

**BOTTOM-UP NETWORK SCREENING TO IDENTIFY HIGH  
COLLISION LOCATIONS FOR THE CITY OF SASKATOON**

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For the Degree of Master of Science  
In the Department of Civil and Geological Engineering  
University of Saskatchewan  
Saskatoon

By

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## ABSTRACT

Safety network screening is used to identify roadway locations (e.g., intersections and roadway segments) for potential safety improvements. Currently, one of the most commonly used network screening methods in practice is the safety performance function (SPF) based method that uses traffic volume data as an essential input for the screening process. However, the lack of traffic volume data for target roadway locations restricts the applicability of SPF-based network screening methods. The primary objective of this study is to screen Saskatoon's roadway networks using two existing network screening methods (i.e., the binomial test and the beta-binomial (BB) test) that do not require traffic volume as an input.

Previous studies have applied the binomial test and/or the BB test without explicitly defining the particular circumstances that indicate which test is preferable. This study introduced a formal statistical test known as the overdispersion test (i.e., "C( $\alpha$ ) Test") to determine which network screening method – the binomial test or the BB test – should be used to screen a given study dataset.

The "C( $\alpha$ ) Test" was applied to a total of 36 study collision datasets, including 26 segment collision datasets, and 10 intersection collision datasets. ("C ( $\alpha$ ) Test" results showed that 15 of 26 (58%) segment collision datasets, and all of 10 intersection collision datasets contained statistically significant overdispersion at the 95% confidence level (P-value < 0.05). The BB test was selected as an appropriate network screening method for 15 segment collision datasets and 10 intersection collision datasets. The remaining 11 segment collision datasets that did not contain statistically significant overdispersion (P-value  $\geq$  0.05) were screened using the binomial test.

The network screening results for each study location (i.e., a segment or an intersection) in all 36 study datasets were presented in terms of the estimated probability obtained from either the binomial test or the BB test. The estimated probability values were used as a ranking measure to select the top 10 or top 30 riskiest locations for both roadway segments and intersections.

The network screening results (estimated probability) for each study segment or intersection in all 36 study collision datasets were then visually displayed in a set of 36 collision maps that were developed using ArcGIS. The developed GIS-based collision maps are expected to help engineers in the City of Saskatoon to efficiently select potential locations for deploying specific safety countermeasures that will result in the reduction of a certain configuration of collisions at the screened locations.

As a final component of this thesis, a diagnosis study was performed to identify the most dominant collision configurations at the top 30 riskiest signalized intersections (among a total of 154 signalized intersections) in Saskatoon. This study quantitatively compared the performance of two existing collision diagnosis methods (i.e., descriptive data analysis and BB test), and the comparison results revealed that the BB test is a more rigorous collision diagnosis method than the descriptive data analysis.

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## LIST OF SYMBOLS

$x_i$	Observed number of collisions for a target configuration at $i^{\text{th}}$ location
$n_i$	Observed total number of collisions at $i^{\text{th}}$ location
$\bar{p}$	Mean proportion of collisions for a target configuration
$S$	Number of reference locations (roadway segments or intersections)
$x$	Observed number of collisions for a target configuration
$P_i$	Estimated Probability (Binomial or BB) of $i^{\text{th}}$ location of experiencing a greater than threshold proportion of a target collision configuration
$P_n$	Normalized probability
<i>Beta</i>	Operator of Beta distribution
$B$	Operator of Beta function
$p$	Proportion of collisions for a target configuration
$\alpha, \beta$	Beta parameters of a prior distribution
$\Gamma$	Operator of Gamma function
$E(\bar{p})$	Expected mean of beta prior distribution
$Var(\bar{p})$	Expected variance of beta prior distribution
$L_i$	Likelihood function for a target collision configuration at $i^{\text{th}}$ location
$Ln$	Log operator
$\alpha', \beta'$	Beta parameters of a posterior distribution
$p_m$	Median proportion of collisions for a target configuration
$dp$	Derivatives operator
<i>BETAINV</i>	Operator of an inverse beta distribution
$Z$	A test statistic
P-value	Value of significance at 95% confidence level
<i>NORM. DIST</i>	Operator of a normal distribution
<i>ABS</i>	Operator of an absolute function



## LIST OF ABBREVIATIONS

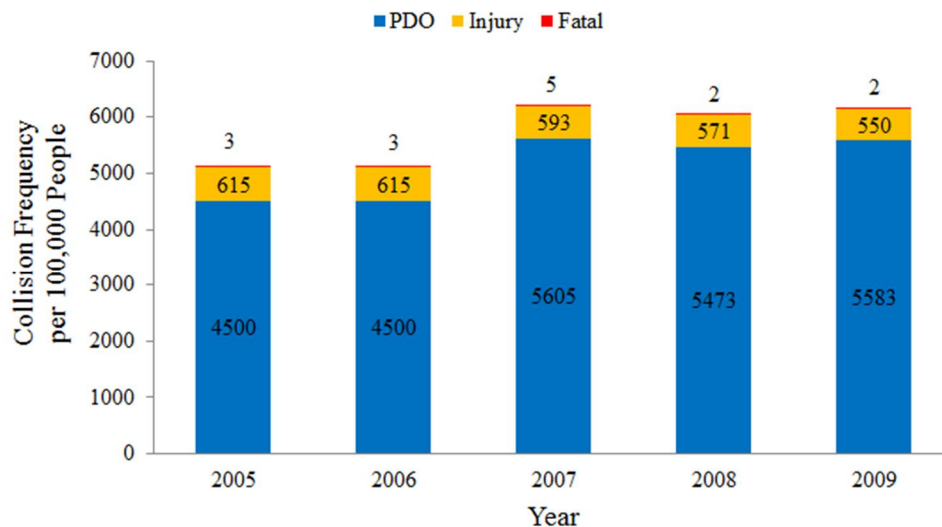
AADT	Annual average daily traffic
BB	Beta-binomial
EB	Empirical Bayes
EPDO	Equivalent property damage only
GIS	Geographic Information System
HSM	Highway Safety Manual
LCLD	Lost control left ditch
LCRD	Lost control right ditch
LCRDL	Lost control right ditch to left ditch
LOSS	Level of service of safety
LTP	Left turn passing
LTS	Left turn straight
LTSOD	Left turn straight opposite direction
LTSSD	Left turn straight same direction
MCF	Major contributing factors
ML	Maximum likelihood
MM	Method of moments
PDO	Property damage only
RSMP	Roadway safety management process
RTP	Right turn passing
RTSD	Right turn same direction
SGI	Saskatchewan Government Insurance
SPF	Safety performance function
SSOD	Side swipe opposite direction
SSSD	Side swipe same direction
TAIS	Traffic accident information system
UGRID	Urban grid

# CHAPTER 1 INTRODUCTION

## 1.1. Background

Despite significant investments made in the surface infrastructure system in recent years, road safety is still a major concern for many roadway governing agencies in North America. In Saskatchewan, for instance, the total number of collisions per 100,000 people was increased by 19% from 4,424 in 2005 to 5,269 in 2009 (SGI, 2011).

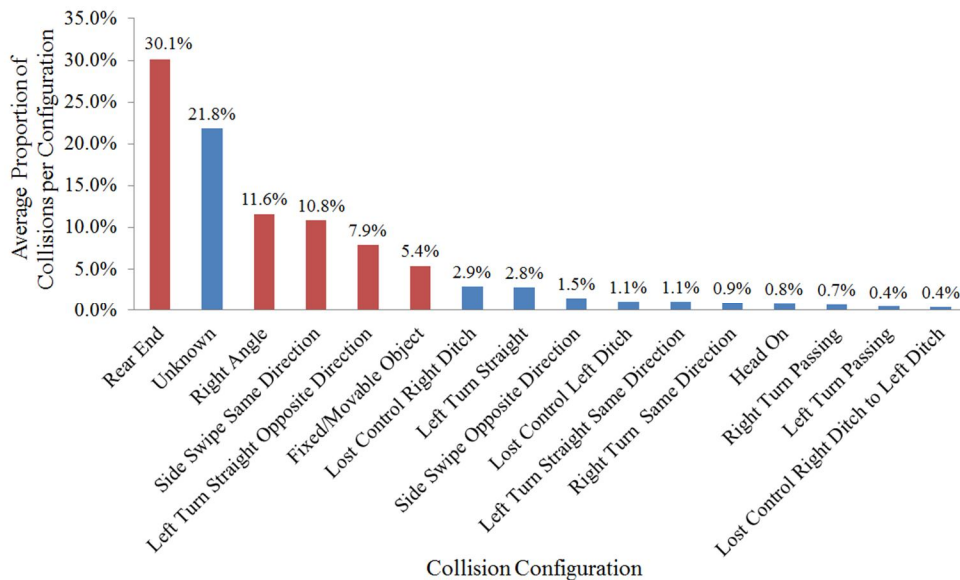
The City of Saskatoon, which is Saskatchewan's largest city by population (243,999) (SGI, 2012), has experienced a 20% increase in the total number of collisions per 100,000 people from 5,118 in 2005 to 6,135 in 2009 (SGI, 2008, 2011). Figure 1.1 shows a trend in the total number of property damage only (PDO), injury, and fatal collisions per 100,000 people in Saskatoon between 2005 and 2009 (SGI, 2008, 2009, 2010, 2011).



**Figure 1.1 Trend of PDO, injury, and fatal collisions per 100,000 people in Saskatoon, 2005-2009.**

Due to a very small number of fatal collisions per 100,000 people, it is reasonable to assume that the City of Saskatoon experienced a constant rate of fatal collisions between 2005 and 2009. However, an overall increasing trend in the total number of collisions, including PDO, injury, and fatal collisions, per 100,000 people from 2005 to 2009 demonstrates that roadway safety is an issue in the City of Saskatoon.

Figure 1.2 shows the average proportion of collisions per 16 collision configurations (types) in Saskatoon during a five-year period (2005-2009) (SGI, 2008, 2009, 2010, 2011). Average proportion is a ratio between the five-year total of a particular collision configuration and the five-year total of all collision configurations. The following five collision configurations show higher than 5% of average proportion except unknown configuration: 1) rear end (30.1%), 2) right angle (11.6%), 3) side swipe same direction (SSSD) (10.8%), 4) left turn straight opposite direction (7.6%), and 5) fixed/movable object (5.4%). Note that the unknown configuration is reported as a collision without any known configuration (SGI, 2007).



**Figure 1.2 Average proportion of collisions per configuration in Saskatoon, 2005-2009.**

A high number of collisions in terms of specific collision configurations (i.e., rear end) in Saskatoon (see Figure 1.2) demand that roadway governing agencies, such as Saskatchewan Government Insurance (SGI), and the City of Saskatoon, should identify the locations with an abnormally high number of specific collision configurations, and reduce the number of target collision configurations.

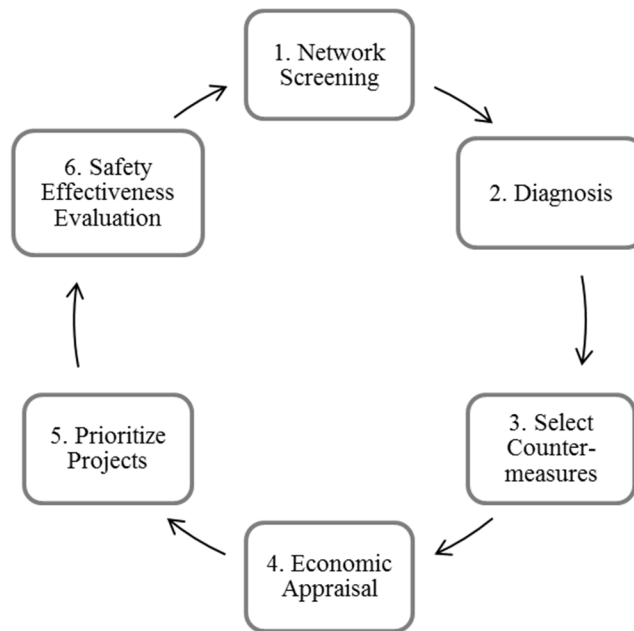
In 2009, the City of Saskatoon experienced a total 13,409 collisions, including 12,202 PDO collisions, 1,202 injury collisions, and 5 fatal collisions (SGI, 2011). If Saskatoon's total number of PDO, injury, and fatal collisions in 2009 are converted to an equivalent cost (loss) using the collision costs presented in the Highway Safety Manual (HSM), the City had a total loss of approximately \$210<sup>1</sup> million (AASHTO, 2010). Note that the HSM presented collision costs are given in 2001 dollar values. Therefore, the City of Saskatoon may obtain a significant amount of benefit by reducing the number of collisions. For example, the reduction of one injury collision can theoretically save \$82,600 (AASHTO, 2010).

In North America, currently one approach that safety authorities may employ to identify and reduce safety concerns is the six-step roadway safety management process (RSMP) presented in the HSM (AASHTO, 2010). Figure 1.3 shows the six steps. The first step, "network screening," is designed to identify and rank roadway locations (e.g., intersections, roadway segments) from most likely to least likely to benefit from a safety improvement. The locations most likely to benefit from a safety improvement are called hotspots.

---

<sup>1</sup> Total Collision Cost = (PDO collisions × cost) + (injury collisions × cost) + (fatal collisions × cost)  
= (12,202 × \$7,400) + (1,202 × \$82,600) + (5 × \$4,008,900)  
= \$ 209,624,500 (2001 dollar value)

The second step, “diagnosis,” aims to determine the most dominant or overrepresented configurations of collisions at hotspots identified through the network screening process. The third step, “select countermeasures,” investigates a target hotspot to identify location specific collision contributing factors, and selects specific safety countermeasures that are designed to address the respective contributing factors and to prevent the identified dominant collision configurations. “Economic appraisal” (fourth step) evaluates the benefits and costs of the selected countermeasures, and identifies a set of cost-effective countermeasures. The fifth step, “prioritize projects,” evaluates the set of cost-effective countermeasures identified through economic appraisal, and recommends a list of countermeasures to be implemented. The final step, “safety effectiveness evaluation,” is designed to evaluate the effectiveness of an implemented safety countermeasure in reducing collision frequency. Note that each of the six steps of RSMP is further discussed in Chapter 2 (Literature Review).



**Figure 1.3 Roadway Safety Management Process.**

During the past half century, numerous network screening methods have been developed (AASHTO, 2010). The various network screening methods developed thus far can be represented either by top-down or by bottom-up network screening methods.

The top-down network screening method first identifies and ranks high collision locations (hotspots) based on the observed or expected number of total collisions, or total severe collisions (e.g., fatal, injury, and PDO collisions), and then introduces the diagnosis (i.e., second step of RSMP) to determine the most dominant (overrepresented) collision configurations at the screened hotspots.

The bottom-up network screening method, in contrast, first selects a particular collision configuration (i.e., right angle) that can be prevented using a specific safety countermeasure (i.e., red light camera), and then identifies the locations that show an abnormally high proportion of the selected collision configuration.

## **1.2. Problem Statement**

One of the most commonly used top-down network screening methods in practice relies on mathematical formulas known as safety performance function (SPF). The SPF-based methods use the expected number of collisions as a measure to identify the hotspots. SPF-based methods require comprehensive and reliable traffic volume data (i.e., annual average daily traffic (AADT)) as an input to the network screening process. The HSM reported 13 different network screening methods, and five of them are based on SPFs (AASHTO, 2010). In spite of the popularity of the SPF-based network screening method, this approach has two limitations.

Firstly, SPF-based methods cannot be used to screen roadway networks that do not have complete traffic volume data. Secondly, the HSM presented SPFs are not designed to consider specific collision configurations (e.g., rear end, right angle etc.) during the network screening process. This limitation could mean that HSM's SPF-based methods require an additional step known as "Diagnosis" (the second step of the RSMP, see Figure 1.3) to identify the most dominant collision configurations at the screened locations.

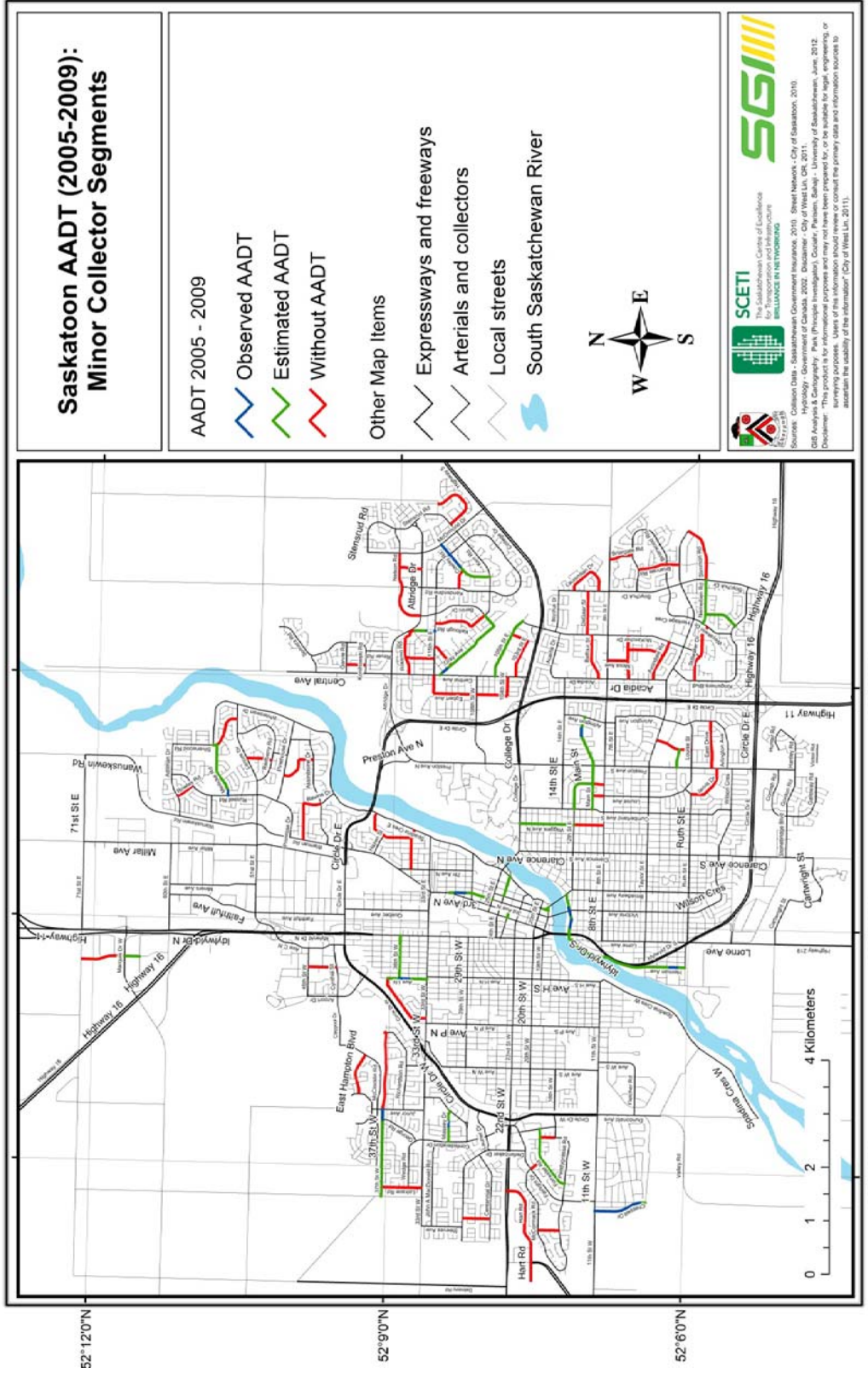
The first limitation, the lack of AADT issue, is very visible in the City of Saskatoon because 7,557 of the 10,139 (75%) roadway segments do not have AADT data either in an observed or in an estimated format based on the most recent five years (2005-2009) of traffic count (City of Saskatoon, 2009). Table 1.1 shows that the City collects or estimates AADT data substantially for high classification of roadways, such as expressway, freeway controlled access, and arterials. Six roadways have AADT information for more than 50% of roadway segments: expressway (95%), freeway controlled access (100%), major arterial controlled (71%), major arterial uncontrolled (95%), minor arterial (97%), and major collector (72%). On the other hand, low level roadways, such as minor collectors, and local roadways have AADT data available for only 37%, and 3% segments, respectively. Note that the Chapter 3 (Study Database) discusses the AADT estimation methods.

Figure 1.4, for example, shows the existing AADT information for minor collectors in the City of Saskatoon. As shown in the figure, blue and green lines represent the roadway segments with available AADT in observed and estimated forms, respectively. On the other hand, red lines indicate the segments without any available AADT data. Appendix A displays the existing AADT information for the remaining seven study roadways, as described in Table 1.1.

**Table 1.1 City of Saskatoon's existing AADT data for individual roadway classifications, 2005-2009.**

Roadway Classification	Total Number of Segments	Number of Segments with AADT			Percentage of Segments with AADT			Number of Segments without AADT	Percentage of Segments without AADT
		Observed	Estimated	Total	Observed	Estimated	Total		
Expressway	111	9	96	105	8%	86%	95%	6	5%
Freeway Controlled Access	39	5	34	39	13%	87%	100%	0	0%
Major Arterial Controlled Access	140	19	80	99	14%	57%	71%	41	29%
Major Arterial Uncontrolled Access	602	49	523	572	8%	87%	95%	30	5%
Minor Arterial	546	47	481	528	9%	88%	97%	18	3%
Major Collector	1131	65	745	810	6%	66%	72%	321	28%
Minor Collector	567	14	196	210	2%	35%	37%	357	63%
Local	7003	14	205	219	0%	3%	3%	6784	97%
Sum	10139	222	2360	2582	2%	23%	25%	7557	75%





**Figure 1.4 City of Saskatoon's existing AADT data for minor collectors.**

The bottom-up network screening methods, such as the binomial test and the beta-binomial (BB) test, do not require traffic volume data (AADT) as an essential input, and therefore can be considered as a supplementary tool to conduct a safety network screening for the roadways that do or do not have traffic volume data. The binomial and the BB tests screen hotspots in terms of an unusually high proportion of particular collision configurations. Hence, the binomial or the BB tests can also be considered as a diagnosis tool. Note that the HSM refers to the BB test as the “Probability of Specific Crash Types Exceeding Threshold Proportion” (AASHTO, 2010).

Many previous studies (Bahar et al., 2007; Bolduc and Bonin, 1995; Heydecker and Wu, 1991; Kononov, 2002; Kononov and Allery, 2004; Kononov and Janson, 2002; Lyon et al., 2007; Masliah and Bahar, 2006; Masliah et al., 2006; Mollet, 2007; Montella, 2010; Sayed et al. 1997) have applied the binomial test and/or the BB test to screen various roadway networks in different jurisdictions, and have showed acceptable levels of success. However, no previous studies in the area of transportation engineering have introduced a statistical test to present a definitive justification, based on a scientific and quantitative analysis, for deciding whether the binomial test or the BB test is preferable for screening a particular roadway network.

The network screening results are often presented in a tabular format. A geographic information system (GIS) may be used to develop collision maps to spatially represent the network screening results. Compared with the tabular representation, a GIS-based collision map may provide a more efficient way of communication for locating the collision hotspots.

In past years, many jurisdictions in North America have used GIS as a tool to represent the spatial distribution of collisions (Affum and Taylor, 1997; Brose, 2001; Kim and Levin, 1996; Miller, 2000; Roche, 2000; Sun, 2003). The City of Saskatoon used GIS in different areas of

transportation engineering, such as neighborhood traffic management, traffic operations, transportation planning and traffic flow (City of Saskatoon, 2009). However, the City of Saskatoon has not incorporated GIS as a tool to analyze and visualize collision information.

Following the network screening results, diagnosis is commonly used to identify the most dominant collision configurations at the hotspots identified through network screening process. The HSM, the *SafetyAnalyst*, and the Canadian Guide to In-Service Road Safety Reviews presented the descriptive data analysis as a primary diagnosis tool (AASHTO, 2010; Harwood et al., 2010; Zein, 2004). The descriptive data analysis uses, for example, pie charts, histograms, and collision diagrams as main tools to identify the most frequent dominant collision configurations at hotspots. The HSM also proposed the BB test as a supplementary diagnosis tool when the descriptive data analysis fails to identify the most dominant configuration of collisions at screened hotspots (AASHTO, 2010).

However, there is no existing study that has performed a comparison analysis between two diagnosis methods (i.e., descriptive data analysis and BB test) to show whether these two methods produce the same diagnosis results (i.e., will the same collision configuration be chosen as the most dominant, or abnormal, collision configuration for target locations regardless of the diagnosis methods applied?), and if not, which method should be regarded in engineering practice as the preferable and more rigorous diagnosis method.

### **1.3. Objectives**

The specific objectives of this study are:

1. To demonstrate the potential usefulness of the bottom-up screening methods (binomial test and/or BB test) for identifying and ranking high collision locations with and without traffic volume data in the City of Saskatoon;
2. To introduce a statistical test to quantitatively justify the circumstances when the BB test is a more appropriate network screening method than the binomial test;
3. To develop a set of GIS collision maps as a tool of communication to more efficiently visualize the network screening results; and
4. To quantitatively compare the outcomes from two different collision diagnosis methods (descriptive data analysis and BB test) to determine the method that could be regarded as a more rigorous diagnosis method.

#### **1.4. Scope of the Study**

The roadway network in Saskatoon is the target network for this study. This study focuses on the following eight roadway classes: 1) expressway, 2) freeway controlled access, 3) major arterial controlled access, 4) major arterial uncontrolled access, 5) minor arterial, 6) major collector, 7) minor collector, and 8) local. This study uses the most recent five years (2005-2009) of collision data.

Comparison between a top-down screening method (i.e., SPF based method) and a bottom-up network screening method (i.e., binomial test, BB test) is outside of the scope of this study (two methods require different levels of input data). This study focuses only on the bottom-up network screening methods that do not require traffic volume data as an input to the screening process.

A collision diagnosis study uses two components - 1) office investigation (analysis of existing collision records for the target locations), and 2) field investigation (critical assessment of field conditions to validate the outcome of office investigation) - to identify the most dominant collision configurations at the hotspots. However, collision diagnosis study presented in this thesis is limited to the office investigation only.

This study discusses the collision costs in the background to give an example of how much benefit (theoretically) the City of Saskatoon may obtain by reducing the number of collisions. However, an economic appraisal through a benefit-cost analysis is outside of the scope of this study.

## **1.5. Layout of Thesis**

This thesis includes the following six chapters:

Chapter 1: Introduction - provides the necessary background information, problem statement, objectives, scope, and layout of the proposed thesis.

Chapter 2: Literature Review - discusses the six step roadway safety management process, describes the previous studies related to the top-down and bottom-up network screening methods (binomial and BB tests), the overdispersion test, and the application of GIS in spatial analysis of collisions. This chapter also explains the theoretical formulation of the bottom-up screening methods (binomial and BB tests) and the proposed overdispersion test (“C( $\alpha$ ) Test”).

Chapter 3: Study Database - discusses three databases, such as roadway network base map, collision database, and traffic volume database.

Chapter 4: Analysis Results - presents the analysis results of the overdispersion test (“C( $\alpha$ ) Test”) (proposed in Chapter 2) followed by the network screening results obtained from two candidate bottom-up screening methods (binomial or BB tests) and a set of collision maps developed by ArcGIS to spatially display the network screening results.

Chapter 5: Collision Diagnosis Study – compares the performance of two existing diagnosis methods - descriptive data analysis and BB test – using the collision information from Saskatoon’s top 30 riskiest signalized intersections (as an example).

Chapter 6: Conclusion - provides a summary of the study outcome to address the stated objectives, describes the benefits of the study, discusses the limitations of the study, and recommends potential future works.

## **CHAPTER 2 LITERATURE REVIEW**

### **2.1. Roadway Safety Management Process**

The North American safety engineering approach to mitigating road safety concerns is clearly presented as the six-step Roadway Safety Management Process (RSMP) in the Highway Safety Manual (HSM) (AASHTO, 2010). The six steps are: 1) network screening, 2) diagnosis, 3) select countermeasures, 4) economic appraisal, 5) prioritizing projects, and 6) safety effectiveness evaluation (see Figure 1.3).

The first step, network screening, is a process that conducts an organized and comprehensive review of roadway locations (i.e., roadway segments, intersections) to identify and rank the locations that show a high number of total collisions or a higher than normal proportion of collisions of a specific collision configuration. The locations with an abnormally high number of total collisions are identified as hotspots that are most likely to benefit from safety improvements. The purpose of screening the locations with an unusually high proportion of a specific collision configuration (i.e., right angle) is to identify potential locations that will benefit from a specific safety improvement program (i.e., red light camera).

The second step, diagnosis, is commonly used to determine the most frequent (dominant) or an abnormal (overrepresented or unusually high) proportion of a certain collision configuration (e.g., right angle collisions) at the hotspots identified in the network screening process. A typical diagnosis has two major components: 1) office investigation, and 2) field investigation. The office investigation is mainly the intensive collision data analysis for target locations to identify the

potential safety concerns (overrepresented proportion of certain collision configurations). The field investigation is used to validate the potential safety concerns identified in the office investigation.

The third step, select countermeasures, further investigates the target locations to identify specific factors that may be contributing to an abnormally high proportion (overrepresentation) of specific collision configurations. The specific countermeasures are selected to address the respective contributing factors, and to reduce the abnormally high proportion of specific collision configurations.

The fourth step, economic appraisal, is conducted to compare the benefits of selected countermeasures to their project costs. There are two types of economic appraisal process: benefit-cost analysis, and cost-effectiveness analysis. In benefit-cost analysis, the expected change in collision frequency is converted to monetary values, and compared to the cost of implementing the target countermeasures. In cost-effectiveness analysis, the change in collision frequency is directly compared to the cost of implementing the target countermeasures. As an outcome of economic appraisal process, the cost-effective or economically justified countermeasures are ranked.

The fifth step, prioritize projects, reviews the economically justified countermeasures at specific locations, or across the multiple locations, and recommend an ordered list of countermeasures based on the results of ranking and optimization. Ranking refers to an ordered list of countermeasures based on benefits and costs. Optimization is used to describe the process by which a set of countermeasures are selected by maximizing benefits considering budget and other constraints.



The final step, safety effectiveness evaluation, is a process to evaluate how collision frequency or severity has changed after the implementation of a specific countermeasure or a set of countermeasures. Safety effectiveness evaluation is an important step to assess how well funds have been invested in safety improvements, and the effectiveness estimate is a valuable piece of information for future safety decision making.

## **2.2. Network Screening Methods**

During the past decades, network screening has received great interests from many safety engineers around the world, and numerous network screening methods have been introduced, including 13 screening methods presented in HSM (AASHTO, 2010). Among the 13 network screening methods reported in the HSM, 11 methods can be grouped as a top-down network screening method and the remaining two methods can be grouped as bottom-up network screening methods.

### **2.2.1. Top-Down Network Screening Methods**

Among many top-down network screening methods developed thus far, collision frequency based ranking is the most naïve example of a top-down network screening method. The HSM refers this method as “Average Crash Frequency” method (AASHTO, 2010). This method screens locations based on the total number of collision frequency, which is the number of collisions in a given period of time (commonly taken as one year) (Hauer, 1997). The screened locations are ranked in a descending order of total observed collision frequency. Top ranked locations are considered as hotspots that are most likely to benefit from safety improvements.

Another example of a top-down network screening method presented in HSM is the “Equivalent Property Damage Only (EPDO) Average Crash Frequency” method (AASHTO, 2010). This method assigns weighting factors to collisions by severity (i.e., fatal, injury, and property damage only (PDO)) to develop a single combined frequency and severity score per location, known as an EPDO Score (AASHTO, 2010; Tamburri and Smith, 1970). The weighting factors are calculated relative to PDO collision costs. Collision costs are presented as societal collision costs that include human capital costs (i.e., costs associated with property damage, insurance, medical care) and non-monetary costs, which are the value that society would place on pain and suffering or loss of life associated with the collision). The locations are ranked from the highest to the lowest EPDO Score.

Since collision frequency or EPDO collision frequency method does not account for traffic volume information for target locations, the HSM presents “Crash Rate” based screening method that takes traffic volume information (i.e., annual average daily traffic (AADT)) in to account (AASHTO, 2010). Collision (crash) rate is defined by the number of collisions per annual average exposure i.e., million entering vehicles (MEV) for intersections, or vehicle miles travelled (VMT) for roadway segments (Hauer, 1997). The locations are ranked based on the observed total collision rate.

Currently, the most advanced and widely used top-down network screening method in practice is the safety performance function (SPF)-based network screening method. SPF-based methods use the expected number of collisions to screen the roadway locations. The expected number of collisions is estimated by combining the predicted number of collisions obtained from the SPFs with the location-specific observed number of collisions. The HSM presents several

different network screening methods that use SPFs. The methods include “Expected Average Crash Frequency with Empirical Bayes (EB) Adjustments,” “Excess Predicted Average Crash Frequency Using SPFs,” “Level of Service of Safety,” “Excess Expected Crash Frequency with EB Adjustments,” and “Equivalent Property Damage Only (EPDO) Average Crash Frequency with EB Adjustments” (AASHTO, 2010). In addition, many previous studies discussed on developing improved safety performance functions (SPFs) using more advanced statistical methods (Anastasopoulos and Mannering, 2009; Lord et al., 2008; Malyshkina et al., 2009; Oh et al., 2006).

### **2.2.2. Bottom-Up Network Screening Methods**

The review of existing literature shows that two bottom-up network screening methods are currently used in safety engineering practice. Two candidate bottom-up network screening methods are: 1) binomial test, and 2) beta-binomial (BB) test.

#### **2.2.2.1. Binomial Test**

The binomial test assumes that a collision occurrence at a particular location follows a binomial distribution. The two possible outcomes are a collision or no collision. The binomial method screens road locations that may show an unusually high proportion of a certain collision configuration compared to the mean or median proportion of the same collision configuration that can be found at reference locations. The reference locations represent a group of locations that are similar to the target location in terms of the selected traffic and roadway characteristics, such as traffic volume, traffic control, and number of lanes, etc.

Kononov and Janson (2002) were the first to apply the binomial test in the area of roadway safety (they called this test as the “direct diagnostics method”). They investigated unusual collision configurations at urban and rural intersections in Colorado State where the level of safety was a concern. The binomial test has since been applied in a number of roadway safety studies (Bahar et al., 2007; Kononov, 2002; Kononov and Allery, 2004; Masliah and Bahar, 2006; Masliah et al., 2006; Montella, 2010; Sahaji et al., 2011, 2012). Bahar et al. (2007) and Montella (2010), for example, used the binomial test as a safety network screening tool for screening roadway segments in the state of Utah, USA, and for screening the motorway A16 between Naples and Candela in Italy, respectively.

The binomial test has great appeal mainly because of its simplicity in concept and calculation. This method assumes that the proportion (i.e., probability) of a particular collision configuration remains constant between similar locations (i.e., reference locations). In reality, the proportion (i.e., probability) of a certain collision configuration will likely to vary greatly between locations due to factors such as traffic volume, pavement conditions, and driver behavior; thus, it is likely that there will be a certain amount of variability in the true proportion from location to location (Heydecker and Wu, 1991; Lyon e al. 2007). This variability in the proportion of a specific collision configuration is known as “overdispersion,” which is difficult to be explained by using a binomial distribution (Anderson, 1988; Cox, 1983; Liggett and Delwiche, 2005; Pack, 1986; Young and Chan, 2008).

If this study applies the binomial test to a proportion based collision dataset that shows a statistically significant amount of overdispersion, the estimated probability obtained from the test can potentially show a serious bias. In other words, the binomial test is only applicable to collision

datasets that do not contain a significant amount of overdispersion. The Section 2.3 of this Chapter will discuss a formal statistical test known as the overdispersion test (i.e., “C( $\alpha$ ) test”), which is designed to determine whether a study dataset contains a statistically significant amount of overdispersion or not.

### ***Formulation of Binomial Test***

The binomial method screens road locations that may show an unusually high proportion of a certain collision configuration compared to the proportion of the same collision configuration found at a set of reference locations.

Suppose  $x_i$  is the number of a certain collision configuration, and  $n_i$  is the total number of collisions observed at the same location  $i$ . Further suppose that  $S$  represents the total number of locations ( $i = 1, 2, 3, \dots, S$ ) in our study dataset. The probability of observing  $x_i$  out of  $n_i$  total collisions can be expressed using the binomial probability mass function:

$$P(x_i | n_i, \bar{p}) = \frac{n_i!}{x_i!(n_i - x_i)!} \bar{p}^{x_i} (1 - \bar{p})^{n_i - x_i}, 0 \leq \bar{p} \leq 1 \quad (2.1)$$

$$\bar{p} = \frac{\sum_{i=1}^S x_i}{\sum_{i=1}^S n_i} \quad (2.2)$$

The parameter  $\bar{p}$  is the mean proportion of the target collision configuration ( $x_i$ ) in a total of  $S$  similar locations (i.e., reference locations), and is also considered to be the mean probability of observing the target collision configuration ( $x_i$ ) in a total of  $S$  reference locations. The binomial test assumes that this mean probability ( $\bar{p}$ ) remains constant in all reference locations. Thus, the probability of observing  $x_i$  or more collisions out of  $n_i$  total collisions at location  $i$  is given by the following Eq. (2.3):

$$\begin{aligned}
P_i &= P(x \geq x_i | n_i, \bar{p}) = 1 - P[x \leq (x_i - 1)] \\
&= 1 - \sum_{x=0}^{x_i-1} \frac{n_i!}{x!(n_i-x)!} (\bar{p})^x (1 - \bar{p})^{n_i-x}
\end{aligned} \tag{2.3}$$

The smaller the probability for a particular location  $i$ , the more likely it is that the expected proportion of the target collision configuration ( $p_i = x_i/n_i$ ) at the location is larger than the estimated mean proportion ( $\bar{p}$ ) from reference locations. A small value of probability for a particular location ( $i$ ) therefore indicates that the location may be regarded as having a higher than expected number of collisions, particularly for the target collision configuration. In order to make a clearer interpretation of the probability outcome from the binomial test, Bahar et al. (2007) used a normalized probability ( $P_n$ ) as follows:

$$P_n = 1 - P_i \tag{2.4}$$

The greater the normalized probability ( $P_n$ ) (i.e., a value near to 1) of a target location for a particular collision configuration, the higher the chance that the target location will experience a greater than mean proportion of target collision configuration obtained from all reference locations. This study will use the normalized probability ( $P_n$ ) to present the binomial test results. Note that Appendix B provides a numerical example of the binomial test.

#### **2.2.2.2. Beta-Binomial Test**

The beta-binomial (BB) test is a generalized binomial test and it uses an additional beta distribution to take overdispersion issues into account. The BB test uses the binomial distribution to explain the proportion of a certain collision configuration at a target location, and uses the beta distribution to represent the proportion of the same collision configuration at reference locations.

The BB test uses the empirical Bayes (EB) method to combine the collision proportion information of a certain configuration for a target location with the collision proportion information of the same configuration for the reference locations. The proportion of the same collision configuration at reference locations is represented as the prior information. Unlike the binomial test, the BB test assumes that the true proportion (i.e., probability) of a certain collision configuration for a particular location is unknown and varies between locations.

Heydecker and Wu (1991) introduced this test in transportation safety area with the name of “two stage model of proportions.” Since then, a number of researchers have applied this test with different names, such as 1) “high proportion method” (Bahar et al., 2007; Persaud et al., 2007), and 2) “collision pattern recognition tool” (Mollet, 2004; Sayed et al., 1997). HSM also presented the BB test as “probability of specific collision configurations exceeding threshold proportion” (AASHTO, 2010).

The BB test was used to identify potentially hazardous signalized intersections in terms of right angle and left turn collisions in the South Coast Region in the province of British Columbia (Sayed et al., 1997). A couple of studies compared the BB test with the SPFs based network screening methods while screening locations with high proportion of specific collision configurations, and the study results indicated the BB test as an effective alternative screening technique when reliable SPFs are not available (Mollet, 2004; Persaud et al., 2007). Recently, the BB test was used as a network screening method to screen the City of Saskatoon’s roadway networks without using traffic volume data (AADT) (Sahaji et al., 2011, 2012). Park and Young (2012) applied the BB test for prioritizing areas of safety concern known as emphasis areas in North American strategic highway safety plans (SHSP).

### ***Formulation of Beta-Binomial Test***

As mentioned in the first paragraph of Section 2.2, the beta-binomial (BB) test assumes that the true proportion (i.e., probability) of a certain collision configuration for a particular location is unknown and likely to vary between reference locations. The true proportion is assumed to follow a beta distribution of  $p$  as follows:

$$Beta(p|\alpha, \beta) = \frac{p^{\alpha-1}(1-p)^{\beta-1}}{B(\alpha, \beta)}, \text{ where, } 0 \leq p \leq 1 \quad (2.5)$$

$$B(\alpha, \beta) = \frac{\Gamma(\alpha)\Gamma(\beta)}{\Gamma(\alpha+\beta)} \quad (2.6)$$

Here,  $Beta(p|\alpha, \beta)$  is the beta prior distribution representing the collision proportion information from reference locations.  $\Gamma$  represents the gamma function, and  $\alpha$  and  $\beta$  are two positive parameters of the beta prior distribution. The mean,  $E(\bar{p})$  and variance,  $Var(\bar{p})$  of the beta prior distribution are given by Eqs. (2.6) and (2.7) respectively:

$$E(\bar{p}) = \frac{\alpha}{\alpha+\beta} \quad (2.7)$$

$$Var(\bar{p}) = \frac{\alpha\beta}{(\alpha+\beta)^2(\alpha+\beta+1)} \quad (2.8)$$

The empirical Bayes (EB) method is then applied to combine the beta distribution with the binomial distribution, and to generate the BB distribution. As a result, the integrated BB distribution represents the combination of the proportion of a particular collision configuration obtained from a specific location and the proportion of the same collision configuration obtained from the reference locations. The resulting BB distribution can be expressed as follows:



$$P(x_i | n_i, \alpha, \beta) = \frac{n_i!}{x_i!(n_i - x_i)!} \frac{B(\alpha + x_i, \beta + n_i - x_i)}{B(\alpha, \beta)} \quad (2.9)$$

Two different methods are currently being used to estimate the parameters of the BB test: 1) method of moments (MM) (AASHTO, 2010; Persaud et al., 2007; Sayed et al., 1997), and 2) maximum likelihood (ML) method (Bahar et al. 2007, Heydecker and Wu, 1991, Mollet, 2004, Park and Young, 2012; Sahaji et al., 2011, 2012). Although the current version of HSM uses the MM to estimate parameters, many researchers have shown that the ML is the superior parameter estimation method in terms of efficiency, accuracy and consistency (Kottas and Lau, 1978; Ramachandran and Tsokos, 2009; Spanos, 1999). In addition, many automated data analysis programs, such as R-language, STATA, and SAS, use the ML method as a built-in parameter estimation method. Hence, this study will use the ML method to estimate the parameters of the BB test.

If  $L_i$  is the likelihood of observing  $x_i$  number of collisions of a specific configuration out of  $n_i$  total number of collisions at a location  $i$ , the likelihood of observing the specific collision configuration at all reference locations, say  $S$ , will be  $\sum_{i=1}^S L_i$ . The log-likelihood function of  $L_i$  becomes:

$$\ln(L_i) = \ln\left(\frac{n_i!}{x_i!(n_i - x_i)!}\right) + \ln[B(\alpha + x_i, \beta + n_i - x_i)] - \ln[B(\alpha, \beta)] \quad (2.10)$$

If Eq. (2.10) represents the log-likelihood of observing a specific collision configuration at a particular location  $i$ , then the log-likelihood of observing the same collision configuration at all reference locations can be expressed as follows:

$$\sum_{i=1}^S \ln(L_i) = \sum_{i=1}^S \left( \ln\left(\frac{n_i!}{x_i!(n_i - x_i)!}\right) + \ln[B(\alpha + x_i, \beta + n_i - x_i)] - \ln[B(\alpha, \beta)] \right) \quad (2.11)$$

Since the term  $Ln(n_i!/x_i!(n_i - x_i)!)$  is not a function of the two parameters  $\alpha$  and  $\beta$ , this term can be safely eliminated from Eq. (2.11), and the log-likelihood function in Eq. (2.11)

becomes:

$$\sum_{i=1}^S Ln(L_i) = \sum_{i=1}^S (Ln[B(\alpha + x_i, \beta + n_i - x_i)] - Ln[B(\alpha, \beta)]) \quad (2.12)$$

Finally, the beta parameters ( $\alpha$  and  $\beta$ ) can be estimated by maximizing the log-likelihood function of Eq. (2.12). After applying the EB method, the posterior parameters  $\alpha'$  and  $\beta'$  can be formulated as follows:

$$\alpha' = \alpha + x_i \quad (2.13)$$

$$\beta' = \beta + n_i - x_i \quad (2.14)$$

As the outcome of the BB test simply represents the probability that the estimated proportion of a certain collision configuration at a target location will exceed the (predetermined) threshold proportion of the same collision configuration at the reference locations, to determine the level of safety of a target location, this study now needs a threshold proportion. The most frequently chosen threshold proportion is the median proportion (Heydecker and Wu, 1991; Mollet, 2004, Masliah and Bahar, 2006; Masliah et al., 2006). The median proportion ( $p_m$ ) of a certain collision configuration at the reference locations can be estimated as follows:

$$\int_{p_m}^1 Beta(p|\alpha, \beta) dp = 0.5 \quad (2.15)$$

The probability that the proportion ( $p_i$ ) of a particular collision configuration at a certain location is greater than the median proportion ( $p_m$ ) estimated from all reference locations is estimated using the posterior parameters  $\alpha'$  and  $\beta'$ , and can be expressed as follows:

$$P_i(p_i > p_m | x_i, n_i) = 1 - \text{Beta}(p_m, \alpha', \beta') \quad (2.16)$$

As the estimated probability becomes larger, the chance of the target location having a proportion of the target collision configuration that exceeds the median proportion of the same collision configuration from the reference segments increases. It should be noted that a numerical example for the BB test is provided in Appendix B.

### 2.3. Overdispersion Test

As discussed in Section 2.2.2.1, it is not appropriate to use a binomial test as a network screening method for a proportion based collision dataset that contains a significant amount of overdispersion. For investigating the overdispersion in a proportion based dataset, Tarone (1979) introduced an overdispersion test known as the “C( $\alpha$ ) Test.” Tarone (1979) used the “C( $\alpha$ ) Test” as a goodness-of-fit test for deciding whether to apply a BB test rather than a binomial test. The test is also known as Tarone’s Z-statistic.

Young-Xu and Chan (2008) discussed several different overdispersion tests (i.e., parameter test, likelihood ratio test), including the “C( $\alpha$ ) Test.” Guimaraes (2005) also used the likelihood ratio test as an overdispersion test to fit the beta-binomial model. A binomial variance test was also proposed as an overdispersion test (Cochran, 1954; Lockhart et al., 1992). However, the “C( $\alpha$ ) Test” has been recommended as one of the most reliable overdispersion tests (Lockhart et al., 1992; Young-Xu and Chan, 2008).

#### ***Formulation of “C( $\alpha$ ) Test”***

The test statistic of the “C( $\alpha$ ) Test” introduced by Tarone (1979) is formulated as follows:

$$Z = \frac{\sum_{i=1}^S \left\{ \frac{(x_i - n_i \bar{p})^2}{\bar{p}(\bar{p}-1)} \right\} - \sum_{i=1}^S n_i}{\sqrt{2 \sum_{i=1}^S n_i(n_i-1)}}, \bar{p} = \frac{\sum_{i=1}^S x_i}{\sum_{i=1}^S n_i} \quad (2.17)$$

There are two hypothesis tests for the test statistic ( $Z$ ):

- Null hypothesis ( $H_0$ ): the collision dataset does not contain statistically significant overdispersion, and favors a binomial distribution; and
- Alternative hypothesis ( $H_A$ ): the collision dataset contains statistically significant overdispersion, and favors a beta-binomial distribution.

In order to accept  $H_0$  (reject  $H_A$ ) or to reject  $H_0$  (accept  $H_A$ ), the test statistic ( $Z$ ) has two regions:

- Acceptance region ( $-Z_{\text{critical}} \leq Z \leq Z_{\text{critical}}$ ),  $Z_{\text{critical}} = 1.96$ , and corresponding P-value  $\geq 0.05$ ; and
- Critical region ( $Z < -Z_{\text{critical}}$  or  $Z > Z_{\text{critical}}$ ),  $Z_{\text{critical}} = 1.96$ , and corresponding P-value  $< 0.05$

For a particular collision dataset, if the  $Z$ -statistic falls in the critical region ( $1.96 < Z < -1.96$ , or P-value  $< 0.05$ ), the collision dataset is considered to be overdispersed, and the null hypothesis will be rejected at the 95% confidence level (i.e., the 5% significance level) in favor of the alternative hypothesis. This study applied this test to investigate the magnitude of overdispersion in the study dataset, and to determine whether the study should use the binomial or the BB test in our study analysis. (A numerical example for the “ $C(\alpha)$  Test” is presented in Appendix B.)

## **2.4. Visualization of Collisions using GIS**

In general, Geographic Information Systems (GIS) is a tool that is capable of capturing, storing, editing and integrating a vast amount of data collected from different sources, providing a platform for data analysis and management, and displaying the geographically (spatially) linked data. The useful aspect of GIS is its sophisticated analytical capability coupled with its ability to provide an easy-to-understand visual representation of spatially or geographically linked data.

In recent years, many researchers used GIS as a tool for spatial analysis of collisions. For example, three different spatial analyses, such as point analysis, segment analysis and zonal analysis were used in a GIS platform to display the spatial distribution of traffic collisions in Honolulu, Hawaii (Kim and Levin, 1996). Miller (2000) applied GIS to show spatial distribution of collisions at macroscopic (e.g., county, city) and microscopic (e.g., intersection) level for the City of Charlottesville, Virginia. Roche (2000) conducted the similar macroscopic and microscopic analysis with GIS for the State of Iowa. GIS was used to analyze spatial distributions and densities of collisions in Wisconsin (Brose, 2001). A GIS-based Bayesian approach was introduced to analyze and visualize disaggregated spatial (e.g., different road types) and disaggregated temporal (i.e., hourly, daily, weekly etc.) type of intra-city motor vehicle collisions in Huston, Texas (Li et al., 2007).

Steenberghen et al. (2004) used a GIS platform to analyze collisions, and to identify collision hotspots in the town of Mechelen, Belgium. Khan et al. (2008) applied GIS-based spatial technique to study the weather related collisions in the State of Wisconsin.

Some jurisdictions developed a GIS-based program (software) for analyzing spatial distribution of collisions. Affum and Taylor (1997), for example, developed a GIS-based program called “Safety Evaluation Method for Local Area Traffic Management (SELATM),” which was used to analyze spatial distribution of collision configurations over different time periods and to evaluate the safety benefits of local area traffic management schemes in Enfield, a suburb in Adelaide, Australia. Louisiana Department of Transportation introduced a GIS-based collision analysis program that was capable of analyzing collisions over time, collisions by types etc. (Sun, 2003).

Existing literature shows that the City of Saskatoon did not use GIS as a collision analysis tool; but, a GIS was used in different areas of transportation engineering, such as in neighborhood traffic management, in traffic operations, in transportation planning, and in visualizing the spatial distribution of traffic volume within the City limits (City of Saskatoon, 2009).

## **2.5. Chapter Summary**

This chapter has discussed the six steps of RSMP. This chapter also presented the existing literature related to the top-down and the bottom-up network screening methods. Review of the existing literature related to the bottom-up network screening methods (i.e., binomial test or BB test) revealed that many studies have applied one of the two methods to identify locations with an abnormally high proportion of a specific collision configuration. However, no previous studies performed a quantitative statistical test (overdispersion test) to justify the circumstance when the BB test is more appropriate than the binomial test or vice versa.

The existing literature also showed that the binomial test is an inappropriate method for analyzing a proportion dataset that contains statistically significant amount of overdispersion. It appears that the “C( $\alpha$ ) Test” is one of the most reliable tests for investigating overdispersion in a proportion based dataset. The existing studies also indicated that the BB test will be more appropriate than the binomial test to screen a dataset that contains a significant amount of overdispersion. This chapter explicitly described the theoretical formulation of the binomial test, the BB test, and the proposed overdispersion test (“C( $\alpha$ ) Test”).

A review of existing literature related to the application of GIS in spatial analysis of collisions revealed that many jurisdictions in North America have used different GIS-based tool to analyze and visualize the spatial distribution of collisions. However, the City of Saskatoon has used GIS in various areas of transportation engineering, except in collision analysis.

The next chapter (Chapter 3) will discuss the different databases used for this study.

## **CHAPTER 3 STUDY DATABASE**

This study used two different databases supplied by two different agencies. They are 1) the roadway network in a GIS shape file format supplied by the City of Saskatoon and 2) the recent five years (2005-2009) collision database supplied by Saskatchewan Government Insurance (SGI). Note that although the traffic volume data is not directly used for the study analysis, this chapter will also discuss the traffic volume database supplied by the City of Saskatoon in order to illustrate the lack of traffic volume issue on Saskatoon's roadway network.

### **3.1. Roadway Network**

The City of Saskatoon maintains a GIS base map containing City's current roadway network. This study obtained the GIS base map in a shape file format and it contains roadway characteristics such as number of lanes, traffic control, and roadway classification. The GIS base map shows the City of Saskatoon's current roadway network includes eight different roadway classifications: 1) expressway, 2) freeway controlled access, 3) major arterial controlled access, 4) major arterial uncontrolled access, 5) minor arterial, 6) major collector, 7) minor collector, and 8) local. Appendix C presents a graphical display of the above listed eight roadways.

Each Saskatoon roadway location (a segment or an intersection) has a unique location identifier known as Urban Grid (UGRID). The UGRID is used by both the GIS base map and SGI's collision database. The UGRID allows us to specify the location for individual collisions and to investigate the configuration of collisions at each location.



### 3.2. Collision Database

The collisions that occurred in the City of Saskatoon are recorded in a database known as the Traffic Accident Information System (TAIS) that is maintained by SGI. The SGI supplied Saskatoon's most recent 10 years (2000-2009) collision data in three separate tables: 1) "Accident Table," 2) "Vehicle Table," and 3) "Occupant Table." All three tables were in MS Access file format.

Although this study received Saskatoon's most recent 10 years (2000-2009) of collision database, the most recent five years (2005-2009) of collision database was used for this study. This study did not use 10 years of collision records because it is very likely that roadway characteristics i.e., traffic volume (AADT), roadway configuration, roadway environment, driver behavior etc. will change drastically in 10 years, and this study methodology assumes that the given roadway characteristics will remain fairly constant. This study also did not choose one or two years of collision records because the lack of sufficient number of observations (collisions) may produce statistically insignificant network screening results.

The "Accident Table" consists of all collision records within the City limits. Each row in the table represents one collision that is associated with many different collision attributes, such as severity ("SEVERITY"), street location of collision ("USTREET1/USTREET2"), collision configuration ("CONFIG"), year, etc. Figure 3.1 shows a screenshot of the accident table (SGI, 2007). Collision records consist of both intersection and roadway segment collisions, including 16 different collision configurations, such as CFG01 to CFG16. Table 3.1 provides a list of 16 different collision configurations and their corresponding code definitions.

Figure 3.2 shows the “Vehicle Table” that contains information about vehicles and drivers involved in a collision. Each row in this table describes information of one vehicle involved in a collision with different attributes, such as major contributing factors (“MCF”), driver’s age (“DRVAGE”) etc. (SGI, 2007). Note that there are 56 different MCFs reported in the “Vehicle Table,” and MCFs are different than collision configurations. For example, impaired driving is reported as one of the MCFs, and it can potentially result in any of the given 16 collision configurations (i.e., rear end, right angle etc.). However, this study focuses on the collision configurations only.

The “Occupant Table” provides information of each person, including pedestrians, involved in an injury collision. This table contains information on different attributes; for instance, number of occupants (“OCCNO”), occupant’s age (“AGE”), and sex (“SEX”) etc. (See Figure 3.3).

**Table 3.1 Potential collision configurations for the City of Saskatoon.**

<b>Collision Configuration Code (CONFIG)</b>	<b>Collision Configuration Description</b>
01	Fixed or movable object
02	Lost control left ditch (LCLD)
03	Lost control right ditch to left ditch (LCRDLD)
04	Lost control right ditch (LCRD)
05	Rear end
06	Side swipe same direction (SSSD)
07	Side swipe opposite direction (SSOD)
08	Head on
09	Right angle
10	Right turn same direction (RTSD)
11	Left turn straight (LTS)
12	Left turn straight same direction (LTSSD)
13	Left turn straight opposite direction (LTSOD)
14	Left turn passing (LTP)
15	Right turn passing (RTP)
16	Unknown

SASKAC - Microsoft Access

Navigation Pane

CASENO	SEVERITY	POLIFILE	ACCDATE	ACCTIME	UGRID	USTREET1	USTREET2	ACCSITE	CONFIG	PEDACT	PEDMCF1	PEDMCF2	Year
16571	1	0009121304	12/12/2009	995	SKN8-9	ACADIA DR	CARLETON DR - 01		16				2009
65784	1	065784	1/15/2006		1219 SKH5-15	7TH AVE	BALMORAL ST 04		09				2006
84486	1	084486	1/11/2008		1302 SKB8-34	20TH ST	AVE N 01		08				2008
86274	1	086274	12/14/2007		1500 SKL9-10	8TH ST	2300 ARGYLE - 05		05				2007
92377	1	092377	1/6/2009		1 SKU	UNKNOWN	LOCATION NOT 14		16				2009
132504	1	0468670	7/8/2004		1830 SKG6-3	2ND AVE	KING ST 01		16				2004
150995	1	0580559	7/26/2005		9999 SKU	UNKNOWN	LOCATION NOT 01		16				2005
151857	1	05115031	10/19/2005		1105 SKN11-9	TAYLOR ST	ACADIA - KING 01		06				2005
157820	2	0752195	5/29/2007		1718 SKG5-51	34TH ST	QUEBEC AVE 04		09				2007
158705	1	0760513	6/19/2007		742 SKH6-101	8TH AVE	700 N KING - P 01		05				2007
159570	1	0745018	5/11/2007		725 SKO8-19	MCMMASTER CR 100			01				2007
165059	1	0009107893	10/28/2009		1705 SKM9-80	8TH ST	CIRCLE - CIRCLE 04		13				2009
165552	1	0009108444	10/30/2009		1650 SKD5-5	33RD ST W	CIRCLE DR 07		05				2009
165553	1	09108768	12/31/2009		1110 SKL6-6	CIRCLE DR	108TH UNDERP 09		06				2009
165940	1	0000999116	10/1/2009		1704 SKH4-10	CIRCLE DR	MILLAR AVE 01		05				2009
305015	2	0089443	11/18/2000		1943 SKN9-32	8TH ST	MCKERGHER DF 04		13				2000
477041	2	0528884	3/21/2005		1748 SKK11-23	ADELAIDE ST	LOUISE AVE 04		09				2005
528346	1	06104843	9/28/2006		1730 SKN8-39	ACADIA DR	ACADIA CT ELE 05		09				2006
528976	1	06119238	11/7/2006		820 SKB5-34	KIRKPATRICK C	MID BLOCK 01		06				2006
557780	1	06128049	12/6/2006		1900 SKU	UNKNOWN	LOCATION NOT		16				2006
560362	2	0710922	2/1/2007		1826 SKD7-30	22ND ST	AVE W 04		09				2007
566816	2	0728403	3/21/2007		130 SKU	UNKNOWN	LOCATION NOT 04		02				2007
622379	2	2008111767	10/30/2008		1940 SKK1-10	NORDSTRUM R	RUSSELL RD 04		16				2008
697115	1	0697115	9/9/2006		1020 SKLANE	LANE / ALLEY U			06				2006
797225	1	0797225	9/20/2007		1140 SKB7-26	22ND ST	DIFFENBAKER T 04		06				2007
802996	2	00	7/8/2000		1830 SKF4-28	AVE C	CIRCLE DR 04		05				2000
802997	2	2000	6/28/2000		1630 SKB8-46	20TH ST	AVE P 04		05				2000
802998	1	2000	6/28/2000		2300 SKG8-82	3RD AVE	SPADINA CR 08		01				2000
802999	1	2000	6/28/2000		1530 SKK1-1	LENORE DR	PRIMROSE / RU 04		09				2000
811179	1	0025107	11/7/2000		1400 SKG6-7	1ST AVE	KING ST 04		06				2000
812106	1	0411068	2/4/2004		1138 SKK3-18	CYNTHIA ST	ROBIN CR 04		09				2004
812108	1	0446033	5/11/2004		2233 SKK1-50	MEILLICKE RD	200 STECHISHI 04		06				2004
812109	1	0668989	7/1/2006		1641 SKD5-8	33RD ST	EDMONTON AVE 04		04				2006
812110	2	0669054	7/1/2006		2000 SKLANE	LANE / ALLEY U	MID BLOCK 13		16				2006
812111	2	0677041	7/20/2006		1640 SKF8-48	20TH ST	AVEE 04		01	03			2006
812112	1	200680413	7/30/2006		905 SKB8-12	20TH ST	AVE J 04		16				2006
812114	1	0680419	7/28/2006		2240 SKH4-28	CIRCLE DR	600 - 700 1ST - 01		06				2006

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Datasheet View

Figure 3.1 "Accident Table" (TAIS, SGD).

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Navigation Pane

Table Tools: Fields, Table

CASENO	VEHNO	DRVSEX	DRVAGE	LANE	MCF1	MCF2	MCF3	MCF4	CONTROLS	VIDENT	NOOCC	Year
16571	2	1	99	01						01	0	2009
16571	1	1	01							01	0	2009
65784	2 M	1	50	1				06		01	1	2006
65784	1 F	1	41	1	21	50	74	06		03	1	2006
84486	1 M	1	60	2	31			01		02	1	2008
84486	2 M	1	67	2	99			01		01	1	2008
86274	1	1	01					01		01	1	2007
86274	2 M	1	23					02		01	1	2007
92377	2	1	99					01		03	0	2009
92377	1	1	99					01		99	1	2009
132504	2	1	0					01		03	0	2004
132504	1 M	1	33		07			01		11	1	2004
150995	1	1	0								1	2005
150995	2	1	01		99					01	0	2005
151857	1 F	1	76	1	68	02		01		01	1	2005
151857	2	1	03		99			01		01	0	2005
157820	3 M	1	43		99			01		03	1	2007
157820	1 M	1	18	1	01	21		06		01	1	2007
157820	2 F	1	42	1	99			01		01	1	2007
158705	2 M	1	38	1	99			01		02	1	2007
158705	1 F	1	24	1	01	23	75	01		01	1	2007
158705	3 F	1	27		99			02		02	1	2007
159570	1	1	1		01			01		02	1	2007
159570	2	1	159	70	3	99		01		03	0	2007
165059	2 F	1	45		99					01	2	2009
165059	1 M	1	33		01					01	1	2009
165552	1 F	1	19	1	23	01		10		01	1	2009
165552	2 F	1	23	1	99			10		01	3	2009
165553	1 M	1	26	2	31			01		03	1	2009
165553	2 M	1	31	1	01	07	24	01		03	1	2009
165940	2 M	1	22	2	99			01		02	1	2009
165940	1 F	1	25	2	23	24		01		01	1	2009
305015	1 F	1	77	1	99			02		01	2	2000
305015	2 M	1	61	6	01	21		02		01	2	2000
477041	2 M	1	47	1	22			06		01	2	2005
477041	1 F	1	45	1	99			01		01	4	2005
528346	2 F	1	24	2	99			01		02	1	2006

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Datasheet View

Figure 3.2 "Vehicle Table" (TAIS, SGD).

Microsoft Access - [SASXOC : Table]

Type a question for help

CASENO	VEHNO	OCNO	OCPOS	EJECTED	INCODE	INUREG1	INUREG2	INUREG3	INUTREAT	AGE	SEX	SAFETYEQ	year
1440959	2	11	1	1	0	0	0	0	0	86	M		2002
1440963	1	11	1	1	2	4	5	1	1	20	M	1	2003
1440976	1	11	1	1	0	0	0	0	0	26	M		2002
1440976	2	23	1	1	7	7	3	3	3	45	F	1	2002
1440976	2	11	1	1	1	2	6	5	3	16	M	1	2002
1440983	1	11	1	1	0	0	0	0	0	0			2002
1440983	2	2	1	1	1	2	1	1	1	32	F		2002
1440985	1	44	1	1	2	3	3	5	0	44	M		2002
1440985	1	36	1	1	2	3	5	3	3	7	M	1	2002
1440985	1	23	1	1	2	4	5	3	3	8	F	1	2002
1440985	1	11	1	1	0	0	0	0	0	13	M	1	2002
1440985	2	36	1	1	1	2	7	6	3	32	F	1	2002
1440985	2	23	1	1	1	2	7	3	3	18	F		2002
1440985	2	11	1	1	2	2	3	3	3	18	M		2002
1440985	2	11	1	1	1	2	5	1	1	18	F		2002
1440985	3	11	1	1	0	0	0	0	0	47	M		2002
1440987	1	11	1	1	0	0	0	0	0	27	F		2002
1440987	99	19	4	4	2	5	0	0	3	8	M		2002
1440995	1	11	1	1	2	2	6	3	3	43	M		2003
1441003	1	11	1	1	0	0	0	0	0	39	M		2003
1441003	2	22	1	1	1	1	2	6	3	56	F	1	2003
1441003	2	11	1	1	1	2	6	3	3	61	M	1	2003
1441026	1	11	1	1	1	6	1	1	1	51	M		2002
1441026	2	11	1	1	0	0	0	0	0	38	M		2002
1441029	1	11	4	4	1	5	1	1	1	20	M	7	2002
1441030	1	11	1	1	0	0	0	0	0	23	M		2002
1441030	2	11	1	1	1	2	3	3	3	46	F	2	2002
1441041	1	11	1	1	0	0	0	0	0	52	M		2002
1441041	2	11	1	1	1	8	1	1	1	66	F	1	2002
1441042	1	24	1	1	2	4	3	3	3	18	M	1	2002
1441042	1	11	1	1	0	0	0	0	0	17	M		2002
1441042	2	11	1	1	0	0	0	0	0	69	M		2002
1441045	1	11	1	1	0	0	0	0	0	56	F		2002
1441045	2	11	1	1	2	5	3	3	3	26	M	7	2002
1441046	1	11	1	1	1	5	4	1	1	89	F		2002

Record: 18 of 128547

Figure 3.3 "Occupant Table" (TAIS, SGD).

### ***Exclusion of Bicycle and Pedestrian Collisions***

This study focused mainly on vehicle-to-vehicle collisions and needed to exclude all vehicle-to-cyclist and vehicle-to-pedestrian collisions. The Accident Table shown in Figure 3.1 contains the attribute fields, such as “PEDACT,” “PEDMCF1,” and “PEDMCF2,” which represent pedestrian actions prior to the collision and any major pedestrian contributing factors (SGI, 2007). However, these fields do not directly indicate whether a pedestrian was physically involved in the collision.

In order to screen the vehicle-to-cyclist and vehicle-to-pedestrian collisions, this study used the Vehicle Table and the Occupant Table (see Figure 3.2 and Figure 3.3). The Vehicle Table contains the field “VIDENT,” which presents the type of vehicle involved in each collision. A VIDENT code “13” indicates that the vehicle was a bicycle (SGI, 2007). The Occupant Table was used to identify vehicle-to-pedestrian collisions by using the field “OCCPOS,” which indicates the presence of pedestrian and their location during a collision. An “OCCPOS” code “9” indicates a pedestrian, a person pushing a bicycle, or a person riding a wheelchair (SGI, 2007). After screening all the vehicle-to-cyclist and vehicle-to-pedestrian collisions, they were excluded from the study collision database.

### ***Separation of Segment and Intersection Collisions***

The study needed two separate databases consisting of roadway segment and intersection related collisions separately. The Accident Table (see Figure 3.1) contains the field “ACCSITE,” which indicates specific road features that are directly related to the collision (e.g., intersection, non-intersection, railroad, parking lot) (SGI, 2007). This study designed a query in MS Access by using the “ACCSITE” code to separate segment collisions from the intersection ones. Segment

related collisions were identified using the ACCSITE code indicating that the collision occurred at a Non-Intersection, Intersections with Private Approach/Drive, Bridge/Overpass, Tunnel/Underpass, Passing Lane/Climbing Lane, Off Roadway, or Other. Intersection collisions indicate that the collision occurred at an Intersection with Provincial Highway, Intersection with Grid/Municipal Road, Intersections with Street, and Intersection with Lane/Alley.

### **3.3. Traffic Volume Database**

The City of Saskatoon collects and maintains traffic volume data for roadways within the City limit. This study received the traffic volume database in an MS Excel spreadsheet format from the City. Figure 3.4 presents a sample screenshot of the traffic volume database. The database contains traffic volume information collected from 576 traffic count stations. The traffic volume database contains observed traffic volume for each station between 2000 and 2009.

#### ***Estimation of Traffic Volume Data***

The University of Saskatchewan is currently partnered with SGI on a project entitled “Development of a Geographic Information System (GIS) to Identify Potential High-Collision Locations in Saskatoon.” The research team of this project analyzed the traffic volume database for the City of Saskatoon as presented in Figure 3.4. It is noticeable that not every count station collected traffic volume data (i.e., AADT) every year (see Figure 3.4). Hence, the research team used temporal and spatial estimation techniques, as described in HSM (AASHTO, 2010), to estimate the missing traffic volume data. This study will briefly discuss the temporal and the spatial estimation methods used by the research team.

Station	Location Description	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
0.1	8 <sup>th</sup> Street: Dufferin Avenue – Lansdowne Ave.	26,654	26,107	26,183	26,693	27,058	26,801	26,928	28,959	28,081	28,081
0.2	3 <sup>rd</sup> Avenue: 21 <sup>st</sup> Street – 22 <sup>nd</sup> Street	10,106	8,512	8,934	8,642	8,611	8,118	7,792	9,161	8,981	Station Closed
0.3	Idylwyld Freeway: 1 <sup>st</sup> Avenue Ramps	9,744	8,839	7,623	9,941	9,932	8,614	9,729	9,603	9,150	11,437
0.4	Idylwyld Freeway: Idylwyld Drive Ramps	28,789	30,756	31,427	31,412	30,366	32,911	34,184	36,893	38,795	40,701
0.5	University Bridge	40,940	41,783	37,759	38,549	37,969	36,511	38,850	41,911	39,173	39,104
0.6	Circle Drive Bridge	46,528	46,105	49,859	52,453	63,673	64,191	64,080	Construction	69,722	70,216
0.7	22 <sup>nd</sup> Street: Witney Avenue – Circle Drive	35,360	32,042	32,607	36,886	41,702	40,058	38,241	40,438	40,414	41,198
1	Idylwyld Drive: 71 <sup>st</sup> Street – Highway 12			21,395				17,140		27,916	
2	Idylwyld Drive: 44 <sup>th</sup> Street – 46 <sup>th</sup> Street			35,382			32,951			36,351	
3	Circle Drive: Idylwyld Drive – Alberta Avenue	42,467					47,751				55,255
4	33 <sup>rd</sup> Street: Avenue G – Avenue H			17,407				13,960			
5	33 <sup>rd</sup> Street: Idylwyld Drive – Alberta Avenue			18,087				19,237			
6	Idylwyld Drive: Under Circle Drive			15,761				22,666		20,789	
7	Idylwyld Drive: 33 <sup>rd</sup> Street – 34 <sup>th</sup> Street			30,444				36,478			
8	33 <sup>rd</sup> Street: 8 <sup>th</sup> Avenue – 10 <sup>th</sup> Avenue		6,282					4,367			
9	33 <sup>rd</sup> Street: Idylwyld Drive – Avenue B		16,437					16,922			

Figure 3.4 Saskatoon's traffic volume database.



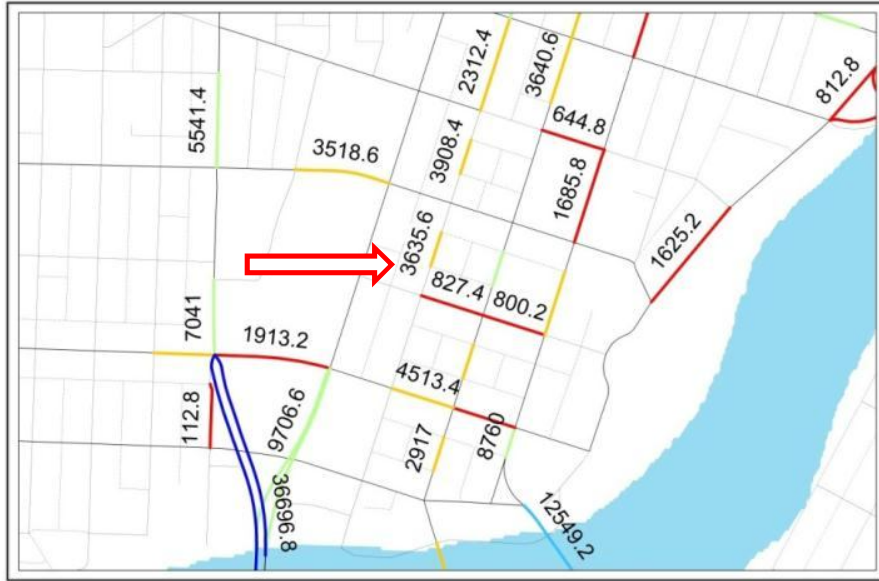
### *Temporal Estimation*

The extrapolation and interpolation techniques were applied for estimating the temporally missing traffic volume data. For count stations that have AADT collected for only one year in a five-year (2005-2009) study period, (i.e., see Figure 3.4 for station 4 with AADT of 13,960 veh/day collected in 2006), the AADT remained the same for each of the five-year study period (i.e., for station 4, AADT was estimated as 13,960 veh/day for 2005 through 2009). For count stations with one or more years of missing AADT data between two years of known data, the linear interpolation (i.e., average of the two known AADT) was applied to estimate the missing years' AADT (e.g., for station 6 in Figure 3.4, the AADT count for 2006 and 2008 were 22,666 veh/day and 20,789 veh/day respectively; the missing AADT for 2007 was estimated as 21,728 veh/day, which is the average of 2006 and 2008 AADT). In addition, for count stations with AADT data missing for the year before the first year with known data, or the year after the last year with data, the missing years' AADT were assumed to be the same as the first or last known year (e.g., for station 6 in Figure 3.4, AADT for 2005 and 2009 were estimated as 22,666 veh/day and 20,789 veh/day, respectively).

### *Spatial Estimation*

Figure 3.5(a) shows the observed AADT information for a downtown area in the City of Saskatoon. Roadway segments with observed (known) AADT data are highlighted in color and the AADT is labeled beside the roadway segments. The arrow in Figure 3.5(a) indicates to a location where the traffic count station is located mid-block, and the intersections of lanes have made the AADT of the neighboring segments appear unavailable. At this particular location, the observed AADT is 3636 veh/day. Assuming that the in and out traffic volume between this

roadway segment and the lanes is very small, the observed AADT (i.e., 3636 veh/day) was spatially extrapolated to the entire segment that can be viewed in Figure 3.5(b).



(a) Observed AADT



(b) Spatially extrapolated (estimated) AADT

**Figure 3.5 Spatial extrapolation of traffic volume data.**

### **3.4. Chapter Summary**

This chapter has introduced the two fundamental databases (i.e., collision database and road network base map) used for the analysis of this study. This chapter also discussed the spatial and temporal interpolation and extrapolation techniques used for the estimation of missing traffic volume information (AADT).

The next chapter will present the descriptive data analysis of segment and intersection collision databases. The proposed “ $C(\alpha)$  Test” results, network screening results, and corresponding GIS collision maps will also be presented for both study roadway segments and intersections.

## **CHAPTER 4 ANALYSIS RESULTS**

As discussed in Section 3.2, this study developed two separate collision databases: 1) segment collision database, and 2) intersection collision database. Before conducting the “C( $\alpha$ ) Test” and the network screening, a descriptive data analysis was performed for both segment and intersection collision databases to identify the most frequent collision configurations.

### **4.1. Descriptive Data Analysis of Segment Collisions**

Table 4.1 shows a summary of roadway segment collisions for eight study roadway classifications (i.e., expressway, freeway controlled access, major arterial controlled access, major arterial uncontrolled access, minor arterial, major collector, minor collector, and local roadways) in the City of Saskatoon. Based on the five years (2005-2009) of collision records by roadway segments, there were a total of 15,483 segment collisions from 4,678 roadway segments. Out of 4,678 roadway segments, 1,400 segments were omitted from the analysis. A segment was omitted from the analysis if it contained ‘zero’ (no) collisions during the five-year (2005-2009) study period. A complete list of omitted segments is presented in Appendix D. After omitting the zero-collision segments, a total of 3278 roadway segments were used for further analysis.

Table 4.1 shows that expressway and freeway controlled access roadways have a very small number of segments (i.e., 30 and 16 respectively). Since these two roadways are similar to each other in terms of their roadway environment and/or traffic condition (see Appendix C), this study combined these two categories of roadways, and analyzed them as a single roadway classification; i.e., “expressway and freeway controlled access roadways.”

**Table 4.1 A summary of roadway segment collisions by roadway classifications, 2005-2009.**

Roadway Classification	Total Number of Collisions (2005-2009)	Total Number of Segments	Total number of Segments Analyzed	Total Number of Segments Omitted
Expressway	678	30	30	0
Freeway Controlled Access	310	16	16	0
Major Arterial Controlled Access	479	60	54	6
Major Arterial Uncontrolled Access	3896	329	317	12
Minor Arterial	1534	335	262	73
Major Collector	1833	527	401	126
Minor Collector	599	284	197	87
Local	6154	3097	2001	1096
Grand Sum	15483	4678	3278	1400

For each roadway classification, a histogram was developed to show the average proportion of collisions per 16 collision configurations using the five years (2005-2009) of collision data. The average proportion for each collision configuration represents the ratio between the total number of a particular configuration of collisions during the study period and the total number of collisions during the study period. The ratio was presented as a percentage value.

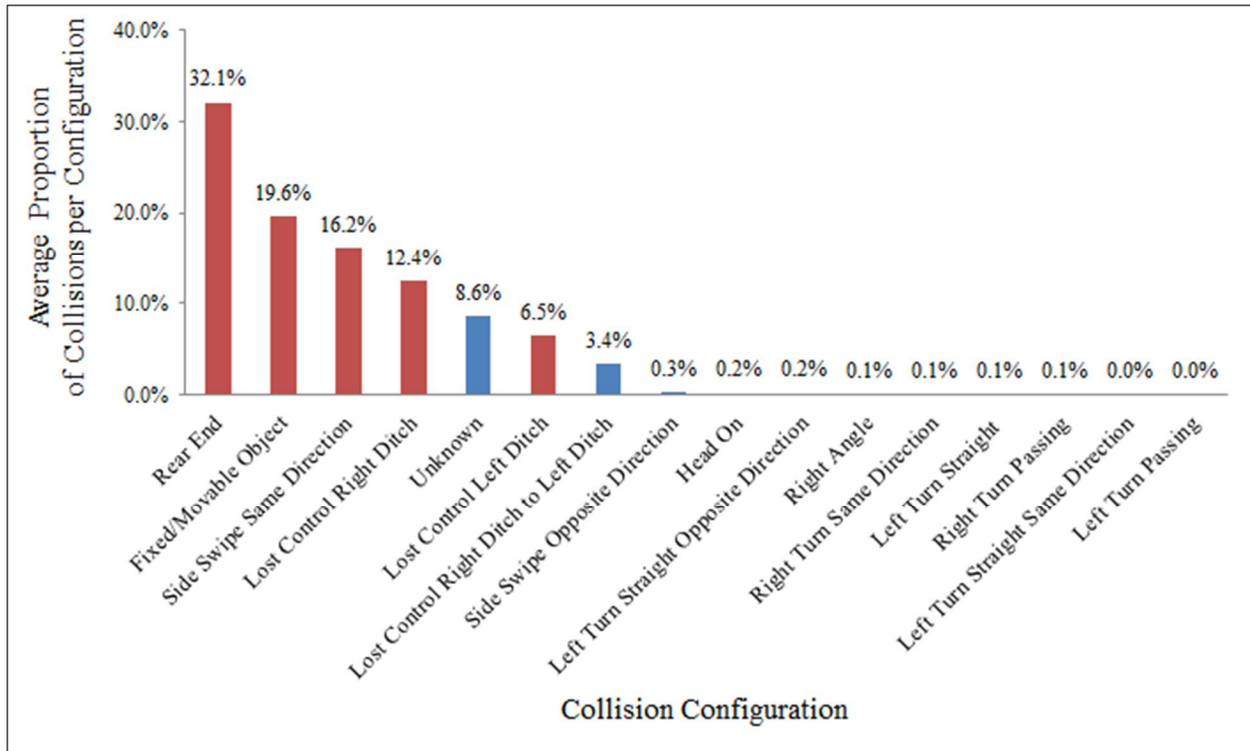
The purpose of looking into the average proportion per collision configuration was to identify and select the most common (frequent) configurations of collisions for each roadway classification. This study focused on the collision configurations that show higher than 5% average proportion (i.e., threshold value is 5%).

The histograms developed for the average proportion of collisions per 16 configurations for segments on all study roadways are discussed by following a hierarchy of roadways: expressway and freeway controlled access segments, major arterial controlled access segments,

major arterial uncontrolled access segments, minor arterial segments, major collector segments, minor collector segments and local roadway segments.

### ***Expressway and Freeway Controlled Access Segments***

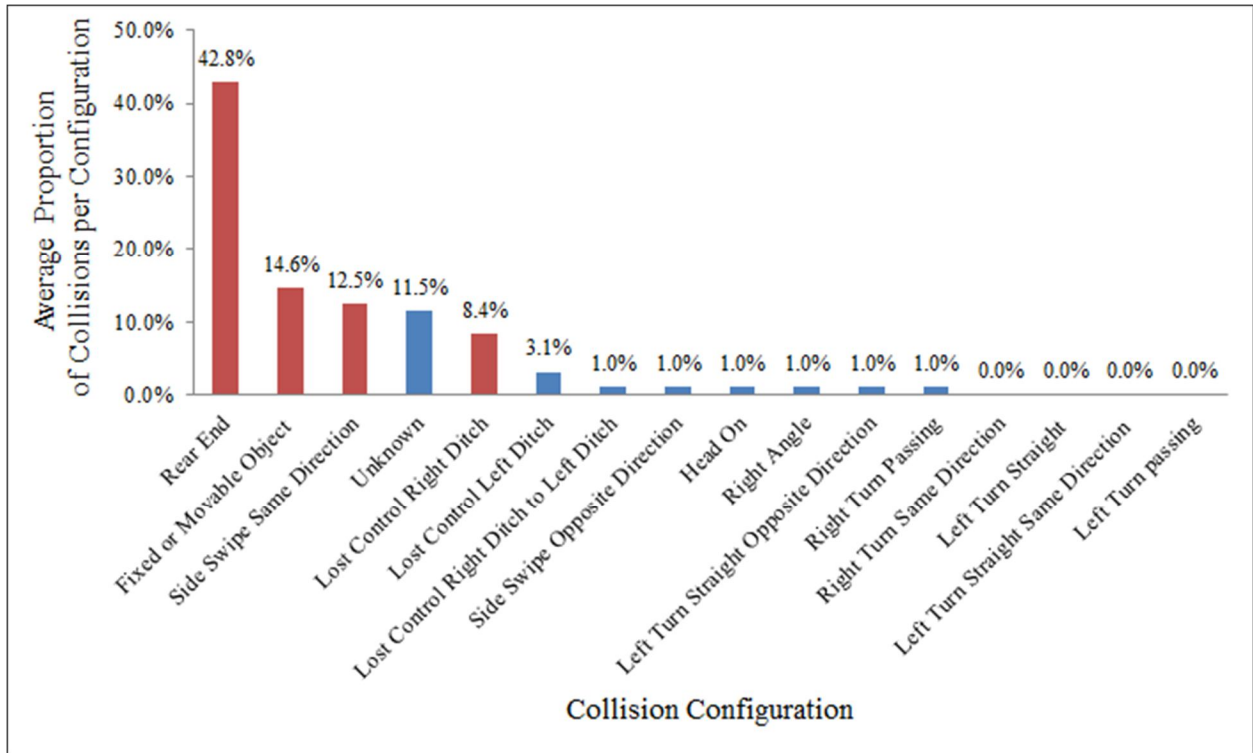
Figure 4.1 shows average proportion of collisions for 16 collision configurations at 46 expressway and freeway controlled access segments between the selected study period (2005-2009). Based on a predefined threshold of average proportion ( $\geq 5\%$ ), the six most frequent collision configurations for expressway and freeway controlled access segments were selected as 1) rear end (32.1%), fixed/movable object (19.6%), side swipe same direction (SSSD) (16.2%), lost control right ditch (LCRD) (12.4%), unknown (8.6%), and lost control left ditch (LCLD) (6.5%). Although the unknown collision configuration is ranked the 5<sup>th</sup> most frequent configurations of collisions, no information about specific collision configurations was available. This collision configuration could not be included for further analysis. As a result, five different collision configurations (rear end, fixed/movable object, SSSD, LCRD, and LCLD) (red bars in Figure 4.1) were chosen for further analysis for expressway and freeway controlled access segments.



**Figure 4.1 Average proportion of collisions per configuration for expressway and freeway controlled access segments, 2005-2009.**

### *Major Arterial Controlled Access Segments*

Saskatoon’s 54 major arterial controlled access segments experienced a total of 479 collisions within a five-year (2005-2009) study period (see Table 4.1). Figure 4.2 presents the average proportion of 16 collision configurations for this roadway classification. As shown in Figure 4.2, four different collision configurations, i.e., rear end, fixed/movable object, SSSD, and LCRD, except unknown configuration, accounted for more than 5% of total collisions. These four collision configurations (e.g., four red bars) were selected for further analysis.

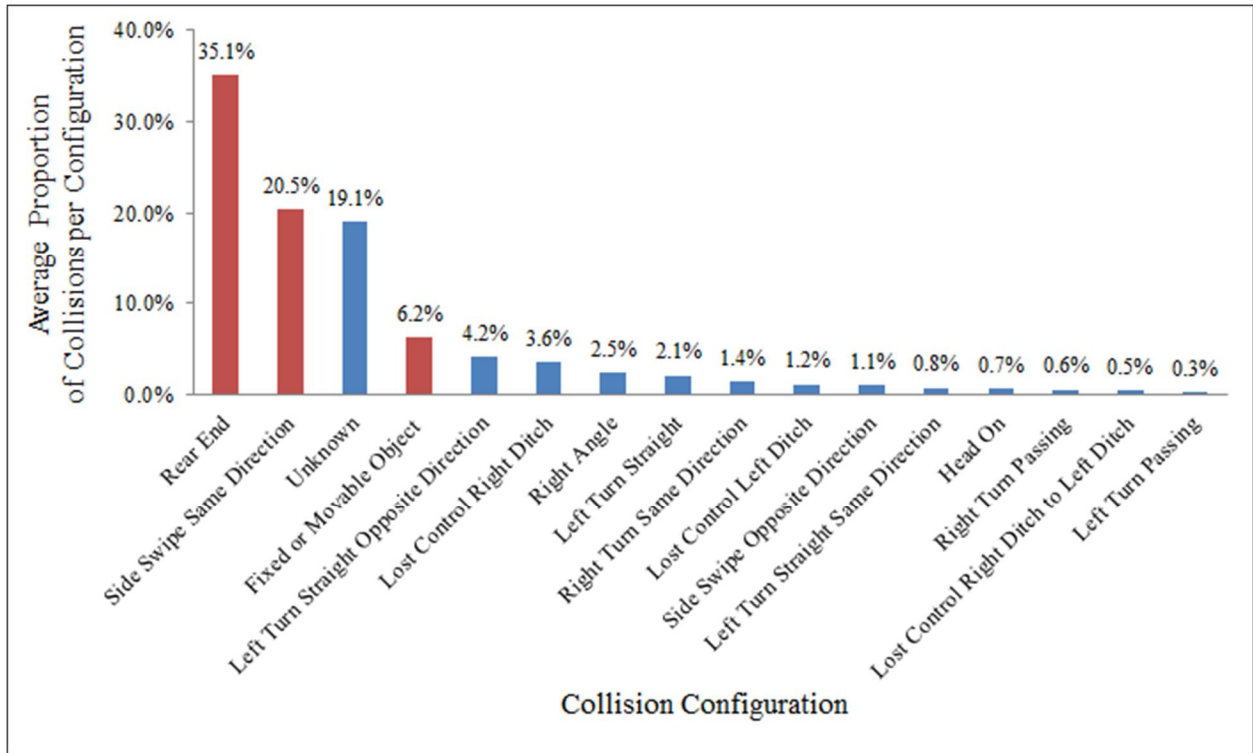


**Figure 4.2 Average proportion of collisions per configuration for major arterial controlled access segments, 2005-2009.**

***Major Arterial Uncontrolled Access Segments***

317 major arterial uncontrolled access segments in Saskatoon experienced a total of 3,896 collisions over the five year study period (2005-2009) (see Table 4.1). Figure 4.3 displays the average proportion of collisions for all 16 configurations. Rear end, SSSD, unknown, and fixed/movable object collisions are the four most frequent configurations of collisions with average proportions of 35.1%, 20.5% 19.1% and 6.2% respectively. Rear end, SSSD, and fixed/movable object collisions (red bars) were selected for further analysis.

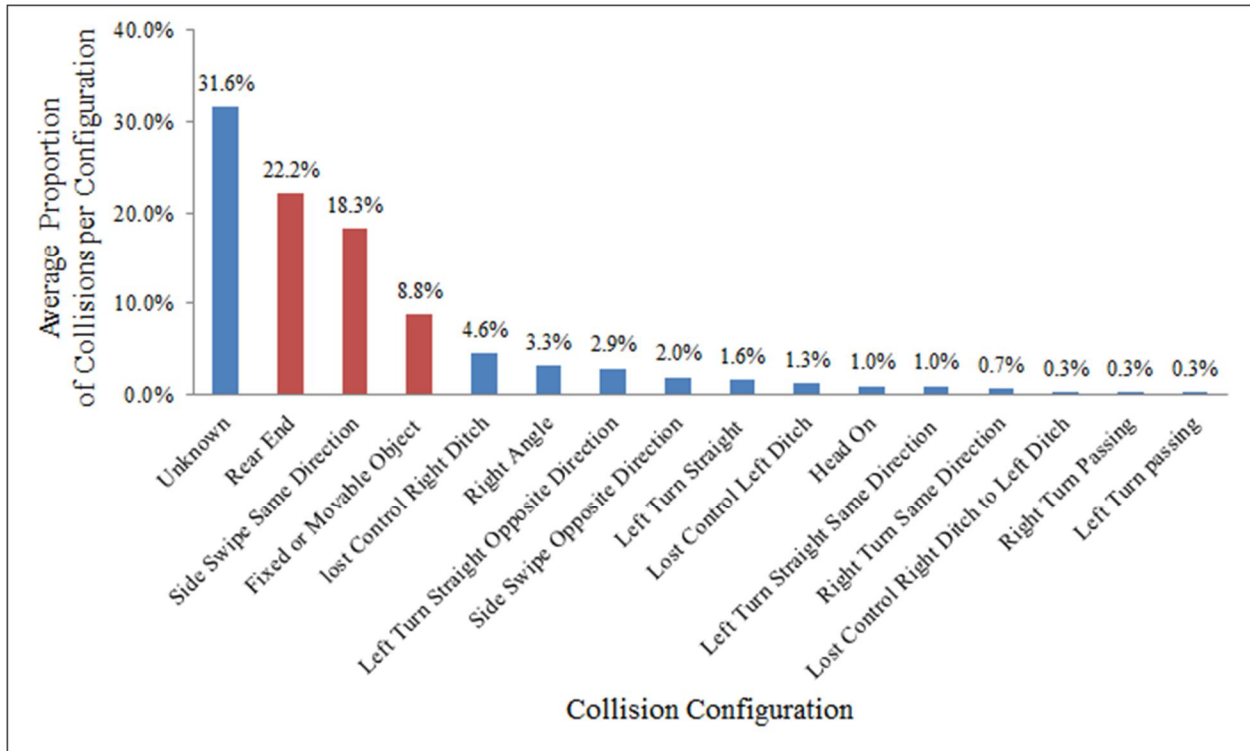




**Figure 4.3 Average proportion of collisions per configuration for major arterial uncontrolled access segments, 2005-2009.**

### *Minor Arterial Segments*

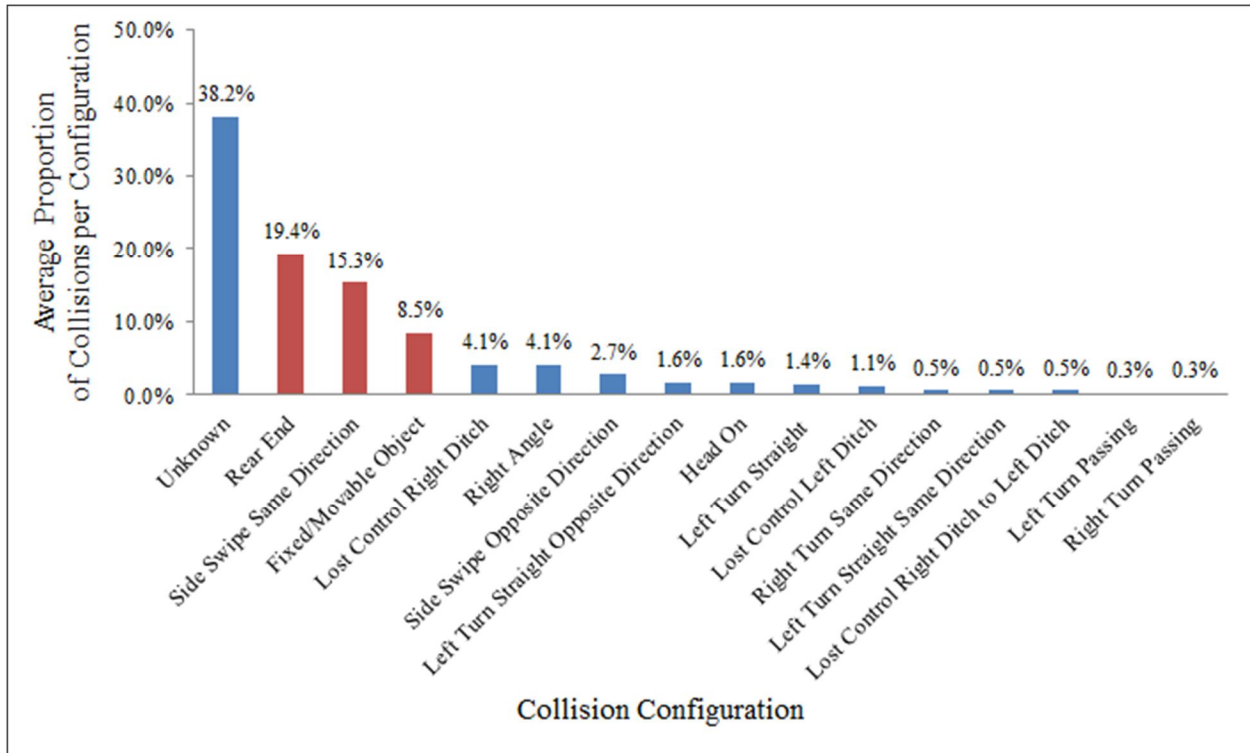
This study analyzed a total of 1,534 collisions on 262 minor arterial segments (see Table 4.1). The average proportions of collisions for all 16 configurations of collisions are shown in Figure 4.4. Unknown configuration of collisions accounted for the highest average proportion (i.e., 31.6%), followed by rear end (22.2%), SSSD (18.3%) and fixed/movable object (8.8%) collisions, as presented by three red columns. Even though the unknown configuration is found to be the top most frequent configuration for minor arterial segments, this study considered only rear end, SSSD, and fixed/movable object collisions for further analysis (see the red bars in Figure 4.4).



**Figure 4.4 Average proportion of collisions per configuration for minor arterial segments, 2005-2009.**

### *Major Collector Segments*

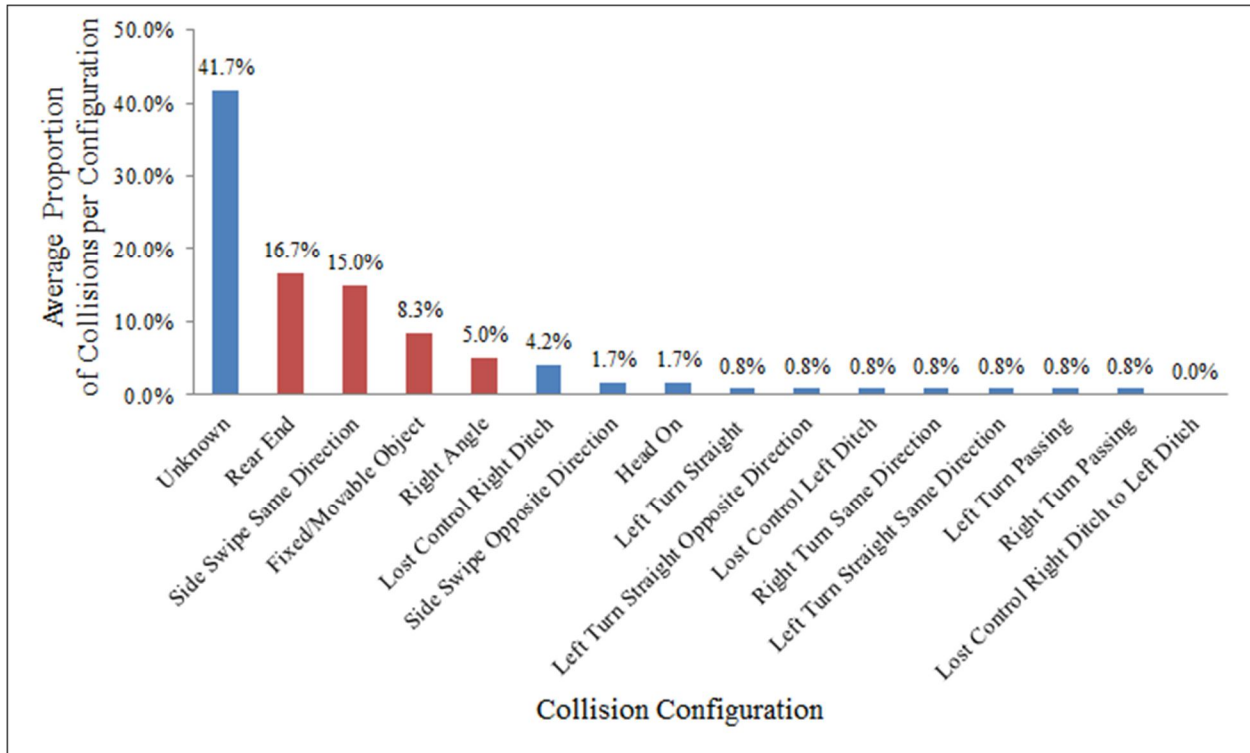
Table 4.1 revealed that the City of Saskatoon has 401 major collector segments that experienced a total of 1,833 collisions during the study period (2005-2009). Figure 4.5 shows the average proportions for 16 collision configurations for study major collector segments. Figure 4.5 clearly shows that the unknown configuration is the top most frequent configuration of collisions (38.2%). Rear end, SSSD, and fixed/movable object collisions (i.e., three red bars) are also regarded as the frequent configuration of collisions with 19.4%, 15.3% and 8.5% of average proportions, respectively. Since this study eliminated the unknown configuration from any analysis, the three remaining collision configurations (rear end, SSSD, and fixed/movable object), as shown by the red bars, were selected for further analysis.



**Figure 4.5 Average proportion of collisions per configuration for major collector segments, 2005-2009.**

### *Minor Collector Segments*

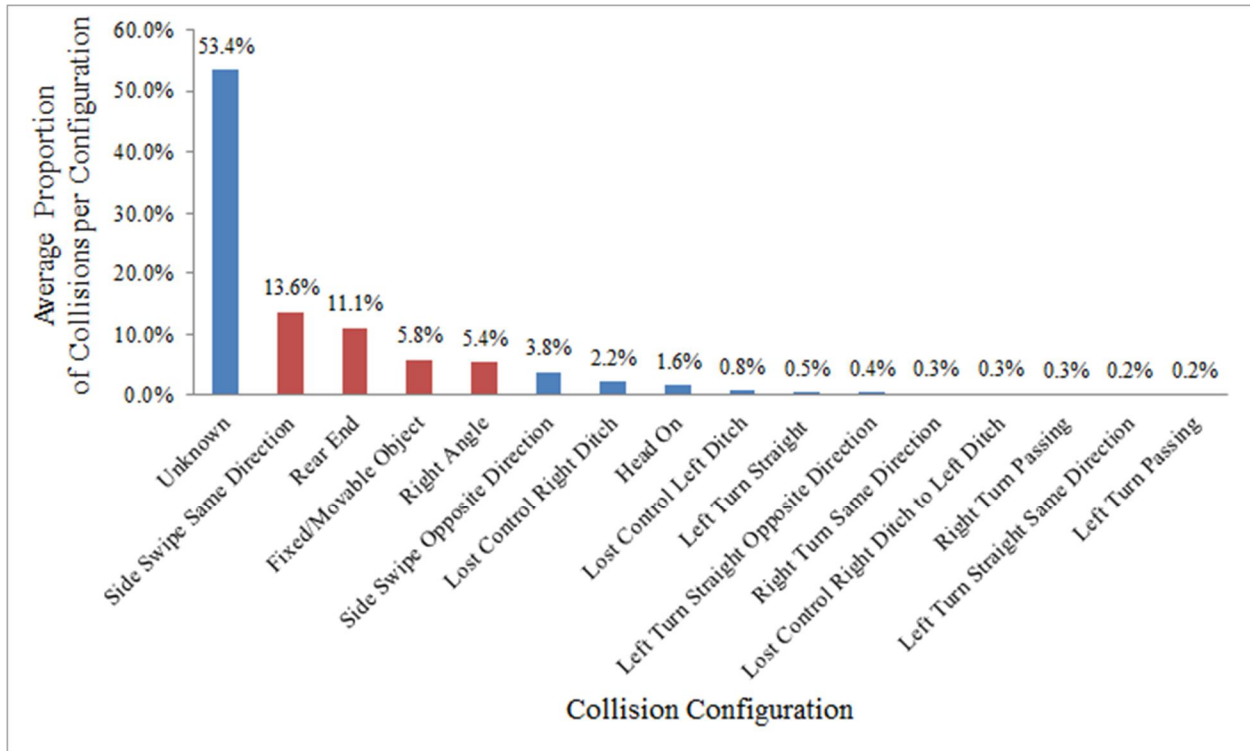
Figure 4.6 shows the average proportion for 16 different collision configurations at Saskatoon's 197 minor collector segments. Similar to the average proportions on major collector segments (see Figure 4.5), the unknown configuration is ranked first with a 41.7% of average proportion followed by rear end, SSSD, and fixed/movable object collisions with 16.7%, 15.0% and 8.3% of average proportions, respectively. Again, although the unknown configuration is found to be the top most frequent configuration of collisions, this study ignored this configuration from any further analysis. For minor collector segments, the chosen three collision configurations for further analysis are rear end, SSSD, and fixed/movable object collisions.



**Figure 4.6 Average proportion of collisions per configuration for minor collector segments, 2005-2009.**

### *Local Roadway Segments*

This study analyzed a total of 6,154 collisions that have occurred at 2,001 local roadway segments in Saskatoon between 2005 and 2009. Figure 4.7 shows that the unknown configuration is the most frequent collision configuration that accounts for 53.4% of total collisions on local roadways in Saskatoon. Since this study decided to ignore this particular configuration, the remaining four collision configurations (SSSD, rear end, fixed/movable object, and right angle collisions) that show an average proportion of greater than 5% (13.6%, 11.1%, 5.8% and 5.4%, respectively) were selected for further analysis. (See red bars in Figure 4.7.)



**Figure 4.7 Average proportion of collisions per configuration for local roadway segments, 2005-2009.**

## 4.2. Analysis Results for Roadway Segments

### 4.2.1. Analysis Results for Expressway and Freeway Controlled Access Roadways

For 46 segments on expressway and freeway controlled access roadways, this study analyzed five collision datasets consisting of five different collision configurations (i.e., rear end, fixed/movable object, SSSD, LCRD, and LCLD).

#### *“C(α) Test” Results*

Table 4.2 shows the results of the “C(α) Test”. Tarone’s Z statistic and corresponding P-value was used to determine whether a collision dataset of a target collision configuration contains

statistically significant overdispersion. If a P-value is less than 0.05, the study dataset can be regarded as containing statistically significant overdispersion at the 95% confidence level.

Table 4.2 indicates that the collision datasets for rear end, LCRD, and LCLD collisions showed statistically significant overdispersion (i.e., P-value < 0.05). Hence, the BB test was selected as the appropriate network screening method for analyzing rear end, LCRD, and LCLD collisions. On the other hand, fixed/movable object, and SSSD collision datasets did not contain a statistically significant amount of overdispersion (P-value  $\geq$  0.05); as a result, the binomial test was used to screen fixed/movable object, and SSSD collision datasets.

**Table 4.2 “C( $\alpha$ ) Test” results for expressway and freeway controlled access segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Expressway and Freeway Controlled Access	Rear End	341	4.29	0.00
	Fixed/Movable Object	226	0.50	0.62
	SSSD	173	-0.35	0.73
	LCRD	140	3.23	0.00
	LCLD	68	3.38	0.00

***Bottom-up Network Screening Results***

The network screening results for all 46 segments on expressway and freeway controlled access roadways are provided in Appendix E.

Table 4.3, Table 4.4, and Table 4.5 present the top 10 riskiest expressway and freeway controlled access segments for rear end, LCRD, and LCLD collision configurations, respectively. The ranking was determined based on the estimated probability obtained from the BB test. The

median proportion of target collision configurations (i.e., rear end, LCRD) was used as a threshold proportion of comparison for estimating the probability of a target segment. For example, if a particular segment on expressway and freeway controlled access roadways shows an estimated BB probability of 90% for rear end collisions, the interpretation is that the segment has a 90% chance of experiencing a higher than median proportion (threshold proportion) of rear end collisions estimated from all 46 expressway and freeway controlled access segments.

For rear end collisions, Table 4.3 shows that the riskiest segment has a 99.81% chance of experiencing a higher than median proportion of rear end collisions. The median proportion for rear end collision is 0.30 and this value was calculated using all 46 expressway and freeway controlled access segments. Table 4.4 and Table 4.5 show that the top riskiest segment for LCRD, and LCLD collisions has a higher than 94% possibility (i.e., 94.88% for LCRD and 98.40% for LCLD collisions) of experiencing a greater than median proportion (i.e., 0.13 for LCRD and 0.06 for LCLD) of target collision configurations.

The segment SKG9-91 on Idylwyld Drive South is identified as the top ranked riskiest segment for rear end collisions (see Table 4.3). For LCRD, and LCLD collisions, the segments SKG2-30 on Idylwyld Drive North and SKJ13-1 on Circle Drive East are screened as the top riskiest segment, respectively (see Table 4.4 and Table 4.5).

Table 4.6 and Table 4.7 contain the binomial test results for the top 10 riskiest segments for fixed/movable object, and SSSD collisions. For binomial test, the segments were ranked based on the normalized probability (see Section 2.1), and the mean proportion of target collision configurations (fixed/movable object or SSSD) was used as a threshold proportion of comparison for estimating the probability of a target segment. The top ten riskiest segments for both

fixed/movable object and SSSD collisions have at least a 68% (i.e.,  $\geq 74.37\%$  for fixed/movable object and  $\geq 68.84\%$  for SSSD collisions) chance of experiencing a higher than mean proportion (i.e., 0.21 for fixed/movable object and 0.16 for SSSD) of the target configurations estimated from all 46 segments on expressway and freeway controlled access roadways.

Table 4.6 and Table 4.7 show that the segments SKF11-46 on Idylwyld Drive South and SKF4-54 on Circle Drive West are the top ranked riskiest segment for fixed/movable object, and SSSD collisions, respectively.

Tables 4.3 through 4.7 contain the observed proportion of target collision configurations. Rankings of the segments by the observed proportion do not exactly match with rankings by the estimated probability obtained from either the binomial or the BB test. For instance, Segment SKB7-3 (third line of Table 4.3) is ranked third for rear end collisions in terms of the estimated probability obtained from the BB test, but could be ranked first if this study used the observed proportion of rear end collisions as a ranking measure.



**Table 4.3 Top 10 riskiest expressway and freeway controlled access segments for rear end collisions, 2005-2009.**

Expressway and Freeway Controlled Access Segments									
Rear End Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
15966	Idylwyld Dr. S	SKG9-91	492	72	177	40.68%	99.81%	1	
18601	Circle Dr E	SKH4-3	263	26	54	48.15%	98.58%	2	
15366	22nd St W	SKB7-3	472	11	19	57.89%	92.88%	3	
18270	Circle Dr E	SKK4-1	1303	25	63	39.68%	91.28%	4	
18247	College Dr	SKL8-3	884	8	15	53.33%	84.43%	5	
815793	Circle Dr E	SKM7-31	1293	13	31	41.94%	83.53%	6	
15778	Idylwyld Dr. N	SKG02-1	837	4	7	57.14%	72.33%	7	
15768	Idylwyld Dr. N	SKG4-25	209	4	8	50.00%	69.12%	8	
16273	Circle Dr E	SKL13-6	1133	6	15	40.00%	67.50%	9	
15442	Circle Dr E	SKJ4-40	540	29	91	31.87%	66.65%	10	

**Table 4.4 Top 10 riskiest expressway and freeway controlled access segments for LCRD collisions, 2005-2009.**

Expressway and Freeway Controlled Access Segments									
Lost Control Right Ditch Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCRD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
15775	Idylwyld Dr. N	SKG2-30	939	7	19	36.84%	94.88%	1	
17875	Circle Dr E	SKL6-5	752	7	28	25.00%	87.16%	2	
15776	Idylwyld Dr. N	SKG0-1	1051	6	24	25.00%	84.30%	3	
16016	Circle Dr E	SKH13-1	1346	5	18	27.78%	83.73%	4	
16168	Circle Dr E	SKM10-11	453	9	45	20.00%	82.58%	5	
16014	Idylwyld Dr. S	SKF11-46	802	4	14	28.57%	80.01%	6	
815512	22nd St W	SKA7-2	1298	4	14	28.57%	80.01%	6	
16012	Idylwyld Dr. S	SKF11-41	761	4	15	26.67%	78.34%	8	
815793	Circle Dr E	SKM7-31	1293	6	31	19.35%	74.07%	9	
18557	Circle Dr E	SKK4-3	1135	6	32	18.75%	72.45%	10	

**Table 4.5 Top 10 riskiest expressway and freeway controlled access segments for LCLD collisions, 2005-2009.**

Expressway and Freeway Controlled Access Segments									
Lost Control Left Ditch Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCLD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
819202	Circle Dr E	SKJ13-1	882	7	32	21.88%	98.40%	1	
18207	Circle Dr E	SKM13-2	586	4	12	33.33%	95.01%	2	
18296	Idylwyld Dr N	SKG2-1	459	4	21	19.05%	90.37%	3	
18557	Circle Dr E	SKK4-3	1135	4	32	12.50%	82.37%	4	
15776	Idylwyld Dr N	SKG0-1	1051	3	24	12.50%	77.18%	5	
16164	Circle Dr E	SKM12-57	805	2	11	18.18%	76.35%	6	
18330	Circle Dr W	SKC8-13	307	2	11	18.18%	76.35%	6	
815837	Circle Dr E	SKM8-5	606	3	25	12.00%	76.15%	8	
15450	Circle Dr E	SKK13-10	1186	2	14	14.29%	72.81%	9	
16168	Circle Dr E	SKM10-11	453	4	45	8.89%	70.44%	10	

**Table 4.6 Top 10 riskiest expressway and freeway controlled access segments for fixed/movable object collisions, 2005-2009.**

Expressway and Freeway Controlled Access Segments								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking
16014	Idylwyld Dr S	SKF11-46	802	6	14	42.86%	94.68%	1
18294	Idylwyld Dr N	SKG4-55	662	4	8	50.00%	93.50%	2
15442	Circle Dr E	SKJ4-40	540	25	91	27.47%	91.79%	3
814184	Circle Dr W	SKC9-8	806	7	20	35.00%	89.49%	4
18320	Circle Dr W	SKD5-56	617	12	41	29.27%	86.83%	5
18241	Circle Dr E	SKM9-35	1174	5	14	35.71%	84.99%	6
18201	Circle Dr E	SKM13-9	572	2	4	50.00%	80.51%	7
17966	Circle Dr W	SKC8-16	444	1	1	100.00%	79.09%	8
18207	Circle Dr E	SKM13-2	586	4	12	33.33%	77.00%	9
815837	Circle Dr E	SKM8-5	606	7	25	28.00%	74.37%	10

**Table 4.7 Top 10 riskiest expressway and freeway controlled access segments for SSSD collisions, 2005-2009.**

Expressway and Freeway Controlled Access Segments								
Side Swipe Same Direction Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking
15765	Circle Dr W	SKF4-54	364	6	12	50.00%	99.35%	1
15708	Idylwyld Dr N	SKG01-1	796	4	9	44.44%	95.79%	2
18426	College Dr	SKM8-7	768	4	11	36.36%	91.54%	3
15767	Idylwyld Dr N	SKG4-26	1360	4	4	50.00%	87.72%	4
15966	Idylwyld Dr S	SKG9-91	492	34	177	19.21%	85.51%	5
18557	Circle Dr E	SKK4-3	1135	7	32	21.88%	75.66%	6
17818	Idylwyld Dr S	SKG8-88	383	2	6	33.33%	75.27%	7
17875	Circle Dr E	SKL6-5	752	6	28	21.43%	71.47%	8
15204	Circle Dr W	SKE5-29	1535	7	34	20.59%	70.36%	9
15750	Circle Dr W	SKF4-18	344	2	7	28.57%	68.84%	10

## ***GIS Collision Maps***

Figures 4.8 through 4.12 display the network screening results (estimated probabilities using either BB or binomial test) for rear end, LCRD, LCLD, fixed/movable object, and SSSD collisions at all 46 expressway and freeway controlled access segments, including the top ten segments presented in Tables 4.3 through 4.7.

The red lines in all five figures (i.e., Figures 4.8 through 4.12) represent the top 10 riskiest segments for target collision configurations; whereas, the orange and yellow lines represent the segments that are ranked from 11 to 20 and 21 to 30, respectively. The green lines, however, display the low risk or safe segments that are ranked from 31 to 46.

All collision maps (i.e., Figures 4.9 through 4.13) contain a red rectangular box on the upper right side in order to highlight the top riskiest segment for target collision configurations. A red arrow is used to clearly mark the top riskiest segment. For instance, the red arrow in Figure 4.8 marks the top riskiest segment (i.e., segment SKG9-91) for rear end collisions. Figures 4.9 through 4.12 present similar information for LCRD, LCLD, fixed/movable object, and SSSD collisions.

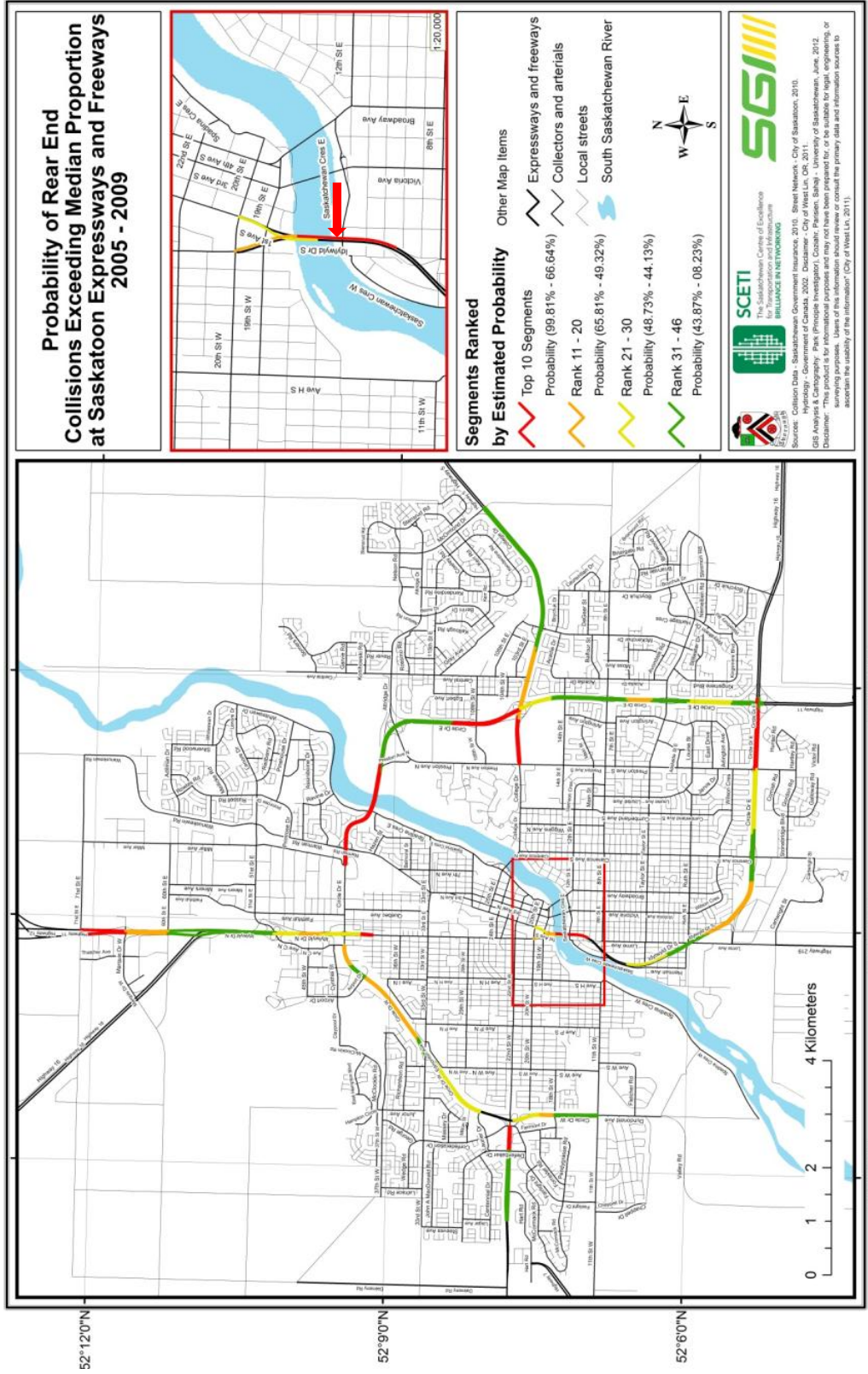


Figure 4.8 BB test results for rear end collisions on expressway and freeway controlled access segments, 2005-2009.

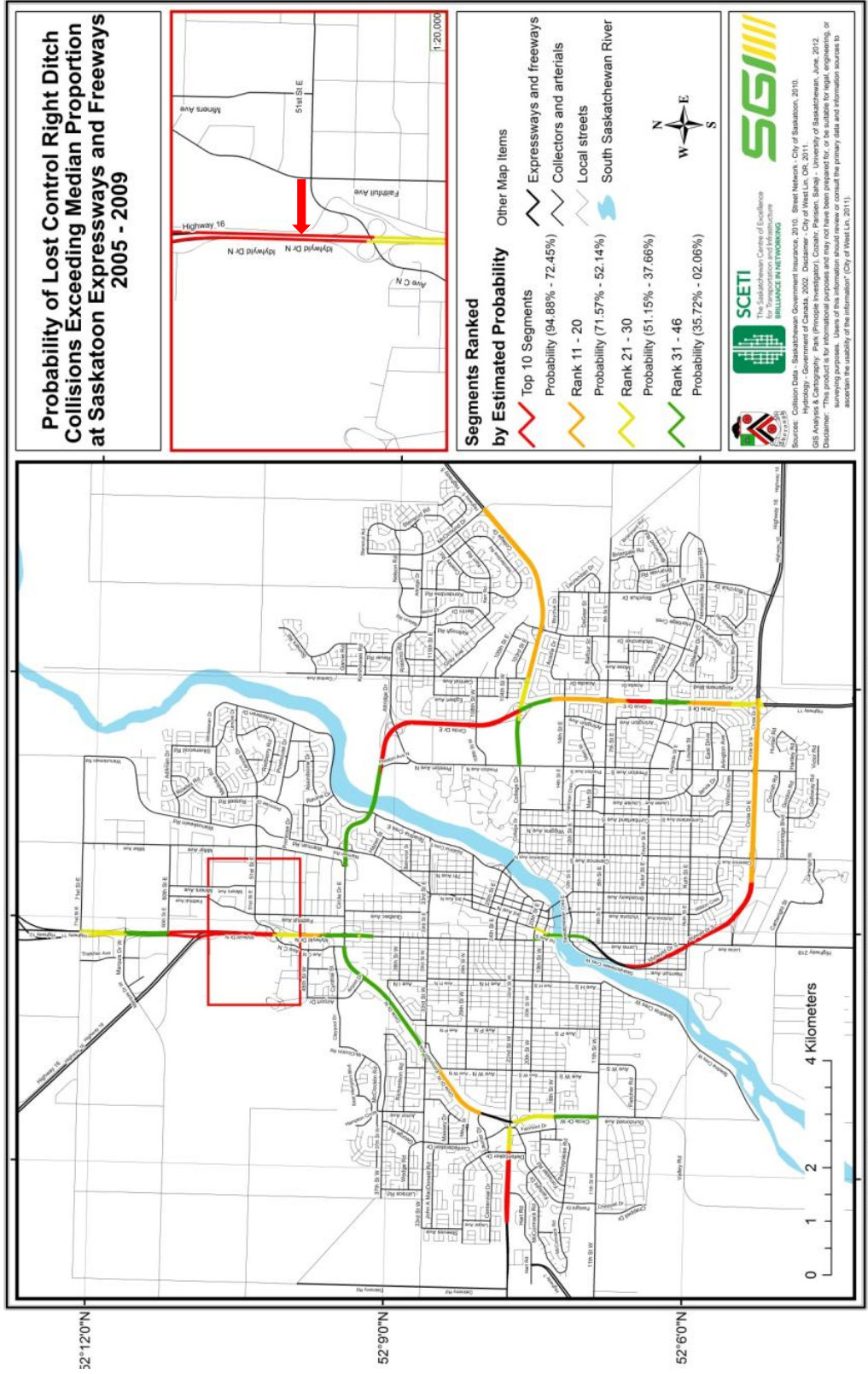


Figure 4.9 BB test results for LCRD collisions on expressway and freeway controlled access segments, 2005-2009.

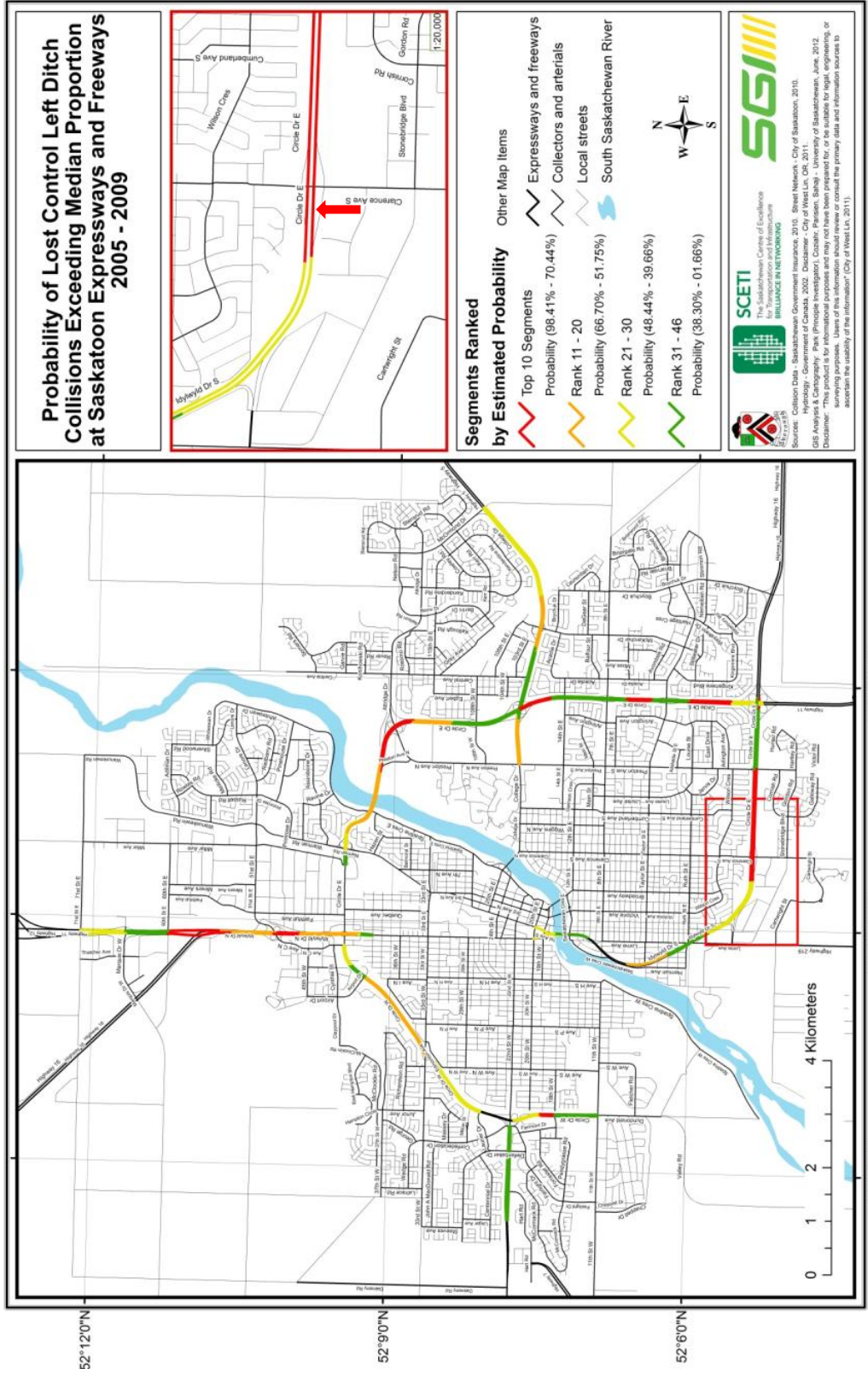


Figure 4.10 BB test results for LCLD collisions on expressway and freeway controlled access segments, 2005-2009.

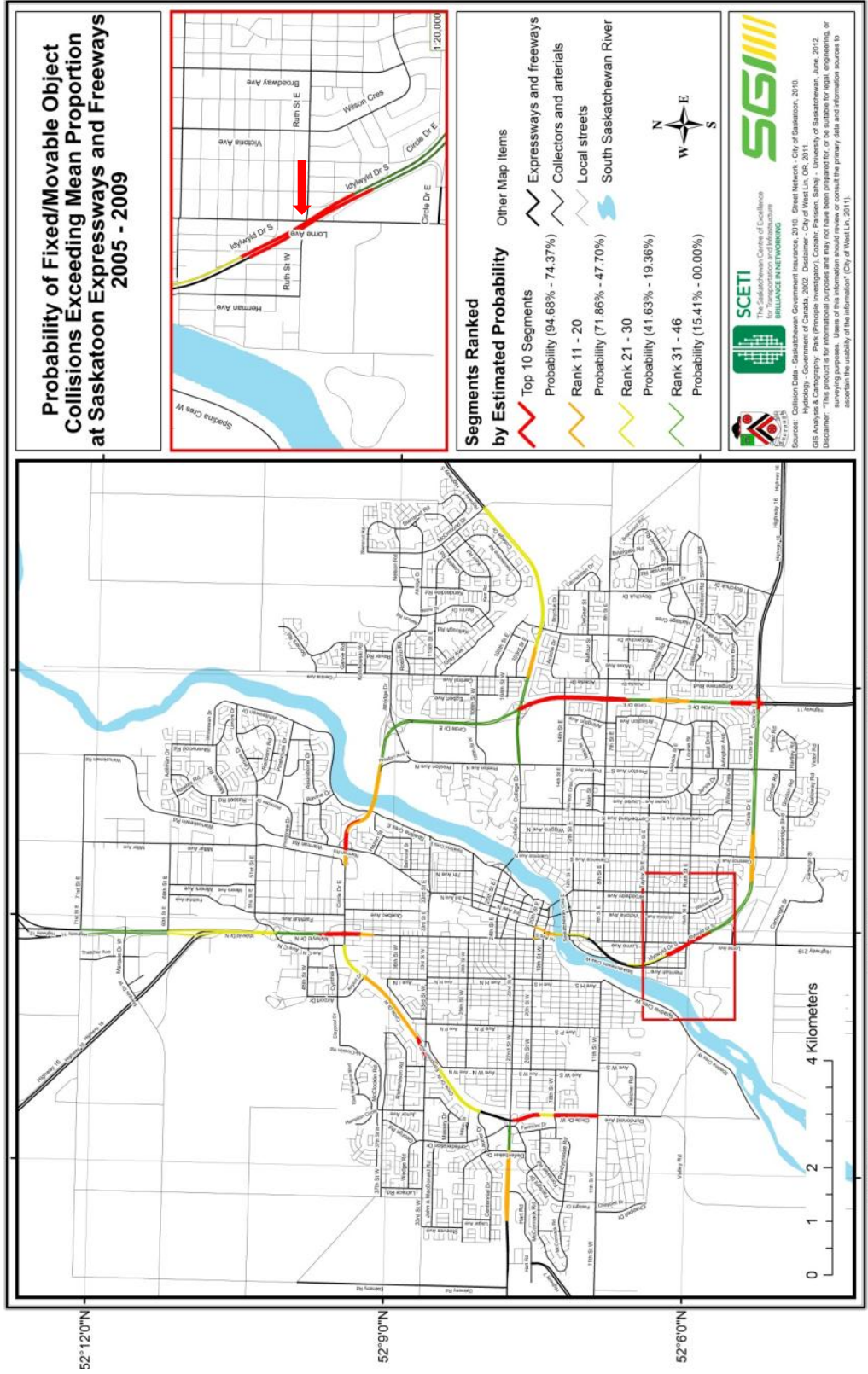


Figure 4.11 Binomial test results for fixed/movable object collisions on expressway and freeway controlled access segments, 2005-2009.



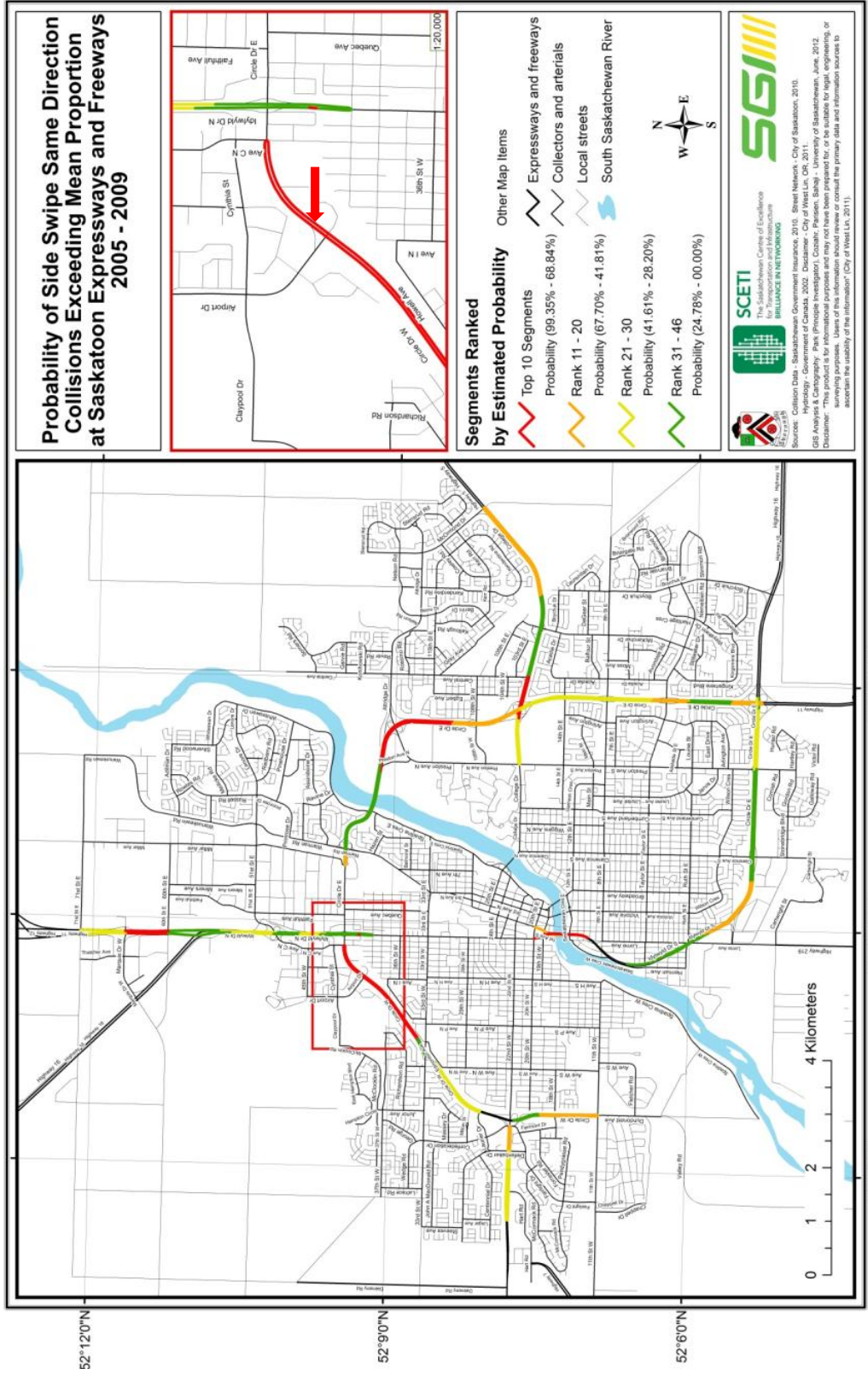


Figure 4.12 Binomial test results for SSSD collisions on expressway and freeway controlled access segments, 2005-2009.

#### 4.2.2. Analysis Results for Major Arterial Controlled Access Roadways

Four collision datasets containing four different collision configurations (i.e., rear end, fixed/movable object, SSSD, and LCRD) were analyzed for 54 major arterial controlled access segments. This section discusses the analysis results for the “C( $\alpha$ ) Test” followed by the bottom-up network screening results and the GIS collision maps.

##### *“C( $\alpha$ ) Test” Results*

For 54 major arterial controlled access segments, Table 4.8 shows the “C( $\alpha$ ) Test” results for four study collision datasets (i.e., rear end, fixed/movable object, SSSD, and LCRD). As presented in Table 4.8, none of the four collision datasets showed a statistically significant amount of overdispersion at the 95% confidence level (P-value > 0.05). As a result, this study selected the binomial test to screen major arterial controlled access segments for rear end, fixed/movable object, SSSD, and LCRD collisions.

**Table 4.8 “C( $\alpha$ ) Test” results for major arterial controlled access segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Major Arterial Controlled Access	Rear End	203	1.18	0.24
	Fixed/Movable Object	72	1.53	0.13
	SSSD	60	1.60	0.11
	LCRD	42	-0.48	0.63

##### *Bottom-up Network Screening Results*

Based on the estimated probability obtained from the binomial test, Tables 4.9 to 4.12 show the top 10 riskiest major arterial controlled access segments for rear end, fixed/movable object, SSSD,

and LCRD collisions. A complete list of network screening results for all 54 major arterial controlled access segments is presented in Appendix F.

As shown in Tables 4.9 through 4.12, the top 10 riskiest segments for rear end, fixed/movable object, SSSD, and LCRD collisions have more than a 63% possibility of experiencing a higher than mean proportion (i.e., 0.42 for rear end, 0.15 for fixed/movable object, 0.13 for SSSD, and 0.09 for LCRD) of target collision configurations estimated using 54 major arterial controlled access segments. Tables 4.9 through 4.12 show that the segments SKH4-8 on Warman Road, SKF01-10 on Marquis Drive West, SKJ2-3 on Warman Road and SKH4-16 on Warman Road are the top ranked riskiest segment for rear end, fixed/movable object, SSSD and LCRD collisions, respectively.

Table 4.9 also shows that four of the top 10 riskiest segments for rear end collisions (i.e., 1<sup>st</sup>, 5<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup>) are located on Warman Road, and three (i.e., 2<sup>nd</sup>, 4<sup>th</sup>, and 10<sup>th</sup>) riskiest segments can be found on the Preston Avenue North. Warman Road and Preston Avenue North are also the two riskiest corridors in the City for SSSD collisions, as they contain five of the top 10 riskiest segments respectively [i.e., two segments on Warman Road and three segments on Preston Avenue North (see Table 4.11)].

Tables 4.9 through 4.12 show that there is a clear difference between the rankings of the segments using the observed proportion and the rankings using the estimated probability of the binomial test. For example, if the observed proportion was used as a ranking measure for rear end collisions, the segment SKH5-62 (fifth line of Table 4.9) with a 100% observed proportion of rear end collisions would be ranked first (this segment is ranked fifth using the probability of binomial test).

**Table 4.9 Top 10 riskiest major arterial controlled access segments for rear end collisions, 2005-2009.**

Major Arterial Controlled Access Segments									
Rear End Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
14562	Warman Rd	SKH4-8	363	9	11	81.82%	99.07%	1	
14594	Preston Ave N	SKL8-6	294	8	10	80.00%	98.17%	2	
2103	Atridge Dr	SKN5-79	419	8	11	72.73%	95.78%	3	
18482	Preston Ave N	SKL6-15	400	6	8	75.00%	93.38%	4	
10418	Warman Rd	SKH5-62	278	3	3	100.00%	92.39%	5	
17609	College Dr	SKK8-7	385	8	12	66.67%	92.00%	6	
14658	Atridge Dr	SKP5-13	648	7	11	63.64%	86.85%	7	
11728	Warman Rd	SKJ3-4	452	12	22	54.55%	82.64%	8	
11710	Warman Rd	SKJ2-3	382	14	28	50.00%	73.55%	9	
18473	Preston Ave N	SKL8-1	527	7	13	53.85%	71.34%	10	

**Table 4.10 Top 10 riskiest major arterial controlled access segments for fixed/movable object collisions, 2005-2009.**

Major Arterial Controlled Access Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
14521	Marquis Dr W	SKF01-10	252	2	2	100.00%	97.74%	1	
17671	Boychuk Dr	SKP10-1	599	4	9	44.44%	96.58%	2	
17886	Wanuskewin Rd	SKJ1-15	862	4	10	40.00%	94.97%	3	
3681	Boychuk Dr	SKP10-2	523	4	10	40.00%	94.97%	3	
10386	Warman Rd	SKH5-86	178	2	3	66.67%	93.90%	5	
2105	Atridge Dr	SKO5-13	504	3	8	37.50%	89.43%	6	
812632	Preston Ave N	SKL7-5	438	2	4	50.00%	89.01%	7	
4894	Clarence Ave S	SKJ13-3	299	1	1	100.00%	84.97%	8	
10388	Warman Rd	SKH5-54	95	1	1	100.00%	84.97%	8	
18654	Preston Ave N	SKL5-19	237	3	11	27.27%	77.79%	10	

**Table 4.11 Top 10 riskiest major arterial controlled access segments for SSSD collisions, 2005-2009.**

Major Arterial Controlled Access Segments									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
11710	Warman Rd	SKJ2-3	382	9	28	32.14%	99.44%	1	
824725	Preston Ave N	SKL5-20	60	6	27	22.22%	88.68%	2	
18267	Atridge Dr	SKM5-20	510	9	46	19.57%	88.53%	3	
18654	Preston Ave N	SKL5-19	237	3	11	27.27%	84.96%	4	
18484	Preston Ave N	SKL6-16	163	2	6	33.33%	83.29%	5	
17535	McOrmond Dr	SKP5-16	387	1	2	50.00%	76.52%	6	
11321	Wanuskewin Rd	SKK01-3	637	1	2	50.00%	76.52%	6	
2104	Atridge Dr	SKN5-62	424	3	14	21.43%	74.80%	8	
11728	Warman Rd	SKJ3-4	452	4	22	18.18%	70.59%	9	
3144	8th St E	SKO9-19	818	3	17	17.65%	63.97%	10	

**Table 4.12 Top 10 riskiest major arterial controlled access segments for LCRD collisions, 2005-2009.**

Major Arterial Controlled Access Segments									
Lost Control Right Ditch (LCRD) Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCRD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
10461	Warman Rd	SKH4-16	91	2	4	50.00%	95.91%	1	
3693	Taylor St E	SKO11-6	288	1	1	100.00%	91.23%	2	
15128	8th St E	SKQ10-5	417	1	1	100.00%	91.23%	2	
821024	Central Ave	SKN4-1	487	1	1	100.00%	91.23%	2	
2065	Central Ave	SKN3-10	560	2	7	28.57%	87.99%	5	
825186	McOrmond Dr	SKQ6-4	652	2	7	28.57%	87.99%	5	
18482	Preston Ave N	SKL6-15	400	2	8	25.00%	84.89%	7	
11312	Wanuskewin Rd	SKL02-1	450	3	16	18.75%	83.98%	8	
3145	8th St E	SKP9-11	604	1	2	50.00%	83.23%	9	
812834	Clarence Ave S	SKJ14-1	515	1	2	50.00%	83.23%	9	

## ***GIS Collision Map***

Figures 4.13 to 4.16 display the bottom-up network screening results (estimated probability obtained from the binomial test) for 54 major arterial controlled access segments for rear end, fixed/movable object, SSSD, and LCRD collision configurations, respectively.

The red lines in all figures (i.e., Figures 4.13 to 4.16) represent the top 10 riskiest major arterial controlled access segments for target collision configurations. The orange and yellow lines display the segments that are ranked from 11 to 20, and 21 to 30, respectively

The red rectangular box in all figures (i.e., Figures 4.13 to 4.16) focuses on the top ranked segment for target collision configurations. In Figure 4.13, for example, the top ranked major arterial controlled access segment for rear end collisions (i.e., segment SKH4-8 on Warman Road as shown by the first line of Table 4.9) is clearly marked by the red arrow inside the rectangular box. Similar information is displayed in Figures 4.14 to 4.16 for fixed/movable object, SSSD, and LCRD collision configurations, respectively.

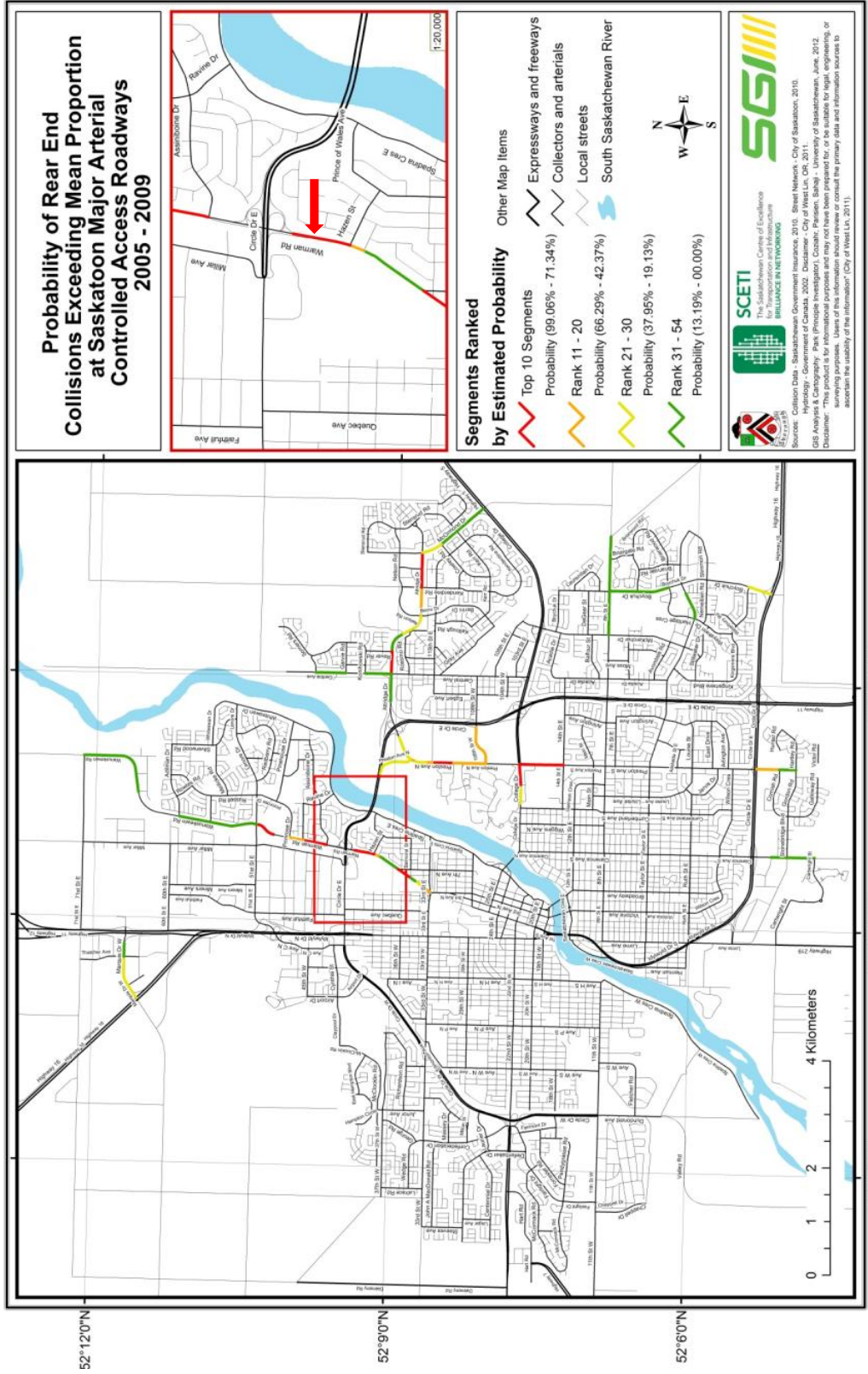


Figure 4.13 Binomial test results for rear end collisions on major arterial controlled access segments, 2005-2009.

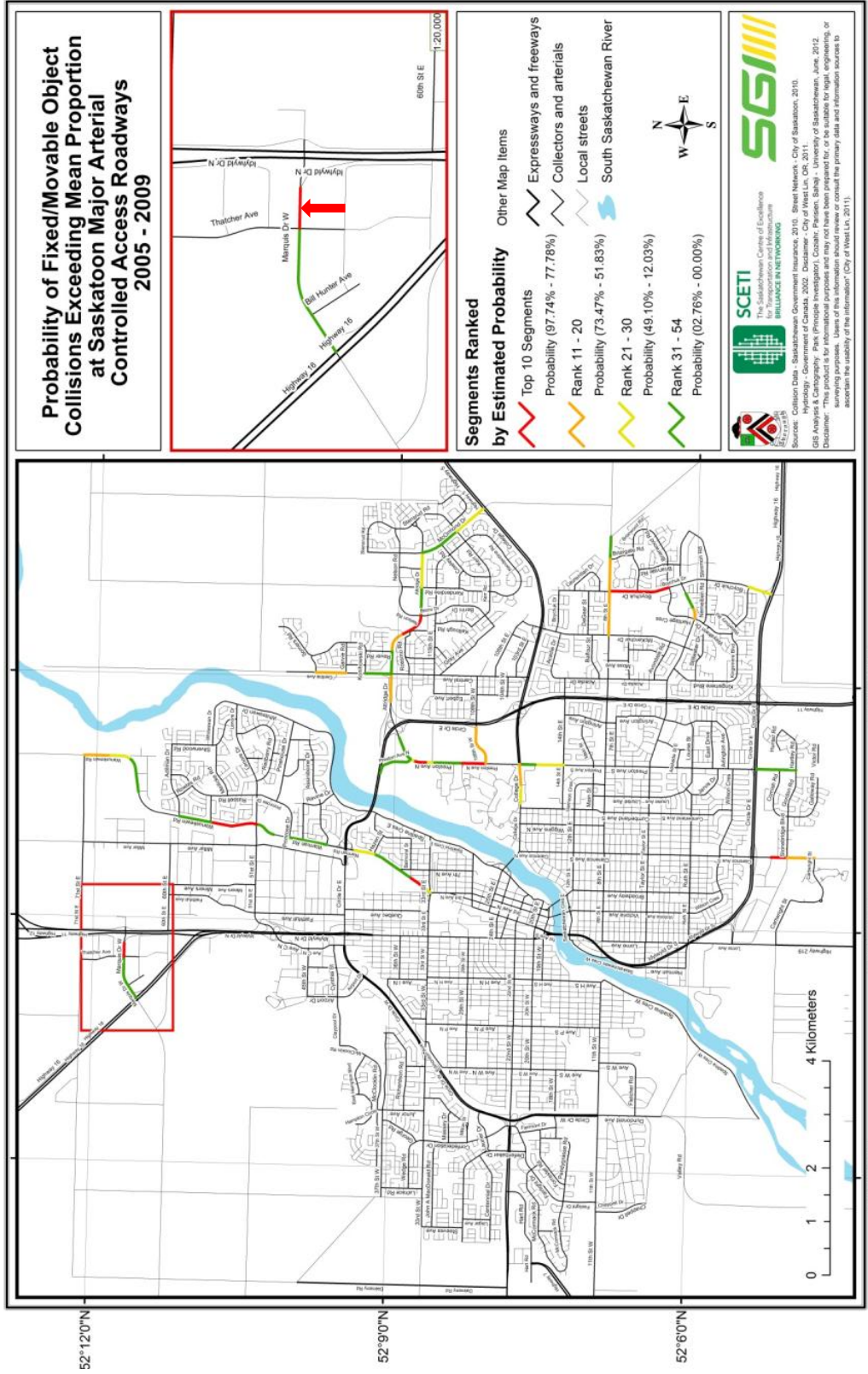


Figure 4.14 Binomial test results for fixed/movable object collisions on major arterial controlled access segments, 2005-2009.



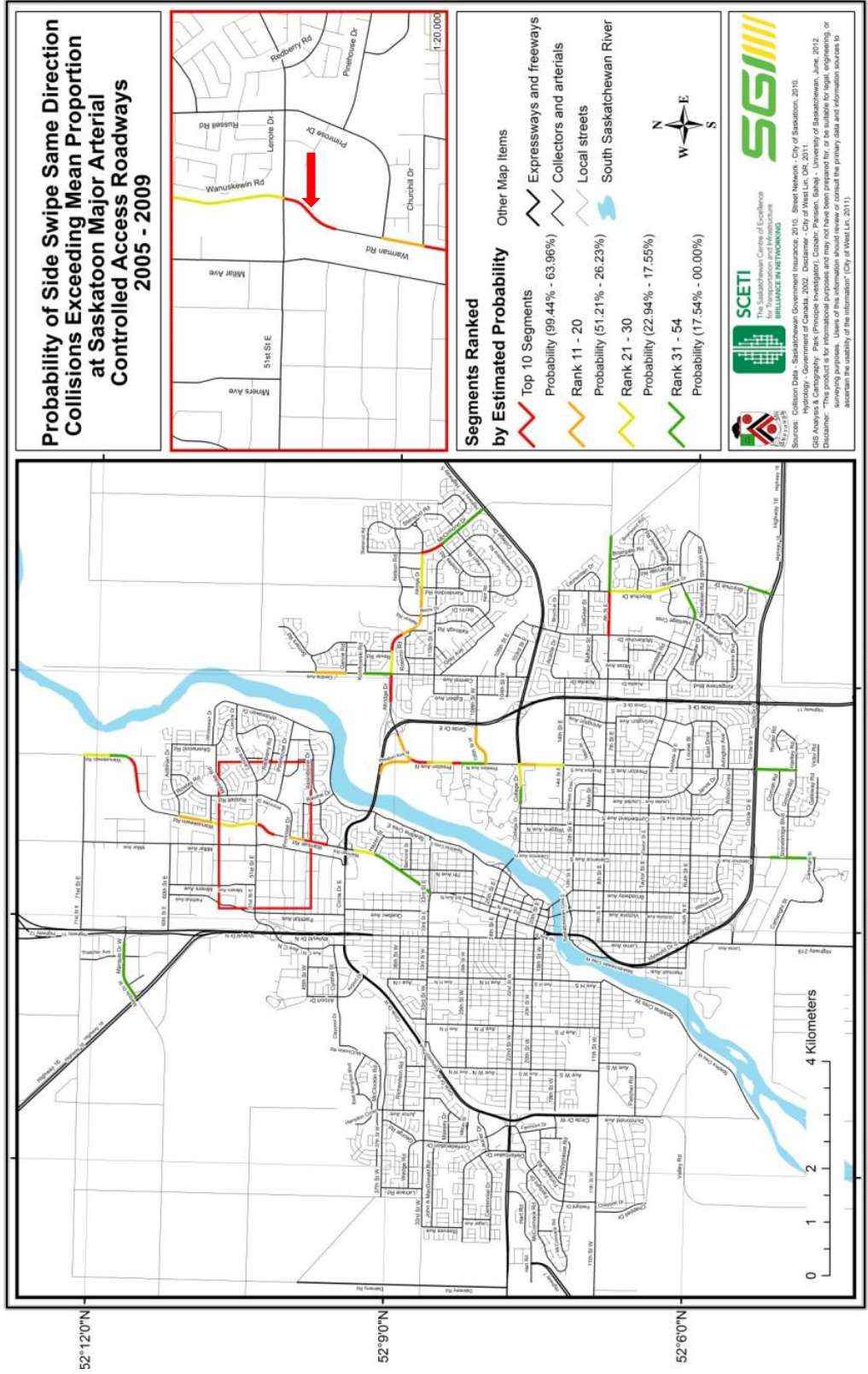


Figure 4.15 Binomial test results for SSSD collisions on major arterial controlled access segments, 2005-2009.

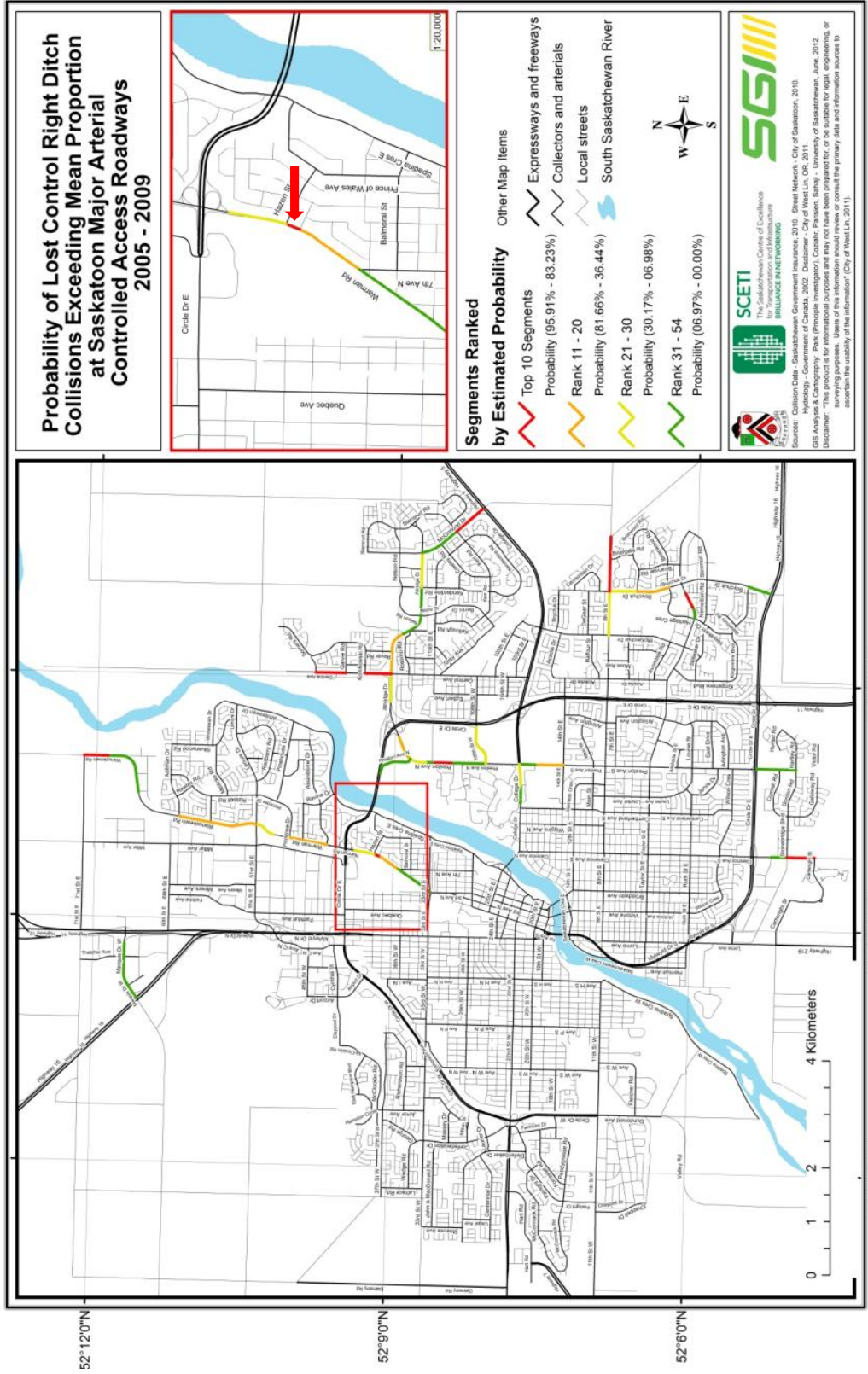


Figure 4.16 Binomial test results for LCRD collisions on major arterial controlled access segments, 2005-2009.

### 4.2.3. Analysis Results for Major Arterial Uncontrolled Access Roadways

Rear end, SSSD, and fixed/movable object collision datasets were analyzed for 317 major arterial uncontrolled access segments. This section presents the “C( $\alpha$ ) Test” results followed by the bottom-up network screening results and the GIS collision maps for major arterial uncontrolled access segments.

#### *“C( $\alpha$ ) Test” Results*

Table 4.13 presents the “C( $\alpha$ ) Test” results for rear end, SSSD, and fixed/movable object collision datasets for 317 major arterial uncontrolled access segments. As shown in Table 4.13, all of the three study collision datasets for rear end, SSSD, and fixed/movable object collisions contained a statistically significant amount of overdispersion at the 95% confidence level (i.e., P-value < 0.05). Hence, the BB test was determined to be the appropriate network screening method for analyzing all of the three study collision datasets on major arterial uncontrolled access segments.

**Table 4.13 “C( $\alpha$ ) Test” results for major arterial uncontrolled access segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Major Arterial Uncontrolled Access	Rear End	1367	35.05	0.00
	SSSD	797	5.35	0.00
	Fixed/Movable Object	243	5.33	0.00

#### *Bottom-up Network Screening Results*

Tables 4.14 to 4.16 show the bottom-up network screening results (estimated probabilities from the BB test) for the top 10 riskiest major arterial uncontrolled access segments in terms of rear

end, SSSD, and fixed/movable object collisions, respectively. Appendix G presents the network screening results for all 317 major arterial uncontrolled access segments.

As presented in Table 4.14, the top ten riskiest segments for rear end collisions have at least a 98.36% possibility of experiencing a higher than median proportion (i.e., 0.33) of rear end collisions obtained from 317 major arterial uncontrolled segments. The segment SKH7-1 on College Drive (i.e., University Bridge) is identified as the top riskiest segment for rear end collisions (see the first line of Table 4.14). Table 4.14 also shows that four of the top 10 riskiest segments for rear end collisions (i.e., 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 6<sup>th</sup>) are located on Idylwyld Drive.

Table 4.15 and Table 4.16 show that the top ten riskiest segments for SSSD and fixed/movable object collisions have at least a 90.38% and 88.53% possibility of experiencing a higher than median proportion (i.e., 0.20 for SSSD and 0.06 for fixed/movable object) of target collision configurations respectively. The segments SKL11-5 on Taylor Street East and SKM9-81 on 8<sup>th</sup> Street East are the top riskiest segment for SSSD, and fixed/movable object collisions, respectively (see Table 4.15 and Table 4.16).

All three tables (i.e., Tables 4.14 to 4.16) show that the rankings of the segments using the observed proportion are not identical to the rankings using the estimated probability of the BB test. For example, Table 4.14 shows that the segment SKG7-100 is ranked 10<sup>th</sup> using the estimated probability of the BB test; however, this segment has the highest observed proportion (i.e., 80%) of rear end collisions among the top 10 segments.

**Table 4.14 Top 10 riskiest major arterial uncontrolled access segments for rear end collisions, 2005-2009.**

Major Arterial Uncontrolled Access Segments								
Rear End Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
14567	College Dr	SKH7-1	429	96	128	75.00%	100.00%	1
10737	Idylwyld Dr N	SKG6-22	218	25	38	65.79%	99.99%	2
6765	Idylwyld Dr S	SKG8-35	142	17	24	70.83%	99.93%	3
10740	Idylwyld Dr N	SKG5-29	96	12	16	75.00%	99.64%	4
4053	Preston Ave S	SKL9-21	562	15	23	65.22%	99.60%	5
7249	Idylwyld Dr N	SKG7-4	176	23	44	52.27%	99.22%	6
7120	25th St E	SKH7-15	122	12	18	66.67%	99.06%	7
9082	Fairlight Dr	SKG6-20	141	11	16	68.75%	98.92%	8
10962	Circle Dr E	SKG4-13	104	13	21	61.90%	98.77%	9
7325	22nd St E	SKG7-100	58	8	10	80.00%	98.36%	10

**Table 4.15 Top 10 riskiest major arterial uncontrolled access segments for SSSD collisions, 2005-2009.**

Major Arterial Uncontrolled Access Segments								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
3410	Taylor St E	SKL11-5	204	8	13	61.54%	96.96%	1
7209	1st Ave N	SKG7-62	183	7	10	70.00%	96.41%	2
6764	Idylwyld Dr S	SKG8-23	178	13	34	38.24%	96.22%	3
7326	Idylwyld Dr N	SKG7-90	177	9	21	42.86%	93.86%	4
10597	33rd St W	SKE5-7	268	6	9	66.67%	93.82%	5
7512	22nd St W	SKF7-103	111	7	14	50.00%	92.71%	6
11895	51st St E	SKH1-2	86	8	19	42.11%	91.64%	7
3343	8th St E	SKL9-4	99	5	7	71.43%	91.32%	8
6388	1st Ave S	SKG8-36	183	12	36	33.33%	91.30%	9
11006	Circle Dr W	SKF4-41	71	8	20	40.00%	90.38%	10

**Table 4.16 Top 10 riskiest major arterial uncontrolled access segments for fixed/movable object collisions, 2005-2009.**

Major Arterial Uncontrolled Access Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
14581	8th St E	SKM9-81	152	9	32	28.13%	99.92%	1	
14372	Ave C N	SKF2-12	204	5	16	31.25%	98.35%	2	
2753	College Dr	SKJ8-74	196	6	33	18.18%	97.24%	3	
5476	8th St E	SKJ9-56	172	5	25	20.00%	96.20%	4	
18468	8th St E	SKM9-10	171	5	28	17.86%	95.20%	5	
7244	Idylwyld Dr N	SKG7-6	141	4	18	22.22%	94.30%	6	
7523	22nd St W	SKE7-44	177	4	23	17.39%	91.77%	7	
7512	22nd St W	SKF7-103	111	3	14	21.43%	89.28%	8	
4168	8th St E	SKK9-2	114	4	28	14.29%	88.70%	9	
10965	Circle Dr E	SKG4-58	94	3	15	20.00%	88.53%	10	

### ***GIS Collision Maps***

Figures 4.17 through 4.19 present the BB test results (estimated probability) for all 317 major arterial uncontrolled access segments for rear end, SSSD, and fixed/movable object collisions. In all three figures, the red lines represent the top 10 riskiest segments for target collision configurations. Orange, yellow and green lines indicate the segments that are ranked from 11 to 20, 21 to 30 and 31 to 317, respectively.

In all three collision maps (i.e., Figures 4.17 through 4.19), a red rectangular box focuses on the top ranked segment for target collision configurations. A red arrow inside the red rectangular box clearly points out the top riskiest segment. For example, the red arrow inside the red rectangular box in Figure 4.17 clearly points out the segment SKH7-1 on the College Drive, which is the top riskiest segment for rear end collisions. Similar information can be found from Figure 4.18 and Figure 4.19 for SSSD, and fixed/movable object collisions, respectively.

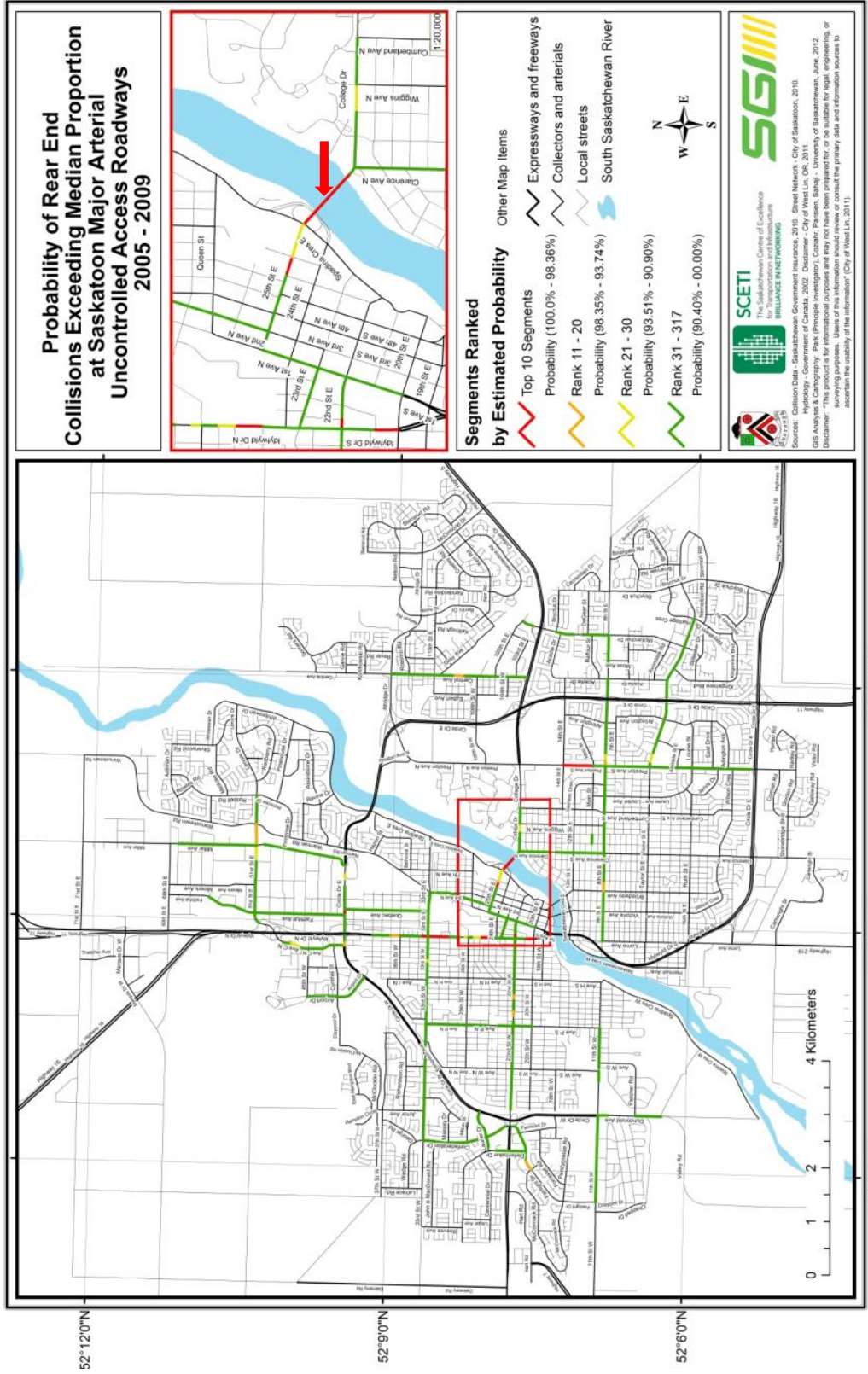


Figure 4.17 BB test results for rear end collisions on major arterial uncontrolled access segments, 2005-2009.



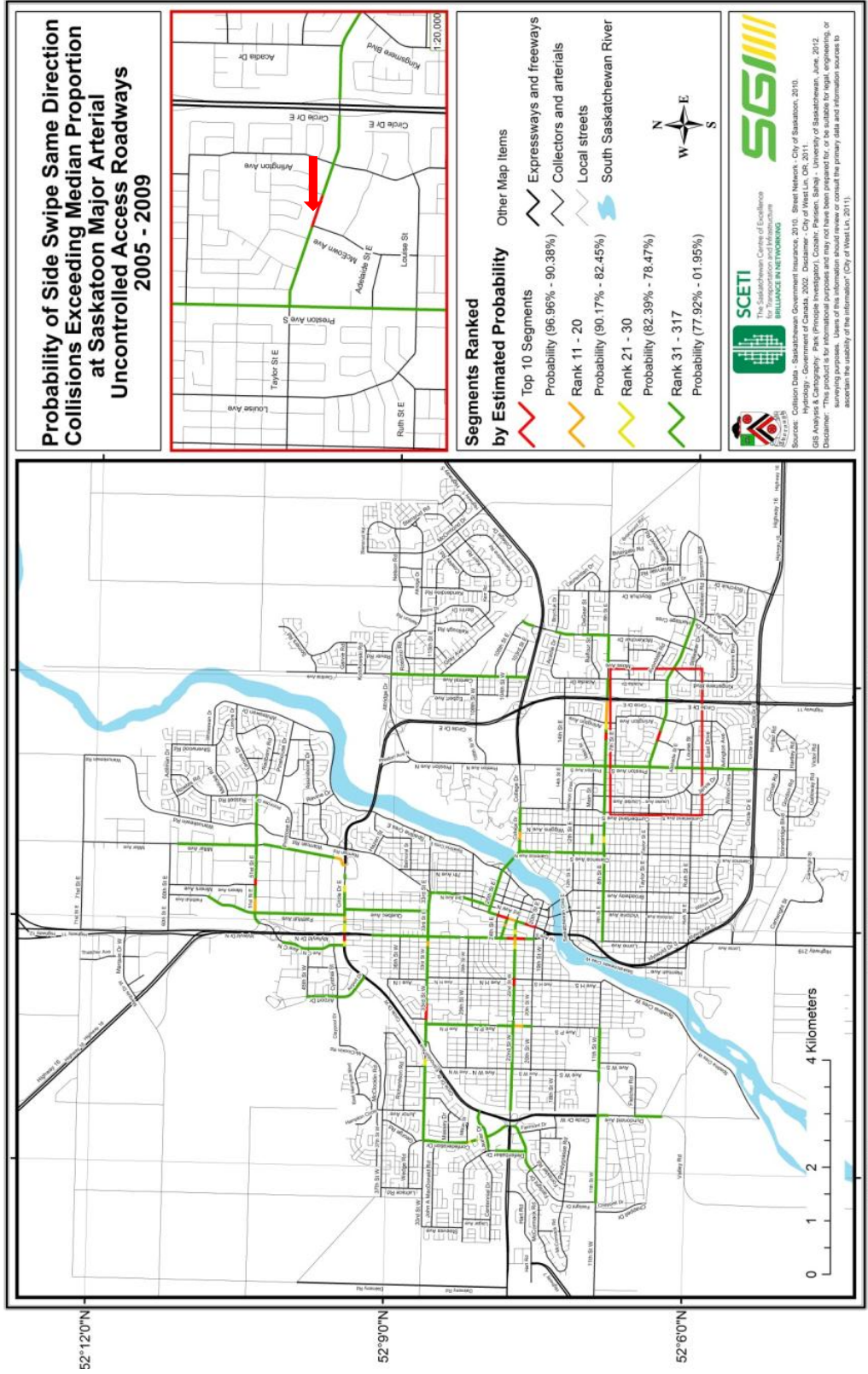
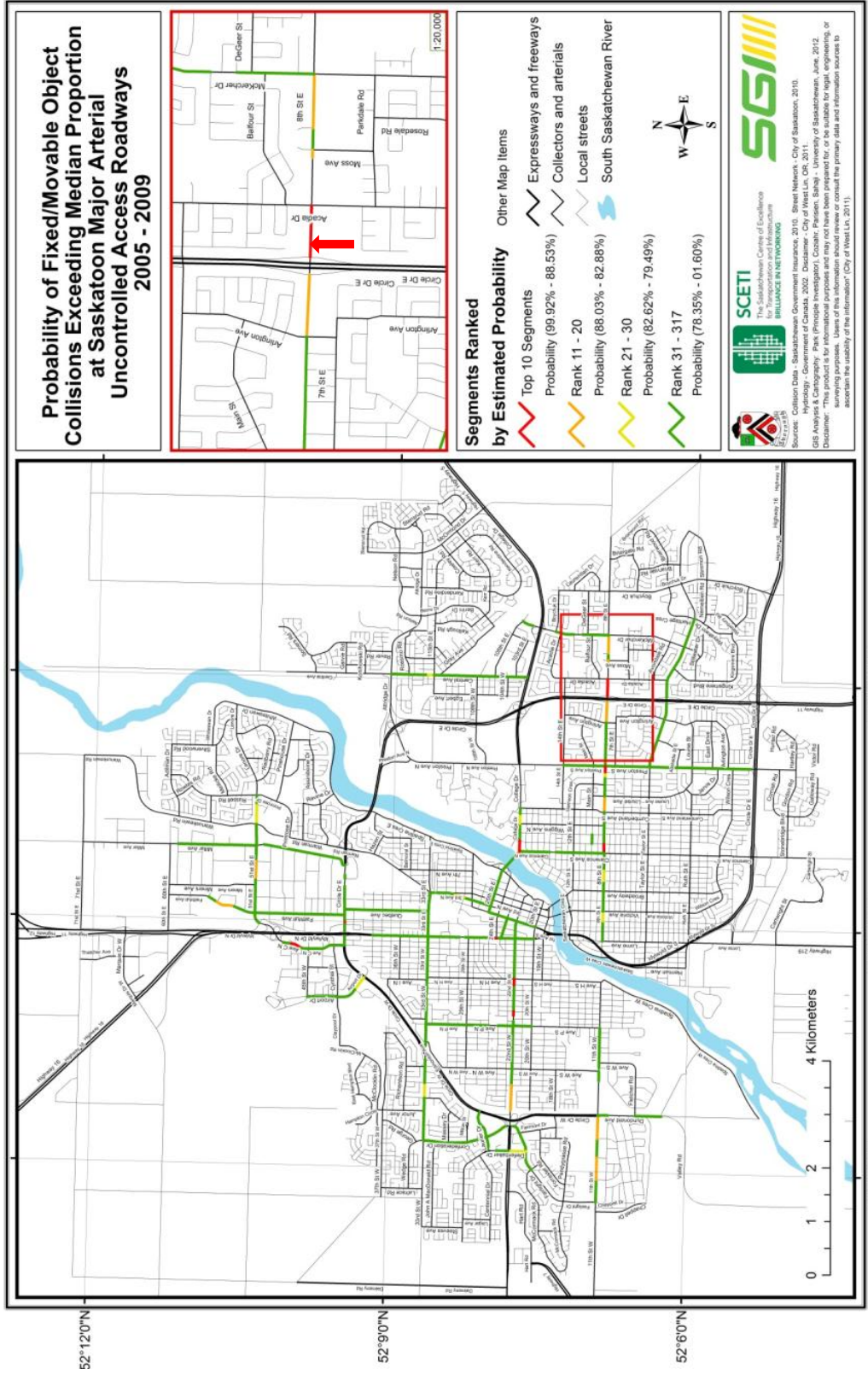


Figure 4.18 BB test results for SSSD collisions on major arterial uncontrolled access segments, 2005-2009.



**Figure 4.19 BB test results for fixed/movable object collisions on major arterial uncontrolled access segments, 2005-2009.**

#### 4.2.4. Analysis Results for Minor Arterial Roadways

Three collision datasets consisting of rear end, SSSD, and fixed/movable object collisions were analyzed for 262 minor arterial segments. The results of the “C( $\alpha$ ) Test” are presented in this section followed by the bottom-up network screening results and corresponding GIS-based collision maps.

##### *“C( $\alpha$ ) Test” Results*

Table 4.17 presents the “C( $\alpha$ ) Test” results for three collision datasets (i.e., rear end, SSSD, and fixed/movable object) on 262 minor arterial segments. As shown in Table 4.17, each of the three collision datasets (i.e., rear end, SSSD, and fixed/movable object) showed statistically significant overdispersion at the 95% confidence level (i.e., P-value < 0.05). Thus, the BB test was selected as the appropriate screening method for analyzing all three collision datasets for minor arterial segments.

**Table 4.17 “C( $\alpha$ ) Test” results for minor arterial segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Minor Arterial	Rear End	342	5.28	0.00
	SSSD	280	2.75	0.00
	Fixed/Movable Object	135	5.09	0.00

##### *Bottom-up Network Screening Results*

Tables 4.18 through 4.20 show the network screening results (estimated probabilities using the BB test) for the top 10 riskiest minor arterial segments for rear end, SSSD, and fixed/movable

object collisions, respectively. A complete list of network screening results for all 262 minor arterial segments is given in Appendix H.

Table 4.18, Table 4.21 and Table 4.20 show that the top 10 riskiest segments for rear end, SSSD, and fixed/movable object collisions have at least an 89.29%, 81.06% and 88% possibility, respectively, of experiencing a greater than median proportion of target collision configurations (i.e., 0.21 for rear end, 0.18 for SSSD and 0.08 for fixed/movable object collisions).

For rear end collisions, the segment SKH7-6 on Spadina Crescent East is the top riskiest minor arterial segment (see the first line of Table 4.18). Table 4.21 and Table 4.20 show that the segment SKG8-84 on Broadway Avenue (i.e., Broadway Bridge) is the top riskiest segment for both SSSD, and fixed/movable object collisions; this segment is also identified as the second riskiest segment for rear end collisions (see the second line of Table 4.18).

In all three tables (i.e., Tables 4.18 through 4.20), the rankings of the top 10 segments based on the BB test are not identical with the rankings based on the observed proportion. In Table 4.21, for example, the segment SKG8-84 is the top ranked segment for SSSD collisions based on the estimated probability of the BB test (93.92%), but accounts for the lowest observed proportion (28.85%) among the top 10 segments, and would be ranked 10<sup>th</sup> based on the observed proportion of SSSD collisions.

**Table 4.18 Top 10 riskiest minor arterial segments for rear end collisions, 2005-2009.**

Minor Arterial Segments									
Rear End Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
18460	Spadina Cres E	SKH7-6	415	10	11	90.91%	99.95%	1	
17867	Broadway Ave	SKG8-84	433	19	52	36.54%	98.75%	2	
6809	20th St E	SKG8-87	219	7	14	50.00%	95.69%	3	
7187	22nd St E	SKG8-4	122	6	12	50.00%	93.70%	4	
816074	Primrose Dr	SKJ2-17	328	6	13	46.15%	92.16%	5	
11709	Primrose Dr	SKJ2-6	125	6	13	46.15%	92.16%	5	
5330	Clarence Ave S	SKJ10-64	107	4	6	66.67%	91.48%	7	
6415	22nd St E	SKG8-21	80	4	6	66.67%	91.48%	7	
3632	Acadia Dr	SKN11-25	247	5	10	50.00%	90.85%	9	
6805	20th St W	SKF8-55	114	4	7	57.14%	89.29%	10	

**Table 4.19 Top 10 riskiest minor arterial segments for SSSD collisions, 2005-2009.**

Minor Arterial Segments									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
17867	Broadway Ave	SKG8-84	433	15	52	28.85%	93.92%	1	
6808	20th St W	SKF8-51	112	8	19	42.11%	93.58%	2	
6624	20th St W	SKE8-45	130	5	8	62.50%	90.34%	3	
5904	Broadway Ave	SKH9-58	113	10	34	29.41%	88.33%	4	
7206	22nd St E	SKG8-2	122	6	15	40.00%	87.45%	5	
11502	Lenore Dr	SKK1-26	325	4	6	66.67%	86.35%	6	
5912	Broadway Ave	SKH9-48	119	5	11	45.45%	86.15%	7	
6608	20th St W	SKE8-60	100	4	7	57.14%	84.68%	8	
4708	Clarence Ave S	SKJ11-36	229	6	17	35.29%	84.51%	9	
6243	11th St W	SKE9-77	58	3	4	75.00%	81.06%	10	

**Table 4.20 Top 10 riskiest minor arterial segments for fixed/movable object collisions, 2005-2009.**

Minor Arterial Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
17867	Broadway Ave	SKG8-84	433	12	52	23.08%	99.89%	1	
815411	Millar Ave	SKJ01-3	788	3	5	60.00%	95.64%	2	
9794	Diefenbaker Dr	SKA7-4	89	3	6	50.00%	94.95%	3	
14511	Diefenbaker Dr	SKA6-20	176	3	9	33.33%	92.51%	4	
4732	Ruth St E	SKG11-91	89	2	2	100.00%	90.62%	5	
10485	Spadina Cres E	SKJ5-26	218	2	3	66.67%	89.35%	6	
4703	Taylor St E	SKK10-19	99	2	3	66.67%	89.35%	6	
18623	Lorne Ave	SKG13-7	274	2	3	66.67%	89.35%	6	
14291	Spadina Cres E	SKH8-25	231	2	4	50.00%	88.00%	9	
5936	Broadway Ave	SKH9-66	115	2	4	50.00%	88.00%	9	

### ***GIS Collision Maps***

The bottom-up network screening results (estimated probability obtained from the BB test) for 262 minor arterial segments for rear end, SSSD, and fixed/movable object collisions are presented visually in Figures 4.20 through 4.22. The red lines in Figures 4.20 through 4.22 represent the top 10 riskiest minor arterial segments for target collision configurations. The segments ranked from 11 to 20 and 21 to 30 are displayed by orange and yellow lines, respectively. The green lines are used for displaying low risk segments that are ranked from 31 to 262.

In all three collision maps (i.e., Figures 4.20 through 4.22), the red arrow inside the red rectangular box points out the top ranked minor arterial segment for target collision configurations. For example, the segment SKG8-84 on Broadway Avenue, which is the top riskiest segment for both SSSD, and fixed/movable object collisions, is clearly marked by the red arrow inside the red box as shown in Figure 4.21 and Figure 4.22.

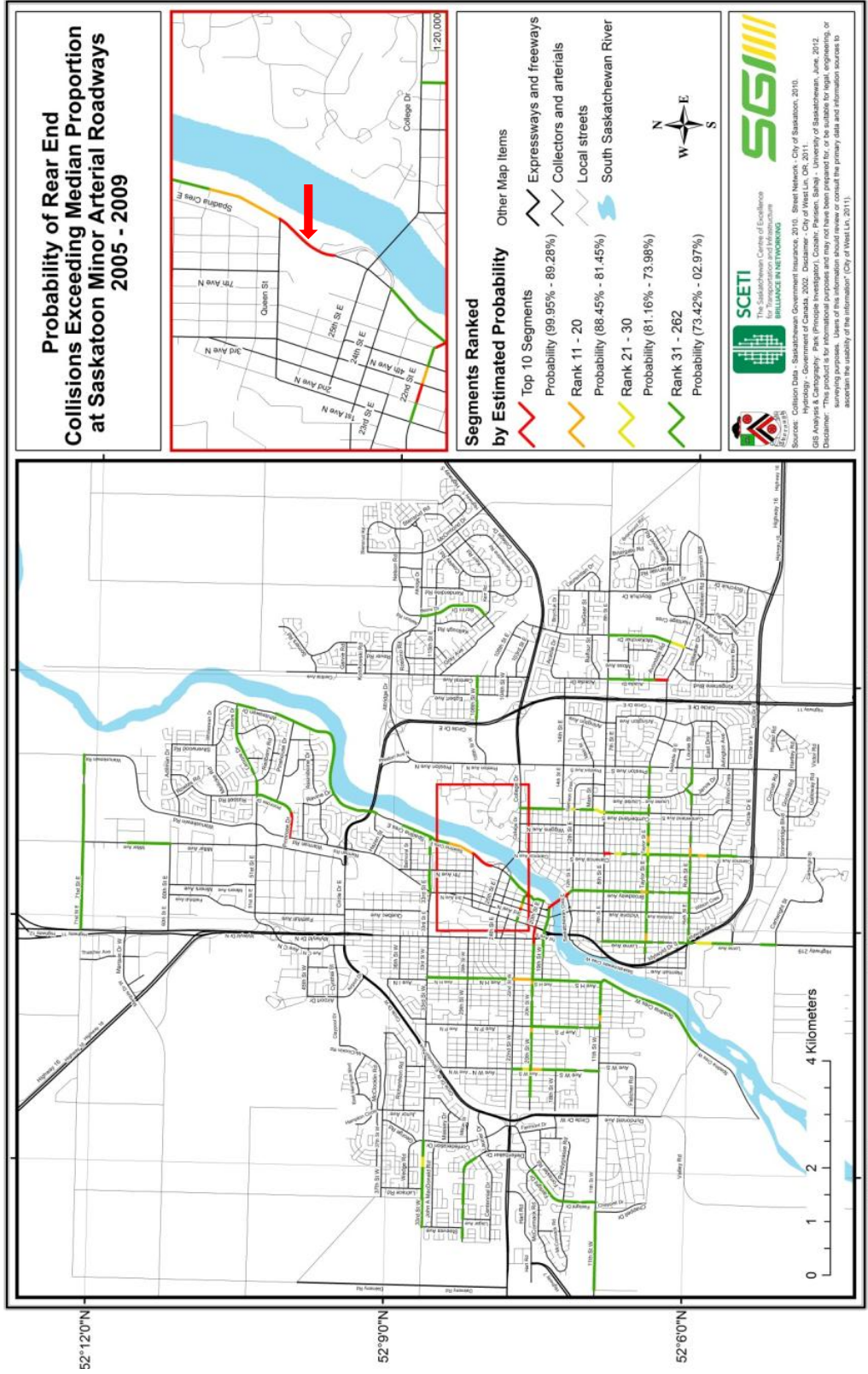
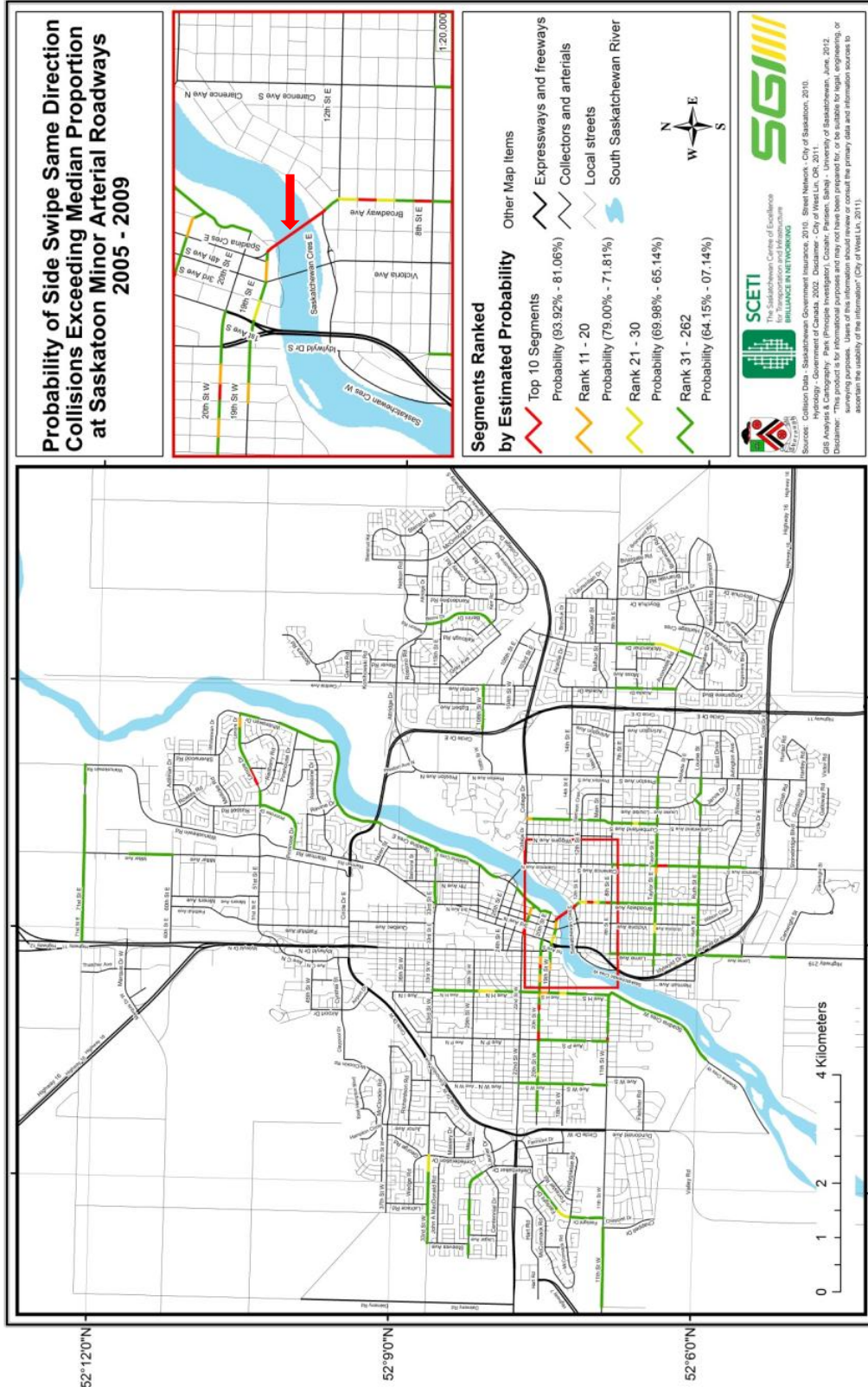


Figure 4.20 BB test results for rear end collisions on minor arterial segments, 2005-2009.





**Figure 4.21 BB test results for SSSD collisions on minor arterial segments, 2005-2009.**

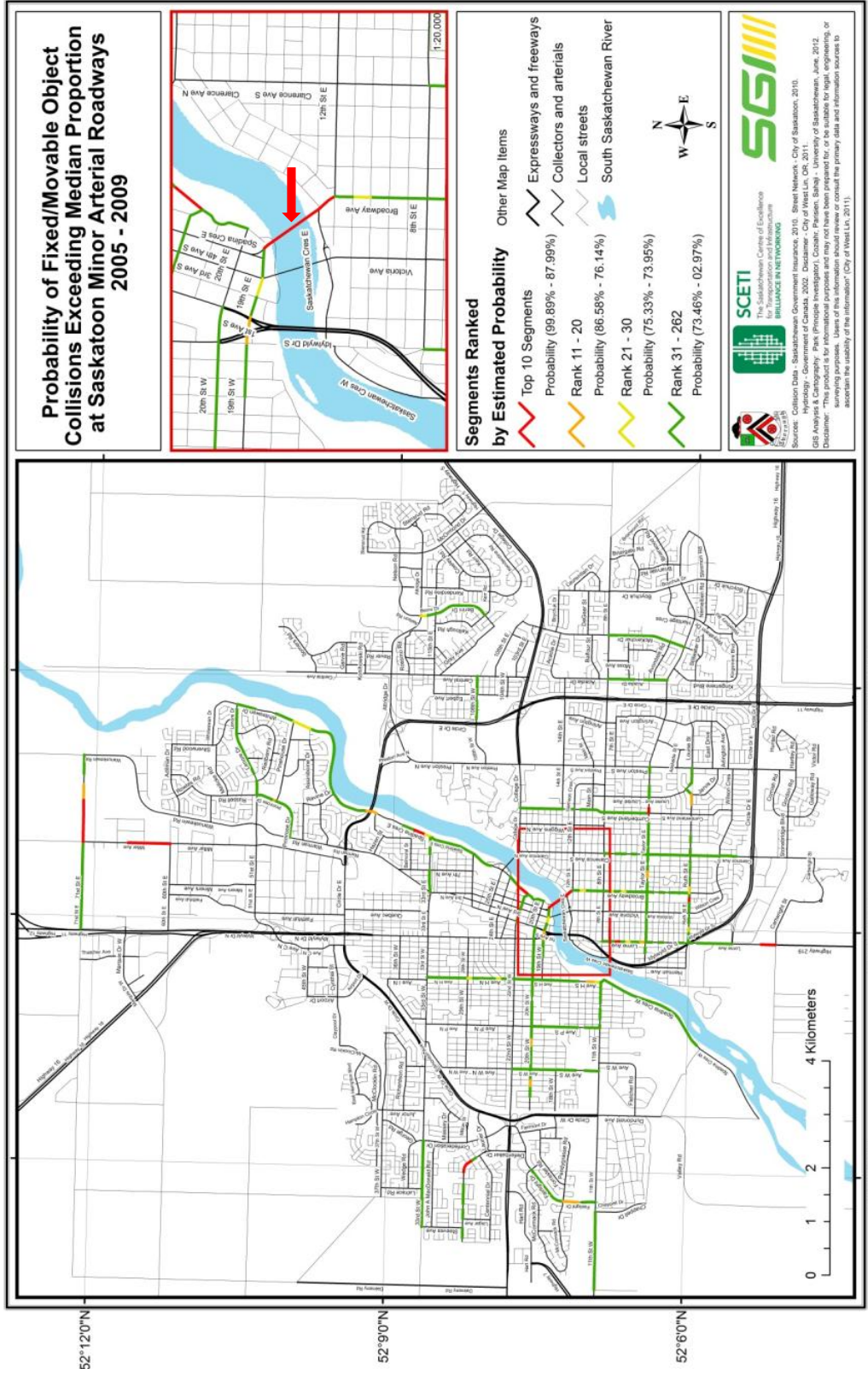


Figure 4.22 BB test results for fixed/movable object collisions on minor arterial segments, 2005-2009.

#### 4.2.5. Analysis Results for Major Collector Roadways

For 401 major collector segments, this study analyzed three collision datasets containing rear end, SSSD, and fixed/movable object collisions. The “C( $\alpha$ ) Test” results are presented in this section followed by the bottom-up network screening results and the GIS collision maps.

##### *“C( $\alpha$ ) Test” Results*

Table 4.21 shows the “C( $\alpha$ ) Test” results for three collision datasets (i.e., rear end, SSSD, and fixed/movable object) on 401 major collector segments. The rear end collision collision dataset did not show statistically significant overdispersion at the 95% confidence level (i.e., P-value > 0.05). On the other hand, SSSD, and fixed/movable object collision datasets contained statistically significant overdispersion (i.e. P-value < 0.05). As a result, the binomial test was selected to screen major collector segments for rear end collisions, and the BB test was determined as an appropriate screening method for analyzing SSSD, and fixed/movable object collision datasets.

**Table 4.21 “C( $\alpha$ ) Test” results for major collector segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Major Collector	Rear End	353	1.17	0.24
	SSSD	282	5.74	0.00
	Fixed/Movable Object	155	56.70	0.00

##### *Bottom-up Network Screening Results*

The network screening results (estimated probability obtained from either the binomial test or the BB test) for the top 10 riskiest segments in terms of rear end, SSSD, and fixed/movable object

collisions are presented in Tables 4.22 through 4.24. Appendix I contains a full list of network screening results for all 401 major collector segments.

As presented in Table 4.22, the top 10 segments for rear end collisions have at least a 96.29% possibility for a higher than mean proportion of rear end collisions. The mean proportion for rear end collisions is 0.19, which was estimated using 401 major collector segments. The segment SKM11-22 on Arlington Avenue is identified as the highest risk segment in terms of rear end collisions.

For SSSD collisions, Table 4.23 shows that there is an 88.94% possibility that all of the top 10 segments will experience a greater than median proportion of SSSD collisions (i.e., median proportion is 0.14) obtained from 401 major collector segments. Table 4.24 shows that the top 10 segments for fixed/movable object collisions have at least a 94.31% chance of experiencing a greater than median proportion (0.06) of target collisions.

The segments SKG8-51 on 20<sup>th</sup> Street East and SKG9-28 on Victoria Avenue (i.e., Victoria Bridge) are identified as the top riskiest segment for SSSD, and fixed/movable object collisions, respectively (see Table 4.23 and Table 4.24 ). Note that the Victoria Bridge has been shut down indefinitely by the city inspectors for safety reasons as of the 24<sup>th</sup> of August, 2010, due to an extreme structural deterioration of the bridge. However, since this study screened Saskatoon's roadway networks using the collision records from 2005 to 2009, the Victoria Bridge (i.e., segment SKG9-28) was in operation then, and identified as the top riskiest major collector segment for fixed/movable object collisions.

**Table 4.22 Top 10 riskiest major collector segments for rear end collisions, 2005-2009.**

Major Collector Segments									
Rear End Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
3449	Arlington Ave	SKM11-22	211	5	8	62.50%	99.12%	1	
7098	Queen St	SKH6-82	104	5	8	62.50%	99.12%	1	
7156	2nd Ave N	SKG7-50	182	9	21	42.86%	98.87%	3	
9801	Centennial Dr	SKA7-52	97	3	4	75.00%	97.56%	4	
8951	McCormack Rd	SKA8-26	188	4	7	57.14%	97.07%	5	
9348	Ave W N	SKD6-25	116	2	2	100.00%	96.29%	6	
9240	Ave W N	SKD7-32	172	2	2	100.00%	96.29%	6	
17118	Russell Rd	SKK1-13	210	2	2	100.00%	96.29%	6	
4468	Wilson Cres	SKK12-37	108	2	2	100.00%	96.29%	6	
3004	Boychuk Dr	SKP8-5	96	2	2	100.00%	96.29%	6	

**Table 4.23 Top 10 riskiest major collector segments for SSSD collisions, 2005-2009.**

Major Collector Segments									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
6392	20th St E	SKG8-51	122	5	6	83.33%	98.17%	1	
7176	4th Ave N	SKG7-67	182	6	15	40.00%	95.71%	2	
9890	Wedge Rd	SKB5-6	348	5	12	41.67%	93.81%	3	
2623	Kenderline Rd	SKP5-1	266	4	8	50.00%	92.41%	4	
6382	20th St E	SKG8-49	122	4	8	50.00%	92.41%	4	
7181	2nd Ave N	SKG7-64	183	7	25	28.00%	91.51%	6	
10544	7th Ave N	SKH5-44	117	4	9	44.44%	91.06%	7	
7157	3rd Ave N	SKG7-52	183	7	26	26.92%	90.41%	8	
14858	Victoria Ave	SKG9-17	112	3	5	60.00%	88.94%	9	
8975	McCormack Rd	SKAA9-15	121	3	5	60.00%	88.94%	9	

**Table 4.24 Top 10 riskiest major collector segments for fixed/movable object collisions, 2005-2009.**

Major Collector Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
17864	Victoria Ave	SKG9-28	349	36	73	49.32%	100.00%	1	
17431	Briarwood Rd	SKQ10-16	85	4	7	57.14%	99.63%	2	
9391	Northumberland Ave	SKC6-37	95	3	6	50.00%	98.25%	3	
17739	Konihowski Rd	SKN2-8	178	3	8	37.50%	97.52%	4	
7651	29th St W	SKD6-1	132	2	2	100.00%	95.63%	5	
2625	Kenderline Rd	SKP5-4	135	2	2	100.00%	95.63%	5	
17092	Whiteswan Dr	SKL1-22	587	2	2	100.00%	95.63%	5	
6370	3rd Ave S	SKG8-81	83	2	2	100.00%	95.63%	5	
9365	Edmonton Ave	SKD6-20	683	3	13	23.08%	94.95%	9	
7185	3rd Ave N	SKG7-97	183	3	14	21.43%	94.31%	10	

As shown in Tables 4.22 through 4.24, the rankings of the segments using the observed proportion do not exactly match with the rankings using the estimated probability of either the binomial test or the BB test. For example, the segment SKG9-28 on Victoria Avenue is the top ranked segment based on the estimated probability of the BB test, but has an observed proportion of 49.32%, which is the fourth lowest among the observed proportions of top 10 segments (see Table 4.24). Similar information can be drawn from Table 4.22 and Table 4.23.

### ***GIS Collision Maps***

Figures 4.23 through 4.25 display the network screening results (estimated probability of either the binomial test or the BB test) for 401 major collector segments in terms of three study collision configurations (i.e., rear end, SSSD, and fixed/movable object collisions).

For rear end collisions, Figure 4.23 displays the network screening results (estimated probability of the binomial test) for 401 major collector segments. The red, orange and yellow lines display the top 30 riskiest segments: segments ranked from 1 to 10, 11 to 20 and 21 to 30. The green lines represent the relatively low risk segments that are ranked from 31 to 401. The red rectangular box in Figure 4.23 focuses on the top ranked segment for rear end collisions. A red arrow was used to clearly point out the top ranked segment for rear end collisions (i.e., segment SKM11-22 on Arlington Avenue).

Figure 4.24 and Figure 4.25 present similar information as described in Figure 4.23 but for SSSD, and fixed/movable object collisions based on the estimated probability of the BB test.

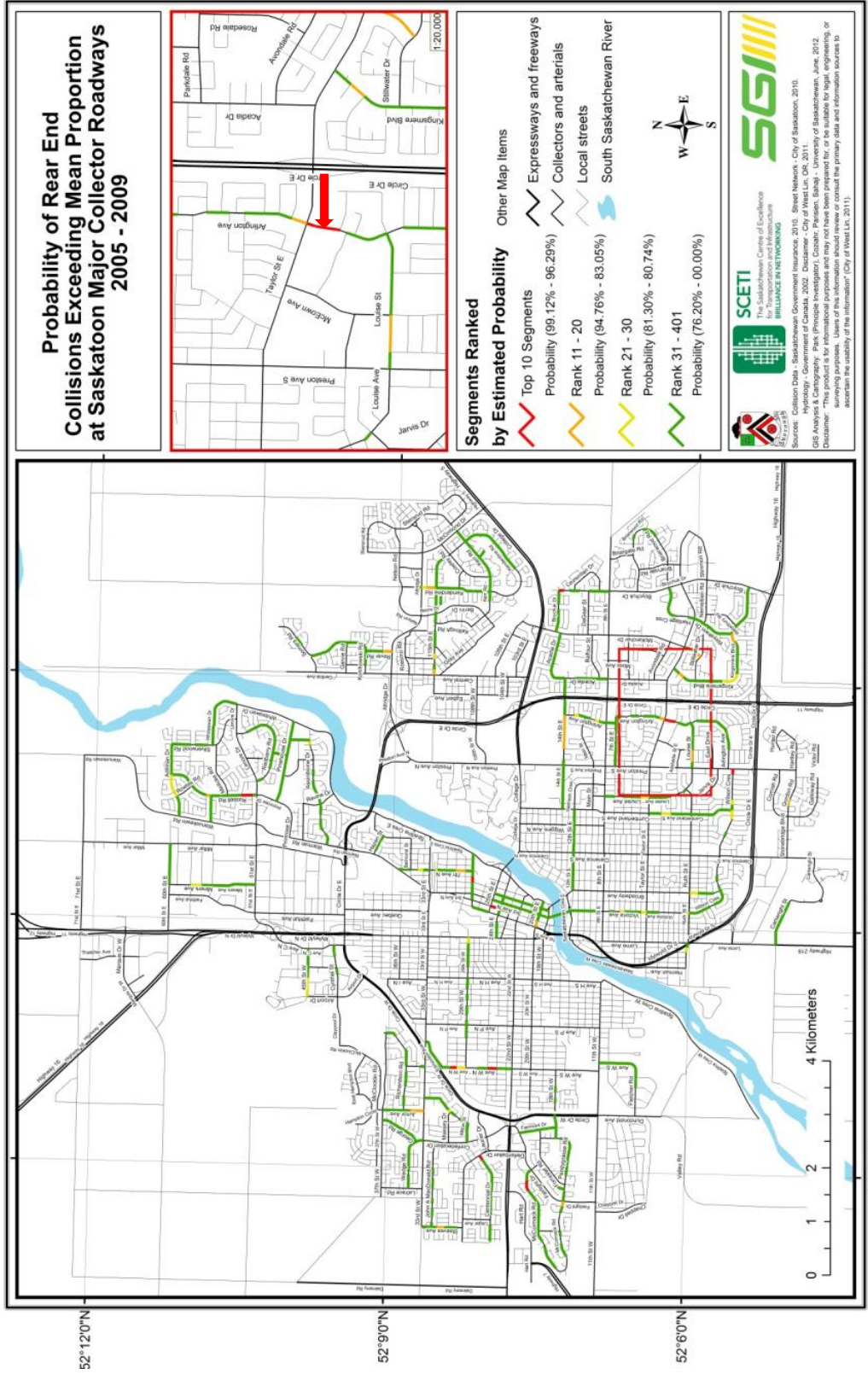


Figure 4.23 Binomial test results for rear end collisions on major collector segments, 2005-2009.



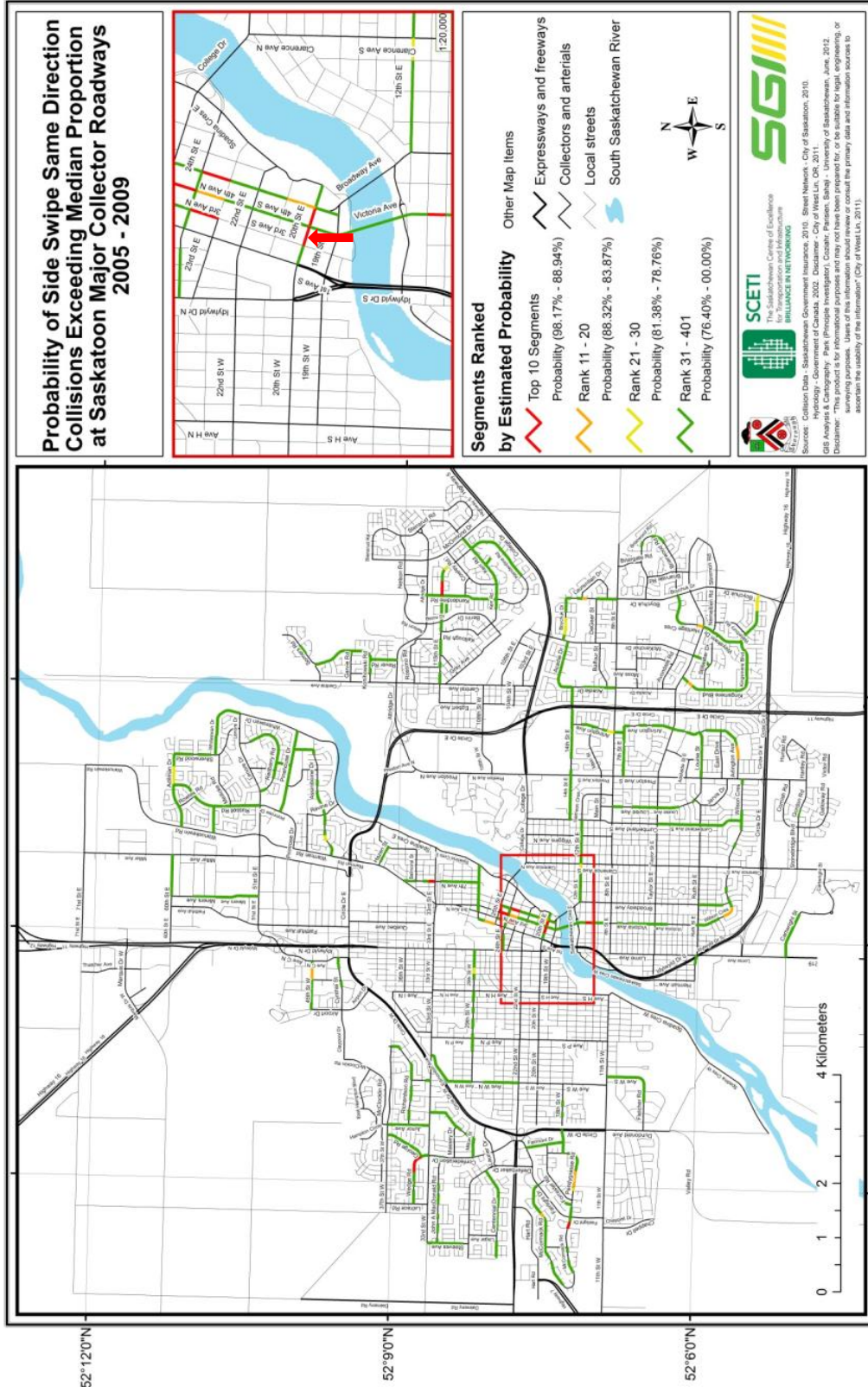


Figure 4.24 BB test results for SSSD collisions on major collector segments, 2005-2009.

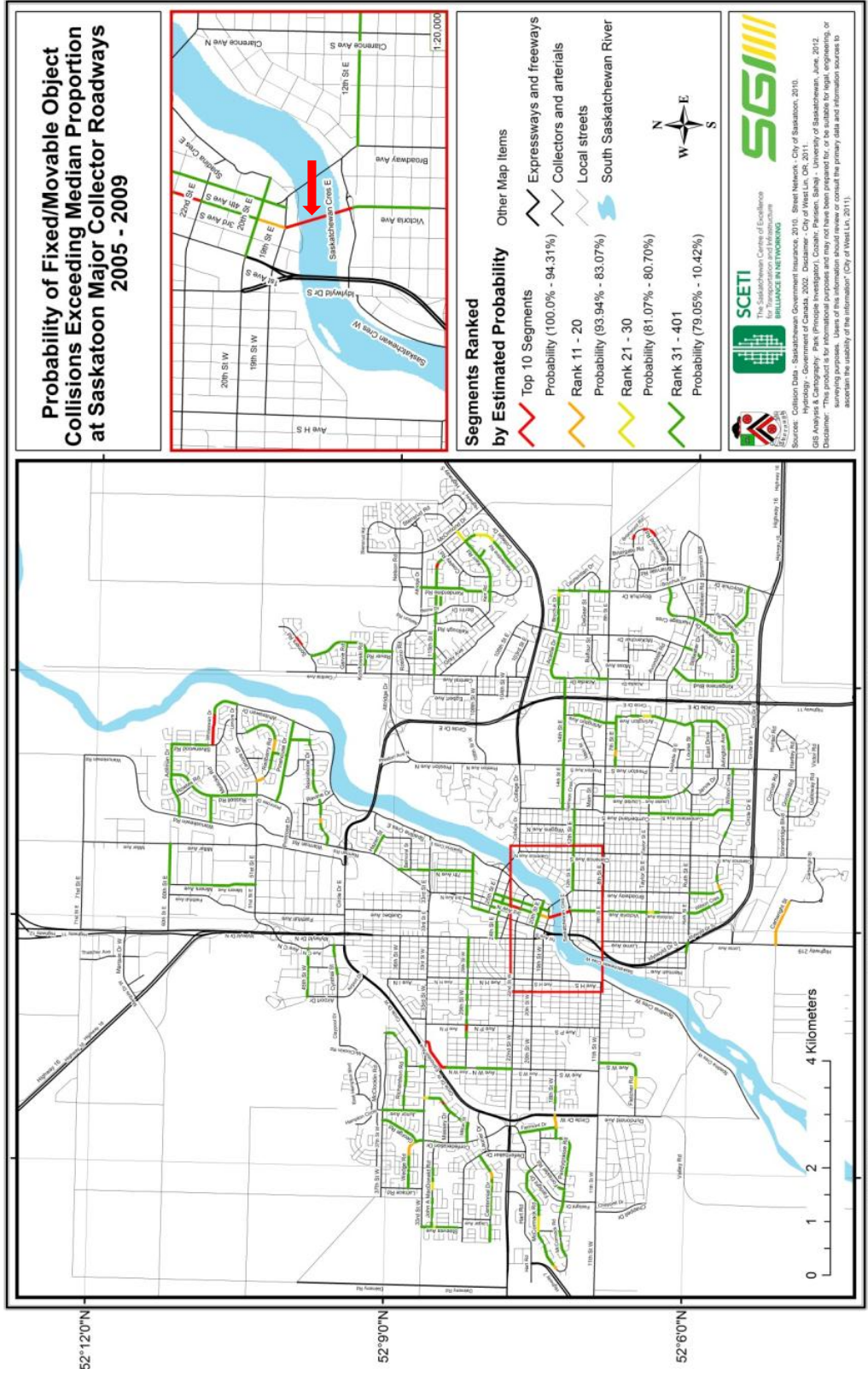


Figure 4.25 BB test results for fixed/movable object collisions on major collector segments, 2005-2009.

#### 4.2.6. Analysis Results for Minor Collector Roadways

Four collision datasets (i.e., rear end, SSSD, fixed/movable object, and right angle) were analyzed for 197 minor collector segments. This section describes the analysis results for the “C( $\alpha$ ) Test” followed by the bottom-up network screening results and the GIS collision maps.

##### *“C( $\alpha$ ) Test” Results*

The “C( $\alpha$ ) Test” results for four collision datasets (i.e., rear end, SSSD, fixed/movable object, and right angle) on minor collector segments are presented in Table 4.25. Collision datasets for rear end, SSSD, and right angle collisions did not contain statistically significant overdispersion (i.e., P-value > 0.05). As a result, the binomial test was used to screen collision datasets for rear end, SSSD and right angle collisions. On the other hand, the collision dataset for fixed/movable object collisions contained a statistically significant amount of overdispersion at the 95% confidence level (e.g., P-value < 0.05); thus, the BB test was determined as an appropriate screening method for analyzing fixed/movable object collisions on minor collector segments.

**Table 4.25 “C( $\alpha$ ) Test” results for minor collector segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Minor Collector	Rear End	100	0.29	0.77
	SSSD	89	-0.42	0.67
	Fixed/Movable Object	49	3.01	0.00
	Right Angle	31	-0.73	0.46

### ***Bottom-up Network Screening Results***

Tables 4.26 through 4.29 show the network screening results (estimated probability using either the binomial test or the BB test) for the top 10 minor collector segments for rear end, SSSD, right angle, and fixed/movable object collisions, respectively. Appendix J presents a complete list of network screening results for all 197 minor collector segments.

As presented in Tables 4.26 to 4.28, the top 10 riskiest segments for rear end, SSSD, and right angle collisions showed at least an 83.31%, 85.14% and 89.20% possibility, respectively, of having a greater than mean proportion (i.e., 0.17 for rear end, 0.15 for SSSD, and 0.05 right angle) of target collision configurations calculated from 197 minor collector segments. The segments SKJ8-108 on Wiggins Avenue North, SKN6-29 on Dunlop Street, and SKN6-31 on Gray Avenue are the top ranked segment for rear end, SSSD, and right angle collisions (see Table 4.26 to Table 4.28).

Table 4.29 shows that the top 10 riskiest segments for fixed/movable object collisions have an equal or more than 89.95% chance of experiencing a greater than median proportion (0.05) of target collision configurations estimated from 197 minor collector segments. The segment SKM6-91 on Egbert Ave is the top riskiest segment for fixed/movable object collisions with an estimated probability of 99.82% (see the first line of Table 4.29).

**Table 4.26 Top 10 riskiest minor collector segments for rear end collisions, 2005-2009.**

Minor Collector Segments									
Rear End Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
2716	Wiggins Ave N	SKJ8-108	117	3	4	75.00%	98.37%	1	
18579	105th St E	SKN7-6	562	4	8	50.00%	96.92%	2	
3101	DeGear St	SKO9-10	98	3	6	50.00%	93.74%	3	
14895	Main St	SKK9-18	258	2	3	66.67%	92.57%	4	
810617	115th St W	SKM5-4	191	2	3	66.67%	92.57%	4	
14202	McEown Ave	SKL11-21	225	3	7	42.86%	90.38%	6	
7139	3rd Ave N	SKG7-40	208	6	21	28.57%	87.58%	7	
9720	Lisgar Ave	Skaa7-21	239	1	1	100.00%	83.31%	8	
2672	Cowley Rd	SKP6-19	247	1	1	100.00%	83.31%	8	
2505	Gray Ave	SKN6-36	101	1	1	100.00%	83.31%	8	

**Table 4.27 Top 10 riskiest minor collector segments for SSSD collisions, 2005-2009.**

Minor Collector Segments									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
2488	Dunlop St	SKN6-29	142	2	2	100.00%	97.79%	1	
2445	103rd St E	SKN7-18	96	2	3	66.67%	94.03%	2	
10613	Ave I N	SKF5-98	173	2	4	50.00%	89.23%	3	
5001	Herman Ave	SKF11-23	189	1	1	100.00%	85.14%	4	
9763	Lisgar Ave	Skaa7-22	277	1	1	100.00%	85.14%	4	
8984	Forrester Rd	Ska8-49	85	1	1	100.00%	85.14%	4	
11079	Hanselman Ave	SKF3-29	134	1	1	100.00%	85.14%	4	
9482	Massey Dr	SKB6-43	104	1	1	100.00%	85.14%	4	
11737	Churchill Dr	SKJ3-25	209	1	1	100.00%	85.14%	4	
3203	Balfour St	SKN9-9	126	1	1	100.00%	85.14%	4	

**Table 4.28 Top 10 riskiest minor collector segments for right angle collisions, 2005-2009.**

Minor Collector Segments									
Right Angle Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking	
2497	Gray Ave	SKN6-31	106	2	7	28.57%	95.27%	1	
2496	Gray Ave	SKN6-48	99	1	1	100.00%	94.82%	2	
9937	37th St W	SKA5-13	258	1	1	100.00%	94.82%	2	
9012	Forrester Rd	SKB8-36	177	1	1	100.00%	94.82%	2	
3639	Avondale Rd	SKN11-2	232	1	1	100.00%	94.82%	2	
2149	Vickies Ave	SKN5-51	125	1	2	50.00%	89.92%	6	
11476	Mellicke Rd	SKK1-28	220	1	2	50.00%	89.92%	6	
10764	36th St W	SKF5-2	103	1	2	50.00%	89.92%	6	
11721	Nahanni Dr	SKL3-3	185	1	2	50.00%	89.92%	6	
3938	Stillwater Dr	SKO12-1	201	2	11	18.18%	89.20%	10	

**Table 4.29 Top 10 riskiest minor collector segments for fixed/movable object collisions, 2005-2009.**

Minor Collector Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
2340	Egbert Ave	SKM6-91	115	3	3	100.00%	99.82%	1	
2082	McWillie Ave	SKN4-35	360	3	4	75.00%	99.72%	2	
3325	Main St	SKL9-29	235	2	3	66.67%	97.96%	3	
17866	Saskatchewan Cres E	SKG9-27	162	2	3	66.67%	97.96%	3	
10601	Howell Ave	SKE5-35	101	2	6	33.33%	95.76%	5	
2730	Wiggins Ave N	SKJ8-29	167	2	7	28.57%	94.86%	6	
17305	105th St E	SKO8-49	320	2	7	28.57%	94.86%	6	
2502	Gray Ave	SKN6-43	99	2	9	22.22%	92.83%	8	
6074	Saskatchewan Cres W	SKF10-22	861	1	1	100.00%	89.95%	9	
10561	Howell Ave	SKE5-24	98	1	1	100.00%	89.95%	9	

## *GIS Collision Maps*

Figures 4.26 through 4.28 show the bottom-up network screening results (estimated probability of the binomial test) for 197 minor collector segments for rear end, SSSD, and right angle collisions, respectively.

In Figures 4.26 through 4.28, the red lines represent the top 10 riskiest segments for target collision configurations. The orange, yellow and green lines display the segments that are ranked from 11 to 20, 21 to 30, and 31 to 197, respectively. Figure 4.29 shows similar information, but for fixed/movable object collisions based on the estimated probability of the BB test.

In all four figures (e.g., Figures 4.26 through 4.29), the red rectangular box focuses on the top riskiest segment for target collision configurations. A red arrow was used to clearly mark the top riskiest segment. In Figure 4.26, for example, the red arrow inside the rectangular box distinctly marks the top ranked minor collector segment for rear end collisions (i.e., segment SKJ8-108 on Wiggins Avenue North).

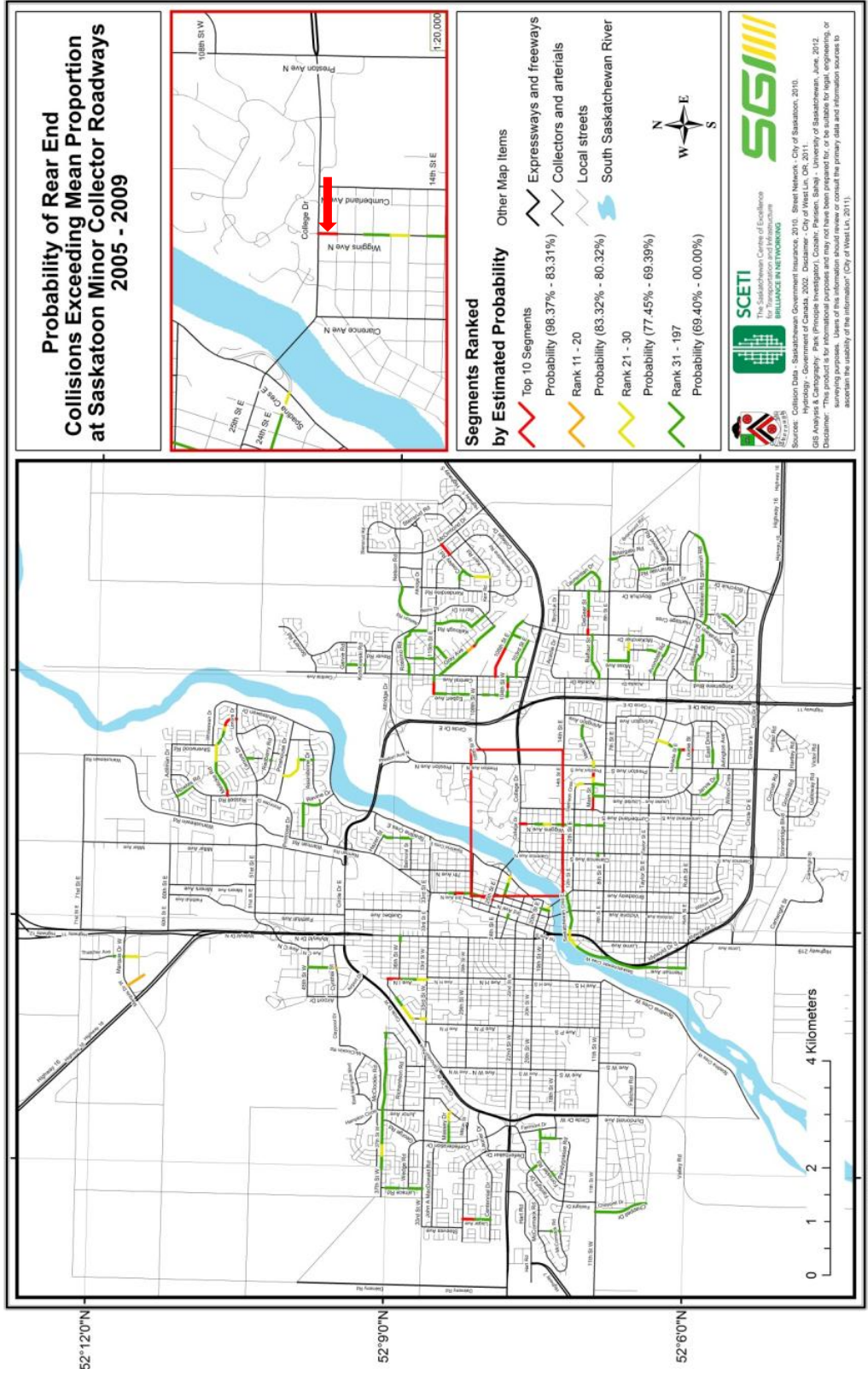
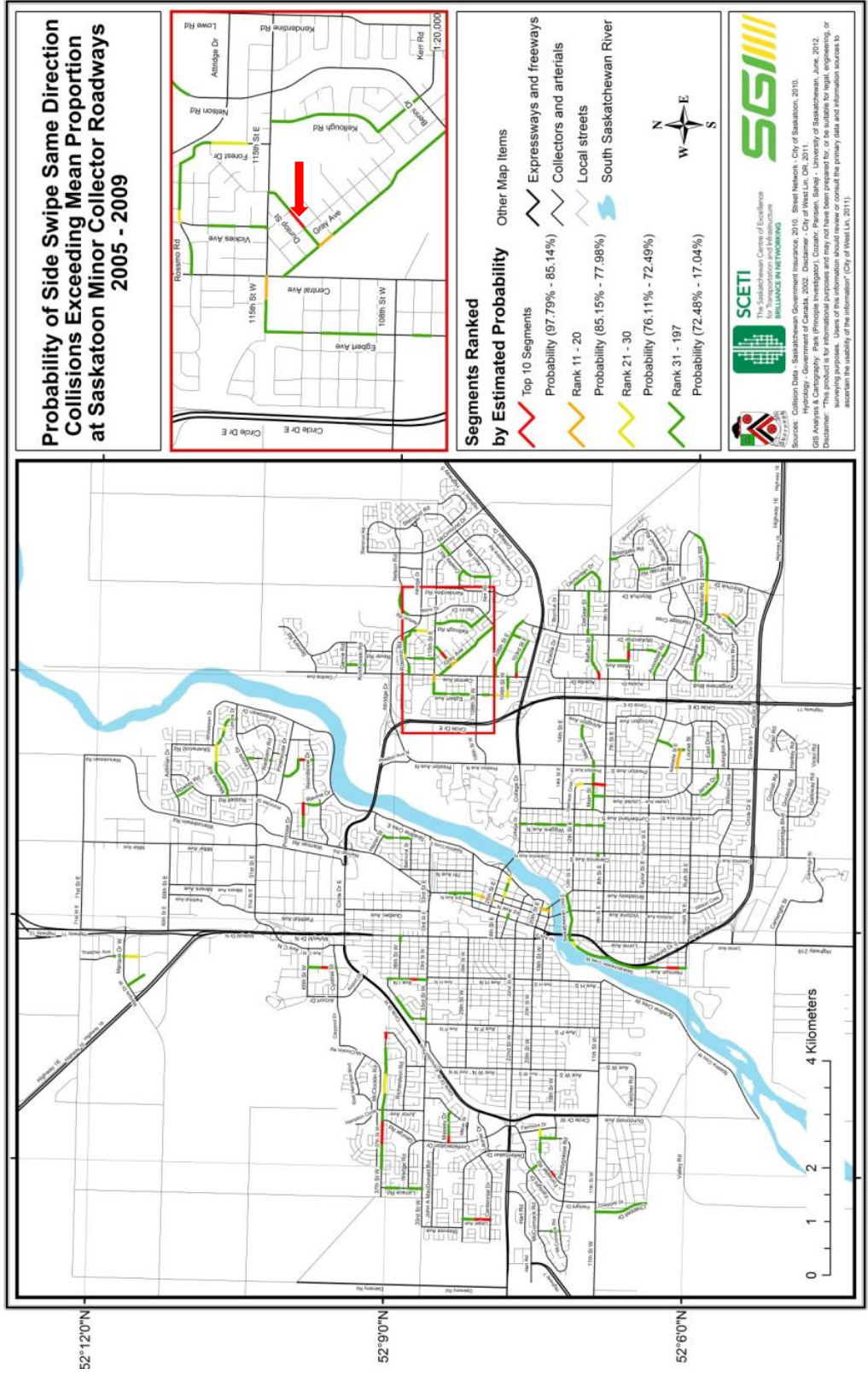


Figure 4.26 Binomial test results for rear end collisions on minor collector segments, 2005-2009.





**Figure 4.27 Binomial test results for SSSD collisions on minor collector segments, 2005-2009.**

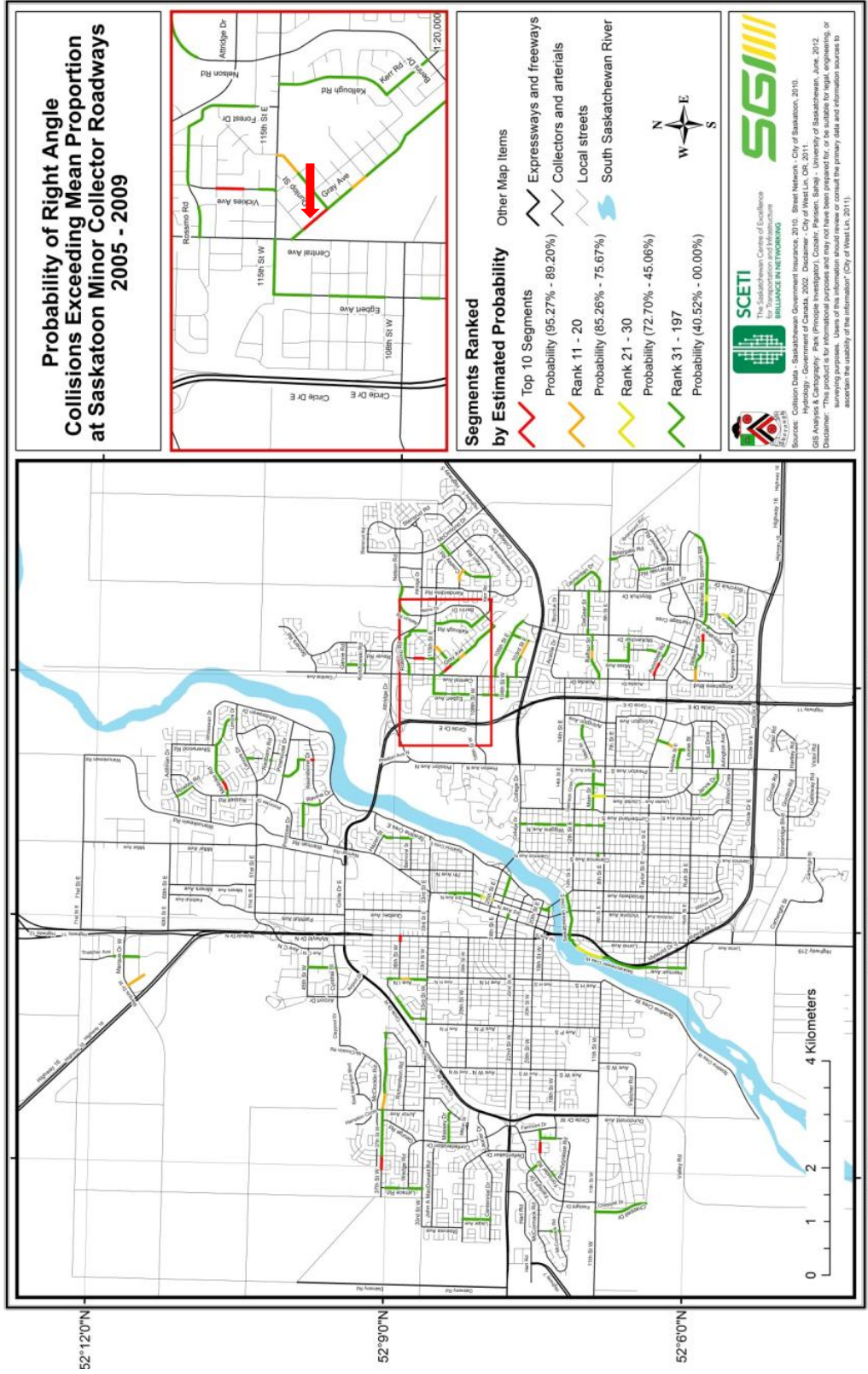


Figure 4.28 Binomial test results for right angle collisions on minor collector segments, 2005-2009.

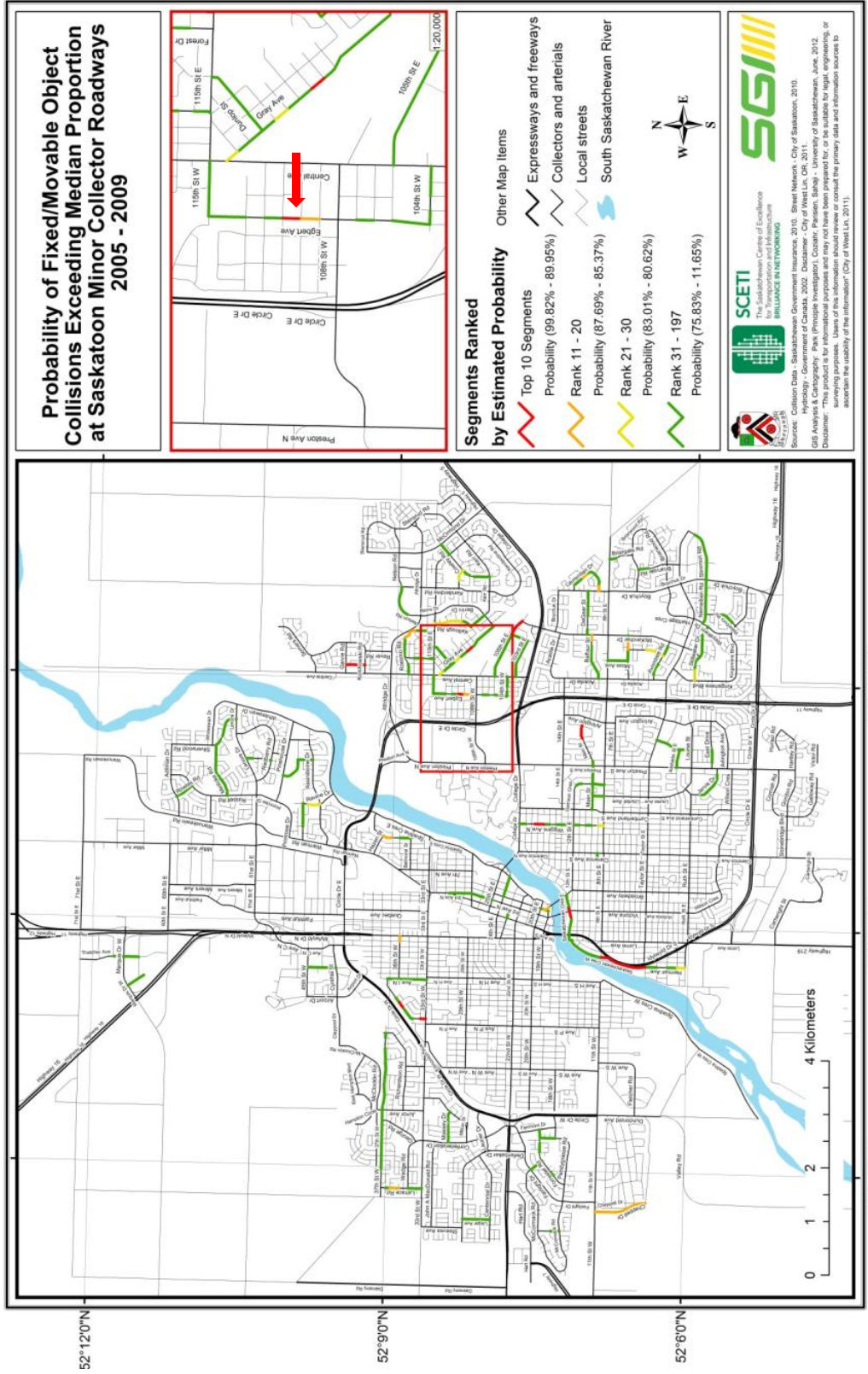


Figure 4.29 BB test results for fixed/movable object collisions on minor collector segments, 2005-2009.

#### 4.2.7. Analysis Results for Local Roadways

Four collision datasets containing SSSD, rear end, fixed/movable object, and right angle collisions were analyzed for Saskatoon's 2,001 local roadway segments. The results of the "C( $\alpha$ ) Test" are presented in this section followed by the bottom-up network screening results and the GIS collision maps.

##### *"C( $\alpha$ ) Test" Results*

Table 4.30 describes the "C( $\alpha$ ) Test" results for SSSD, rear end, fixed/movable object, and right angle collision datasets on local roadway segments. The SSSD collision dataset did not show a statistically significant amount of overdispersion (i.e., P-value > 0.05); hence, the binomial test was used to screen the dataset for SSSD collisions. However, the BB test was determined as an appropriate screening method for rear end, fixed/movable object, and right angle collision datasets as they contained statistically significant overdispersion at the 95% confidence level (e.g., P-value < 0.05).

**Table 4.30 "C( $\alpha$ ) Test" results for local roadway segments, 2005-2009.**

Roadway Classification	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Local Roadway	SSSD	839	0.74	0.46
	Rear End	681	8.22	0.00
	Fixed/Movable Object	357	3.28	0.00
	Right Angle	330	2.23	0.03

##### *Bottom-up Network Screening Results*

Tables 4.31 to 4.34 present the network screening results (estimated probability based either on the binomial test or the BB test) for the top 10 riskiest local roadway segments for SSSD, rear end, fixed/movable object, and right angle collisions, respectively. A complete list of network screening results for all 2,001 local roadway segments is presented in Appendix K.

As shown in Table 4.31, the top ten riskiest segments have more than a 98% (i.e.,  $\geq 98.38\%$ ) possibility of experiencing a greater than mean proportion (0.14) of SSSD collisions estimated from 2,001 local roadway segments. The segment SKH7-32 on 5<sup>th</sup> Avenue North is the top ranked segment for SSSD collisions. The last five of the top 10 riskiest segments are ranked the same because they have an equal possibility (i.e., 98.14%) of experiencing a higher than mean proportion of SSSD collisions.

Tables 4.32 to 4.34 show that the top 10 riskiest segments have at least an 80% possibility of experiencing a higher than median proportion (i.e., 0.10 for rear end, 0.05 for both fixed/movable object and right angle) of target collision configurations. The segments SKG7-95 on 2<sup>nd</sup> Avenue North, SKG4-56 on 1<sup>st</sup> Avenue North, and SKG8-27 on 21<sup>st</sup> Street East are the top ranked segment for rear end, fixed/movable object, and right angle collisions, respectively.

As shown in Tables 4.31 to 4.34, the rankings of the segments based on the observed proportion do not exactly match with the rankings using the estimated probability of either the binomial test or the BB test. In Table 4.34, for example, the segment SKG8-27 is the top riskiest local roadway segment for right angle collisions based on the probability of the BB test, but accounts for an observed proportion of 15.69%, and would be ranked 9<sup>th</sup> among the top 10 segments if the observed proportion was employed as a ranking measure.

**Table 4.31 Top 10 riskiest local roadway segments for SSSD collisions, 2005-2009.**

Local Roadway Segments								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Normalized Probability (Binomial Test)	Ranking
7174	5th Ave N	SKH7-32	183	7	12	58.33%	99.96%	1
7133	26th St E	SKH7-25	104	3	3	100.00%	99.75%	2
6770	Ave G S	SKF8-4	133	3	4	75.00%	99.09%	3
7657	31st St W	SKF6-98	121	4	8	50.00%	98.47%	4
10639	Ave D N	SKF6-66	215	5	12	41.67%	98.38%	5
9332	Ave T N	SKD6-44	172	2	2	100.00%	98.14%	6
9223	Rusholme Rd	SKD7-60	111	2	2	100.00%	98.14%	6
9631	Whelan Cres	SKAA6-54	215	2	2	100.00%	98.14%	6
5304	4th St E	SKJ10-54	172	2	2	100.00%	98.14%	6
6726	Ave F S	SKF8-91	173	2	2	100.00%	98.14%	6

**Table 4.32 Top 10 riskiest local roadway segments for rear end collisions, 2005-2009.**

Local Roadway Segments								
Rear End Collisions								
Five Years (2005-2009)								
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
7186	2nd Ave N	SKG7-95	183	14	46	30.43%	99.93%	1
10999	Ave C N	SKF4-15	164	9	20	45.00%	99.82%	2
5880	Saskatchewan Cres E	SKH9-31	141	7	10	70.00%	99.72%	3
6399	2nd Ave S	SKG8-15	183	11	40	27.50%	99.44%	4
6363	Spadina Cres E	SKG8-66	48	5	8	62.50%	98.01%	5
11012	42nd A St E	SKG3-35	293	6	16	37.50%	97.62%	6
6383	2nd Ave S	SKG8-38	183	9	39	23.08%	97.21%	7
10694	Ave C N	SKF5-95	172	4	6	66.67%	95.88%	8
9992	Byers Cres	SKC5-29	96	3	3	100.00%	92.78%	9
7240	Pacific Ave	SKG7-92	214	5	18	27.78%	92.69%	10

**Table 4.33 Top 10 riskiest local roadway segments for fixed/movable object collisions, 2005-2009.**

Local Roadway Segments									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
10958	1st Ave N	SKG4-56	135	4	7	57.14%	97.44%	1	
7038	1st Ave N	SKG6-8	173	4	8	50.00%	97.20%	2	
11012	42nd A St E	SKG3-35	293	4	16	25.00%	94.74%	3	
4976	St Henry Ave	SKF11-57	100	3	5	60.00%	93.81%	4	
17233	Banyan Cres	SKP11-11	247	4	20	20.00%	93.12%	5	
17564	Blackburn Cres	SKP11-23	228	3	7	42.86%	92.83%	6	
17527	Keevil Cres	SKO5-28	298	3	7	42.86%	92.83%	6	
10344	Alexandra Ave	SKJ4-25	145	2	3	66.67%	86.29%	8	
11040	Robin Cres	SKE4-12	196	2	3	66.67%	86.29%	8	
5303	5th St E	SKJ10-57	173	2	3	66.67%	86.29%	8	

**Table 4.34 Top 10 riskiest local roadway segments for right angle collisions, 2005-2009.**

Local Roadway Segments									
Right Angle Collisions									
Five Years (2005-2009)									
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking	
6405	21st St E	SKG8-27	122	8	51	15.69%	97.61%	1	
9707	Worobetz Pl	SKB7-39	181	4	22	18.18%	89.03%	2	
6399	2nd Ave S	SKG8-15	183	5	40	12.50%	88.08%	3	
6408	21st St E	SKG8-31	122	3	12	25.00%	85.91%	4	
4592	Cairns Ave	SKJ12-41	161	2	2	100.00%	81.83%	5	
3566	Highbury Pl	SKN10-46	132	2	2	100.00%	81.83%	5	
4805	Dufferin Ave	SKH12-42	161	2	3	66.67%	81.09%	7	
3896	Emmeline Rd	SKP12-19	179	2	3	66.67%	81.09%	7	
3025	Rennie Pl	SKP9-20	127	2	3	66.67%	81.09%	7	
17361	Sears Cove	SKP8-10	402	2	3	66.67%	81.09%	7	

### ***GIS Collision Maps***

Figures 4.30 to 4.33 display the bottom-up network screening results (estimated probability obtained from either the binomial test or the BB test) for 2001 local roadway segments in terms of four target collision configurations (i.e., SSSD, rear end, fixed/movable object, and right angle).

For SSSD collisions, the red lines in Figure 4.30 represent the top 10 riskiest local roadway segments. The orange, yellow and green lines display the segments that are ranked from 11 to 20, 21 to 30 and 31 to 2001, respectively. The red arrow inside the red rectangular box marks the top ranked segment for SSSD collisions (i.e., segment SKH7-32 on 5<sup>th</sup> Avenue North) (see the first line of Table 4.31).

Figures 4.31 to 4.33 display similar information (as described in Figure 4.30) for rear end, fixed/movable object, and right angle collisions on local roadway segments.



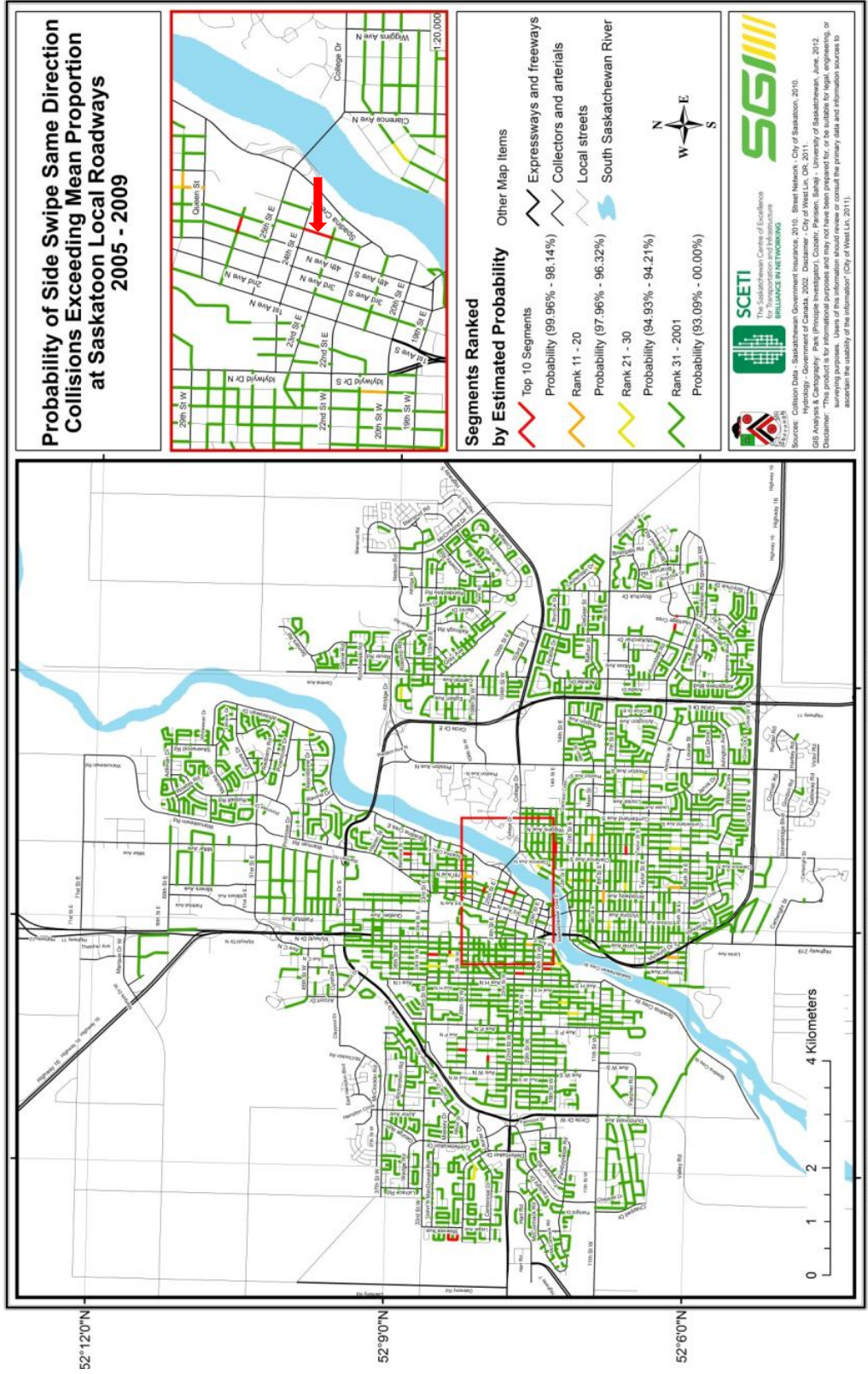
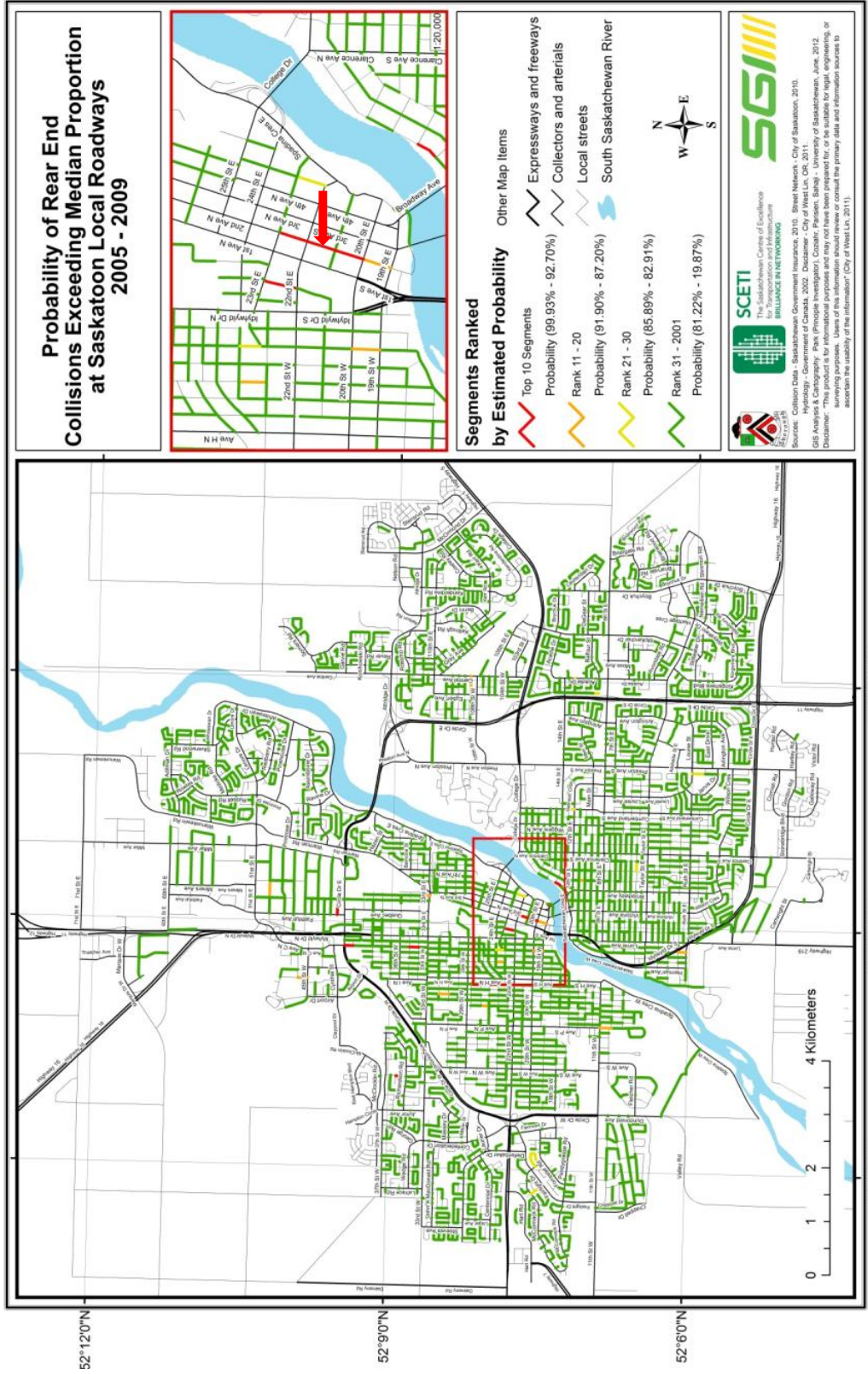


Figure 4.30 Binomial test results for SSSD collisions on local roadway segments, 2005-2009.



**Figure 4.31 BB test results for rear end collisions on local roadway segments, 2005-2009.**

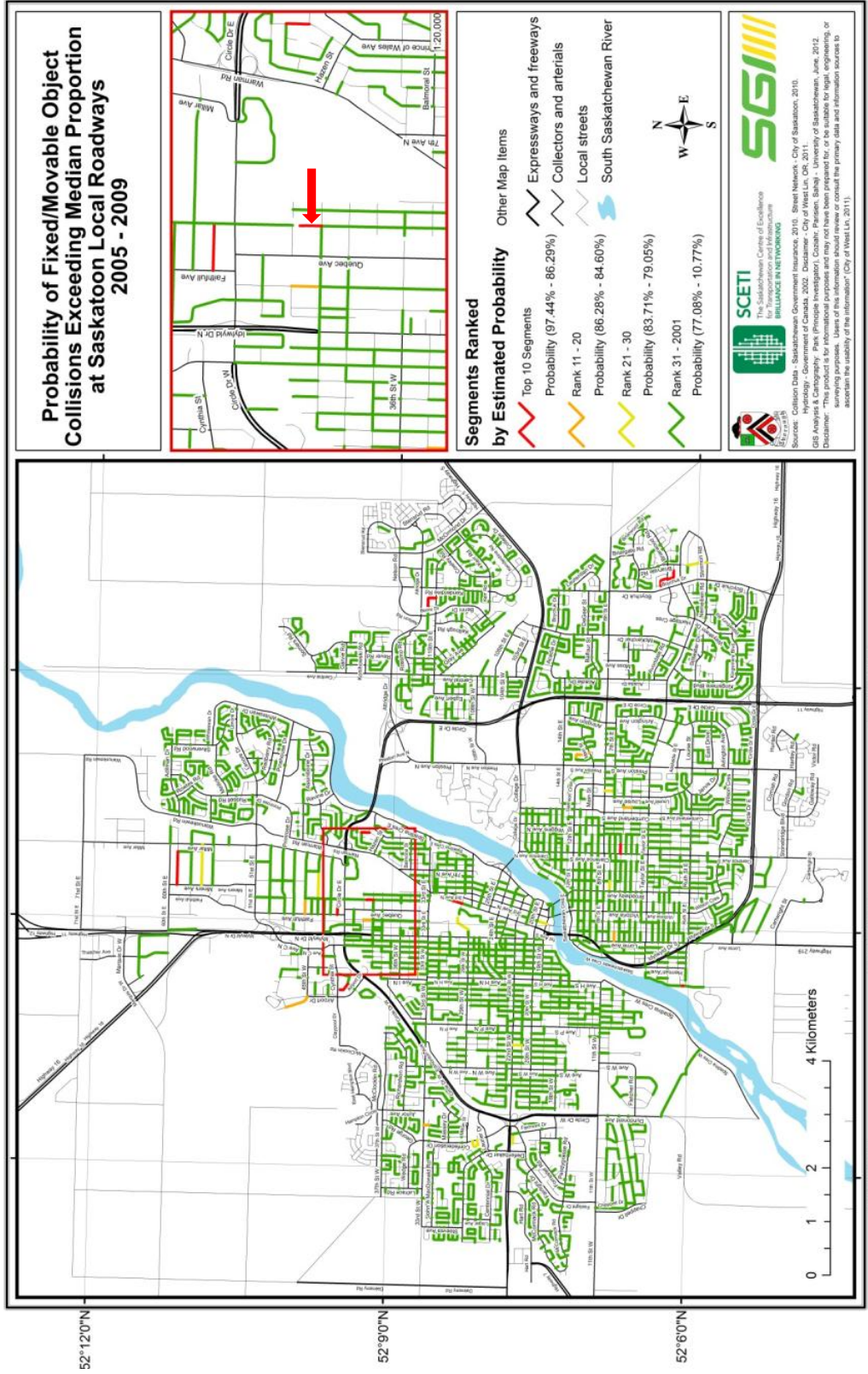


Figure 4.32 BB test results for fixed/movable object collisions on local roadway segments, 2005-2009.

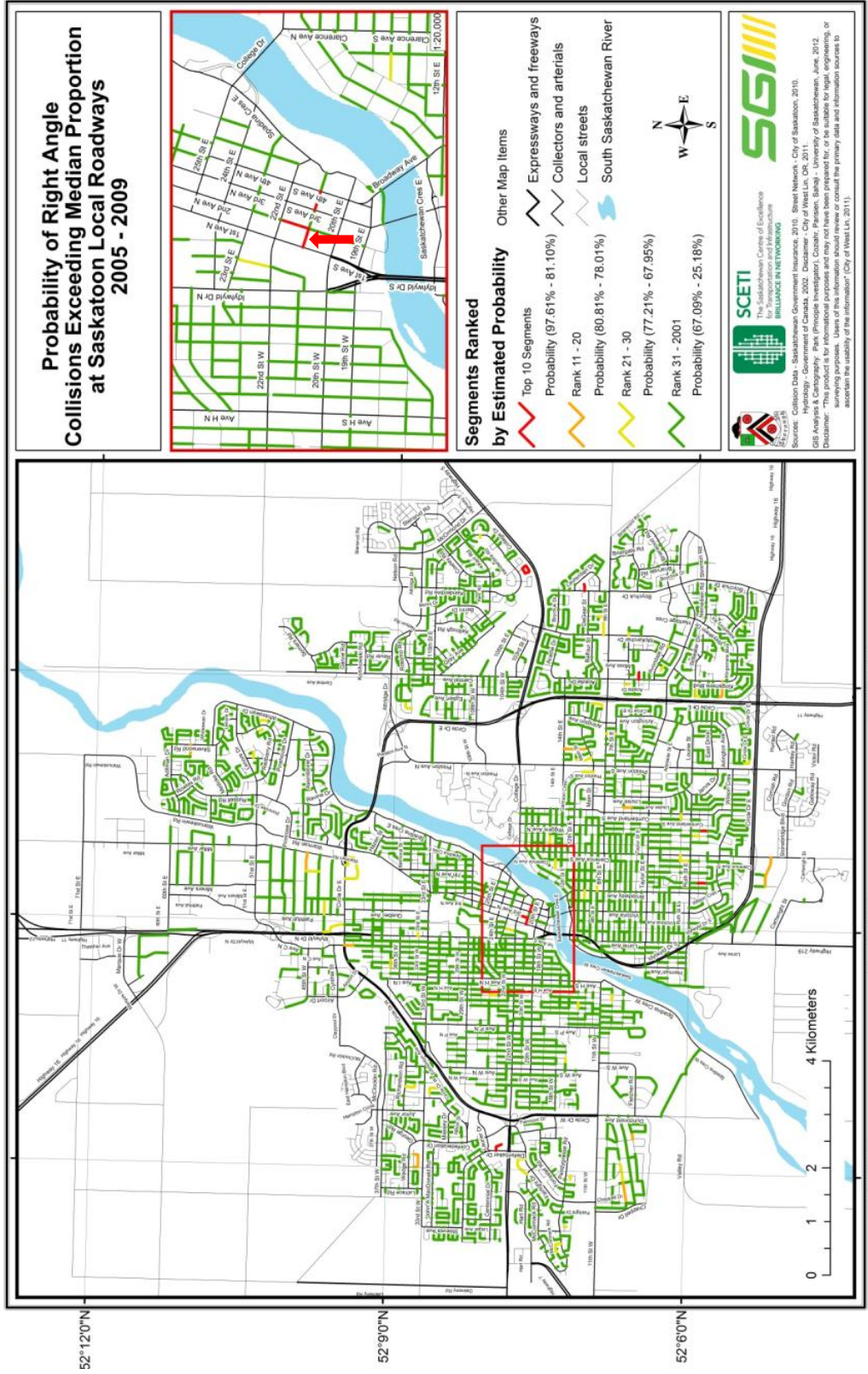


Figure 4.33 BB test results for right angle collisions on local roadway segments, 2005-2009.

### 4.3. Descriptive Data Analysis of Intersection Collisions

Table 4.35 presents a summary of all intersection collisions during the study period (2005-2009). Intersections are separated by two different traffic controls: 1) signalized and 2) unsignalized. Unsignalized intersections include stop sign, yield sign, and uncontrolled intersections. Table 4.35 shows a total of 20,333 collisions occurred at 2,515 intersections. Among 2,515 intersections, 790 intersections were omitted since these intersections contained ‘zero’ (no) collisions during the five-year study period. A complete list of omitted intersections is presented in Appendix L. The remaining 1,725 intersections (i.e., 154 signalized and 1,571 unsignalized) were selected for further analysis.

**Table 4.35 A summary of intersection collisions by intersection types, 2005-2009.**

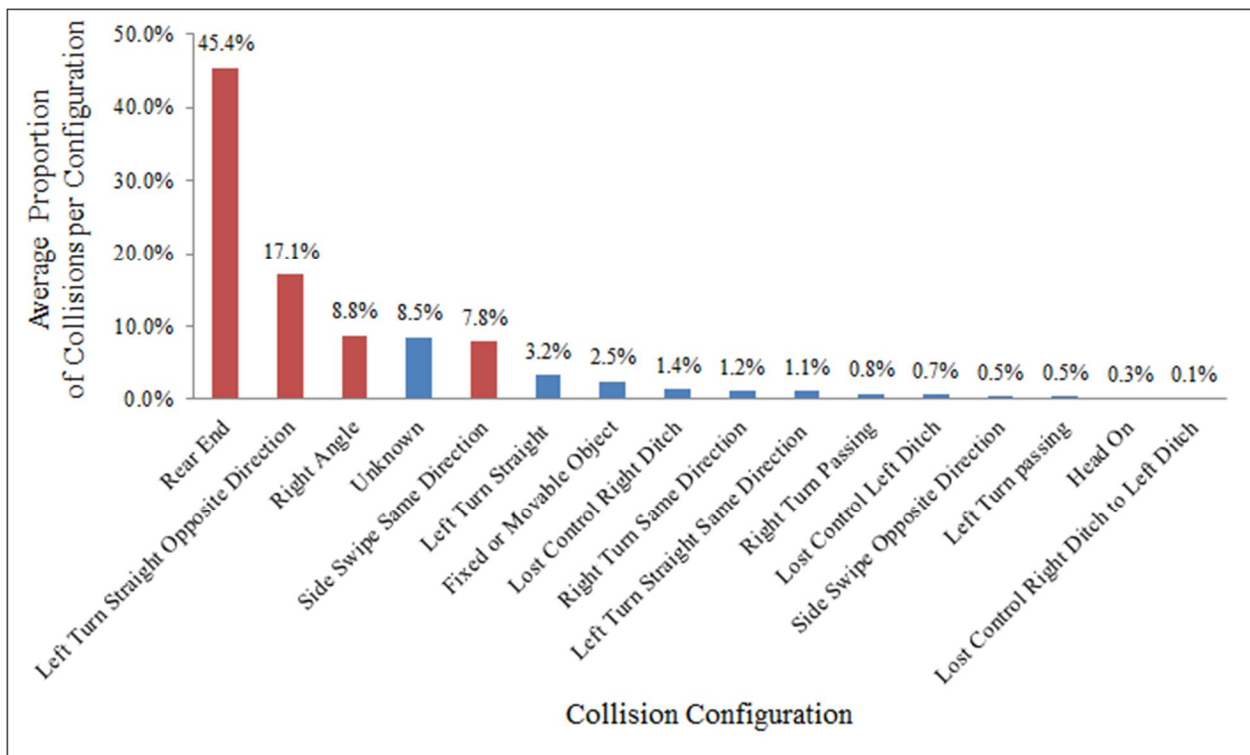
Intersection Type		Total Number of Collisions (2005-2009)	Total Number of Intersections	Total number of Intersections Analyzed	Total Number of Intersections Omitted
Signalized		11,964	154	154	0
Unsignalized	Stop Sign	6,110	959	810	149
	Yield Sign	1,185	711	371	340
	Uncontrolled	1,074	691	390	301
Sub-Total		8,369	2,361	1,571	790
Total		20,333	2,515	1,725	790

Note: Sub-Total represents the total for unsignalized intersections

#### *Signalized Intersections*

A total of 11,964 collisions occurred at 154 signalized intersections (see Table 4.35) between 2005 and 2009. Figure 4.34 shows average proportion of collisions for 16 different collision configurations at 154 signalized intersections. 5% average proportion was used as a threshold value to select the frequent collision configurations at signalized intersections.

Figure 4.34 clearly shows that the rear end collision is the most frequent collision configuration with an average proportion of 45.4%. Three other frequent collision configurations are: left turn straight opposite direction (LTSOD) (17.1%), right angle (8.8%), and side swipe same direction (SSSD) (7.8%), except the unknown collision configuration (8.5%). The four collision configurations, i.e., rear end, LTSOD, right angle, and SSSD (see red bars in Figure 4.34), were selected for further analysis.

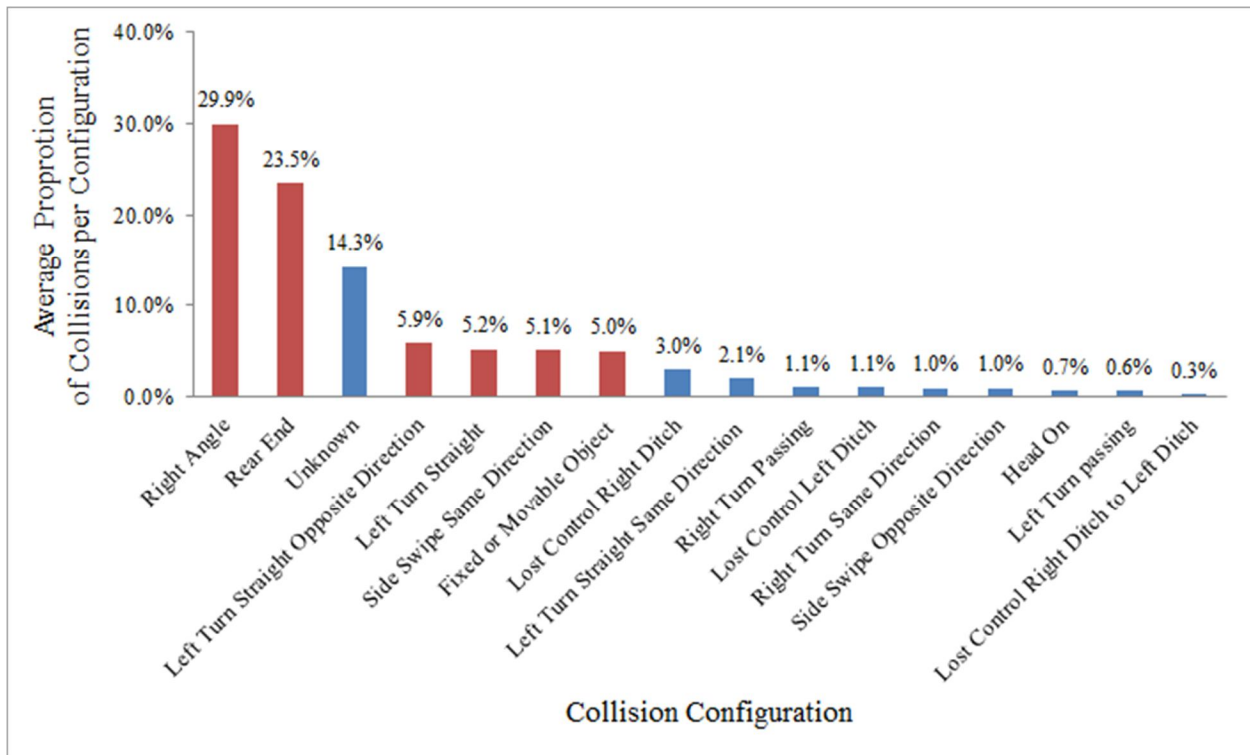


**Figure 4.34 Average proportion of collisions per configuration for signalized intersections, 2005-2009.**

### *Unsignalized Intersections*

As presented in Table 4.35, Saskatoon’s 1,571 study unsignalized intersections include 810 stop sign, 371 yield sign, and 390 uncontrolled intersections. These intersections experienced a total of

8,369 collisions during the five years of study period (2005-2009). Figure 4.35 presents the average proportion of collisions for 16 collision configuration at unsignalized intersections. Right angle and rear end collisions are the two most frequent collision configurations with an average proportion of 29.9% and 23.5%, respectively. Four other collision configurations (red bars) were chosen for further analysis. They are the left turn straight opposite direction (LTSOD) (5.9%), left turn straight (LTS) (5.2%), side swipe same direction (SSSD) (5.1%), and fixed/movable object (5.0%). As usual, the unknown configuration of collision was not considered for analysis.



**Figure 4.35 Average proportion of collisions per configuration for unsignalized intersections, 2005-2009.**

#### 4.4. Analysis Results for Intersections

##### 4.4.1. Analysis Results for Signalized Intersections

This study analyzed four collision datasets containing four different collision configurations (i.e., rear end, LTSOD, right angle, and SSSD) at 154 signalized intersections in the City of Saskatoon.

##### *“C( $\alpha$ ) Test” Results*

For signalized intersections, Table 4.36 presents the “C( $\alpha$ ) Test” results for rear end, LTSOD, right angle, and SSSD collision datasets. Tarone’s Z statistic and corresponding P-values for target collision datasets determined that all of the four collision datasets (i.e., rear end, LTSOD, right angle, and SSSD) contained a statistically significant amount of overdispersion at the 95% confidence level (i.e., P-value < 0.05). Thus, the BB test was selected as the appropriate network screening method for analyzing four collision datasets at signalized intersections.

**Table 4.36 “C( $\alpha$ ) Test” results for signalized intersections, 2005-2009.**

Intersection Type	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Signalized	Rear End	5434	39.96	0.00
	LTSOD	2048	32.38	0.00
	Right Angle	1051	29.26	0.00
	SSSD	939	16.71	0.00

##### *Bottom-up Network Screening Results*

Tables 4.37 to 4.40 show the bottom-up network screening results (estimated probability obtained from the BB test) for the top 10 riskiest signalized intersections for four most frequent collision



configurations (i.e., rear end, LTSOD, right angle, and SSSD). A complete list of network screening results for all 154 signalized intersections is given in Appendix M.

Tables 4.37 to 4.39 show that all of the top 10 riskiest signalized intersections have almost a 100% possibility (i.e.,  $\geq 99.99\%$  for both rear end and LTSOD, and  $\geq 99.93\%$  for right angle) of experiencing a greater than median proportion of target collision configurations obtained from 154 signalized intersections. For rear end, LTSOD, and right angle collisions, the median proportions are calculated as 0.42, 0.14 and 0.09, respectively.

For rear end collisions, Table 4.37 shows that each of the top nine intersections has an equal probability of 100.00%, but is ranked subsequently. Apparently, the estimated probability (percentage values) of each of the top nine intersections is equal up to two decimal places; however, the actual probability of the top nine intersections up to seven decimal places are 100.0000000%, 100.0000000%, 99.9999996%, 99.9999990%, 99.9997458%, 99.9997268%, 99.9981976%, 99.9914815%, and 99.9895989%, respectively. Similar information can be assumed for the given probability of LTSOD, and right angle collisions in Table 4.38 and Table 4.39.

The first line of Table 4.37 shows that the intersection SKN5-47 on Attridge Drive and Central Avenue is the top ranked signalized intersection in terms of rear end collisions. This intersection experienced a total of 148 rear end collisions out of 236 total numbers of collisions during the study period (2005-2009), and there is a 100% probability that this intersection will experience a greater than median proportion (0.42) of rear end collisions.

Table 4.38 shows that the intersection SKL8-2 on College Drive and Preston Avenue North is the highest risk intersection for LTSOD collisions. For right angle collisions, the intersection SKP11-2 on Taylor Street East and Boychuk Drive is the highest risk intersection with an estimated probability of 100% (see Table 4.39).

Table 4.40 describes similar information for the top 10 riskiest signalized intersections for SSSD collisions. This table shows that the top 10 intersections have at least a 96.23% chance of experiencing a higher than median proportion of SSSD collisions. The median proportion for SSSD collisions is 0.07, which is estimated using 154 signalized intersections. The intersection on Idylwyld Drive South and 22nd Street West (i.e., SKG7-99) is the top ranked intersection (i.e., 100% probability) for SSSD collisions.

As discussed in the network screening results for roadway segments, Tables 4.37 to 4.40 show that the rankings of the intersections based on the observed proportions of target collision configurations are not identical and consistent compared with the rankings using the BB test. As shown in Table 4.37, for instance, the intersection SKG7-5 (i.e., Idylwyld Drive North and 25th Street West) has the highest proportion (68.33%) of rear end collisions among the top 10 riskiest intersections, but is ranked 10<sup>th</sup> by the estimated probability obtained from the BB test. The intersection SKG7-99, which is the top ranked intersection for right angle collisions based on the estimated probability of BB test, has an observed proportion of 16.71%, and it would be ranked fifth if the study considered the observed proportion as a ranking measure (see Table 4.40).

**Table 4.37 Top 10 riskiest signalized intersections for rear end collisions, 2005-2009.**

Signalized Intersections									
Rear End Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9330	Attridge Dr & Central Ave	SKN5-47	Signalized	4	148	236	62.71%	100.00%	1
8992	Idylwyld Dr N & 33rd St E	SKG5-28	Signalized	4	163	262	62.21%	100.00%	1
9175	Warman Rd & 51 <sup>st</sup> St E	SKJ1-5	Signalized	4	227	405	56.05%	100.00%	3
8941	Idylwyld Dr S & 22nd St W	SKG7-99	Signalized	4	200	353	56.66%	100.00%	4
9658	22nd St W & Confederation Dr	SKB7-6	Signalized	4	106	166	63.86%	100.00%	4
24730	Circle Dr E & College Drive	SKM8-1	Signalized	3	81	128	63.28%	100.00%	6
2570	College Dr & Wiggins Rd	SKJ8-36	Signalized	4	73	114	64.04%	100.00%	7
9308	College Dr & Cumberland Ave N	SKJ8-11	Signalized	4	76	120	63.33%	100.00%	8
9267	Taylor St E & Acadia Dr	SKN11-3	Signalized	3	50	74	67.57%	100.00%	9
9864	Idylwyld Dr N & 25th St W	SKG7-5	Signalized	3	41	60	68.33%	99.99%	10

**Table 4.38 Top 10 riskiest signalized intersections for LTSOD collisions, 2005-2009.**

Signalized Intersections									
Left Turn Straight Opposite Direction (LTSOD) Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
2556	College Dr & Preston Ave N	SKL8-2	Signalized	4	110	336	32.74%	100.00%	1
7163	Ave C N & 45th St W	SKF3-10	Signalized	4	52	131	39.69%	100.00%	2
9175	Warman Rd & 51 <sup>st</sup> St E	SKJ1-5	Signalized	4	108	405	26.67%	100.00%	3
8030	51st St E & Millar Ave	SKJ1-2	Signalized	4	77	267	28.84%	100.00%	4
8934	22nd St W & Winney Ave S	SKC7-8	Signalized	4	36	99	36.36%	100.00%	5
7681	Circle Dr E & Alberta Ave	SKG4-18	Signalized	4	32	103	31.07%	100.00%	6
24575	Circle Dr E & Idylwyld Dr	SKG4-67	Signalized	4	45	171	26.32%	100.00%	7
9327	Central Ave & 115th St E	SKN5-8	Signalized	4	34	115	29.57%	100.00%	8
9176	Lenore Dr & Primrose Dr	SKK1-1	Signalized	4	30	98	30.61%	99.99%	9
9109	Circle Dr W & Ave C N	SKF4-28	Signalized	4	78	358	21.79%	99.99%	10

**Table 4.39 Top 10 riskiest signalized intersections for right angle collisions, 2005-2009.**

Signalized Intersections									
Right Angle Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9271	Taylor St E & Boychuk Dr	SKP11-2	Signalized	4	29	41	70.73%	100.00%	1
9910	24th St E & 4th Ave N	SKG7-61	Signalized	4	17	34	50.00%	100.00%	2
8285	1st Ave N & 24th St E	SKG7-55	Signalized	4	23	72	31.94%	100.00%	3
6316	22nd St W & Ave C S	SKF7-18	Signalized	4	23	82	28.05%	100.00%	4
8256	Idlylwyld Dr N & 23rd St E	SKG7-69	Signalized	4	15	36	41.67%	100.00%	5
2688	Clarence Ave S & 12th St E	SKI9-64	Signalized	4	23	95	24.21%	100.00%	6
9887	24th St E & 3rd Ave N	SKG7-59	Signalized	4	13	45	28.89%	99.97%	7
9837	25th St E & 3rd Ave N	SKG7-46	Signalized	4	13	48	27.08%	99.94%	8
9888	2nd Ave N & 24th St E	SKG7-57	Signalized	4	15	62	24.19%	99.94%	9
9892	22nd St E & 3rd Ave S	SKG8-5	Signalized	4	15	63	23.81%	99.93%	10

**Table 4.40 Top 10 riskiest signalized intersections for SSSD collisions, 2005-2009.**

Signalized Intersections									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
8941	Idlylwyld Dr S & 22nd St W	SKG7-99	Signalized	4	59	353	16.71%	100.00%	1
9031	Idlylwyld Dr S & 20th St W	SKG8-45	Signalized	4	34	215	15.81%	99.99%	2
9164	Circle Dr E & Millar Ave	SKH4-10	Signalized	4	33	238	13.87%	99.89%	3
2896	College Dr & Clarence Ave N	SKI8-75	Signalized	3	19	107	17.76%	99.80%	4
9030	22nd St E & 1st Ave N	SKG8-1	Signalized	4	17	104	16.35%	99.32%	5
9878	8th St E & Louise Ave	SKI9-8	Signalized	4	13	77	16.88%	98.32%	6
8944	20th St W & Ave H S	SKF8-42	Signalized	4	12	71	16.90%	97.78%	7
8939	20th St W & Ave P S	SKF8-46	Signalized	4	15	107	14.02%	97.11%	8
2706	Clarence Ave N & Temperance St	SKI8-66	Signalized	3	7	25	28.00%	96.90%	9
9716	Preston Ave S & Taylor St E	SKL10-7	Signalized	4	16	123	13.01%	96.23%	10

## ***GIS Collision Maps***

Figures 4.36 through 4.39 visually display the bottom-up network screening results (estimated probability of the BB test) for rear end, LTSOD, right angle, and SSSD collisions at 154 signalized intersections.

The top 10 riskiest signalized intersections for target collision configurations are displayed by red circles. Orange and yellow circles display the intersections that are ranked from 11 to 20 and 21 to 30, respectively. The signalized intersections ranked from 31 to 154 are presented by green circles. This study also used different sizes of circles to represent different groups of rankings for intersections. For example, the top 10 riskiest intersections (i.e., ranked from 1 to 10) are displayed with the largest size of circles. The smallest circle size was used to represent the intersections ranked from 31 to the last ranked intersection (i.e., 154<sup>th</sup>).

The red rectangular box in all four figures (i.e., Figures 4.36 through 4.39) highlights the top ranked intersection for a particular collision configuration. A red arrow was used to point the top ranked intersection among the several potentially risky intersections enclosed by the red box. The red rectangular box in Figure 4.37, for example, contains three of the top 10 riskiest intersections for LTSOD collisions. The red arrow clearly marks the top ranked intersection (i.e., intersection SKL8-2 on College Drive and Preston Avenue North) for LTSOD collisions. Similar information can be observed from Figure 4.39 and Figure 4.38 for SSSD and right angle collisions, respectively.

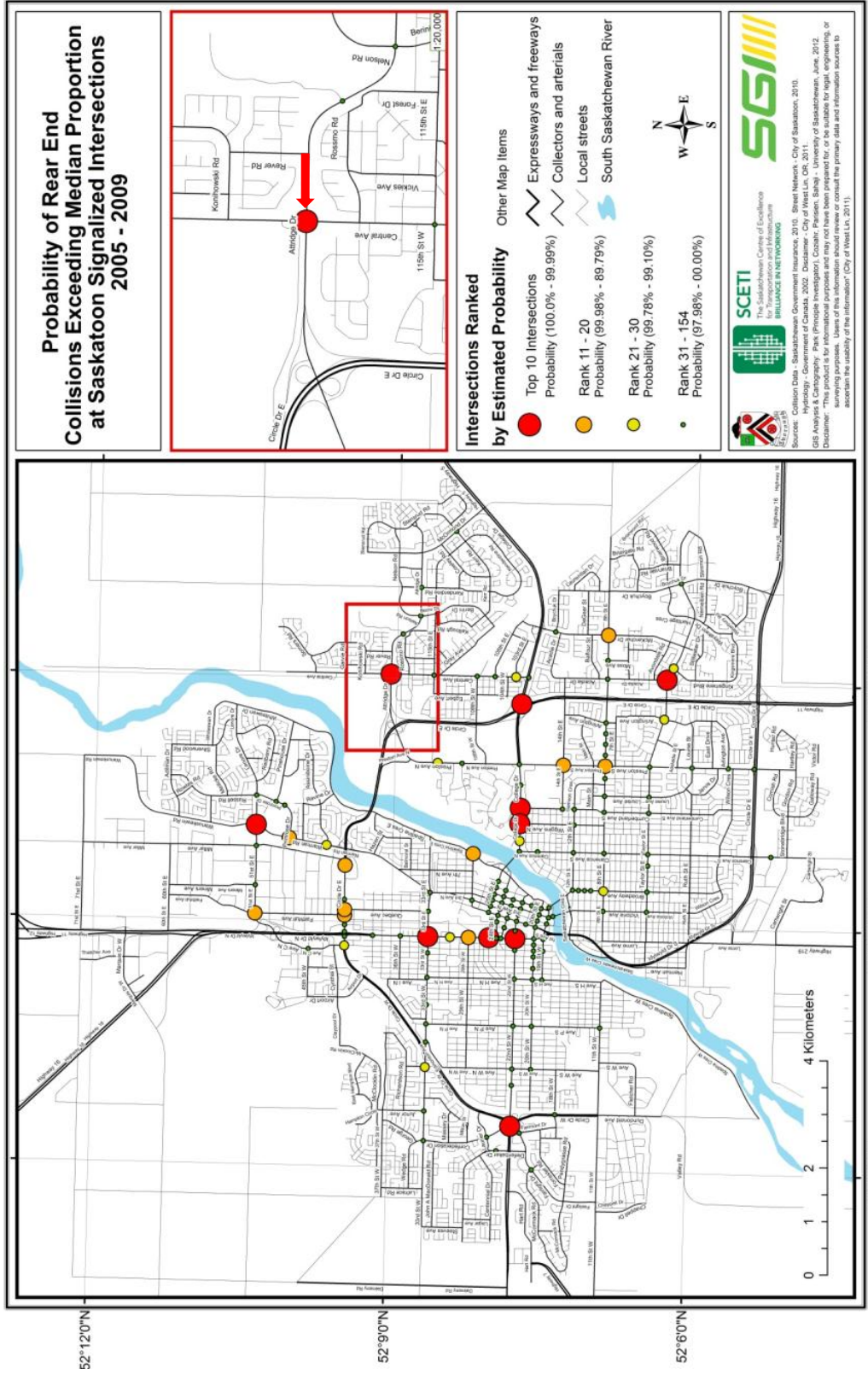


Figure 4.36 BB test results for rear end collisions at signalized intersections, 2005-2009.

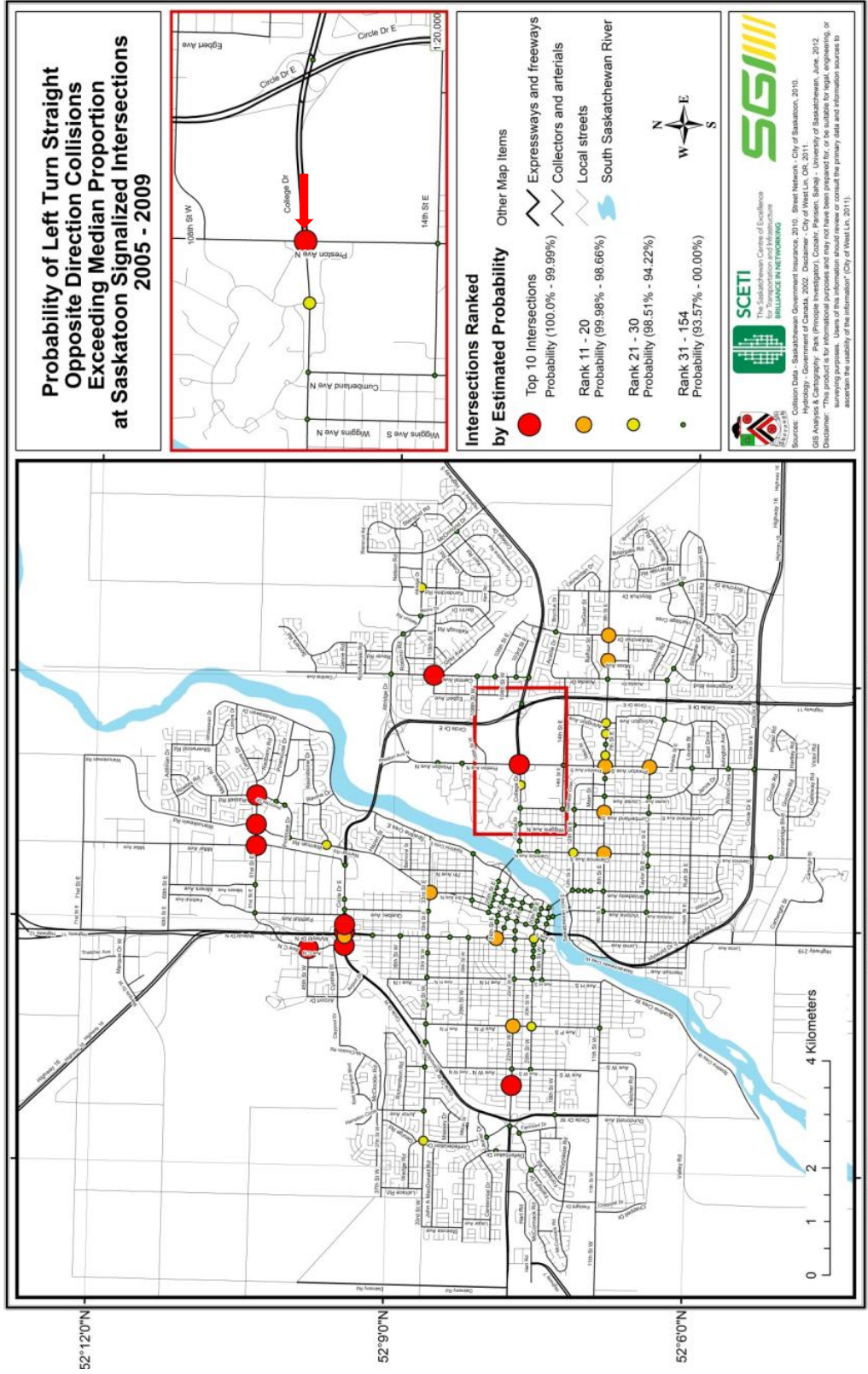


Figure 4.37 BB test results for LTSOD collisions at signalized intersections, 2005-2009.

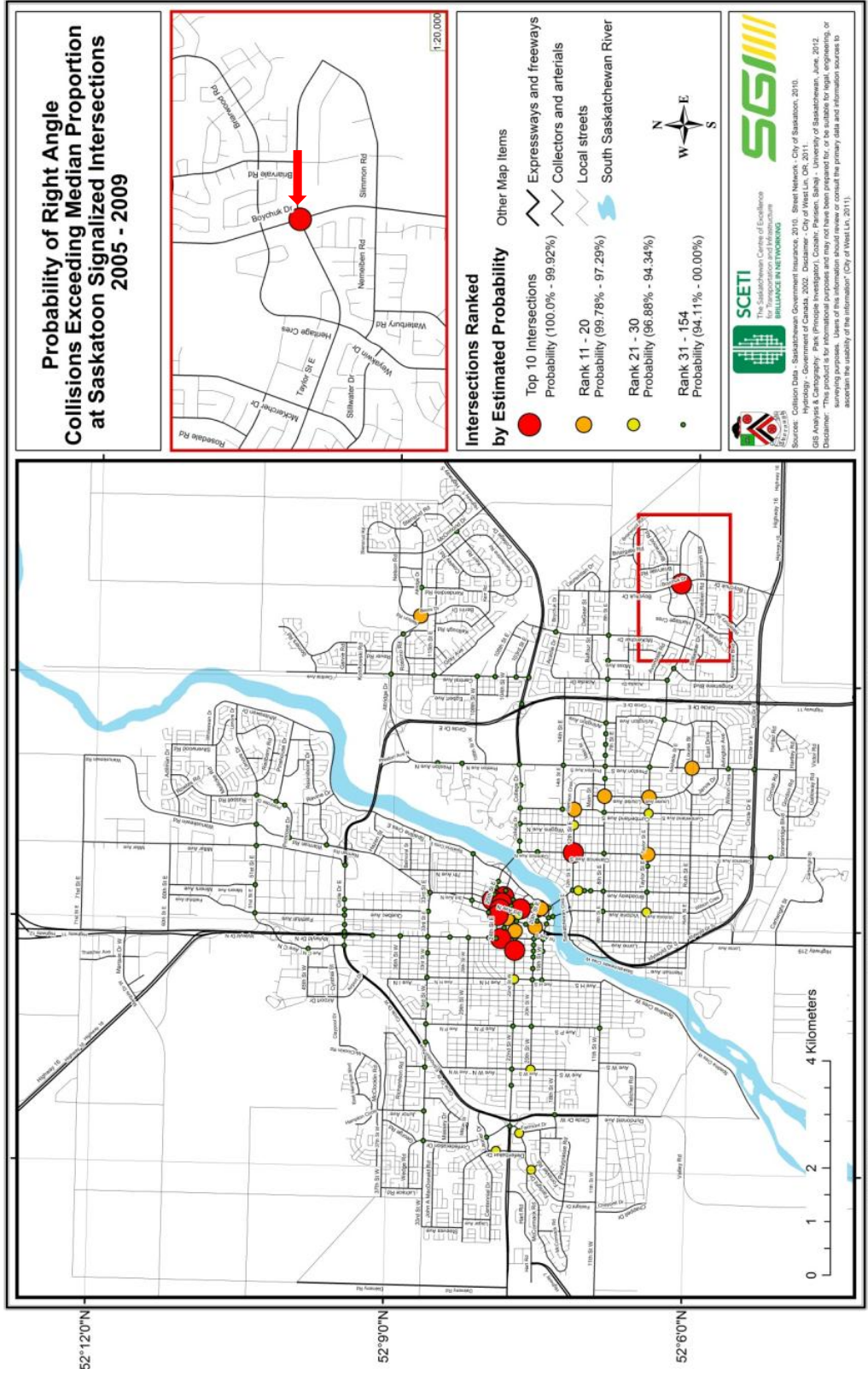


Figure 4.38 BB test results for right angle collisions at signalized intersections, 2005-2009.



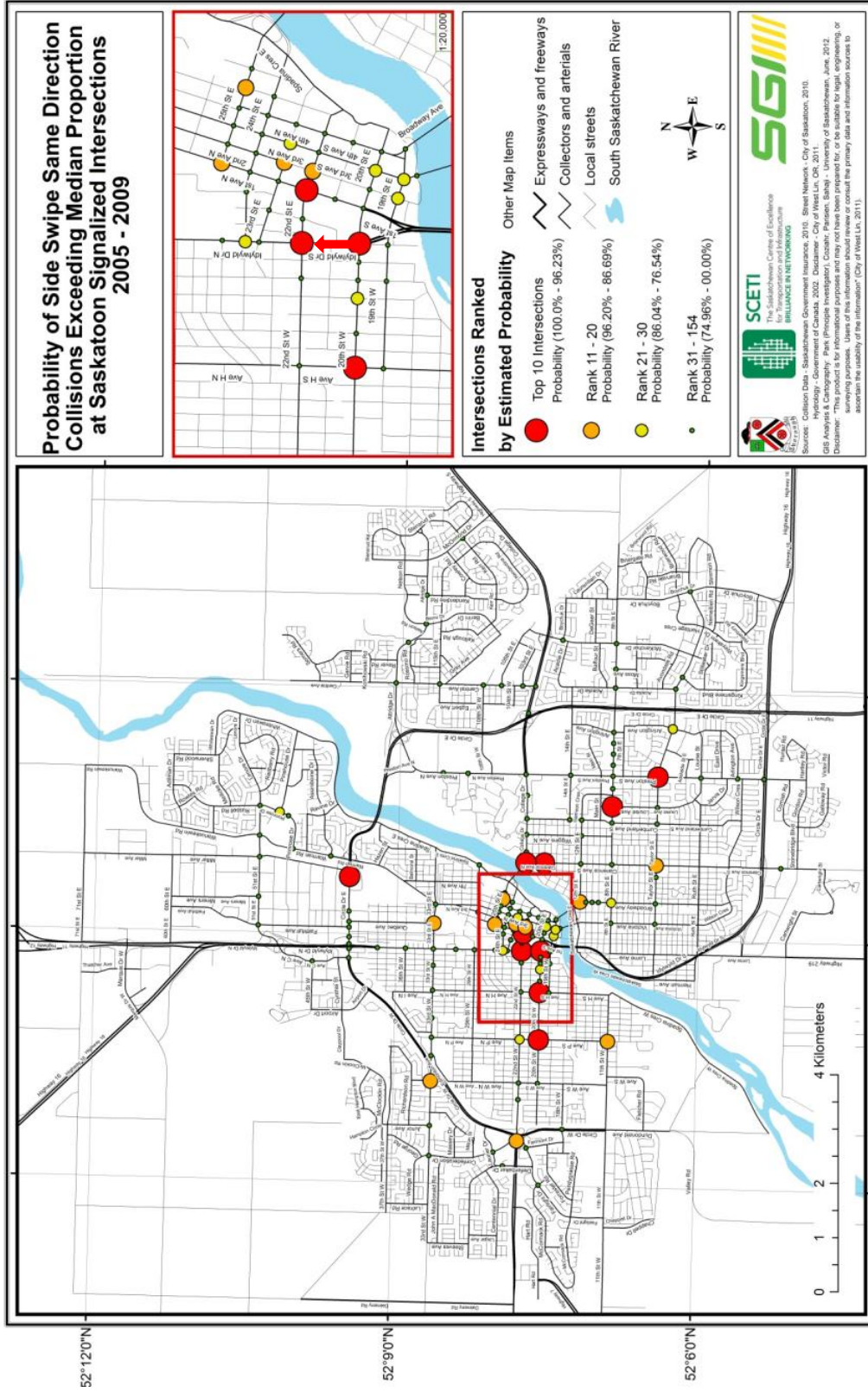


Figure 4.39 BB test results for SSSD collisions at signalized intersections, 2005-2009.

#### 4.4.2. Analysis Results for Unsignalized Intersections

This section presents the “C( $\alpha$ ) Test” results, bottom-up network screening results and collision maps for six collision datasets consisting of six different collision configurations, i.e., right angle, rear end, LTSOD, LTS, SSSD, and fixed/movable object collisions obtained from City’s 1,571 unsignalized intersections.

##### *“C( $\alpha$ ) Test” Results*

Table 4.41 shows the “C( $\alpha$ ) Test” results for six study collision datasets (i.e., right angle, rear end, LTSOD, LTS, SSSD, and fixed/movable object) on unsignalized intersections. As presented in Table 4.41, all of the six collision datasets have a P-value of less than 0.05, which demonstrates that all six collision datasets contained a statistically significant amount of overdispersion at the 95% confidence level. As a result, the BB test was determined to be the appropriate network screening method for analyzing target collision datasets on unsignalized intersections.

**Table 4.41 “C( $\alpha$ ) Test” results for signalized intersections, 2005-2009.**

Intersection Type	Collision Configuration	Number of Collisions (2005-2009)	Tarone's Z Statistic	P-value
Unsignalized	Right Angle	2526	56.98	0.00
	Rear End	2018	48.64	0.00
	LTSOD	501	10.98	0.00
	LTS	440	9.78	0.00
	SSSD	435	5.41	0.00
	Fixed/Movable Object	432	12.30	0.00

### ***Bottom-up Network Screening Results***

Tables 4.42 to 4.47 show the bottom-up network screening results (estimated probability obtained from the BB test) for the top 10 riskiest unsignalized intersections for six study collision configurations (i.e., right angle, rear end, LTSOD, LTS, SSSD, and fixed/movable object). The bottom-up network screening results for all 1,571 unsignalized intersections are given in Appendix N.

Table 4.42 and Table 4.43 show that all of the top 10 riskiest unsignalized intersections for right angle and rear end collisions have a 100% chance of experiencing a higher than median proportion of target collision configurations estimated from 1,571 unsignalized intersections. The median proportions for right angle and rear end collisions are estimated as 0.27 and 0.15, using target collision configurations from 1,571 unsignalized intersections.

For right angle collisions, Table 4.42 shows that all of the top 10 intersections has an estimated probability of 100.00%, but are ranked subsequently. Apparently, the estimated probability (percentage values) of each of the top 10 intersections is equal up to two decimal places; however, the actual probability of the top 10 intersections up to six decimal places are 100.0000000%, 99.999997%, 99.999982%, 99.999981%, 99.999759%, 99.999399%, 99.999136%, 99.999136%, 99.998527%, and 99.998527%, respectively. Similar information can be assumed for the given probability of rear end collisions in Table 4.43.

**Table 4.42 Top 10 riskiest unsignalized intersections for right angle collisions, 2005-2009.**

Unsignalized Intersections									
Right Angle Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	24	28	85.71%	100.00%	1
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	27	39	69.23%	100.00%	2
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	15	17	88.24%	100.00%	3
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	12	12	100.00%	100.00%	4
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	10	10	100.00%	100.00%	5
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	12	14	85.71%	100.00%	6
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	9	9	100.00%	100.00%	7
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	9	9	100.00%	100.00%	7
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	10	11	90.91%	100.00%	9
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	10	11	90.91%	100.00%	9

**Table 4.43 Top 10 riskiest unsignalized intersections for rear end collisions, 2005-2009.**

Unsignalized Intersections									
Rear End Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	49	96	51.04%	100.00%	1
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	43	88	48.86%	100.00%	1
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	39	82	47.56%	100.00%	1
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	33	57	57.89%	100.00%	1
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	38	47	80.85%	100.00%	1
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	16	24	66.67%	100.00%	6
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	12	15	80.00%	100.00%	7
8195	Idylwyld Dr S & 21st St W	SKG8-25	Stop Sign	3	18	34	52.94%	100.00%	8
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	21	46	45.65%	100.00%	9
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	21	46	45.65%	100.00%	9

**Table 4.44 Top 10 riskiest unsignalized intersections for LTSOD collisions, 2005-2009.**

Unsignalized Intersections									
Left Turn Straight Opposite Direction (LTSOD) Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	16	83	19.28%	100.00%	1
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	7	9	77.78%	99.99%	2
9005	Idylwyld Dr N & 23rd St W	SKG7-89	Stop Sign	3	11	63	17.46%	99.96%	3
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	7	30	23.33%	99.81%	4
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	4	5	80.00%	99.44%	5
7502	Faithful Ave & 42nd A St E	SKG3-32	Stop Sign	3	6	33	18.18%	99.04%	6
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	4	10	40.00%	98.88%	7
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	5	29	17.24%	97.81%	8
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	5	31	16.13%	97.41%	9
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	3	6	50.00%	97.14%	10

**Table 4.45 Top 10 riskiest unsignalized intersections for LTS collisions, 2005-2009.**

Unsignalized Intersections									
Left Turn Straight (LTS) Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	8	32	25.00%	99.97%	1
7764	Wanuskewin Rd & Goerzen St	SKJ0-11	Stop Sign	3	7	21	33.33%	99.97%	2
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	8	33	24.24%	99.97%	3
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	7	23	30.43%	99.96%	4
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	7	25	28.00%	99.95%	5
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	8	37	21.62%	99.95%	6
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	4	15	26.67%	98.59%	7
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	3	8	37.50%	97.23%	8
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	3	8	37.50%	97.23%	8
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	3	9	33.33%	96.93%	10

**Table 4.46 Top 10 riskiest unsignalized intersections for SSSD collisions, 2005-2009.**

Unsignalized Intersections									
Side Swipe Same Direction (SSSD) Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	6	32	18.75%	98.36%	1
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	10	96	10.42%	97.95%	2
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	6	40	15.00%	97.18%	3
4819	Fairlight Dr & Cropper Cres	SKA8-40	Stop Sign	3	4	12	33.33%	96.96%	4
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	5	28	17.86%	96.60%	5
6281	22nd St W & Ave I N	SKF7-1	Stop Sign	4	5	33	15.15%	95.36%	6
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	3	6	50.00%	94.34%	7
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	4	22	18.18%	93.97%	8
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	3	9	33.33%	93.06%	9
24918	Idylwyld Dr N & Highway 16	SKG1-22	Uncontrolled	3	3	10	30.00%	92.59%	10

**Table 4.47 Top 10 riskiest unsignalized intersections for fixed/movable object collisions, 2005-2009.**

Unsignalized Intersections									
Fixed/Movable Object Collisions									
Five Years (2005-2009)									
Intersection ID	Intersection Location	UGRID	Traffic Control Type	Number of Intersection Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Observed Proportion	Estimated Probability (BB Test)	Ranking
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	15	83	18.07%	100.00%	1
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	10	29	34.48%	100.00%	2
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	5	9	55.56%	99.80%	3
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	10	82	12.20%	99.51%	4
9973	Atridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	4	16	25.00%	98.07%	5
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	3	4	75.00%	98.05%	6
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	3	5	60.00%	97.80%	7
8442	Assiniboine Dr & Saguway Dr	SKL3-8	Stop Sign	4	3	8	37.50%	97.23%	8
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	3	9	33.33%	96.92%	9
9161	Warran Rd & Hazen St	SKH4-9	Stop Sign	3	4	23	17.39%	96.41%	10

The top 10 riskiest intersections for LTSOD, LTS, SSSD, and fixed/movable object collisions have at least a 92% possibility (i.e.,  $\geq 97.14\%$  for LTSOD;  $\geq 96.93\%$  for LTS;  $\geq 92.59\%$  for SSSD and  $\geq 96.41\%$  for fixed/movable object) of experiencing a higher than median proportion of target collision configurations estimated using target collision configurations from all 1,571 unsignalized intersections (see Tables 4.44 to 4.47). The median proportions for LTSOD, LTS, SSSD, and fixed/movable object collisions are estimated as 0.05, 0.04, 0.05 and 0.04, respectively.

Among the top 10 riskiest unsignalized intersections for right angle collisions, there are three stop sign (including the top two), three yield sign and four uncontrolled intersections (see Table 4.42). For five other study collision configurations, however, the majority of the top 10 riskiest unsignalized intersections are stop sign controlled [i.e., nine of 10 for rear end, 10 of 10 for LTSOD and LTS, eight of 10 for SSSD and fixed/movable object (see Tables 4.43 to 4.47).

As shown by the first row of Tables 4.42 through 4.47, the top ranked intersection for right angle, rear end, LTSOD, LTS, SSSD and fixed/movable object collisions are intersections SKF7-36 on 23<sup>rd</sup> Street West and Avenue D North, SKG5-1 on 33rd Street East and 2nd Avenue North, SKP9-2 on 8th Street East and Boychuk Drive, SKJ0-7 on Wanuskewin Road and Adilman Drive, SKN6-9 on Central Avenue and Gray Avenue and SKP9-2 on 8th Street East and Boychuk Drive, respectively. Note that the intersection SKP9-2 on 8th Street East and Boychuk Drive is a signalized intersection now, but as per the City's collision database up to 2009, this intersection was a stop-sign intersection.

Tables 4.42 to 4.47 show that the rankings of the intersections based on the observed proportions of target collision configurations do not exactly match with the rankings using the BB

test. For example, the intersection SKF7-8 (i.e., Avenue B North and Jamieson Street) has the highest observed proportion (i.e., 80%) of LTSOD collision among the top 10 intersections, but is ranked 5<sup>th</sup> based on the estimated probability of the BB test (see Table 4.44). The intersection SKP9-2 on 8th Street East and Boychuk Drive is the top ranked intersection for fixed/movable object collisions based on the estimated probability of the BB test, but this intersection accounted for the fourth lowest proportion (18.07%) of fixed/movable object collisions among the top 10 riskiest intersections (see Table Table 4.47).

### ***GIS Collision Maps***

Figures 4.40 to 4.45 display the bottom-up network screening results (estimated probability obtained from the BB test) for 1,571 unsignalized intersections in terms of six study collision configurations (i.e., right angle, rear end, LTSOD, LTS, SSSD, and fixed/movable object). The red, orange and yellow circles in all six figures (i.e., Figures 4.40 to 4.45) represent the top 30 riskiest unsignalized intersections for target collision configurations (i.e., Rank 1-10, 11-20 and 21-30, respectively). The small green dots display the intersections that are ranked from 31 to 1,571 based on the estimated probability obtained from the BB test.

In all six collision maps (i.e., Figures 4.40 to 4.45), the red rectangular box focuses on the top ranked unsignalized intersection for target collision configurations. The red arrow inside the rectangular box clearly marks the top ranked intersection. In Figure 4.40, for instance, the red rectangular box shows an area that contains a few high risk unsignalized intersections for right angle collisions (i.e., three red circles, two orange circles and one yellow circle), including the top ranked intersection (SKF7-36). However, the red arrow clearly points out which one of the three red circles represents the top ranked intersection SKF7-36 for right angle collisions.



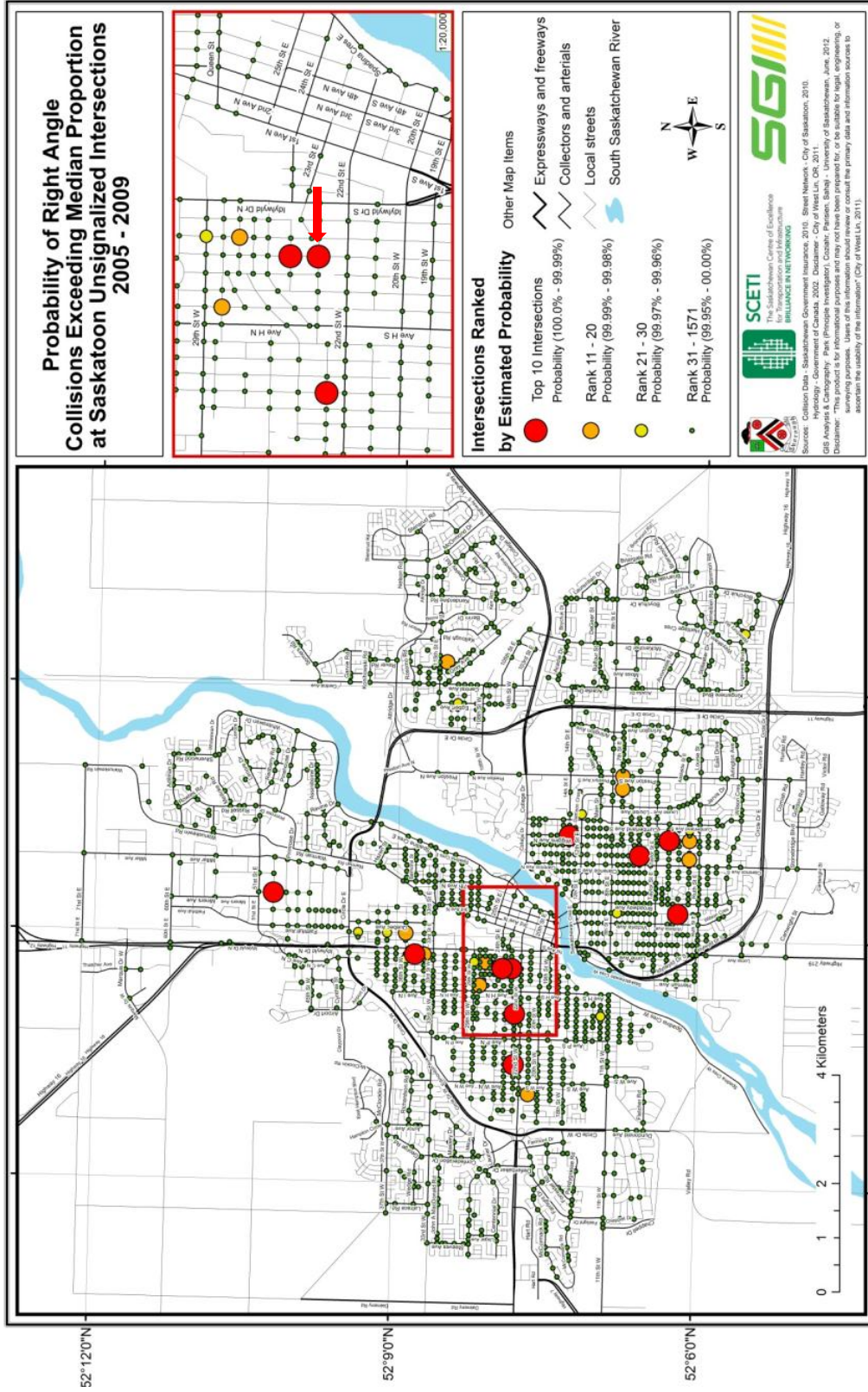


Figure 4.40 BB test results for right angle collisions at unsignalized intersections, 2005-2009.

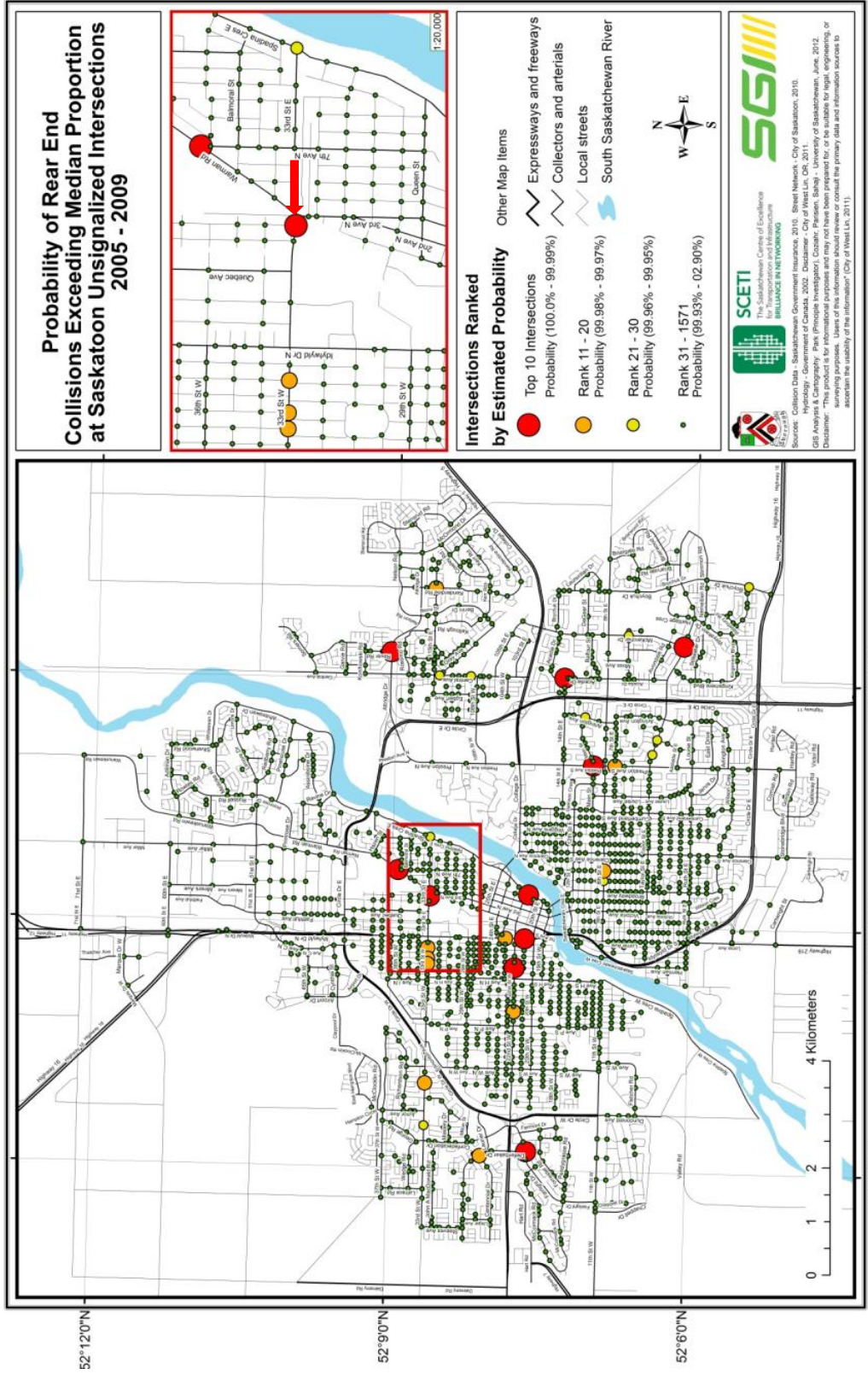


Figure 4.41 BB test results for rear end collisions at unsignalized intersections, 2005-2009.

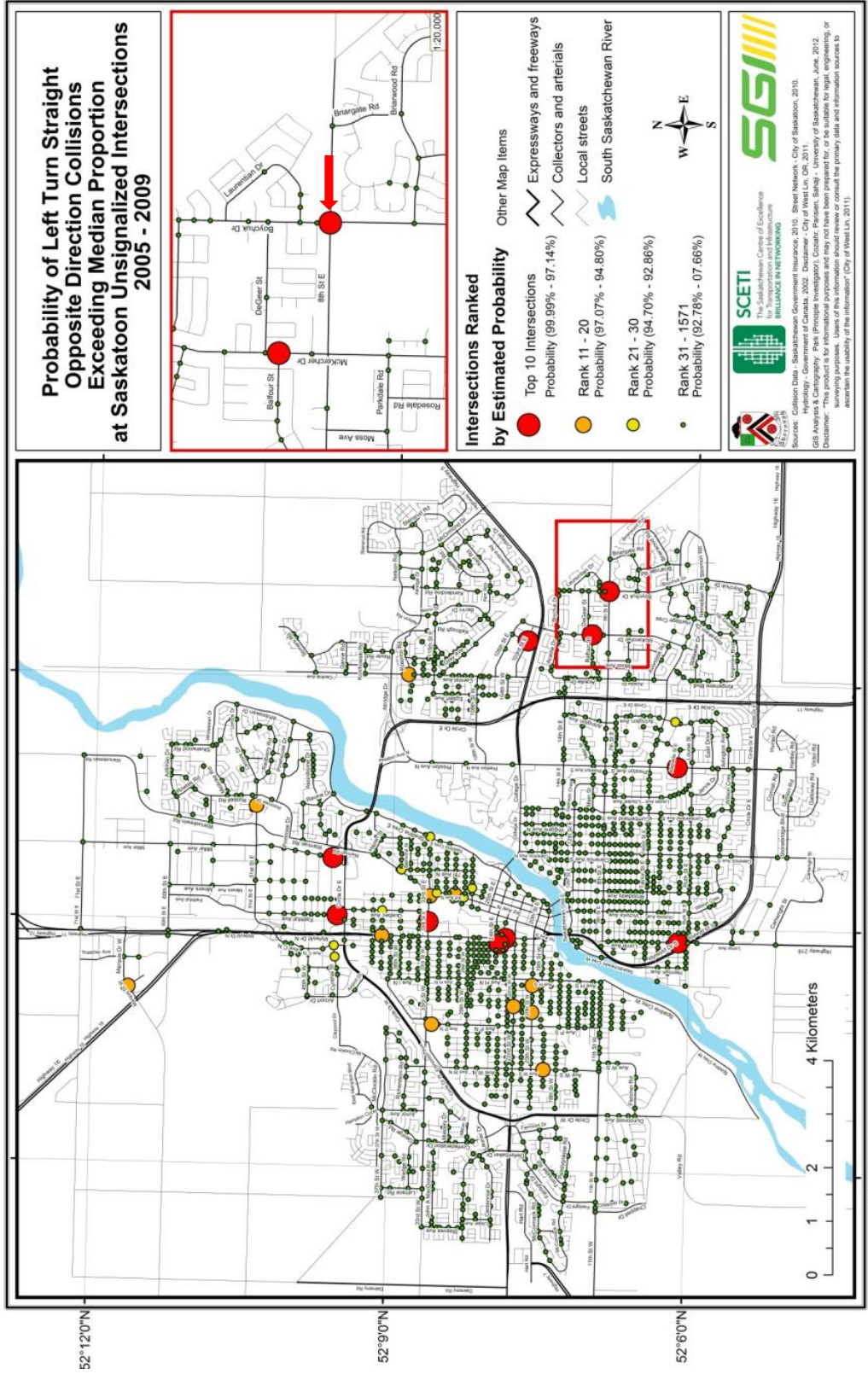


Figure 4.42 BB test results for LTSOD collisions at unsignalized intersections, 2005-2009.

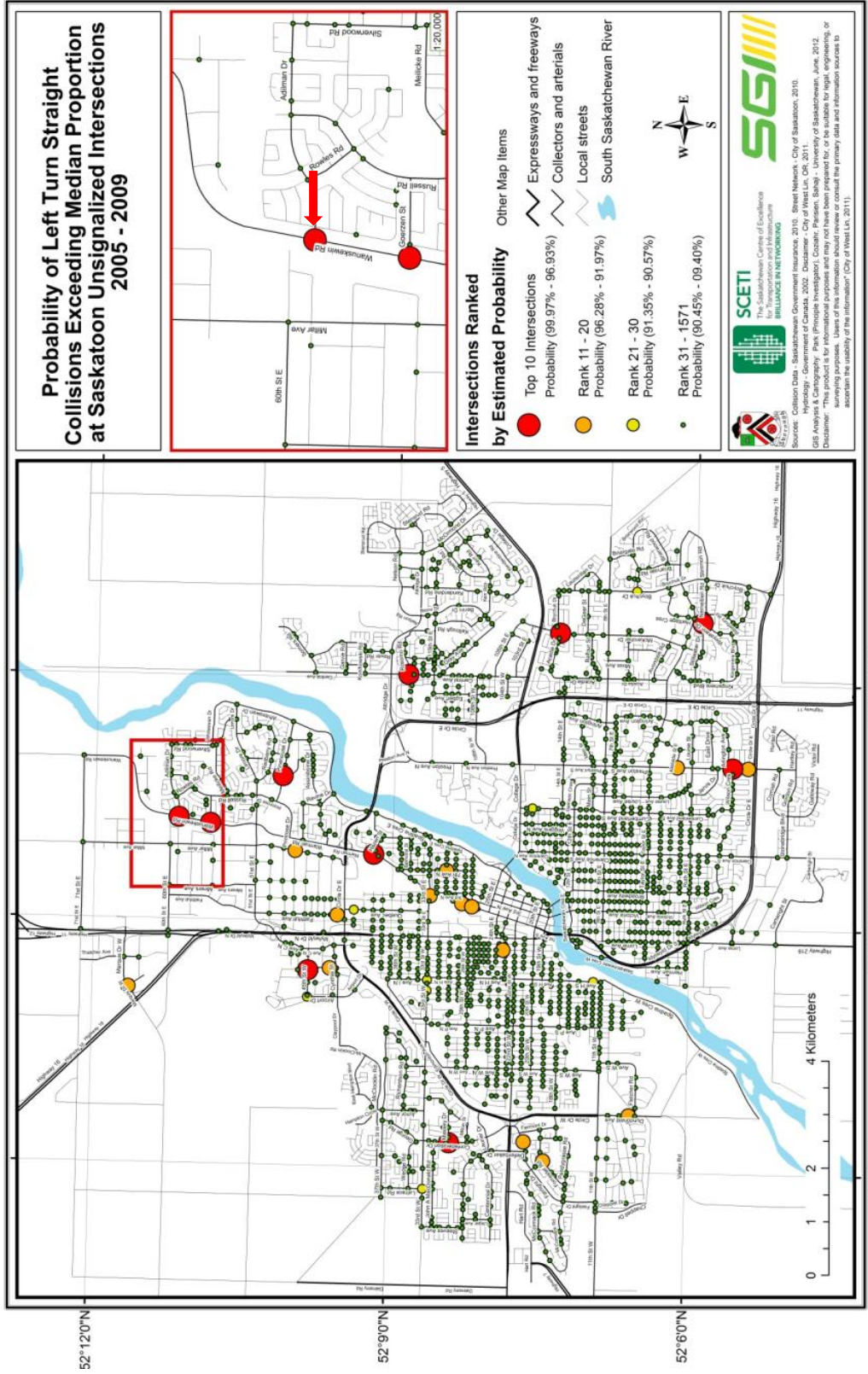


Figure 4.43 BB test results for LTS collisions at unsignalized intersections, 2005-2009.

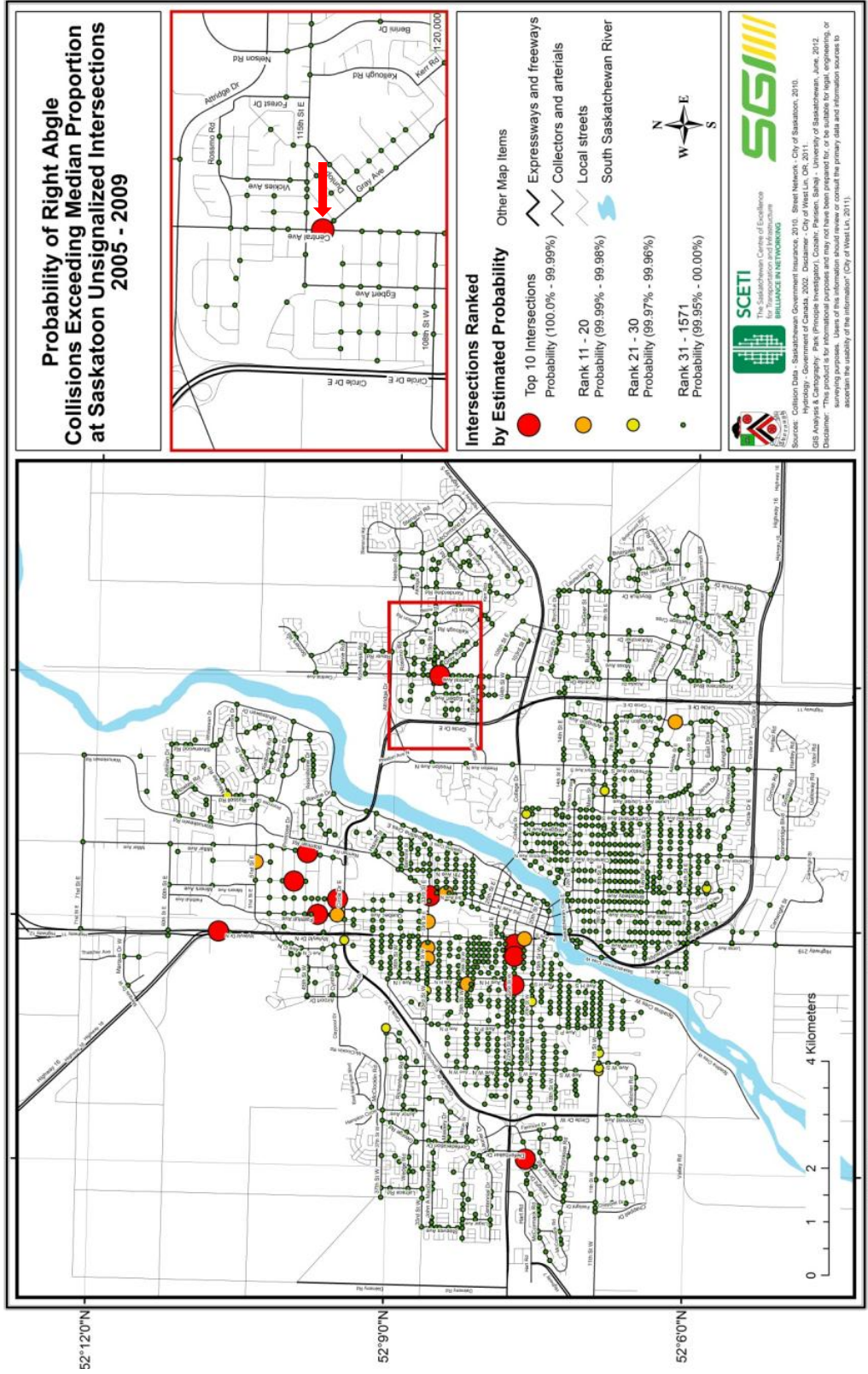
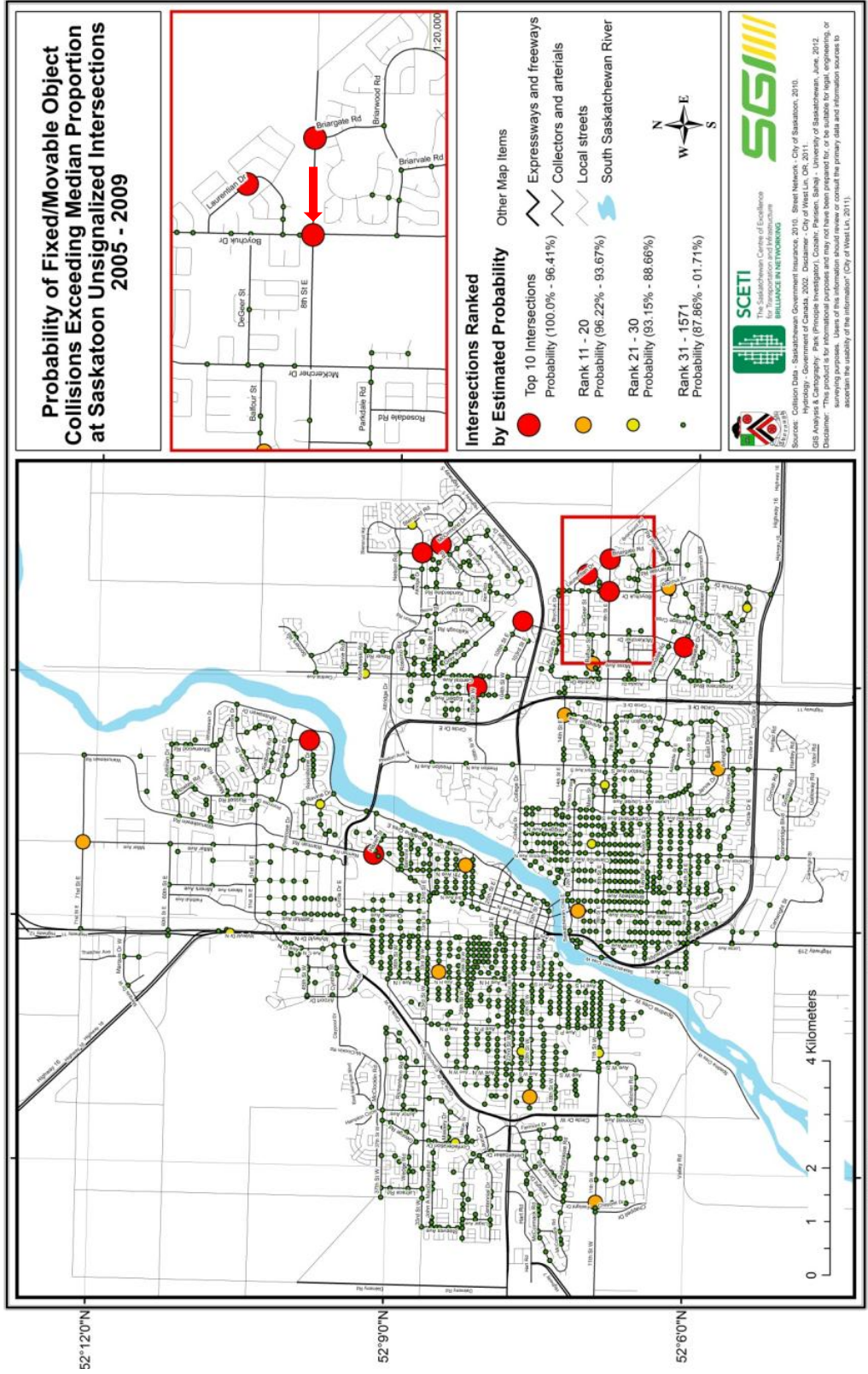


Figure 4.44 BB test results for SSSD collisions at unsignalized intersections, 2005-2009.



**Figure 4.45 BB test results for fixed/movable object collisions at unsignalized intersections, 2005-2009.**

#### 4.5. Chapter Summary

This chapter presented the results of descriptive data analysis for study segment and intersection collision databases. Table 4.48 shows a summary of the findings from the descriptive analysis.

**Table 4.48 Summary of descriptive data analysis of study collision databases, 2005-2009.**

Type of Collision Database		Most Frequent Collision Configurations	Number of Collision Datasets Selected for Analysis
Segment Collisions	Expressway and Freeway Controlled Access Segments	Rear end (32.1%), Fixed/movable object (19.6%), SSSD (16.2%), LCRD (12.4%) and LCLD (6.5%)	5
	Major Arterial Controlled Access Segments	Rear end (42.8%), Fixed/movable object (14.6%), SSSD (12.5%) and LCRD (8.4%)	4
	Major Arterial Uncontrolled Access Segments	Rear end (35.1%), SSSD (20.5%) and Fixed/movable object (6.2%)	3
	Minor Arterial Segments	Rear end (22.2%), SSSD (18.3%) and Fixed/movable object (8.8%)	3
	Major Collector Segments	Rear end (19.4%), SSSD (15.3%) and Fixed/movable object (8.5%)	3
	Minor Collector Segments	Rear end (16.7%), SSSD (15.0%), Fixed/movable object (8.3%) and Right angle (5.0%)	4
	Local Segments	SSSD (13.6%), Rear end (11.1%), Fixed/movable object (5.8%) and Right angle (5.4%)	4
	Sub-Total	N/A	26
Intersection Collisions	Signalized Intersections	Rear end (45.4%), LTSOD (17.1%), Right angle (8.8%) and SSSD (7.8%)	4
	Unsignalized Intersections	Right angle (29.8%), Rear end (23.8%), LTSOD (5.9%), LTS (5.2%), SSSD (5.1%) and Fixed/movable object (5.1%)	6
	Sub-Total	N/A	10
Total		N/A	36

Note: Percentage values in parentheses denote the observed proportion for each collision configuration

As presented in Table 4.48, a total of 36 collision datasets (i.e., 26 segment collision datasets and 10 intersection collision datasets) consisting of eight different collision configurations (i.e., rear end, right angle, SSSD, LTSOD, LTS, LCRD, LCLD, and fixed/movable object) were selected for further analysis.

**Table 4.49 Summary of “C( $\alpha$ ) Test” results, 2005-2009.**

Type of Collision Database		Number of Collision Datasets Selected for Analysis	Number of Collision Datasets Containing Statistically Significant Overdispersion (P-value < 0.05)	Number of Collision Datasets not Containing Statistically Significant Overdispersion (P-value $\geq$ 0.05)
Segment Collisions	Expressway and Freeway Controlled Access Segments	5	3	2
	Major Arterial Controlled Access Segments	4	0	4
	Major Arterial Uncontrolled Access Segments	3	3	0
	Minor Arterial Segments	3	3	0
	Major Collector Segments	3	2	1
	Minor Collector Segments	4	1	3
	Local Segments	4	3	1
	Sub-Total	26	15	11
Intersection Collisions	Signalized Intersections	4	4	0
	Unsignalized Intersections	6	6	0
	Sub-Total	10	10	0
Total		36	25	11



Table 4.49 shows a summary of the “C( $\alpha$ ) Test” results for all 36 study collision datasets. For roadway segments, 15 of 26 (58%) study datasets contained statistically significant overdispersion at the 95% confidence level (P-value < 0.05). The BB test was selected as an appropriate network screening method for these datasets. For the remaining 11 segment collision datasets that did not contain statistically significant overdispersion (P-value  $\geq$  0.05), the binomial test was used as the screening method. The “C( $\alpha$ ) Test” results for intersection collision datasets show that all of the 10 intersection collision datasets contained a statistically significant amount of overdispersion at the 95% confidence level (P-value < 0.05). As a result, the BB test was chosen as the preferred network screening method over the binomial test for all intersection collision datasets.

This chapter presented the bottom-up network screening results for the top 10 riskiest locations (i.e., segments or intersections) for all 36 study collision datasets. The estimated probability obtained from either the binomial or the BB test was used as a ranking measure to select the riskiest locations (i.e., top 10).

This chapter also presented a set of 36 GIS-based collision maps that were developed to visually display the bottom-up network screening results for 36 study collision datasets. The developed GIS-based collision maps clearly displayed the top 10 or the top 30 riskiest locations (i.e., segments or intersections) for each collision dataset. Each collision map contained a red rectangular box and a red arrow to clearly points out the top ranked (i.e., top one) location in terms of the target collision configurations. The next chapter of this thesis will present the results of a collision diagnosis study that was performed for Saskatoon’s top 30 riskiest signalized intersections among a total of 154 signalized intersections.

## **CHAPTER 5**

### **COLLISION DIAGNOSIS STUDY**

The final objective of this study is to compare the performance of two existing collision diagnosis methods: 1) descriptive data analysis and 2) beta-binomial (BB) test to evaluate which one of the two methods can be regarded as a more rigorous diagnosis method. This study performed a sample collision diagnosis study using a five-year (2005-2009) collision data from 154 signalized intersections in Saskatoon.

Before conducting a diagnosis, this study needed to screen and rank 154 signalized intersections using a network screening method. Although this study used the BB test as a network screening method thus far, the purpose of this chapter is to evaluate the BB test as a diagnosis tool. Hence, 154 signalized intersections are screened using the equivalent property damage only (EPDO) collision frequency method, which is referred as “Equivalent Property Damage Only (EPDO) Average Crash Frequency” method in the HSM (AASHTO, 2010). Although the HSM presents more sophisticated network screening methods, such as a SPF-based network screening method, but as this chapter focuses on diagnosis, that particular network screening method is not critical to the investigation.

The EPDO collision frequency method ranked the top 30 riskiest signalized intersections based on an EPDO score per intersection. Table 5.1 shows the top 30 riskiest signalized intersections based on the estimated EPDO scores. For estimating the EPDO scores, this study used the HSM presented EPDO weights for fatal (542), injury (11), and PDO (1) collisions (AASHTO, 2010). EPDO weights are calculated using the societal collision costs given in the HSM. As per the 2001 dollar values, the HSM presents the societal collision costs for fatal, injury,

and PDO collisions as \$ 4,008,900, \$82,600 and \$7,400, respectively. EPDO weights for fatal, injury, and PDO collisions are calculated as follows:

$$\text{EPDO weight for fatal collisions} = \frac{\$ 4,008,900}{\$7,400} = 542 \quad (5.1)$$

$$\text{EPDO weight for injury collisions} = \frac{\$82,600}{\$7,400} = 11 \quad (5.2)$$

$$\text{EPDO weight for PDO collisions} = \frac{\$7,400}{\$7,400} = 1 \quad (5.3)$$

The EPDO scores are calculated using the following equation:

$$\begin{aligned} \text{Total EPDO Score} = & (\text{EPDO weight for fatal collisions} \times \text{number of fatal collisions per} \\ & \text{intersection}) + (\text{EPDO weight for injury collisions} \times \text{number of} \\ & \text{injury collisions per intersection}) + (\text{EPDO weight for PDO} \\ & \text{collisions} \times \text{number of PDO collisions per intersection}) \end{aligned} \quad (5.4)$$

Table 5.1 shows that the EPDO Score for the top ranked (i.e., Rank 1) signalized intersection is 1146, and it is estimated as follows:

$$\text{Total EPDO Score}_{(\text{Rank } 1)} = (542 \times 0) + (11 \times 81) + (1 \times 255) = 1146 \quad (5.5)$$

Note that the comparison of the two diagnosis methods (i.e., descriptive data analysis and BB test) focuses only on the four most common collision configurations (rear end, LTSOD, right angle, and SSSD) at the top 10, or top 30 riskiest signalized intersections as determined by the EPDO Scores.

**Table 5.1 Top 30 riskiest signalized intersections based on the EPDO method, 2005-2009.**

Intersection ID	Intersection Location	Total Collisions	PDO (1)		Injury (11)		Fatal (542)		EPDO Score	Rank
			Collision Count	Weighted Value	Collision Count	Weighted Value	Collision Count	Weighted Value		
SKL8-2	College Dr & Preston Ave N	336	255	255	81	891	0	0	1146	1
SKJ1-5	Warman Rd & 51 <sup>st</sup> St E	405	335	335	70	770	0	0	1105	2
SKG7-99	22nd St & Idylwyld Dr	353	307	307	46	506	0	0	813	3
SKF4-28	Circle Dr W & Ave C N	358	315	315	43	473	0	0	788	4
SKG7-44	2nd Ave & 25th St	125	112	112	12	132	1	542	786	5
SKP11-2	Boychuk Dr & Taylor St	41	24	24	16	176	1	542	742	6
SKN8-2	Central Ave & College Dr	74	61	61	12	132	1	542	735	7
SKL13-1	Circle Dr & Preston Ave S	49	37	37	11	121	1	542	700	8
SKG5-28	33rd St & Idylwyld Dr	262	221	221	41	451	0	0	672	9
SKN9-32	8th St & Mckercher Dr	240	197	197	43	473	0	0	670	10
SKN5-47	Attridge Dr & Central Ave	236	194	194	42	462	0	0	656	11
SKL9-18	8th St & Preston Ave	261	224	224	37	407	0	0	631	12
SKG8-45	Idylwyld Dr S & 20th St W	215	175	175	40	440	0	0	615	13
SKH4-10	Circle Dr E & Millar Ave	238	201	201	37	407	0	0	608	14
SKJ1-2	51st St & Millar Ave	267	233	233	34	374	0	0	607	15
SKB7-6	22nd St W & Confederation Dr	166	130	130	36	396	0	0	526	16
SKG1-5	51st St & Faithfull Ave	175	145	145	30	330	0	0	475	17
SKG4-67	Circle Dr E & Idylwyld Dr	171	143	143	28	308	0	0	451	18
SKG4-50	Circle Dr & Faithfull Ave	158	131	131	27	297	0	0	428	19
SKN9-2	8th St & Acadia Dr	158	132	132	26	286	0	0	418	20
SKE7-48	22nd St & Ave P	157	133	133	24	264	0	0	397	21
SKJ9-54	8th St & Clarence Ave	169	147	147	22	242	0	0	389	22
SKM8-1	Circle Dr E & College Drive	128	104	104	24	264	0	0	368	23
SKG4-43	Circle Dr & Quebec Ave	124	101	101	23	253	0	0	354	24
SKH5-22	3rd Ave / Warman Rd & 33rd St	93	68	68	25	275	0	0	343	25
SKJ9-1	8th St & Cumberland Ave	147	128	128	19	209	0	0	337	26
SKI3-14	Warman Rd & Assiniboine Dr	135	116	116	19	209	0	0	325	27
SKJ8-11	College Dr & Cumberland Ave	120	101	101	19	209	0	0	310	28
SKE8-46	20th St & Ave P	107	87	87	20	220	0	0	307	29
SKD7-30	22nd St & Ave W	125	107	107	18	198	0	0	305	30

## 5.1. Diagnosis Using Descriptive Data Analysis

Table 5.2 shows the observed frequency and observed proportion of collision configurations at the top ranked signalized intersection (see Table 5.1) in Saskatoon. In the five years (2005-2009) of study period, there were a total of 336 collisions at this intersection. Four collision configurations stood out: rear end, LTSOD, right angle, and SSSD. All the remaining collision configurations (including "unknown") are grouped as "other" (see Figure 4.34 for the complete list of collision configurations at signalized intersections).

**Table 5.2 Observed collision frequency and proportion of collision configurations at the top most risky signalized intersection in Saskatoon, 2005-2009.**

Collision Configurations	2005	2006	2007	2008	2009	Total (2005-2009)	Observed Proportion
Rear End	40	34	26	20	29	149	44.3%
LTSOD	16	23	21	30	20	110	32.7%
Other	5	12	12	15	9	53	15.8%
Right Angle	1	4	5	4	4	18	5.4%
SSSD	0	2	1	2	1	6	1.8%
Sum	62	75	65	71	63	336	100.0%

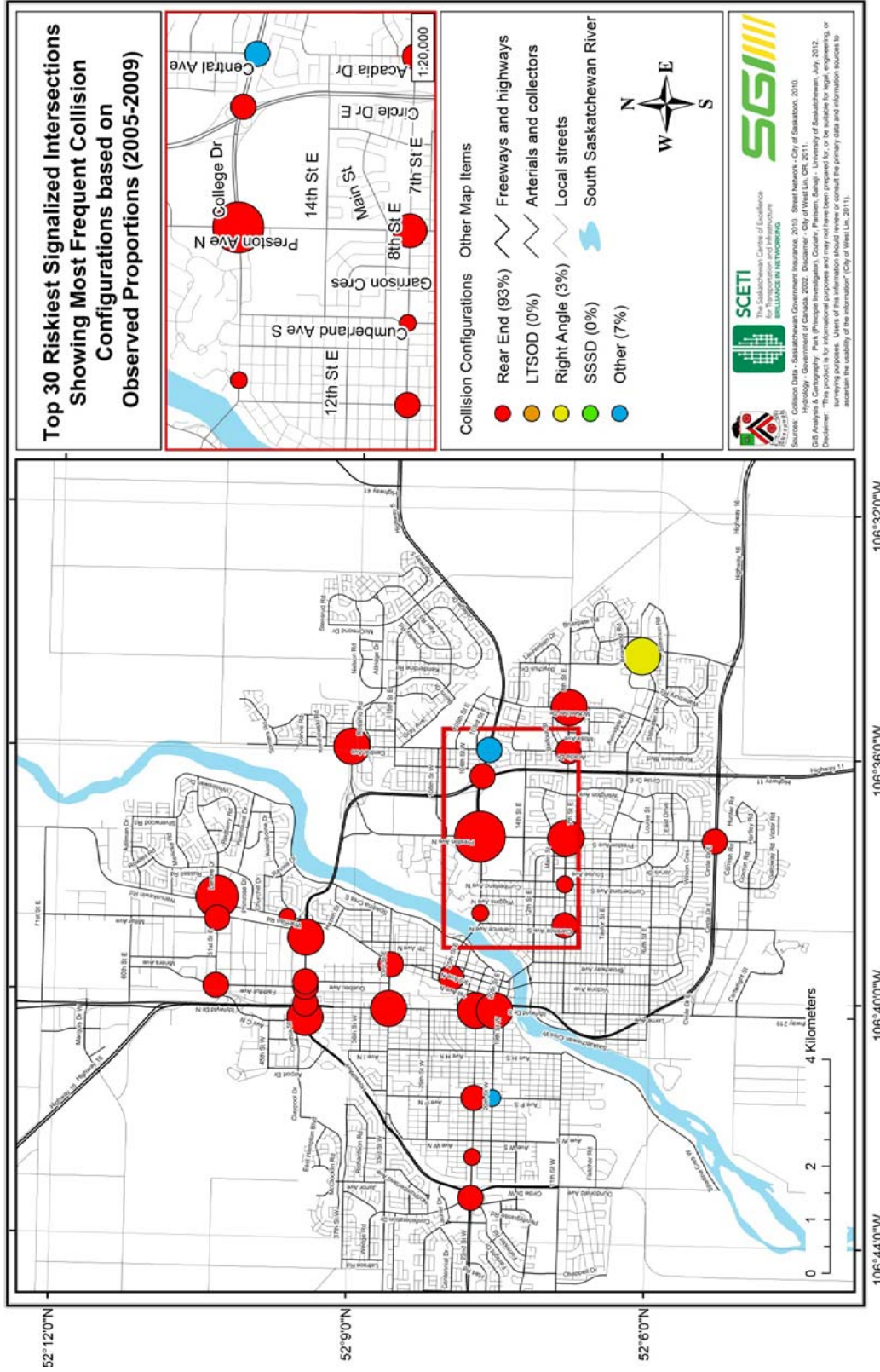
The column on the right in Table 5.2 shows the observed proportion of collisions. The observed proportion is shown as a percentage (e.g., 44.3% for rear end collisions) that represents the ratio between the number of collisions for target configuration (e.g., the 149 rear end collisions) and the total number of collisions (336) for all collisions at this intersection over the five-year study period (2005-2009). Note that the top four collision configurations for this particular intersection were also the top four collision configurations for all 154 intersections (see Figure 4.34).

If this study selects the dominant collision configurations using only the descriptive collision data analysis presented above, rear end collisions will clearly be selected as they account for the largest proportion (44.3%) of total collisions. LTSOD collisions will likely be regarded as the second most problematic collision configuration (32.7%). It is also clear, however, that the difference in the observed percentage values for these two collision configurations at this intersection is substantial (the percentage of collisions that are rear end collisions is more than twice the percentage of collisions that are LTSOD collisions). Therefore, depending on one's interpretation of 32.7%, LTSOD collisions may or may not be chosen as a problematic configuration of collisions at this intersection. Right angle and SSSD collisions are unlikely to be selected as they account for only 5.4% and 1.8% of all collisions, respectively.

**Table 5.3 Number and percentage of top 30 riskiest signalized intersections for the four most frequent collision configurations based on descriptive data analysis, 2005-2009.**

Most Frequent Collision Configuration	Number of Intersections				Percentage of Intersections			
	1st	2nd	3rd or lower	Total	1st	2nd	3rd or lower	Total
Rear End	28	1	1	30	90%	3%	3%	100%
LTSOD	0	15	15	30	0%	50%	50%	100%
Right Angle	1	0	29	30	3%	0%	97%	100%
SSSD	0	1	29	30	0%	3%	97%	100%

Table 5.3 uses the results of the descriptive data analysis (as described above) for the top 30 riskiest intersections (as identified by EPDO method in Table 5.1), and shows the four most frequent collision configurations by number and percentage of intersections. For example, rear end collisions and right angle collisions were the most frequent collision configuration at 28 (93%) and one (3%) of the top 30 signalized intersections, respectively. LTSOD collisions were the second most frequent collision configuration at 15 (50%) intersections. SSSD collisions were not the most frequent collision configuration at any of the top 30 intersections.



**Figure 5.1 Locations of top 30 riskiest signalized intersections showing most frequent collision configurations based on descriptive data analysis, 2005-2009.**

Figure 5.1 displays some of the information from Table 5.3. This figure maps the City of Saskatoon's top 30 riskiest signalized intersections and shows each intersection as a circle. The size of a circle represents the magnitude of EPDO score associated with the target intersection. For example, the largest circle represents the top riskiest signalized intersection on College Drive and Preston Avenue North with the highest EPDO score of 1146 (see Table 5.1). The EPDO score of 1146 describes that this intersection is expected to experience a total of 1146 PDO collisions in the given study period (2005-2009). Five colors represent five different collision configurations. The figure immediately shows that rear end collisions are the most dominant configuration at the majority of intersections (28 of the 30). More importantly, rear end collisions account for the majority of the collisions at intersections with relatively high EPDO scores (i.e., the bigger circles).

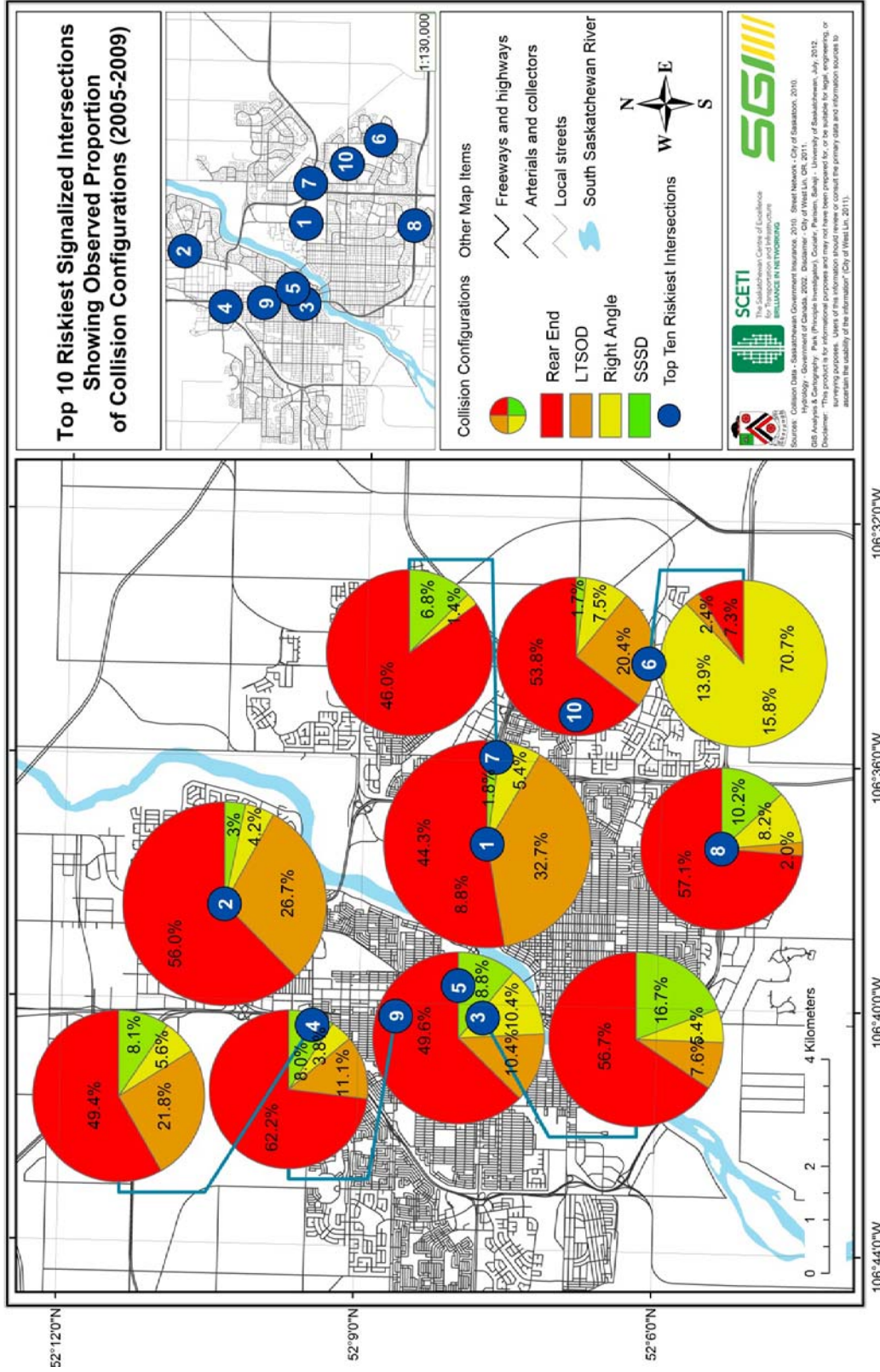
Table 5.4 concentrates on the top 10 riskiest intersections (shaded cells in Table 5.1) as these are the most likely to be selected for a safety improvement project. The left side of Table 5.4 shows the observed proportions and frequencies of the four most common configurations of collisions for the top 10 intersections. The frequency values are shown in parentheses (the right side of Table 5.4 shows the BB test results which are discussed in the next section). As shown in Table 5.4, rear end collisions account for the highest proportion of collisions at nine of the top 10 riskiest intersections. The proportion of rear end collisions ranges from 7.3% to 62.2%. LTSOD collisions, and SSSD collisions account for the second highest proportion of collisions at six and two of the top 10 intersections, respectively. The proportions of LTSOD and SSSD collisions range from 0.0% to 32.7%, and 0.0% to 16.7%, respectively. One intersection (SKP11-2, ranked 6th) has a unique collision pattern with right angle collisions being clearly the most dominant (70.7%) collision configuration.



**Table 5.4 Results of descriptive data analysis and BB test for four most frequent collision configurations at top 10 signalized intersections, 2005-2009.**

Ranking	Intersection ID	Observed Proportion and Frequency				Estimated Probability from BB Test			
		Rear End	LTSOD	Right Angle	SSSD	Rear End	LTSOD	Right Angle	SSSD
1	SKL8-2	44.3% (149)	32.7% (110)	5.4% (18)	1.8% (6)	80.3%	100.0%	0.6%	0.0%
2	SKJ1-5	56.0% (227)	26.7% (108)	4.2% (17)	3.0% (12)	100.0%	100.0%	0.0%	0.0%
3	SKG7-99	56.7% (200)	7.6% (27)	5.4% (19)	16.7% (59)	100.0%	0.0%	0.5%	100.0%
4	SKF4-28	49.4% (177)	21.8% (78)	5.6% (20)	8.1% (29)	99.7%	100.0%	0.8%	66.7%
5	SKG7-44	49.6% (62)	10.4% (13)	10.4% (13)	8.8% (11)	94.7%	12.7%	68.1%	67.7%
6	SKP11-2	7.3% (3)	2.4% (1)	70.7% (29)	0.0% (0)	0.0%	2.6%	100.0%	11.4%
7	SKN8-2	46.0% (34)	0.0% (0)	1.4% (1)	6.8% (5)	73.5%	0.0%	0.6%	43.5%
8	SKL13-1	57.1% (28)	2.0% (1)	8.2% (4)	10.2% (5)	96.9%	1.1%	41.8%	68.1%
9	SKG5-28	62.2% (163)	11.1% (29)	3.8% (10)	8.0% (21)	100.0%	8.1%	0.1%	62.3%
10	SKN9-32	53.8% (129)	20.4% (49)	7.5% (18)	1.7% (4)	100.0%	99.5%	19.5%	0.0%

Note: Values in parentheses are total collisions over the five-year study period for each collision configuration



**Figure 5.2 Top 10 riskiest signalized intersections showing observed proportion of top four collision configurations based on descriptive data analysis, 2005-2009.**

Figure 5.2 provides a visual display of the descriptive data for the top 10 riskiest signalized intersections. The inset map on the upper right hand corner displays the locations of the top 10 intersections. As shown in Figure 5.2, the relative size of each pie represents the magnitude of the EPDO score associated with the target intersection. Each pie shows the observed proportions of the four collision configurations. The proportion of rear end collisions varies, but it is very clear that the rear end collisions are the most dominant collision configuration in nine of the top 10 riskiest signalized intersections.

If this study relies solely on the results of descriptive data analysis presented above (i.e., Table 5.3 and Table 5.4; Figure 5.1 and Figure 5.2), rear end collisions will be picked as the most dominant (overrepresented) collision configuration at nine of the top 10 riskiest signalized intersections. It is also very likely that right angle collisions will be picked as the overrepresented configuration at intersection SKP11-2 (i.e., the 6th ranked intersection in Table 5.4). It can also be said that a great deal of engineering judgment will be needed to decide whether to introduce safety countermeasures designed to mitigate LTSOD, and SSSD collisions as these two collision configurations do not dominate any of the top 10 intersections. Since the diagnosis results are of great importance to the selection of safety countermeasures (3rd step of RSMP) at target locations, this study may want to consider a better technique of diagnosis that reduces the reliance on engineers' subjective judgment.

## **5.2. Diagnosis Using Beta-Binomial Test**

Table 5.5 uses the results of the beta-binomial (BB) test to analyze the top 30 riskiest signalized intersections. Table 5.5 is directly comparable to Table 5.3, but it is interesting to find that Table 5.5 delivers different results. Whereas Table 5.3's descriptive data analysis (discussed in Section

5.1) clearly showed that rear end collisions were the single most dominant configuration at 28 of the top 30 riskiest signalized intersections, the BB test results in Table 5.5 show that LTSOD and rear end collisions share the title for the most dominant collision configuration: rear end and LTSOD collisions are the most dominant configurations 16 (54%) and 11 (37%) of the top 30 riskiest signalized intersections.

**Table 5.5 Number and percentage of top 30 riskiest signalized intersections for the four most frequent collision configurations based on the BB test results, 2005-2009.**

Most Overrepresented Collision Configuration	Number of Intersections				Percentage of Intersections			
	1st	2nd	3rd or lower	Total	1st	2nd	3rd or lower	Total
Rear End	16	7	7	30	54%	23%	23%	100%
LTSOD	11	10	9	30	37%	33%	30%	100%
Right Angle	2	2	26	30	7%	7%	86%	100%
SSSD	1	11	18	30	3%	37%	60%	100%

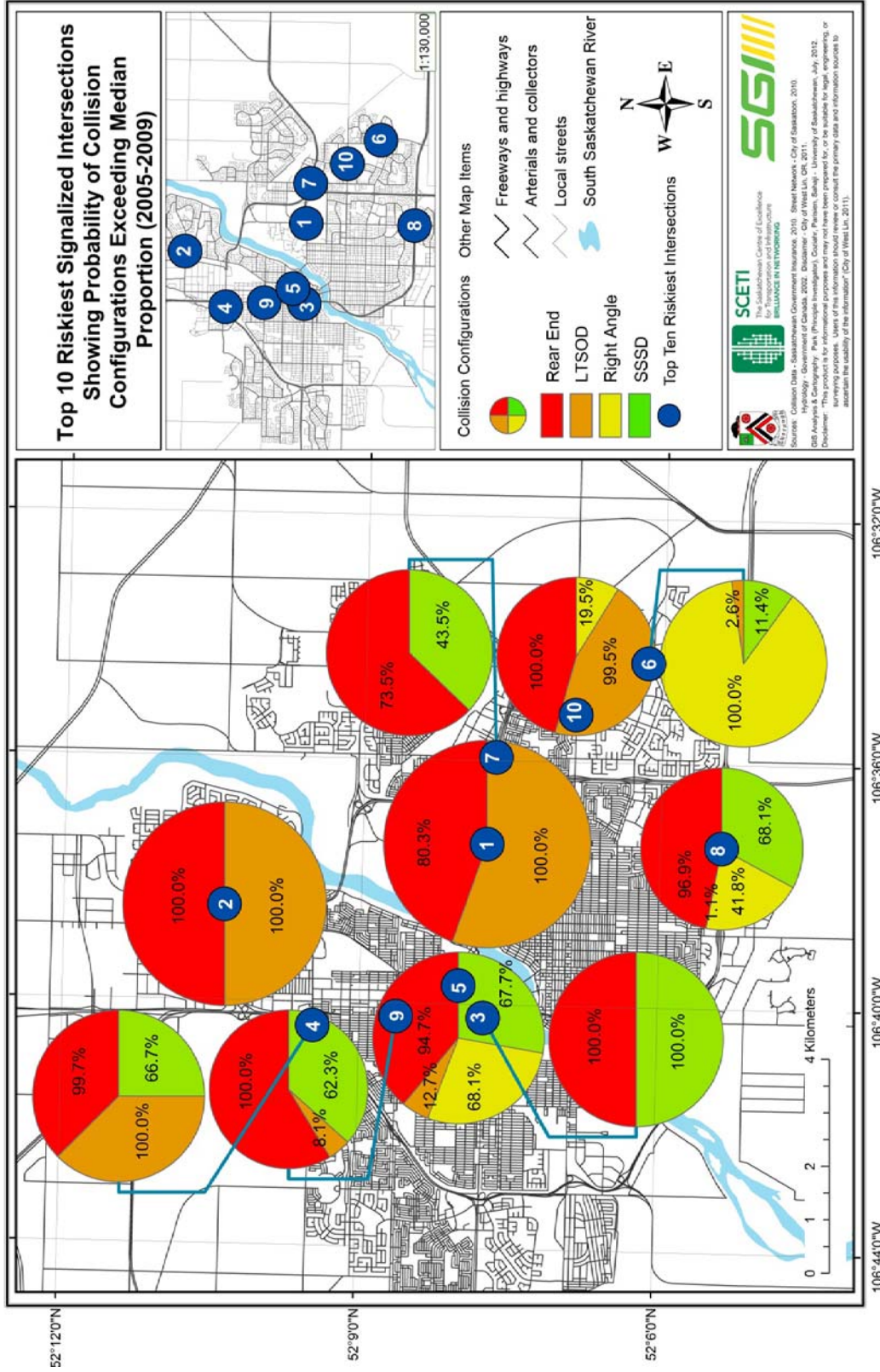
In addition, if this study looks at the results for SSSD collisions in Table 5.5, this collision configuration could also be regarded as a problem. SSSD collisions are the first or second most dominant collision configuration at 12 (40%) of the top 30 intersections. This kind of result and insight are not obtainable from the descriptive data analysis in Table 5.3.

The right side of Table 5.4 shows the BB test results for the top 10 riskiest signalized intersections. Figure 5.3 uses the BB test results from Table 5.4 to present a pie chart for each of the top ten riskiest intersections. As in Figure 5.1 and Figure 5.2, the relative size of each pie in Figure 5.3 represents the magnitude of the EPDO score associated with the target intersection. Note that, theoretically speaking, the sum of probability (percentage values) in each pie in Figure 5.3 could reach a total of 400% if the target intersection shows a 100% possibility of experiencing

a higher than median proportion of each of the four frequent collision configurations (rear end, LTSOD, right angle, and SSSD). For example, the second largest pie in Figure 5.3 (marked with 2) represents the second riskiest signalized intersection SKJ1-5 (see Table 5.4), which has a sum of BB probability of 200.0% [i.e., rear end (100.0%), LTSOD (100.0%), right angle (0.0%), and SSSD (0.0%)]. However, had this intersection shown a 100.0% probability for both right angle, and SSSD collision configurations, the sum of probability could have reached to 400.0%

In the case of rear end collisions, nine of the 10 riskiest signalized intersections have a substantially greater than 50% probability (see shaded cells in Rear End column on right side of Table 5.4 and percentage values put over the red color of the pies presented in Figure 5.3). This result can be viewed as an evidence that rear end collisions are a safety concern (i.e., overrepresented) at these intersections.

A comparison of the BB test results for the intersection SKL8-2 (1st ranked in Table 5.4 and marked with 1 in Figure 5.3) provides interesting insights into the differences between the results of the descriptive data analysis and BB test. At intersection SKL8-2, rear end collisions are the most frequent collision configuration (44.3%), and LTSOD collisions are the second most dominant configuration (32.7%) in terms of the observed proportion (left side of Table 5.4). However, the estimated probability from the BB test shows that the LTSOD collisions are the most dominant configuration with a 100% probability followed by the rear end collisions as the second most dominant configuration (80.3%).



**Figure 5.3 Top 10 riskiest signalized intersections showing probability of top four collision configurations based on the BB test results, 2005-2009.**

While Table 5.4 and Figure 5.2 find that LTSOD collisions are the second most frequent collision configuration observed at most of the top 10 riskiest signalized intersections (as mentioned in Section 5.1), it is interesting to note that the BB test results in Table 5.4 (shaded cells in LTSOD column) and Figure 5.3 (percentage values put over the orange color of the pies) show that four of the top 10 riskiest intersections have a higher than 50% probability for LTSOD collisions, including intersections SKL8-2 and SKF4-28 that have been dominated by LTSOD collisions. These results can be interpreted to indicate that LTSOD collisions are a potential safety concern for four of the top 10 riskiest signalized intersections. This kind of result may not be easily obtainable if this study depends solely on the descriptive data analysis.

In the case of SSSD collisions, the BB test results in Table 5.4 (shaded cells in SSSD column) and Figure 5.3 (percentage values put over the green color of the pies) show that five of the top 10 riskiest signalized intersections have a more than 50% possibility of experiencing a greater than median proportion of SSSD collisions. The BB test results suggest that SSSD collisions could also be regarded as a potential safety concern for five of the top 10 riskiest intersections. This finding is unlikely to arise from the descriptive data analysis which found that the observed proportion of SSSD collisions was less than 10% at eight of the top 10 intersections, and two intersections - SKG7-99 (3<sup>rd</sup> ranked), and SKL13-1 (8<sup>h</sup> ranked) - experienced 16.7%, and 10.2% observed proportions of SSSD collisions, respectively (see Table 5.4 and Figure 5.2).

The BB test results in Table 5.4 and Figure 5.3 also indicate that two of the top 10 intersections have a higher than 50% probability for right angle collisions. The BB test results suggest that right angle collisions are a safety concern at intersections SKG7-44 (5<sup>th</sup> ranked) and

SKP11-2 (6th ranked). The descriptive data analysis supports this finding for SKP11-2, but not for SKG7-44.

### **5.3. Chapter Summary**

The diagnosis results presented in this chapter showed that the descriptive data analysis and the BB test had similar capabilities regarding the capture of the single most dominant (or most overrepresented) collision configuration. For example, both methods identified rear end collision as the most dominant (overrepresented) collision configuration at nine of the top 10 riskiest signalized intersections.

It is also likely that both diagnosis methods will identify a configuration pattern that stands out as very unusual in a group of target locations. In this study, both diagnosis methods identified right angle collisions as a safety concern at intersection SKP11-2.

When, however, less frequent collision configurations (i.e., LTSOD and SSSD) were considered, both methods did not show identical results. The descriptive data analysis method was subject to a considerable degree of engineering judgment for identifying the less frequent collision configurations (i.e., LTSOD and SSSD) as the most dominant or overrepresented collision configurations. For example, the descriptive data analysis of the top ranked intersection SKL8-2, as shown in Table 5.4, may lead some engineers to select 32.7% of LTSOD collisions as a safety concern along with the most frequent rear end collisions (44.3%). However, the decision to select LTSOD collisions as a safety concern at intersection SKL8-2 is very subjective and lacks a strong quantitative justification. There is no guarantee that the decision will be consistent among different engineers diagnosing the same intersection. The BB test, on the other hand, employed a threshold



approach that greatly reduced the need for judgment, and identified LTSOD collisions as an overrepresented configuration (i.e., an estimated BB probability of 100%) at intersection SKL8-2, and also at three other intersections.

SSSD collisions were not the frequent configuration of collisions among the top 10 signalized intersections. The highest observed proportion was only 16.7% at intersection SKG7-99 (see Table 5.4). It is therefore unlikely that safety engineers would choose SSSD collisions as a safety concern. However, the BB test results provide additional insight by showing that SSSD collisions are a safety concern with a significantly greater than 50% probability at five of the top 10 intersections diagnosed. A descriptive data analysis approach based simply on the observed proportions does not point to SSSD collisions as a safety concern.

The investigation of the results of the two diagnosis methods indicated that the two diagnosis methods did not always generate identical results. Unlike the descriptive data analysis, the BB test does not always simply select the most frequent collision configuration(s) at a particular location as the safety concern. It would be quite possible for a location's least frequent collision configuration to be “overrepresented,” and a safety concern according to the BB test. In contrast, the chance is very slim that a location's least frequent collision configuration will be identified as a safety concern based on the descriptive data analysis. Therefore, the BB test was found to provide engineers a better chance of being able to identify and select multiple collision configurations as safety concerns at a target location

## **CHAPTER 6 CONCLUSIONS**

This study screened 26 segment collision datasets and 10 intersection collision datasets for the City of Saskatoon. Two candidate bottom-up network screening methods, i.e., the binomial test and the BB test, were used to screen all 36 study collision datasets. This study applied the “C( $\alpha$ ) Test” as an overdispersion test to all 36 study collision datasets to determine which one of the two screening methods (the binomial test or the BB test) would be the most appropriate method for screening a particular collision dataset. A collision diagnosis study was conducted to identify the most dominant or overrepresented collision configurations at the top 30 riskiest signalized intersections. The following section summarizes the key findings of the study.

### **6.1. Summary of Findings**

The key findings of this study can be summarized as follows:

- Based on the “C( $\alpha$ ) Test” results, the BB test was selected as an appropriate network screening method for analyzing 25 collision datasets (15 segment collision datasets and 10 intersection collision datasets) that showed a statistically significant amount of overdispersion (P-value < 0.05), and the binomial test was used for screening 11 segment collision datasets that did not show statistically significant overdispersion (P-value  $\geq$  0.05).
- The binomial test or the BB test was able to estimate a probability value for each study location (i.e., a segment or an intersection), and the estimated probability was used to rank and identify the top 10 riskiest locations (i.e., segments or intersections) for each of the 36 study collision datasets.

- Collision maps were developed for 26 segment collision datasets and 10 intersection collision datasets using ArcGIS, and the developed collision maps provided a visual representation of the network screening results (estimated probability) for each study segment or intersection in all 36 study datasets.
- Collision diagnosis study compared the diagnosis outcome of the descriptive data analysis and the BB test. Based on the comparison, the BB test was determined as the more rigorous diagnosis method that identified multiple overrepresented (dominant) collision configurations at Saskatoon's top 10 or top 30 riskiest signalized intersections.

## **6.2. Benefits of the Study**

This study has the following benefits:

- Introduction of the “C( $\alpha$ ) Test” quantitatively justified the appropriateness of the BB test over the binomial test as a network screening tool, and contributed to enhance and clarify the knowledge of the safety community on the overdispersion issue.
- The binomial test or the BB test may be considered as an effective tool for screening roadways without traffic volume data (for example, collectors and local roadways in Saskatoon).
- The BB test is identified as a more rigorous diagnosis method than the descriptive data analysis approach.
- Network screening results from this study can be used directly as an input for a safety review or safety audit project for the City of Saskatoon.
- GIS collision maps provide a more efficient way of presenting network screening results so that the safety governing agencies (i.e., SGI or the City of Saskatoon) can easily select the potential locations for implementing a certain type of safety countermeasure (i.e. red light

camera) that is designed to prevent a target collision configuration (i.e. right angle collisions).

### **6.3. Limitations of the Study and Recommendations for Future Work**

This study has the following limitations as well as recommendations for future work:

- The network screening results presented in this study represent the existing safety concerns for Saskatoon's target roadway locations (i.e., segments or intersections). The binomial test or/and the BB test used Saskatoon's observed collision records (2005-2009) to evaluate the existing safety concerns, thus, the two methods are not designed to predict the future safety concerns for target roadway locations. Therefore, in order to estimate the future safety concerns, Saskatoon's roadway locations (segments, intersections) are required to be screened in future years, once in every 3-5 years, using future observed number of collisions from target roadway locations.
- The results of this study related to collision diagnosis are limited to the office investigation (i.e., collision data analysis) results for City's top 30 riskiest signalized intersections as an example case. Hence, a diagnosis study (office investigation) is recommended for Saskatoon's unsignalized intersections and roadway segments within the City limits. In addition, a field investigation study can be carried out to validate the potential safety concerns identified through the office investigation.
- This thesis did not perform any study to select specific safety countermeasures (i.e., red light camera) that are designed prevent certain collision configurations (i.e., right angle). Therefore, a formal safety review study can be performed to select appropriate safety

countermeasures for reducing safety concerns in terms of target collision configurations at City's identified hotspots.

- This study did not conduct a benefit-cost analysis to justify the economic feasibility of the study results. Hence, a benefit-cost analysis may be conducted to evaluate the economically justified safety countermeasures selected through the safety review study. This work can be viewed as a valuable addition to the current study results.

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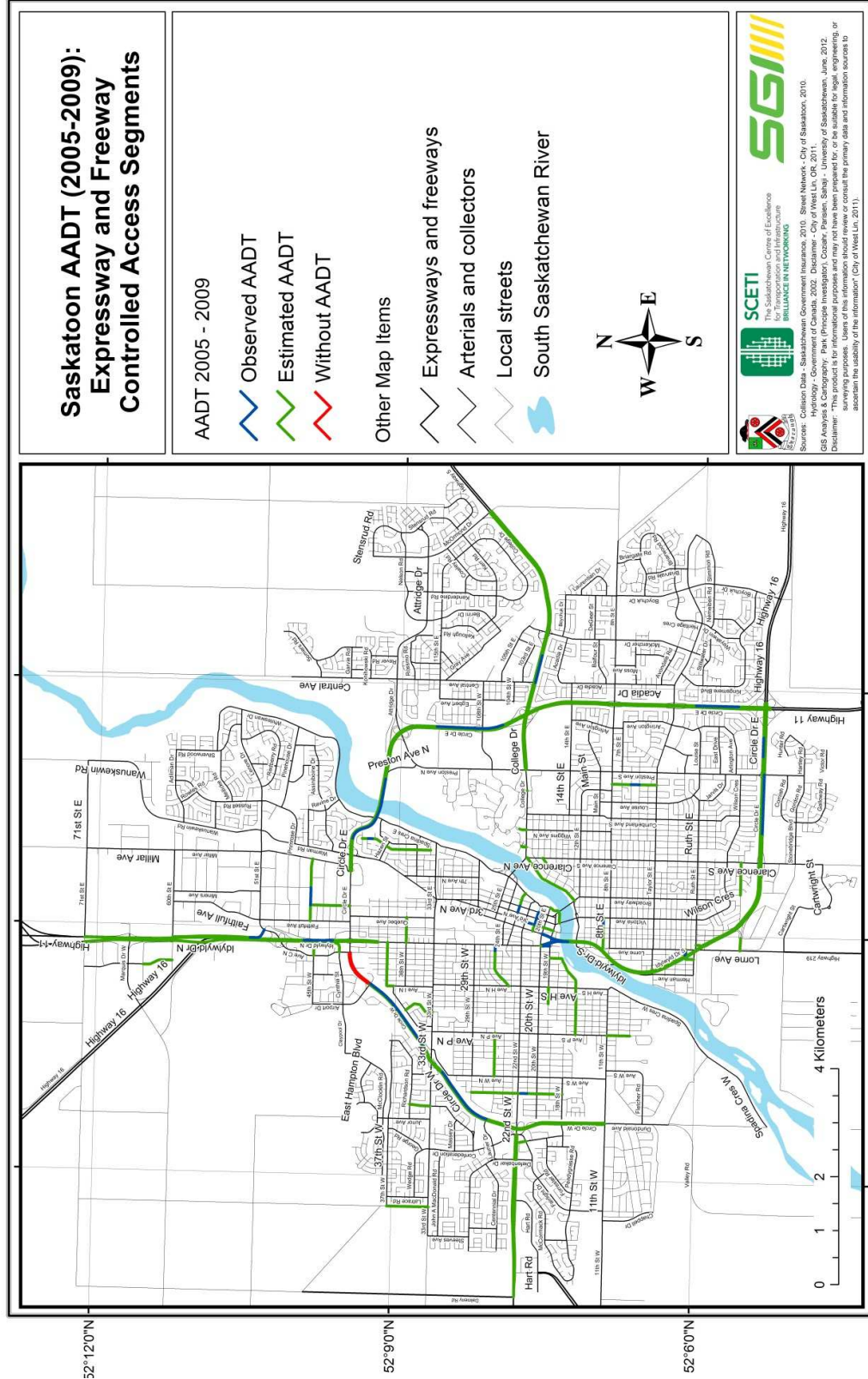
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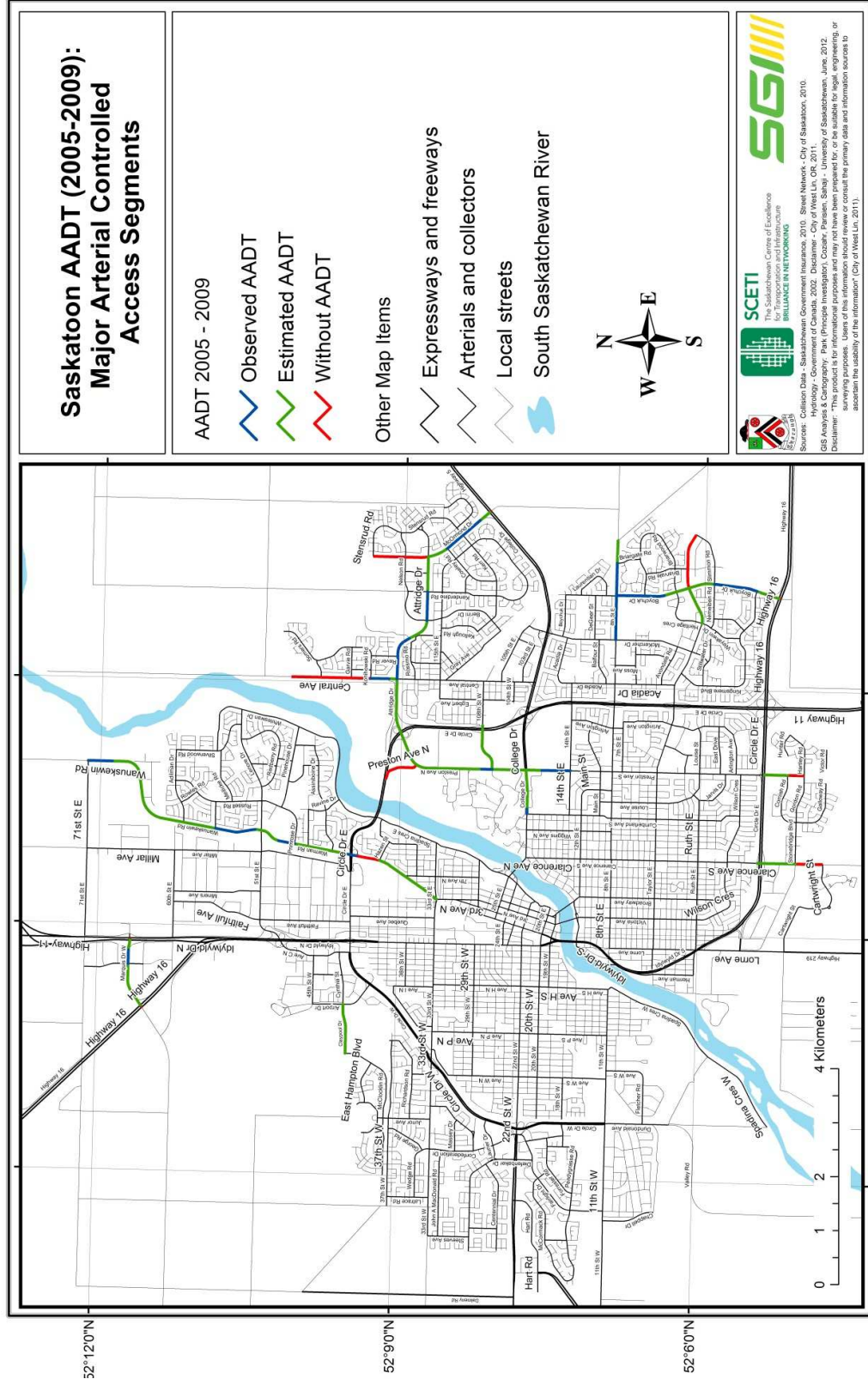
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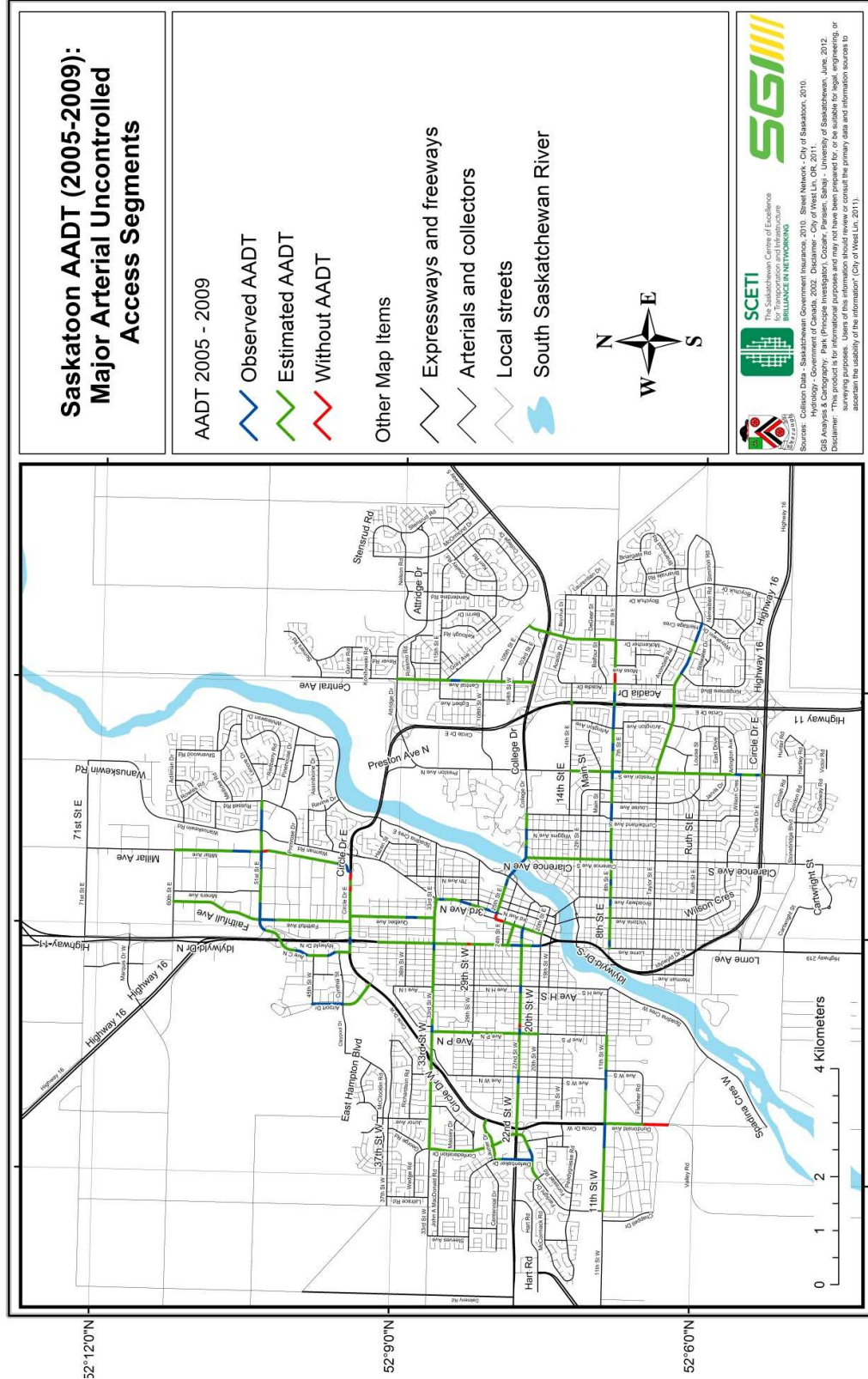


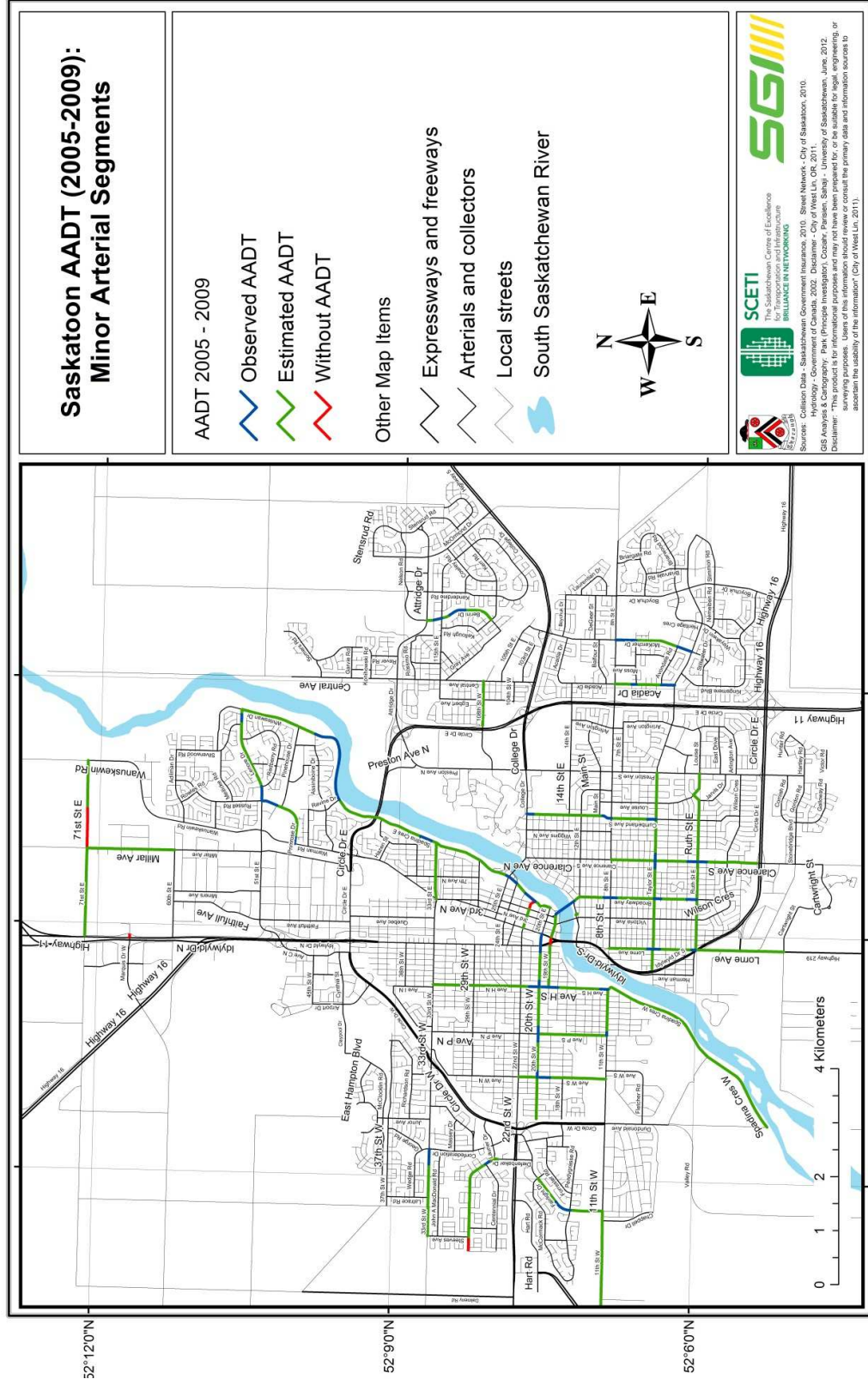
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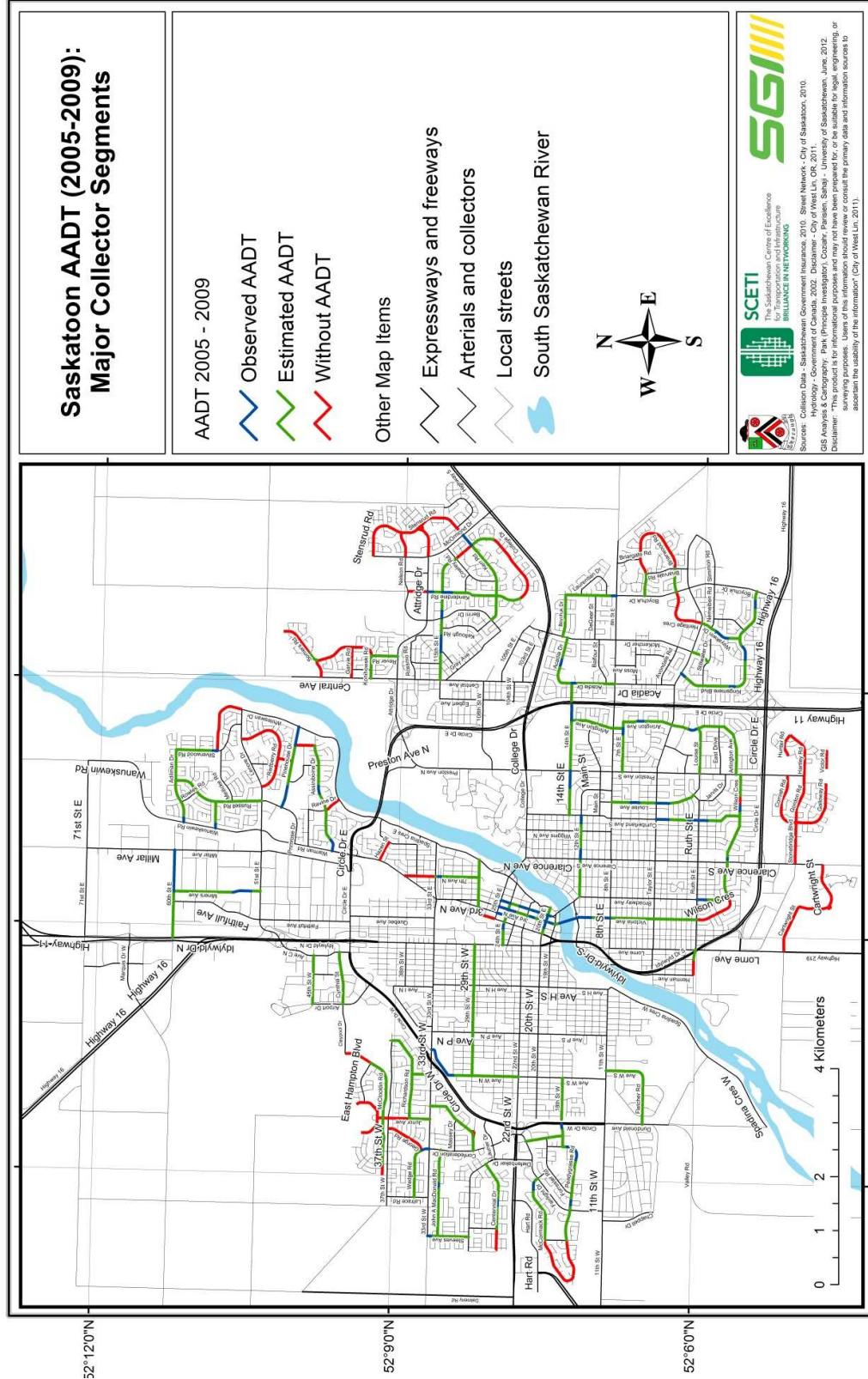
**APPENDIX A  
EXISTING TRAFFIC VOLUME INFORMATION FOR STUDY  
ROADWAYS**

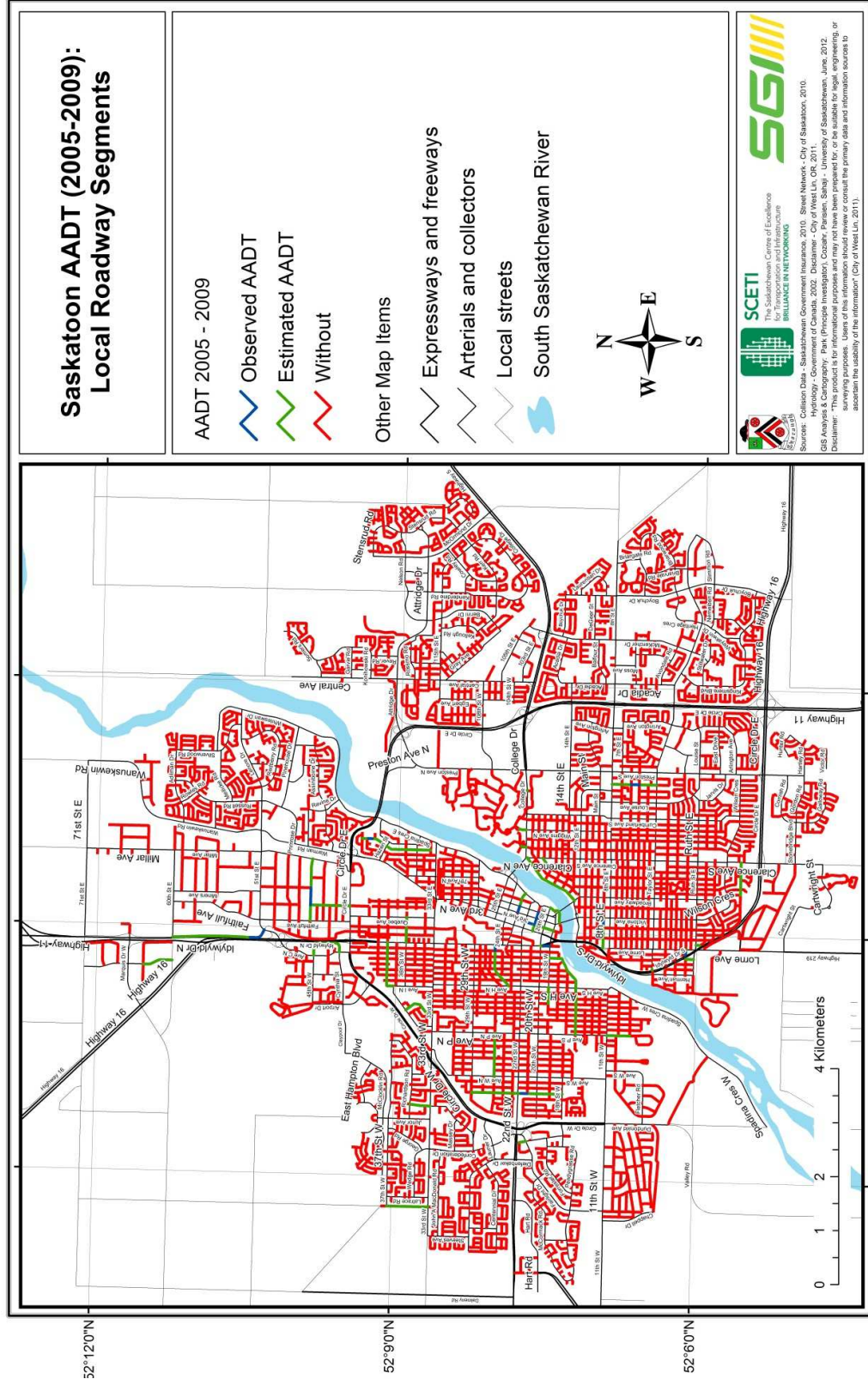














**APPENDIX B**  
**NUMERICAL EXAMPLES**

### **Numerical Example of Binomial Test**

To illustrate the binomial test, consider a reference population of 329 signalized intersections (i.e.,  $S = 329$ ) with a total of 239 rear end collisions and 792 total number of collisions. Then the mean proportion of rear end collisions ( $\bar{p}$ ) in all 329 intersections is:

$$\bar{p} = \frac{\sum_{i=1}^{329} x_i}{\sum_{i=1}^{329} n_i} = 239/792 = 0.30$$

Consider a target signalized intersection  $i$  with 9 rear end collisions (i.e.,  $x_i = 9$ ) out of 26 total collisions (i.e.,  $n_i = 26$ ). Now, the cumulative probability of observing 9 or more rear end collisions out of 26 total collisions can be calculated as follows:

$$\begin{aligned} P_i = P(x \geq 9 | 26, 0.30) &= 1 - \sum_{x=0}^{9-1} \frac{26}{x!(26-x)!} (0.30)^x (1 - 0.30)^{26-x} \\ &= 0.38 \end{aligned}$$

$$\text{Normalized Probability, } P_n = 1 - P_i = 1 - 0.38 = 0.62$$

As a result, there is a 62% chance that the target signalized intersection ( $i$ ) will experience a greater than mean proportion (i.e., 0.302) of rear end collisions.

### **Numerical Example of Beta-Binomial Test**

To illustrate the beta-binomial (BB) test, consider a reference population of 329 signalized intersections (i.e.,  $S = 329$ ) with a total of 239 rear end collisions and 792 total number of collisions. Consider a target signalized intersection  $i$  with 9 rear end collisions (i.e.,  $x_i = 9$ ) and

26 total collisions (i.e.,  $n_i = 26$ ). From the beta prior distribution, the parameters  $\alpha$  and  $\beta$  are estimated by maximizing the log-likelihood function described in Eq. (2.12).

$$\alpha = 4.8; \quad \beta = 11.1$$

The median proportion ( $p_m$ ) of the beta prior distribution is calculated using the Eq. (2.15),

$$\int_{p_m}^1 \text{Beta}(p|\alpha, \beta) dp = 0.5$$

$$(0.5, 4.80, 11.10) = 0.29$$

From the beta posterior distribution, the posterior parameters  $\alpha'$  and  $\beta'$  are calculated using the Eqs. (2.13) and (2.14):

$$\alpha' = \alpha + x_i = 4.80 + 9 = 13.80$$

$$\beta' = \beta + n_i - x_i = 11.10 + 26 - 9 = 28.10$$

The probability is estimated using the Eq. (2.16) as follows:

$$\begin{aligned} P(p_i > 0.29 | 9, 26) &= 1 - \text{Beta}(0.29, 13.80, 28.10) \\ &= 0.69 \end{aligned}$$

Thus, there is a 69% percent chance that the observed proportion of rear end collisions at the target signalized intersection will exceed the median proportion (0.29) of rear end collisions from the reference intersections.

### **Numerical Example of “C( $\alpha$ ) Test”**

In order for explaining the “C( $\alpha$ ) Test,” consider a reference population of 143 signalized intersections (i.e.,  $S = 143$ ) in the City of Saskatoon with 9970 total number of collisions

(i. e.,  $\sum_{i=1}^S n_i = 9970$ ) and 4465 rear end collisions (i. e.,  $\sum_{i=1}^S x_i = 4465$ ) based on the five-year (2005-2009) total collision information. The mean proportion ( $\bar{p}$ ) is calculated as follows:

$$\bar{p} = \frac{\sum_{i=1}^S x_i}{\sum_{i=1}^S n_i} = \frac{4465}{9970} = 0.45$$

The test statistic ( $Z$ ) is estimated by using the Eq. (2.17):

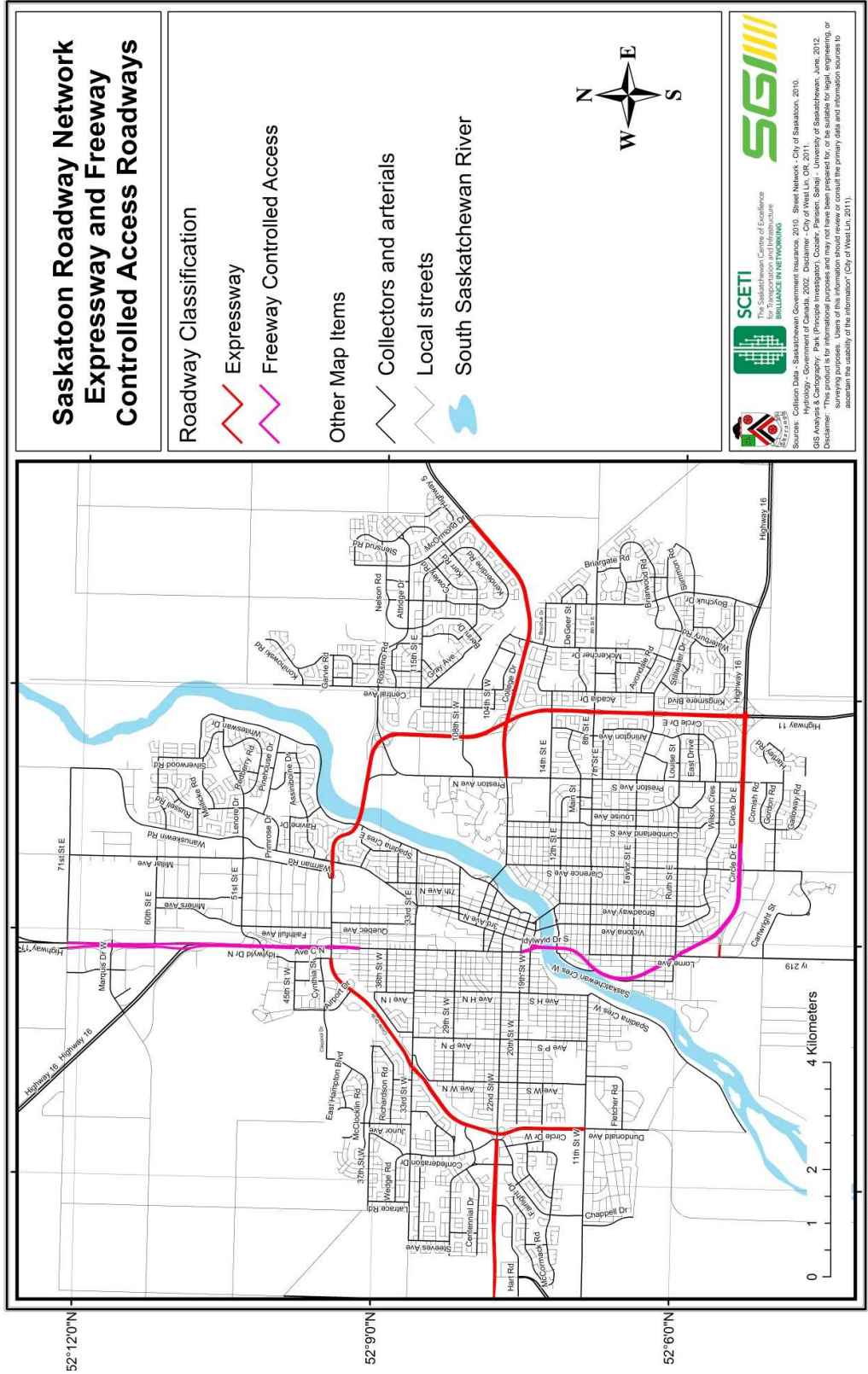
$$Z = \frac{\sum_{i=1}^S \left\{ \frac{(x_i - n_i \bar{p})^2}{\bar{p}(\bar{p}-1)} \right\} - \sum_{i=1}^S n_i}{\sqrt{2 \sum_{i=1}^S n_i (n_i - 1)}} = 39.96$$

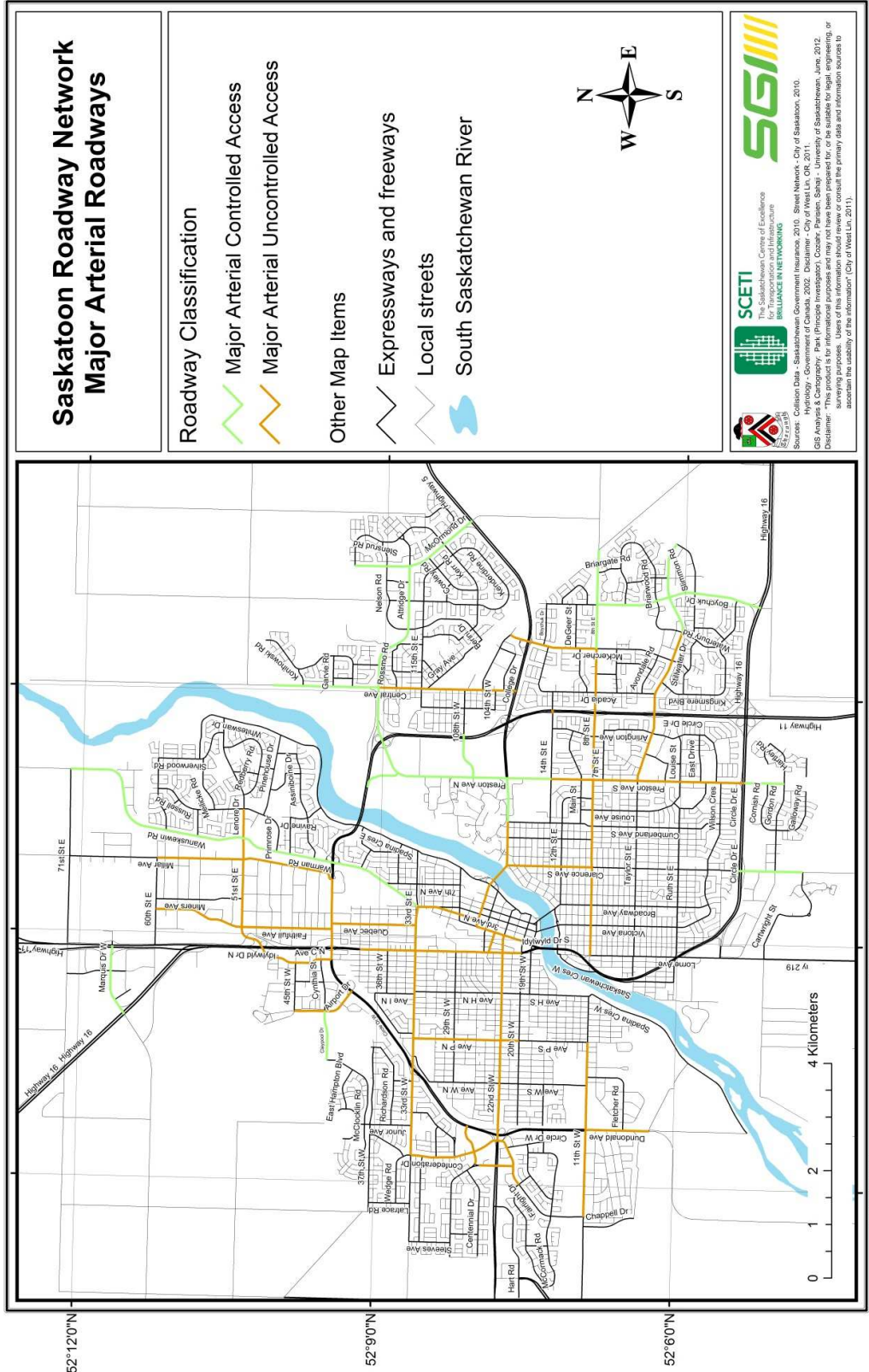
Using MS Excel, the corresponding P-value for the test statistic ( $Z$ ) is calculated as follows:

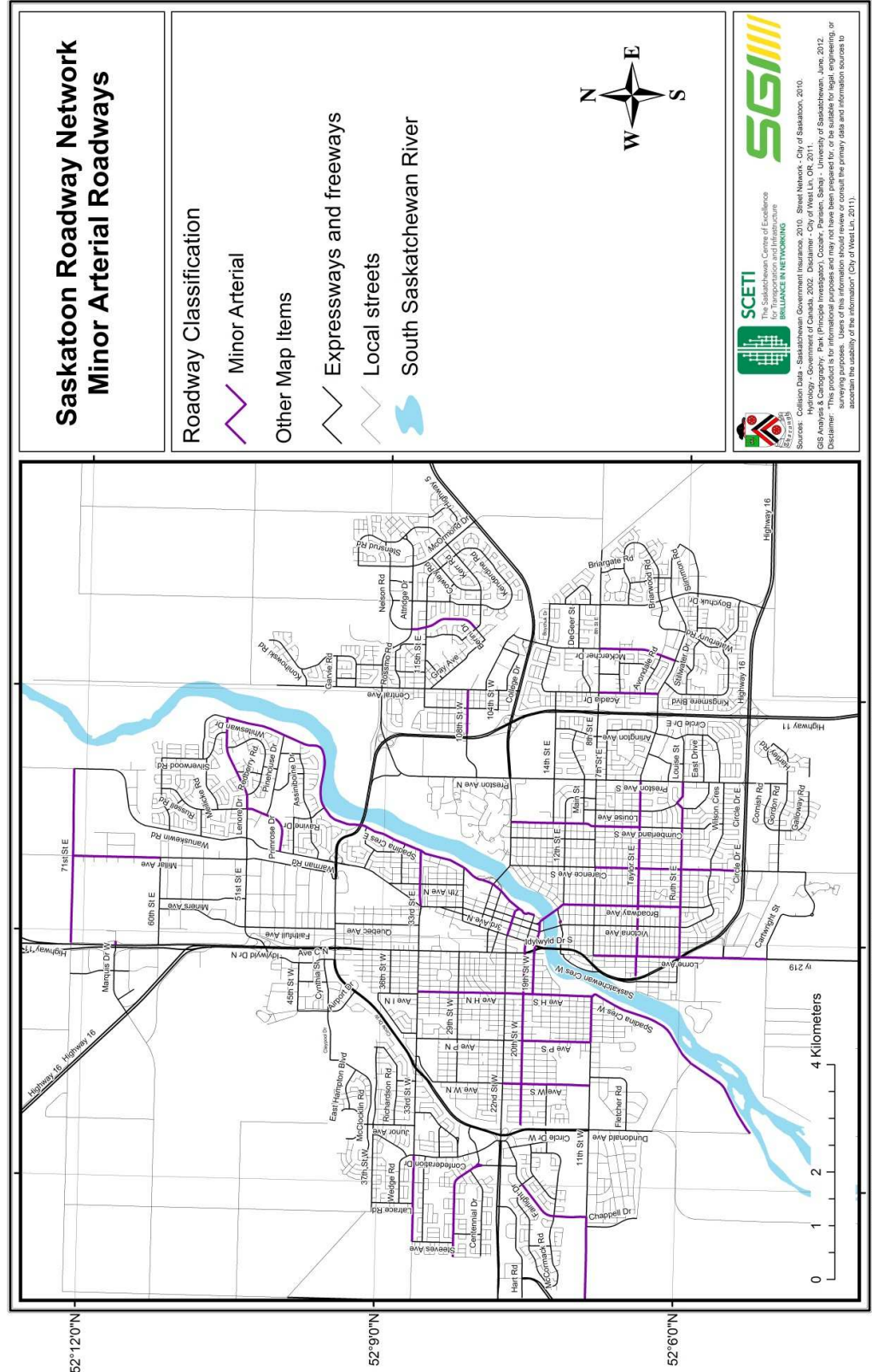
$$\text{P-value} = -2 * (\text{NORM.DIST}(-\text{ABS}(39.96), 0, 1, \text{TRUE})) = 0.00$$

Since the  $Z$ -statistic (i.e., 39.96) is greater than the  $Z_{\text{critical}}$  (i.e., 1.96), and the corresponding P-value (i.e., 0.00) is less than 0.05, the given collision dataset has a statistically significant amount of overdispersion, and the BB test is determined to be an appropriate screening method for analyzing this given collision dataset.

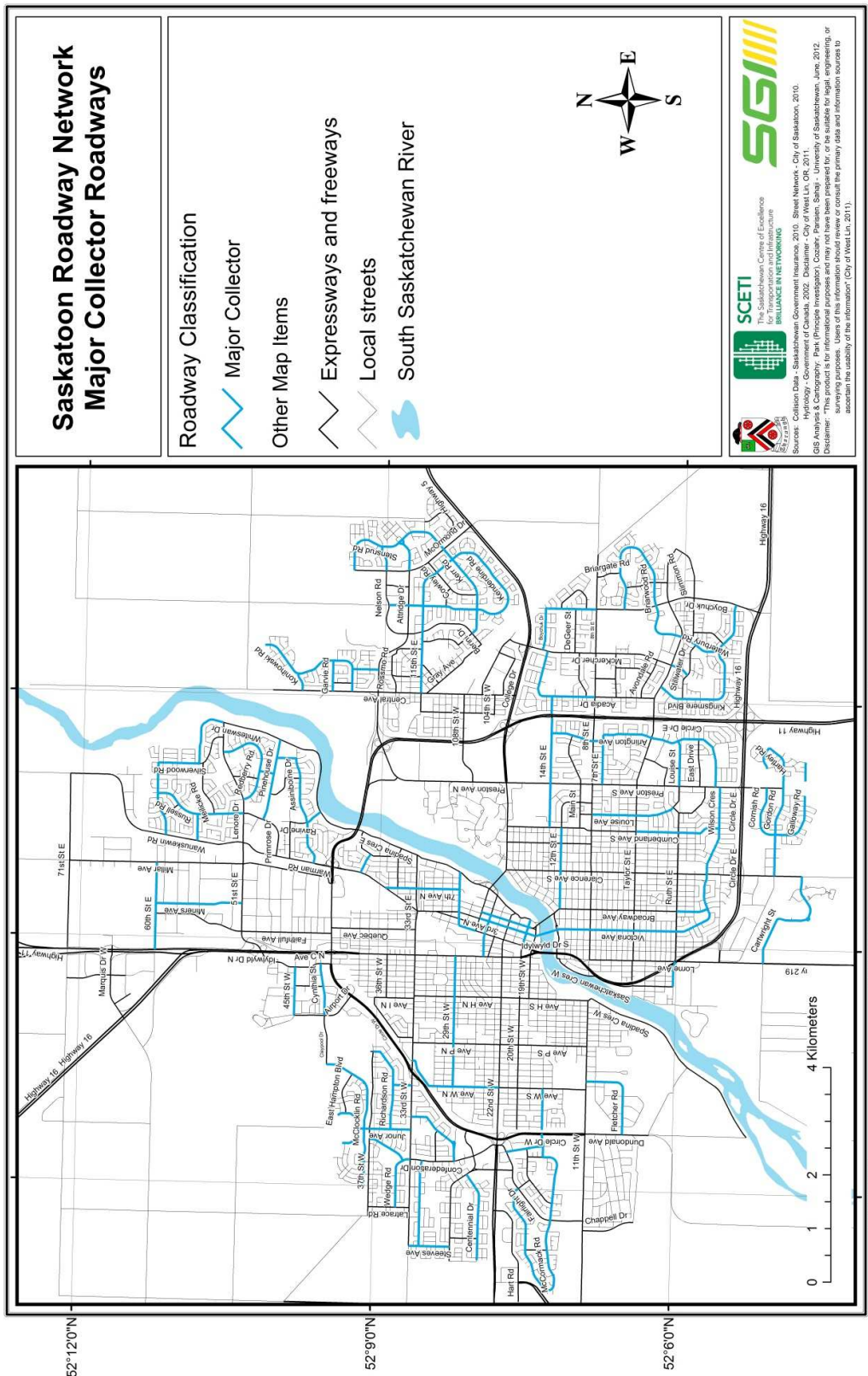
**APPENDIX C**  
**A DISPLAY OF SASKATOON'S EXISTING ROADWAY CLASSES**

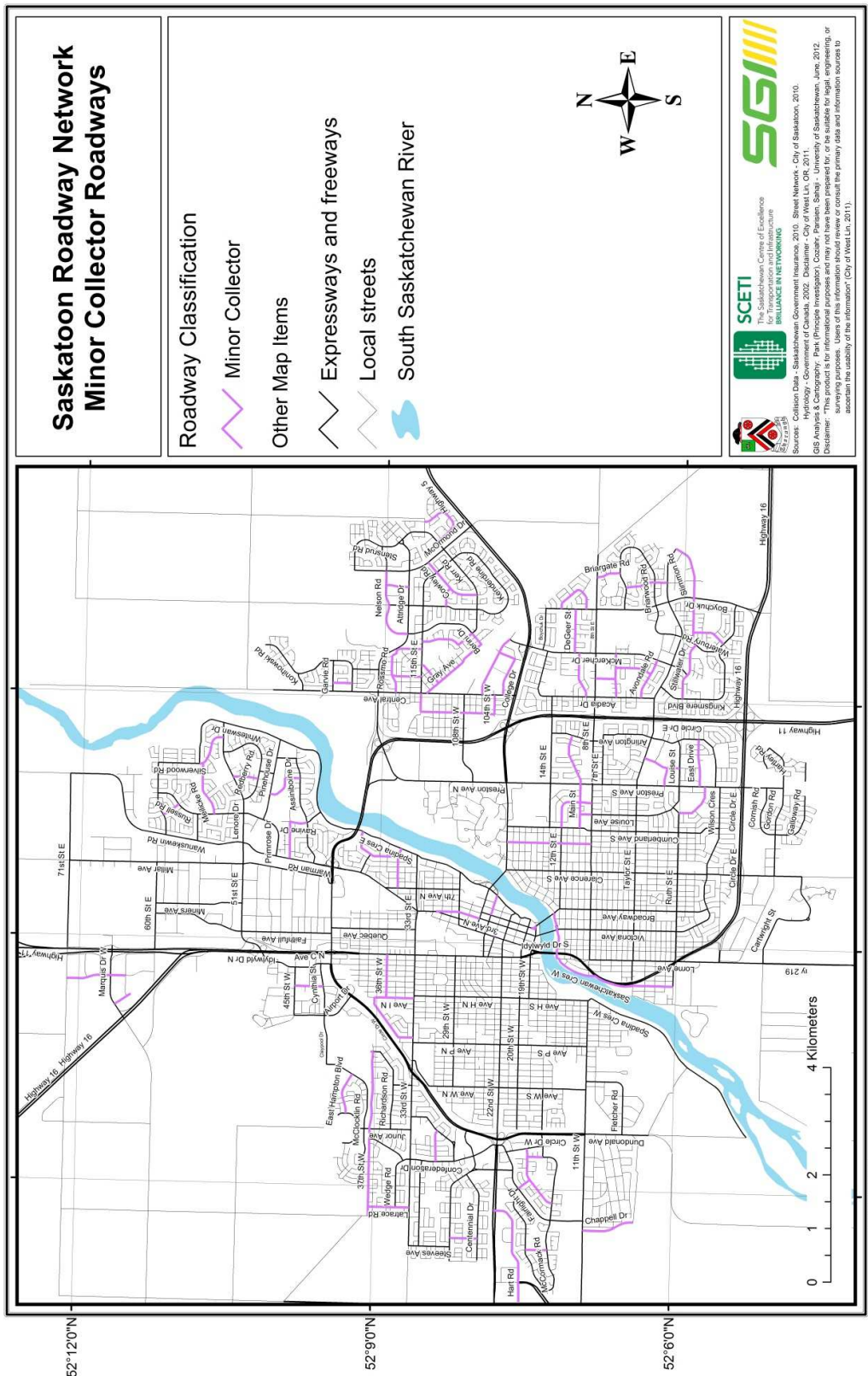


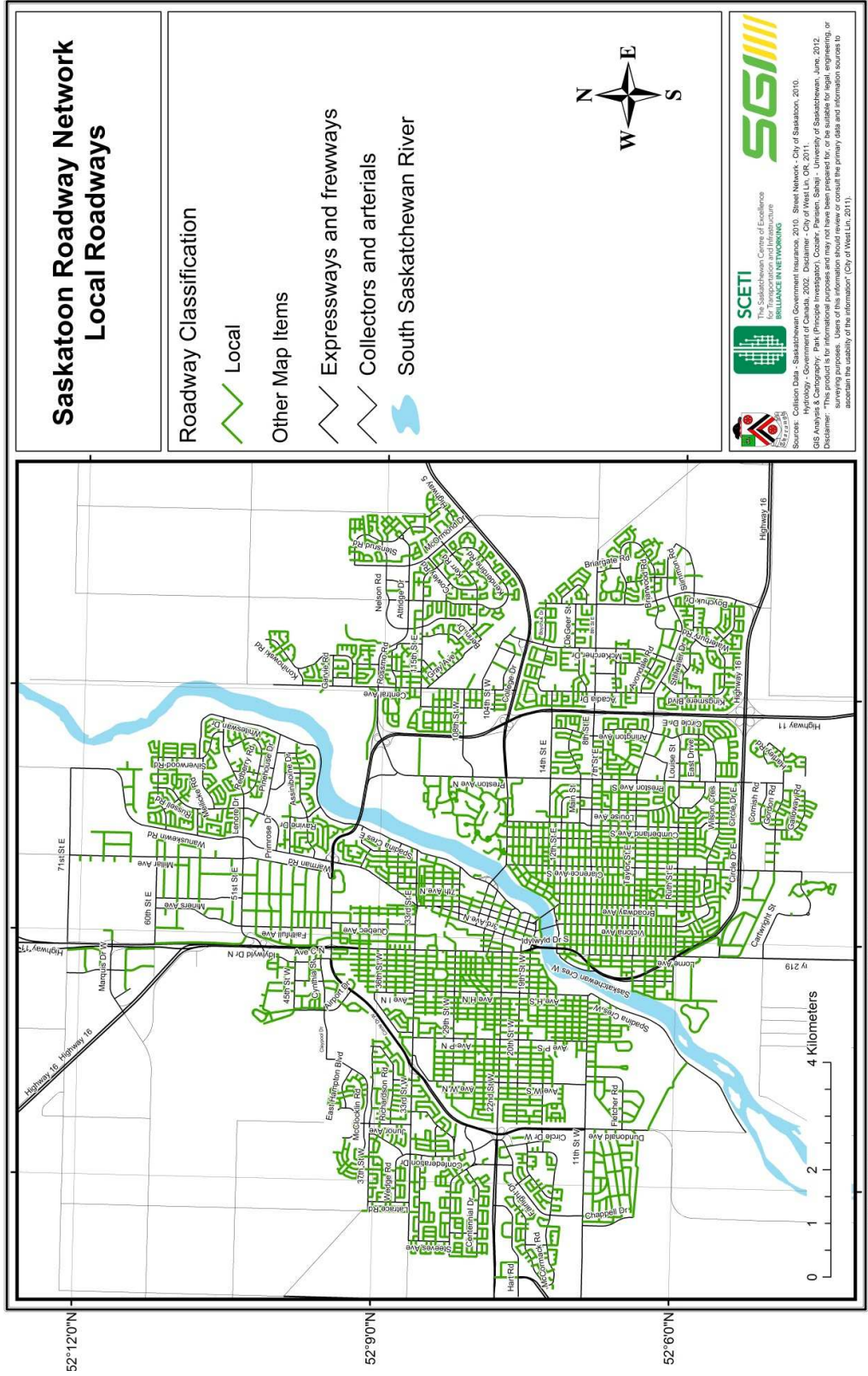












**APPENDIX D**  
**A LIST OF ROADWAY SEGMENTS**  
**OMITTED FROM NETWORK SCREENING**

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
17608	SKK8-8	89	College Dr	0	0	0	0	0	0
2081	SKN4-21	360	Central Ave	0	0	0	0	0	0
14593	SKL7-1	128	Preston Ave N	0	0	0	0	0	0
18480	SKL7-4	502	Preston Ave N	0	0	0	0	0	0
16304	SKJ2-33	302	Warman Rd	0	0	0	0	0	0
3908	SKP12-16	801	Boychuk Dr	0	0	0	0	0	0
8807	SKC10-5	209	Dundonald Ave	0	0	0	0	0	0
8804	SKC10-6	176	Dundonald Ave	0	0	0	0	0	0
2819	SKJ8-61	112	Clarence Ave S	0	0	0	0	0	0
10593	SKE5-25	102	33rd St W	0	0	0	0	0	0
7538	SKE7-52	173	Ave P N	0	0	0	0	0	0
8809	SKC10-2	121	Dundonald Ave	0	0	0	0	0	0
8738	SKD9-49	60	11th St W	0	0	0	0	0	0
3135	SKN9-83	69	McKercher Dr	0	0	0	0	0	0
3140	SKN9-87	91	McKercher Dr	0	0	0	0	0	0
10589	SKE5-1	39	33rd St W	0	0	0	0	0	0
10520	SKH6-77	51	3rd Ave N	0	0	0	0	0	0
11757	SKJ0-23	143	Millar Ave	0	0	0	0	0	0
4715	SKH11-70	106	Ruth St E	0	0	0	0	0	0
8868	SKAA9-3	101	11th St W	0	0	0	0	0	0
4332	SKK11-15	91	Louise Ave	0	0	0	0	0	0
4724	SKH11-69	92	Ruth St E	0	0	0	0	0	0
4721	SKH11-13	97	Ruth St E	0	0	0	0	0	0
6441	SKF9-24	156	Ave H S	0	0	0	0	0	0
18664	SKE8-55	100	20th St W	0	0	0	0	0	0
11546	SKM1-8	95	Lenore Dr	0	0	0	0	0	0
5032	SKG11-57	96	Lorne Ave	0	0	0	0	0	0
5063	SKF10-49	112	Taylor St W	0	0	0	0	0	0
5047	SKG11-54	112	Lorne Ave	0	0	0	0	0	0
4849	SKG11-58	94	Ruth St E	0	0	0	0	0	0
4933	SKG11-43	94	Ruth St E	0	0	0	0	0	0
8580	SKC8-61	102	20th St W	0	0	0	0	0	0
8582	SKC8-49	102	20th St W	0	0	0	0	0	0
8583	SKC8-55	54	20th St W	0	0	0	0	0	0
4206	SKJ9-6	111	Cumberland Ave S	0	0	0	0	0	0
5335	SKJ10-61	103	Clarence Ave S	0	0	0	0	0	0
4211	SKK10-6	118	Taylor St E	0	0	0	0	0	0
4271	SKK10-2	119	Taylor St E	0	0	0	0	0	0
4603	SKJ11-62	101	Ruth St E	0	0	0	0	0	0
4612	SKK11-11	95	Ruth St E	0	0	0	0	0	0
4701	SKJ10-114	51	Taylor St E	0	0	0	0	0	0
4690	SKJ10-97	101	Taylor St E	0	0	0	0	0	0
5366	SKJ10-69	102	Clarence Ave S	0	0	0	0	0	0
5193	SKH10-80	77	Taylor St E	0	0	0	0	0	0
4606	SKJ11-39	101	Ruth St E	0	0	0	0	0	0
4711	SKJ11-69	122	Ruth St E	0	0	0	0	0	0
4608	SKJ11-66	99	Ruth St E	0	0	0	0	0	0
4234	SKK10-27	101	Taylor St E	0	0	0	0	0	0
9727	SKAA6-74	78	Diefenbaker Dr	0	0	0	0	0	0
6737	SKF8-75	104	19th St W	0	0	0	0	0	0
6758	SKF8-73	106	19th St W	0	0	0	0	0	0
6225	SKE9-33	100	11th St W	0	0	0	0	0	0
6240	SKE9-111	100	11th St W	0	0	0	0	0	0
5034	SKG11-29	93	Lorne Ave	0	0	0	0	0	0
5033	SKG11-31	94	Lorne Ave	0	0	0	0	0	0
5065	SKF10-15	76	Taylor St W	0	0	0	0	0	0
5055	SKF10-1	102	Taylor St W	0	0	0	0	0	0
6511	SKE9-63	134	Ave P S	0	0	0	0	0	0
9834	SKB7-48	76	Diefenbaker Dr	0	0	0	0	0	0
5029	SKG11-65	82	Lorne Ave	0	0	0	0	0	0
9729	SKAA6-75	46	Diefenbaker Dr	0	0	0	0	0	0
9789	SKA6-53	111	Diefenbaker Dr	0	0	0	0	0	0
9796	SKA7-13	77	Diefenbaker Dr	0	0	0	0	0	0
9790	SKA6-9	111	Diefenbaker Dr	0	0	0	0	0	0
9775	SKAA6-15	97	Diefenbaker Dr	0	0	0	0	0	0
8977	SKAA9-2	76	11th St W	0	0	0	0	0	0
17013	SKM2-1	389	Whiteswan Dr	0	0	0	0	0	0
5182	SKH11-30	109	Broadway Ave	0	0	0	0	0	0
5199	SKH10-75	92	Taylor St E	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
5180	SKH11-66	94	Broadway Ave	0	0	0	0	0	0
10527	SKH5-13	115	33rd St E	0	0	0	0	0	0
2321	SKM6-11	112	108th St W	0	0	0	0	0	0
3571	SKN10-28	98	Acadia Dr	0	0	0	0	0	0
3570	SKN10-29	85	Acadia Dr	0	0	0	0	0	0
4348	SKK11-45	91	Ruth St E	0	0	0	0	0	0
4208	SKJ9-72	111	Cumberland Ave S	0	0	0	0	0	0
5355	SKJ10-87	102	Clarence Ave S	0	0	0	0	0	0
4602	SKJ11-40	101	Ruth St E	0	0	0	0	0	0
6733	SKF8-77	104	19th St W	0	0	0	0	0	0
6742	SKF8-79	112	19th St W	0	0	0	0	0	0
11503	SKK1-14	140	Lenore Dr	0	0	0	0	0	0
10375	SKJ5-7	548	Spadina Cres E	0	0	0	0	0	0
10526	SKH5-39	178	33rd St E	0	0	0	0	0	0
18363	SKG12-68	88	Lorne Ave	0	0	0	0	0	0
8707	SKD9-16	163	Ave W S	0	0	0	0	0	0
14267	SKD12-2	1838	Spadina Cres W	0	0	0	0	0	0
9836	SKB7-17	111	Diefenbaker Dr	0	0	0	0	0	0
812248	SKCC9-1	585	11th St W	0	0	0	0	0	0
4916	SKG13-3	542	Lorne Ave	0	0	0	0	0	0
816996	SKJ02-1	840	Millar Ave	0	0	0	0	0	0
828145	SKK03-3	201	71st St E	0	0	0	0	0	0
10084	SKD5-45	109	Richardson Rd	0	0	0	0	0	0
4284	SKK11-39	83	Louise Ave	0	0	0	0	0	0
14208	SKK11-18	86	Louise Ave	0	0	0	0	0	0
14209	SKK11-42	93	Louise Ave	0	0	0	0	0	0
9320	SKD6-50	112	29th St W	0	0	0	0	0	0
9317	SKD6-40	112	29th St W	0	0	0	0	0	0
9316	SKD6-51	112	29th St W	0	0	0	0	0	0
7634	SKD6-28	112	29th St W	0	0	0	0	0	0
2123	SKN5-2	119	115th St E	0	0	0	0	0	0
14929	SKG11-94	93	Victoria Ave	0	0	0	0	0	0
14934	SKG11-105	189	Victoria Ave	0	0	0	0	0	0
14939	SKG11-49	95	Victoria Ave	0	0	0	0	0	0
8619	SKC9-47	102	18th St W	0	0	0	0	0	0
8623	SKC9-34	104	18th St W	0	0	0	0	0	0
8621	SKC9-51	100	18th St W	0	0	0	0	0	0
9459	SKB6-51	100	Northumberland Ave	0	0	0	0	0	0
9052	SKB9-7	84	Pendygrasse Rd	0	0	0	0	0	0
8662	SKC9-26	102	18th St W	0	0	0	0	0	0
9771	SKAA7-49	93	Centennial Dr	0	0	0	0	0	0
9642	SKAA6-50	90	Steeves Ave	0	0	0	0	0	0
9827	SKA7-21	91	Centennial Dr	0	0	0	0	0	0
9005	SKA9-29	139	Pendygrasse Rd	0	0	0	0	0	0
8997	SKA9-25	164	Pendygrasse Rd	0	0	0	0	0	0
3479	SKM12-10	111	Arlington Ave	0	0	0	0	0	0
4434	SKL12-23	108	Arlington Ave	0	0	0	0	0	0
4433	SKL12-15	252	Arlington Ave	0	0	0	0	0	0
4829	SKH12-23	92	Wilson Cres	0	0	0	0	0	0
4504	SKJ12-35	87	Wilson Cres	0	0	0	0	0	0
4526	SKJ12-17	93	Wilson Cres	0	0	0	0	0	0
4521	SKJ12-16	100	Wilson Cres	0	0	0	0	0	0
3310	SKM9-20	85	Arlington Ave	0	0	0	0	0	0
2627	SKP6-21	154	Kenderdine Rd	0	0	0	0	0	0
10087	SKD5-40	107	Richardson Rd	0	0	0	0	0	0
10091	SKD5-72	92	Richardson Rd	0	0	0	0	0	0
10025	SKD5-6	189	Ave W N	0	0	0	0	0	0
10026	SKD5-25	66	Ave W N	0	0	0	0	0	0
10022	SKC5-23	100	Richardson Rd	0	0	0	0	0	0
11087	SKE3-17	221	Cynthia St	0	0	0	0	0	0
9540	SKA6-40	89	John A MacDonald Rd	0	0	0	0	0	0
9558	SKA6-22	62	John A MacDonald Rd	0	0	0	0	0	0
4815	SKG12-34	90	Wilson Cres	0	0	0	0	0	0
10016	SKC5-76	99	Richardson Rd	0	0	0	0	0	0
9566	SKAA6-48	91	John A MacDonald Rd	0	0	0	0	0	0
7739	SKF6-59	101	29th St W	0	0	0	0	0	0
7736	SKF6-73	106	29th St W	0	0	0	0	0	0
14847	SKG9-78	120	Victoria Ave	0	0	0	0	0	0
14850	SKG10-66	110	Victoria Ave	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
11542	SKL0-13	86	Silverwood Rd	0	0	0	0	0	0
10207	SKL3-1	97	Assiniboine Dr	0	0	0	0	0	0
14711	SKE6-52	93	29th St W	0	0	0	0	0	0
14732	SKE6-45	98	29th St W	0	0	0	0	0	0
14722	SKE6-42	102	29th St W	0	0	0	0	0	0
9301	SKD7-65	206	Ave W N	0	0	0	0	0	0
7636	SKD6-52	112	29th St W	0	0	0	0	0	0
14932	SKG11-84	93	Victoria Ave	0	0	0	0	0	0
4985	SKF11-38	98	Ruth St W	0	0	0	0	0	0
4983	SKF11-94	98	Ruth St W	0	0	0	0	0	0
14763	SKG10-109	96	Victoria Ave	0	0	0	0	0	0
8658	SKC9-50	102	18th St W	0	0	0	0	0	0
9772	SKAA7-3	94	Centennial Dr	0	0	0	0	0	0
8885	SKAA9-10	355	McCormack Rd	0	0	0	0	0	0
8911	SKAA9-22	148	McCormack Rd	0	0	0	0	0	0
17541	SKAA8-25	83	McCormack Rd	0	0	0	0	0	0
2128	SKO5-24	142	115th St E	0	0	0	0	0	0
3448	SKM11-5	44	Arlington Ave	0	0	0	0	0	0
17582	SKN3-2	158	Garvie Rd	0	0	0	0	0	0
2079	SKN3-4	170	Garvie Rd	0	0	0	0	0	0
16991	SKN3-6	129	Garvie Rd	0	0	0	0	0	0
2121	SKN5-61	91	115th St E	0	0	0	0	0	0
3200	SKN9-6	56	Acadia Dr	0	0	0	0	0	0
3199	SKN9-54	41	Acadia Dr	0	0	0	0	0	0
3193	SKN9-4	90	Acadia Dr	0	0	0	0	0	0
10215	SKK3-19	185	Assiniboine Dr	0	0	0	0	0	0
10262	SKJ3-60	93	Assiniboine Dr	0	0	0	0	0	0
10267	SKJ3-13	96	Assiniboine Dr	0	0	0	0	0	0
10363	SKH4-6	69	Hazen St	0	0	0	0	0	0
10509	SKH6-32	97	7th Ave N	0	0	0	0	0	0
10382	SKH5-56	130	7th Ave N	0	0	0	0	0	0
3273	SKM9-16	88	Arlington Ave	0	0	0	0	0	0
3270	SKM9-53	86	Arlington Ave	0	0	0	0	0	0
3437	SKM10-6	50	Arlington Ave	0	0	0	0	0	0
3360	SKM10-36	87	Arlington Ave	0	0	0	0	0	0
3359	SKM10-9	95	Arlington Ave	0	0	0	0	0	0
4452	SKK12-31	94	Wilson Cres	0	0	0	0	0	0
4467	SKK12-40	91	Wilson Cres	0	0	0	0	0	0
4444	SKK12-61	91	Wilson Cres	0	0	0	0	0	0
3369	SKL10-96	50	7th St E	0	0	0	0	0	0
9982	SKC5-16	91	Richardson Rd	0	0	0	0	0	0
9980	SKC5-52	92	Richardson Rd	0	0	0	0	0	0
9536	SKB6-27	111	John A MacDonald Rd	0	0	0	0	0	0
4066	SKL9-27	99	14th St E	0	0	0	0	0	0
15130	SKO11-18	221	Heritage Cres	0	0	0	0	0	0
4827	SKH12-24	263	Wilson Cres	0	0	0	0	0	0
4102	SKK10-36	172	Louise Ave	0	0	0	0	0	0
4517	SKJ12-72	62	Wilson Cres	0	0	0	0	0	0
4503	SKJ12-29	85	Wilson Cres	0	0	0	0	0	0
4806	SKH12-17	135	Broadway Ave	0	0	0	0	0	0
4822	SKH12-38	110	Wilson Cres	0	0	0	0	0	0
4512	SKJ12-27	127	Wilson Cres	0	0	0	0	0	0
3396	SKM10-8	44	Arlington Ave	0	0	0	0	0	0
4062	SKL9-43	99	14th St E	0	0	0	0	0	0
9553	SKA6-57	176	John A MacDonald Rd	0	0	0	0	0	0
9543	SKA6-15	93	John A MacDonald Rd	0	0	0	0	0	0
9911	SKA5-35	60	Wedge Rd	0	0	0	0	0	0
9532	SKA6-64	114	John A MacDonald Rd	0	0	0	0	0	0
9568	SKAA6-13	88	John A MacDonald Rd	0	0	0	0	0	0
7104	SKGH-23	122	Queen St	0	0	0	0	0	0
11666	SKL1-33	90	Redberry Rd	0	0	0	0	0	0
11532	SKL0-17	85	Silverwood Rd	0	0	0	0	0	0
11678	SKK2-4	168	Redberry Rd	0	0	0	0	0	0
11690	SKK2-16	59	Redberry Rd	0	0	0	0	0	0
10231	SKK3-18	93	Assiniboine Dr	0	0	0	0	0	0
10205	SKL3-21	189	Assiniboine Dr	0	0	0	0	0	0
10286	SKK3-1	321	Ravine Dr	0	0	0	0	0	0
2664	SKP6-20	379	Kenderdine Rd	0	0	0	0	0	0
2883	SKO8-9	92	Boychuk Dr	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
8660	SKC9-12	54	18th St W	0	0	0	0	0	0
11091	SKF3-33	216	Cynthia St	0	0	0	0	0	0
18522	SKC10-8	149	Fletcher Rd	0	0	0	0	0	0
812428	SKG7-26	125	24th St E	0	0	0	0	0	0
811530	SKQ5-4	191	Willowgrove Blvd	0	0	0	0	0	0
17619	SKN3-33	338	Somers Rd	0	0	0	0	0	0
16798	SKBB9-8	278	McCormack Rd	0	0	0	0	0	0
16763	SKBB9-5	197	McCormack Rd	0	0	0	0	0	0
11086	SKE3-18	200	Cynthia St	0	0	0	0	0	0
11917	SKG01-5	849	60th St E	0	0	0	0	0	0
10075	SKD5-27	195	37th St W	0	0	0	0	0	0
4330	SKK12-11	94	Jarvis Dr	0	0	0	0	0	0
4327	SKK12-35	91	Jarvis Dr	0	0	0	0	0	0
2138	SKN5-53	96	Vickies Ave	0	0	0	0	0	0
16977	SKN5-77	148	Rossmo Rd	0	0	0	0	0	0
9054	SKB8-5	91	Forrester Rd	0	0	0	0	0	0
8989	SKA9-10	267	Forrester Rd	0	0	0	0	0	0
4021	SKK9-24	105	Garrison Cres	0	0	0	0	0	0
4357	SKL12-13	248	East Drive	0	0	0	0	0	0
4484	SKK12-33	108	Jarvis Dr	0	0	0	0	0	0
4360	SKL12-29	105	East Drive	0	0	0	0	0	0
10784	SKF5-19	101	36th St W	0	0	0	0	0	0
10781	SKF5-105	101	36th St W	0	0	0	0	0	0
10823	SKF5-90	101	36th St W	0	0	0	0	0	0
10780	SKF5-109	101	36th St W	0	0	0	0	0	0
10754	SKF5-113	101	36th St W	0	0	0	0	0	0
10778	SKF5-106	101	36th St W	0	0	0	0	0	0
14319	SKE5-23	404	Howell Ave	0	0	0	0	0	0
9916	SKA5-77	172	Latrace Rd	0	0	0	0	0	0
9924	SKA5-74	85	Latrace Rd	0	0	0	0	0	0
5008	SKF11-13	187	Herman Ave	0	0	0	0	0	0
9034	SKA8-34	177	Forrester Rd	0	0	0	0	0	0
9037	SKA8-47	88	Forrester Rd	0	0	0	0	0	0
16786	SKAA8-3	230	Smith Rd	0	0	0	0	0	0
9042	SKB8-35	174	Forrester Rd	0	0	0	0	0	0
2177	SKO5-4	145	Forest Dr	0	0	0	0	0	0
2182	SKN5-74	175	Vickies Ave	0	0	0	0	0	0
11749	SKJ3-30	127	Churchill Dr	0	0	0	0	0	0
11750	SKJ3-42	128	Churchill Dr	0	0	0	0	0	0
10409	SKH5-65	98	Balmoral St	0	0	0	0	0	0
10440	SKJ5-35	145	Prince of Wales Ave	0	0	0	0	0	0
10374	SKJ4-27	239	Prince of Wales Ave	0	0	0	0	0	0
10406	SKH5-50	116	Balmoral St	0	0	0	0	0	0
10396	SKJ5-42	194	Balmoral St	0	0	0	0	0	0
10369	SKJ4-8	274	Prince of Wales Ave	0	0	0	0	0	0
3335	SKL9-13	98	Main St	0	0	0	0	0	0
2654	SKP6-8	84	Cowley Rd	0	0	0	0	0	0
2636	SKP6-13	84	Rogers Rd	0	0	0	0	0	0
2555	SKO7-11	89	Berini Dr	0	0	0	0	0	0
3020	SKP9-26	107	Laurentian Dr	0	0	0	0	0	0
2395	SKM7-13	88	104th St W	0	0	0	0	0	0
2383	SKM7-11	111	Egbert Ave	0	0	0	0	0	0
2373	SKM7-33	111	Egbert Ave	0	0	0	0	0	0
2319	SKM6-40	115	Egbert Ave	0	0	0	0	0	0
2324	SKM6-75	115	Egbert Ave	0	0	0	0	0	0
3174	SKN9-28	105	Balfour St	0	0	0	0	0	0
3640	SKN11-39	171	Avondale Rd	0	0	0	0	0	0
3587	SKN10-2	89	Parkdale Rd	0	0	0	0	0	0
3597	SKN10-25	169	Rosedale Rd	0	0	0	0	0	0
3604	SKN10-4	180	Rosedale Rd	0	0	0	0	0	0
3934	SKO12-73	166	Waterbury Rd	0	0	0	0	0	0
3919	SKO12-32	82	Waterbury Rd	0	0	0	0	0	0
4075	SKL9-62	199	Main St	0	0	0	0	0	0
4071	SKL9-30	72	Main St	0	0	0	0	0	0
10580	SKE5-69	139	Howell Ave	0	0	0	0	0	0
10776	SKF5-102	101	36th St W	0	0	0	0	0	0
11789	SKF02-8	253	Thatcher Ave	0	0	0	0	0	0
3882	SKO12-72	84	Waterbury Rd	0	0	0	0	0	0
3649	SKN11-52	91	Avondale Rd	0	0	0	0	0	0



Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3586	SKN10-33	169	Parkdale Rd	0	0	0	0	0	0
3627	SKN11-13	86	Avondale Rd	0	0	0	0	0	0
3567	SKN10-42	87	Parkdale Rd	0	0	0	0	0	0
4015	SKK9-39	202	Garrison Cres	0	0	0	0	0	0
3295	SKM9-65	88	Main St	0	0	0	0	0	0
4017	SKK9-38	349	Garrison Cres	0	0	0	0	0	0
2713	SKJ8-96	167	Wiggins Ave N	0	0	0	0	0	0
5852	SKJ9-117	117	Wiggins Ave S	0	0	0	0	0	0
5833	SKJ9-25	111	Wiggins Ave S	0	0	0	0	0	0
3496	SKL12-48	92	East Drive	0	0	0	0	0	0
4079	SKL9-40	98	Main St	0	0	0	0	0	0
2743	SKJ8-102	112	Wiggins Ave S	0	0	0	0	0	0
5815	SKJ9-28	111	Wiggins Ave S	0	0	0	0	0	0
9939	SKA5-46	259	37th St W	0	0	0	0	0	0
9941	SKA5-73	175	37th St W	0	0	0	0	0	0
9938	SKA5-61	85	37th St W	0	0	0	0	0	0
11543	SKL1-24	72	Silverwood Rd	0	0	0	0	0	0
11492	SKL1-41	91	Silverwood Rd	0	0	0	0	0	0
11619	SKL1-52	82	La Loche Rd	0	0	0	0	0	0
11611	SKL2-43	170	La Loche Rd	0	0	0	0	0	0
11739	SKJ3-37	94	Ravine Dr	0	0	0	0	0	0
10405	SKH5-73	63	Balmoral St	0	0	0	0	0	0
10379	SKH5-16	115	Balmoral St	0	0	0	0	0	0
2629	SKP6-2	393	Cowley Rd	0	0	0	0	0	0
2635	SKP6-15	68	Rogers Rd	0	0	0	0	0	0
2557	SKO7-12	178	Berini Dr	0	0	0	0	0	0
812722	SKO5-31	242	Nelson Rd	0	0	0	0	0	0
11791	SKF02-7	379	Thatcher Ave	0	0	0	0	0	0
8507	SKD8-64	111	21st St W	0	0	0	0	0	0
8518	SKD8-58	111	21st St W	0	0	0	0	0	0
9219	SKD7-63	223	Bedford Rd	0	0	0	0	0	0
9206	SKD7-66	111	23rd St W	0	0	0	0	0	0
7569	SKD7-58	223	Bedford Rd	0	0	0	0	0	0
7598	SKD7-64	112	Rusholme Rd	0	0	0	0	0	0
7565	SKD7-108	112	23rd St W	0	0	0	0	0	0
7596	SKD7-42	132	Rusholme Rd	0	0	0	0	0	0
8616	SKD9-38	112	18th St W	0	0	0	0	0	0
8617	SKD9-56	223	18th St W	0	0	0	0	0	0
8696	SKD9-48	111	17th St W	0	0	0	0	0	0
8586	SKD8-68	112	19th St W	0	0	0	0	0	0
8590	SKD8-78	112	19th St W	0	0	0	0	0	0
6648	SKD8-8	112	19th St W	0	0	0	0	0	0
6650	SKD8-81	112	19th St W	0	0	0	0	0	0
6492	SKE9-137	101	13th St W	0	0	0	0	0	0
6204	SKE9-118	142	Ave O S	0	0	0	0	0	0
6296	SKE10-38	104	Dudley St	0	0	0	0	0	0
6285	SKE10-29	208	Dudley St	0	0	0	0	0	0
6334	SKE9-106	100	12th St W	0	0	0	0	0	0
6465	SKE9-109	100	15th St W	0	0	0	0	0	0
6466	SKE9-103	135	Ave N S	0	0	0	0	0	0
6491	SKE9-97	100	13th St W	0	0	0	0	0	0
6207	SKE9-26	142	Ave L S	0	0	0	0	0	0
6211	SKE9-75	142	Ave J S	0	0	0	0	0	0
6212	SKE9-129	142	Ave K S	0	0	0	0	0	0
6233	SKE10-13	215	Ave K S	0	0	0	0	0	0
6250	SKE10-42	89	Dudley St	0	0	0	0	0	0
6503	SKE9-101	100	13th St W	0	0	0	0	0	0
6448	SKE9-141	100	15th St W	0	0	0	0	0	0
6343	SKE9-11	100	12th St W	0	0	0	0	0	0
6440	SKE9-76	135	Ave I S	0	0	0	0	0	0
6507	SKE9-107	136	Ave J S	0	0	0	0	0	0
6438	SKE9-108	100	15th St W	0	0	0	0	0	0
6474	SKE9-74	100	16th St W	0	0	0	0	0	0
6519	SKE9-151	260	17th St W	0	0	0	0	0	0
6476	SKE9-145	100	16th St W	0	0	0	0	0	0
17510	SKN3-21	147	Pezer Cres	0	0	0	0	0	0
17514	SKN3-22	108	Pezer Lane	0	0	0	0	0	0
17743	SKN3-38	141	Le May Cres	0	0	0	0	0	0
17907	SKL6-14	27	Lanyon Ave	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
6651	SKD8-80	112	19th St W	0	0	0	0	0	0
9298	SKC7-52	213	Witney Ave N	0	0	0	0	0	0
9309	SKC7-37	102	Rylston Rd	0	0	0	0	0	0
9287	SKC7-39	205	Rusholme Rd	0	0	0	0	0	0
9306	SKC7-38	102	Rylston Rd	0	0	0	0	0	0
9311	SKC7-20	203	Ave Y N	0	0	0	0	0	0
9312	SKC7-51	203	Ave X N	0	0	0	0	0	0
9236	SKC7-56	102	Rusholme Rd	0	0	0	0	0	0
9296	SKC6-6	102	29th St W	0	0	0	0	0	0
9353	SKC6-10	100	Tomlinson Cres	0	0	0	0	0	0
9355	SKC6-5	101	Ave X N	0	0	0	0	0	0
6288	SKE10-14	211	Ave L S	0	0	0	0	0	0
3518	SKL12-38	100	East Centre	0	0	0	0	0	0
4137	SKL10-58	104	5th St E	0	0	0	0	0	0
5216	SKH11-84	213	Hilliard St E	0	0	0	0	0	0
10060	SKD5-38	99	Hnatyshyn Ave	0	0	0	0	0	0
7471	SKE7-92	90	23rd St W	0	0	0	0	0	0
7474	SKE7-63	110	Ave L N	0	0	0	0	0	0
6630	SKE8-92	100	21st St W	0	0	0	0	0	0
7434	SKE7-120	100	Bedford Rd	0	0	0	0	0	0
7448	SKE7-36	102	23rd St W	0	0	0	0	0	0
7489	SKE7-31	100	Rusholme Rd	0	0	0	0	0	0
7439	SKE7-66	100	Bedford Rd	0	0	0	0	0	0
7487	SKE7-113	100	Rusholme Rd	0	0	0	0	0	0
7485	SKE7-103	100	Rusholme Rd	0	0	0	0	0	0
9387	SKC6-12	297	Ave Y N	0	0	0	0	0	0
8826	SKAA10-3	98	Arnhem St	0	0	0	0	0	0
4302	SKK11-2	182	Adelaide St E	0	0	0	0	0	0
4798	SKH12-47	189	Bute St	0	0	0	0	0	0
4749	SKH12-25	189	Bute St	0	0	0	0	0	0
3375	SKM10-19	94	Salisbury Dr	0	0	0	0	0	0
3400	SKM10-38	218	Webb Cres	0	0	0	0	0	0
3560	SKM13-14	380	Easthill	0	0	0	0	0	0
10684	SKF5-133	101	35th St W	0	0	0	0	0	0
10680	SKF5-30	172	Ave E N	0	0	0	0	0	0
11658	SKL1-56	86	Candle Way	0	0	0	0	0	0
11508	SKL1-61	57	O'Brien Terr	0	0	0	0	0	0
11665	SKL1-7	107	Manitou Crt	0	0	0	0	0	0
7419	SKE7-129	102	28th St W	0	0	0	0	0	0
7421	SKE7-102	102	27th St W	0	0	0	0	0	0
7612	SKE6-55	100	McMillan Ave	0	0	0	0	0	0
9323	SKD7-86	205	Ave T N	0	0	0	0	0	0
9329	SKD6-31	223	31st St W	0	0	0	0	0	0
9335	SKD6-19	112	30th St W	0	0	0	0	0	0
9327	SKD6-33	112	31st St W	0	0	0	0	0	0
7632	SKD6-17	172	Ave S N	0	0	0	0	0	0
7642	SKD7-77	205	Ave S N	0	0	0	0	0	0
7643	SKD7-100	205	Ave R N	0	0	0	0	0	0
7625	SKD6-53	112	30th St W	0	0	0	0	0	0
7429	SKE7-22	153	Ave K N	0	0	0	0	0	0
7432	SKE7-108	102	Bedford Rd	0	0	0	0	0	0
7499	SKE7-100	110	Ave M N	0	0	0	0	0	0
7464	SKE7-85	93	23rd St W	0	0	0	0	0	0
7507	SKE7-77	260	Ave O N	0	0	0	0	0	0
7617	SKE6-64	68	31st St W	0	0	0	0	0	0
7603	SKE6-80	187	31st St W	0	0	0	0	0	0
7416	SKE7-109	99	28th St W	0	0	0	0	0	0
7412	SKE7-132	100	27th St W	0	0	0	0	0	0
7415	SKE7-105	101	28th St W	0	0	0	0	0	0
7405	SKE7-72	100	27th St W	0	0	0	0	0	0
7705	SKE6-91	98	30th St W	0	0	0	0	0	0
7697	SKE6-60	102	31st St W	0	0	0	0	0	0
7693	SKE6-81	101	31st St W	0	0	0	0	0	0
7694	SKE6-70	98	31st St W	0	0	0	0	0	0
7703	SKE6-56	100	30th St W	0	0	0	0	0	0
6526	SKE9-86	100	17th St W	0	0	0	0	0	0
6443	SKE9-83	100	16th St W	0	0	0	0	0	0
6433	SKE9-163	101	16th St W	0	0	0	0	0	0
6529	SKE9-148	100	17th St W	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
6686	SKE8-15	100	19th St W	0	0	0	0	0	0
6671	SKE8-90	100	18th St W	0	0	0	0	0	0
6677	SKF8-100	107	18th St W	0	0	0	0	0	0
7553	SKD7-48	203	Ave S N	0	0	0	0	0	0
9221	SKD7-27	111	Rusholme Rd	0	0	0	0	0	0
2245	SKM5-21	324	117th St W	0	0	0	0	0	0
2169	SKN5-84	89	Birch Cres	0	0	0	0	0	0
2455	SKN6-72	89	Cruise St	0	0	0	0	0	0
2141	SKN5-32	105	116th St E	0	0	0	0	0	0
2158	SKN5-71	63	Balsam Pl	0	0	0	0	0	0
2161	SKN5-37	188	Spruce Dr	0	0	0	0	0	0
2519	SKO6-51	81	Constain Pl	0	0	0	0	0	0
17193	SKF4-76	287	Lark Pl	0	0	0	0	0	0
17202	SKP7-17	316	Horlick Cres	0	0	0	0	0	0
17371	SKP7-20	31	Wright Crt	0	0	0	0	0	0
17421	SKQ10-25	296	Brookdale Cres	0	0	0	0	0	0
17422	SKQ10-24	160	Brookdale Cres	0	0	0	0	0	0
17437	SKQ10-18	162	Bayfield Cres	0	0	0	0	0	0
17462	SKQ7-15	46	Guenter Terr	0	0	0	0	0	0
4977	SKF11-85	105	Ruth St W	0	0	0	0	0	0
6314	SKE10-64	211	Ave O S	0	0	0	0	0	0
6311	SKE10-39	208	Schuyler St	0	0	0	0	0	0
6276	SKE10-67	105	Schuyler St	0	0	0	0	0	0
4854	SKG12-20	176	Melrose Ave	0	0	0	0	0	0
2095	SKN4-27	201	Haslam Way	0	0	0	0	0	0
4887	SKG12-31	104	Melrose Ave	0	0	0	0	0	0
4877	SKG12-73	139	Glasgow St	0	0	0	0	0	0
4872	SKG12-67	153	Glasgow St	0	0	0	0	0	0
4880	SKH12-55	195	Glasgow St	0	0	0	0	0	0
17991	SKP11-26	137	Herold Rd	0	0	0	0	0	0
17283	SKP10-39	354	Brookhurst Lane	0	0	0	0	0	0
5003	SKF11-30	196	Hilliard St W	0	0	0	0	0	0
4993	SKF11-48	98	Adelaide St W	0	0	0	0	0	0
5036	SKF11-59	53	Adelaide St W	0	0	0	0	0	0
5042	SKF11-82	99	Hilliard St W	0	0	0	0	0	0
5150	SKG11-107	183	Elm St E	0	0	0	0	0	0
5024	SKF11-25	98	Isabella St W	0	0	0	0	0	0
5007	SKF11-14	98	Isabella St W	0	0	0	0	0	0
5025	SKF10-27	98	Taylor St W	0	0	0	0	0	0
5714	SKF10-29	98	Belfast Ave	0	0	0	0	0	0
5723	SKF10-32	96	Belfast Ave	0	0	0	0	0	0
5691	SKF10-5	105	4th St W	0	0	0	0	0	0
4847	SKG12-5	289	Underwood Ave	0	0	0	0	0	0
5119	SKG11-62	189	Elm St E	0	0	0	0	0	0
5124	SKG11-55	189	Hilliard St E	0	0	0	0	0	0
4943	SKG12-52	167	McPherson Ave	0	0	0	0	0	0
5102	SKG11-112	93	McPherson Ave	0	0	0	0	0	0
5142	SKG11-68	187	McPherson Ave	0	0	0	0	0	0
5097	SKG11-48	185	Melrose Ave	0	0	0	0	0	0
5077	SKG11-122	93	Eastlake Ave	0	0	0	0	0	0
5091	SKG11-67	189	Ash St E	0	0	0	0	0	0
5075	SKG11-99	93	Eastlake Ave	0	0	0	0	0	0
5599	SKG10-104	188	2nd St E	0	0	0	0	0	0
5163	SKG11-72	189	Maple St E	0	0	0	0	0	0
5671	SKG10-90	207	McPherson Ave	0	0	0	0	0	0
5543	SKG10-101	189	4th St E	0	0	0	0	0	0
5668	SKG10-82	102	McPherson Ave	0	0	0	0	0	0
5598	SKG10-136	201	Melrose Ave	0	0	0	0	0	0
5601	SKG10-62	102	Melrose Ave	0	0	0	0	0	0
5594	SKG10-110	105	Eastlake Ave	0	0	0	0	0	0
5086	SKG11-90	93	Eastlake Ave	0	0	0	0	0	0
5087	SKG11-109	109	Eastlake Ave	0	0	0	0	0	0
5090	SKG11-69	120	Eastlake Ave	0	0	0	0	0	0
5584	SKG10-76	188	2nd St E	0	0	0	0	0	0
6341	SKF9-47	100	12th St W	0	0	0	0	0	0
7443	SKF7-100	137	Bedford Rd	0	0	0	0	0	0
6482	SKE9-133	58	13th St W	0	0	0	0	0	0
6591	SKE8-57	129	19th St W	0	0	0	0	0	0
8719	SKD10-4	173	Ave X S	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
6324	SKD9-50	166	Garfield St	0	0	0	0	0	0
4981	SKF11-83	175	Trident Cres	0	0	0	0	0	0
5014	SKF11-61	125	Hilliard St W	0	0	0	0	0	0
8643	SKC8-42	157	19th St W	0	0	0	0	0	0
8642	SKC8-46	66	Winnipeg Ave S	0	0	0	0	0	0
8603	SKC8-89	102	19th St W	0	0	0	0	0	0
14512	SKB7-35	252	Milton St	0	0	0	0	0	0
17655	SKB8-27	206	Fairlight Cres	0	0	0	0	0	0
8568	SKC8-87	102	21st St W	0	0	0	0	0	0
9275	SKC7-82	50	23rd St W	0	0	0	0	0	0
9280	SKC7-23	102	23rd St W	0	0	0	0	0	0
9282	SKC7-22	205	Bedford Rd	0	0	0	0	0	0
8542	SKC8-69	102	21st St W	0	0	0	0	0	0
8536	SKC8-59	102	21st St W	0	0	0	0	0	0
9243	SKC7-49	102	23rd St W	0	0	0	0	0	0
9254	SKC7-41	205	Bedford Rd	0	0	0	0	0	0
9255	SKC7-74	102	Bedford Rd	0	0	0	0	0	0
9436	SKB6-3	101	Macklem Dr	0	0	0	0	0	0
9439	SKB6-23	241	Macklem Dr	0	0	0	0	0	0
9502	SKB6-60	93	Matheson Dr	0	0	0	0	0	0
9231	SKC7-9	172	Witney Ave N	0	0	0	0	0	0
9238	SKC7-46	172	Ave Y N	0	0	0	0	0	0
9259	SKC7-88	172	Montreal Ave N	0	0	0	0	0	0
9690	SKB7-13	271	Smallwood Cres	0	0	0	0	0	0
8786	SKB10-12	184	Lancaster Blvd	0	0	0	0	0	0
9047	SKB8-32	101	Crimp Pl	0	0	0	0	0	0
8687	SKC9-29	183	Appleby Dr	0	0	0	0	0	0
8648	SKC8-21	154	Winnipeg Ave S	0	0	0	0	0	0
8674	SKC9-21	166	Appleby Dr	0	0	0	0	0	0
9842	SKAA7-20	37	Michener Pl	0	0	0	0	0	0
9863	SKAA7-57	94	Langevin Cres	0	0	0	0	0	0
9613	SKAA6-36	88	Shea Cres	0	0	0	0	0	0
9758	SKAA7-44	262	Cockburn Cres	0	0	0	0	0	0
9739	SKAA7-51	84	Devonshire Cres	0	0	0	0	0	0
9614	SKAA6-22	90	Shea Cres	0	0	0	0	0	0
8908	SKAA9-23	175	Sherry Way	0	0	0	0	0	0
9063	SKB8-13	138	Stone Terr	0	0	0	0	0	0
8783	SKB10-19	179	Caen St	0	0	0	0	0	0
9817	SKA7-32	98	Lloyd Cres	0	0	0	0	0	0
9638	SKAA6-44	82	Whelan Lane	0	0	0	0	0	0
9713	SKAA7-56	245	Johnson Cres	0	0	0	0	0	0
9651	SKAA6-9	90	Fisher Cres	0	0	0	0	0	0
8945	SKA8-8	88	Blue Pl	0	0	0	0	0	0
8842	SKA10-38	273	Haida Ave	0	0	0	0	0	0
8992	SKA9-34	90	Priel Way	0	0	0	0	0	0
8986	SKA9-20	250	Peeling Ave	0	0	0	0	0	0
9841	SKAA7-27	244	Langevin Cres	0	0	0	0	0	0
9779	SKAA7-26	94	Johnson Cres	0	0	0	0	0	0
9861	SKAA7-30	187	Dickey Cres	0	0	0	0	0	0
8794	SKA11-1	667	Cassino Ave	0	0	0	0	0	0
8773	SKB10-8	278	Mountbatten St	0	0	0	0	0	0
8778	SKB10-23	168	Lancaster Blvd	0	0	0	0	0	0
8777	SKB10-18	141	Lancaster Blvd	0	0	0	0	0	0
8838	SKA10-27	134	Elevator Rd	0	0	0	0	0	0
8833	SKA11-4	82	Cassino Pl	0	0	0	0	0	0
8933	SKBB9-13	82	Blackley Pl	0	0	0	0	0	0
8512	SKD8-46	111	21st St W	0	0	0	0	0	0
8709	SKC10-24	374	Dudley St	0	0	0	0	0	0
10943	SKG4-2	98	40th St E	0	0	0	0	0	0
10945	SKG4-98	147	39th St E	0	0	0	0	0	0
5619	SKH10-97	188	6th St E	0	0	0	0	0	0
5946	SKH9-97	189	13th St E	0	0	0	0	0	0
5940	SKH8-4	65	Lansdowne Ave	0	0	0	0	0	0
5762	SKH9-103	138	13th St E	0	0	0	0	0	0
2853	SKH8-47	109	Colony St	0	0	0	0	0	0
14878	SKH9-75	172	Main St	0	0	0	0	0	0
5787	SKJ9-124	117	McKinnon Ave S	0	0	0	0	0	0
5455	SKJ10-120	102	McKinnon Ave S	0	0	0	0	0	0
5457	SKJ10-110	102	McKinnon Ave S	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
5309	SKH10-111	110	Lansdowne Ave	0	0	0	0	0	0
5312	SKH10-122	103	Lansdowne Ave	0	0	0	0	0	0
5315	SKH10-63	96	Lansdowne Ave	0	0	0	0	0	0
2838	SKH8-37	231	16th St E	0	0	0	0	0	0
2871	SKH8-16	179	Saskatchewan Cres E	0	0	0	0	0	0
2861	SKH8-68	49	Temperance St	0	0	0	0	0	0
5640	SKH10-95	103	Dufferin Ave	0	0	0	0	0	0
5324	SKJ10-72	189	7th St E	0	0	0	0	0	0
4308	SKK11-46	85	Adelaide St E	0	0	0	0	0	0
4307	SKK11-21	119	Adelaide St E	0	0	0	0	0	0
4176	SKK10-51	119	3rd St E	0	0	0	0	0	0
4219	SKK10-49	158	Morgan Ave	0	0	0	0	0	0
4222	SKK10-91	158	Sommerfeld Ave	0	0	0	0	0	0
4294	SKK11-10	199	Isabella St E	0	0	0	0	0	0
3417	SKL10-50	92	Early Dr	0	0	0	0	0	0
3404	SKM11-18	352	Neilson Cres	0	0	0	0	0	0
3422	SKL10-101	45	Early Dr	0	0	0	0	0	0
3421	SKL10-83	47	Early Dr	0	0	0	0	0	0
3381	SKL10-78	185	Salisbury Dr	0	0	0	0	0	0
17153	SKK10-64	271	7th St E	0	0	0	0	0	0
2759	SKJ8-88	223	Munroe Ave N	0	0	0	0	0	0
2762	SKJ8-116	115	McKinnon Ave N	0	0	0	0	0	0
2827	SKH8-54	231	17th St E	0	0	0	0	0	0
3467	SKL12-49	92	East Centre	0	0	0	0	0	0
3420	SKL10-19	138	Early Dr	0	0	0	0	0	0
4279	SKL10-59	92	Salisbury Dr	0	0	0	0	0	0
4142	SKL10-54	316	Tucker Cres	0	0	0	0	0	0
4197	SKL10-17	86	3rd St E	0	0	0	0	0	0
4144	SKL10-103	86	Tucker Cres	0	0	0	0	0	0
4214	SKK11-35	275	Morgan Ave	0	0	0	0	0	0
4180	SKK10-71	101	3rd St E	0	0	0	0	0	0
4181	SKK10-85	101	3rd St E	0	0	0	0	0	0
4182	SKK10-75	101	3rd St E	0	0	0	0	0	0
4177	SKK10-56	110	3rd St E	0	0	0	0	0	0
4269	SKK10-95	53	Grosvenor Ave	0	0	0	0	0	0
4132	SKK10-1	259	Shannon Cres	0	0	0	0	0	0
4190	SKK10-101	114	3rd St E	0	0	0	0	0	0
4188	SKK10-41	118	3rd St E	0	0	0	0	0	0
4417	SKL13-3	192	Eastview	0	0	0	0	0	0
4410	SKL13-13	98	Eastview	0	0	0	0	0	0
3506	SKL13-9	98	Eastview	0	0	0	0	0	0
3543	SKM12-17	82	Easthill	0	0	0	0	0	0
3540	SKM12-20	92	Easthill	0	0	0	0	0	0
3538	SKM13-12	93	Easthill	0	0	0	0	0	0
4485	SKK12-50	147	Clinkskill Dr	0	0	0	0	0	0
4324	SKK12-28	187	Estey Dr	0	0	0	0	0	0
4477	SKK12-27	101	Clinkskill Dr	0	0	0	0	0	0
4480	SKK12-24	94	Clinkskill Dr	0	0	0	0	0	0
5433	SKJ10-96	202	1st St E	0	0	0	0	0	0
5435	SKJ10-129	165	Ewart Ave	0	0	0	0	0	0
5418	SKJ10-108	101	5th St E	0	0	0	0	0	0
4186	SKJ10-128	101	3rd St E	0	0	0	0	0	0
4540	SKK12-44	183	Irvine Ave	0	0	0	0	0	0
4448	SKK13-15	342	Riel Cres	0	0	0	0	0	0
4614	SKJ11-67	185	Ewart Ave	0	0	0	0	0	0
4587	SKJ12-79	203	Bute St	0	0	0	0	0	0
4599	SKJ12-68	196	Bute St	0	0	0	0	0	0
4661	SKJ11-94	203	Hilliard St E	0	0	0	0	0	0
5406	SKJ10-30	99	5th St E	0	0	0	0	0	0
5425	SKJ10-94	150	Cairns Ave	0	0	0	0	0	0
5448	SKJ10-118	54	Munroe Ave S	0	0	0	0	0	0
5465	SKJ10-109	205	McKinnon Ave S	0	0	0	0	0	0
5468	SKJ10-100	104	McKinnon Ave S	0	0	0	0	0	0
4685	SKJ11-86	122	Isabella St E	0	0	0	0	0	0
4677	SKJ11-95	99	Isabella St E	0	0	0	0	0	0
4679	SKJ11-96	122	Isabella St E	0	0	0	0	0	0
5474	SKJ10-133	193	2nd St E	0	0	0	0	0	0
5461	SKJ10-124	205	McKinnon Ave S	0	0	0	0	0	0
5390	SKJ10-76	102	Munroe Ave S	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
5452	SKJ10-130	99	1st St E	0	0	0	0	0	0
5443	SKJ10-103	158	Wiggins Ave S	0	0	0	0	0	0
4640	SKJ11-6	101	Isabella St E	0	0	0	0	0	0
5408	SKJ10-125	101	5th St E	0	0	0	0	0	0
5413	SKJ10-107	101	5th St E	0	0	0	0	0	0
5428	SKJ10-119	303	3rd St E	0	0	0	0	0	0
4794	SKH12-10	97	Cascade St	0	0	0	0	0	0
4843	SKH12-15	361	McAskill Cres	0	0	0	0	0	0
4751	SKH12-71	97	Cascade St	0	0	0	0	0	0
4748	SKH12-54	183	Cascade St	0	0	0	0	0	0
17547	SKH12-53	143	Glasgow St	0	0	0	0	0	0
4523	SKJ12-66	193	MacDermid Cres	0	0	0	0	0	0
4494	SKJ13-22	83	Calder Pl	0	0	0	0	0	0
4516	SKJ12-88	97	Ferguson Ave	0	0	0	0	0	0
5503	SKH10-71	189	5th St E	0	0	0	0	0	0
5559	SKH10-88	189	2nd St E	0	0	0	0	0	0
5555	SKH10-123	99	Dufferin Ave	0	0	0	0	0	0
5557	SKH10-100	102	Dufferin Ave	0	0	0	0	0	0
5573	SKH10-117	102	Dufferin Ave	0	0	0	0	0	0
5374	SKH10-101	102	Lansdowne Ave	0	0	0	0	0	0
5362	SKH10-86	104	Albert Ave	0	0	0	0	0	0
5235	SKH11-87	107	Isabella St E	0	0	0	0	0	0
5375	SKH10-92	104	Lansdowne Ave	0	0	0	0	0	0
5237	SKH11-54	209	Isabella St E	0	0	0	0	0	0
5246	SKH11-39	209	Maple St E	0	0	0	0	0	0
5322	SKH10-98	99	Lansdowne Ave	0	0	0	0	0	0
5323	SKH10-67	102	Lansdowne Ave	0	0	0	0	0	0
5349	SKH10-69	99	Albert Ave	0	0	0	0	0	0
5358	SKH10-126	102	Albert Ave	0	0	0	0	0	0
4582	SKJ12-51	220	Bute St	0	0	0	0	0	0
4633	SKJ11-71	191	Haultain Ave	0	0	0	0	0	0
4628	SKJ11-43	191	Munroe Ave S	0	0	0	0	0	0
4651	SKJ11-99	221	Hilliard St E	0	0	0	0	0	0
5225	SKH11-52	191	Lansdowne Ave	0	0	0	0	0	0
5560	SKH10-107	189	1st St E	0	0	0	0	0	0
5267	SKH11-44	184	Maple St E	0	0	0	0	0	0
5271	SKH11-86	97	Isabella St E	0	0	0	0	0	0
5273	SKH11-61	120	William Ave	0	0	0	0	0	0
5275	SKH11-67	148	Maple St E	0	0	0	0	0	0
5574	SKH10-105	104	Dufferin Ave	0	0	0	0	0	0
4562	SKJ12-25	122	Cascade St	0	0	0	0	0	0
4564	SKJ12-92	200	Cascade St	0	0	0	0	0	0
4558	SKJ12-45	162	Cairns Ave	0	0	0	0	0	0
4528	SKJ12-87	92	Wiggins Ave S	0	0	0	0	0	0
4568	SKJ12-65	101	Cascade St	0	0	0	0	0	0
5307	SKJ10-116	172	1st St E	0	0	0	0	0	0
4656	SKJ11-82	244	Hilliard St E	0	0	0	0	0	0
3425	SKM10-24	104	Early Dr	0	0	0	0	0	0
4147	SKL10-46	92	Early Dr	0	0	0	0	0	0
4769	SKH12-80	161	York Ave	0	0	0	0	0	0
4752	SKH12-32	112	Cascade St	0	0	0	0	0	0
11946	SKG2-39	244	48th St E	0	0	0	0	0	0
11951	SKG3-47	332	46th St E	0	0	0	0	0	0
11938	SKG2-13	152	50th St E	0	0	0	0	0	0
11787	SKF02-6	640	Wakooma St	0	0	0	0	0	0
14628	SKM12-15	271	Easthill	0	0	0	0	0	0
7048	SKH6-93	172	5th Ave N	0	0	0	0	0	0
10997	SKF4-16	101	41st St W	0	0	0	0	0	0
11115	SKF3-42	95	Gyles Pl	0	0	0	0	0	0
11858	SKF3-64	289	46th St W	0	0	0	0	0	0
11859	SKF3-21	189	Thayer Ave	0	0	0	0	0	0
14323	SKF5-83	103	35th St W	0	0	0	0	0	0
10752	SKF5-84	172	Ave H N	0	0	0	0	0	0
10787	SKF5-33	151	Ave E N	0	0	0	0	0	0
10648	SKF6-70	115	32nd St W	0	0	0	0	0	0
10672	SKF5-135	101	34th St W	0	0	0	0	0	0
7673	SKF6-32	144	Ave F N	0	0	0	0	0	0
10667	SKF5-121	201	34th St W	0	0	0	0	0	0
14320	SKF5-120	101	35th St W	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
10666	SKF5-139	101	34th St W	0	0	0	0	0	0
10864	SKG5-90	195	34th St E	0	0	0	0	0	0
10843	SKG5-70	135	36th St E	0	0	0	0	0	0
10851	SKG5-25	344	Alberta Ave	0	0	0	0	0	0
10955	SKG4-63	362	Saskatchewan Ave	0	0	0	0	0	0
10880	SKG5-92	196	37th St E	0	0	0	0	0	0
18636	SKF3-27	212	Haskamp St	0	0	0	0	0	0
11036	SKF4-70	400	Robin Cres	0	0	0	0	0	0
10979	SKF4-32	172	Ave D N	0	0	0	0	0	0
10789	SKF5-119	101	37th St W	0	0	0	0	0	0
10811	SKF4-37	101	38th St W	0	0	0	0	0	0
10825	SKF4-49	101	38th St W	0	0	0	0	0	0
10975	SKF4-19	101	39th St W	0	0	0	0	0	0
10986	SKF4-7	101	39th St W	0	0	0	0	0	0
10853	SKG5-48	190	36th St E	0	0	0	0	0	0
10743	SKG5-84	96	Stanley Pl	0	0	0	0	0	0
10848	SKG5-74	172	Alberta Ave	0	0	0	0	0	0
10891	SKG5-18	107	36th St E	0	0	0	0	0	0
10892	SKG5-72	96	34th St E	0	0	0	0	0	0
10696	SKF5-91	201	35th St W	0	0	0	0	0	0
10809	SKF4-72	101	38th St W	0	0	0	0	0	0
10806	SKF4-11	100	38th St W	0	0	0	0	0	0
10807	SKF5-99	173	Ave G N	0	0	0	0	0	0
10005	SKC5-71	96	Byers Cres	0	0	0	0	0	0
11067	SKE3-1	428	Berney Ave	0	0	0	0	0	0
10575	SKE5-70	87	Donald St	0	0	0	0	0	0
10716	SKE6-103	198	32nd St W	0	0	0	0	0	0
10568	SKE5-18	255	Valens Dr	0	0	0	0	0	0
11068	SKE3-10	144	Berney Ave	0	0	0	0	0	0
10555	SKE5-21	92	Valens Dr	0	0	0	0	0	0
9903	SKA5-45	87	Manning Cres	0	0	0	0	0	0
9525	SKA6-73	94	Tilley Ave	0	0	0	0	0	0
17160	SKD10-9	791	Ave U S	0	0	0	0	0	0
8723	SKD10-10	172	Ave T S	0	0	0	0	0	0
6269	SKD10-2	172	Ave R S	0	0	0	0	0	0
6315	SKD10-27	466	Dudley St	0	0	0	0	0	0
9292	SKC6-3	333	29th St W	0	0	0	0	0	0
8850	SKA10-5	184	Elevator Rd	0	0	0	0	0	0
2233	SKM5-39	182	Reid Rd	0	0	0	0	0	0
2266	SKM6-79	253	Rita Cres	0	0	0	0	0	0
2232	SKM5-38	161	Adolph Cres	0	0	0	0	0	0
16995	SKJ1-18	77	Nordstrum Rd	0	0	0	0	0	0
10572	SKE5-57	92	Donald St	0	0	0	0	0	0
10012	SKC5-59	191	Hall Cres	0	0	0	0	0	0
10014	SKC5-81	52	Hall Terr	0	0	0	0	0	0
9976	SKC5-70	288	Catherwood Ave	0	0	0	0	0	0
10044	SKC5-34	97	Catherwood Ave	0	0	0	0	0	0
9381	SKC6-52	111	Marlborough Cres	0	0	0	0	0	0
10019	SKC5-79	86	Peterson Terr	0	0	0	0	0	0
7039	SKG6-26	117	King St	0	0	0	0	0	0
9930	SKA5-84	232	Bowman Lane	0	0	0	0	0	0
9591	SKA6-58	356	Meighen Cres	0	0	0	0	0	0
17681	SKB5-38	448	Sumner Cres	0	0	0	0	0	0
9406	SKC6-46	95	Morris Dr	0	0	0	0	0	0
10011	SKC5-77	234	Hall Cres	0	0	0	0	0	0
9909	SKA5-26	240	Nesbitt Lane	0	0	0	0	0	0
9894	SKA5-48	87	Bowman Cres	0	0	0	0	0	0
9504	SKB6-20	92	Matheson Dr	0	0	0	0	0	0
16834	SKA5-9	586	Flavelle Cres	0	0	0	0	0	0
9900	SKA5-40	87	Manning Cres	0	0	0	0	0	0
9913	SKA5-5	172	Nesbitt Cres	0	0	0	0	0	0
9898	SKA5-55	87	Bowman Cres	0	0	0	0	0	0
9921	SKA5-11	252	Heggie Cres	0	0	0	0	0	0
9918	SKA5-69	85	Murray Pl	0	0	0	0	0	0
6362	SKG8-64	90	Spadina Cres E	0	0	0	0	0	0
7775	SKF6-1	47	Willington Pl	0	0	0	0	0	0
7333	SKF7-107	89	Ave E N	0	0	0	0	0	0
7427	SKF7-89	110	Rusholme Rd	0	0	0	0	0	0
7383	SKF7-77	106	23rd St W	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
7377	SKF7-140	73	Ave F N	0	0	0	0	0	0
7332	SKF7-58	99	Ave E N	0	0	0	0	0	0
7674	SKF6-95	103	31st St W	0	0	0	0	0	0
7725	SKF6-93	146	31st St W	0	0	0	0	0	0
7263	SKF7-124	88	Ave D N	0	0	0	0	0	0
7760	SKF7-135	111	28th St W	0	0	0	0	0	0
7766	SKF7-144	105	Ave D N	0	0	0	0	0	0
7257	SKF7-13	88	Ave B N	0	0	0	0	0	0
7726	SKF6-25	147	31st St W	0	0	0	0	0	0
18627	SKF7-22	111	23rd St W	0	0	0	0	0	0
7283	SKF7-141	139	Ave B N	0	0	0	0	0	0
7346	SKF7-153	106	28th St W	0	0	0	0	0	0
15140	SKF7-138	105	Ave F N	0	0	0	0	0	0
5613	SKG10-114	110	Eastlake Ave	0	0	0	0	0	0
6723	SKF8-104	104	18th St W	0	0	0	0	0	0
6725	SKF8-102	106	18th St W	0	0	0	0	0	0
5123	SKG11-89	189	Melrose Ave	0	0	0	0	0	0
4778	SKG12-27	192	John Hair Cres	0	0	0	0	0	0
4795	SKH12-69	97	Bute St	0	0	0	0	0	0
8664	SKC9-30	92	Appleby Dr	0	0	0	0	0	0
9457	SKC6-7	469	Mackie Cres	0	0	0	0	0	0
4225	SKK10-58	165	Sommerfeld Ave	0	0	0	0	0	0
4268	SKK10-40	105	Grosvenor Ave	0	0	0	0	0	0
11717	SKL3-7	174	Huron Pl	0	0	0	0	0	0
11719	SKL3-18	111	Yukon Crt	0	0	0	0	0	0
5924	SKG9-76	117	Eastlake Ave	0	0	0	0	0	0
6010	SKG9-51	148	McPherson Ave	0	0	0	0	0	0
7424	SKE6-49	71	Ave M N	0	0	0	0	0	0
7407	SKE7-104	100	28th St W	0	0	0	0	0	0
15115	SKF8-120	98	Ave D S	0	0	0	0	0	0
5631	SKG10-118	188	7th St E	0	0	0	0	0	0
5636	SKG10-78	189	6th St E	0	0	0	0	0	0
5659	SKG10-72	102	McPherson Ave	0	0	0	0	0	0
5661	SKG10-87	96	McPherson Ave	0	0	0	0	0	0
5629	SKG10-94	111	Melrose Ave	0	0	0	0	0	0
5634	SKG10-71	102	Melrose Ave	0	0	0	0	0	0
6040	SKG9-90	117	McPherson Ave	0	0	0	0	0	0
6049	SKG9-50	62	11th St E	0	0	0	0	0	0
6022	SKG9-34	117	Melrose Ave	0	0	0	0	0	0
5683	SKF10-50	112	6th St W	0	0	0	0	0	0
6062	SKG9-65	87	Idylwyld Cres	0	0	0	0	0	0
6712	SKF9-37	104	17th St W	0	0	0	0	0	0
6711	SKF9-17	101	17th St W	0	0	0	0	0	0
7466	SKE7-110	93	Bedford Rd	0	0	0	0	0	0
7482	SKE7-128	62	McMillan Ave	0	0	0	0	0	0
6633	SKE8-113	100	21st St W	0	0	0	0	0	0
6629	SKE8-61	104	21st St W	0	0	0	0	0	0
7436	SKE7-124	100	Bedford Rd	0	0	0	0	0	0
7437	SKE7-81	174	Ave J N	0	0	0	0	0	0
6496	SKE9-36	136	Ave M S	0	0	0	0	0	0
6210	SKE9-84	142	Ave I S	0	0	0	0	0	0
6232	SKE10-8	215	Ave J S	0	0	0	0	0	0
6494	SKE9-138	100	13th St W	0	0	0	0	0	0
6508	SKE9-20	136	Ave K S	0	0	0	0	0	0
6452	SKE9-89	135	Ave J S	0	0	0	0	0	0
6499	SKF9-58	101	13th St W	0	0	0	0	0	0
6659	SKE8-65	202	18th St W	0	0	0	0	0	0
6423	SKE9-127	172	Ave O S	0	0	0	0	0	0
6521	SKE9-114	100	17th St W	0	0	0	0	0	0
6454	SKE9-46	100	16th St W	0	0	0	0	0	0
7631	SKD6-36	112	31st St W	0	0	0	0	0	0
9342	SKD6-48	181	Ave U N	0	0	0	0	0	0
7623	SKD6-41	181	Ave R N	0	0	0	0	0	0
7628	SKD6-4	112	31st St W	0	0	0	0	0	0
7508	SKE7-91	154	Ave O N	0	0	0	0	0	0
8509	SKD8-62	111	21st St W	0	0	0	0	0	0
9204	SKD7-78	112	23rd St W	0	0	0	0	0	0
9205	SKD7-39	112	Bedford Rd	0	0	0	0	0	0
9215	SKD7-90	111	Bedford Rd	0	0	0	0	0	0



Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
9230	SKD7-88	112	Rusholme Rd	0	0	0	0	0	0
7579	SKD7-70	112	23rd St W	0	0	0	0	0	0
7557	SKD7-17	112	Rusholme Rd	0	0	0	0	0	0
8700	SKD9-23	175	Ave V S	0	0	0	0	0	0
8695	SKD9-13	114	17th St W	0	0	0	0	0	0
8588	SKD8-82	112	19th St W	0	0	0	0	0	0
17169	SKD8-1	342	Ave Q S	0	0	0	0	0	0
6473	SKE9-52	100	15th St W	0	0	0	0	0	0
6331	SKE9-143	158	12th St W	0	0	0	0	0	0
6483	SKE9-144	100	13th St W	0	0	0	0	0	0
6487	SKE9-156	136	Ave O S	0	0	0	0	0	0
5020	SKF11-76	159	Isabella St W	0	0	0	0	0	0
5134	SKG11-50	187	Melrose Ave	0	0	0	0	0	0
5094	SKG11-76	189	Ash St E	0	0	0	0	0	0
7459	SKF7-84	111	23rd St W	0	0	0	0	0	0
6478	SKE9-123	59	16th St W	0	0	0	0	0	0
8729	SKD10-23	257	Schuyler St	0	0	0	0	0	0
8699	SKD9-30	175	Ave U S	0	0	0	0	0	0
5169	SKG11-115	229	McPherson Ave	0	0	0	0	0	0
5604	SKG10-81	189	1st St E	0	0	0	0	0	0
5154	SKG11-96	188	Isabella St E	0	0	0	0	0	0
5530	SKG10-63	188	4th St E	0	0	0	0	0	0
5515	SKG10-112	191	Eastlake Ave	0	0	0	0	0	0
5101	SKG11-46	189	Ash St E	0	0	0	0	0	0
9239	SKC7-73	172	Ave X N	0	0	0	0	0	0
8561	SKC8-62	248	Winnipeg Ave S	0	0	0	0	0	0
9276	SKC7-84	358	Winnipeg Ave N	0	0	0	0	0	0
5110	SKG11-56	189	Hilliard St E	0	0	0	0	0	0
5079	SKG11-52	93	Eastlake Ave	0	0	0	0	0	0
5138	SKG11-87	183	Adelaide St E	0	0	0	0	0	0
4994	SKF11-80	98	Adelaide St W	0	0	0	0	0	0
5011	SKF11-72	98	Hilliard St W	0	0	0	0	0	0
5002	SKF11-9	189	St Andrews Ave	0	0	0	0	0	0
5037	SKF11-26	173	Coy Ave	0	0	0	0	0	0
6308	SKE10-50	104	Schuyler St	0	0	0	0	0	0
4779	SKG12-41	166	Cascade St	0	0	0	0	0	0
4905	SKG13-19	274	Jasper Ave	0	0	0	0	0	0
4862	SKG12-61	291	Pinder Cres	0	0	0	0	0	0
4904	SKG13-17	148	Jasper Ave	0	0	0	0	0	0
9300	SKC7-66	213	Ave X N	0	0	0	0	0	0
9305	SKC7-60	102	Rylston Rd	0	0	0	0	0	0
9235	SKC7-24	102	Rusholme Rd	0	0	0	0	0	0
9344	SKC6-47	202	Tomlinson Cres	0	0	0	0	0	0
9295	SKC6-16	102	29th St W	0	0	0	0	0	0
9293	SKC6-19	104	29th St W	0	0	0	0	0	0
6298	SKE10-20	211	Ave N S	0	0	0	0	0	0
6287	SKE10-11	211	Ave K S	0	0	0	0	0	0
8667	SKC9-39	239	Appleby Dr	0	0	0	0	0	0
8670	SKC9-53	84	Sclandens Pl	0	0	0	0	0	0
8672	SKC9-43	84	Short Pl	0	0	0	0	0	0
9462	SKB6-37	29	Malta Pl	0	0	0	0	0	0
9675	SKA6-44	119	Douglas Cres	0	0	0	0	0	0
9010	SKB8-11	97	Stone Pl	0	0	0	0	0	0
14393	SKB10-15	129	Ortona St	0	0	0	0	0	0
9020	SKB8-39	165	Stone Cres	0	0	0	0	0	0
9021	SKB8-17	88	Stone Cres	0	0	0	0	0	0
9061	SKB9-14	144	Fairmont Dr	0	0	0	0	0	0
8688	SKC9-45	92	Carling Pl	0	0	0	0	0	0
8679	SKC9-22	92	Appleby Dr	0	0	0	0	0	0
9878	SKA7-39	397	Haviland Cres	0	0	0	0	0	0
9656	SKA6-36	190	St Laurent Cres	0	0	0	0	0	0
9662	SKA6-56	97	St Laurent Cres	0	0	0	0	0	0
9585	SKAA6-8	265	Meighen Cres	0	0	0	0	0	0
8949	SKA8-35	264	Postnikoff Cres	0	0	0	0	0	0
9870	SKA7-58	349	Tache Cres	0	0	0	0	0	0
9884	SKA7-29	91	Haviland Cres	0	0	0	0	0	0
9032	SKA8-41	93	Barr Pl	0	0	0	0	0	0
9844	SKAA7-46	256	Michener Cres	0	0	0	0	0	0
9845	SKAA7-66	91	Michener Cres	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
8839	SKA10-3	363	Normandy St	0	0	0	0	0	0
8741	SKC10-21	365	Jonathon Ave	0	0	0	0	0	0
8744	SKC10-19	260	Barnes Ave	0	0	0	0	0	0
8971	SKAA9-28	38	Wrigley Pl	0	0	0	0	0	0
8847	SKA10-4	281	Caen St	0	0	0	0	0	0
8985	SKA9-16	159	Priel Pl	0	0	0	0	0	0
9001	SKA9-35	50	Barber Terr	0	0	0	0	0	0
9045	SKA8-30	267	Priel Cres	0	0	0	0	0	0
8954	SKA8-36	212	Poth Way	0	0	0	0	0	0
8909	SKAA9-26	89	Sherry Cres	0	0	0	0	0	0
8897	SKBB8-4	41	Cory Pl	0	0	0	0	0	0
17754	SKN2-7	90	Pobran Cres	0	0	0	0	0	0
7609	SKE6-25	365	McMillan Ave	0	0	0	0	0	0
4381	SKL12-36	108	East Place	0	0	0	0	0	0
11551	SKM1-9	240	AE Adams Lane	0	0	0	0	0	0
11552	SKM1-6	206	AE Adams Cres	0	0	0	0	0	0
7036	SKG6-37	84	King St	0	0	0	0	0	0
17518	SKN3-37	87	Pezer Lane	0	0	0	0	0	0
2097	SKN4-29	44	Haslam Pl	0	0	0	0	0	0
2187	SKN5-81	112	Bradwell Ave	0	0	0	0	0	0
2205	SKN5-86	67	Badger Crt	0	0	0	0	0	0
2154	SKN5-82	66	Birch Pl	0	0	0	0	0	0
2164	SKN5-26	154	Spruce Dr	0	0	0	0	0	0
2211	SKO5-3	1088	Forestry Farm Park Dr	0	0	0	0	0	0
11530	SKK1-37	167	Charlebois Cres	0	0	0	0	0	0
11519	SKK1-25	481	Roborecki Cres	0	0	0	0	0	0
11691	SKK2-10	174	Cochin Cres	0	0	0	0	0	0
11692	SKK2-35	65	Cochin Terr	0	0	0	0	0	0
11348	SKK0-47	184	Spencer Cres	0	0	0	0	0	0
17058	SKJ01-4	188	Spencer Cres	0	0	0	0	0	0
11364	SKK01-9	191	Trotchie Cres	0	0	0	0	0	0
11392	SKK0-24	87	Benesh Pl	0	0	0	0	0	0
17076	SKK0-31	256	Benesh Cres	0	0	0	0	0	0
11378	SKL0-32	50	Gustin Pl	0	0	0	0	0	0
11406	SKK0-22	306	Verbeke Rd	0	0	0	0	0	0
11407	SKK0-44	83	Verbeke Pl	0	0	0	0	0	0
11395	SKK0-2	144	Molloy St	0	0	0	0	0	0
11681	SKK2-17	53	La Loche Crt	0	0	0	0	0	0
11486	SKL1-32	36	JJ Thiessen Terr	0	0	0	0	0	0
11343	SKJ01-2	219	Spencer Cres	0	0	0	0	0	0
10245	SKL3-11	371	Sturgeon Dr	0	0	0	0	0	0
10223	SKK3-15	269	Capilano Dr	0	0	0	0	0	0
5266	SKH11-65	109	Dufferin Ave	0	0	0	0	0	0
17148	SKF3-11	829	Cynthia St	0	0	0	0	0	0
4738	SKH12-68	161	Hanover Ave	0	0	0	0	0	0
11871	SKH0-18	203	Wells Ave	0	0	0	0	0	0
11441	SKJ1-33	163	Nordstrum Rd	0	0	0	0	0	0
11443	SKJ1-26	82	Sebestyen Terr	0	0	0	0	0	0
17128	SKJ2-11	159	Ravine Crt	0	0	0	0	0	0
10234	SKK3-25	184	Clearwater Rd	0	0	0	0	0	0
11725	SKK3-40	87	Clearwater Pl	0	0	0	0	0	0
10208	SKL3-2	160	Skeena Cres	0	0	0	0	0	0
10211	SKL3-26	108	Rainy Crt	0	0	0	0	0	0
11629	SKL2-39	249	Wathaman Cres	0	0	0	0	0	0
11637	SKL2-8	89	Tobin Cres	0	0	0	0	0	0
11651	SKL2-41	72	Tobin Crt	0	0	0	0	0	0
10252	SKJ3-36	99	St Lawrence Cres	0	0	0	0	0	0
10276	SKJ3-10	125	Columbia Dr	0	0	0	0	0	0
10280	SKJ3-58	215	Red River Rd	0	0	0	0	0	0
10288	SKJ4-28	60	Souris Crt	0	0	0	0	0	0
10292	SKJ4-22	92	Pembina Ave	0	0	0	0	0	0
14298	SKJ2-29	58	Coppermine Cres	0	0	0	0	0	0
14297	SKJ2-31	54	Coppermine Crt	0	0	0	0	0	0
11743	SKJ2-16	171	Coppermine Cres	0	0	0	0	0	0
11744	SKJ2-13	168	Coppermine Cres	0	0	0	0	0	0
11745	SKJ2-23	37	Coppermine Terr	0	0	0	0	0	0
11748	SKJ2-20	94	Coppermine Cres	0	0	0	0	0	0
14300	SKJ2-9	46	Coppermine Lane	0	0	0	0	0	0
11929	SKH2-10	217	Wentz Ave	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
10430	SKH5-70	130	Windsor St	0	0	0	0	0	0
10463	SKJ4-11	92	Edward Ave	0	0	0	0	0	0
17543	SKJ5-49	138	Windsor St	0	0	0	0	0	0
10349	SKJ4-47	92	Eddy St	0	0	0	0	0	0
10332	SKJ4-32	56	Richmond Pl S	0	0	0	0	0	0
10338	SKJ4-54	73	Richmond Pl N	0	0	0	0	0	0
10335	SKJ4-48	167	Alexandra Ave	0	0	0	0	0	0
10380	SKH5-68	115	Osborne St	0	0	0	0	0	0
10426	SKH5-47	115	Windsor St	0	0	0	0	0	0
10333	SKJ4-46	106	Eddy Pl	0	0	0	0	0	0
10359	SKJ4-26	91	Alexandra Ave	0	0	0	0	0	0
10486	SKH5-18	105	Empress St	0	0	0	0	0	0
10391	SKH5-19	106	Balmoral St	0	0	0	0	0	0
10490	SKH5-32	100	Empress St	0	0	0	0	0	0
10492	SKH5-49	111	8th Ave N	0	0	0	0	0	0
17175	SKH6-135	321	Warburton St	0	0	0	0	0	0
14332	SKH5-42	110	10th Ave N	0	0	0	0	0	0
10503	SKH6-100	107	Duchess St	0	0	0	0	0	0
10421	SKH5-85	111	Windsor St	0	0	0	0	0	0
10404	SKH5-11	63	Osborne St	0	0	0	0	0	0
2634	SKP6-47	29	Forsyth Crt	0	0	0	0	0	0
2491	SKN6-33	303	Spark Ave	0	0	0	0	0	0
3822	SKM12-53	19	Whiteshire Pl	0	0	0	0	0	0
5551	SKH10-115	96	Dufferin Ave	0	0	0	0	0	0
5239	SKH11-35	109	York Ave	0	0	0	0	0	0
3691	SKO11-11	343	Heritage Lane	0	0	0	0	0	0
5453	SKJ10-44	108	McKinnon Ave S	0	0	0	0	0	0
5788	SKJ9-109	106	McKinnon Ave S	0	0	0	0	0	0
5395	SKJ10-86	200	7th St E	0	0	0	0	0	0
7069	SKH6-95	128	Princess St	0	0	0	0	0	0
11926	SKH2-6	270	Wentz Ave	0	0	0	0	0	0
17489	SKQ6-12	199	Budz Green	0	0	0	0	0	0
16968	SKP6-34	186	Hurley Cres	0	0	0	0	0	0
2640	SKP6-18	59	Cowley Pl	0	0	0	0	0	0
2542	SKO6-5	223	Wilkinson Cres	0	0	0	0	0	0
2527	SKO6-28	54	Addie Pl	0	0	0	0	0	0
15104	SKP10-33	73	Braeside Pl	0	0	0	0	0	0
2878	SKO8-11	98	Western Cres	0	0	0	0	0	0
3080	SKO8-33	94	Laval Cres	0	0	0	0	0	0
3084	SKO9-27	299	Laval Cres	0	0	0	0	0	0
3078	SKO8-29	46	Laval Cres	0	0	0	0	0	0
6291	SKE10-63	104	Dudley St	0	0	0	0	0	0
6340	SKE91-36	100	12th St W	0	0	0	0	0	0
7639	SKD61-5	244	31st St W	0	0	0	0	0	0
17287	SKP11-12	39	Brookhurst Bay	0	0	0	0	0	0
17470	SKQ7-13	74	Guenter Bay	0	0	0	0	0	0
2200	SKN5-85	76	Kellins Pl	0	0	0	0	0	0
17508	SKN4-43	68	Fairbrother Bay	0	0	0	0	0	0
11110	SKF3-66	60	Pakwa Pl	0	0	0	0	0	0
11622	SKL2-37	55	Turtle Pl	0	0	0	0	0	0
9697	SKB7-30	65	Palmer Pl	0	0	0	0	0	0
8666	SKC9-18	84	Appleby Crt	0	0	0	0	0	0
8671	SKC9-49	84	Shaftsbury Pl	0	0	0	0	0	0
9015	SKB8-45	71	Hull Pl	0	0	0	0	0	0
17186	SKAA8-29	99	Podiluk Crt	0	0	0	0	0	0
8918	SKBB9-20	24	Caldwell Pl	0	0	0	0	0	0
17757	SKN2-5	25	Pobran Bay	0	0	0	0	0	0
2181	SKO5-27	53	Blair Crt	0	0	0	0	0	0
2071	SKN4-6	65	Scissons Crt	0	0	0	0	0	0
17516	SKN3-17	63	Pezer Crt	0	0	0	0	0	0
11610	SKL1-63	128	Cypress Crt	0	0	0	0	0	0
11621	SKL2-29	67	La Loche Terr	0	0	0	0	0	0
10228	SKK3-33	122	Sturgeon Pl	0	0	0	0	0	0
17635	SKQ10-22	27	Beechmont Pl	0	0	0	0	0	0
3683	SKP10-31	21	Braeburn Pl	0	0	0	0	0	0
3052	SKP9-39	280	Begg Cres	0	0	0	0	0	0
2436	SKN8-22	235	Jessop Ave	0	0	0	0	0	0
2892	SKO8-21	308	McMaster Cres	0	0	0	0	0	0
3112	SKO9-5	94	Trent Cres	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3109	SKO9-7	286	Auld Cres	0	0	0	0	0	0
2391	SKM7-37	111	Moran Ave	0	0	0	0	0	0
2314	SKM6-86	116	Bryans Ave	0	0	0	0	0	0
2306	SKM6-106	115	Rita Ave	0	0	0	0	0	0
2316	SKM6-13	116	Rita Ave	0	0	0	0	0	0
2296	SKM6-47	172	111th St W	0	0	0	0	0	0
2282	SKM6-50	115	Lanyon Ave	0	0	0	0	0	0
2291	SKM6-37	174	111th St W	0	0	0	0	0	0
2292	SKM6-62	115	Bryans Ave	0	0	0	0	0	0
2297	SKM6-77	230	Lanyon Ave	0	0	0	0	0	0
2299	SKM6-107	173	110th St W	0	0	0	0	0	0
2335	SKM6-6	144	111th St W	0	0	0	0	0	0
2925	SKN8-32	182	Carleton Dr	0	0	0	0	0	0
2956	SKN8-65	186	Dalhousie Cres	0	0	0	0	0	0
3162	SKN9-75	102	Mount Allison Crt	0	0	0	0	0	0
3172	SKN9-58	86	Balfour Crt	0	0	0	0	0	0
2910	SKM8-6	501	Harvard Cres	0	0	0	0	0	0
2918	SKM8-10	177	Carleton Dr	0	0	0	0	0	0
3239	SKM9-60	180	Harrington St	0	0	0	0	0	0
3293	SKM9-58	85	MacDonald Cres	0	0	0	0	0	0
3751	SKN12-50	17	Lakeshore Terr	0	0	0	0	0	0
3744	SKN11-36	84	Coldspring Cres	0	0	0	0	0	0
3755	SKN11-37	35	Coldspring Crt	0	0	0	0	0	0
3710	SKM11-36	46	Costigan Crt	0	0	0	0	0	0
3298	SKM9-59	94	Lindsay Dr	0	0	0	0	0	0
3915	SKP11-8	38	Keller Pl	0	0	0	0	0	0
3671	SKP10-17	103	Braeside View	0	0	0	0	0	0
3590	SKN10-37	74	Leland Terr	0	0	0	0	0	0
3602	SKN10-53	416	Tennant Cres	0	0	0	0	0	0
3611	SKN10-56	78	Meglund Pl	0	0	0	0	0	0
3856	SKO13-21	87	Bronson Cres	0	0	0	0	0	0
3875	SKO12-48	84	Emmeline Rd	0	0	0	0	0	0
3859	SKO13-37	82	Brightsand Cres	0	0	0	0	0	0
3865	SKO13-33	74	Brightsand Terr	0	0	0	0	0	0
3867	SKO12-79	84	Brightsand Way	0	0	0	0	0	0
3920	SKO12-26	93	Brabant Terr	0	0	0	0	0	0
3923	SKO12-24	91	Brabant Cres	0	0	0	0	0	0
3924	SKO12-27	91	Brabant Cres	0	0	0	0	0	0
3899	SKP12-20	261	Emmeline Rd	0	0	0	0	0	0
16871	SKP11-7	243	Keller Cres	0	0	0	0	0	0
3576	SKM10-48	471	Haight Cres	0	0	0	0	0	0
2867	SKH8-52	127	Temperance St	0	0	0	0	0	0
2836	SKH8-59	115	Temperance St	0	0	0	0	0	0
2850	SKH8-32	76	Temperance St	0	0	0	0	0	0
5780	SKJ9-89	112	McKinnon Ave S	0	0	0	0	0	0
5820	SKJ9-144	112	Ewart Ave	0	0	0	0	0	0
5857	SKJ9-146	117	Munroe Ave S	0	0	0	0	0	0
3766	SKN12-61	67	Emerald Bay	0	0	0	0	0	0
3826	SKN13-10	82	Wollaston Cres	0	0	0	0	0	0
3842	SKN12-63	214	Whitewood Cres	0	0	0	0	0	0
3769	SKN12-31	146	Emerald Terr	0	0	0	0	0	0
3555	SKM12-4	335	Easthill	0	0	0	0	0	0
3788	SKM12-52	57	Delaronde Rise	0	0	0	0	0	0
3789	SKM13-24	63	Delaronde Hill	0	0	0	0	0	0
3831	SKN13-17	116	Wollaston Rise	0	0	0	0	0	0
3763	SKN12-61	191	Emerald Cres	0	0	0	0	0	0
10036	SKC5-6	467	Bence Cres	0	0	0	0	0	0
9989	SKC5-48	122	Jordan Pl	0	0	0	0	0	0
6682	SKE8-110	100	19th St W	0	0	0	0	0	0
6678	SKE8-88	100	18th St W	0	0	0	0	0	0
9228	SKD7-57	172	Ave U N	0	0	0	0	0	0
9229	SKD7-89	172	Ave V N	0	0	0	0	0	0
4550	SKK12-15	94	Estey Dr	0	0	0	0	0	0
4465	SKK13-6	393	Dumont Cres	0	0	0	0	0	0
4443	SKK12-30	343	Deborah Cres	0	0	0	0	0	0
5318	SKH10-125	96	Lansdowne Ave	0	0	0	0	0	0
5341	SKH10-74	139	5th St E	0	0	0	0	0	0
5356	SKH10-109	137	3rd St E	0	0	0	0	0	0
5364	SKH10-85	137	2nd St E	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3804	SKM12-61	38	Delaronde Bay	0	0	0	0	0	0
3780	SKN13-18	57	Delaronde Pl	0	0	0	0	0	0
3793	SKM12-50	165	Delaronde Rd	0	0	0	0	0	0
3806	SKN13-16	127	Wakaw Crt	0	0	0	0	0	0
7090	SKH6-38	105	Princess St	0	0	0	0	0	0
7007	SKH6-125	105	Duke St	0	0	0	0	0	0
7016	SKH6-97	105	Princess St	0	0	0	0	0	0
9397	SKC6-39	28	McKay Pl	0	0	0	0	0	0
2406	SKM7-24	85	102nd St W	0	0	0	0	0	0
15058	SKP10-12	24	Braeside View	0	0	0	0	0	0
3666	SKP10-9	138	Braeburn Cres	0	0	0	0	0	0
16928	SKN12-26	390	Lakeshore Cres	0	0	0	0	0	0
2382	SKM7-32	223	Moran Ave	0	0	0	0	0	0
2408	SKM7-28	88	102nd St W	0	0	0	0	0	0
2325	SKM6-96	111	112th St W	0	0	0	0	0	0
2328	SKM6-29	111	111th St W	0	0	0	0	0	0
11064	SKE3-2	182	Carole St	0	0	0	0	0	0
14322	SKF5-82	106	34th St W	0	0	0	0	0	0
10766	SKF5-92	103	37th St W	0	0	0	0	0	0
10683	SKF5-124	101	35th St W	0	0	0	0	0	0
3275	SKM9-25	227	Hardy Cres	0	0	0	0	0	0
2911	SKM8-8	90	Carleton Dr	0	0	0	0	0	0
10096	SKD5-69	105	Knowles Pl	0	0	0	0	0	0
10094	SKD5-65	93	Hnatyshyn Ave	0	0	0	0	0	0
10922	SKG4-96	180	Alberta Ave	0	0	0	0	0	0
10573	SKE5-54	88	Donald St	0	0	0	0	0	0
3285	SKM9-51	225	MacDonald Cres	0	0	0	0	0	0
15090	SKP10-14	24	Blackthorn Crt	0	0	0	0	0	0
3675	SKP10-29	235	Braemar Cres	0	0	0	0	0	0
10953	SKG4-77	168	Ontario Ave	0	0	0	0	0	0
11942	SKG2-11	172	1st Ave N	0	0	0	0	0	0
10676	SKF5-141	201	34th St W	0	0	0	0	0	0
10673	SKF5-73	101	34th St W	0	0	0	0	0	0
10760	SKF4-48	66	Ave H N	0	0	0	0	0	0
10746	SKF4-55	101	38th St W	0	0	0	0	0	0
10761	SKF5-112	173	Ave H N	0	0	0	0	0	0
10756	SKF5-142	201	37th St W	0	0	0	0	0	0
10978	SKF4-21	172	Ave E N	0	0	0	0	0	0
10973	SKF4-33	101	39th St W	0	0	0	0	0	0
10855	SKG5-43	192	34th St E	0	0	0	0	0	0
10837	SKG5-91	135	34th St E	0	0	0	0	0	0
10911	SKG5-57	96	Aberdeen Pl	0	0	0	0	0	0
10914	SKG5-26	96	Grey Pl	0	0	0	0	0	0
3959	SKP11-1	137	Brudell Rd	0	0	0	0	0	0
7057	SKJ6-10	187	King Cres	0	0	0	0	0	0
15039	SKF2-20	324	Koyl Ave	0	0	0	0	0	0
16899	SKO13-4	480	Brightsand Cres	0	0	0	0	0	0
3878	SKO12-44	71	Nesslin Crt	0	0	0	0	0	0
3863	SKO13-14	85	Brightsand Lane	0	0	0	0	0	0
3936	SKO12-18	223	Jan Cres	0	0	0	0	0	0
3880	SKO12-39	52	Nesslin Pl	0	0	0	0	0	0
3873	SKO12-34	87	Nesslin Cres	0	0	0	0	0	0
3879	SKO12-36	86	Nesslin Terr	0	0	0	0	0	0
3922	SKO12-22	80	Brabant Crt	0	0	0	0	0	0
17204	SKH13-14	141	Mendel Cres	0	0	0	0	0	0
4845	SKH12-49	235	Broadway Ave	0	0	0	0	0	0
4298	SKK11-32	305	Leyden Cres	0	0	0	0	0	0
4299	SKK11-7	230	Hilliard St E	0	0	0	0	0	0
4345	SKK12-49	91	Cascade St	0	0	0	0	0	0
4586	SKJ12-14	161	Munroe Ave S	0	0	0	0	0	0
4593	SKJ12-95	161	Wiggins Ave S	0	0	0	0	0	0
4594	SKJ12-31	161	Ewart Ave	0	0	0	0	0	0
4758	SKH12-44	161	Hanover Ave	0	0	0	0	0	0
4770	SKH12-52	161	Albert Ave	0	0	0	0	0	0
2308	SKM6-93	230	Bryans Ave	0	0	0	0	0	0
2295	SKM6-61	230	Rita Ave	0	0	0	0	0	0
2375	SKM7-18	145	107th St W	0	0	0	0	0	0
2434	SKN7-19	61	Jessop Ave	0	0	0	0	0	0
3717	SKN12-1	99	Lakeshore Pl	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3749	SKN12-1	195	Lakeshore Cres	0	0	0	0	0	0
16924	SKN11-46	52	Coldspring Cres	0	0	0	0	0	0
3742	SKN11-49	248	Coldspring Way	0	0	0	0	0	0
3747	SKN11-55	72	Coldspring Cres	0	0	0	0	0	0
3688	SKO11-13	119	Heritage Way	0	0	0	0	0	0
3939	SKO12-63	83	Keeley Cres	0	0	0	0	0	0
3644	SKN11-38	104	Richardt Crt	0	0	0	0	0	0
3601	SKN10-49	171	Tennant Way	0	0	0	0	0	0
3659	SKN10-38	115	Agar Pl	0	0	0	0	0	0
3653	SKN10-22	263	Holland Rd	0	0	0	0	0	0
3599	SKN10-54	86	Tennant Cres	0	0	0	0	0	0
4671	SKJ11-13	101	Isabella St E	0	0	0	0	0	0
4675	SKJ11-7	229	Ewart Ave	0	0	0	0	0	0
5439	SKJ10-101	200	1st St E	0	0	0	0	0	0
5415	SKJ10-85	150	Wiggins Ave S	0	0	0	0	0	0
4115	SKK10-33	99	5th St E	0	0	0	0	0	0
4184	SKK10-23	99	3rd St E	0	0	0	0	0	0
3762	SKN12-54	83	Emerald Cres	0	0	0	0	0	0
7004	SKH6-87	105	Duke St	0	0	0	0	0	0
7005	SKH6-96	105	Princess St	0	0	0	0	0	0
2748	SKJ8-79	115	Munroe Ave N	0	0	0	0	0	0
3505	SKL13-31	91	Eastview	0	0	0	0	0	0
4431	SKL12-20	104	Eastview	0	0	0	0	0	0
5262	SKH11-59	185	William Ave	0	0	0	0	0	0
5209	SKH11-91	185	Hanover Ave	0	0	0	0	0	0
4736	SKH12-79	161	York Ave	0	0	0	0	0	0
5222	SKH11-79	112	Hilliard St E	0	0	0	0	0	0
5571	SKH10-27	189	2nd St E	0	0	0	0	0	0
4497	SKJ12-75	335	Brown Cres	0	0	0	0	0	0
4535	SKJ12-80	91	Wiggins Ave S	0	0	0	0	0	0
2824	SKH8-72	114	18th St E	0	0	0	0	0	0
4004	SKK9-53	111	Isbister St	0	0	0	0	0	0
4048	SKK9-60	111	Isbister St	0	0	0	0	0	0
2781	SKJ8-83	112	McKinnon Ave S	0	0	0	0	0	0
2740	SKJ8-118	112	Bottomley Ave S	0	0	0	0	0	0
5791	SKJ8-94	112	Bottomley Ave S	0	0	0	0	0	0
2719	SKJ8-109	103	Temperance St	0	0	0	0	0	0
2726	SKJ8-100	103	Aird St	0	0	0	0	0	0
4763	SKH12-57	107	Cascade St	0	0	0	0	0	0
3574	SKM10-33	95	Haight Cres	0	0	0	0	0	0
3637	SKN11-8	302	Sylvian Way	0	0	0	0	0	0
4646	SKJ11-75	101	Hilliard St E	0	0	0	0	0	0
4622	SKJ11-14	185	Cairns Ave	0	0	0	0	0	0
4631	SKJ11-89	185	Haultain Ave	0	0	0	0	0	0
16867	SKK9-45	200	Leslie Ave	0	0	0	0	0	0
10308	SKH3-19	149	43rd St E	0	0	0	0	0	0
4524	SKJ12-12	230	MacDermid Cres	0	0	0	0	0	0
4560	SKJ12-49	239	Haultain Ave	0	0	0	0	0	0
3306	SKM9-3	234	Lindsay Dr	0	0	0	0	0	0
11824	SKG1-14	575	Idylwyld Service Rd	0	0	0	0	0	0
15045	SKG2-32	683	Idylwyld Service Rd	0	0	0	0	0	0
3709	SKM11-31	78	Costigan Pl	0	0	0	0	0	0
4050	SKK9-46	296	Bate Cres	0	0	0	0	0	0
4042	SKK9-16	202	Lake Cres	0	0	0	0	0	0
7082	SKH6-111	0	Duke St	0	0	0	0	0	0
5783	SKJ9-122	111	McKinnon Ave S	0	0	0	0	0	0
5838	SKJ9-135	111	Munroe Ave S	0	0	0	0	0	0
5841	SKJ9-141	116	Munroe Ave S	0	0	0	0	0	0
5402	SKJ10-121	101	7th St E	0	0	0	0	0	0
5404	SKJ10-106	101	7th St E	0	0	0	0	0	0
14887	SKH9-77	146	Main St	0	0	0	0	0	0
5830	SKJ9-116	111	Ewart Ave	0	0	0	0	0	0
5774	SKJ8-103	112	Arthur Ave	0	0	0	0	0	0
5779	SKJ9-137	112	McKinnon Ave S	0	0	0	0	0	0
5798	SKJ9-92	86	14th St E	0	0	0	0	0	0
5808	SKJ9-115	112	Munroe Ave S	0	0	0	0	0	0
5817	SKJ9-97	111	Munroe Ave S	0	0	0	0	0	0
3719	SKN12-55	49	Lakeshore Bay	0	0	0	0	0	0
3548	SKM12-22	232	Easthill	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3544	SKM12-7	137	Easthill	0	0	0	0	0	0
4644	SKJ11-11	185	Wiggins Ave S	0	0	0	0	0	0
4579	SKJ12-70	161	Wiggins Ave S	0	0	0	0	0	0
4619	SKJ11-76	191	Wiggins Ave S	0	0	0	0	0	0
5825	SKJ9-130	146	11th St E	0	0	0	0	0	0
5832	SKJ9-74	146	10th St E	0	0	0	0	0	0
2790	SKJ8-84	112	McKinnon Ave S	0	0	0	0	0	0
5776	SKJ9-125	112	McKinnon Ave S	0	0	0	0	0	0
4296	SKK11-28	101	Isabella St E	0	0	0	0	0	0
4112	SKK10-15	101	5th St E	0	0	0	0	0	0
4371	SKL12-51	240	East Place	0	0	0	0	0	0
4368	SKL12-30	176	East Place	0	0	0	0	0	0
3414	SKL10-57	48	Early Dr	0	0	0	0	0	0
3416	SKL10-41	91	Early Dr	0	0	0	0	0	0
2833	SKH8-20	223	Saskatchewan Cres E	0	0	0	0	0	0
4012	SKK9-65	202	Copland Cres	0	0	0	0	0	0
2778	SKJ8-117	112	Munroe Ave N	0	0	0	0	0	0
5795	SKJ9-15	145	13th St E	0	0	0	0	0	0
7071	SKH6-83	158	King Cres	0	0	0	0	0	0
2826	SKH8-21	315	Saskatchewan Cres E	0	0	0	0	0	0
4037	SKK9-55	137	Bate Cres	0	0	0	0	0	0
9529	SKA6-42	391	McGee Cres	0	0	0	0	0	0
9927	SKA5-19	78	Flavelle Crt	0	0	0	0	0	0
9597	SKAA6-32	179	Meighen Cres	0	0	0	0	0	0
9564	SKA6-34	272	Cartier Cres	0	0	0	0	0	0
7531	SKF7-157	105	Ave E N	0	0	0	0	0	0
7336	SKF7-172	39	Ave E N	0	0	0	0	0	0
7335	SKF7-156	49	Ave E N	0	0	0	0	0	0
7678	SKF6-102	214	30th St W	0	0	0	0	0	0
7716	SKF6-28	96	30th St W	0	0	0	0	0	0
14327	SKF6-83	110	30th St W	0	0	0	0	0	0
7720	SKF6-63	105	30th St W	0	0	0	0	0	0
7778	SKF6-79	112	30th St W	0	0	0	0	0	0
7275	SKF7-110	112	26th St W	0	0	0	0	0	0
7358	SKF7-69	128	Ave F N	0	0	0	0	0	0
7363	SKF7-146	113	Rusholme Rd	0	0	0	0	0	0
6769	SKF8-16	104	21st St W	0	0	0	0	0	0
7368	SKF7-79	164	Ave G N	0	0	0	0	0	0
7337	SKF7-54	138	Ave E N	0	0	0	0	0	0
6791	SKF8-10	173	Ave D S	0	0	0	0	0	0
5679	SKF10-44	98	6th St W	0	0	0	0	0	0
5727	SKF9-48	94	8th St W	0	0	0	0	0	0
6719	SKF8-106	104	18th St W	0	0	0	0	0	0
2268	SKM6-104	170	Bryans Ave	0	0	0	0	0	0
2225	SKM5-33	465	Adolph Cres	0	0	0	0	0	0
17043	SKL0-25	445	Gustin Cres	0	0	0	0	0	0
11371	SKL0-34	82	Adilman Dr	0	0	0	0	0	0
15158	SKN4-23	218	Laycoe Lane	0	0	0	0	0	0
11362	SKK01-12	36	Trotchie Crt	0	0	0	0	0	0
11391	SKK0-24	256	Benesh Cres	0	0	0	0	0	0
17112	SKL1-12	340	JJ Thiessen Cres	0	0	0	0	0	0
17107	SKL1-55	100	Candle Way	0	0	0	0	0	0
11647	SKL1-20	89	Frobisher Cres	0	0	0	0	0	0
11653	SKL2-27	95	Dore Cres	0	0	0	0	0	0
11479	SKK1-55	171	Stechishin Cres	0	0	0	0	0	0
11520	SKK1-15	151	Roborecki Terr	0	0	0	0	0	0
17003	SKJ1-20	314	Thain Cres	0	0	0	0	0	0
11464	SKK1-23	89	Thain Cres	0	0	0	0	0	0
11522	SKK1-61	185	David Knight Cres	0	0	0	0	0	0
11524	SKK1-31	86	Charlebois Way	0	0	0	0	0	0
11526	SKK1-32	46	Charlebois Crt	0	0	0	0	0	0
11527	SKK1-34	60	Charlebois Terr	0	0	0	0	0	0
11528	SKK1-35	86	Charlebois Way	0	0	0	0	0	0
11529	SKK1-33	86	Charlebois Way	0	0	0	0	0	0
11432	SKK0-18	90	Davies Rd	0	0	0	0	0	0
11421	SKJ0-37	89	Davies Rd	0	0	0	0	0	0
11457	SKJ1-9	181	Allegretto Way	0	0	0	0	0	0
11684	SKK2-32	43	Turtle Crt	0	0	0	0	0	0
11718	SKL3-17	140	Huron Crt	0	0	0	0	0	0

Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
10355	SKJ4-58	58	Rupert Dr	0	0	0	0	0	0
10273	SKJ3-69	97	Pembina Ave	0	0	0	0	0	0
10283	SKJ4-21	209	Pembina Ave	0	0	0	0	0	0
10287	SKJ3-9	95	Red River Rd	0	0	0	0	0	0
11731	SKJ2-28	87	Coppermine Cres	0	0	0	0	0	0
11751	SKJ3-51	92	St Lawrence Cres	0	0	0	0	0	0
11735	SKJ2-22	92	Coppermine Cres	0	0	0	0	0	0
10224	SKK3-24	113	Capilano Dr	0	0	0	0	0	0
10226	SKK3-39	107	Capilano Pl	0	0	0	0	0	0
10253	SKJ3-54	301	Albany Cres	0	0	0	0	0	0
10247	SKJ3-36	67	Bow Crt	0	0	0	0	0	0
10345	SKJ4-44	109	Rupert Dr	0	0	0	0	0	0
10410	SKH5-4	135	10th Ave N	0	0	0	0	0	0
10411	SKH5-58	132	9th Ave N	0	0	0	0	0	0
10444	SKH5-79	170	9th Ave N	0	0	0	0	0	0
10449	SKH5-12	366	8th Ave N	0	0	0	0	0	0
10457	SKJ5-21	139	Empress Ave	0	0	0	0	0	0
10436	SKJ5-44	194	Windsor St	0	0	0	0	0	0
10466	SKH4-7	99	Cavers St	0	0	0	0	0	0
10506	SKH6-115	160	Lauriston St	0	0	0	0	0	0
10423	SKH5-71	105	Windsor St	0	0	0	0	0	0
10377	SKH5-64	130	8th Ave N	0	0	0	0	0	0
17490	SKQ6-20	25	Budz Bay	0	0	0	0	0	0
10279	SKJ3-56	177	Columbia Dr	0	0	0	0	0	0
17474	SKQ6-19	96	Budz Cres	0	0	0	0	0	0
15006	SKP7-9	39	Collins Terr	0	0	0	0	0	0
2630	SKP6-33	108	Forsyth Way	0	0	0	0	0	0
14423	SKP7-7	112	Hurley Way	0	0	0	0	0	0
2661	SKP6-41	118	Bornstein Terr	0	0	0	0	0	0
17392	SKP7-18	29	Woods Crt	0	0	0	0	0	0
2541	SKO6-7	84	Wilkinson Cres	0	0	0	0	0	0
2525	SKO6-56	110	Addie Cres	0	0	0	0	0	0
2531	SKO6-22	88	Baker Cres	0	0	0	0	0	0
3068	SKO8-32	94	Waterloo Cres	0	0	0	0	0	0
3053	SKP9-32	177	Begg Cres	0	0	0	0	0	0
3117	SKO9-18	91	Trent Cres	0	0	0	0	0	0
6286	SKE10-6	211	Ave J S	0	0	0	0	0	0
18434	SKF2-21	464	Hanger Rd	0	0	0	0	0	0
18437	SKF2-6	99	<missing>	0	0	0	0	0	0
3808	SKN13-8	122	Wakaw Cres	0	0	0	0	0	0
10948	SKG4-47	154	Ontario Ave	0	0	0	0	0	0
18513	SKG4-51	190	38th St E	0	0	0	0	0	0
3949	SKO11-25	137	Anglin Crt	0	0	0	0	0	0
3850	SKN12-27	30	Whitewood Terr	0	0	0	0	0	0
10030	SKC5-27	109	Murdoch Pl	0	0	0	0	0	0
7017	SKH-121	102	Princess St	0	0	0	0	0	0
3173	SKN9-51	86	Balfour Pl	0	0	0	0	0	0
3917	SKO12-190	44	Jan Pl	0	0	0	0	0	0
2755	SKJ8-724	118	University Dr	0	0	0	0	0	0
7191	SKH7-43	178	Kinsmen Ave	0	0	0	0	0	0
4253	SKI10-43	89	Salisbury Dr	0	0	0	0	0	0
9922	SKA5-71	78	Heggie Crt	0	0	0	0	0	0
11353	SKK01-1	97	Biro Pl	0	0	0	0	0	0
11435	SKJ0-28	72	Peberdy Terr	0	0	0	0	0	0
10242	SKK3-32	159	Sturgeon Terr	0	0	0	0	0	0
14218	SKH9-133	106	Ewart Ave	0	0	0	0	0	0
18407	SKF7-49	21	Ave E N	0	0	0	0	0	0
10353	SKJ4-18	93	Alexandra Ave	0	0	0	0	0	0
14233	SKM6-95	324	Lanyon Ave	0	0	0	0	0	0
812586	SKF8-99	168	Ave B S	0	0	0	0	0	0
813150	SKK14-8	277	Stepney Cres	0	0	0	0	0	0
14375	SKF2-11	214	47th St W	0	0	0	0	0	0
10112	SKE5-50	91	Bowerman St	0	0	0	0	0	0
15041	SKG4-30	52	Saskatchewan Ave	0	0	0	0	0	0
10927	SKG4-59	95	41st St E	0	0	0	0	0	0
9717	SKAA7-23	300	Monck Ave	0	0	0	0	0	0
812553	SKG8-98	320	Spadina Cres E	0	0	0	0	0	0
15071	SKP13-5	73	Brightwater Cres	0	0	0	0	0	0
5227	SKH11-76	97	Adelaide St E	0	0	0	0	0	0



Road ID	UGRID	Road Length (m)	Segment Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
5228	SKH11-53	184	Adelaide St E	0	0	0	0	0	0
5218	SKH11-40	112	Adelaide St E	0	0	0	0	0	0
4637	SKJ11-77	122	Adelaide St E	0	0	0	0	0	0
5259	SKH11-77	148	Adelaide St E	0	0	0	0	0	0
5214	SKH11-81	107	Adelaide St E	0	0	0	0	0	0
4617	SKJ11-83	101	Adelaide St E	0	0	0	0	0	0
4624	SKJ11-17	200	Adelaide St E	0	0	0	0	0	0
4634	SKJ11-85	122	Adelaide St E	0	0	0	0	0	0
4630	SKJ11-79	122	Adelaide St E	0	0	0	0	0	0
4008	SKK9-48	230	Latham Pl	0	0	0	0	0	0
3541	SKL12-47	102	Easthill	0	0	0	0	0	0
818111	SKQ4-3	87	Paton Way	0	0	0	0	0	0
14454	SKE12-4	137	Diefenbaker Park Rd	0	0	0	0	0	0
18783	SKE12-3	1589	Diefenbaker Park Rd	0	0	0	0	0	0
16882	SKP12-11	188	Emmeline Rd	0	0	0	0	0	0
818335	SKD7-37	173	Ave R N	0	0	0	0	0	0
11874	SKH0-17	146	59th St E	0	0	0	0	0	0
825884	SKG0-4	556	58th St E	0	0	0	0	0	0
815433	SKG0-3	170	56th St E	0	0	0	0	0	0
11888	SKH1-15	590	Cleveland Ave	0	0	0	0	0	0

Reason for Omission: Zero Total Collisions between 2005 and 2009

**APPENDIX E**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**EXPRESSWAY AND FREEWAY CONTROLLED ACCESS**  
**SEGMENTS**

Expressway and Freeway Controlled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
16014	Idylwyld Dr S	SKF11-46	802	6	14	94.68%	1
18294	Idylwyld Dr N	SKG4-55	662	4	8	93.50%	2
15442	Circle Dr E	SKJ4-40	540	25	91	91.79%	3
814184	Circle Dr W	SKC9-8	806	7	20	89.49%	4
18320	Circle Dr W	SKD5-56	617	12	41	86.83%	5
18241	Circle Dr E	SKM9-35	1174	5	14	84.99%	6
18201	Circle Dr E	SKM13-9	572	2	4	80.51%	7
17966	Circle Dr W	SKC8-16	444	1	1	79.09%	8
18207	Circle Dr E	SKM13-2	586	4	12	77.00%	9
815837	Circle Dr E	SKM8-5	606	7	25	74.37%	10
17819	Idylwyld Dr S	SKG8-91	516	2	5	71.86%	11
16128	College Dr	SKN8-3	392	3	9	71.40%	12
18238	Circle Dr E	SKM11-47	689	3	9	71.40%	12
18270	Circle Dr E	SKK4-1	1303	15	63	66.87%	14
18601	Circle Dr E	SKH4-3	263	13	54	66.71%	15
815512	22nd St W	SKA7-2	1298	4	14	66.67%	16
819202	Circle Dr E	SKJ3-1	882	8	32	65.12%	17
17818	Idylwyld Dr S	SKG8-88	383	2	6	63.31%	18
15204	Circle Dr W	SKE5-29	1535	8	34	58.13%	19
15768	Idylwyld Dr N	SKG4-25	209	2	8	47.70%	20
15776	Idylwyld Dr N	SKG0-1	1051	5	24	41.63%	21
15775	Idylwyld Dr N	SKG2-30	939	4	19	41.62%	22
18598	College Dr	SKQ7-2	1968	1	4	39.13%	23
16012	Idylwyld Dr S	SKF11-41	761	3	15	36.48%	24
18330	Circle Dr W	SKC8-13	307	2	11	29.61%	25
15430	Circle Dr W	SKC6-9	1200	4	22	29.51%	26
15966	Idylwyld Dr S	SKG9-91	492	34	177	26.20%	27
15765	Circle Dr W	SKF4-54	364	2	12	25.00%	28
18599	College Dr	SKO8-10	1041	2	12	25.00%	28
15750	Circle Dr W	SKF4-18	344	1	7	19.36%	30
18296	Idylwyld Dr N	SKG2-1	459	3	21	15.41%	31
16273	Circle Dr E	SKL13-6	1133	2	15	14.72%	32
18247	College Dr	SKL8-3	884	2	15	14.72%	32
16168	Circle Dr E	SKM10-11	453	7	45	14.15%	34
15708	Idylwyld Dr N	SKG01-1	796	1	9	12.11%	35
18557	Circle Dr E	SKK4-3	1135	4	32	7.47%	36
17875	Circle Dr E	SKL6-5	752	3	28	4.89%	37
15450	Circle Dr E	SKK13-10	1186	1	14	3.75%	38
16016	Circle Dr E	SKH13-1	1346	1	18	1.47%	39
15366	22nd St W	SKB7-3	472	1	19	1.16%	40
815793	Circle Dr E	SKM7-31	1293	1	31	0.07%	41
16164	Circle Dr E	SKM12-57	805	0	11	0.00%	42
18426	College Dr	SKM8-7	768	0	11	0.00%	42
15740	Idylwyld Dr N	SKG3-5	458	0	7	0.00%	42
15778	Idylwyld Dr N	SKG02-1	837	0	7	0.00%	42
15767	Idylwyld Dr N	SKG4-26	1360	0	4	0.00%	42

Expressway and Freeway Controlled Access Segments							
Lost Control Left Ditch (LCLD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCLD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
819202	Circle Dr E	SKJ13-1	882	7	32	98.40%	1
18207	Circle Dr E	SKM13-2	586	4	12	95.01%	2
18296	Idylwyld Dr N	SKG2-1	459	4	21	90.37%	3
18557	Circle Dr E	SKK4-3	1135	4	32	82.37%	4
15776	Idylwyld Dr N	SKG0-1	1051	3	24	77.18%	5
16164	Circle Dr E	SKM12-57	805	2	11	76.35%	6
18330	Circle Dr W	SKC8-13	307	2	11	76.35%	6
815837	Circle Dr E	SKM8-5	606	3	25	76.15%	8
15450	Circle Dr E	SKK13-10	1186	2	14	72.81%	9
16168	Circle Dr E	SKM10-11	453	4	45	70.44%	10
15775	Idylwyld Dr N	SKG2-30	939	2	19	66.70%	11
15204	Circle Dr W	SKE5-29	1535	3	34	66.49%	12
15740	Idylwyld Dr N	SKG3-5	458	1	7	62.95%	13
18294	Idylwyld Dr N	SKG4-55	662	1	8	61.53%	14
18320	Circle Dr W	SKD5-56	617	3	41	58.69%	15
18599	College Dr	SKO8-10	1041	1	12	55.88%	16
17875	Circle Dr E	SKL6-5	752	2	28	55.56%	17
18270	Circle Dr E	SKK4-1	1303	4	63	52.25%	18
16012	Idylwyld Dr S	SKF11-41	761	1	15	51.75%	19
18247	College Dr	SKL8-3	884	1	15	51.75%	19
17966	Circle Dr W	SKC8-16	444	0	1	48.44%	21
16016	Circle Dr E	SKH13-1	1346	1	18	47.75%	22
18598	College Dr	SKQ7-2	1968	0	4	43.91%	23
18201	Circle Dr E	SKM13-9	572	0	4	43.91%	23
15767	Idylwyld Dr N	SKG4-26	1360	0	4	43.91%	23
15430	Circle Dr W	SKC6-9	1200	1	22	42.67%	26
17819	Idylwyld Dr S	SKG8-91	516	0	5	42.46%	27
15442	Circle Dr E	SKJ4-40	540	5	91	41.65%	28
17818	Idylwyld Dr S	SKG8-88	383	0	6	41.05%	29
15750	Circle Dr W	SKF4-18	344	0	7	39.66%	30
15778	Idylwyld Dr N	SKG02-1	837	0	7	39.66%	30
15768	Idylwyld Dr N	SKG4-25	209	0	8	38.30%	32
16128	College Dr	SKN8-3	392	0	9	36.98%	33
18238	Circle Dr E	SKM11-47	689	0	9	36.98%	33
15708	Idylwyld Dr N	SKG01-1	796	0	9	36.98%	33
18426	College Dr	SKM8-7	768	0	11	34.43%	36
15765	Circle Dr W	SKF4-54	364	0	12	33.20%	37
815793	Circle Dr E	SKM7-31	1293	1	31	32.44%	38
16014	Idylwyld Dr S	SKF11-46	802	0	14	30.85%	39
18241	Circle Dr E	SKM9-35	1174	0	14	30.85%	39
815512	22nd St W	SKA7-2	1298	0	14	30.85%	39
16273	Circle Dr E	SKL13-6	1133	0	15	29.72%	42
15366	22nd St W	SKB7-3	472	0	19	25.52%	43
814184	Circle Dr W	SKC9-8	806	0	20	24.54%	44
18601	Circle Dr E	SKH4-3	263	0	54	5.70%	45
15966	Idylwyld Dr S	SKG9-91	492	4	177	1.65%	46

Expressway and Freeway Controlled Access Segments							
Lost Control Right Ditch (LCRD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCRD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
15775	Idylwyld Dr N	SKG2-30	939	7	19	94.88%	1
17875	Circle Dr E	SKL6-5	752	7	28	87.16%	2
15776	Idylwyld Dr N	SKG0-1	1051	6	24	84.30%	3
16016	Circle Dr E	SKH13-1	1346	5	18	83.73%	4
16168	Circle Dr E	SKM10-11	453	9	45	82.58%	5
16014	Idylwyld Dr S	SKF11-46	802	4	14	80.01%	6
815512	22nd St W	SKA7-2	1298	4	14	80.01%	6
16012	Idylwyld Dr S	SKF11-41	761	4	15	78.34%	8
815793	Circle Dr E	SKM7-31	1293	6	31	74.07%	9
18557	Circle Dr E	SKK4-3	1135	6	32	72.45%	10
18599	College Dr	SKO8-10	1041	3	12	71.57%	11
15740	Idylwyld Dr N	SKG3-5	458	2	7	67.73%	12
15430	Circle Dr W	SKC6-9	1200	4	22	65.51%	13
16273	Circle Dr E	SKL13-6	1133	3	15	65.48%	14
16128	College Dr	SKN8-3	392	2	9	63.29%	15
819202	Circle Dr E	SKBB6-1	882	1	2	63.23%	16
16164	Circle Dr E	SKJ13-1	805	5	32	60.06%	17
18598	College Dr	SKM12-57	1968	2	11	58.81%	18
15450	Circle Dr E	SKQ7-2	1186	1	4	58.36%	19
18241	Circle Dr E	SKK13-10	1174	2	14	52.14%	20
15778	Idylwyld Dr N	SKM9-35	837	2	14	52.14%	20
17966	Circle Dr W	SKG02-1	444	1	7	51.15%	22
18330	Circle Dr W	SKC8-16	307	0	1	47.46%	23
18426	College Dr	SKC8-13	768	1	11	42.05%	24
15366	22nd St W	SKM8-7	472	1	11	42.05%	24
18201	Circle Dr E	SKB7-3	572	2	19	41.58%	26
15767	Idylwyld Dr N	SKM13-9	1360	0	4	40.20%	27
18207	Circle Dr E	SKM13-2	586	1	12	39.90%	28
17819	Idylwyld Dr S	SKF0-1	516	0	5	37.92%	29
18296	Idylwyld Dr N	SKG8-91	459	0	5	37.92%	29
17818	Idylwyld Dr S	SKG2-1	383	2	21	37.66%	31
18247	College Dr	SKL8-3	884	1	15	33.83%	32
15750	Circle Dr W	SKF4-18	344	0	7	33.60%	33
18294	Idylwyld Dr N	SKG4-55	662	0	8	31.56%	34
15768	Idylwyld Dr N	SKG4-25	209	0	8	31.56%	34
18320	Circle Dr W	SKD5-56	617	4	41	30.85%	36
18238	Circle Dr E	SKM11-47	689	0	9	29.61%	37
15708	Idylwyld Dr N	SKG01-1	796	0	9	29.61%	37
15204	Circle Dr W	SKE5-29	1535	3	34	29.13%	39
15765	Circle Dr W	SKF4-54	364	0	12	24.26%	40
15442	Circle Dr E	SKJ4-40	540	9	91	20.05%	41
815837	Circle Dr E	SKM8-5	606	1	25	18.09%	42
18601	Circle Dr E	SKH4-3	263	4	54	15.15%	43
814184	Circle Dr W	SKC9-8	806	0	20	13.57%	44
18270	Circle Dr E	SKK4-1	1303	4	63	8.58%	45
15966	Idylwyld Dr S	SKG9-91	492	14	177	2.06%	46

Expressway and Freeway Controlled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
15966	Idylwyld Dr S	SKG9-91	492	72	177	99.81%	1
18601	Circle Dr E	SKH4-3	263	26	54	98.58%	2
15366	22nd St W	SKB7-3	472	11	19	92.88%	3
18270	Circle Dr E	SKK4-1	1303	25	63	91.28%	4
18247	College Dr	SKL8-3	884	8	15	84.43%	5
815793	Circle Dr E	SKM7-31	1293	13	31	83.53%	6
15778	Idylwyld Dr N	SKG02-1	837	4	7	72.33%	7
15768	Idylwyld Dr N	SKG4-25	209	4	8	69.12%	8
16273	Circle Dr E	SKL13-6	1133	6	15	67.50%	9
15442	Circle Dr E	SKJ4-40	540	29	91	66.65%	10
15708	Idylwyld Dr N	SKG01-1	796	4	9	65.81%	11
18330	Circle Dr W	SKC8-13	307	4	11	59.01%	12
18426	College Dr	SKM8-7	768	4	11	59.01%	12
16016	Circle Dr E	SKH13-1	1346	6	18	57.90%	14
16168	Circle Dr E	SKM10-11	453	14	45	57.28%	15
16128	College Dr	SKN8-3	392	3	9	54.30%	16
17818	Idylwyld Dr S	SKG8-88	383	2	6	52.96%	17
15204	Circle Dr W	SKE5-29	1535	10	34	50.19%	18
15740	Idylwyld Dr N	SKG3-5	458	2	7	49.32%	19
15750	Circle Dr W	SKF4-18	344	2	7	49.32%	19
15450	Circle Dr E	SKK13-10	1186	4	14	48.73%	21
18296	Idylwyld Dr N	SKG2-1	459	6	21	48.20%	22
15767	Idylwyld Dr N	SKG4-26	1360	1	4	47.79%	23
16164	Circle Dr E	SKM12-57	805	3	11	47.28%	24
815837	Circle Dr E	SKM8-5	606	7	25	46.41%	25
17966	Circle Dr W	SKC8-16	444	0	1	46.15%	26
18294	Idylwyld Dr N	SKG4-55	662	2	8	45.75%	27
16012	Idylwyld Dr S	SKF11-41	761	4	15	45.38%	28
15430	Circle Dr W	SKC6-9	1200	6	22	45.05%	29
17819	Idylwyld Dr S	SKG8-91	516	1	5	44.13%	30
15765	Circle Dr W	SKF4-54	364	3	12	43.87%	31
18207	Circle Dr E	SKM13-2	586	3	12	43.87%	31
18599	College Dr	SKO8-10	1041	3	12	43.87%	31
17875	Circle Dr E	SKL6-5	752	7	28	37.52%	34
18598	College Dr	SKQ7-2	1968	0	4	35.32%	35
18201	Circle Dr E	SKM13-9	572	0	4	35.32%	35
18238	Circle Dr E	SKM11-47	689	1	9	30.77%	37
814184	Circle Dr W	SKC9-8	806	4	20	30.14%	38
18557	Circle Dr E	SKK4-3	1135	7	32	27.06%	39
16014	Idylwyld Dr S	SKF11-46	802	2	14	26.83%	40
18241	Circle Dr E	SKM9-35	1174	2	14	26.83%	40
815512	22nd St W	SKA7-2	1298	2	14	26.83%	40
15775	Idylwyld Dr N	SKG2-30	939	3	19	23.40%	43
18320	Circle Dr W	SKD5-56	617	9	41	23.15%	44
819202	Circle Dr E	SKJ13-1	882	6	32	19.20%	45
15776	Idylwyld Dr N	SKG0-1	1051	2	24	8.29%	46

Expressway and Freeway Controlled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
15765	Circle Dr W	SKF4-54	364	6	12	99.35%	1
15708	Idylwyld Dr N	SKG01-1	796	4	9	95.79%	2
18426	College Dr	SKM8-7	768	4	11	91.54%	3
15767	Idylwyld Dr N	SKG4-26	1360	2	4	87.72%	4
15966	Idylwyld Dr S	SKG9-91	492	34	177	85.51%	5
18557	Circle Dr E	SKK4-3	1135	7	32	75.66%	6
17818	Idylwyld Dr S	SKG8-88	383	2	6	75.27%	7
17875	Circle Dr E	SKL6-5	752	6	28	71.47%	8
15204	Circle Dr W	SKE5-29	1535	7	34	70.36%	9
15750	Circle Dr W	SKF4-18	344	2	7	68.84%	10
16016	Circle Dr E	SKH13-1	1346	4	18	67.70%	11
15366	22nd St W	SKB7-3	472	4	19	63.78%	12
815793	Circle Dr E	SKM7-31	1293	6	31	62.38%	13
814184	Circle Dr W	SKC9-8	806	4	20	59.88%	14
18238	Circle Dr E	SKM11-47	689	2	9	56.50%	15
18598	College Dr	SKQ7-2	1968	1	4	49.78%	16
18201	Circle Dr E	SKM13-9	572	1	4	49.78%	16
18601	Circle Dr E	SKH4-3	263	9	54	49.60%	18
18330	Circle Dr W	SKC8-13	307	2	11	45.46%	19
17819	Idylwyld Dr S	SKG8-91	516	1	5	41.81%	20
815837	Circle Dr E	SKM8-5	606	4	25	41.61%	21
16168	Circle Dr E	SKM10-11	453	7	45	40.48%	22
15775	Idylwyld Dr N	SKG2-30	939	3	19	39.40%	23
18241	Circle Dr E	SKM9-35	1174	2	14	31.92%	24
815512	22nd St W	SKA7-2	1298	2	14	31.92%	24
15740	Idylwyld Dr N	SKG3-5	458	1	7	29.50%	26
15778	Idylwyld Dr N	SKG02-1	837	1	7	29.50%	26
15430	Circle Dr W	SKC6-9	1200	3	22	29.28%	28
16273	Circle Dr E	SKL13-6	1133	2	15	28.20%	29
18247	College Dr	SKL8-3	884	2	15	28.20%	29
15768	Idylwyld Dr N	SKG4-25	209	1	8	24.78%	31
15776	Idylwyld Dr N	SKG0-1	1051	3	24	23.72%	32
15442	Circle Dr E	SKJ4-40	540	12	91	19.25%	33
18270	Circle Dr E	SKK4-1	1303	8	63	18.95%	34
819202	Circle Dr E	SKJ13-1	882	3	32	9.46%	35
18320	Circle Dr W	SKD5-56	617	4	41	8.81%	36
16014	Idylwyld Dr S	SKF11-46	802	1	14	8.70%	37
16012	Idylwyld Dr S	SKF11-41	761	1	15	7.31%	38
18296	Idylwyld Dr N	SKG2-1	459	1	21	2.57%	39
15450	Circle Dr E	SKK13-10	1186	0	14	0.00%	40
18207	Circle Dr E	SKM13-2	586	0	12	0.00%	40
18599	College Dr	SKO8-10	1041	0	12	0.00%	40
16164	Circle Dr E	SKM12-57	805	0	11	0.00%	40
16128	College Dr	SKN8-3	392	0	9	0.00%	40
18294	Idylwyld Dr N	SKG4-55	662	0	8	0.00%	40
17966	Circle Dr W	SKC8-16	444	0	1	0.00%	40

**APPENDIX F**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**MAJOR ARTERIAL CONTROLLED ACCESS SEGMENTS**



Major Arterial Controlled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
14521	Marquis Dr W	SKF01-10	252	2	2	97.74%	1
17671	Boychuk Dr	SKP10-1	599	4	9	96.58%	2
17886	Wanuskewin Rd	SKJ1-15	862	4	10	94.97%	3
3681	Boychuk Dr	SKP10-2	523	4	10	94.97%	3
10386	Warman Rd	SKH5-86	178	2	3	93.90%	5
2105	Attridge Dr	SKO5-13	504	3	8	89.43%	6
812632	Preston Ave N	SKL7-5	438	2	4	89.01%	7
4894	Clarence Ave S	SKJ13-3	299	1	1	84.97%	8
10388	Warman Rd	SKH5-54	95	1	1	84.97%	8
18654	Preston Ave N	SKL5-19	237	3	11	77.79%	10
17609	College Dr	SKK8-7	385	3	12	73.47%	11
16879	Taylor St E	SKO11-4	221	1	2	72.20%	12
3145	8th St E	SKP9-11	604	1	2	72.20%	12
812834	Clarence Ave S	SKJ14-1	515	1	2	72.20%	12
2065	Central Ave	SKN3-10	560	2	7	71.57%	15
2104	Attridge Dr	SKN5-62	424	3	14	64.66%	16
18267	Attridge Dr	SKM5-20	510	8	46	61.29%	17
11312	Wanuskewin Rd	SKL02-1	450	3	16	55.99%	18
815488	108th St W	SKL6-1	743	5	29	55.36%	19
3144	8th St E	SKO9-19	818	3	17	51.83%	20
14658	Attridge Dr	SKP5-13	648	2	11	49.10%	21
18474	College Dr	SKK8-6	342	1	5	44.29%	22
18237	Boychuk Dr	SKP13-3	428	1	6	37.63%	23
10550	Warman Rd	SKH5-59	174	1	7	31.98%	24
17946	Preston Ave N	SKL5-22	119	1	7	31.98%	24
825186	McOrmond Dr	SKO6-4	652	1	7	31.98%	24
827471	Wanuskewin Rd	SKL02-2	435	1	8	27.17%	27
824725	Preston Ave N	SKL5-20	60	3	27	20.62%	28
14562	Warman Rd	SKH4-8	363	1	11	16.67%	29
18473	Preston Ave N	SKL8-1	527	1	13	12.03%	30
824736	Preston Ave N	SKL5-17	462	2	34	2.76%	31
11710	Warman Rd	SKJ2-3	382	1	28	1.05%	32
11728	Warman Rd	SKJ3-4	452	0	22	0.00%	33
2103	Attridge Dr	SKN5-79	419	0	11	0.00%	33
14594	Preston Ave N	SKL8-6	294	0	10	0.00%	33
2570	Attridge Dr	SKO5-22	529	0	9	0.00%	33
18482	Preston Ave N	SKL6-15	400	0	8	0.00%	33
825715	Preston Ave N	SKL5-1	706	0	7	0.00%	33
18484	Preston Ave N	SKL6-16	163	0	6	0.00%	33
11415	Wanuskewin Rd	SKJ0-15	599	0	5	0.00%	33
11727	Warman Rd	SKJ2-5	258	0	5	0.00%	33
10461	Warman Rd	SKH4-16	91	0	4	0.00%	33
14533	Marquis Dr W	SKE01-4	276	0	3	0.00%	33
10448	Warman Rd	SKH5-26	449	0	3	0.00%	33
10418	Warman Rd	SKH5-62	278	0	3	0.00%	33
11796	Marquis Dr W	SKF02-4	558	0	2	0.00%	33
17535	McOrmond Dr	SKP5-16	387	0	2	0.00%	33
11321	Wanuskewin Rd	SKK01-3	637	0	2	0.00%	33
911248	Preston Ave S	SKK14-9	308	0	2	0.00%	33
3693	Taylor St E	SKO11-6	288	0	1	0.00%	33
2673	McOrmond Dr	SKO6-3	380	0	1	0.00%	33
15128	8th St E	SKQ10-5	417	0	1	0.00%	33
18465	Preston Ave S	SKL13-10	430	0	1	0.00%	33
821024	Central Ave	SKN4-1	487	0	1	0.00%	33

Major Arterial Controlled Access Segments							
Lost Control Right Ditch (LCRD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of LCRD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
10461	Warman Rd	SKH4-16	91	2	4	95.91%	1
3693	Taylor St E	SKO11-6	288	1	1	91.23%	2
15128	8th St E	SKQ10-5	417	1	1	91.23%	2
821024	Central Ave	SKN4-1	487	1	1	91.23%	2
2065	Central Ave	SKN3-10	560	2	7	87.99%	5
825186	McOrmond Dr	SKQ6-4	652	2	7	87.99%	5
18482	Preston Ave N	SKL6-15	400	2	8	84.89%	7
11312	Wanuskewin Rd	SKL02-1	450	3	16	83.98%	8
3145	8th St E	SKP9-11	604	1	2	83.23%	9
812834	Clarence Ave S	SKJ14-1	515	1	2	83.23%	9
17671	Boychuk Dr	SKP10-1	599	2	9	81.66%	11
17886	Wanuskewin Rd	SKJ1-15	862	2	10	78.34%	12
10448	Warman Rd	SKH5-26	449	1	3	75.93%	13
18473	Preston Ave N	SKL8-1	527	2	13	68.23%	14
2104	Attridge Dr	SKN5-62	424	2	14	64.91%	15
11415	Wanuskewin Rd	SKJ0-15	599	1	5	63.20%	16
11727	Warman Rd	SKJ2-5	258	1	5	63.20%	16
824736	Preston Ave N	SKL5-17	462	3	34	41.72%	18
11728	Warman Rd	SKJ3-4	452	2	22	41.36%	19
2103	Attridge Dr	SKN5-79	419	1	11	36.44%	20
824725	Preston Ave N	SKL5-20	60	2	27	30.17%	21
11710	Warman Rd	SKJ2-3	382	2	28	28.26%	22
18267	Attridge Dr	SKM5-20	510	3	46	21.99%	23
3144	8th St E	SKO9-19	818	1	17	21.01%	24
815488	108th St W	SKL6-1	743	1	29	6.99%	25
17609	College Dr	SKK8-7	385	0	12	0.00%	26
14658	Attridge Dr	SKP5-13	648	0	11	0.00%	26
14562	Warman Rd	SKH4-8	363	0	11	0.00%	26
18654	Preston Ave N	SKL5-19	237	0	11	0.00%	26
3681	Boychuk Dr	SKP10-2	523	0	10	0.00%	26
14594	Preston Ave N	SKL8-6	294	0	10	0.00%	26
2570	Attridge Dr	SKO5-22	529	0	9	0.00%	26
2105	Attridge Dr	SKO5-13	504	0	8	0.00%	26
827471	Wanuskewin Rd	SKL02-2	435	0	8	0.00%	26
10550	Warman Rd	SKH5-59	174	0	7	0.00%	26
17946	Preston Ave N	SKL5-22	119	0	7	0.00%	26
825715	Preston Ave N	SKL5-1	706	0	7	0.00%	26
18237	Boychuk Dr	SKP13-3	428	0	6	0.00%	26
18484	Preston Ave N	SKL6-16	163	0	6	0.00%	26
18474	College Dr	SKK8-6	342	0	5	0.00%	26
812632	Preston Ave N	SKL7-5	438	0	4	0.00%	26
14533	Marquis Dr W	SKE01-4	276	0	3	0.00%	26
10386	Warman Rd	SKH5-86	178	0	3	0.00%	26
10418	Warman Rd	SKH5-62	278	0	3	0.00%	26
11796	Marquis Dr W	SKF02-4	558	0	2	0.00%	26
14521	Marquis Dr W	SKF01-10	252	0	2	0.00%	26
16879	Taylor St E	SKO11-4	221	0	2	0.00%	26
17535	McOrmond Dr	SKP5-16	387	0	2	0.00%	26
11321	Wanuskewin Rd	SKK01-3	637	0	2	0.00%	26
911248	Preston Ave S	SKK14-9	308	0	2	0.00%	26
4894	Clarence Ave S	SKJ13-3	299	0	1	0.00%	26
2673	McOrmond Dr	SKQ6-3	380	0	1	0.00%	26
10388	Warman Rd	SKH5-54	95	0	1	0.00%	26
18465	Preston Ave S	SKL13-10	430	0	1	0.00%	26

Major Arterial Controlled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
14562	Warman Rd	SKH4-8	363	9	11	99.07%	1
14594	Preston Ave N	SKL8-6	294	8	10	98.17%	2
2103	Attridge Dr	SKN5-79	419	8	11	95.78%	3
18482	Preston Ave N	SKL6-15	400	6	8	93.38%	4
10418	Warman Rd	SKH5-62	278	3	3	92.39%	5
17609	College Dr	SKK8-7	385	8	12	92.00%	6
14658	Attridge Dr	SKP5-13	648	7	11	86.85%	7
11728	Warman Rd	SKJ3-4	452	12	22	82.64%	8
11710	Warman Rd	SKJ2-3	382	14	28	73.55%	9
18473	Preston Ave N	SKL8-1	527	7	13	71.34%	10
10550	Warman Rd	SKH5-59	174	4	7	66.29%	11
17946	Preston Ave N	SKL5-22	119	4	7	66.29%	11
824725	Preston Ave N	SKL5-20	60	13	27	66.24%	13
11727	Warman Rd	SKJ2-5	258	3	5	64.07%	14
18465	Preston Ave S	SKL13-10	430	1	1	57.62%	15
815488	108th St W	SKL6-1	743	13	29	53.52%	16
18484	Preston Ave N	SKL6-16	163	3	6	49.51%	17
10461	Warman Rd	SKH4-16	91	2	4	43.45%	18
812632	Preston Ave N	SKL7-5	438	2	4	43.45%	18
2570	Attridge Dr	SKO5-22	529	4	9	42.37%	20
824736	Preston Ave N	SKL5-17	462	14	34	37.95%	21
825715	Preston Ave N	SKL5-1	706	3	7	36.92%	22
11796	Marquis Dr W	SKF02-4	558	1	2	33.20%	23
17535	McOrmond Dr	SKP5-16	387	1	2	33.20%	23
18474	College Dr	SKK8-6	342	2	5	29.71%	25
2105	Attridge Dr	SKO5-13	504	3	8	26.77%	26
18654	Preston Ave N	SKL5-19	237	4	11	24.29%	27
18237	Boychuk Dr	SKP13-3	428	2	6	19.81%	28
14533	Marquis Dr W	SKE01-4	276	1	3	19.13%	29
10386	Warman Rd	SKH5-86	178	1	3	19.13%	29
3681	Boychuk Dr	SKP10-2	523	3	10	13.19%	31
2065	Central Ave	SKN3-10	560	2	7	12.97%	32
825186	McOrmond Dr	SKQ6-4	652	2	7	12.97%	32
11312	Wanuskewin Rd	SKL02-1	450	5	16	12.30%	34
18267	Attridge Dr	SKM5-20	510	16	46	11.58%	35
11415	Wanuskewin Rd	SKJ0-15	599	1	5	6.35%	36
17886	Wanuskewin Rd	SKJ1-15	862	2	10	3.37%	37
3144	8th St E	SKO9-19	818	4	17	3.04%	38
2104	Attridge Dr	SKN5-62	424	3	14	2.69%	39
827471	Wanuskewin Rd	SKL02-2	435	1	8	1.22%	40
17671	Boychuk Dr	SKP10-1	599	1	9	0.70%	41
10448	Warman Rd	SKH5-26	449	0	3	0.00%	42
14521	Marquis Dr W	SKF01-10	252	0	2	0.00%	42
16879	Taylor St E	SKO11-4	221	0	2	0.00%	42
3145	8th St E	SKP9-11	604	0	2	0.00%	42
812834	Clarence Ave S	SKJ14-1	515	0	2	0.00%	42
11321	Wanuskewin Rd	SKK01-3	637	0	2	0.00%	42
911248	Preston Ave S	SKK14-9	308	0	2	0.00%	42
4894	Clarence Ave S	SKJ13-3	299	0	1	0.00%	42
3693	Taylor St E	SKO11-6	288	0	1	0.00%	42
2673	McOrmond Dr	SKQ6-3	380	0	1	0.00%	42
15128	8th St E	SKQ10-5	417	0	1	0.00%	42
10388	Warman Rd	SKH5-54	95	0	1	0.00%	42
821024	Central Ave	SKN4-1	487	0	1	0.00%	42

Major Arterial Controlled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
11710	Warman Rd	SKJ2-3	382	9	28	99.44%	1
824725	Preston Ave N	SKL5-20	60	6	27	88.68%	2
18267	Attridge Dr	SKM5-20	510	9	46	88.53%	3
18654	Preston Ave N	SKL5-19	237	3	11	84.96%	4
18484	Preston Ave N	SKL6-16	163	2	6	83.29%	5
17535	McOrmond Dr	SKP5-16	387	1	2	76.52%	6
11321	Wanuskewin Rd	SKK01-3	637	1	2	76.52%	6
2104	Attridge Dr	SKN5-62	424	3	14	74.80%	8
11728	Warman Rd	SKJ3-4	452	4	22	70.59%	9
3144	8th St E	SKO9-19	818	3	17	63.97%	10
11415	Wanuskewin Rd	SKJ0-15	599	1	5	51.21%	11
11727	Warman Rd	SKJ2-5	258	1	5	51.21%	11
2065	Central Ave	SKN3-10	560	1	7	39.19%	13
17946	Preston Ave N	SKL5-22	119	1	7	39.19%	13
825715	Preston Ave N	SKL5-1	706	1	7	39.19%	13
824736	Preston Ave N	SKL5-17	462	4	34	36.92%	16
2105	Attridge Dr	SKO5-13	504	1	8	34.28%	17
2570	Attridge Dr	SKO5-22	529	1	9	29.99%	18
815488	108th St W	SKL6-1	743	3	29	27.80%	19
14594	Preston Ave N	SKL8-6	294	1	10	26.23%	20
14658	Attridge Dr	SKP5-13	648	1	11	22.94%	21
2103	Attridge Dr	SKN5-79	419	1	11	22.94%	21
14562	Warman Rd	SKH4-8	363	1	11	22.94%	21
18473	Preston Ave N	SKL8-1	527	1	13	17.56%	24
11312	Wanuskewin Rd	SKL02-1	450	0	16	0.00%	25
17609	College Dr	SKK8-7	385	0	12	0.00%	25
17886	Wanuskewin Rd	SKJ1-15	862	0	10	0.00%	25
3681	Boyчук Dr	SKP10-2	523	0	10	0.00%	25
17671	Boyчук Dr	SKP10-1	599	0	9	0.00%	25
18482	Preston Ave N	SKL6-15	400	0	8	0.00%	25
827471	Wanuskewin Rd	SKL02-2	435	0	8	0.00%	25
10550	Warman Rd	SKH5-59	174	0	7	0.00%	25
825186	McOrmond Dr	SKQ6-4	652	0	7	0.00%	25
18237	Boyчук Dr	SKP13-3	428	0	6	0.00%	25
18474	College Dr	SKK8-6	342	0	5	0.00%	25
10461	Warman Rd	SKH4-16	91	0	4	0.00%	25
812632	Preston Ave N	SKL7-5	438	0	4	0.00%	25
14533	Marquis Dr W	SKE01-4	276	0	3	0.00%	25
10448	Warman Rd	SKH5-26	449	0	3	0.00%	25
10386	Warman Rd	SKH5-86	178	0	3	0.00%	25
10418	Warman Rd	SKH5-62	278	0	3	0.00%	25
11796	Marquis Dr W	SKF02-4	558	0	2	0.00%	25
14521	Marquis Dr W	SKF01-10	252	0	2	0.00%	25
16879	Taylor St E	SKO11-4	221	0	2	0.00%	25
3145	8th St E	SKP9-11	604	0	2	0.00%	25
812834	Clarence Ave S	SKJ14-1	515	0	2	0.00%	25
911248	Preston Ave S	SKK14-9	308	0	2	0.00%	25
4894	Clarence Ave S	SKJ13-3	299	0	1	0.00%	25
3693	Taylor St E	SKO11-6	288	0	1	0.00%	25
2673	McOrmond Dr	SKQ6-3	380	0	1	0.00%	25
15128	8th St E	SKQ10-5	417	0	1	0.00%	25
10388	Warman Rd	SKH5-54	95	0	1	0.00%	25
18465	Preston Ave S	SKL13-10	430	0	1	0.00%	25
821024	Central Ave	SKN4-1	487	0	1	0.00%	25

**APPENDIX G**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**MAJOR ARTERIAL UNCONTROLLED ACCESS SEGMENTS**

Major Arterial Uncontrolled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14581	8th St E	SKM9-81	152	9	32	99.92%	1
14372	Ave C N	SKF2-12	204	5	16	98.35%	2
2753	College Dr	SKJ8-74	196	6	33	97.24%	3
5476	8th St E	SKJ9-56	172	5	25	96.20%	4
18468	8th St E	SKM9-10	171	5	28	95.20%	5
7244	Idylwyld Dr N	SKG7-6	141	4	18	94.30%	6
7523	22nd St W	SKE7-44	177	4	23	91.77%	7
7512	22nd St W	SKF7-103	111	3	14	89.28%	8
4168	8th St E	SKK9-2	114	4	28	88.70%	9
10965	Circle Dr E	SKG4-58	94	3	15	88.53%	10
3226	8th St E	SKN9-19	336	4	29	88.03%	11
824815	22nd St W	SKC7-33	461	4	29	88.03%	11
3223	8th St E	SKN9-1	345	5	43	87.84%	13
4119	8th St E	SKK9-9	300	6	57	87.84%	14
901078	11th St W	SKA9-1	408	2	3	87.80%	15
11901	Faithfull Ave	SKG1-18	345	2	4	86.86%	16
18477	College Dr	SKH8-61	47	2	5	85.88%	17
8754	11th St W	SKB9-1	433	2	5	85.88%	17
11894	51st St E	SKH1-1	345	4	33	85.14%	19
14582	8th St E	SKM9-1	388	6	65	82.88%	20
7035	2nd Ave N	SKG6-4	172	3	22	82.62%	21
2113	Central Ave	SKN5-14	112	2	9	81.72%	22
4167	8th St E	SKK9-35	119	3	23	81.69%	23
9390	33rd St W	SKC5-11	286	3	24	80.74%	24
5481	8th St E	SKH9-32	189	2	10	80.61%	25
11044	Airport Dr	SKE4-9	285	2	10	80.61%	25
14611	Diefenbaker Dr	SKB8-26	297	2	10	80.61%	25
5651	8th St E	SKG9-31	188	2	11	79.49%	28
2717	College Dr	SKJ8-37	187	2	11	79.49%	28
11440	Lenore Dr	SKJ1-4	358	2	11	79.49%	28
6618	Ave P S	SKE8-47	175	2	12	78.35%	31
8532	22nd St W	SKC7-31	103	2	12	78.35%	31
9085	Fairlight Dr	SKB8-8	180	2	13	77.19%	33
9084	Fairlight Dr	SKB8-22	190	2	13	77.19%	33
7249	Idylwyld Dr N	SKG7-4	176	4	44	75.85%	35
10856	Quebec Ave	SKG5-82	173	1	1	74.05%	36
7784	Idylwyld Dr N	SKG5-73	197	2	16	73.62%	37
18563	33rd St E	SKF7-61	64	2	16	73.62%	37
5746	Clarence Ave S	SKJ9-68	112	1	2	72.59%	39
10622	33rd St W	SKF5-66	101	1	2	72.59%	39
6321	11th St W	SKD9-34	73	1	2	72.59%	39
9520	Confederation Dr	SKB7-41	105	1	2	72.59%	39
9086	Fairlight Dr	SKB8-4	191	1	2	72.59%	39
11760	Millar Ave	SKJ0-10	204	1	2	72.59%	39
7115	25th St E	SKH7-10	215	2	17	72.41%	45
7774	Idylwyld Dr N	SKG6-17	62	1	3	71.12%	46
7146	25th St E	SKG7-47	113	1	3	71.12%	46
2418	Central Ave	SKN7-3	112	1	3	71.12%	46
3141	McKercher Dr	SKN9-43	105	1	3	71.12%	46
7225	23rd St E	SKG7-73	75	1	3	71.12%	46
14612	Diefenbaker Dr	SKB7-40	224	1	3	71.12%	46
3646	Taylor St E	SKN11-9	251	2	19	69.96%	52
2356	Central Ave	SKN6-22	104	1	4	69.65%	53
9480	Confederation Dr	SKB6-6	213	1	4	69.65%	53
5654	8th St E	SKG9-42	189	1	4	69.65%	53
7514	22nd St W	SKE7-15	100	1	4	69.65%	53
8734	11th St W	SKD9-22	186	1	4	69.65%	53
10588	33rd St W	SKE5-28	63	1	4	69.65%	53
17295	McKercher Dr	SKO8-43	206	1	4	69.65%	53
17615	Airport Dr	SKE4-4	376	1	4	69.65%	53
8523	22nd St W	SKD7-36	112	1	5	68.17%	61
11770	Millar Ave	SKH3-16	233	1	5	68.17%	61
7591	22nd St W	SKD7-35	112	1	5	68.17%	61
4105	8th St E	SKK9-7	101	1	5	68.17%	61
18427	Central Ave	SKN7-16	204	1	5	68.17%	61
11763	Millar Ave	SKJ1-12	303	1	5	68.17%	61
4259	Taylor St E	SKL10-31	104	1	6	66.69%	67
4395	Preston Ave S	SKL12-3	252	1	6	66.69%	67
18612	Millar Ave	SKH3-8	243	1	6	66.69%	67
3225	8th St E	SKN9-61	136	1	6	66.69%	67

Major Arterial Uncontrolled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2747	College Dr	SKJ8-44	172	1	6	66.69%	67
11902	Faithfull Ave	SKG1-20	186	1	6	66.69%	67
7782	Idylwyld Dr N	SKG6-13	105	2	22	66.23%	73
5478	8th St E	SKH9-17	189	1	7	65.21%	74
10854	Quebec Ave	SKG5-16	169	1	7	65.21%	74
7246	Idylwyld Dr N	SKG7-2	99	1	7	65.21%	74
7589	22nd St W	SKD7-43	112	1	7	65.21%	74
2751	College Dr	SKJ8-55	149	1	7	65.21%	74
4150	Preston Ave S	SKL10-6	183	1	7	65.21%	74
3695	Taylor St E	SKO11-3	353	1	7	65.21%	74
18568	Millar Ave	SKH2-18	217	1	7	65.21%	74
18466	Taylor St E	SKM11-21	330	1	7	65.21%	74
11896	Faithfull Ave	SKG1-12	214	1	7	65.21%	74
4053	Preston Ave S	SKL9-21	562	2	23	64.98%	84
6329	11th St W	SKD9-1	94	1	8	63.74%	85
5477	8th St E	SKH9-2	139	1	8	63.74%	85
14508	33rd St W	SKD5-1	67	1	8	63.74%	85
9518	Confederation Dr	SKB7-14	174	1	8	63.74%	85
7152	25th St E	SKH7-22	133	1	8	63.74%	85
18567	Millar Ave	SKH2-13	234	1	8	63.74%	85
18524	11th St W	SKC9-9	5	1	8	63.74%	85
6765	Idylwyld Dr S	SKG8-35	142	2	24	63.74%	92
7613	Ave P N	SKE6-35	347	1	9	62.26%	93
11903	51st St E	SKG1-13	232	1	9	62.26%	93
7544	22nd St W	SKE7-47	93	1	9	62.26%	93
11904	51st St E	SKG1-8	293	2	26	61.24%	96
18528	Central Ave	SKN6-32	131	1	10	60.79%	97
7511	22nd St W	SKF7-74	106	1	12	57.88%	98
7584	22nd St W	SKD7-1	132	1	12	57.88%	98
18564	Millar Ave	SKH3-14	241	1	12	57.88%	98
11035	Ave C N	SKF3-7	193	1	13	56.44%	101
10642	33rd St W	SKF5-22	101	1	13	56.44%	101
2705	College Dr	SKJ8-22	105	1	13	56.44%	101
16411	Laurier Dr	SKB7-15	226	1	14	55.02%	104
10988	Idylwyld Dr N	SKG4-23	173	1	14	55.02%	104
10299	Circle Dr E	SKG4-100	154	1	14	55.02%	104
4170	8th St E	SKL9-12	105	1	15	53.60%	107
11098	Ave C N	SKF3-26	270	1	16	52.20%	108
7524	22nd St W	SKB8-31	104	1	16	52.20%	108
9082	Fairlight Dr	SKG6-20	141	1	16	52.20%	108
14540	Circle Dr E	SKG4-45	130	1	17	50.82%	111
8531	22nd St W	SKC7-2	102	1	17	50.82%	111
5757	Clarence Ave S	SKJ9-55	115	1	17	50.82%	111
11765	51st St E	SKJ1-1	396	1	17	50.82%	111
7120	25th St E	SKH7-15	122	1	18	49.46%	115
7537	Ave P N	SKE7-55	202	0	1	48.34%	116
2108	Central Ave	SKN5-73	97	0	1	48.34%	116
8808	Dundonald Ave	SKC10-1	185	0	1	48.34%	116
18649	11th St W	SKC9-3	184	0	1	48.34%	116
7602	Ave P N	SKE6-31	304	0	1	48.34%	116
5755	Clarence Ave S	SKJ9-60	117	0	1	48.34%	116
10857	Quebec Ave	SKG5-68	173	0	1	48.34%	116
10936	Quebec Ave	SKG4-57	180	0	1	48.34%	116
8732	11th St W	SKD9-8	93	0	1	48.34%	116
7776	Idylwyld Dr N	SKG6-30	114	0	1	48.34%	116
9476	Confederation Dr	SKB6-80	114	0	1	48.34%	116
7343	23rd St E	SKG7-79	90	0	1	48.34%	116
6797	Idylwyld Dr S	SKG8-102	33	0	1	48.34%	116
7641	Ave P N	SKE7-57	209	0	1	48.34%	116
7539	Ave P N	SKE7-64	175	0	1	48.34%	116
6316	11th St W	SKD9-6	207	0	1	48.34%	116
8782	11th St W	SKB9-3	358	0	1	48.34%	116
2358	Central Ave	SKN6-67	113	0	1	48.34%	116
3138	McKercher Dr	SKN9-46	94	0	1	48.34%	116
11096	Ave C N	SKF3-31	95	0	1	48.34%	116
3696	Taylor St E	SKN11-27	208	0	1	48.34%	116
18358	Dundonald Ave	SKC11-1	490	0	1	48.34%	116
10523	3rd Ave N	SKH6-80	75	0	1	48.34%	116
10644	33rd St W	SKF5-29	101	1	19	48.11%	139
11893	51st St E	SKH1-7	301	1	19	48.11%	139

Major Arterial Uncontrolled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11895	51st St E	SKH1-2	86	1	19	48.11%	139
14207	Preston Ave S	SKL11-6	275	1	19	48.11%	139
10707	33rd St W	SKF5-4	96	1	20	46.79%	143
4039	Preston Ave S	SKL9-19	219	1	20	46.79%	143
8737	11th St W	SKD9-11	93	0	2	46.71%	145
5744	Clarence Ave S	SKJ8-59	112	0	2	46.71%	145
2817	Clarence Ave S	SKJ8-67	111	0	2	46.71%	145
5759	Clarence Ave S	SKJ9-80	117	0	2	46.71%	145
14576	Preston Ave S	SKL13-2	35	0	2	46.71%	145
4140	Preston Ave S	SKL10-4	172	0	2	46.71%	145
11947	Faithfull Ave	SKG2-5	210	0	2	46.71%	145
11954	Faithfull Ave	SKG3-39	122	0	2	46.71%	145
15046	51st St E	SKG1-15	219	0	2	46.71%	145
17179	Ave C N	SKF2-18	158	0	2	46.71%	145
2814	Clarence Ave N	SKJ8-64	140	0	2	46.71%	145
18591	Quebec Ave	SKG4-34	180	0	2	46.71%	145
9371	Ave P N	SKB6-46	106	0	2	46.71%	145
10592	33rd St W	SKE5-17	97	0	2	46.71%	145
11018	Faithfull Ave	SKG3-41	120	0	2	46.71%	145
17614	Airport Dr	SKB3-16	566	0	2	46.71%	145
14567	College Dr	SKH7-1	429	7	128	46.51%	161
819933	Circle Dr E	SKG4-52	190	2	39	45.66%	162
10962	Circle Dr E	SKG4-13	104	1	21	45.48%	163
7318	22nd St W	SKF7-20	112	1	21	45.48%	163
7043	2nd Ave N	SKG6-27	112	0	3	45.12%	165
4265	Taylor St E	SKL11-2	201	0	3	45.12%	165
4438	Preston Ave S	SKL12-53	85	0	3	45.12%	165
4442	Preston Ave S	SKL12-5	99	0	3	45.12%	165
11097	Ave C N	SKF3-24	128	0	3	45.12%	165
10596	33rd St W	SKE5-26	103	0	3	45.12%	165
9475	Confederation Dr	SKB6-22	101	0	3	45.12%	165
9425	Confederation Dr	SKB6-9	95	0	3	45.12%	165
2111	Central Ave	SKN5-30	91	0	3	45.12%	165
10626	33rd St W	SKF5-134	101	0	3	45.12%	165
10907	33rd St E	SKG5-22	135	0	3	45.12%	165
5749	Clarence Ave S	SKJ9-63	112	0	3	45.12%	165
2808	Clarence Ave N	SKJ8-69	146	0	3	45.12%	165
5487	8th St E	SKJ9-32	101	0	3	45.12%	165
3131	McKercher Dr	SKN9-68	99	1	22	44.19%	179
5748	Clarence Ave S	SKJ9-66	112	0	4	43.56%	180
5752	Clarence Ave S	SKJ9-101	111	0	4	43.56%	180
3412	Taylor St E	SKL11-28	86	0	4	43.56%	180
4440	Preston Ave S	SKL12-2	195	0	4	43.56%	180
10646	33rd St W	SKF5-37	101	0	4	43.56%	180
10590	33rd St W	SKE5-33	61	0	4	43.56%	180
8869	11th St W	SKA9-3	422	0	4	43.56%	180
7527	22nd St W	SKF7-48	104	0	4	43.56%	180
9428	Confederation Dr	SKB6-17	120	0	4	43.56%	180
3134	McKercher Dr	SKN9-70	84	0	4	43.56%	180
3143	McKercher Dr	SKO8-17	95	0	4	43.56%	180
11945	Faithfull Ave	SKG2-18	172	0	5	42.04%	191
9369	33rd St W	SKE5-20	91	0	5	42.04%	191
7322	Idylwyld Dr N	SKG7-88	87	0	5	42.04%	191
9522	Confederation Dr	SKB7-21	100	0	5	42.04%	191
2417	Central Ave	SKN7-1	112	0	5	42.04%	191
3133	McKercher Dr	SKN9-33	206	0	5	42.04%	191
10937	Quebec Ave	SKG4-7	172	0	5	42.04%	191
11019	Faithfull Ave	SKG3-18	126	0	5	42.04%	191
11024	Faithfull Ave	SKG3-30	117	0	5	42.04%	191
7140	25th St E	SKG7-43	122	0	5	42.04%	191
11898	Faithfull Ave	SKG1-16	190	0	5	42.04%	191
7543	Ave P N	SKE7-49	107	0	6	40.56%	202
5488	8th St E	SKJ9-34	119	0	6	40.56%	202
4135	Preston Ave S	SKL10-5	150	0	6	40.56%	202
4436	Preston Ave S	SKL12-1	291	0	6	40.56%	202
11847	Ave C N	SKF3-19	134	0	6	40.56%	202
10904	33rd St E	SKG5-42	193	0	6	40.56%	202
10742	Idylwyld Dr N	SKG5-32	82	0	6	40.56%	202
7223	23rd St E	SKG7-75	131	0	6	40.56%	202
7519	22nd St W	SKE7-122	97	0	6	40.56%	202



Major Arterial Uncontrolled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7516	22nd St W	SKE7-69	102	0	6	40.56%	202
7513	22nd St W	SKE7-68	100	0	6	40.56%	202
7588	22nd St W	SKD7-13	112	0	6	40.56%	202
8970	Fairlight Dr	SKA8-12	231	0	6	40.56%	202
5645	8th St E	SKH9-47	189	0	6	40.56%	202
10518	3rd Ave N	SKH6-66	230	0	6	40.56%	202
2423	Central Ave	SKN7-7	181	0	6	40.56%	202
4106	8th St E	SKK9-6	110	0	6	40.56%	202
4261	Taylor St E	SKL11-9	133	0	6	40.56%	202
11469	Lenore Dr	SKK1-68	189	0	6	40.56%	202
10312	Millar Ave	SKH3-3	303	1	25	40.47%	221
4172	8th St E	SKL9-8	202	1	26	39.27%	222
7138	2nd Ave N	SKG7-38	208	1	26	39.27%	222
3401	Taylor St E	SKM11-43	204	0	7	39.11%	224
7239	22nd St E	SKG7-108	180	0	7	39.11%	224
7228	23rd St E	SKG7-77	97	0	7	39.11%	224
2415	Central Ave	SKN7-2	112	0	7	39.11%	224
3142	McKercher Dr	SKO8-48	149	0	7	39.11%	224
11023	Faithfull Ave	SKG3-28	119	0	7	39.11%	224
3344	8th St E	SKL9-6	99	0	7	39.11%	224
3343	8th St E	SKL9-4	99	0	7	39.11%	224
18438	33rd St E	SKG5-15	190	0	7	39.11%	224
11758	Millar Ave	SKJ0-12	254	0	7	39.11%	224
2106	Central Ave	SKN5-27	330	0	8	37.71%	234
4388	Preston Ave S	SKL12-24	131	0	8	37.71%	234
10829	Idylwyld Dr N	SKG5-35	173	0	8	37.71%	234
14618	Idylwyld Dr N	SKG5-33	163	0	8	37.71%	234
7241	22nd St E	SKG7-102	90	0	8	37.71%	234
7323	Idylwyld Dr N	SKG7-106	84	0	8	37.71%	234
5648	8th St E	SKG9-10	188	0	8	37.71%	234
2806	Clarence Ave N	SKJ8-71	167	0	8	37.71%	234
10597	33rd St W	SKE5-7	268	0	9	36.34%	242
7142	25th St E	SKG7-45	119	0	9	36.34%	242
7515	22nd St W	SKE7-7	100	0	9	36.34%	242
9427	Confederation Dr	SKB6-34	173	0	9	36.34%	242
9513	Laurier Dr	SKB7-57	293	0	9	36.34%	242
5484	8th St E	SKJ9-21	100	0	9	36.34%	242
5486	8th St E	SKJ9-11	104	0	9	36.34%	242
18546	Millar Ave	SKJ2-15	275	1	29	35.82%	249
10633	33rd St W	SKF5-13	101	0	10	35.01%	250
11936	Faithfull Ave	SKG2-20	281	0	10	35.01%	250
10884	Quebec Ave	SKG5-19	344	0	10	35.01%	250
7155	1st Ave N	SKG7-48	183	0	10	35.01%	250
7325	22nd St E	SKG7-100	58	0	10	35.01%	250
8529	22nd St W	SKC7-27	102	0	10	35.01%	250
3460	Taylor St E	SKM11-2	304	0	10	35.01%	250
3342	8th St E	SKL9-3	99	0	10	35.01%	250
2365	Central Ave	SKN6-13	115	0	10	35.01%	250
7209	1st Ave N	SKG7-62	183	0	10	35.01%	250
10300	Circle Dr E	SKH4-4	254	1	30	34.72%	260
10915	33rd St E	SKG5-30	146	2	50	34.20%	261
2110	Central Ave	SKN5-20	169	0	11	33.72%	262
10832	Idylwyld Dr N	SKG5-39	171	0	11	33.72%	262
10906	33rd St E	SKG5-8	98	0	11	33.72%	262
14223	8th St E	SKG9-54	184	0	11	33.72%	262
14507	33rd St W	SKD5-2	134	0	12	32.46%	266
7324	22nd St W	SKF7-1	105	0	12	32.46%	266
9708	Laurier Dr	SKB7-23	235	0	12	32.46%	266
8521	22nd St W	SKD7-34	112	0	12	32.46%	266
9376	33rd St W	SKC5-20	94	0	12	32.46%	266
18342	Confederation Dr	SKB7-7	173	0	12	32.46%	266
11022	Faithfull Ave	SKG3-8	138	2	52	32.33%	272
3410	Taylor St E	SKL11-5	204	0	13	31.24%	273
10831	Idylwyld Dr N	SKG5-37	172	0	13	31.24%	273
2364	Central Ave	SKN6-5	115	0	13	31.24%	273
4090	8th St E	SKK9-4	119	0	13	31.24%	273
819922	Quebec Ave	SKG4-12	173	0	13	31.24%	273
11761	Millar Ave	SKJ0-36	203	0	13	31.24%	273
9368	33rd St W	SKD5-4	337	1	34	30.55%	279
18615	Millar Ave	SKJ1-6	289	0	14	30.06%	280

Major Arterial Uncontrolled Access Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2421	Central Ave	SKN7-5	210	0	14	30.06%	280
6404	1st Ave S	SKG8-13	183	0	15	28.91%	282
11924	Faithfull Ave	SKG2-22	268	0	15	28.91%	282
7041	2nd Ave N	SKG6-2	161	2	56	28.82%	284
6388	1st Ave S	SKG8-36	183	1	36	28.60%	285
10963	Circle Dr E	SKG4-40	86	0	16	27.81%	286
10740	Idylwyld Dr N	SKG5-29	96	0	16	27.81%	286
7314	22nd St W	SKF7-34	112	0	16	27.81%	286
4245	Preston Ave S	SKL11-38	275	0	17	26.73%	289
9485	33rd St W	SKB5-3	265	0	17	26.73%	289
2366	Central Ave	SKN6-7	115	0	17	26.73%	289
812384	Preston Ave S	SKL11-3	238	0	17	26.73%	289
5490	8th St E	SKJ9-78	173	0	18	25.69%	293
7126	2nd Ave N	SKG7-28	157	0	18	25.69%	293
7309	22nd St W	SKF7-99	112	0	18	25.69%	293
6644	Ave P S	SKE8-49	170	0	18	25.69%	293
7207	1st Ave N	SKG7-93	183	1	40	25.01%	297
9377	33rd St W	SKC5-8	201	0	19	24.69%	298
3661	Taylor St E	SKN11-29	446	0	19	24.69%	298
5643	8th St E	SKH9-50	187	0	20	23.71%	300
11006	Circle Dr W	SKF4-41	71	0	20	23.71%	300
9415	33rd St W	SKC5-3	242	0	20	23.71%	300
7326	Idylwyld Dr N	SKG7-90	177	0	21	22.77%	303
18431	Confederation Dr	SKB7-28	243	1	43	22.55%	304
9484	33rd St W	SKB5-2	288	0	22	21.87%	305
3341	8th St E	SKL9-1	105	0	22	21.87%	305
11766	Millar Ave	SKJ1-16	210	0	23	20.99%	307
8520	22nd St W	SKD7-41	112	0	24	20.14%	308
4171	8th St E	SKL9-10	99	0	25	19.33%	309
11003	Circle Dr W	SKF4-25	100	0	26	18.54%	310
4257	Preston Ave S	SKL10-1	323	0	28	17.05%	311
7769	Idylwyld Dr N	SKG6-15	167	1	51	16.95%	312
2363	Central Ave	SKN6-3	115	0	32	14.39%	313
6764	Idylwyld Dr S	SKG8-23	178	0	34	13.20%	314
10733	33rd St W	SKF5-1	108	0	35	12.64%	315
10737	Idylwyld Dr N	SKG6-22	218	0	38	11.09%	316
10301	Circle Dr E	SKH4-28	230	1	109	1.59%	317

Major Arterial Uncontrolled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14567	College Dr	SKH7-1	429	96	128	100.00%	1
10737	Idylwyld Dr N	SKG6-22	218	25	38	99.99%	2
6765	Idylwyld Dr S	SKG8-35	142	17	24	99.93%	3
10740	Idylwyld Dr N	SKG5-29	96	12	16	99.64%	4
4053	Preston Ave S	SKL9-21	562	15	23	99.60%	5
7249	Idylwyld Dr N	SKG7-4	176	23	44	99.22%	6
7120	25th St E	SKH7-15	122	12	18	99.06%	7
9082	Fairlight Dr	SKG6-20	141	11	16	98.92%	8
10962	Circle Dr E	SKG4-13	104	13	21	98.77%	9
7325	22nd St E	SKG7-100	58	8	10	98.36%	10
11765	51st St E	SKJ1-1	396	11	17	98.35%	11
11003	Circle Dr W	SKF4-25	100	14	26	97.03%	12
2365	Central Ave	SKN6-13	115	7	10	95.48%	13
4170	8th St E	SKL9-12	105	9	15	95.29%	14
5643	8th St E	SKH9-50	187	11	20	95.28%	15
7523	22nd St W	SKE7-44	177	12	23	94.60%	16
10831	Idylwyld Dr N	SKG5-37	172	8	13	94.47%	17
2364	Central Ave	SKN6-5	115	8	13	94.47%	17
7513	22nd St W	SKE7-68	100	5	6	93.74%	19
8970	Fairlight Dr	SKA8-12	231	5	6	93.74%	19
2747	College Dr	SKJ8-44	172	5	6	93.74%	19
4261	Taylor St E	SKL11-9	133	5	6	93.74%	19
14372	Ave C N	SKF2-12	204	9	16	93.52%	23
10644	33rd St W	SKF5-29	101	10	19	92.62%	24
11893	51st St E	SKH1-7	301	10	19	92.62%	24
7769	Idylwyld Dr N	SKG6-15	167	22	51	92.33%	26
10300	Circle Dr E	SKH4-4	254	14	30	91.57%	27
7115	25th St E	SKH7-10	215	9	17	91.36%	28
4171	8th St E	SKL9-10	99	12	25	90.99%	29
7246	Idylwyld Dr N	SKG7-2	99	5	7	90.90%	30
9415	33rd St W	SKC5-3	242	10	20	90.41%	31
4257	Preston Ave S	SKL10-1	323	13	28	90.25%	32
7322	Idylwyld Dr N	SKG7-88	87	4	5	89.18%	33
6764	Idylwyld Dr S	SKG8-23	178	15	34	88.91%	34
7126	2nd Ave N	SKG7-28	157	9	18	88.79%	35
7041	2nd Ave N	SKG6-2	161	23	56	88.78%	36
10642	33rd St W	SKF5-22	101	7	13	88.07%	37
7318	22nd St W	SKF7-20	112	10	21	87.83%	38
5477	8th St E	SKH9-2	139	5	8	87.43%	39
4388	Preston Ave S	SKL12-24	131	5	8	87.43%	39
7323	Idylwyld Dr N	SKG7-106	84	5	8	87.43%	39
2806	Clarence Ave N	SKJ8-71	167	5	8	87.43%	39
10963	Circle Dr E	SKG4-40	86	8	16	86.89%	43
7784	Idylwyld Dr N	SKG5-73	197	8	16	86.89%	43
2717	College Dr	SKJ8-37	187	6	11	85.93%	45
11440	Lenore Dr	SKJ1-4	358	6	11	85.93%	45
3225	8th St E	SKN9-61	136	4	6	85.04%	47
14540	Circle Dr E	SKG4-45	130	8	17	83.50%	48
7142	25th St E	SKG7-45	119	5	9	83.36%	49
5484	8th St E	SKJ9-21	100	5	9	83.36%	49
5486	8th St E	SKJ9-11	104	5	9	83.36%	49
8521	22nd St W	SKD7-34	112	6	12	81.96%	52
8532	22nd St W	SKC7-31	103	6	12	81.96%	52
9368	33rd St W	SKD5-4	337	14	34	81.94%	54
4172	8th St E	SKL9-8	202	11	26	80.83%	55
10965	Circle Dr E	SKG4-58	94	7	15	80.76%	56
5478	8th St E	SKH9-17	189	4	7	80.25%	57
3401	Taylor St E	SKM11-43	204	4	7	80.25%	57
824815	22nd St W	SKC7-33	461	12	29	80.12%	59
5481	8th St E	SKH9-32	189	5	10	78.77%	60
14611	Diefenbaker Dr	SKB8-26	297	5	10	78.77%	60
11035	Ave C N	SKF3-7	193	6	13	77.54%	62
2705	College Dr	SKJ8-22	105	6	13	77.54%	62
4090	8th St E	SKK9-4	119	6	13	77.54%	62
18563	33rd St E	SKF7-61	64	7	16	76.51%	65
7591	22nd St W	SKD7-35	112	3	5	76.47%	66
4105	8th St E	SKK9-7	101	3	5	76.47%	66
3661	Taylor St E	SKN11-29	446	8	19	75.62%	68
819933	Circle Dr E	SKG4-52	190	15	39	75.19%	69
2106	Central Ave	SKN5-27	330	4	8	74.96%	70

Major Arterial Uncontrolled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10829	Idylwyl Dr N	SKG5-35	173	4	8	74.96%	70
14618	Idylwyl Dr N	SKG5-33	163	4	8	74.96%	70
5648	8th St E	SKG9-10	188	4	8	74.96%	70
18524	11th St W	SKC9-9	5	4	8	74.96%	70
10832	Idylwyl Dr N	SKG5-39	171	5	11	73.75%	75
16411	Laurier Dr	SKB7-15	226	6	14	72.76%	76
7043	2nd Ave N	SKG6-27	112	2	3	71.82%	77
4438	Preston Ave S	SKL12-53	85	2	3	71.82%	77
5487	8th St E	SKJ9-32	101	2	3	71.82%	77
7225	23rd St E	SKG7-73	75	2	3	71.82%	77
11006	Circle Dr W	SKF4-41	71	8	20	71.25%	81
4167	8th St E	SKK9-35	119	9	23	70.65%	82
7543	Ave P N	SKE7-49	107	3	6	70.38%	83
4259	Taylor St E	SKL10-31	104	3	6	70.38%	83
4436	Preston Ave S	SKL12-1	291	3	6	70.38%	83
11847	Ave C N	SKF3-19	134	3	6	70.38%	83
10742	Idylwyl Dr N	SKG5-32	82	3	6	70.38%	83
7516	22nd St W	SKE7-69	102	3	6	70.38%	83
7588	22nd St W	SKD7-13	112	3	6	70.38%	83
10518	3rd Ave N	SKH6-66	230	3	6	70.38%	83
11469	Lenore Dr	SKK1-68	189	3	6	70.38%	83
10597	33rd St W	SKE5-7	268	4	9	69.28%	92
7544	22nd St W	SKE7-47	93	4	9	69.28%	92
14507	33rd St W	SKD5-2	134	5	12	68.42%	94
9708	Laurier Dr	SKB7-23	235	5	12	68.42%	94
7584	22nd St W	SKD7-1	132	5	12	68.42%	94
18564	Millar Ave	SKH3-14	241	5	12	68.42%	94
7309	22nd St W	SKF7-99	112	7	18	67.14%	98
7326	Idylwyl Dr N	SKG7-90	177	8	21	66.66%	99
7602	Ave P N	SKE6-31	304	1	1	66.05%	100
8732	11th St W	SKD9-8	93	1	1	66.05%	100
7776	Idylwyl Dr N	SKG6-30	114	1	1	66.05%	100
7343	23rd St E	SKG7-79	90	1	1	66.05%	100
7641	Ave P N	SKE7-57	209	1	1	66.05%	100
2753	College Dr	SKJ8-74	196	12	33	65.35%	105
7527	22nd St W	SKF7-48	104	2	4	64.86%	106
5654	8th St E	SKG9-42	189	2	4	64.86%	106
9428	Confederation Dr	SKB6-17	120	2	4	64.86%	106
3134	McKercher Dr	SKN9-70	84	2	4	64.86%	106
18568	Millar Ave	SKH2-18	217	3	7	64.01%	110
18466	Taylor St E	SKM11-21	330	3	7	64.01%	110
8529	22nd St W	SKC7-27	102	4	10	63.38%	112
3342	8th St E	SKL9-3	99	4	10	63.38%	112
18528	Central Ave	SKN6-32	131	4	10	63.38%	112
7314	22nd St W	SKF7-34	112	6	16	62.51%	115
7782	Idylwyl Dr N	SKG6-13	105	8	22	61.95%	116
9484	33rd St W	SKB5-2	288	8	22	61.95%	116
4140	Preston Ave S	SKL10-4	172	1	2	58.16%	118
17179	Ave C N	SKF2-18	158	1	2	58.16%	118
6321	11th St W	SKD9-34	73	1	2	58.16%	118
9520	Confederation Dr	SKB7-41	105	1	2	58.16%	118
9086	Fairlight Dr	SKB8-4	191	1	2	58.16%	118
2814	Clarence Ave N	SKJ8-64	140	1	2	58.16%	118
9371	Ave P N	SKE6-46	106	1	2	58.16%	118
2417	Central Ave	SKN7-1	112	2	5	57.80%	125
3133	McKercher Dr	SKN9-33	206	2	5	57.80%	125
7140	25th St E	SKG7-43	122	2	5	57.80%	125
8754	11th St W	SKB9-1	433	2	5	57.80%	125
11763	Millar Ave	SKJ1-12	303	2	5	57.80%	125
14508	33rd St W	SKD5-1	67	3	8	57.56%	130
7152	25th St E	SKH7-22	133	3	8	57.56%	130
2110	Central Ave	SKN5-20	169	4	11	57.41%	132
14223	8th St E	SKG9-54	184	4	11	57.41%	132
18615	Millar Ave	SKJ1-6	289	5	14	57.30%	134
10301	Circle Dr E	SKH4-28	230	36	109	53.40%	135
5490	8th St E	SKJ9-78	173	3	18	52.00%	136
6618	Ave P S	SKE8-47	175	4	12	51.49%	137
7324	22nd St W	SKF7-1	105	4	12	51.49%	137
9427	Confederation Dr	SKB6-34	173	3	9	51.20%	139
5488	8th St E	SKJ9-34	119	2	6	50.86%	140

Major Arterial Uncontrolled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4135	Preston Ave S	SKL10-5	150	2	6	50.86%	140
10904	33rd St E	SKG5-42	193	2	6	50.86%	140
7519	22nd St W	SKE7-122	97	2	6	50.86%	140
5645	8th St E	SKH9-47	189	2	6	50.86%	140
2423	Central Ave	SKN7-7	181	2	6	50.86%	140
4265	Taylor St E	SKL11-2	201	1	3	50.47%	146
10596	33rd St W	SKE5-26	103	1	3	50.47%	146
9475	Confederation Dr	SKB6-22	101	1	3	50.47%	146
7146	25th St E	SKG7-47	113	1	3	50.47%	146
9425	Confederation Dr	SKB6-9	95	1	3	50.47%	146
2418	Central Ave	SKN7-3	112	1	3	50.47%	146
14582	8th St E	SKM9-1	388	21	65	47.97%	152
9377	33rd St W	SKC5-8	201	6	19	46.87%	153
11098	Ave C N	SKF3-26	270	5	16	46.35%	154
3410	Taylor St E	SKL11-5	204	4	13	45.76%	155
11044	Airport Dr	SKE4-9	285	3	10	45.06%	156
3460	Taylor St E	SKM11-2	304	3	10	45.06%	156
7239	22nd St E	SKG7-108	180	2	7	44.24%	158
7589	22nd St W	SKD7-43	112	2	7	44.24%	158
2415	Central Ave	SKN7-2	112	2	7	44.24%	158
3344	8th St E	SKL9-6	99	2	7	44.24%	158
4150	Preston Ave S	SKL10-6	183	2	7	44.24%	158
18438	33rd St E	SKG5-15	190	2	7	44.24%	158
4119	8th St E	SKK9-9	300	18	57	43.83%	164
5748	Clarence Ave S	SKJ9-66	112	1	4	43.21%	165
4440	Preston Ave S	SKL12-2	195	1	4	43.21%	165
10646	33rd St W	SKF5-37	101	1	4	43.21%	165
10590	33rd St W	SKE5-33	61	1	4	43.21%	165
8869	11th St W	SKA9-3	422	1	4	43.21%	165
3143	McKercher Dr	SKO8-17	95	1	4	43.21%	165
17295	McKercher Dr	SKO8-43	206	1	4	43.21%	165
17615	Airport Dr	SKE4-4	376	1	4	43.21%	165
11904	51st St E	SKG1-8	293	8	26	43.21%	173
11766	Millar Ave	SKJ1-16	210	7	23	42.61%	174
10707	33rd St W	SKF5-4	96	6	20	41.93%	175
4039	Preston Ave S	SKL9-19	219	6	20	41.93%	175
7537	Ave P N	SKE7-55	202	0	1	41.88%	177
2108	Central Ave	SKN5-73	97	0	1	41.88%	177
8808	Dundonald Ave	SKC10-1	185	0	1	41.88%	177
18649	11th St W	SKC9-3	184	0	1	41.88%	177
5755	Clarence Ave S	SKJ9-60	117	0	1	41.88%	177
10856	Quebec Ave	SKG5-82	173	0	1	41.88%	177
10857	Quebec Ave	SKG5-68	173	0	1	41.88%	177
10936	Quebec Ave	SKG4-57	180	0	1	41.88%	177
9476	Confederation Dr	SKB6-80	114	0	1	41.88%	177
6797	Idylwyld Dr S	SKG8-102	33	0	1	41.88%	177
7539	Ave P N	SKE7-64	175	0	1	41.88%	177
6316	11th St W	SKD9-6	207	0	1	41.88%	177
8782	11th St W	SKB9-3	358	0	1	41.88%	177
2358	Central Ave	SKN6-67	113	0	1	41.88%	177
3138	McKercher Dr	SKN9-46	94	0	1	41.88%	177
11096	Ave C N	SKF3-31	95	0	1	41.88%	177
3696	Taylor St E	SKN11-27	208	0	1	41.88%	177
18358	Dundonald Ave	SKC11-1	490	0	1	41.88%	177
10523	3rd Ave N	SKH6-80	75	0	1	41.88%	177
2366	Central Ave	SKN6-7	115	5	17	41.17%	196
9390	33rd St W	SKC5-11	286	7	24	38.09%	197
11945	Faithfull Ave	SKG2-18	172	1	5	36.54%	198
9522	Confederation Dr	SKB7-21	100	1	5	36.54%	198
11770	Millar Ave	SKH3-16	233	1	5	36.54%	198
10937	Quebec Ave	SKG4-7	172	1	5	36.54%	198
11019	Faithfull Ave	SKG3-18	126	1	5	36.54%	198
18477	College Dr	SKH8-61	47	1	5	36.54%	198
11898	Faithfull Ave	SKG1-16	190	1	5	36.54%	198
7244	Idylwyld Dr N	SKG7-6	141	5	18	36.28%	205
8737	11th St W	SKD9-11	93	0	2	34.59%	206
5746	Clarence Ave S	SKJ9-68	112	0	2	34.59%	206
5744	Clarence Ave S	SKJ8-59	112	0	2	34.59%	206
2817	Clarence Ave S	SKJ8-67	111	0	2	34.59%	206
5759	Clarence Ave S	SKJ9-80	117	0	2	34.59%	206

Major Arterial Uncontrolled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14576	Preston Ave S	SKL13-2	35	0	2	34.59%	206
11947	Faithfull Ave	SKG2-5	210	0	2	34.59%	206
11954	Faithfull Ave	SKG3-39	122	0	2	34.59%	206
15046	51st St E	SKG1-15	219	0	2	34.59%	206
10622	33rd St W	SKF5-66	101	0	2	34.59%	206
18591	Quebec Ave	SKG4-34	180	0	2	34.59%	206
10592	33rd St W	SKE5-17	97	0	2	34.59%	206
11018	Faithfull Ave	SKG3-41	120	0	2	34.59%	206
17614	Airport Dr	SKE3-16	566	0	2	34.59%	206
11760	Millar Ave	SKJ0-10	204	0	2	34.59%	206
7511	22nd St W	SKF7-74	106	3	12	33.91%	221
18342	Confederation Dr	SKB7-7	173	3	12	33.91%	221
7613	Ave P N	SKE6-35	347	2	9	32.40%	223
7515	22nd St W	SKE7-7	100	2	9	32.40%	223
2363	Central Ave	SKN6-3	115	9	32	31.74%	225
3646	Taylor St E	SKN11-9	251	5	19	31.73%	226
18546	Millar Ave	SKJ2-15	275	8	29	30.84%	227
4395	Preston Ave S	SKL12-3	252	1	6	30.55%	228
7223	23rd St E	SKG7-75	131	1	6	30.55%	228
11902	Faithfull Ave	SKG1-20	186	1	6	30.55%	228
6388	1st Ave S	SKG8-36	183	10	36	29.08%	231
4442	Preston Ave S	SKL12-5	99	0	3	28.22%	232
11097	Ave C N	SKF3-24	128	0	3	28.22%	232
7774	Idylwyld Dr N	SKG6-17	62	0	3	28.22%	232
2111	Central Ave	SKN5-30	91	0	3	28.22%	232
3141	McKercher Dr	SKN9-43	105	0	3	28.22%	232
10626	33rd St W	SKF5-134	101	0	3	28.22%	232
10907	33rd St E	SKG5-22	135	0	3	28.22%	232
5749	Clarence Ave S	SKJ9-63	112	0	3	28.22%	232
2808	Clarence Ave N	SKJ8-69	146	0	3	28.22%	232
14612	Diefenbaker Dr	SKB7-40	224	0	3	28.22%	232
901078	11th St W	SKA9-1	408	0	3	28.22%	232
10633	33rd St W	SKF5-13	101	2	10	27.32%	243
11936	Faithfull Ave	SKG2-20	281	2	10	27.32%	243
7155	1st Ave N	SKG7-48	183	2	10	27.32%	243
4245	Preston Ave S	SKL11-38	275	4	17	26.19%	246
7228	23rd St E	SKG7-77	97	1	7	25.28%	247
3142	McKercher Dr	SKO8-48	149	1	7	25.28%	247
11023	Faithfull Ave	SKG3-28	119	1	7	25.28%	247
2751	College Dr	SKJ8-55	149	1	7	25.28%	247
3695	Taylor St E	SKO11-3	353	1	7	25.28%	247
11896	Faithfull Ave	SKG1-12	214	1	7	25.28%	247
10906	33rd St E	SKG5-8	98	2	11	22.83%	253
4168	8th St E	SKK9-2	114	7	28	22.83%	254
2356	Central Ave	SKN6-22	104	0	4	22.76%	255
5752	Clarence Ave S	SKJ9-101	111	0	4	22.76%	255
3412	Taylor St E	SKL11-28	86	0	4	22.76%	255
9480	Confederation Dr	SKB6-6	213	0	4	22.76%	255
7514	22nd St W	SKE7-15	100	0	4	22.76%	255
8734	11th St W	SKD9-22	186	0	4	22.76%	255
10588	33rd St W	SKE5-28	63	0	4	22.76%	255
11901	Faithfull Ave	SKG1-18	345	0	4	22.76%	255
10733	33rd St W	SKF5-1	108	9	35	21.90%	263
14581	8th St E	SKM9-81	152	8	32	20.88%	264
6404	1st Ave S	SKG8-13	183	3	15	20.74%	265
11924	Faithfull Ave	SKG2-22	268	3	15	20.74%	265
6329	11th St W	SKD9-1	94	1	8	20.72%	267
9518	Confederation Dr	SKB7-14	174	1	8	20.72%	267
18567	Millar Ave	SKH2-13	234	1	8	20.72%	267
3341	8th St E	SKL9-1	105	5	22	20.35%	270
9376	33rd St W	SKC5-20	94	2	12	18.92%	271
3223	8th St E	SKN9-1	345	11	43	18.49%	272
9369	33rd St W	SKE5-20	91	0	5	18.18%	273
8523	22nd St W	SKD7-36	112	0	5	18.18%	273
11024	Faithfull Ave	SKG3-30	117	0	5	18.18%	273
18427	Central Ave	SKN7-16	204	0	5	18.18%	273
2113	Central Ave	SKN5-14	112	1	9	16.83%	277
9513	Laurier Dr	SKB7-57	293	1	9	16.83%	277
9084	Fairlight Dr	SKB8-22	190	2	13	15.56%	279
819922	Quebec Ave	SKG4-12	173	2	13	15.56%	279

Major Arterial Uncontrolled Access Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8520	22nd St W	SKD7-41	112	5	24	14.65%	281
18612	Millar Ave	SKH3-8	243	0	6	14.39%	282
4106	8th St E	SKK9-6	110	0	6	14.39%	282
8531	22nd St W	SKC7-2	102	3	17	14.39%	284
5757	Clarence Ave S	SKJ9-55	115	3	17	14.39%	284
812384	Preston Ave S	SKL11-3	238	3	17	14.39%	284
18468	8th St E	SKM9-10	171	6	28	13.50%	287
10988	Idylwyld Dr N	SKG4-23	173	2	14	12.70%	288
10299	Circle Dr E	SKG4-100	154	2	14	12.70%	288
2421	Central Ave	SKN7-5	210	2	14	12.70%	288
5476	8th St E	SKJ9-56	172	5	25	12.32%	291
10312	Millar Ave	SKH3-3	303	5	25	12.32%	291
10854	Quebec Ave	SKG5-16	169	0	7	11.30%	293
3343	8th St E	SKL9-4	99	0	7	11.30%	293
11758	Millar Ave	SKJ0-12	254	0	7	11.30%	293
7035	2nd Ave N	SKG6-4	172	4	22	11.06%	296
5651	8th St E	SKG9-31	188	1	11	10.85%	297
7207	1st Ave N	SKG7-93	183	9	40	10.67%	298
11894	51st St E	SKH1-1	345	7	33	10.58%	299
7241	22nd St E	SKG7-102	90	0	8	8.80%	300
7524	22nd St W	SKB8-31	104	2	16	8.30%	301
11903	51st St E	SKG1-13	232	0	9	6.81%	302
9085	Fairlight Dr	SKB8-8	180	1	13	6.80%	303
11761	Millar Ave	SKJ0-36	203	1	13	6.80%	303
18431	Confederation Dr	SKB7-28	243	9	43	6.57%	305
6644	Ave P S	SKE8-49	170	2	18	5.29%	306
10884	Quebec Ave	SKG5-19	344	0	10	5.24%	307
7209	1st Ave N	SKG7-62	183	0	10	5.24%	307
3131	McKercher Dr	SKN9-68	99	3	22	5.16%	309
11895	51st St E	SKH1-2	86	2	19	4.19%	310
14207	Preston Ave S	SKL11-6	275	2	19	4.19%	310
3226	8th St E	SKN9-19	336	4	29	2.61%	312
9485	33rd St W	SKB5-3	265	1	17	2.50%	313
7138	2nd Ave N	SKG7-38	208	3	26	2.07%	314
7512	22nd St W	SKF7-103	111	0	14	1.74%	315
11022	Faithfull Ave	SKG3-8	138	8	52	0.55%	316
10915	33rd St E	SKG5-30	146	6	50	0.13%	317

Major Arterial Uncontrolled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3410	Taylor St E	SKL11-5	204	8	13	96.96%	1
7209	1st Ave N	SKG7-62	183	7	10	96.41%	2
6764	Idylwylld Dr S	SKG8-23	178	13	34	96.22%	3
7326	Idylwylld Dr N	SKG7-90	177	9	21	93.86%	4
10597	33rd St W	SKE5-7	268	6	9	93.82%	5
7512	22nd St W	SKF7-103	111	7	14	92.71%	6
11895	51st St E	SKH1-2	86	8	19	91.64%	7
3343	8th St E	SKL9-4	99	5	7	91.32%	8
6388	1st Ave S	SKG8-36	183	12	36	91.30%	9
11006	Circle Dr W	SKF4-41	71	8	20	90.38%	10
10963	Circle Dr E	SKG4-40	86	7	16	90.17%	11
7324	22nd St W	SKF7-1	105	6	12	89.98%	12
10312	Millar Ave	SKH3-3	303	9	25	89.32%	13
11904	51st St E	SKG1-8	293	9	26	87.92%	14
6644	Ave P S	SKE8-49	170	7	18	87.15%	15
7207	1st Ave N	SKG7-93	183	12	40	86.42%	16
7228	23rd St E	SKG7-77	97	4	7	83.93%	17
2751	College Dr	SKJ8-55	149	4	7	83.93%	17
10707	33rd St W	SKF5-4	96	7	20	83.67%	19
14582	8th St E	SKM9-1	388	17	65	82.45%	20
14507	33rd St W	SKD5-2	134	5	12	82.39%	21
7241	22nd St E	SKG7-102	90	4	8	81.72%	22
9518	Confederation Dr	SKB7-14	174	4	8	81.72%	22
14540	Circle Dr E	SKG4-45	130	6	17	81.01%	24
11003	Circle Dr W	SKF4-25	100	8	26	80.59%	25
3341	8th St E	SKL9-1	105	7	22	79.76%	26
5490	8th St E	SKJ9-78	173	6	18	78.87%	27
7309	22nd St W	SKF7-99	112	6	18	78.87%	27
9522	Confederation Dr	SKB7-21	100	3	5	78.48%	29
10301	Circle Dr E	SKH4-28	230	26	109	78.47%	30
16411	Laurier Dr	SKB7-15	226	5	14	77.92%	31
10988	Idylwylld Dr N	SKG4-23	173	5	14	77.92%	31
11936	Faithfull Ave	SKG2-20	281	4	10	76.91%	33
8529	22nd St W	SKC7-27	102	4	10	76.91%	33
3646	Taylor St E	SKN11-9	251	6	19	76.63%	35
7588	22nd St W	SKD7-13	112	3	6	75.82%	36
5645	8th St E	SKH9-47	189	3	6	75.82%	36
10965	Circle Dr E	SKG4-58	94	5	15	75.53%	38
824815	22nd St W	SKC7-33	461	8	29	74.41%	39
3223	8th St E	SKN9-1	345	11	43	73.75%	40
7239	22nd St E	SKG7-108	180	3	7	73.05%	41
3695	Taylor St E	SKO11-3	353	3	7	73.05%	41
7314	22nd St W	SKF7-34	112	5	16	73.04%	43
7584	22nd St W	SKD7-1	132	4	12	71.68%	44
4442	Preston Ave S	SKL12-5	99	2	3	71.65%	45
9475	Confederation Dr	SKB6-22	101	2	3	71.65%	45
10626	33rd St W	SKF5-134	101	2	3	71.65%	45
2808	Clarence Ave N	SKJ8-69	146	2	3	71.65%	45
4172	8th St E	SKL9-8	202	7	26	70.86%	49
5757	Clarence Ave S	SKJ9-55	115	5	17	70.48%	50
10829	Idylwylld Dr N	SKG5-35	173	3	8	70.20%	51
7323	Idylwylld Dr N	SKG7-106	84	3	8	70.20%	51
5648	8th St E	SKG9-10	188	3	8	70.20%	51
7152	25th St E	SKH7-22	133	3	8	70.20%	51
18567	Millar Ave	SKH2-13	234	3	8	70.20%	51
3131	McKercher Dr	SKN9-68	99	6	22	69.42%	56
2356	Central Ave	SKN6-22	104	2	4	68.56%	57
5748	Clarence Ave S	SKJ9-66	112	2	4	68.56%	57
5752	Clarence Ave S	SKJ9-101	111	2	4	68.56%	57
10646	33rd St W	SKF5-37	101	2	4	68.56%	57
7527	22nd St W	SKF7-48	104	2	4	68.56%	57
7514	22nd St W	SKE7-15	100	2	4	68.56%	57
2113	Central Ave	SKN5-14	112	3	9	67.27%	63
9513	Laurier Dr	SKB7-57	293	3	9	67.27%	63
4167	8th St E	SKK9-35	119	6	23	66.89%	65
11766	Millar Ave	SKJ1-16	210	6	23	66.89%	65
18615	Millar Ave	SKJ1-6	289	4	14	66.15%	67
11945	Faithfull Ave	SKG2-18	172	2	5	65.41%	68
8523	22nd St W	SKD7-36	112	2	5	65.41%	68
11770	Millar Ave	SKH3-16	233	2	5	65.41%	68



Major Arterial Uncontrolled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2417	Central Ave	SKN7-1	112	2	5	65.41%	68
11898	Faithfull Ave	SKG1-16	190	2	5	65.41%	68
11763	Millar Ave	SKJ1-12	303	2	5	65.41%	68
2753	College Dr	SKJ8-74	196	8	33	65.25%	74
11893	51st St E	SKH1-7	301	5	19	65.18%	75
7155	1st Ave N	SKG7-48	183	3	10	64.28%	76
18649	11th St W	SKC9-3	184	1	1	63.34%	77
5755	Clarence Ave S	SKJ9-60	117	1	1	63.34%	77
10936	Quebec Ave	SKG4-57	180	1	1	63.34%	77
2358	Central Ave	SKN6-67	113	1	1	63.34%	77
3138	McKercher Dr	SKN9-46	94	1	1	63.34%	77
10523	3rd Ave N	SKH6-80	75	1	1	63.34%	77
819933	Circle Dr E	SKG4-52	190	9	39	62.23%	83
4135	Preston Ave S	SKL10-5	150	2	6	62.22%	84
10904	33rd St E	SKG5-42	193	2	6	62.22%	84
7519	22nd St W	SKE7-122	97	2	6	62.22%	84
7516	22nd St W	SKE7-69	102	2	6	62.22%	84
18612	Millar Ave	SKH3-8	243	2	6	62.22%	84
4106	8th St E	SKK9-6	110	2	6	62.22%	84
11469	Lenore Dr	SKK1-68	189	2	6	62.22%	84
5476	8th St E	SKJ9-56	172	6	25	61.72%	91
5651	8th St E	SKG9-31	188	3	11	61.27%	92
10300	Circle Dr E	SKH4-4	254	7	30	61.05%	93
11098	Ave C N	SKF3-26	270	4	16	60.45%	94
18563	33rd St E	SKF7-61	64	4	16	60.45%	94
8737	11th St W	SKD9-11	93	1	2	59.91%	96
5746	Clarence Ave S	SKJ9-68	112	1	2	59.91%	96
11947	Faithfull Ave	SKG2-5	210	1	2	59.91%	96
15046	51st St E	SKG1-15	219	1	2	59.91%	96
10622	33rd St W	SKF5-66	101	1	2	59.91%	96
10592	33rd St W	SKE5-17	97	1	2	59.91%	96
11760	Millar Ave	SKJ0-10	204	1	2	59.91%	96
7589	22nd St W	SKD7-43	112	2	7	59.00%	103
3142	McKercher Dr	SKO8-48	149	2	7	59.00%	103
11023	Faithfull Ave	SKG3-28	119	2	7	59.00%	103
18438	33rd St E	SKG5-15	190	2	7	59.00%	103
11896	Faithfull Ave	SKG1-12	214	2	7	59.00%	103
9708	Laurier Dr	SKB7-23	235	3	12	58.24%	108
9376	33rd St W	SKC5-20	94	3	12	58.24%	108
9485	33rd St W	SKB5-3	265	4	17	57.58%	110
812384	Preston Ave S	SKL11-3	238	4	17	57.58%	110
7043	2nd Ave N	SKG6-27	112	1	3	56.48%	112
4438	Preston Ave S	SKL12-53	85	1	3	56.48%	112
11097	Ave C N	SKF3-24	128	1	3	56.48%	112
10596	33rd St W	SKE5-26	103	1	3	56.48%	112
7146	25th St E	SKG7-47	113	1	3	56.48%	112
9425	Confederation Dr	SKB6-9	95	1	3	56.48%	112
2111	Central Ave	SKN5-30	91	1	3	56.48%	112
2418	Central Ave	SKN7-3	112	1	3	56.48%	112
3141	McKercher Dr	SKN9-43	105	1	3	56.48%	112
10907	33rd St E	SKG5-22	135	1	3	56.48%	112
5749	Clarence Ave S	SKJ9-63	112	1	3	56.48%	112
901078	11th St W	SKA9-1	408	1	3	56.48%	112
2106	Central Ave	SKN5-27	330	2	8	55.79%	124
14508	33rd St W	SKD5-1	67	2	8	55.79%	124
4090	8th St E	SKK9-4	119	3	13	55.21%	126
4257	Preston Ave S	SKL10-1	323	6	28	53.86%	127
4168	8th St E	SKK9-2	114	6	28	53.86%	127
4440	Preston Ave S	SKL12-2	195	1	4	53.07%	129
10590	33rd St W	SKE5-33	61	1	4	53.07%	129
8869	11th St W	SKA9-3	422	1	4	53.07%	129
3143	McKercher Dr	SKO8-17	95	1	4	53.07%	129
17295	McKercher Dr	SKO8-43	206	1	4	53.07%	129
7142	25th St E	SKG7-45	119	2	9	52.61%	134
5484	8th St E	SKJ9-21	100	2	9	52.61%	134
5486	8th St E	SKJ9-11	104	2	9	52.61%	134
2421	Central Ave	SKN7-5	210	3	14	52.21%	137
14207	Preston Ave S	SKL11-6	275	4	19	51.86%	138
9369	33rd St W	SKE5-20	91	1	5	49.71%	139
7591	22nd St W	SKD7-35	112	1	5	49.71%	139

Major Arterial Uncontrolled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3133	McKercher Dr	SKN9-33	206	1	5	49.71%	139
11024	Faithfull Ave	SKG3-30	117	1	5	49.71%	139
18427	Central Ave	SKN7-16	204	1	5	49.71%	139
7140	25th St E	SKG7-43	122	1	5	49.71%	139
10884	Quebec Ave	SKG5-19	344	2	10	49.46%	145
7325	22nd St E	SKG7-100	58	2	10	49.46%	145
3460	Taylor St E	SKM11-2	304	2	10	49.46%	145
3342	8th St E	SKL9-3	99	2	10	49.46%	145
6404	1st Ave S	SKG8-13	183	3	15	49.24%	149
4039	Preston Ave S	SKL9-19	219	4	20	49.04%	150
7537	Ave P N	SKE7-55	202	0	1	46.47%	151
2108	Central Ave	SKN5-73	97	0	1	46.47%	151
8808	Dundonald Ave	SKC10-1	185	0	1	46.47%	151
7602	Ave P N	SKE6-31	304	0	1	46.47%	151
10856	Quebec Ave	SKG5-82	173	0	1	46.47%	151
10857	Quebec Ave	SKG5-68	173	0	1	46.47%	151
8732	11th St W	SKD9-8	93	0	1	46.47%	151
7776	Idylwyld Dr N	SKG6-30	114	0	1	46.47%	151
9476	Confederation Dr	SKB6-80	114	0	1	46.47%	151
7343	23rd St E	SKG7-79	90	0	1	46.47%	151
6797	Idylwyld Dr S	SKG8-102	33	0	1	46.47%	151
7641	Ave P N	SKE7-57	209	0	1	46.47%	151
7539	Ave P N	SKE7-64	175	0	1	46.47%	151
6316	11th St W	SKD9-6	207	0	1	46.47%	151
8782	11th St W	SKB9-3	358	0	1	46.47%	151
11096	Ave C N	SKF3-31	95	0	1	46.47%	151
3696	Taylor St E	SKN11-27	208	0	1	46.47%	151
18358	Dundonald Ave	SKC11-1	490	0	1	46.47%	151
4395	Preston Ave S	SKL12-3	252	1	6	46.43%	169
4436	Preston Ave S	SKL12-1	291	1	6	46.43%	169
11847	Ave C N	SKF3-19	134	1	6	46.43%	169
10742	Idylwyld Dr N	SKG5-32	82	1	6	46.43%	169
7223	23rd St E	SKG7-75	131	1	6	46.43%	169
10518	3rd Ave N	SKH6-66	230	1	6	46.43%	169
4261	Taylor St E	SKL11-9	133	1	6	46.43%	169
11902	Faithfull Ave	SKG1-20	186	1	6	46.43%	169
10832	Idylwyld Dr N	SKG5-39	171	2	11	46.38%	177
14223	8th St E	SKG9-54	184	2	11	46.38%	177
2717	College Dr	SKJ8-37	187	2	11	46.38%	177
7524	22nd St W	SKB8-31	104	3	16	46.32%	180
7318	22nd St W	SKF7-20	112	4	21	46.26%	181
4245	Preston Ave S	SKL11-38	275	3	17	43.47%	182
8531	22nd St W	SKC7-2	102	3	17	43.47%	182
7115	25th St E	SKH7-10	215	3	17	43.47%	182
7511	22nd St W	SKF7-74	106	2	12	43.37%	185
8532	22nd St W	SKC7-31	103	2	12	43.37%	185
10854	Quebec Ave	SKG5-16	169	1	7	43.23%	187
2415	Central Ave	SKN7-2	112	1	7	43.23%	187
3344	8th St E	SKL9-6	99	1	7	43.23%	187
18466	Taylor St E	SKM11-21	330	1	7	43.23%	187
11758	Millar Ave	SKJ0-12	254	1	7	43.23%	187
5744	Clarence Ave S	SKJ8-59	112	0	2	43.04%	192
2817	Clarence Ave S	SKJ8-67	111	0	2	43.04%	192
5759	Clarence Ave S	SKJ9-80	117	0	2	43.04%	192
14576	Preston Ave S	SKL13-2	35	0	2	43.04%	192
4140	Preston Ave S	SKL10-4	172	0	2	43.04%	192
11954	Faithfull Ave	SKG3-39	122	0	2	43.04%	192
17179	Ave C N	SKF2-18	158	0	2	43.04%	192
6321	11th St W	SKD9-34	73	0	2	43.04%	192
9520	Confederation Dr	SKB7-41	105	0	2	43.04%	192
9086	Fairlight Dr	SKB8-4	191	0	2	43.04%	192
2814	Clarence Ave N	SKJ8-64	140	0	2	43.04%	192
18591	Quebec Ave	SKG4-34	180	0	2	43.04%	192
9371	Ave P N	SKE6-46	106	0	2	43.04%	192
11018	Faithfull Ave	SKG3-41	120	0	2	43.04%	192
17614	Airport Dr	SKE3-16	566	0	2	43.04%	192
7523	22nd St W	SKE7-44	177	4	23	40.90%	207
7244	Idylwyld Dr N	SKG7-6	141	3	18	40.69%	208
11035	Ave C N	SKF3-7	193	2	13	40.44%	209
10831	Idylwyld Dr N	SKG5-37	172	2	13	40.44%	209

Major Arterial Uncontrolled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9084	Fairlight Dr	SKB8-22	190	2	13	40.44%	209
2705	College Dr	SKJ8-22	105	2	13	40.44%	209
11761	Millar Ave	SKJ0-36	203	2	13	40.44%	209
6329	11th St W	SKD9-1	94	1	8	40.13%	214
4388	Preston Ave S	SKL12-24	131	1	8	40.13%	214
14618	Idylwyld Dr N	SKG5-33	163	1	8	40.13%	214
18524	11th St W	SKC9-9	5	1	8	40.13%	214
4265	Taylor St E	SKL11-2	201	0	3	39.74%	218
7774	Idylwyld Dr N	SKG6-17	62	0	3	39.74%	218
5487	8th St E	SKJ9-32	101	0	3	39.74%	218
7225	23rd St E	SKG7-73	75	0	3	39.74%	218
14612	Diefenbaker Dr	SKB7-40	224	0	3	39.74%	218
9390	33rd St W	SKC5-11	286	4	24	38.32%	223
6765	Idylwyld Dr S	SKG8-35	142	4	24	38.32%	223
8520	22nd St W	SKD7-41	112	4	24	38.32%	223
10644	33rd St W	SKF5-29	101	3	19	38.00%	226
3661	Taylor St E	SKN11-29	446	3	19	38.00%	226
10299	Circle Dr E	SKG4-100	154	2	14	37.62%	228
10915	33rd St E	SKG5-30	146	9	50	37.24%	229
7515	22nd St W	SKE7-7	100	1	9	37.15%	230
11903	51st St E	SKG1-13	232	1	9	37.15%	230
7544	22nd St W	SKE7-47	93	1	9	37.15%	230
3412	Taylor St E	SKL11-28	86	0	4	36.57%	233
9480	Confederation Dr	SKB6-6	213	0	4	36.57%	233
5654	8th St E	SKG9-42	189	0	4	36.57%	233
8734	11th St W	SKD9-22	186	0	4	36.57%	233
9428	Confederation Dr	SKB6-17	120	0	4	36.57%	233
10588	33rd St W	SKE5-28	63	0	4	36.57%	233
3134	McKercher Dr	SKN9-70	84	0	4	36.57%	233
17615	Airport Dr	SKE4-4	376	0	4	36.57%	233
11901	Faithfull Ave	SKG1-18	345	0	4	36.57%	233
10733	33rd St W	SKF5-1	108	6	35	36.51%	242
4171	8th St E	SKL9-10	99	4	25	35.83%	243
5643	8th St E	SKH9-50	187	3	20	35.41%	244
9415	33rd St W	SKC5-3	242	3	20	35.41%	244
11924	Faithfull Ave	SKG2-22	268	2	15	34.90%	246
10633	33rd St W	SKF5-13	101	1	10	34.30%	247
5481	8th St E	SKH9-32	189	1	10	34.30%	247
11044	Airport Dr	SKE4-9	285	1	10	34.30%	247
18528	Central Ave	SKN6-32	131	1	10	34.30%	247
14611	Diefenbaker Dr	SKB8-26	297	1	10	34.30%	247
7322	Idylwyld Dr N	SKG7-88	87	0	5	33.56%	252
10937	Quebec Ave	SKG4-7	172	0	5	33.56%	252
11019	Faithfull Ave	SKG3-18	126	0	5	33.56%	252
18477	College Dr	SKH8-61	47	0	5	33.56%	252
4105	8th St E	SKK9-7	101	0	5	33.56%	252
8754	11th St W	SKB9-1	433	0	5	33.56%	252
10962	Circle Dr E	SKG4-13	104	3	21	32.91%	258
10740	Idylwyld Dr N	SKG5-29	96	2	16	32.30%	259
9082	Fairlight Dr	SKG6-20	141	2	16	32.30%	259
7784	Idylwyld Dr N	SKG5-73	197	2	16	32.30%	259
2363	Central Ave	SKN6-3	115	5	32	31.65%	262
14581	8th St E	SKM9-81	152	5	32	31.65%	262
10906	33rd St E	SKG5-8	98	1	11	31.58%	264
7543	Ave P N	SKE7-49	107	0	6	30.70%	265
4259	Taylor St E	SKL10-31	104	0	6	30.70%	265
5488	8th St E	SKJ9-34	119	0	6	30.70%	265
7513	22nd St W	SKE7-68	100	0	6	30.70%	265
8970	Fairlight Dr	SKA8-12	231	0	6	30.70%	265
2423	Central Ave	SKN7-7	181	0	6	30.70%	265
3225	8th St E	SKN9-61	136	0	6	30.70%	265
2747	College Dr	SKJ8-44	172	0	6	30.70%	265
7782	Idylwyld Dr N	SKG6-13	105	3	22	30.52%	273
9484	33rd St W	SKB5-2	288	3	22	30.52%	273
2366	Central Ave	SKN6-7	115	2	17	29.82%	275
11765	51st St E	SKJ1-1	396	2	17	29.82%	275
18564	Millar Ave	SKH3-14	241	1	12	29.00%	277
7249	Idylwyld Dr N	SKG7-4	176	7	44	28.54%	278
5478	8th St E	SKH9-17	189	0	7	28.01%	279
3401	Taylor St E	SKM11-43	204	0	7	28.01%	279

Major Arterial Uncontrolled Access Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7246	Idylwylld Dr N	SKG7-2	99	0	7	28.01%	279
4150	Preston Ave S	SKL10-6	183	0	7	28.01%	279
18568	Millar Ave	SKH2-18	217	0	7	28.01%	279
7120	25th St E	SKH7-15	122	2	18	27.47%	284
2364	Central Ave	SKN6-5	115	1	13	26.56%	285
10642	33rd St W	SKF5-22	101	1	13	26.56%	285
7041	2nd Ave N	SKG6-2	161	9	56	25.90%	287
5477	8th St E	SKH9-2	139	0	8	25.48%	288
2806	Clarence Ave N	SKJ8-71	167	0	8	25.48%	288
9377	33rd St W	SKC5-8	201	2	19	25.24%	290
4119	8th St E	SKK9-9	300	9	57	24.25%	291
7613	Ave P N	SKE6-35	347	0	9	23.12%	292
9427	Confederation Dr	SKB6-34	173	0	9	23.12%	292
4170	8th St E	SKL9-12	105	1	15	22.12%	294
7138	2nd Ave N	SKG7-38	208	3	26	22.09%	295
2365	Central Ave	SKN6-13	115	0	10	20.93%	296
18431	Confederation Dr	SKB7-28	243	6	43	20.91%	297
7035	2nd Ave N	SKG6-4	172	2	22	19.32%	298
2110	Central Ave	SKN5-20	169	0	11	18.89%	299
11440	Lenore Dr	SKJ1-4	358	0	11	18.89%	299
4053	Preston Ave S	SKL9-21	562	2	23	17.60%	301
6618	Ave P S	SKE8-47	175	0	12	17.01%	302
8521	22nd St W	SKD7-34	112	0	12	17.01%	302
18342	Confederation Dr	SKB7-7	173	0	12	17.01%	302
18546	Millar Ave	SKJ2-15	275	3	29	16.97%	305
7126	2nd Ave N	SKG7-28	157	1	18	16.52%	306
9085	Fairlight Dr	SKB8-8	180	0	13	15.29%	307
819922	Quebec Ave	SKG4-12	173	0	13	15.29%	307
11894	51st St E	SKH1-1	345	3	33	11.63%	309
14372	Ave C N	SKF2-12	204	0	16	10.95%	310
9368	33rd St W	SKD5-4	337	3	34	10.53%	311
3226	8th St E	SKN9-19	336	2	29	9.65%	312
10737	Idylwylld Dr N	SKG6-22	218	3	38	6.97%	313
18468	8th St E	SKM9-10	171	1	28	5.48%	314
7769	Idylwylld Dr N	SKG6-15	167	4	51	3.27%	315
11022	Faithfull Ave	SKG3-8	138	4	52	2.92%	316
14567	College Dr	SKH7-1	429	16	128	1.95%	317

**APPENDIX H**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**MINOR ARTERIAL SEGMENTS**

Minor Arterial Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17867	Broadway Ave	SKG8-84	433	12	52	99.89%	1
815411	Millar Ave	SKJ01-3	788	3	5	95.64%	2
9794	Diefenbaker Dr	SKA7-4	89	3	6	94.95%	3
14511	Diefenbaker Dr	SKA6-20	176	3	9	92.51%	4
4732	Ruth St E	SKG11-91	89	2	2	90.62%	5
10485	Spadina Cres E	SKJ5-26	218	2	3	89.35%	6
4703	Taylor St E	SKK10-19	99	2	3	89.35%	6
18623	Lorne Ave	SKG13-7	274	2	3	89.35%	6
14291	Spadina Cres E	SKH8-25	231	2	4	88.00%	9
5936	Broadway Ave	SKH9-66	115	2	4	88.00%	9
5685	Lorne Ave	SKG10-79	96	2	4	88.00%	9
11314	71st St E	SKJ03-2	776	2	4	88.00%	9
10294	Spadina Cres E	SKJ4-2	190	2	5	86.58%	13
18539	Fairlight Dr	SKA9-6	287	2	5	86.58%	13
11705	Primrose Dr	SKK2-14	92	2	8	81.99%	15
6763	19th St E	SKG8-70	180	2	8	81.99%	15
6572	20th St W	SKD8-19	112	2	9	80.35%	17
5709	Lorne Ave	SKG10-42	97	2	9	80.35%	17
8554	20th St W	SKC8-4	102	1	1	76.14%	19
5197	Taylor St E	SKH10-22	97	1	1	76.14%	19
6505	Ave H S	SKF9-36	114	1	1	76.14%	19
4355	Ruth St E	SKK11-13	183	1	1	76.14%	19
18663	71st St E	SKK03-5	289	1	1	76.14%	19
5904	Broadway Ave	SKH9-58	113	4	34	75.33%	24
4730	Ruth St E	SKH11-38	97	1	2	73.95%	25
2130	Berini Dr	SKO5-25	128	1	2	73.95%	25
5696	Lorne Ave	SKG10-67	99	1	2	73.95%	25
4935	Ruth St E	SKG11-47	95	1	2	73.95%	25
6209	Ave H S	SKF9-21	142	1	2	73.95%	25
5610	Broadway Ave	SKH10-54	103	1	2	73.95%	25
7374	Ave H N	SKF7-87	141	1	2	73.95%	25
10551	Spadina Cres E	SKJ5-2	98	1	2	73.95%	25
5508	Broadway Ave	SKH10-49	96	1	2	73.95%	25
7345	Ave H N	SKF7-167	105	1	2	73.95%	25
18423	Spadina Cres E	SKL2-48	336	1	2	73.95%	25
6379	19th St E	SKG8-74	122	1	2	73.95%	25
3618	McKercher Dr	SKN10-21	226	2	13	73.46%	37
5609	Broadway Ave	SKH10-58	110	1	3	71.73%	38
5192	Taylor St E	SKH10-2	137	1	3	71.73%	38
10484	Spadina Cres E	SKJ5-6	233	1	3	71.73%	38
5343	Clarence Ave S	SKJ10-58	99	1	3	71.73%	38
11504	Lenore Dr	SKK1-19	264	1	3	71.73%	38
10293	Spadina Cres E	SKJ4-42	734	1	3	71.73%	38
14458	Lorne Ave	SKG12-10	358	1	3	71.73%	38
11784	71st St E	SKG03-3	1621	1	3	71.73%	38
14308	Primrose Dr	SKJ2-8	203	2	14	71.67%	46
7206	22nd St E	SKG8-2	122	2	15	69.86%	47
4335	Ruth St E	SKK11-31	145	1	4	69.50%	48
9546	33rd St W	SKA5-2	381	1	4	69.50%	48
5031	Lorne Ave	SKG11-77	93	1	4	69.50%	48
14275	Diefenbaker Dr	SKA6-30	92	1	4	69.50%	48
5202	Taylor St E	SKH10-65	97	1	4	69.50%	48
828156	71st St E	SKK03-1	357	1	4	69.50%	48
4930	Ruth St E	SKG11-60	89	1	5	67.27%	54
5176	Taylor St E	SKH10-38	187	1	5	67.27%	54
6203	Spadina Cres W	SKF10-19	248	1	5	67.27%	54
7081	Spadina Cres E	SKJ6-2	473	1	5	67.27%	54
10536	33rd St E	SKH5-31	206	1	5	67.27%	54
6807	20th St W	SKF8-53	112	2	17	66.22%	59
18670	Ave P S	SKE8-42	339	1	6	65.04%	60
14457	Lorne Ave	SKG12-29	295	1	6	65.04%	60
2803	Cumberland Ave N	SKJ8-4	111	1	6	65.04%	60
6748	19th St W	SKF8-83	112	1	6	65.04%	60
7054	Spadina Cres E	SKJ6-4	187	1	7	62.82%	64
6606	20th St W	SKE8-11	99	1	7	62.82%	64
6360	Spadina Cres E	SKG8-44	190	1	7	62.82%	64
812237	11th St W	SKAA9-4	1458	1	7	62.82%	64
5896	Broadway Ave	SKH9-61	109	3	31	62.66%	68
7381	Ave H N	SKF7-130	46	1	8	60.62%	69
9523	33rd St W	SKB5-4	283	1	10	56.29%	70

Minor Arterial Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2804	Cumberland Ave S	SKJ8-97	111	1	10	56.29%	70
2802	Cumberland Ave N	SKJ8-6	112	1	10	56.29%	70
14318	Ave H S	SKF8-112	172	1	10	56.29%	70
5912	Broadway Ave	SKH9-48	119	1	11	54.17%	74
3660	McKercher Dr	SKN11-31	439	1	11	54.17%	74
16306	Primrose Dr	SKK2-34	173	1	11	54.17%	74
4841	Clarence Ave S	SKJ12-20	216	1	12	52.09%	77
16858	33rd St W	SKA5-3	236	1	12	52.09%	77
6803	20th St W	SKF8-47	104	1	12	52.09%	77
5907	Broadway Ave	SKH9-55	116	2	25	51.85%	80
8602	Ave W S	SKD8-35	235	2	13	50.04%	81
14317	Ave H S	SKF8-87	173	2	13	50.04%	81
11709	Primrose Dr	SKJ2-6	125	2	13	50.04%	81
6809	20th St E	SKG8-87	219	2	14	48.04%	84
6229	11th St W	SKE9-41	100	2	1	47.43%	85
6249	Spadina Cres W	SKE10-31	240	2	1	47.43%	85
4718	Ruth St E	SKH11-95	112	2	1	47.43%	85
4717	Ruth St E	SKH11-37	107	2	1	47.43%	85
4743	Clarence Ave S	SKJ12-37	161	2	1	47.43%	85
4734	Ruth St E	SKH11-106	92	2	1	47.43%	85
6435	Ave H S	SKF9-26	184	2	1	47.43%	85
5707	Lorne Ave	SKG10-44	102	2	1	47.43%	85
4850	Ruth St E	SKG11-36	94	2	1	47.43%	85
4733	Ruth St E	SKH11-23	97	2	1	47.43%	85
6326	Ave P S	SKE9-68	142	2	1	47.43%	85
8577	20th St W	SKC8-27	102	2	1	47.43%	85
8553	20th St W	SKC8-31	102	2	1	47.43%	85
8574	20th St W	SKC8-9	102	2	1	47.43%	85
18652	Ave W S	SKD9-18	268	2	1	47.43%	85
4236	Taylor St E	SKK10-29	101	2	1	47.43%	85
4221	Taylor St E	SKK10-39	111	2	1	47.43%	85
4696	Taylor St E	SKJ10-68	101	2	1	47.43%	85
4699	Taylor St E	SKJ10-78	71	2	1	47.43%	85
4694	Taylor St E	SKJ10-77	101	2	1	47.43%	85
5357	Clarence Ave S	SKJ10-50	102	2	1	47.43%	85
5353	Clarence Ave S	SKJ10-55	97	2	1	47.43%	85
4713	Ruth St E	SKJ11-64	122	2	1	47.43%	85
5564	Broadway Ave	SKH10-41	102	2	1	47.43%	85
17606	Fairlight Dr	SKA9-5	252	2	1	47.43%	85
14617	19th St E	SKG8-78	62	2	1	47.43%	85
6759	19th St W	SKF8-85	112	2	1	47.43%	85
6216	11th St W	SKE9-69	100	2	1	47.43%	85
5693	Lorne Ave	SKG10-52	96	2	1	47.43%	85
8551	20th St W	SKC8-18	102	2	1	47.43%	85
18625	Spadina Cres W	SKH11-1	1779	2	1	47.43%	85
5200	Taylor St E	SKH10-36	92	2	1	47.43%	85
10530	33rd St E	SKH5-2	98	2	1	47.43%	85
3572	Acadia Dr	SKN10-9	98	2	1	47.43%	85
5561	Broadway Ave	SKH10-43	102	2	1	47.43%	85
5506	Broadway Ave	SKH10-51	96	2	1	47.43%	85
4706	Clarence Ave S	SKJ11-34	185	2	1	47.43%	85
3577	Acadia Dr	SKN10-6	94	2	1	47.43%	85
4202	Cumberland Ave S	SKJ9-81	111	2	1	47.43%	85
7375	Ave H N	SKF7-162	95	2	1	47.43%	85
10537	33rd St E	SKJ5-24	231	2	1	47.43%	85
11711	Spadina Cres E	SKL3-10	1543	2	1	47.43%	85
6514	Ave P S	SKE9-62	136	2	1	47.43%	85
6236	11th St W	SKE9-49	100	2	2	44.95%	128
5068	Taylor St E	SKG10-41	185	2	2	44.95%	128
5701	Lorne Ave	SKG10-47	102	2	2	44.95%	128
4936	Ruth St E	SKG11-66	94	2	2	44.95%	128
6513	Ave P S	SKE9-70	172	2	2	44.95%	128
8701	Ave W S	SKD9-17	176	2	2	44.95%	128
4697	Taylor St E	SKJ10-95	99	2	2	44.95%	128
5195	Taylor St E	SKH10-73	112	2	2	44.95%	128
5369	Clarence Ave S	SKJ10-45	104	2	2	44.95%	128
4714	Clarence Ave S	SKJ11-32	191	2	2	44.95%	128
5181	Broadway Ave	SKH11-28	92	2	2	44.95%	128
4771	Clarence Ave S	SKJ12-32	161	2	2	44.95%	128
6215	11th St W	SKF9-38	99	2	2	44.95%	128

Minor Arterial Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4725	Ruth St E	SKG11-121	92	2	2	44.95%	128
5038	Lorne Ave	SKG11-120	93	2	2	44.95%	128
8704	Ave W S	SKD9-46	196	2	2	44.95%	128
17012	Whiteswan Dr	SKM1-4	356	2	2	44.95%	128
10531	33rd St E	SKH5-57	105	2	2	44.95%	128
10532	33rd St E	SKH5-51	105	2	2	44.95%	128
4317	Louise Ave	SKK11-9	235	2	2	44.95%	128
3633	Acadia Dr	SKN10-47	91	2	2	44.95%	128
2805	Cumberland Ave S	SKJ8-2	112	2	2	44.95%	128
14292	Spadina Cres E	SKH7-2	249	2	2	44.95%	128
6739	19th St W	SKF8-81	112	2	2	44.95%	128
5733	Lorne Ave	SKG10-57	111	2	2	44.95%	128
5677	Lorne Ave	SKG10-55	102	2	2	44.95%	128
14638	Lorne Ave	SKG12-54	83	2	2	44.95%	128
4835	Clarence Ave S	SKJ12-100	98	2	2	44.95%	128
6358	Spadina Cres E	SKG8-22	133	2	16	44.18%	156
6590	Ave P S	SKE8-43	174	2	16	44.18%	156
5420	Cumberland Ave S	SKJ10-8	186	2	16	44.18%	156
5058	Taylor St W	SKF10-9	102	2	3	42.57%	159
4398	Louise Ave	SKK11-20	108	2	3	42.57%	159
4217	Taylor St E	SKK10-9	102	2	3	42.57%	159
5511	Broadway Ave	SKH10-46	99	2	3	42.57%	159
5183	Broadway Ave	SKH11-32	120	2	3	42.57%	159
4273	Taylor St E	SKK10-20	113	2	3	42.57%	159
14616	19th St E	SKG8-76	126	2	3	42.57%	159
6223	11th St W	SKE9-24	100	2	3	42.57%	159
6213	11th St W	SKE9-9	100	2	3	42.57%	159
5049	Lorne Ave	SKG11-34	125	2	3	42.57%	159
5179	Broadway Ave	SKH11-41	190	2	3	42.57%	159
3620	McKercher Dr	SKN10-34	122	2	3	42.57%	159
5436	Cumberland Ave S	SKJ10-2	165	2	3	42.57%	159
4200	Cumberland Ave S	SKJ9-3	117	2	3	42.57%	159
14217	Cumberland Ave S	SKJ9-73	228	2	3	42.57%	159
4210	Cumberland Ave S	SKJ9-8	112	0	3	42.57%	159
11499	Lenore Dr	SKL1-28	133	0	3	42.57%	159
11497	Lenore Dr	SKL1-6	273	0	3	42.57%	159
3615	McKercher Dr	SKN10-12	378	1	18	40.52%	177
6611	20th St W	SKE8-26	103	0	4	40.29%	178
4712	Ruth St E	SKJ11-41	122	0	4	40.29%	178
8548	20th St W	SKD8-32	112	0	4	40.29%	178
2129	Berini Dr	SKO5-11	151	0	4	40.29%	178
17014	Whiteswan Dr	SKL2-9	362	0	4	40.29%	178
6243	11th St W	SKE9-77	58	0	4	40.29%	178
10709	Ave H N	SKF6-48	216	0	4	40.29%	178
5074	Taylor St E	SKG10-10	188	0	4	40.29%	178
4700	Taylor St E	SKJ10-35	122	0	4	40.29%	178
6354	19th St E	SKG8-72	114	0	4	40.29%	178
6808	20th St W	SKF8-51	112	1	19	38.76%	188
4704	Clarence Ave S	SKJ11-60	185	0	5	38.10%	189
6799	Ave H S	SKF8-28	342	0	5	38.10%	189
6575	20th St W	SKD8-24	112	0	5	38.10%	189
17103	Lenore Dr	SKM1-2	183	0	5	38.10%	189
4728	Ruth St E	SKG11-3	97	0	5	38.10%	189
9544	33rd St W	SKA5-10	177	0	5	38.10%	189
6802	20th St W	SKF8-45	104	0	5	38.10%	189
8547	20th St W	SKD8-27	112	0	5	38.10%	189
8969	Fairlight Dr	SKA8-6	174	0	5	38.10%	189
7668	Ave H N	SKF6-45	197	0	5	38.10%	189
8549	20th St W	SKD8-38	112	0	5	38.10%	189
2317	108th St W	SKM6-16	172	0	5	38.10%	189
14427	108th St W	SKM6-20	173	0	5	38.10%	189
2523	Berini Dr	SKO6-4	469	0	5	38.10%	189
5445	Cumberland Ave S	SKJ10-90	158	0	5	38.10%	189
6417	22nd St E	SKG8-10	119	0	5	38.10%	189
7376	Ave H N	SKF7-91	305	0	5	38.10%	189
6533	Ave H S	SKF9-29	161	0	5	38.10%	189
5330	Clarence Ave S	SKJ10-64	107	0	6	36.01%	207
7737	Ave H N	SKF6-41	166	0	6	36.01%	207
6510	Ave P S	SKE9-65	175	0	6	36.01%	207
5071	Taylor St E	SKG10-69	189	0	6	36.01%	207



Minor Arterial Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9731	Diefenbaker Dr	SKAA6-18	192	0	6	36.01%	207
9795	Diefenbaker Dr	SKA7-3	112	0	6	36.01%	207
9726	Diefenbaker Dr	SKAA6-21	180	0	6	36.01%	207
5421	Cumberland Ave S	SKJ10-6	173	0	6	36.01%	207
2259	108th St W	SKM6-28	200	0	6	36.01%	207
4744	Clarence Ave S	SKJ12-22	227	0	6	36.01%	207
6415	22nd St E	SKG8-21	80	0	6	36.01%	207
11502	Lenore Dr	SKK1-26	325	0	6	36.01%	207
8534	Ave W S	SKD8-55	173	1	21	35.41%	219
6608	20th St W	SKE8-60	100	0	7	34.01%	220
8538	Ave W S	SKD8-40	175	0	7	34.01%	220
5910	Broadway Ave	SKH9-52	117	0	7	34.01%	220
5178	Broadway Ave	SKH11-25	185	0	7	34.01%	220
7683	Ave H N	SKF6-43	176	0	7	34.01%	220
6805	20th St W	SKF8-55	114	0	7	34.01%	220
14276	Diefenbaker Dr	SKA6-38	190	0	7	34.01%	220
4204	Cumberland Ave S	SKJ8-80	112	0	7	34.01%	220
2800	Cumberland Ave N	SKJ8-10	117	0	7	34.01%	220
2801	Cumberland Ave N	SKJ8-8	112	0	7	34.01%	220
16818	33rd St W	SKAA5-3	536	0	7	34.01%	220
6801	20th St W	SKF8-43	106	0	7	34.01%	220
2549	Berini Dr	SKO6-9	556	0	7	34.01%	220
6699	20th St W	SKF8-41	110	0	8	32.11%	233
7395	Ave H N	SKF7-101	177	0	8	32.11%	233
9787	Diefenbaker Dr	SKAA6-35	93	0	8	32.11%	233
6624	20th St W	SKE8-45	130	0	8	32.11%	233
2343	108th St W	SKM6-2	145	0	8	32.11%	233
3663	McKercher Dr	SKN11-10	280	0	8	32.11%	233
4702	Taylor St E	SKJ10-71	122	0	8	32.11%	233
14316	Ave H S	SKF8-57	175	0	8	32.11%	233
6622	20th St W	SKE8-33	101	0	9	30.29%	241
5422	Cumberland Ave S	SKJ10-4	150	0	9	30.29%	241
6623	20th St W	SKE8-38	130	0	9	30.29%	241
8968	Fairlight Dr	SKA8-11	370	0	9	30.29%	241
10496	Spadina Cres E	SKJ6-11	208	0	9	30.29%	241
3578	Acadia Dr	SKN10-48	80	0	9	30.29%	241
6412	22nd St E	SKG8-6	122	0	9	30.29%	241
11498	Lenore Dr	SKL1-23	362	0	9	30.29%	241
5073	Taylor St E	SKG10-23	188	0	10	28.56%	249
3632	Acadia Dr	SKN11-25	247	0	10	28.56%	249
6804	20th St W	SKF8-49	112	0	10	28.56%	249
14280	Fairlight Dr	SKA9-15	321	0	11	26.92%	252
18460	Spadina Cres E	SKH7-6	415	0	11	26.92%	252
5566	Broadway Ave	SKH10-39	105	0	12	25.36%	254
7187	22nd St E	SKG8-4	122	0	12	25.36%	254
6571	20th St W	SKD8-11	112	0	12	25.36%	254
6570	20th St W	SKD8-5	134	0	13	23.88%	257
816074	Primrose Dr	SKJ2-17	328	0	13	23.88%	257
11706	Primrose Dr	SKK2-15	295	1	30	22.95%	259
8597	Ave W S	SKD8-37	235	0	15	21.14%	260
4708	Clarence Ave S	SKJ11-36	229	0	17	18.69%	261
18469	Acadia Dr	SKN10-1	317	0	45	2.97%	262

Minor Arterial Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
18460	Spadina Cres E	SKH7-6	415	10	11	99.95%	1
17867	Broadway Ave	SKG8-84	433	19	52	98.75%	2
6809	20th St E	SKG8-87	219	7	14	95.69%	3
7187	22nd St E	SKG8-4	122	6	12	93.70%	4
816074	Primrose Dr	SKJ2-17	328	6	13	92.16%	5
11709	Primrose Dr	SKJ2-6	125	6	13	92.16%	5
5330	Clarence Ave S	SKJ10-64	107	4	6	91.48%	7
6415	22nd St E	SKG8-21	80	4	6	91.48%	7
3632	Acadia Dr	SKN11-25	247	5	10	90.85%	9
6805	20th St W	SKF8-55	114	4	7	89.29%	10
8597	Ave W S	SKD8-37	235	6	15	88.45%	11
4712	Ruth St E	SKJ11-41	122	3	4	87.39%	12
4700	Taylor St E	SKJ10-35	122	3	4	87.39%	12
6699	20th St W	SKF8-41	110	4	8	86.81%	14
5566	Broadway Ave	SKH10-39	105	5	12	86.47%	15
6799	Ave H S	SKF8-28	342	3	5	84.41%	16
7081	Spadina Cres E	SKJ6-2	473	3	5	84.41%	16
6412	22nd St E	SKG8-6	122	4	9	84.08%	18
6570	20th St W	SKD8-5	134	5	13	83.94%	19
6236	11th St W	SKE9-49	100	2	2	81.45%	20
5068	Taylor St E	SKG10-41	185	2	2	81.45%	20
4771	Clarence Ave S	SKJ12-32	161	2	2	81.45%	20
14457	Lorne Ave	SKG12-29	295	3	6	81.16%	23
8538	Ave W S	SKD8-40	175	3	7	77.67%	24
5343	Clarence Ave S	SKJ10-58	99	2	3	77.55%	25
14217	Cumberland Ave S	SKJ9-73	228	2	3	77.55%	25
4210	Cumberland Ave S	SKJ9-8	112	2	3	77.55%	25
16858	33rd St W	SKA5-3	236	4	12	74.59%	28
3663	McKercher Dr	SKN11-10	280	3	8	73.98%	29
4702	Taylor St E	SKJ10-71	122	3	8	73.98%	29
6611	20th St W	SKE8-26	103	2	4	73.42%	31
2129	Berini Dr	SKO5-11	151	2	4	73.42%	31
10709	Ave H N	SKF6-48	216	2	4	73.42%	31
828156	71st St E	SKK03-1	357	2	4	73.42%	31
6622	20th St W	SKE8-33	101	3	9	70.14%	35
6572	20th St W	SKD8-19	112	3	9	70.14%	35
10496	Spadina Cres E	SKJ6-11	208	3	9	70.14%	35
3578	Acadia Dr	SKN10-48	80	3	9	70.14%	35
11498	Lenore Dr	SKL1-23	362	3	9	70.14%	35
4704	Clarence Ave S	SKJ11-60	185	2	5	69.13%	40
6575	20th St W	SKD8-24	112	2	5	69.13%	40
9544	33rd St W	SKA5-10	177	2	5	69.13%	40
10536	33rd St E	SKH5-31	206	2	5	69.13%	40
3615	McKercher Dr	SKN10-12	378	5	18	68.69%	44
6326	Ave P S	SKE9-68	142	1	1	68.09%	45
8553	20th St W	SKC8-31	102	1	1	68.09%	45
18652	Ave W S	SKD9-18	268	1	1	68.09%	45
4236	Taylor St E	SKK10-29	101	1	1	68.09%	45
4694	Taylor St E	SKJ10-77	101	1	1	68.09%	45
5357	Clarence Ave S	SKJ10-50	102	1	1	68.09%	45
5353	Clarence Ave S	SKJ10-55	97	1	1	68.09%	45
4713	Ruth St E	SKJ11-64	122	1	1	68.09%	45
6759	19th St W	SKF8-85	112	1	1	68.09%	45
8551	20th St W	SKC8-18	102	1	1	68.09%	45
5200	Taylor St E	SKH10-36	92	1	1	68.09%	45
3572	Acadia Dr	SKN10-9	98	1	1	68.09%	45
5506	Broadway Ave	SKH10-51	96	1	1	68.09%	45
4706	Clarence Ave S	SKJ11-34	185	1	1	68.09%	45
3577	Acadia Dr	SKN10-6	94	1	1	68.09%	45
4202	Cumberland Ave S	SKJ9-81	111	1	1	68.09%	45
7375	Ave H N	SKF7-162	95	1	1	68.09%	45
11711	Spadina Cres E	SKL3-10	1543	1	1	68.09%	45
2802	Cumberland Ave N	SKJ8-6	112	3	10	66.20%	63
6748	19th St W	SKF8-83	112	2	6	64.75%	64
2130	Berini Dr	SKO5-25	128	1	2	63.12%	65
5701	Lorne Ave	SKG10-47	102	1	2	63.12%	65
6209	Ave H S	SKF9-21	142	1	2	63.12%	65
4697	Taylor St E	SKJ10-95	99	1	2	63.12%	65
5195	Taylor St E	SKH10-73	112	1	2	63.12%	65
5369	Clarence Ave S	SKJ10-45	104	1	2	63.12%	65

Minor Arterial Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5181	Broadway Ave	SKH11-28	92	1	2	63.12%	65
6215	11th St W	SKF9-38	99	1	2	63.12%	65
8704	Ave W S	SKD9-46	196	1	2	63.12%	65
17012	Whiteswan Dr	SKM1-4	356	1	2	63.12%	65
10531	33rd St E	SKH5-57	105	1	2	63.12%	65
7345	Ave H N	SKF7-167	105	1	2	63.12%	65
4835	Clarence Ave S	SKJ12-100	98	1	2	63.12%	65
16306	Primrose Dr	SKK2-34	173	3	11	62.20%	78
5904	Broadway Ave	SKH9-58	113	8	34	60.35%	79
5910	Broadway Ave	SKH9-52	117	2	7	60.34%	80
7683	Ave H N	SKF6-43	176	2	7	60.34%	80
4204	Cumberland Ave S	SKJ8-80	112	2	7	60.34%	80
6360	Spadina Cres E	SKG8-44	190	2	7	60.34%	80
6801	20th St W	SKF8-43	106	2	7	60.34%	80
4841	Clarence Ave S	SKJ12-20	216	3	12	58.19%	85
6803	20th St W	SKF8-47	104	3	12	58.19%	85
5058	Taylor St W	SKF10-9	102	1	3	58.16%	87
4217	Taylor St E	SKK10-9	102	1	3	58.16%	87
5183	Broadway Ave	SKH11-32	120	1	3	58.16%	87
4273	Taylor St E	SKK10-20	113	1	3	58.16%	87
10484	Spadina Cres E	SKJ5-6	233	1	3	58.16%	87
11499	Lenore Dr	SKL1-28	133	1	3	58.16%	87
7395	Ave H N	SKF7-101	177	2	8	55.95%	93
9787	Diefenbaker Dr	SKAA6-35	93	2	8	55.95%	93
11705	Primrose Dr	SKK2-14	92	2	8	55.95%	93
5896	Broadway Ave	SKH9-61	109	7	31	55.66%	96
4335	Ruth St E	SKK11-31	145	1	4	53.29%	97
6243	11th St W	SKE9-77	58	1	4	53.29%	97
14291	Spadina Cres E	SKH8-25	231	1	4	53.29%	97
9546	33rd St W	SKA5-2	381	1	4	53.29%	97
5031	Lorne Ave	SKG11-77	93	1	4	53.29%	97
6354	19th St E	SKG8-72	114	1	4	53.29%	97
11314	71st St E	SKJ03-2	776	1	4	53.29%	97
6623	20th St W	SKE8-38	130	2	9	51.63%	104
8968	Fairlight Dr	SKA8-11	370	2	9	51.63%	104
14308	Primrose Dr	SKJ2-8	203	3	14	50.30%	106
4930	Ruth St E	SKG11-60	89	1	5	48.56%	107
4728	Ruth St E	SKG11-3	97	1	5	48.56%	107
8547	20th St W	SKD8-27	112	1	5	48.56%	107
5176	Taylor St E	SKH10-38	187	1	5	48.56%	107
6203	Spadina Cres W	SKF10-19	248	1	5	48.56%	107
2317	108th St W	SKM6-16	172	1	5	48.56%	107
14427	108th St W	SKM6-20	173	1	5	48.56%	107
2523	Berini Dr	SKO6-4	469	1	5	48.56%	107
10294	Spadina Cres E	SKJ4-2	190	1	5	48.56%	107
7376	Ave H N	SKF7-91	305	1	5	48.56%	107
2804	Cumberland Ave S	SKJ8-97	111	2	10	47.43%	117
7206	22nd St E	SKG8-2	122	3	15	46.49%	118
6229	11th St W	SKE9-41	100	0	1	44.76%	119
6249	Spadina Cres W	SKE10-31	240	0	1	44.76%	119
4718	Ruth St E	SKH11-95	112	0	1	44.76%	119
4717	Ruth St E	SKH11-37	107	0	1	44.76%	119
4743	Clarence Ave S	SKJ12-37	161	0	1	44.76%	119
4734	Ruth St E	SKH11-106	92	0	1	44.76%	119
6435	Ave H S	SKF9-26	184	0	1	44.76%	119
5707	Lorne Ave	SKG10-44	102	0	1	44.76%	119
4850	Ruth St E	SKG11-36	94	0	1	44.76%	119
4733	Ruth St E	SKH11-23	97	0	1	44.76%	119
8577	20th St W	SKC8-27	102	0	1	44.76%	119
8574	20th St W	SKC8-9	102	0	1	44.76%	119
8554	20th St W	SKC8-4	102	0	1	44.76%	119
4221	Taylor St E	SKK10-39	111	0	1	44.76%	119
4696	Taylor St E	SKJ10-68	101	0	1	44.76%	119
4699	Taylor St E	SKJ10-78	71	0	1	44.76%	119
5197	Taylor St E	SKH10-22	97	0	1	44.76%	119
5564	Broadway Ave	SKH10-41	102	0	1	44.76%	119
17606	Fairlight Dr	SKA9-5	252	0	1	44.76%	119
14617	19th St E	SKG8-78	62	0	1	44.76%	119
6216	11th St W	SKE9-69	100	0	1	44.76%	119
5693	Lorne Ave	SKG10-52	96	0	1	44.76%	119

Minor Arterial Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6505	Ave H S	SKF9-36	114	0	1	44.76%	119
18625	Spadina Cres W	SKE11-1	1779	0	1	44.76%	119
10530	33rd St E	SKH5-2	98	0	1	44.76%	119
5561	Broadway Ave	SKH10-43	102	0	1	44.76%	119
4355	Ruth St E	SKK11-13	183	0	1	44.76%	119
10537	33rd St E	SKJ5-24	231	0	1	44.76%	119
6514	Ave P S	SKE9-62	136	0	1	44.76%	119
18663	71st St E	SKK03-5	289	0	1	44.76%	119
7737	Ave H N	SKF6-41	166	1	6	44.02%	149
6510	Ave P S	SKE9-65	175	1	6	44.02%	149
9731	Diefenbaker Dr	SKAA6-18	192	1	6	44.02%	149
9795	Diefenbaker Dr	SKA7-3	112	1	6	44.02%	149
5421	Cumberland Ave S	SKJ10-6	173	1	6	44.02%	149
2259	108th St W	SKM6-28	200	1	6	44.02%	149
5912	Broadway Ave	SKH9-48	119	2	11	43.38%	155
14280	Fairlight Dr	SKA9-15	321	2	11	43.38%	155
3660	McKercher Dr	SKN11-31	439	2	11	43.38%	155
6358	Spadina Cres E	SKG8-22	133	3	16	42.80%	158
6590	Ave P S	SKE8-43	174	3	16	42.80%	158
4730	Ruth St E	SKH11-38	97	0	2	39.84%	160
5696	Lorne Ave	SKG10-67	99	0	2	39.84%	160
4935	Ruth St E	SKG11-47	95	0	2	39.84%	160
4936	Ruth St E	SKG11-66	94	0	2	39.84%	160
4732	Ruth St E	SKG11-91	89	0	2	39.84%	160
6513	Ave P S	SKE9-70	172	0	2	39.84%	160
8701	Ave W S	SKD9-17	176	0	2	39.84%	160
5610	Broadway Ave	SKH10-54	103	0	2	39.84%	160
4714	Clarence Ave S	SKJ11-32	191	0	2	39.84%	160
7374	Ave H N	SKF7-87	141	0	2	39.84%	160
4725	Ruth St E	SKG11-121	92	0	2	39.84%	160
5038	Lorne Ave	SKG11-120	93	0	2	39.84%	160
10551	Spadina Cres E	SKJ5-2	98	0	2	39.84%	160
10532	33rd St E	SKH5-51	105	0	2	39.84%	160
5508	Broadway Ave	SKH10-49	96	0	2	39.84%	160
4317	Louise Ave	SKK11-9	235	0	2	39.84%	160
3633	Acadia Dr	SKN10-47	91	0	2	39.84%	160
2805	Cumberland Ave S	SKJ8-2	112	0	2	39.84%	160
14292	Spadina Cres E	SKH7-2	249	0	2	39.84%	160
6739	19th St W	SKF8-81	112	0	2	39.84%	160
5733	Lorne Ave	SKG10-57	111	0	2	39.84%	160
5677	Lorne Ave	SKG10-55	102	0	2	39.84%	160
14638	Lorne Ave	SKG12-54	83	0	2	39.84%	160
18423	Spadina Cres E	SKL2-48	336	0	2	39.84%	160
6379	19th St E	SKG8-74	122	0	2	39.84%	160
6608	20th St W	SKE8-60	100	1	7	39.72%	185
7054	Spadina Cres E	SKJ6-4	187	1	7	39.72%	185
2800	Cumberland Ave N	SKJ8-10	117	1	7	39.72%	185
2801	Cumberland Ave N	SKJ8-8	112	1	7	39.72%	185
812237	11th St W	SKAA9-4	1458	1	7	39.72%	185
4708	Clarence Ave S	SKJ11-36	229	3	17	39.26%	190
7381	Ave H N	SKF7-130	46	1	8	35.67%	191
6624	20th St W	SKE8-45	130	1	8	35.67%	191
2343	108th St W	SKM6-2	145	1	8	35.67%	191
14316	Ave H S	SKF8-57	175	1	8	35.67%	191
5609	Broadway Ave	SKH10-58	110	0	3	35.27%	195
4398	Louise Ave	SKK11-20	108	0	3	35.27%	195
5511	Broadway Ave	SKH10-46	99	0	3	35.27%	195
5192	Taylor St E	SKH10-2	137	0	3	35.27%	195
14616	19th St E	SKG8-76	126	0	3	35.27%	195
6223	11th St W	SKE9-24	100	0	3	35.27%	195
6213	11th St W	SKE9-9	100	0	3	35.27%	195
5049	Lorne Ave	SKG11-34	125	0	3	35.27%	195
5179	Broadway Ave	SKH11-41	190	0	3	35.27%	195
10485	Spadina Cres E	SKJ5-26	218	0	3	35.27%	195
3620	McKercher Dr	SKN10-34	122	0	3	35.27%	195
4703	Taylor St E	SKK10-19	99	0	3	35.27%	195
5436	Cumberland Ave S	SKJ10-2	165	0	3	35.27%	195
4200	Cumberland Ave S	SKJ9-3	117	0	3	35.27%	195
11504	Lenore Dr	SKK1-19	264	0	3	35.27%	195
10293	Spadina Cres E	SKJ4-42	734	0	3	35.27%	195

Minor Arterial Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11497	Lenore Dr	SKL1-6	273	0	3	35.27%	195
18623	Lorne Ave	SKG13-7	274	0	3	35.27%	195
14458	Lorne Ave	SKG12-10	358	0	3	35.27%	195
11784	71st St E	SKG03-3	1621	0	3	35.27%	195
6808	20th St W	SKF8-51	112	3	19	32.69%	215
5422	Cumberland Ave S	SKJ10-4	150	1	9	31.90%	216
8548	20th St W	SKD8-32	112	0	4	31.08%	217
17014	Whiteswan Dr	SKL2-9	362	0	4	31.08%	217
5936	Broadway Ave	SKH9-66	115	0	4	31.08%	217
5074	Taylor St E	SKG10-10	188	0	4	31.08%	217
14275	Diefenbaker Dr	SKA6-30	92	0	4	31.08%	217
5202	Taylor St E	SKH10-65	97	0	4	31.08%	217
5685	Lorne Ave	SKG10-79	96	0	4	31.08%	217
11706	Primrose Dr	SKK2-15	295	5	30	30.25%	224
5907	Broadway Ave	SKH9-55	116	4	25	30.02%	225
9523	33rd St W	SKB5-4	283	1	10	28.41%	226
5073	Taylor St E	SKG10-23	188	1	10	28.41%	226
6804	20th St W	SKF8-49	112	1	10	28.41%	226
14318	Ave H S	SKF8-112	172	1	10	28.41%	226
17103	Lenore Dr	SKM1-2	183	0	5	27.26%	230
6802	20th St W	SKF8-45	104	0	5	27.26%	230
8969	Fairlight Dr	SKA8-6	174	0	5	27.26%	230
7668	Ave H N	SKF6-45	197	0	5	27.26%	230
8549	20th St W	SKD8-38	112	0	5	27.26%	230
5445	Cumberland Ave S	SKJ10-90	158	0	5	27.26%	230
6417	22nd St E	SKG8-10	119	0	5	27.26%	230
6533	Ave H S	SKF9-29	161	0	5	27.26%	230
18539	Fairlight Dr	SKA9-6	287	0	5	27.26%	230
815411	Millar Ave	SKJ01-3	788	0	5	27.26%	230
5420	Cumberland Ave S	SKJ10-8	186	2	16	26.17%	240
18670	Ave P S	SKE8-42	339	0	6	23.81%	241
5071	Taylor St E	SKG10-69	189	0	6	23.81%	241
9794	Diefenbaker Dr	SKA7-4	89	0	6	23.81%	241
9726	Diefenbaker Dr	SKAA6-21	180	0	6	23.81%	241
2803	Cumberland Ave N	SKJ8-4	111	0	6	23.81%	241
4744	Clarence Ave S	SKJ12-22	227	0	6	23.81%	241
11502	Lenore Dr	SKK1-26	325	0	6	23.81%	241
6807	20th St W	SKF8-53	112	2	17	23.40%	248
6571	20th St W	SKD8-11	112	1	12	22.29%	249
5178	Broadway Ave	SKH11-25	185	0	7	20.72%	250
14276	Diefenbaker Dr	SKA6-38	190	0	7	20.72%	250
6606	20th St W	SKE8-11	99	0	7	20.72%	250
16818	33rd St W	SKAA5-3	536	0	7	20.72%	250
2549	Berini Dr	SKO6-9	556	0	7	20.72%	250
8602	Ave W S	SKD8-35	235	1	13	19.63%	255
3618	McKercher Dr	SKN10-21	226	1	13	19.63%	255
6763	19th St E	SKG8-70	180	0	8	17.96%	257
5709	Lorne Ave	SKG10-42	97	0	9	15.52%	258
14511	Diefenbaker Dr	SKA6-20	176	0	9	15.52%	258
8534	Ave W S	SKD8-55	173	2	21	14.51%	260
14317	Ave H S	SKF8-87	173	0	13	8.39%	261
18469	Acadia Dr	SKN10-1	317	4	45	2.97%	262

Minor Arterial Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17867	Broadway Ave	SKG8-84	433	15	52	93.92%	1
6808	20th St W	SKF8-51	112	8	19	93.58%	2
6624	20th St W	SKE8-45	130	5	8	90.34%	3
5904	Broadway Ave	SKH9-58	113	10	34	88.33%	4
7206	22nd St E	SKG8-2	122	6	15	87.45%	5
11502	Lenore Dr	SKK1-26	325	4	6	86.35%	6
5912	Broadway Ave	SKH9-48	119	5	11	86.15%	7
6608	20th St W	SKF8-60	100	4	7	84.68%	8
4708	Clarence Ave S	SKJ11-36	229	6	17	84.51%	9
6243	11th St W	SKE9-77	58	3	4	81.06%	10
17103	Lenore Dr	SKM1-2	183	3	5	79.00%	11
6417	22nd St E	SKG8-10	119	3	5	79.00%	11
6807	20th St W	SKF8-53	112	5	17	75.39%	13
6803	20th St W	SKF8-47	104	4	12	75.00%	14
2800	Cumberland Ave N	SKJ8-10	117	3	7	74.62%	15
6739	19th St W	SKF8-81	112	2	2	74.26%	16
6699	20th St W	SKF8-41	110	3	8	72.33%	17
14316	Ave H S	SKF8-57	175	3	8	72.33%	17
5192	Taylor St E	SKH10-2	137	2	3	71.81%	19
14616	19th St E	SKG8-76	126	2	3	71.81%	19
5422	Cumberland Ave S	SKJ10-4	150	3	9	69.98%	21
5907	Broadway Ave	SKH9-55	116	6	25	69.81%	22
8548	20th St W	SKD8-32	112	2	4	69.30%	23
6354	19th St E	SKG8-72	114	2	4	69.30%	23
5896	Broadway Ave	SKH9-61	109	7	31	68.50%	25
9523	33rd St W	SKB5-4	283	3	10	67.57%	26
5073	Taylor St E	SKG10-23	188	3	10	67.57%	26
14318	Ave H S	SKF8-112	172	3	10	67.57%	26
7376	Ave H N	SKF7-91	305	2	5	66.74%	29
14280	Fairlight Dr	SKA9-15	321	3	11	65.14%	30
3660	McKercher Dr	SKN11-31	439	3	11	65.14%	30
18670	Ave P S	SKE8-42	339	2	6	64.15%	32
7737	Ave H N	SKF6-41	166	2	6	64.15%	32
9731	Diefenbaker Dr	SKAA6-18	192	2	6	64.15%	32
9726	Diefenbaker Dr	SKAA6-21	180	2	6	64.15%	32
2259	108th St W	SKM6-28	200	2	6	64.15%	32
4744	Clarence Ave S	SKJ12-22	227	2	6	64.15%	32
6748	19th St W	SKF8-83	112	2	6	64.15%	32
4718	Ruth St E	SKH11-95	112	1	1	63.08%	39
4734	Ruth St E	SKH11-106	92	1	1	63.08%	39
8574	20th St W	SKC8-9	102	1	1	63.08%	39
4696	Taylor St E	SKJ10-68	101	1	1	63.08%	39
4699	Taylor St E	SKJ10-78	71	1	1	63.08%	39
17606	Fairlight Dr	SKA9-5	252	1	1	63.08%	39
6216	11th St W	SKE9-69	100	1	1	63.08%	39
16858	33rd St W	SKA5-3	236	3	12	62.67%	46
7187	22nd St E	SKG8-4	122	3	12	62.67%	46
5178	Broadway Ave	SKH11-25	185	2	7	61.53%	48
6606	20th St W	SKE8-11	99	2	7	61.53%	48
2801	Cumberland Ave N	SKJ8-8	112	2	7	61.53%	48
6801	20th St W	SKF8-43	106	2	7	61.53%	48
4936	Ruth St E	SKG11-66	94	1	2	60.28%	52
5369	Clarence Ave S	SKJ10-45	104	1	2	60.28%	52
4725	Ruth St E	SKG11-121	92	1	2	60.28%	52
8704	Ave W S	SKD9-46	196	1	2	60.28%	52
10531	33rd St E	SKH5-57	105	1	2	60.28%	52
5508	Broadway Ave	SKH10-49	96	1	2	60.28%	52
5677	Lorne Ave	SKG10-55	102	1	2	60.28%	52
6570	20th St W	SKD8-5	134	3	13	60.19%	59
816074	Primrose Dr	SKJ2-17	328	3	13	60.19%	59
9787	Diefenbaker Dr	SKAA6-35	93	2	8	58.90%	61
4702	Taylor St E	SKJ10-71	122	2	8	58.90%	61
6763	19th St E	SKG8-70	180	2	8	58.90%	61
6809	20th St E	SKG8-87	219	3	14	57.70%	64
4217	Taylor St E	SKK10-9	102	1	3	57.48%	65
6223	11th St W	SKE9-24	100	1	3	57.48%	65
6213	11th St W	SKE9-9	100	1	3	57.48%	65
5049	Lorne Ave	SKG11-34	125	1	3	57.48%	65
3620	McKercher Dr	SKN10-34	122	1	3	57.48%	65
4703	Taylor St E	SKK10-19	99	1	3	57.48%	65

Minor Arterial Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4200	Cumberland Ave S	SKJ9-3	117	1	3	57.48%	65
14458	Lorne Ave	SKG12-10	358	1	3	57.48%	65
6622	20th St W	SKE8-33	101	2	9	56.27%	73
6623	20th St W	SKE8-38	130	2	9	56.27%	73
14511	Diefenbaker Dr	SKA6-20	176	2	9	56.27%	73
3578	Acadia Dr	SKN10-48	80	2	9	56.27%	73
6412	22nd St E	SKG8-6	122	2	9	56.27%	73
6611	20th St W	SKE8-26	103	1	4	54.69%	78
4335	Ruth St E	SKK11-31	145	1	4	54.69%	78
14275	Diefenbaker Dr	SKA6-30	92	1	4	54.69%	78
5202	Taylor St E	SKH10-65	97	1	4	54.69%	78
5685	Lorne Ave	SKG10-79	96	1	4	54.69%	78
6590	Ave P S	SKE8-43	174	3	16	52.74%	83
6799	Ave H S	SKF8-28	342	1	5	51.93%	84
6575	20th St W	SKD8-24	112	1	5	51.93%	84
9544	33rd St W	SKA5-10	177	1	5	51.93%	84
6802	20th St W	SKF8-45	104	1	5	51.93%	84
8969	Fairlight Dr	SKA8-6	174	1	5	51.93%	84
14427	108th St W	SKM6-20	173	1	5	51.93%	84
2523	Berini Dr	SKO6-4	469	1	5	51.93%	84
6533	Ave H S	SKF9-29	161	1	5	51.93%	84
10536	33rd St E	SKH5-31	206	1	5	51.93%	84
18539	Fairlight Dr	SKA9-6	287	1	5	51.93%	84
16306	Primrose Dr	SKK2-34	173	2	11	51.06%	94
14457	Lorne Ave	SKG12-29	295	1	6	49.20%	95
5330	Clarence Ave S	SKJ10-64	107	1	6	49.20%	95
6510	Ave P S	SKE9-65	175	1	6	49.20%	95
5071	Taylor St E	SKG10-69	189	1	6	49.20%	95
9795	Diefenbaker Dr	SKA7-3	112	1	6	49.20%	95
9794	Diefenbaker Dr	SKA7-4	89	1	6	49.20%	95
5421	Cumberland Ave S	SKJ10-6	173	1	6	49.20%	95
2803	Cumberland Ave N	SKJ8-4	111	1	6	49.20%	95
6415	22nd St E	SKG8-21	80	1	6	49.20%	95
6571	20th St W	SKD8-11	112	2	12	48.50%	104
3615	McKercher Dr	SKN10-12	378	3	18	47.87%	105
6229	11th St W	SKE9-41	100	0	1	47.12%	106
6249	Spadina Cres W	SKE10-31	240	0	1	47.12%	106
4717	Ruth St E	SKH11-37	107	0	1	47.12%	106
4743	Clarence Ave S	SKJ12-37	161	0	1	47.12%	106
6435	Ave H S	SKF9-26	184	0	1	47.12%	106
5707	Lorne Ave	SKG10-44	102	0	1	47.12%	106
4850	Ruth St E	SKG11-36	94	0	1	47.12%	106
4733	Ruth St E	SKH11-23	97	0	1	47.12%	106
6326	Ave P S	SKE9-68	142	0	1	47.12%	106
8577	20th St W	SKC8-27	102	0	1	47.12%	106
8553	20th St W	SKC8-31	102	0	1	47.12%	106
8554	20th St W	SKC8-4	102	0	1	47.12%	106
18652	Ave W S	SKD9-18	268	0	1	47.12%	106
4236	Taylor St E	SKK10-29	101	0	1	47.12%	106
4221	Taylor St E	SKK10-39	111	0	1	47.12%	106
4694	Taylor St E	SKJ10-77	101	0	1	47.12%	106
5197	Taylor St E	SKH10-22	97	0	1	47.12%	106
5357	Clarence Ave S	SKJ10-50	102	0	1	47.12%	106
5353	Clarence Ave S	SKJ10-55	97	0	1	47.12%	106
4713	Ruth St E	SKJ11-64	122	0	1	47.12%	106
5564	Broadway Ave	SKH10-41	102	0	1	47.12%	106
14617	19th St E	SKG8-78	62	0	1	47.12%	106
6759	19th St W	SKF8-85	112	0	1	47.12%	106
5693	Lorne Ave	SKG10-52	96	0	1	47.12%	106
6505	Ave H S	SKF9-36	114	0	1	47.12%	106
8551	20th St W	SKC8-18	102	0	1	47.12%	106
18625	Spadina Cres W	SKE11-1	1779	0	1	47.12%	106
5200	Taylor St E	SKH10-36	92	0	1	47.12%	106
10530	33rd St E	SKH5-2	98	0	1	47.12%	106
3572	Acadia Dr	SKN10-9	98	0	1	47.12%	106
5561	Broadway Ave	SKH10-43	102	0	1	47.12%	106
5506	Broadway Ave	SKH10-51	96	0	1	47.12%	106
4706	Clarence Ave S	SKJ11-34	185	0	1	47.12%	106
3577	Acadia Dr	SKN10-6	94	0	1	47.12%	106
4202	Cumberland Ave S	SKJ9-81	111	0	1	47.12%	106

Minor Arterial Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4355	Ruth St E	SKK11-13	183	0	1	47.12%	106
7375	Ave H N	SKF7-162	95	0	1	47.12%	106
10537	33rd St E	SKJ5-24	231	0	1	47.12%	106
11711	Spadina Cres E	SKL3-10	1543	0	1	47.12%	106
6514	Ave P S	SKE9-62	136	0	1	47.12%	106
18663	71st St E	SKK03-5	289	0	1	47.12%	106
11706	Primrose Dr	SKK2-15	295	5	30	46.77%	147
5910	Broadway Ave	SKH9-52	117	1	7	46.52%	148
7683	Ave H N	SKF6-43	176	1	7	46.52%	148
6805	20th St W	SKF8-55	114	1	7	46.52%	148
4204	Cumberland Ave S	SKJ8-80	112	1	7	46.52%	148
6360	Spadina Cres E	SKG8-44	190	1	7	46.52%	148
2549	Berini Dr	SKO6-9	556	1	7	46.52%	148
11709	Primrose Dr	SKJ2-6	125	2	13	45.98%	154
6236	11th St W	SKE9-49	100	0	2	44.31%	155
4730	Ruth St E	SKH11-38	97	0	2	44.31%	155
2130	Berini Dr	SKO5-25	128	0	2	44.31%	155
5068	Taylor St E	SKG10-41	185	0	2	44.31%	155
5701	Lorne Ave	SKG10-47	102	0	2	44.31%	155
5696	Lorne Ave	SKG10-67	99	0	2	44.31%	155
4935	Ruth St E	SKG11-47	95	0	2	44.31%	155
4732	Ruth St E	SKG11-91	89	0	2	44.31%	155
6209	Ave H S	SKF9-21	142	0	2	44.31%	155
6513	Ave P S	SKE9-70	172	0	2	44.31%	155
8701	Ave W S	SKD9-17	176	0	2	44.31%	155
5610	Broadway Ave	SKH10-54	103	0	2	44.31%	155
4697	Taylor St E	SKJ10-95	99	0	2	44.31%	155
5195	Taylor St E	SKH10-73	112	0	2	44.31%	155
4714	Clarence Ave S	SKJ11-32	191	0	2	44.31%	155
5181	Broadway Ave	SKH11-28	92	0	2	44.31%	155
4771	Clarence Ave S	SKJ12-32	161	0	2	44.31%	155
7374	Ave H N	SKF7-87	141	0	2	44.31%	155
6215	11th St W	SKF9-38	99	0	2	44.31%	155
5038	Lorne Ave	SKG11-120	93	0	2	44.31%	155
17012	Whiteswan Dr	SKM1-4	356	0	2	44.31%	155
10551	Spadina Cres E	SKJ5-2	98	0	2	44.31%	155
10532	33rd St E	SKH5-51	105	0	2	44.31%	155
4317	Louise Ave	SKK11-9	235	0	2	44.31%	155
3633	Acadia Dr	SKN10-47	91	0	2	44.31%	155
2805	Cumberland Ave S	SKJ8-2	112	0	2	44.31%	155
14292	Spadina Cres E	SKH7-2	249	0	2	44.31%	155
7345	Ave H N	SKF7-167	105	0	2	44.31%	155
5733	Lorne Ave	SKG10-57	111	0	2	44.31%	155
14638	Lorne Ave	SKG12-54	83	0	2	44.31%	155
18423	Spadina Cres E	SKL2-48	336	0	2	44.31%	155
6379	19th St E	SKG8-74	122	0	2	44.31%	155
4835	Clarence Ave S	SKJ12-100	98	0	2	44.31%	155
7395	Ave H N	SKF7-101	177	1	8	43.90%	188
7381	Ave H N	SKF7-130	46	1	8	43.90%	188
11705	Primrose Dr	SKK2-14	92	1	8	43.90%	188
3663	McKercher Dr	SKN11-10	280	1	8	43.90%	188
14308	Primrose Dr	SKJ2-8	203	2	14	43.51%	192
5058	Taylor St W	SKF10-9	102	0	3	41.57%	193
5609	Broadway Ave	SKH10-58	110	0	3	41.57%	193
4398	Louise Ave	SKK11-20	108	0	3	41.57%	193
5511	Broadway Ave	SKH10-46	99	0	3	41.57%	193
5183	Broadway Ave	SKH11-32	120	0	3	41.57%	193
4273	Taylor St E	SKK10-20	113	0	3	41.57%	193
5179	Broadway Ave	SKH11-41	190	0	3	41.57%	193
10484	Spadina Cres E	SKJ5-6	233	0	3	41.57%	193
10485	Spadina Cres E	SKJ5-26	218	0	3	41.57%	193
5436	Cumberland Ave S	SKJ10-2	165	0	3	41.57%	193
5343	Clarence Ave S	SKJ10-58	99	0	3	41.57%	193
14217	Cumberland Ave S	SKJ9-73	228	0	3	41.57%	193
4210	Cumberland Ave S	SKJ9-8	112	0	3	41.57%	193
11499	Lenore Dr	SKL1-28	133	0	3	41.57%	193
11504	Lenore Dr	SKK1-19	264	0	3	41.57%	193
10293	Spadina Cres E	SKJ4-42	734	0	3	41.57%	193
11497	Lenore Dr	SKL1-6	273	0	3	41.57%	193
18623	Lorne Ave	SKG13-7	274	0	3	41.57%	193



Minor Arterial Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11784	71st St E	SKG03-3	1621	0	3	41.57%	193
6572	20th St W	SKD8-19	112	1	9	41.34%	212
5709	Lorne Ave	SKG10-42	97	1	9	41.34%	212
8968	Fairlight Dr	SKA8-11	370	1	9	41.34%	212
10496	Spadina Cres E	SKJ6-11	208	1	9	41.34%	212
11498	Lenore Dr	SKL1-23	362	1	9	41.34%	212
4712	Ruth St E	SKJ11-41	122	0	4	38.92%	217
2129	Berini Dr	SKO5-11	151	0	4	38.92%	217
17014	Whiteswan Dr	SKL2-9	362	0	4	38.92%	217
14291	Spadina Cres E	SKH8-25	231	0	4	38.92%	217
5936	Broadway Ave	SKH9-66	115	0	4	38.92%	217
10709	Ave H N	SKF6-48	216	0	4	38.92%	217
9546	33rd St W	SKA5-2	381	0	4	38.92%	217
5031	Lorne Ave	SKG11-77	93	0	4	38.92%	217
5074	Taylor St E	SKG10-10	188	0	4	38.92%	217
4700	Taylor St E	SKJ10-35	122	0	4	38.92%	217
11314	71st St E	SKO3-2	776	0	4	38.92%	217
828156	71st St E	SKK03-1	357	0	4	38.92%	217
2804	Cumberland Ave S	SKJ8-97	111	1	10	38.85%	229
2802	Cumberland Ave N	SKJ8-6	112	1	10	38.85%	229
6804	20th St W	SKF8-49	112	1	10	38.85%	229
5420	Cumberland Ave S	SKJ10-8	186	2	16	38.75%	232
18460	Spadina Cres E	SKH7-6	415	1	11	36.44%	233
4704	Clarence Ave S	SKJ11-60	185	0	5	36.36%	234
4930	Ruth St E	SKG11-60	89	0	5	36.36%	234
4728	Ruth St E	SKG11-3	97	0	5	36.36%	234
8547	20th St W	SKD8-27	112	0	5	36.36%	234
5176	Taylor St E	SKH10-38	187	0	5	36.36%	234
6203	Spadina Cres W	SKF10-19	248	0	5	36.36%	234
7668	Ave H N	SKF6-45	197	0	5	36.36%	234
8549	20th St W	SKD8-38	112	0	5	36.36%	234
2317	108th St W	SKM6-16	172	0	5	36.36%	234
5445	Cumberland Ave S	SKJ10-90	158	0	5	36.36%	234
7081	Spadina Cres E	SKJ6-2	473	0	5	36.36%	234
10294	Spadina Cres E	SKJ4-2	190	0	5	36.36%	234
815411	Millar Ave	SKJ01-3	788	0	5	36.36%	234
4841	Clarence Ave S	SKJ12-20	216	1	12	34.12%	247
3618	McKercher Dr	SKN10-21	226	1	13	31.89%	248
14317	Ave H S	SKF8-87	173	1	13	31.89%	248
8538	Ave W S	SKD8-40	175	0	7	31.54%	250
7054	Spadina Cres E	SKJ6-4	187	0	7	31.54%	250
14276	Diefenbaker Dr	SKA6-38	190	0	7	31.54%	250
16818	33rd St W	SKAA5-3	536	0	7	31.54%	250
812237	11th St W	SKAA9-4	1458	0	7	31.54%	250
2343	108th St W	SKM6-2	145	0	8	29.29%	255
8534	Ave W S	SKD8-55	173	2	21	28.15%	256
3632	Acadia Dr	SKN11-25	247	0	10	25.11%	257
5566	Broadway Ave	SKH10-39	105	0	12	21.38%	258
8602	Ave W S	SKD8-35	235	0	13	19.67%	259
8597	Ave W S	SKD8-37	235	0	15	16.58%	260
6358	Spadina Cres E	SKG8-22	133	0	16	15.18%	261
18469	Acadia Dr	SKN10-1	317	3	45	7.14%	262

**APPENDIX I**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**MAJOR COLLECTOR SEGMENTS**

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17864	Victoria Ave	SKG9-28	349	36	73	100.00%	1
17431	Briarwood Rd	SKQ10-16	85	4	7	99.63%	2
9391	Northumberland Ave	SKC6-37	95	3	6	98.25%	3
17739	Konihowski Rd	SKN2-8	178	3	8	97.52%	4
7651	29th St W	SKD6-1	132	2	2	95.63%	5
2625	Kenderdine Rd	SKP5-4	135	2	2	95.63%	5
17092	Whiteswan Dr	SKL1-22	587	2	2	95.63%	5
6370	3rd Ave S	SKG8-81	83	2	2	95.63%	5
9365	Edmonton Ave	SKD6-20	683	3	13	94.95%	9
7185	3rd Ave N	SKG7-97	183	3	14	94.31%	10
11633	Redberry Rd	SKL2-10	232	2	4	93.94%	11
9826	Centennial Dr	SKA7-22	134	2	7	90.93%	12
812755	Cartwright St	SKG14-1	853	2	7	90.93%	12
4820	Wilson Cres	SKH12-20	98	2	9	88.63%	14
6373	3rd Ave S	SKG8-60	183	2	10	87.41%	15
9890	Wedge Rd	SKB5-6	348	2	12	84.83%	16
9830	Centennial Dr	SKA7-18	81	1	1	83.07%	17
8932	McCormack Rd	SKBB9-11	96	1	1	83.07%	17
11689	Redberry Rd	SKK2-24	134	1	1	83.07%	17
10265	Assiniboine Dr	SKJ3-24	94	1	1	83.07%	17
4162	7th St E	SKL10-26	79	1	1	83.07%	17
18350	Clancy Dr	SKB9-5	246	1	1	83.07%	17
8881	McCormack Rd	SKAA8-14	301	1	2	81.07%	23
14943	Victoria Ave	SKG11-10	118	1	2	81.07%	23
9550	John A MacDonald Rd	SKA6-29	108	1	2	81.07%	23
9616	Steeves Ave	SKAA6-38	93	1	2	81.07%	23
9409	Northumberland Ave	SKC6-29	95	1	2	81.07%	23
14746	Fletcher Rd	SKC10-18	192	1	2	81.07%	23
2674	Kerr Rd	SKQ6-6	247	1	2	81.07%	23
2877	Boyчук Dr	SKO8-26	94	1	2	81.07%	23
3438	Arlington Ave	SKM10-5	125	1	2	81.07%	23
17455	Kenderdine Rd	SKQ7-3	429	1	2	81.07%	23
7164	4th Ave N	SKG7-54	186	2	15	80.70%	33
11655	Redberry Rd	SKL2-6	209	1	3	79.05%	34
4023	14th St E	SKK9-34	106	1	3	79.05%	34
9914	Wedge Rd	SKA5-37	259	1	3	79.05%	34
2067	Konihowski Rd	SKN4-36	100	1	3	79.05%	34
3338	14th St E	SKL9-23	635	1	3	79.05%	34
4826	Wilson Cres	SKH12-65	100	1	3	79.05%	34
11712	Saguenay Dr	SKL2-17	164	1	3	79.05%	34
10367	Hazen St	SKJ4-29	93	1	3	79.05%	34
6401	3rd Ave S	SKG8-17	183	2	17	77.80%	42
2626	Kenderdine Rd	SKP6-39	104	1	4	77.00%	43
9782	Centennial Dr	SKAA7-34	178	1	4	77.00%	43
3473	Arlington Ave	SKM12-14	95	1	4	77.00%	43
4670	Cumberland Ave S	SKJ11-3	229	1	4	77.00%	43
9407	Northumberland Ave	SKC6-30	82	1	4	77.00%	43
2897	Boyчук Dr	SKO8-1	99	1	4	77.00%	43
3435	Arlington Ave	SKM11-7	92	1	4	77.00%	43
11100	45th St W	SKF3-28	198	1	4	77.00%	43
5875	12th St E	SKH9-64	186	1	4	77.00%	43
7163	24th St E	SKG7-60	122	1	4	77.00%	43
3067	Boyчук Dr	SKP9-12	82	1	4	77.00%	43
3527	Arlington Ave	SKL12-27	265	2	18	76.32%	54
6418	4th Ave N	SKG8-8	183	2	18	76.32%	54
6381	4th Ave S	SKG8-62	58	1	5	74.94%	56
3201	Acadia Dr	SKN8-7	98	1	5	74.94%	56
3797	Kingsmere Blvd	SKN12-29	175	1	5	74.94%	56
9401	Northumberland Ave	SKC6-21	172	1	5	74.94%	56
11337	Adilman Dr	SKJ0-31	82	1	5	74.94%	56
9257	Ave W N	SKD7-47	174	1	6	72.88%	61
9802	Centennial Dr	SKA7-8	155	1	6	72.88%	61
17093	Whiteswan Dr	SKM1-1	574	1	6	72.88%	61
5738	12th St E	SKJ9-65	172	1	6	72.88%	61
11700	Pinehouse Dr	SKL2-14	349	1	6	72.88%	61
7158	24th St E	SKG7-56	122	1	6	72.88%	61
9975	George Rd	SKB5-10	170	1	7	70.81%	67
11698	Pinehouse Dr	SKK2-27	186	1	7	70.81%	67
2623	Kenderdine Rd	SKP5-1	266	1	8	68.75%	69
8750	Fletcher Rd	SKD10-19	547	1	8	68.75%	69

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3449	Arlington Ave	SKM11-22	211	1	8	68.75%	69
14681	Cumberland Ave S	SKK12-25	183	1	8	68.75%	69
2565	Kenderdine Rd	SKO6-44	173	1	8	68.75%	69
6397	20th St E	SKG8-53	146	1	8	68.75%	69
11094	Cynthia St	SKF3-35	212	1	9	66.71%	75
7181	2nd Ave N	SKG7-64	183	2	25	65.66%	76
7758	29th St W	SKF6-61	111	1	10	64.68%	77
3191	Acadia Dr	SKN9-10	210	1	10	64.68%	77
3708	Kingsmere Blvd	SKN11-24	237	1	10	64.68%	77
7143	1st Ave N	SKG7-36	208	1	11	62.67%	80
3453	Arlington Ave	SKM11-11	209	1	12	60.69%	81
3870	Weyakwin Dr	SKO12-5	223	1	12	60.69%	81
9009	Pendygrasse Rd	SKA9-7	315	1	13	58.73%	83
3366	7th St E	SKL10-35	105	1	13	58.73%	83
6386	20th St E	SKG8-47	122	1	14	56.81%	85
11404	Russell Rd	SKK0-15	309	1	14	56.81%	85
11886	60th St E	SKH01-1	763	1	14	56.81%	85
7112	Queen St	SKH6-22	107	1	16	53.07%	88
17075	Russell Rd	SKK0-21	322	1	18	49.47%	89
3834	Kingsmere Blvd	SKN12-13	250	1	19	47.73%	90
11099	45th St W	SKE3-5	265	1	1	47.31%	91
4775	Broadway Ave	SKH12-37	161	1	1	47.31%	91
2571	Kenderdine Rd	SKP5-14	94	1	1	47.31%	91
2092	Rever Rd	SKN4-16	319	1	1	47.31%	91
14941	Victoria Ave	SKG11-40	111	1	1	47.31%	91
8713	Ave W S	SKD10-1	172	1	1	47.31%	91
17881	Northumberland Ave	SKB6-30	197	1	1	47.31%	91
8663	18th St W	SKC9-16	102	1	1	47.31%	91
9714	Centennial Dr	SKAA7-4	69	1	1	47.31%	91
8950	McCormack Rd	SKA8-24	171	1	1	47.31%	91
4817	Wilson Cres	SKH12-26	92	1	1	47.31%	91
4216	Louise Ave	SKK10-11	158	1	1	47.31%	91
4457	Wilson Cres	SKK12-36	94	1	1	47.31%	91
4662	Cumberland Ave S	SKJ11-2	185	1	1	47.31%	91
4510	Wilson Cres	SKJ12-42	90	1	1	47.31%	91
14688	Cumberland Ave S	SKJ12-67	93	1	1	47.31%	91
11102	45th St W	SKE3-11	87	1	1	47.31%	91
10027	Ave W N	SKD5-11	95	1	1	47.31%	91
9977	Richardson Rd	SKC5-68	170	1	1	47.31%	91
7756	29th St W	SKF6-2	113	1	1	47.31%	91
7733	29th St W	SKF6-67	107	1	1	47.31%	91
14855	Victoria Ave	SKG10-61	103	1	1	47.31%	91
14930	Victoria Ave	SKG11-35	93	1	1	47.31%	91
10212	Assiniboine Dr	SKL3-6	95	1	1	47.31%	91
14717	29th St W	SKE6-37	176	1	1	47.31%	91
14729	29th St W	SKE6-38	102	1	1	47.31%	91
14741	29th St W	SKE6-69	100	1	1	47.31%	91
9349	Ave W N	SKD6-11	170	1	1	47.31%	91
7648	29th St W	SKD6-12	113	1	1	47.31%	91
14799	Victoria Ave	SKG10-11	104	1	1	47.31%	91
14822	Victoria Ave	SKG10-70	96	1	1	47.31%	91
14836	Victoria Ave	SKG10-74	99	1	1	47.31%	91
14840	Victoria Ave	SKG10-13	102	1	1	47.31%	91
4962	Ruth St W	SKF11-81	87	1	1	47.31%	91
9461	Northumberland Ave	SKC6-34	59	1	1	47.31%	91
9046	Clancy Dr	SKB9-13	201	1	1	47.31%	91
8979	Pendygrasse Rd	SKA9-12	87	1	1	47.31%	91
9829	Centennial Dr	SKA7-43	94	1	1	47.31%	91
17542	McCormack Rd	SKAA8-11	87	1	1	47.31%	91
9619	Steeves Ave	SKAA6-23	82	1	1	47.31%	91
8922	McCormack Rd	SKBB9-1	151	1	1	47.31%	91
16769	McCormack Rd	SKBB9-14	85	1	1	47.31%	91
3474	Arlington Ave	SKM12-25	91	1	1	47.31%	91
2068	Garvie Rd	SKN3-8	87	1	1	47.31%	91
2122	115th St E	SKN5-4	107	1	1	47.31%	91
17064	Adilman Dr	SKK0-13	426	1	1	47.31%	91
11339	Adilman Dr	SKJ0-13	301	1	1	47.31%	91
10246	Assiniboine Dr	SKK3-8	110	1	1	47.31%	91
10232	Assiniboine Dr	SKK3-4	107	1	1	47.31%	91
10131	Richardson Rd	SKD5-14	156	1	1	47.31%	91

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10507	7th Ave N	SKH6-78	51	1	1	47.31%	91
7108	Queen St	SKH6-5	112	1	1	47.31%	91
2663	Kerr Rd	SKP7-14	277	1	1	47.31%	91
2582	Kenderdine Rd	SKO6-41	240	1	1	47.31%	91
17342	Kenderdine Rd	SKP7-23	84	1	1	47.31%	91
2586	Kerr Rd	SKO7-17	187	1	1	47.31%	91
2977	Acadia Dr	SKN8-52	86	1	1	47.31%	91
2965	Acadia Dr	SKN8-13	93	1	1	47.31%	91
3187	Acadia Dr	SKN9-65	151	1	1	47.31%	91
3186	Acadia Dr	SKN9-15	91	1	1	47.31%	91
3272	Arlington Ave	SKM9-28	85	1	1	47.31%	91
3796	Kingsmere Blvd	SKN12-12	82	1	1	47.31%	91
3720	Kingsmere Blvd	SKN12-40	84	1	1	47.31%	91
10050	Richardson Rd	SKC5-26	90	1	1	47.31%	91
10051	Richardson Rd	SKC5-30	92	1	1	47.31%	91
10024	Richardson Rd	SKC5-15	94	1	1	47.31%	91
4163	7th St E	SKL10-12	123	1	1	47.31%	91
3308	Arlington Ave	SKM9-23	85	1	1	47.31%	91
2975	Acadia Dr	SKN8-52	143	1	1	47.31%	91
10078	Richardson Rd	SKD5-75	150	1	1	47.31%	91
4598	Cumberland Ave S	SKJ12-2	160	1	1	47.31%	91
7100	Queen St	SKH6-109	106	1	1	47.31%	91
4500	Wilson Cres	SKJ12-62	172	1	1	47.31%	91
3361	Arlington Ave	SKM10-2	141	1	1	47.31%	91
7109	Queen St	SKH6-16	107	1	1	47.31%	91
4665	Cumberland Ave S	SKJ11-52	185	1	1	47.31%	91
5818	12th St E	SKJ9-85	172	1	1	47.31%	91
3370	7th St E	SKL10-32	50	1	1	47.31%	91
2085	Konihowski Rd	SKN4-8	350	1	1	47.31%	91
11360	Adilman Dr	SKL0-33	228	1	1	47.31%	91
11439	Goerzen St	SKJ0-30	82	1	1	47.31%	91
11623	Redberry Rd	SKL2-35	146	1	1	47.31%	91
10217	Assinboine Dr	SKK3-14	133	1	1	47.31%	91
10365	Hazen St	SKJ4-4	108	0	1	47.31%	91
10383	7th Ave N	SKH5-67	104	0	1	47.31%	91
17385	Kenderdine Rd	SKP7-32	335	0	1	47.31%	91
2567	Kenderdine Rd	SKO6-32	255	0	1	47.31%	91
17571	Kerr Rd	SKP6-43	390	0	1	47.31%	91
818043	Milton St	SKB6-1	232	0	1	47.31%	91
11869	Miners Ave	SKH0-11	203	0	1	47.31%	91
4290	Louise Ave	SKK11-19	83	0	2	44.76%	181
9348	Ave W N	SKD6-25	116	0	2	44.76%	181
9240	Ave W N	SKD7-32	172	0	2	44.76%	181
17578	115th St E	SKO5-9	344	0	2	44.76%	181
4816	Wilson Cres	SKG12-21	261	0	2	44.76%	181
4960	Ruth St W	SKF11-1	91	0	2	44.76%	181
8736	Ave W S	SKD10-7	172	0	2	44.76%	181
9464	Northumberland Ave	SKB6-41	105	0	2	44.76%	181
9430	Milton St	SKB6-28	258	0	2	44.76%	181
8656	18th St W	SKC9-13	102	0	2	44.76%	181
9769	Centennial Dr	SKAA7-42	91	0	2	44.76%	181
9770	Centennial Dr	SKAA7-5	91	0	2	44.76%	181
8910	McCormack Rd	SKAA9-14	86	0	2	44.76%	181
9833	Centennial Dr	SKA7-6	91	0	2	44.76%	181
9007	Pendyrgrasse Rd	SKA9-27	181	0	2	44.76%	181
8900	McCormack Rd	SKBB8-1	300	0	2	44.76%	181
4215	Louise Ave	SKK11-30	229	0	2	44.76%	181
4095	Louise Ave	SKK10-25	150	0	2	44.76%	181
11105	45th St W	SKF3-65	109	0	2	44.76%	181
10123	Richardson Rd	SKD5-24	166	0	2	44.76%	181
10079	Richardson Rd	SKD5-37	47	0	2	44.76%	181
8960	McCormack Rd	SKA8-10	84	0	2	44.76%	181
11534	Silverwood Rd	SKL0-15	242	0	2	44.76%	181
9569	John A MacDonald Rd	SKAA6-78	91	0	2	44.76%	181
16852	George Rd	SKB5-13	263	0	2	44.76%	181
9906	Wedge Rd	SKA5-33	84	0	2	44.76%	181
9932	Wedge Rd	SKA5-31	183	0	2	44.76%	181
7160	24th St E	SKG7-58	122	0	2	44.76%	181
4812	Wilson Cres	SKG12-4	174	0	2	44.76%	181
11386	Silverwood Rd	SKL0-19	87	0	2	44.76%	181

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9330	Ave W N	SKD6-30	65	0	2	44.76%	181
2564	115th St E	SKO5-15	135	0	2	44.76%	181
2125	115th St E	SKO5-1	183	0	2	44.76%	181
3447	Arlington Ave	SKM11-14	54	0	2	44.76%	181
2624	Kenderdine Rd	SKP5-2	83	0	2	44.76%	181
17623	Konihowski Rd	SKN3-36	251	0	2	44.76%	181
2118	115th St E	SKN5-7	101	0	2	44.76%	181
2075	Konihowski Rd	SKN4-20	263	0	2	44.76%	181
17118	Russell Rd	SKK1-13	210	0	2	44.76%	181
17108	Redberry Rd	SKL1-19	183	0	2	44.76%	181
11437	Goerzen St	SKJ0-18	414	0	2	44.76%	181
11682	Redberry Rd	SKK2-7	149	0	2	44.76%	181
10455	7th Ave N	SKH5-46	60	0	2	44.76%	181
2875	Boyчук Dr	SKO8-35	170	0	2	44.76%	181
3022	Boyчук Dr	SKP9-28	94	0	2	44.76%	181
2979	Acadia Dr	SKN8-6	85	0	2	44.76%	181
3147	Acadia Dr	SKN8-11	98	0	2	44.76%	181
3351	Arlington Ave	SKM10-18	95	0	2	44.76%	181
3289	Arlington Ave	SKM9-17	97	0	2	44.76%	181
3686	Heritage Cres	SKO11-9	118	0	2	44.76%	181
3869	Kingsmere Blvd	SKO13-32	163	0	2	44.76%	181
3857	Kingsmere Blvd	SKO13-16	82	0	2	44.76%	181
4468	Wilson Cres	SKK12-37	108	0	2	44.76%	181
9952	Junor Ave	SKC5-67	389	0	2	44.76%	181
4060	14th St E	SKL9-68	103	0	2	44.76%	181
7085	7th Ave N	SKH6-29	172	0	2	44.76%	181
3713	Kingsmere Blvd	SKN11-16	132	0	2	44.76%	181
4036	14th St E	SKK9-37	312	0	2	44.76%	181
4153	7th St E	SKL10-24	106	0	2	44.76%	181
3722	Kingsmere Blvd	SKN12-22	81	0	2	44.76%	181
3432	Arlington Ave	SKM11-12	81	0	2	44.76%	181
4100	Louise Ave	SKK10-105	184	0	2	44.76%	181
3881	Kingsmere Blvd	SKO12-13	171	0	2	44.76%	181
5814	12th St E	SKJ9-94	146	0	2	44.76%	181
9567	John A MacDonald Rd	SKAA6-4	87	0	2	44.76%	181
14295	Russell Rd	SKK1-11	307	0	2	44.76%	181
11716	Saguenay Dr	SKL3-5	202	0	2	44.76%	181
17028	Redberry Rd	SKL2-7	349	0	2	44.76%	181
10268	Assiniboine Dr	SKJ3-38	94	0	2	44.76%	181
10269	Assiniboine Dr	SKJ3-39	95	0	2	44.76%	181
10419	7th Ave N	SKH5-45	172	0	2	44.76%	181
2576	Kenderdine Rd	SKO6-16	180	0	2	44.76%	181
3004	Boyчук Dr	SKP8-5	96	0	2	44.76%	181
3065	Boyчук Dr	SKP9-13	106	0	2	44.76%	181
18388	Kenderdine Rd	SKP7-33	202	0	2	44.76%	181
18526	45th St W	SKF3-9	240	0	2	44.76%	181
810066	Miners Ave	SKH1-14	292	0	2	44.76%	181
11867	Miners Ave	SKH0-15	204	0	2	44.76%	181
3523	Arlington Ave	SKM12-5	98	0	3	42.35%	259
9432	Milton St	SKB6-14	100	0	3	42.35%	259
8923	McCormack Rd	SKBB9-3	97	0	3	42.35%	259
5957	12th St E	SKH9-27	189	0	3	42.35%	259
5764	12th St E	SKH9-12	138	0	3	42.35%	259
3463	Louise St	SKL11-12	252	0	3	42.35%	259
4336	Louise Ave	SKK11-44	64	0	3	42.35%	259
4664	Cumberland Ave S	SKJ11-70	191	0	3	42.35%	259
4785	Broadway Ave	SKH12-8	131	0	3	42.35%	259
4799	Broadway Ave	SKH12-21	161	0	3	42.35%	259
9581	Steeves Ave	SKAA6-26	93	0	3	42.35%	259
9579	Steeves Ave	SKAA6-84	94	0	3	42.35%	259
9565	John A MacDonald Rd	SKAA6-60	178	0	3	42.35%	259
7229	24th St E	SKG7-24	101	0	3	42.35%	259
14705	29th St W	SKE6-74	94	0	3	42.35%	259
9831	Centennial Dr	SKA7-28	91	0	3	42.35%	259
8944	McCormack Rd	SKA8-9	237	0	3	42.35%	259
8994	Pendygrasse Rd	SKA9-23	57	0	3	42.35%	259
9767	Centennial Dr	SKAA7-37	216	0	3	42.35%	259
8973	McCormack Rd	SKAA9-25	94	0	3	42.35%	259
10264	Assiniboine Dr	SKJ3-70	122	0	3	42.35%	259
10362	Hazen St	SKH4-17	121	0	3	42.35%	259

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3063	Boyчук Dr	SKP9-6	198	0	3	42.35%	259
2895	Boyчук Dr	SKO8-8	323	0	3	42.35%	259
2964	Acadia Dr	SKN8-49	161	0	3	42.35%	259
3264	14th St E	SKM9-11	276	0	3	42.35%	259
3279	Arlington Ave	SKM9-15	132	0	3	42.35%	259
3350	Arlington Ave	SKL10-47	185	0	3	42.35%	259
3247	14th St E	SKM9-33	179	0	3	42.35%	259
3851	Kingsmere Blvd	SKO13-18	259	0	3	42.35%	259
16889	Kingsmere Blvd	SKO13-20	307	0	3	42.35%	259
4456	Wilson Cres	SKK12-41	101	0	3	42.35%	259
16935	Kingsmere Blvd	SKN12-21	170	0	3	42.35%	259
7086	7th Ave N	SKH6-27	172	0	3	42.35%	259
3367	7th St E	SKL10-29	99	0	3	42.35%	259
4001	14th St E	SKK9-36	404	0	3	42.35%	259
11358	Adilman Dr	SKK0-33	342	0	3	42.35%	259
11389	Russell Rd	SKK0-36	174	0	3	42.35%	259
11433	Russell Rd	SKK0-41	88	0	3	42.35%	259
11380	Silverwood Rd	SKL0-21	261	0	3	42.35%	259
17477	Kenderdine Rd	SKO6-2	201	0	3	42.35%	259
17567	Kerr Rd	SKP7-8	427	0	3	42.35%	259
812878	Gordon Rd	SKK14-2	147	0	3	42.35%	259
9070	Fairmont Dr	SKB8-9	122	0	3	42.35%	259
11892	Miners Ave	SKH1-8	174	0	3	42.35%	259
17123	Pinehouse Dr	SKK2-6	501	1	23	41.20%	304
17585	Konihowski Rd	SKN3-25	475	0	4	40.06%	305
9313	Ave W N	SKD7-40	203	0	4	40.06%	305
2572	Kenderdine Rd	SKP5-29	179	0	4	40.06%	305
9801	Centennial Dr	SKA7-52	97	0	4	40.06%	305
9641	Steeves Ave	SKAA6-28	168	0	4	40.06%	305
5961	12th St E	SKH9-45	189	0	4	40.06%	305
11090	Cynthia St	SKF3-47	121	0	4	40.06%	305
14673	Junor Ave	SKC5-46	258	0	4	40.06%	305
9618	Steeves Ave	SKAA6-6	144	0	4	40.06%	305
9972	George Rd	SKB5-19	340	0	4	40.06%	305
9535	John A MacDonald Rd	SKB6-12	97	0	4	40.06%	305
7234	24th St E	SKG7-22	101	0	4	40.06%	305
7730	29th St W	SKF6-72	114	0	4	40.06%	305
14857	Victoria Ave	SKG9-15	117	0	4	40.06%	305
14744	29th St W	SKF6-60	108	0	4	40.06%	305
9414	Northumberland Ave	SKC6-15	112	0	4	40.06%	305
2102	Rever Rd	SKN4-32	171	0	4	40.06%	305
2252	115th St E	SKN5-10	105	0	4	40.06%	305
3431	Arlington Ave	SKM11-6	99	0	4	40.06%	305
17673	Heritage Cres	SKO11-21	642	0	4	40.06%	305
2962	Acadia Dr	SKN8-19	59	0	4	40.06%	305
7091	7th Ave N	SKH6-23	134	0	4	40.06%	305
4229	Louise Ave	SKK10-22	165	0	4	40.06%	305
3316	Arlington Ave	SKM9-22	137	0	4	40.06%	305
9552	John A MacDonald Rd	SKA6-16	91	0	4	40.06%	305
2585	Kenderdine Rd	SKO7-3	150	0	4	40.06%	305
17921	Lowe Rd	SKP5-9	121	0	4	40.06%	305
816265	Louise St	SKL11-19	230	0	4	40.06%	305
3519	Arlington Ave	SKL12-16	115	0	5	37.89%	333
4288	Louise Ave	SKK11-17	86	0	5	37.89%	333
4811	Wilson Cres	SKG12-22	239	0	5	37.89%	333
14690	Cumberland Ave S	SKK12-17	202	0	5	37.89%	333
7754	29th St W	SKF6-57	110	0	5	37.89%	333
14858	Victoria Ave	SKG9-17	112	0	5	37.89%	333
8975	McCormack Rd	SKAA9-15	121	0	5	37.89%	333
8891	McCormack Rd	SKAA8-9	133	0	5	37.89%	333
3480	Arlington Ave	SKM12-12	92	0	5	37.89%	333
3253	14th St E	SKM9-47	63	0	5	37.89%	333
3373	7th St E	SKL10-25	99	0	5	37.89%	333
4154	7th St E	SKL10-27	98	0	5	37.89%	333
16849	Junor Ave	SKC5-75	105	0	5	37.89%	333
3736	McKercher Dr	SKN11-17	90	0	5	37.89%	333
7103	Queen St	SKH6-59	105	0	5	37.89%	333
16926	McKercher Dr	SKN11-23	275	0	5	37.89%	333
3928	Weyakwin Dr	SKO12-10	255	0	5	37.89%	333
4595	Cumberland Ave S	SKJ12-26	161	0	5	37.89%	333

Major Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11465	Russell Rd	SKK1-48	79	0	5	37.89%	333
7157	3rd Ave N	SKG7-52	183	1	26	36.75%	352
9056	Fairmont Dr	SKB8-19	308	0	6	35.84%	353
4385	Louise St	SKL11-14	105	0	6	35.84%	353
9556	John A MacDonald Rd	SKA6-3	121	0	6	35.84%	353
6392	20th St E	SKG8-51	122	0	6	35.84%	353
14870	Victoria Ave	SKG9-13	117	0	6	35.84%	353
14838	Victoria Ave	SKG10-107	102	0	6	35.84%	353
7088	7th Ave N	SKH6-25	179	0	6	35.84%	353
3008	Boychuk Dr	SKP9-18	96	0	6	35.84%	353
3697	Kingsmere Blvd	SKN11-28	114	0	6	35.84%	353
3942	Weyakwin Dr	SKO12-12	311	0	6	35.84%	353
7097	Queen St	SKH6-34	105	0	6	35.84%	353
5816	12th St E	SKJ9-86	146	0	6	35.84%	353
3522	Arlington Ave	SKM12-9	224	0	6	35.84%	353
7123	1st Ave N	SKG7-27	123	0	6	35.84%	353
7106	Queen St	SKG6-25	123	0	6	35.84%	353
10221	Assiniboine Dr	SKK3-9	222	0	6	35.84%	353
14842	Victoria Ave	SKG9-21	138	0	6	35.84%	353
8962	McCormack Rd	SKAA8-12	263	0	7	33.90%	370
8951	McCormack Rd	SKA8-26	188	0	7	33.90%	370
14206	Louise St	SKL11-26	263	0	7	33.90%	370
3723	Kingsmere Blvd	SKN12-11	164	0	7	33.90%	370
3197	Acadia Dr	SKN9-7	158	0	7	33.90%	370
3811	Kingsmere Blvd	SKN12-6	357	0	7	33.90%	370
9072	Fairmont Dr	SKB8-14	264	1	29	32.68%	376
7237	24th St E	SKG7-20	105	0	8	32.06%	377
11699	Pinehouse Dr	SKL2-2	300	0	8	32.06%	377
16909	Kingsmere Blvd	SKN12-5	270	0	8	32.06%	377
7098	Queen St	SKH6-82	104	0	8	32.06%	377
6382	20th St E	SKG8-49	122	0	8	32.06%	377
11697	Pinehouse Dr	SKK2-2	195	0	8	32.06%	377
10544	7th Ave N	SKH5-44	117	0	9	30.31%	383
17049	Russell Rd	SKK1-16	258	0	9	30.31%	383
9258	Ave W N	SKD7-44	105	0	10	28.67%	385
3347	7th St E	SKM10-15	122	0	10	28.67%	385
14666	Wedge Rd	SKB5-8	140	0	10	28.67%	385
17125	Reindeer Rd	SKL2-18	271	0	11	27.11%	388
3254	14th St E	SKM9-44	91	0	11	27.11%	388
2946	Acadia Dr	SKN8-9	252	0	11	27.11%	388
6395	4th Ave S	SKG8-42	183	0	12	25.63%	391
5819	12th St E	SKJ9-84	172	0	12	25.63%	391
810055	Miners Ave	SKH1-9	339	0	12	25.63%	391
2114	115th St E	SKN5-12	299	1	36	24.60%	394
7176	4th Ave N	SKG7-67	182	0	15	21.66%	395
10257	Assiniboine Dr	SKJ3-19	215	0	15	21.66%	395
6411	4th Ave S	SKG8-19	183	0	19	17.30%	397
6390	3rd Ave S	SKG8-40	183	0	19	17.30%	397
7156	2nd Ave N	SKG7-50	182	0	21	15.46%	399
7179	3rd Ave N	SKG7-66	183	0	22	14.62%	400
9024	Pendygrasse Rd	SKB9-8	359	0	28	10.42%	401



Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
3449	Arlington Ave	SKM11-22	211	5	8	99.12%	1
7098	Queen St	SKH6-82	104	5	8	99.12%	1
7156	2nd Ave N	SKG7-50	182	9	21	98.87%	3
9801	Centennial Dr	SKA7-52	97	3	4	97.56%	4
8951	McCormack Rd	SKA8-26	188	4	7	97.07%	5
9348	Ave W N	SKD6-25	116	2	2	96.29%	6
9240	Ave W N	SKD7-32	172	2	2	96.29%	6
17118	Russell Rd	SKK1-13	210	2	2	96.29%	6
4468	Wilson Cres	SKK12-37	108	2	2	96.29%	6
3004	Boychuk Dr	SKP8-5	96	2	2	96.29%	6
16926	McKercher Dr	SKN11-23	275	3	5	94.76%	11
7088	7th Ave N	SKH6-25	179	3	6	91.00%	12
3697	Kingsmere Blvd	SKN11-28	114	3	6	91.00%	12
8973	McCormack Rd	SKAA9-25	94	2	3	90.30%	14
3338	14th St E	SKL9-23	635	2	3	90.30%	14
16935	Kingsmere Blvd	SKN12-21	170	2	3	90.30%	14
11433	Russell Rd	SKK0-41	88	2	3	90.30%	14
812878	Gordon Rd	SKK14-2	147	2	3	90.30%	14
6386	20th St E	SKG8-47	122	5	14	88.56%	19
2572	Kenderdine Rd	SKP5-29	179	2	4	83.05%	20
14673	Junor Ave	SKC5-46	258	2	4	83.05%	20
9618	Steeves Ave	SKAA6-6	144	2	4	83.05%	20
2102	Rever Rd	SKN4-32	171	2	4	83.05%	20
2252	115th St E	SKN5-10	105	2	4	83.05%	20
3431	Arlington Ave	SKM11-6	99	2	4	83.05%	20
816265	Louise St	SKL11-19	230	2	4	83.05%	20
16909	Kingsmere Blvd	SKN12-5	270	3	8	81.30%	27
11099	45th St W	SKE3-5	265	1	1	80.74%	28
4775	Broadway Ave	SKH12-37	161	1	1	80.74%	28
2571	Kenderdine Rd	SKP5-14	94	1	1	80.74%	28
4216	Louise Ave	SKK10-11	158	1	1	80.74%	28
4457	Wilson Cres	SKK12-36	94	1	1	80.74%	28
11102	45th St W	SKE3-11	87	1	1	80.74%	28
7756	29th St W	SKF6-2	113	1	1	80.74%	28
14930	Victoria Ave	SKG11-35	93	1	1	80.74%	28
10212	Assinboine Dr	SKL3-6	95	1	1	80.74%	28
9349	Ave W N	SKD6-11	170	1	1	80.74%	28
14799	Victoria Ave	SKG10-11	104	1	1	80.74%	28
14822	Victoria Ave	SKG10-70	96	1	1	80.74%	28
4962	Ruth St W	SKF11-81	87	1	1	80.74%	28
9461	Northumberland Ave	SKC6-34	59	1	1	80.74%	28
2122	115th St E	SKN5-4	107	1	1	80.74%	28
17064	Adilman Dr	SKK0-13	426	1	1	80.74%	28
10507	7th Ave N	SKH6-78	51	1	1	80.74%	28
3272	Arlington Ave	SKM9-28	85	1	1	80.74%	28
3796	Kingsmere Blvd	SKN12-12	82	1	1	80.74%	28
3308	Arlington Ave	SKM9-23	85	1	1	80.74%	28
4500	Wilson Cres	SKJ12-62	172	1	1	80.74%	28
4665	Cumberland Ave S	SKJ11-52	185	1	1	80.74%	28
10383	7th Ave N	SKH5-67	104	1	1	80.74%	28
11869	Miners Ave	SKH0-11	203	1	1	80.74%	28
7179	3rd Ave N	SKG7-66	183	6	22	76.20%	52
7754	29th St W	SKF6-57	110	2	5	75.24%	53
3797	Kingsmere Blvd	SKN12-29	175	2	5	75.24%	53
3373	7th St E	SKL10-25	99	2	5	75.24%	53
16849	Junor Ave	SKC5-75	105	2	5	75.24%	53
3928	Weyakwin Dr	SKO12-10	255	2	5	75.24%	53
11465	Russell Rd	SKK1-48	79	2	5	75.24%	53
11337	Adilman Dr	SKJ0-31	82	2	5	75.24%	53
17075	Russell Rd	SKK0-21	322	5	18	74.39%	60
3834	Kingsmere Blvd	SKN12-13	250	5	19	70.33%	61
14666	Wedge Rd	SKB5-8	140	3	10	70.01%	62
7758	29th St W	SKF6-61	111	3	10	70.01%	62
3708	Kingsmere Blvd	SKN11-24	237	3	10	70.01%	62
6373	3rd Ave S	SKG8-60	183	3	10	70.01%	62
9056	Fairmont Dr	SKB8-19	308	2	6	67.36%	66
4385	Louise St	SKL11-14	105	2	6	67.36%	66
5738	12th St E	SKJ9-65	172	2	6	67.36%	66
5816	12th St E	SKJ9-86	146	2	6	67.36%	66
7123	1st Ave N	SKG7-27	123	2	6	67.36%	66

Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
7106	Queen St	SKG6-25	123	2	6	67.36%	66
7158	24th St E	SKG7-56	122	2	6	67.36%	66
8881	McCormack Rd	SKAA8-14	301	1	2	65.19%	73
4960	Ruth St W	SKF11-1	91	1	2	65.19%	73
14943	Victoria Ave	SKG11-10	118	1	2	65.19%	73
9430	Milton St	SKB6-28	258	1	2	65.19%	73
4095	Louise Ave	SKK10-25	150	1	2	65.19%	73
9550	John A MacDonald Rd	SKA6-29	108	1	2	65.19%	73
9616	Steeves Ave	SKAA6-38	93	1	2	65.19%	73
9932	Wedge Rd	SKA5-31	183	1	2	65.19%	73
7160	24th St E	SKG7-58	122	1	2	65.19%	73
4812	Wilson Cres	SKG12-4	174	1	2	65.19%	73
2564	115th St E	SKO5-15	135	1	2	65.19%	73
2125	115th St E	SKO5-1	183	1	2	65.19%	73
3447	Arlington Ave	SKM11-14	54	1	2	65.19%	73
17623	Konihowski Rd	SKN3-36	251	1	2	65.19%	73
2075	Konihowski Rd	SKN4-20	263	1	2	65.19%	73
11437	Goerzen St	SKJ0-18	414	1	2	65.19%	73
10455	7th Ave N	SKH5-46	60	1	2	65.19%	73
2674	Kerr Rd	SKQ6-6	247	1	2	65.19%	73
3147	Acadia Dr	SKN8-11	98	1	2	65.19%	73
3289	Arlington Ave	SKM9-17	97	1	2	65.19%	73
3869	Kingsmere Blvd	SKO13-32	163	1	2	65.19%	73
3857	Kingsmere Blvd	SKO13-16	82	1	2	65.19%	73
4036	14th St E	SKK9-37	312	1	2	65.19%	73
3722	Kingsmere Blvd	SKN12-22	81	1	2	65.19%	73
3438	Arlington Ave	SKM10-5	125	1	2	65.19%	73
3881	Kingsmere Blvd	SKO12-13	171	1	2	65.19%	73
10268	Assiniboine Dr	SKJ3-38	94	1	2	65.19%	73
10269	Assiniboine Dr	SKJ3-39	95	1	2	65.19%	73
10419	7th Ave N	SKH5-45	172	1	2	65.19%	73
18388	Kenderdine Rd	SKP7-33	202	1	2	65.19%	73
17125	Reindeer Rd	SKL2-18	271	3	11	64.20%	103
8962	McCormack Rd	SKAA8-12	263	2	7	59.72%	104
9826	Centennial Dr	SKA7-22	134	2	7	59.72%	104
3453	Arlington Ave	SKM11-11	209	3	12	58.47%	106
9890	Wedge Rd	SKB5-6	348	3	12	58.47%	106
6401	3rd Ave S	SKG8-17	183	4	17	58.01%	108
17123	Pinehouse Dr	SKK2-6	501	5	23	53.70%	109
3527	Arlington Ave	SKL12-27	265	4	18	53.32%	110
6418	4th Ave N	SKG8-8	183	4	18	53.32%	110
9432	Milton St	SKB6-14	100	1	3	52.64%	112
5764	12th St E	SKH9-12	138	1	3	52.64%	112
4023	14th St E	SKK9-34	106	1	3	52.64%	112
4785	Broadway Ave	SKH12-8	131	1	3	52.64%	112
9581	Steeves Ave	SKAA6-26	93	1	3	52.64%	112
9579	Steeves Ave	SKAA6-84	94	1	3	52.64%	112
9565	John A MacDonald Rd	SKAA6-60	178	1	3	52.64%	112
7229	24th St E	SKG7-24	101	1	3	52.64%	112
14705	29th St W	SKE6-74	94	1	3	52.64%	112
9831	Centennial Dr	SKA7-28	91	1	3	52.64%	112
8944	McCormack Rd	SKA8-9	237	1	3	52.64%	112
10264	Assiniboine Dr	SKJ3-70	122	1	3	52.64%	112
3279	Arlington Ave	SKM9-15	132	1	3	52.64%	112
3247	14th St E	SKM9-33	179	1	3	52.64%	112
4456	Wilson Cres	SKK12-41	101	1	3	52.64%	112
7086	7th Ave N	SKH6-27	172	1	3	52.64%	112
4001	14th St E	SKK9-36	404	1	3	52.64%	112
11358	Adilman Dr	SKK0-33	342	1	3	52.64%	112
11712	Saguenay Dr	SKL2-17	164	1	3	52.64%	112
17567	Kerr Rd	SKP7-8	427	1	3	52.64%	112
7237	24th St E	SKG7-20	105	2	8	52.53%	132
11699	Pinehouse Dr	SKL2-2	300	2	8	52.53%	132
6411	4th Ave S	SKG8-19	183	4	19	48.79%	134
11094	Cynthia St	SKF3-35	212	2	9	45.89%	135
17049	Russell Rd	SKK1-16	258	2	9	45.89%	135
7181	2nd Ave N	SKG7-64	183	5	25	45.77%	137
7164	4th Ave N	SKG7-54	186	3	15	42.64%	138
9313	Ave W N	SKD7-40	203	1	4	42.50%	139
2626	Kenderdine Rd	SKP6-39	104	1	4	42.50%	139

Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
5961	12th St E	SKH9-45	189	1	4	42.50%	139
3473	Arlington Ave	SKM12-14	95	1	4	42.50%	139
4670	Cumberland Ave S	SKJ11-3	229	1	4	42.50%	139
9407	Northumberland Ave	SKC6-30	82	1	4	42.50%	139
9535	John A MacDonald Rd	SKB6-12	97	1	4	42.50%	139
7730	29th St W	SKF6-72	114	1	4	42.50%	139
14744	29th St W	SKF6-60	108	1	4	42.50%	139
2897	Boychuk Dr	SKO8-1	99	1	4	42.50%	139
17673	Heritage Cres	SKO11-21	642	1	4	42.50%	139
2962	Acadia Dr	SKN8-19	59	1	4	42.50%	139
11100	45th St W	SKF3-28	198	1	4	42.50%	139
5875	12th St E	SKH9-64	186	1	4	42.50%	139
7091	7th Ave N	SKH6-23	134	1	4	42.50%	139
4229	Louise Ave	SKK10-22	165	1	4	42.50%	139
3316	Arlington Ave	SKM9-22	137	1	4	42.50%	139
11633	Redberry Rd	SKL2-10	232	1	4	42.50%	139
2585	Kenderdine Rd	SKO7-3	150	1	4	42.50%	139
17921	Lowe Rd	SKP5-9	121	1	4	42.50%	139
9258	Ave W N	SKD7-44	105	2	10	39.86%	159
3191	Acadia Dr	SKN9-10	210	2	10	39.86%	159
9024	Pendygrasse Rd	SKB9-8	359	5	28	35.04%	161
2946	Acadia Dr	SKN8-9	252	2	11	34.45%	162
4288	Louise Ave	SKK11-17	86	1	5	34.32%	163
8975	McCormack Rd	SKAA9-15	121	1	5	34.32%	163
3480	Arlington Ave	SKM12-12	92	1	5	34.32%	163
3253	14th St E	SKM9-47	63	1	5	34.32%	163
4154	7th St E	SKL10-27	98	1	5	34.32%	163
3736	McKercher Dr	SKN11-17	90	1	5	34.32%	163
5819	12th St E	SKJ9-84	172	2	12	29.65%	169
9257	Ave W N	SKD7-47	174	1	6	27.71%	170
6392	20th St E	SKG8-51	122	1	6	27.71%	170
14870	Victoria Ave	SKG9-13	117	1	6	27.71%	170
9802	Centennial Dr	SKA7-8	155	1	6	27.71%	170
3942	Weyakwin Dr	SKO12-12	311	1	6	27.71%	170
7097	Queen St	SKH6-34	105	1	6	27.71%	170
10221	Assiniboine Dr	SKK3-9	222	1	6	27.71%	170
11700	Pinehouse Dr	SKL2-14	349	1	6	27.71%	170
14842	Victoria Ave	SKG9-21	138	1	6	27.71%	170
9009	Pendygrasse Rd	SKA9-7	315	2	13	25.42%	179
9365	Edmonton Ave	SKD6-20	683	2	13	25.42%	179
9975	George Rd	SKB5-10	170	1	7	22.37%	181
14206	Louise St	SKL11-26	263	1	7	22.37%	181
3723	Kingsmere Blvd	SKN12-11	164	1	7	22.37%	181
3197	Acadia Dr	SKN9-7	158	1	7	22.37%	181
3811	Kingsmere Blvd	SKN12-6	357	1	7	22.37%	181
11698	Pinehouse Dr	SKK2-27	186	1	7	22.37%	181
7185	3rd Ave N	SKG7-97	183	2	14	21.72%	187
11886	60th St E	SKH01-1	763	2	14	21.72%	187
8750	Fletcher Rd	SKD10-19	547	1	8	18.06%	189
14681	Cumberland Ave S	SKK12-25	183	1	8	18.06%	189
2565	Kenderdine Rd	SKO6-44	173	1	8	18.06%	189
11697	Pinehouse Dr	SKK2-2	195	1	8	18.06%	189
7112	Queen St	SKH6-22	107	2	16	15.71%	193
4820	Wilson Cres	SKH12-20	98	1	9	14.58%	194
3254	14th St E	SKM9-44	91	1	11	9.51%	195
6390	3rd Ave S	SKG8-40	183	2	19	9.50%	196
17864	Victoria Ave	SKG9-28	349	10	73	8.30%	197
6395	4th Ave S	SKG8-42	183	1	12	7.68%	198
3870	Weyakwin Dr	SKO12-5	223	1	12	7.68%	198
810055	Miners Ave	SKH1-9	339	1	12	7.68%	198
2114	115th St E	SKN5-12	299	4	36	6.44%	201
9072	Fairmont Dr	SKB8-14	264	3	29	6.27%	202
3366	7th St E	SKL10-35	105	1	13	6.20%	203
7176	4th Ave N	SKG7-67	182	1	15	4.04%	204
10257	Assiniboine Dr	SKJ3-19	215	1	15	4.04%	204
7157	3rd Ave N	SKG7-52	183	1	26	0.38%	206
11404	Russell Rd	SKK0-15	309	0	14	0.00%	207
7143	1st Ave N	SKG7-36	208	0	11	0.00%	207
3347	7th St E	SKM10-15	122	0	10	0.00%	207
10544	7th Ave N	SKH5-44	117	0	9	0.00%	207

Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
17739	Konihowski Rd	SKN2-8	178	0	8	0.00%	207
2623	Kenderdine Rd	SKP5-1	266	0	8	0.00%	207
6397	20th St E	SKG8-53	146	0	8	0.00%	207
6382	20th St E	SKG8-49	122	0	8	0.00%	207
17431	Briarwood Rd	SKQ10-16	85	0	7	0.00%	207
812755	Cartwright St	SKG14-1	853	0	7	0.00%	207
9391	Northumberland Ave	SKC6-37	95	0	6	0.00%	207
9556	John A MacDonald Rd	SKA6-3	121	0	6	0.00%	207
14838	Victoria Ave	SKG10-107	102	0	6	0.00%	207
17093	Whiteswan Dr	SKM1-1	574	0	6	0.00%	207
3008	Boychuk Dr	SKP9-18	96	0	6	0.00%	207
3522	Arlington Ave	SKM12-9	224	0	6	0.00%	207
3519	Arlington Ave	SKL12-16	115	0	5	0.00%	207
4811	Wilson Cres	SKG12-22	239	0	5	0.00%	207
14690	Cumberland Ave S	SKK12-17	202	0	5	0.00%	207
6381	4th Ave S	SKG8-62	58	0	5	0.00%	207
14858	Victoria Ave	SKG9-17	112	0	5	0.00%	207
8891	McCormack Rd	SKAA8-9	133	0	5	0.00%	207
3201	Acadia Dr	SKN8-7	98	0	5	0.00%	207
9401	Northumberland Ave	SKC6-21	172	0	5	0.00%	207
7103	Queen St	SKH6-59	105	0	5	0.00%	207
4595	Cumberland Ave S	SKJ12-26	161	0	5	0.00%	207
17585	Konihowski Rd	SKN3-25	475	0	4	0.00%	207
9782	Centennial Dr	SKAA7-34	178	0	4	0.00%	207
9641	Steeves Ave	SKAA6-28	168	0	4	0.00%	207
11090	Cynthia St	SKF3-47	121	0	4	0.00%	207
9972	George Rd	SKB5-19	340	0	4	0.00%	207
7234	24th St E	SKG7-22	101	0	4	0.00%	207
14857	Victoria Ave	SKG9-15	117	0	4	0.00%	207
9414	Northumberland Ave	SKC6-15	112	0	4	0.00%	207
3435	Arlington Ave	SKM11-7	92	0	4	0.00%	207
9552	John A MacDonald Rd	SKA6-16	91	0	4	0.00%	207
7163	24th St E	SKG7-60	122	0	4	0.00%	207
3067	Boychuk Dr	SKP9-12	82	0	4	0.00%	207
3523	Arlington Ave	SKM12-5	98	0	3	0.00%	207
11655	Redberry Rd	SKL2-6	209	0	3	0.00%	207
8923	McCormack Rd	SKBB9-3	97	0	3	0.00%	207
5957	12th St E	SKH9-27	189	0	3	0.00%	207
3463	Louise St	SKL11-12	252	0	3	0.00%	207
4336	Louise Ave	SKK11-44	64	0	3	0.00%	207
4664	Cumberland Ave S	SKJ11-70	191	0	3	0.00%	207
4799	Broadway Ave	SKH12-21	161	0	3	0.00%	207
9914	Wedge Rd	SKA5-37	259	0	3	0.00%	207
8994	Pendygrasse Rd	SKA9-23	57	0	3	0.00%	207
9767	Centennial Dr	SKAA7-37	216	0	3	0.00%	207
2067	Konihowski Rd	SKN4-36	100	0	3	0.00%	207
10362	Hazen St	SKH4-17	121	0	3	0.00%	207
3063	Boychuk Dr	SKP9-6	198	0	3	0.00%	207
2895	Boychuk Dr	SKO8-8	323	0	3	0.00%	207
2964	Acadia Dr	SKN8-49	161	0	3	0.00%	207
3264	14th St E	SKM9-11	276	0	3	0.00%	207
3350	Arlington Ave	SKL10-47	185	0	3	0.00%	207
3851	Kingsmere Blvd	SKO13-18	259	0	3	0.00%	207
16889	Kingsmere Blvd	SKO13-20	307	0	3	0.00%	207
4826	Wilson Cres	SKH12-65	100	0	3	0.00%	207
3367	7th St E	SKL10-29	99	0	3	0.00%	207
11389	Russell Rd	SKK0-36	174	0	3	0.00%	207
11380	Silverwood Rd	SKL0-21	261	0	3	0.00%	207
10367	Hazen St	SKJ4-29	93	0	3	0.00%	207
17477	Kenderdine Rd	SKO6-2	201	0	3	0.00%	207
9070	Fairmont Dr	SKB8-9	122	0	3	0.00%	207
11892	Miners Ave	SKH1-8	174	0	3	0.00%	207
4290	Louise Ave	SKK11-19	83	0	2	0.00%	207
7651	29th St W	SKD6-1	132	0	2	0.00%	207
17578	115th St E	SKO5-9	344	0	2	0.00%	207
2625	Kenderdine Rd	SKP5-4	135	0	2	0.00%	207
4816	Wilson Cres	SKG12-21	261	0	2	0.00%	207
8736	Ave W S	SKD10-7	172	0	2	0.00%	207
9464	Northumberland Ave	SKB6-41	105	0	2	0.00%	207
8656	18th St W	SKC9-13	102	0	2	0.00%	207

Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
9769	Centennial Dr	SKAA7-42	91	0	2	0.00%	207
9770	Centennial Dr	SKAA7-5	91	0	2	0.00%	207
8910	McCormack Rd	SKAA9-14	86	0	2	0.00%	207
9833	Centennial Dr	SKA7-6	91	0	2	0.00%	207
9007	Pendygrasse Rd	SKA9-27	181	0	2	0.00%	207
8900	McCormack Rd	SKBB8-1	300	0	2	0.00%	207
4215	Louise Ave	SKK11-30	229	0	2	0.00%	207
11105	45th St W	SKF3-65	109	0	2	0.00%	207
10123	Richardson Rd	SKD5-24	166	0	2	0.00%	207
10079	Richardson Rd	SKD5-37	47	0	2	0.00%	207
8960	McCormack Rd	SKA8-10	84	0	2	0.00%	207
11534	Silverwood Rd	SKL0-15	242	0	2	0.00%	207
9569	John A MacDonald Rd	SKAA6-78	91	0	2	0.00%	207
9409	Northumberland Ave	SKC6-29	95	0	2	0.00%	207
16852	George Rd	SKB5-13	263	0	2	0.00%	207
9906	Wedge Rd	SKA5-33	84	0	2	0.00%	207
11386	Silverwood Rd	SKL0-19	87	0	2	0.00%	207
9330	Ave W N	SKD6-30	65	0	2	0.00%	207
14746	Fletcher Rd	SKC10-18	192	0	2	0.00%	207
2624	Kenderdine Rd	SKP5-2	83	0	2	0.00%	207
2118	115th St E	SKN5-7	101	0	2	0.00%	207
17108	Redberry Rd	SKL1-19	183	0	2	0.00%	207
11682	Redberry Rd	SKK2-7	149	0	2	0.00%	207
17092	Whiteswan Dr	SKL1-22	587	0	2	0.00%	207
2875	Boyчук Dr	SKO8-35	170	0	2	0.00%	207
2877	Boyчук Dr	SKO8-26	94	0	2	0.00%	207
3022	Boyчук Dr	SKP9-28	94	0	2	0.00%	207
2979	Acadia Dr	SKN8-6	85	0	2	0.00%	207
3351	Arlington Ave	SKM10-18	95	0	2	0.00%	207
3686	Heritage Cres	SKO11-9	118	0	2	0.00%	207
9952	Junor Ave	SKC5-67	389	0	2	0.00%	207
4060	14th St E	SKL9-68	103	0	2	0.00%	207
7085	7th Ave N	SKH6-29	172	0	2	0.00%	207
3713	Kingsmere Blvd	SKN11-16	132	0	2	0.00%	207
4153	7th St E	SKL10-24	106	0	2	0.00%	207
3432	Arlington Ave	SKM11-12	81	0	2	0.00%	207
4100	Louise Ave	SKK10-105	184	0	2	0.00%	207
5814	12th St E	SKJ9-94	146	0	2	0.00%	207
9567	John A MacDonald Rd	SKAA6-4	87	0	2	0.00%	207
14295	Russell Rd	SKK1-11	307	0	2	0.00%	207
11716	Saguenay Dr	SKL3-5	202	0	2	0.00%	207
17028	Redberry Rd	SKL2-7	349	0	2	0.00%	207
17455	Kenderdine Rd	SKQ7-3	429	0	2	0.00%	207
2576	Kenderdine Rd	SKO6-16	180	0	2	0.00%	207
3065	Boyчук Dr	SKP9-13	106	0	2	0.00%	207
18526	45th St W	SKF3-9	240	0	2	0.00%	207
810066	Miners Ave	SKH1-14	292	0	2	0.00%	207
6370	3rd Ave S	SKG8-81	83	0	2	0.00%	207
11867	Miners Ave	SKH0-15	204	0	2	0.00%	207
2092	Rever Rd	SKN4-16	319	0	1	0.00%	207
14941	Victoria Ave	SKG11-40	111	0	1	0.00%	207
8713	Ave W S	SKD10-1	172	0	1	0.00%	207
17881	Northumberland Ave	SKB6-30	197	0	1	0.00%	207
8663	18th St W	SKC9-16	102	0	1	0.00%	207
9714	Centennial Dr	SKAA7-4	69	0	1	0.00%	207
9830	Centennial Dr	SKA7-18	81	0	1	0.00%	207
8950	McCormack Rd	SKA8-24	171	0	1	0.00%	207
8932	McCormack Rd	SKBB9-11	96	0	1	0.00%	207
4817	Wilson Cres	SKH12-26	92	0	1	0.00%	207
4662	Cumberland Ave S	SKJ11-2	185	0	1	0.00%	207
4510	Wilson Cres	SKJ12-42	90	0	1	0.00%	207
14688	Cumberland Ave S	SKJ12-67	93	0	1	0.00%	207
10027	Ave W N	SKD5-11	95	0	1	0.00%	207
9977	Richardson Rd	SKC5-68	170	0	1	0.00%	207
7733	29th St W	SKF6-67	107	0	1	0.00%	207
14855	Victoria Ave	SKG10-61	103	0	1	0.00%	207
14717	29th St W	SKE6-37	176	0	1	0.00%	207
14729	29th St W	SKE6-38	102	0	1	0.00%	207
14741	29th St W	SKE6-69	100	0	1	0.00%	207
7648	29th St W	SKD6-12	113	0	1	0.00%	207

Major Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
14836	Victoria Ave	SKG10-74	99	0	1	0.00%	207
14840	Victoria Ave	SKG10-13	102	0	1	0.00%	207
9046	Clancy Dr	SKB9-13	201	0	1	0.00%	207
8979	Pendygrasse Rd	SKA9-12	87	0	1	0.00%	207
9829	Centennial Dr	SKA7-43	94	0	1	0.00%	207
17542	McCormack Rd	SKAA8-11	87	0	1	0.00%	207
9619	Steeves Ave	SKAA6-23	82	0	1	0.00%	207
8922	McCormack Rd	SKBB9-1	151	0	1	0.00%	207
16769	McCormack Rd	SKBB9-14	85	0	1	0.00%	207
3474	Arlington Ave	SKM12-25	91	0	1	0.00%	207
2068	Garvie Rd	SKN3-8	87	0	1	0.00%	207
11689	Redberry Rd	SKK2-24	134	0	1	0.00%	207
11339	Adilman Dr	SKJ0-13	301	0	1	0.00%	207
10246	Assiniboine Dr	SKK3-8	110	0	1	0.00%	207
10232	Assiniboine Dr	SKK3-4	107	0	1	0.00%	207
10131	Richardson Rd	SKD5-14	156	0	1	0.00%	207
10265	Assiniboine Dr	SKJ3-24	94	0	1	0.00%	207
7108	Queen St	SKH6-5	112	0	1	0.00%	207
2663	Kerr Rd	SKP7-14	277	0	1	0.00%	207
2582	Kenderdine Rd	SKO6-41	240	0	1	0.00%	207
17342	Kenderdine Rd	SKP7-23	84	0	1	0.00%	207
2586	Kerr Rd	SKO7-17	187	0	1	0.00%	207
2977	Acadia Dr	SKN8-52	86	0	1	0.00%	207
2965	Acadia Dr	SKN8-13	93	0	1	0.00%	207
3187	Acadia Dr	SKN9-65	151	0	1	0.00%	207
3186	Acadia Dr	SKN9-15	91	0	1	0.00%	207
3720	Kingsmere Blvd	SKN12-40	84	0	1	0.00%	207
10050	Richardson Rd	SKC5-26	90	0	1	0.00%	207
10051	Richardson Rd	SKC5-30	92	0	1	0.00%	207
10024	Richardson Rd	SKC5-15	94	0	1	0.00%	207
4163	7th St E	SKL10-12	123	0	1	0.00%	207
2975	Acadia Dr	SKN8-52	143	0	1	0.00%	207
10078	Richardson Rd	SKD5-75	150	0	1	0.00%	207
4598	Cumberland Ave S	SKJ12-2	160	0	1	0.00%	207
7100	Queen St	SKH6-109	106	0	1	0.00%	207
4162	7th St E	SKL10-26	79	0	1	0.00%	207
3361	Arlington Ave	SKM10-2	141	0	1	0.00%	207
7109	Queen St	SKH6-16	107	0	1	0.00%	207
5818	12th St E	SKJ9-85	172	0	1	0.00%	207
3370	7th St E	SKL10-32	50	0	1	0.00%	207
2085	Konihowski Rd	SKN4-8	350	0	1	0.00%	207
11360	Adilman Dr	SKL0-33	228	0	1	0.00%	207
11439	Goerzen St	SKJ0-30	82	0	1	0.00%	207
11623	Redberry Rd	SKL2-35	146	0	1	0.00%	207
10217	Assiniboine Dr	SKK3-14	133	0	1	0.00%	207
10365	Hazen St	SKJ4-4	108	0	1	0.00%	207
17385	Kenderdine Rd	SKP7-32	335	0	1	0.00%	207
2567	Kenderdine Rd	SKO6-32	255	0	1	0.00%	207
17571	Kerr Rd	SKP6-43	390	0	1	0.00%	207
18350	Clancy Dr	SKB9-5	246	0	1	0.00%	207
818043	Milton St	SKB6-1	232	0	1	0.00%	207

Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6392	20th St E	SKG8-51	122	5	6	98.17%	1
7176	4th Ave N	SKG7-67	182	6	15	95.71%	2
9890	Wedge Rd	SKB5-6	348	5	12	93.81%	3
2623	Kenderdine Rd	SKP5-1	266	4	8	92.41%	4
6382	20th St E	SKG8-49	122	4	8	92.41%	4
7181	2nd Ave N	SKG7-64	183	7	25	91.51%	6
10544	7th Ave N	SKH5-44	117	4	9	91.06%	7
7157	3rd Ave N	SKG7-52	183	7	26	90.41%	8
14858	Victoria Ave	SKG9-17	112	3	5	88.94%	9
8975	McCormack Rd	SKAA9-15	121	3	5	88.94%	9
7179	3rd Ave N	SKG7-66	183	6	22	88.32%	11
7143	1st Ave N	SKG7-36	208	4	11	87.98%	12
3697	Kingsmere Blvd	SKN11-28	114	3	6	87.09%	13
6395	4th Ave S	SKG8-42	183	4	12	86.26%	14
3527	Arlington Ave	SKL12-27	265	5	18	85.73%	15
9009	Pendygrasse Rd	SKA9-7	315	4	13	84.43%	16
4816	Wilson Cres	SKG12-21	261	2	2	83.87%	17
8960	McCormack Rd	SKA8-10	84	2	2	83.87%	17
3022	Boyчук Dr	SKP9-28	94	2	2	83.87%	17
3686	Heritage Cres	SKO11-9	118	2	2	83.87%	17
18526	45th St W	SKF3-9	240	2	2	83.87%	17
5764	12th St E	SKH9-12	138	2	3	81.38%	22
8994	Pendygrasse Rd	SKA9-23	57	2	3	81.38%	22
10264	Assiniboine Dr	SKJ3-70	122	2	3	81.38%	22
2895	Boyчук Dr	SKO8-8	323	2	3	81.38%	22
16889	Kingsmere Blvd	SKO13-20	307	2	3	81.38%	22
11358	Adilman Dr	SKK0-33	342	2	3	81.38%	22
2626	Kenderdine Rd	SKP6-39	104	2	4	78.76%	28
7730	29th St W	SKF6-72	114	2	4	78.76%	28
3316	Arlington Ave	SKM9-22	137	2	4	78.76%	28
17123	Pinehouse Dr	SKK2-6	501	5	23	76.40%	31
6401	3rd Ave S	SKG8-17	183	4	17	76.14%	32
4288	Louise Ave	SKK11-17	86	2	5	76.04%	33
6381	4th Ave S	SKG8-62	58	2	5	76.04%	33
3797	Kingsmere Blvd	SKN12-29	175	2	5	76.04%	33
4154	7th St E	SKL10-27	98	2	5	76.04%	33
6418	4th Ave N	SKG8-8	183	4	18	73.87%	37
5819	12th St E	SKJ9-84	172	3	12	73.49%	38
9056	Fairmont Dr	SKB8-19	308	2	6	73.22%	39
14870	Victoria Ave	SKG9-13	117	2	6	73.22%	39
7123	1st Ave N	SKG7-27	123	2	6	73.22%	39
7158	24th St E	SKG7-56	122	2	6	73.22%	39
6411	4th Ave S	SKG8-19	183	4	19	71.54%	43
6390	3rd Ave S	SKG8-40	183	4	19	71.54%	43
8951	McCormack Rd	SKA8-26	188	2	7	70.34%	45
14206	Louise St	SKL11-26	263	2	7	70.34%	45
3197	Acadia Dr	SKN9-7	158	2	7	70.34%	45
11698	Pinehouse Dr	SKK2-27	186	2	7	70.34%	45
7733	29th St W	SKF6-67	107	1	1	69.88%	49
14717	29th St W	SKE6-37	176	1	1	69.88%	49
14729	29th St W	SKE6-38	102	1	1	69.88%	49
9046	Clancy Dr	SKB9-13	201	1	1	69.88%	49
9619	Steeves Ave	SKAA6-23	82	1	1	69.88%	49
16769	McCormack Rd	SKBB9-14	85	1	1	69.88%	49
10232	Assiniboine Dr	SKK3-4	107	1	1	69.88%	49
4598	Cumberland Ave S	SKJ12-2	160	1	1	69.88%	49
7100	Queen St	SKH6-109	106	1	1	69.88%	49
5818	12th St E	SKJ9-85	172	1	1	69.88%	49
2085	Konihowski Rd	SKN4-8	350	1	1	69.88%	49
11439	Goerzen St	SKJ0-30	82	1	1	69.88%	49
7185	3rd Ave N	SKG7-97	183	3	14	68.30%	61
6386	20th St E	SKG8-47	122	3	14	68.30%	61
14681	Cumberland Ave S	SKK12-25	183	2	8	67.41%	63
7098	Queen St	SKH6-82	104	2	8	67.41%	63
4290	Louise Ave	SKK11-19	83	1	2	66.51%	65
17578	115th St E	SKO5-9	344	1	2	66.51%	65
8910	McCormack Rd	SKAA9-14	86	1	2	66.51%	65
9007	Pendygrasse Rd	SKA9-27	181	1	2	66.51%	65
9569	John A MacDonald Rd	SKAA6-78	91	1	2	66.51%	65
9906	Wedge Rd	SKA5-33	84	1	2	66.51%	65

Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7160	24th St E	SKG7-58	122	1	2	66.51%	65
2564	115th St E	SKO5-15	135	1	2	66.51%	65
2624	Kenderdine Rd	SKP5-2	83	1	2	66.51%	65
11437	Goerzen St	SKJ0-18	414	1	2	66.51%	65
3147	Acadia Dr	SKN8-11	98	1	2	66.51%	65
3289	Arlington Ave	SKM9-17	97	1	2	66.51%	65
7085	7th Ave N	SKH6-29	172	1	2	66.51%	65
3432	Arlington Ave	SKM11-12	81	1	2	66.51%	65
10269	Assiniboine Dr	SKJ3-39	95	1	2	66.51%	65
11867	Miners Ave	SKH0-15	204	1	2	66.51%	65
17049	Russell Rd	SKK1-16	258	2	9	64.45%	81
3523	Arlington Ave	SKM12-5	98	1	3	63.12%	82
9432	Milton St	SKB6-14	100	1	3	63.12%	82
5957	12th St E	SKH9-27	189	1	3	63.12%	82
4799	Broadway Ave	SKH12-21	161	1	3	63.12%	82
9579	Steeves Ave	SKAA6-84	94	1	3	63.12%	82
9565	John A MacDonald Rd	SKAA6-60	178	1	3	63.12%	82
7229	24th St E	SKG7-24	101	1	3	63.12%	82
14705	29th St W	SKE6-74	94	1	3	63.12%	82
3264	14th St E	SKM9-11	276	1	3	63.12%	82
4826	Wilson Cres	SKH12-65	100	1	3	63.12%	82
4001	14th St E	SKK9-36	404	1	3	63.12%	82
17477	Kenderdine Rd	SKO6-2	201	1	3	63.12%	82
812878	Gordon Rd	SKK14-2	147	1	3	63.12%	82
9070	Fairmont Dr	SKB8-9	122	1	3	63.12%	82
11892	Miners Ave	SKH1-8	174	1	3	63.12%	82
3708	Kingsmere Blvd	SKN11-24	237	2	10	61.48%	97
9313	Ave W N	SKD7-40	203	1	4	59.74%	98
5961	12th St E	SKH9-45	189	1	4	59.74%	98
4670	Cumberland Ave S	SKJ11-3	229	1	4	59.74%	98
11090	Cynthia St	SKF3-47	121	1	4	59.74%	98
14744	29th St W	SKF6-60	108	1	4	59.74%	98
9414	Northumberland Ave	SKC6-15	112	1	4	59.74%	98
2102	Rever Rd	SKN4-32	171	1	4	59.74%	98
17673	Heritage Cres	SKO11-21	642	1	4	59.74%	98
2962	Acadia Dr	SKN8-19	59	1	4	59.74%	98
5875	12th St E	SKH9-64	186	1	4	59.74%	98
4229	Louise Ave	SKK10-22	165	1	4	59.74%	98
2946	Acadia Dr	SKN8-9	252	2	11	58.52%	109
17075	Russell Rd	SKK0-21	322	3	18	57.64%	110
7754	29th St W	SKF6-57	110	1	5	56.40%	111
8891	McCormack Rd	SKAA8-9	133	1	5	56.40%	111
3480	Arlington Ave	SKM12-12	92	1	5	56.40%	111
3201	Acadia Dr	SKN8-7	98	1	5	56.40%	111
3373	7th St E	SKL10-25	99	1	5	56.40%	111
7103	Queen St	SKH6-59	105	1	5	56.40%	111
16926	McKercher Dr	SKN11-23	275	1	5	56.40%	111
4595	Cumberland Ave S	SKJ12-26	161	1	5	56.40%	111
3453	Arlington Ave	SKM11-11	209	2	12	55.58%	119
9257	Ave W N	SKD7-47	174	1	6	53.11%	120
4385	Louise St	SKL11-14	105	1	6	53.11%	120
9802	Centennial Dr	SKA7-8	155	1	6	53.11%	120
3008	Boychuk Dr	SKP9-18	96	1	6	53.11%	120
3942	Weyakwin Dr	SKO12-12	311	1	6	53.11%	120
7097	Queen St	SKH6-34	105	1	6	53.11%	120
3522	Arlington Ave	SKM12-9	224	1	6	53.11%	120
11700	Pinehouse Dr	SKL2-14	349	1	6	53.11%	120
3366	7th St E	SKL10-35	105	2	13	52.67%	128
9975	George Rd	SKB5-10	170	1	7	49.89%	129
3723	Kingsmere Blvd	SKN12-11	164	1	7	49.89%	129
11886	60th St E	SKH01-1	763	2	14	49.82%	131
2114	115th St E	SKN5-12	299	5	36	47.49%	132
7164	4th Ave N	SKG7-54	186	2	15	47.03%	133
17739	Konihowski Rd	SKN2-8	178	1	8	46.76%	134
3449	Arlington Ave	SKM11-22	211	1	8	46.76%	134
2565	Kenderdine Rd	SKO6-44	173	1	8	46.76%	134
7237	24th St E	SKG7-20	105	1	8	46.76%	134
6397	20th St E	SKG8-53	146	1	8	46.76%	134
11697	Pinehouse Dr	SKK2-2	195	1	8	46.76%	134
11099	45th St W	SKE3-5	265	0	1	46.36%	140



Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4775	Broadway Ave	SKH12-37	161	0	1	46.36%	140
2571	Kenderdine Rd	SKP5-14	94	0	1	46.36%	140
2092	Rever Rd	SKN4-16	319	0	1	46.36%	140
14941	Victoria Ave	SKG11-40	111	0	1	46.36%	140
8713	Ave W S	SKD10-1	172	0	1	46.36%	140
17881	Northumberland Ave	SKB6-30	197	0	1	46.36%	140
8663	18th St W	SKC9-16	102	0	1	46.36%	140
9714	Centennial Dr	SKAA7-4	69	0	1	46.36%	140
9830	Centennial Dr	SKA7-18	81	0	1	46.36%	140
8950	McCormack Rd	SKA8-24	171	0	1	46.36%	140
8932	McCormack Rd	SKBB9-11	96	0	1	46.36%	140
4817	Wilson Cres	SKH12-26	92	0	1	46.36%	140
4216	Louise Ave	SKK10-11	158	0	1	46.36%	140
4457	Wilson Cres	SKK12-36	94	0	1	46.36%	140
4662	Cumberland Ave S	SKJ11-2	185	0	1	46.36%	140
4510	Wilson Cres	SKJ12-42	90	0	1	46.36%	140
14688	Cumberland Ave S	SKJ12-67	93	0	1	46.36%	140
11102	45th St W	SKE3-11	87	0	1	46.36%	140
10027	Ave W N	SKD5-11	95	0	1	46.36%	140
9977	Richardson Rd	SKC5-68	170	0	1	46.36%	140
7756	29th St W	SKF6-2	113	0	1	46.36%	140
14855	Victoria Ave	SKG10-61	103	0	1	46.36%	140
14930	Victoria Ave	SKG11-35	93	0	1	46.36%	140
10212	Assiniboine Dr	SKL3-6	95	0	1	46.36%	140
14741	29th St W	SKE6-69	100	0	1	46.36%	140
9349	Ave W N	SKD6-11	170	0	1	46.36%	140
7648	29th St W	SKD6-12	113	0	1	46.36%	140
14799	Victoria Ave	SKG10-11	104	0	1	46.36%	140
14822	Victoria Ave	SKG10-70	96	0	1	46.36%	140
14836	Victoria Ave	SKG10-74	99	0	1	46.36%	140
14840	Victoria Ave	SKG10-13	102	0	1	46.36%	140
4962	Ruth St W	SKF11-81	87	0	1	46.36%	140
9461	Northumberland Ave	SKC6-34	59	0	1	46.36%	140
8979	Pendygrasse Rd	SKA9-12	87	0	1	46.36%	140
9829	Centennial Dr	SKA7-43	94	0	1	46.36%	140
17542	McCormack Rd	SKAA8-11	87	0	1	46.36%	140
8922	McCormack Rd	SKBB9-1	151	0	1	46.36%	140
3474	Arlington Ave	SKM12-25	91	0	1	46.36%	140
2068	Garvie Rd	SKN3-8	87	0	1	46.36%	140
2122	115th St E	SKN5-4	107	0	1	46.36%	140
11689	Redberry Rd	SKK2-24	134	0	1	46.36%	140
17064	Adilman Dr	SKK0-13	426	0	1	46.36%	140
11339	Adilman Dr	SKJ0-13	301	0	1	46.36%	140
10246	Assiniboine Dr	SKK3-8	110	0	1	46.36%	140
10131	Richardson Rd	SKD5-14	156	0	1	46.36%	140
10265	Assiniboine Dr	SKJ3-24	94	0	1	46.36%	140
10507	7th Ave N	SKH6-78	51	0	1	46.36%	140
7108	Queen St	SKH6-5	112	0	1	46.36%	140
2663	Kerr Rd	SKP7-14	277	0	1	46.36%	140
2582	Kenderdine Rd	SKO6-41	240	0	1	46.36%	140
17342	Kenderdine Rd	SKP7-23	84	0	1	46.36%	140
2586	Kerr Rd	SKO7-17	187	0	1	46.36%	140
2977	Acadia Dr	SKN8-52	86	0	1	46.36%	140
2965	Acadia Dr	SKN8-13	93	0	1	46.36%	140
3187	Acadia Dr	SKN9-65	151	0	1	46.36%	140
3186	Acadia Dr	SKN9-15	91	0	1	46.36%	140
3272	Arlington Ave	SKM9-28	85	0	1	46.36%	140
3796	Kingsmere Blvd	SKN12-12	82	0	1	46.36%	140
3720	Kingsmere Blvd	SKN12-40	84	0	1	46.36%	140
10050	Richardson Rd	SKC5-26	90	0	1	46.36%	140
10051	Richardson Rd	SKC5-30	92	0	1	46.36%	140
10024	Richardson Rd	SKC5-15	94	0	1	46.36%	140
4163	7th St E	SKL10-12	123	0	1	46.36%	140
3308	Arlington Ave	SKM9-23	85	0	1	46.36%	140
2975	Acadia Dr	SKN8-52	143	0	1	46.36%	140
10078	Richardson Rd	SKD5-75	150	0	1	46.36%	140
4500	Wilson Cres	SKJ12-62	172	0	1	46.36%	140
4162	7th St E	SKL10-26	79	0	1	46.36%	140
3361	Arlington Ave	SKM10-2	141	0	1	46.36%	140
7109	Queen St	SKH6-16	107	0	1	46.36%	140

Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4665	Cumberland Ave S	SKJ11-52	185	0	1	46.36%	140
3370	7th St E	SKL10-32	50	0	1	46.36%	140
11360	Adilman Dr	SKL0-33	228	0	1	46.36%	140
11623	Redberry Rd	SKL2-35	146	0	1	46.36%	140
10217	Assiniboine Dr	SKK3-14	133	0	1	46.36%	140
10365	Hazen St	SKJ4-4	108	0	1	46.36%	140
10383	7th Ave N	SKH5-67	104	0	1	46.36%	140
17385	Kenderdine Rd	SKP7-32	335	0	1	46.36%	140
2567	Kenderdine Rd	SKO6-32	255	0	1	46.36%	140
17571	Kerr Rd	SKP6-43	390	0	1	46.36%	140
18350	Clancy Dr	SKB9-5	246	0	1	46.36%	140
818043	Milton St	SKB6-1	232	0	1	46.36%	140
11869	Miners Ave	SKH0-11	203	0	1	46.36%	140
4820	Wilson Cres	SKH12-20	98	1	9	43.73%	224
11094	Cynthia St	SKF3-35	212	1	9	43.73%	224
8881	McCormack Rd	SKAA8-14	301	0	2	42.88%	226
9348	Ave W N	SKD6-25	116	0	2	42.88%	226
7651	29th St W	SKD6-1	132	0	2	42.88%	226
9240	Ave W N	SKD7-32	172	0	2	42.88%	226
2625	Kenderdine Rd	SKP5-4	135	0	2	42.88%	226
4960	Ruth St W	SKF11-1	91	0	2	42.88%	226
14943	Victoria Ave	SKG11-10	118	0	2	42.88%	226
8736	Ave W S	SKD10-7	172	0	2	42.88%	226
9464	Northumberland Ave	SKB6-41	105	0	2	42.88%	226
9430	Milton St	SKB6-28	258	0	2	42.88%	226
8656	18th St W	SKC9-13	102	0	2	42.88%	226
9769	Centennial Dr	SKAA7-42	91	0	2	42.88%	226
9770	Centennial Dr	SKAA7-5	91	0	2	42.88%	226
9833	Centennial Dr	SKA7-6	91	0	2	42.88%	226
8900	McCormack Rd	SKBB8-1	300	0	2	42.88%	226
4215	Louise Ave	SKK11-30	229	0	2	42.88%	226
4095	Louise Ave	SKK10-25	150	0	2	42.88%	226
11105	45th St W	SKF3-65	109	0	2	42.88%	226
10123	Richardson Rd	SKD5-24	166	0	2	42.88%	226
10079	Richardson Rd	SKD5-37	47	0	2	42.88%	226
9550	John A MacDonald Rd	SKA6-29	108	0	2	42.88%	226
11534	Silverwood Rd	SKL0-15	242	0	2	42.88%	226
9616	Steeves Ave	SKAA6-38	93	0	2	42.88%	226
9409	Northumberland Ave	SKC6-29	95	0	2	42.88%	226
16852	George Rd	SKB5-13	263	0	2	42.88%	226
9932	Wedge Rd	SKA5-31	183	0	2	42.88%	226
4812	Wilson Cres	SKG12-4	174	0	2	42.88%	226
11386	Silverwood Rd	SKL0-19	87	0	2	42.88%	226
9330	Ave W N	SKD6-30	65	0	2	42.88%	226
14746	Fletcher Rd	SKC10-18	192	0	2	42.88%	226
2125	115th St E	SKO5-1	183	0	2	42.88%	226
3447	Arlington Ave	SKM11-14	54	0	2	42.88%	226
17623	Konihowski Rd	SKN3-36	251	0	2	42.88%	226
2118	115th St E	SKN5-7	101	0	2	42.88%	226
2075	Konihowski Rd	SKN4-20	263	0	2	42.88%	226
17118	Russell Rd	SKK1-13	210	0	2	42.88%	226
17108	Redberry Rd	SKL1-19	183	0	2	42.88%	226
11682	Redberry Rd	SKK2-7	149	0	2	42.88%	226
10455	7th Ave N	SKH5-46	60	0	2	42.88%	226
2674	Kerr Rd	SKQ6-6	247	0	2	42.88%	226
17092	Whiteswan Dr	SKL1-22	587	0	2	42.88%	226
2875	Boychuk Dr	SKO8-35	170	0	2	42.88%	226
2877	Boychuk Dr	SKO8-26	94	0	2	42.88%	226
2979	Acadia Dr	SKN8-6	85	0	2	42.88%	226
3351	Arlington Ave	SKM10-18	95	0	2	42.88%	226
3869	Kingsmere Blvd	SKO13-32	163	0	2	42.88%	226
3857	Kingsmere Blvd	SKO13-16	82	0	2	42.88%	226
4468	Wilson Cres	SKK12-37	108	0	2	42.88%	226
9952	Junor Ave	SKC5-67	389	0	2	42.88%	226
4060	14th St E	SKL9-68	103	0	2	42.88%	226
3713	Kingsmere Blvd	SKN11-16	132	0	2	42.88%	226
4036	14th St E	SKK9-37	312	0	2	42.88%	226
4153	7th St E	SKL10-24	106	0	2	42.88%	226
3722	Kingsmere Blvd	SKN12-22	81	0	2	42.88%	226
3438	Arlington Ave	SKM10-5	125	0	2	42.88%	226

Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4100	Louise Ave	SKK10-105	184	0	2	42.88%	226
3881	Kingsmere Blvd	SKO12-13	171	0	2	42.88%	226
5814	12th St E	SKJ9-94	146	0	2	42.88%	226
9567	John A MacDonald Rd	SKAA6-4	87	0	2	42.88%	226
14295	Russell Rd	SKK1-11	307	0	2	42.88%	226
11716	Saguenay Dr	SKL3-5	202	0	2	42.88%	226
17028	Redberry Rd	SKL2-7	349	0	2	42.88%	226
10268	Assiniboine Dr	SKJ3-38	94	0	2	42.88%	226
10419	7th Ave N	SKH5-45	172	0	2	42.88%	226
17455	Kenderdine Rd	SKQ7-3	429	0	2	42.88%	226
2576	Kenderdine Rd	SKO6-16	180	0	2	42.88%	226
3004	Boychuk Dr	SKP8-5	96	0	2	42.88%	226
3065	Boychuk Dr	SKP9-13	106	0	2	42.88%	226
18388	Kenderdine Rd	SKP7-33	202	0	2	42.88%	226
810066	Miners Ave	SKH1-14	292	0	2	42.88%	226
6370	3rd Ave S	SKG8-81	83	0	2	42.88%	226
3347	7th St E	SKM10-15	122	1	10	40.81%	297
14666	Wedge Rd	SKB5-8	140	1	10	40.81%	297
3191	Acadia Dr	SKN9-10	210	1	10	40.81%	297
6373	3rd Ave S	SKG8-60	183	1	10	40.81%	297
11655	Redberry Rd	SKL2-6	209	0	3	39.56%	301
8923	McCormack Rd	SKBB9-3	97	0	3	39.56%	301
4023	14th St E	SKK9-34	106	0	3	39.56%	301
3463	Louise St	SKL11-12	252	0	3	39.56%	301
4336	Louise Ave	SKK11-44	64	0	3	39.56%	301
4664	Cumberland Ave S	SKJ11-70	191	0	3	39.56%	301
4785	Broadway Ave	SKH12-8	131	0	3	39.56%	301
9581	Steeves Ave	SKAA6-26	93	0	3	39.56%	301
9914	Wedge Rd	SKA5-37	259	0	3	39.56%	301
9831	Centennial Dr	SKA7-28	91	0	3	39.56%	301
8944	McCormack Rd	SKA8-9	237	0	3	39.56%	301
9767	Centennial Dr	SKAA7-37	216	0	3	39.56%	301
8973	McCormack Rd	SKAA9-25	94	0	3	39.56%	301
2067	Konihowski Rd	SKN4-36	100	0	3	39.56%	301
10362	Hazen St	SKH4-17	121	0	3	39.56%	301
3063	Boychuk Dr	SKP9-6	198	0	3	39.56%	301
2964	Acadia Dr	SKN8-49	161	0	3	39.56%	301
3279	Arlington Ave	SKM9-15	132	0	3	39.56%	301
3350	Arlington Ave	SKL10-47	185	0	3	39.56%	301
3338	14th St E	SKL9-23	635	0	3	39.56%	301
3247	14th St E	SKM9-33	179	0	3	39.56%	301
3851	Kingsmere Blvd	SKO13-18	259	0	3	39.56%	301
4456	Wilson Cres	SKK12-41	101	0	3	39.56%	301
16935	Kingsmere Blvd	SKN12-21	170	0	3	39.56%	301
7086	7th Ave N	SKH6-27	172	0	3	39.56%	301
3367	7th St E	SKL10-29	99	0	3	39.56%	301
11389	Russell Rd	SKK0-36	174	0	3	39.56%	301
11433	Russell Rd	SKK0-41	88	0	3	39.56%	301
11380	Silverwood Rd	SKL0-21	261	0	3	39.56%	301
11712	Saguenay Dr	SKL2-17	164	0	3	39.56%	301
10367	Hazen St	SKJ4-29	93	0	3	39.56%	301
17567	Kerr Rd	SKP7-8	427	0	3	39.56%	301
17125	Reindeer Rd	SKL2-18	271	1	11	38.00%	333
17585	Konihowski Rd	SKN3-25	475	0	4	36.41%	334
2572	Kenderdine Rd	SKP5-29	179	0	4	36.41%	334
9782	Centennial Dr	SKAA7-34	178	0	4	36.41%	334
9801	Centennial Dr	SKA7-52	97	0	4	36.41%	334
9641	Steeves Ave	SKAA6-28	168	0	4	36.41%	334
3473	Arlington Ave	SKM12-14	95	0	4	36.41%	334
14673	Junior Ave	SKC5-46	258	0	4	36.41%	334
9618	Steeves Ave	SKAA6-6	144	0	4	36.41%	334
9972	George Rd	SKB5-19	340	0	4	36.41%	334
9407	Northumberland Ave	SKC6-30	82	0	4	36.41%	334
9535	John A MacDonald Rd	SKB6-12	97	0	4	36.41%	334
7234	24th St E	SKG7-22	101	0	4	36.41%	334
14857	Victoria Ave	SKG9-15	117	0	4	36.41%	334
2252	115th St E	SKN5-10	105	0	4	36.41%	334
2897	Boychuk Dr	SKO8-1	99	0	4	36.41%	334
3435	Arlington Ave	SKM11-7	92	0	4	36.41%	334
3431	Arlington Ave	SKM11-6	99	0	4	36.41%	334

Major Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11100	45th St W	SKF3-28	198	0	4	36.41%	334
7091	7th Ave N	SKH6-23	134	0	4	36.41%	334
9552	John A MacDonald Rd	SKA6-16	91	0	4	36.41%	334
7163	24th St E	SKG7-60	122	0	4	36.41%	334
11633	Redberry Rd	SKL2-10	232	0	4	36.41%	334
2585	Kenderdine Rd	SKO7-3	150	0	4	36.41%	334
3067	Boychuk Dr	SKP9-12	82	0	4	36.41%	334
17921	Lowe Rd	SKP5-9	121	0	4	36.41%	334
816265	Louise St	SKL11-19	230	0	4	36.41%	334
3870	Weyakwin Dr	SKO12-5	223	1	12	35.32%	360
810055	Miners Ave	SKH1-9	339	1	12	35.32%	360
3519	Arlington Ave	SKL12-16	115	0	5	33.45%	362
4811	Wilson Cres	SKG12-22	239	0	5	33.45%	362
14690	Cumberland Ave S	SKK12-17	202	0	5	33.45%	362
3253	14th St E	SKM9-47	63	0	5	33.45%	362
9401	Northumberland Ave	SKC6-21	172	0	5	33.45%	362
16849	Junor Ave	SKC5-75	105	0	5	33.45%	362
3736	McKercher Dr	SKN11-17	90	0	5	33.45%	362
3928	Weyakwin Dr	SKO12-10	255	0	5	33.45%	362
11465	Russell Rd	SKK1-48	79	0	5	33.45%	362
11337	Adilman Dr	SKJ0-31	82	0	5	33.45%	362
9024	Pendygrasse Rd	SKB9-8	359	3	28	33.33%	372
9365	Edmonton Ave	SKD6-20	683	1	13	32.77%	373
7156	2nd Ave N	SKG7-50	182	2	21	32.03%	374
9072	Fairmont Dr	SKB8-14	264	3	29	31.28%	375
9391	Northumberland Ave	SKC6-37	95	0	6	30.66%	376
9556	John A MacDonald Rd	SKA6-3	121	0	6	30.66%	376
14838	Victoria Ave	SKG10-107	102	0	6	30.66%	376
17093	Whiteswan Dr	SKM1-1	574	0	6	30.66%	376
7088	7th Ave N	SKH6-25	179	0	6	30.66%	376
5738	12th St E	SKJ9-65	172	0	6	30.66%	376
5816	12th St E	SKJ9-86	146	0	6	30.66%	376
7106	Queen St	SKG6-25	123	0	6	30.66%	376
10221	Assiniboine Dr	SKK3-9	222	0	6	30.66%	376
14842	Victoria Ave	SKG9-21	138	0	6	30.66%	376
10257	Assiniboine Dr	SKJ3-19	215	1	15	28.05%	386
8962	McCormack Rd	SKAA8-12	263	0	7	28.04%	387
9826	Centennial Dr	SKA7-22	134	0	7	28.04%	387
3811	Kingsmere Blvd	SKN12-6	357	0	7	28.04%	387
17431	Briarwood Rd	SKQ10-16	85	0	7	28.04%	387
812755	Cartwright St	SKG14-1	853	0	7	28.04%	387
7112	Queen St	SKH6-22	107	1	16	25.89%	392
8750	Fletcher Rd	SKD10-19	547	0	8	25.61%	393
11699	Pinehouse Dr	SKL2-2	300	0	8	25.61%	393
16909	Kingsmere Blvd	SKN12-5	270	0	8	25.61%	393
9258	Ave W N	SKD7-44	105	0	10	21.24%	396
7758	29th St W	SKF6-61	111	0	10	21.24%	396
3834	Kingsmere Blvd	SKN12-13	250	1	19	20.16%	398
3254	14th St E	SKM9-44	91	0	11	19.30%	399
11404	Russell Rd	SKK0-15	309	0	14	14.35%	400
17864	Victoria Ave	SKG9-28	349	1	73	0.06%	401

**APPENDIX J**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**MINOR COLLECTOR SEGMENTS**

Minor Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2340	Egbert Ave	SKM6-91	115	3	3	99.82%	1
2082	McWillie Ave	SKN4-35	360	3	4	99.72%	2
3325	Main St	SKL9-29	235	2	3	97.96%	3
17866	Saskatchewan Cres E	SKG9-27	162	2	3	97.96%	3
10601	Howell Ave	SKE5-35	101	2	6	95.76%	5
2730	Wiggins Ave N	SKJ8-29	167	2	7	94.86%	6
17305	105th St E	SKO8-49	320	2	7	94.86%	6
2502	Gray Ave	SKN6-43	99	2	9	92.83%	8
6074	Saskatchewan Cres W	SKF10-22	861	1	1	89.95%	9
10561	Howell Ave	SKE5-24	98	1	1	89.95%	9
9929	Latrace Rd	SKA5-68	165	1	1	89.95%	9
2208	Rossmo Rd	SKN5-60	253	1	1	89.95%	9
3049	Laurentian Dr	SKP9-23	93	1	1	89.95%	9
3176	Balfour St	SKN9-48	98	1	1	89.95%	9
2341	Egbert Ave	SKM6-58	115	1	1	89.95%	9
18357	Chappell Dr	SKAA10-1	978	1	1	89.95%	9
10443	Prince of Wales Ave	SKJ5-48	173	1	2	87.69%	17
3059	Laurentian Dr	SKP9-29	95	1	2	87.69%	17
10764	36th St W	SKE5-2	103	1	2	87.69%	17
3605	Parkdale Rd	SKN10-44	172	1	2	87.69%	17
17868	4th Ave S	SKG8-68	104	1	2	87.69%	17
2459	Gray Ave	SKN6-17	90	1	3	85.37%	22
2495	Gray Ave	SKN6-18	99	1	3	85.37%	22
2528	Kellough Rd	SKO6-30	495	1	3	85.37%	22
3657	Rosedale Rd	SKN11-40	332	1	3	85.37%	22
2637	Rogers Rd	SKP6-11	210	1	3	85.37%	22
4988	Herman Ave	SKF11-11	149	1	4	83.01%	27
3716	Stillwater Dr	SKN12-8	199	1	4	83.01%	27
813892	Wiggins Ave S	SKJ9-98	106	1	4	83.01%	27
829945	Ravine Dr	SKJ3-22	322	1	4	83.01%	27
4401	Adelaide St E	SKL11-23	340	1	5	80.62%	31
7030	3rd Ave N	SKH6-58	133	1	5	80.62%	31
17873	4th Ave S	SKG8-62	92	1	5	80.62%	31
2442	Packham Ave	SKN7-24	319	1	7	75.83%	34
4103	Louise Ave	SKK9-52	220	1	7	75.83%	34
11483	Meilicke Rd	SKK1-50	400	1	7	75.83%	34
5934	Saskatchewan Cres E	SKH9-90	110	1	10	68.74%	37
17987	Slimmon Rd	SKP12-24	925	1	11	66.44%	38
812733	Nelson Rd	SKO5-26	586	1	14	59.77%	39
2133	Vickies Ave	SKN5-25	109	0	1	46.09%	40
2203	Rossmo Rd	SKN5-64	120	0	1	46.09%	40
5001	Herman Ave	SKF11-23	189	0	1	46.09%	40
9051	Pendygrasse Rd	SKB8-46	97	0	1	46.09%	40
9763	Lisgar Ave	SKAA7-22	277	0	1	46.09%	40
9720	Lisgar Ave	SKAA7-21	239	0	1	46.09%	40
8984	Forrester Rd	SKA8-49	85	0	1	46.09%	40
9030	Olmstead Rd	SKA8-32	180	0	1	46.09%	40
4370	East Drive	SKL12-9	248	0	1	46.09%	40
4482	Jarvis Dr	SKK12-48	171	0	1	46.09%	40
4322	Jarvis Dr	SKK12-12	133	0	1	46.09%	40
2672	Cowley Rd	SKP6-19	247	0	1	46.09%	40
2496	Gray Ave	SKN6-48	99	0	1	46.09%	40
11082	Hanselman Ave	SKF3-44	270	0	1	46.09%	40
11079	Hanselman Ave	SKF3-29	134	0	1	46.09%	40
10103	37th St W	SKC5-49	284	0	1	46.09%	40
9937	37th St W	SKA5-13	258	0	1	46.09%	40
9482	Massey Dr	SKB6-43	104	0	1	46.09%	40
9423	Massey Dr	SKB6-45	93	0	1	46.09%	40
9417	Massey Dr	SKB6-49	185	0	1	46.09%	40
9012	Forrester Rd	SKB8-36	177	0	1	46.09%	40
8905	Smith Rd	SKAA9-16	173	0	1	46.09%	40
16976	Rossmo Rd	SKN5-56	162	0	1	46.09%	40
10439	Prince of Wales Ave	SKJ5-30	207	0	1	46.09%	40
2506	Gray Ave	SKN6-38	99	0	1	46.09%	40
2490	Dunlop St	SKN6-42	142	0	1	46.09%	40
11737	Churchill Dr	SKJ3-25	209	0	1	46.09%	40
16966	Cowley Rd	SKP6-4	75	0	1	46.09%	40
3019	Laurentian Dr	SKP9-4	213	0	1	46.09%	40
2505	Gray Ave	SKN6-36	101	0	1	46.09%	40
3099	DeGeer St	SKO9-25	92	0	1	46.09%	40

Minor Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2401	104th St W	SKM7-15	88	0	1	46.09%	40
2327	Egbert Ave	SKM6-8	115	0	1	46.09%	40
3182	Balfour St	SKN9-36	123	0	1	46.09%	40
3166	Balfour St	SKN9-69	113	0	1	46.09%	40
3203	Balfour St	SKN9-9	126	0	1	46.09%	40
3650	Avondale Rd	SKN11-42	201	0	1	46.09%	40
3739	Stillwater Dr	SKN12-17	271	0	1	46.09%	40
3608	Parkdale Rd	SKN10-15	209	0	1	46.09%	40
4320	Jarvis Dr	SKK12-26	230	0	1	46.09%	40
7025	3rd Ave N	SKH6-61	180	0	1	46.09%	40
17733	37th St W	SKB5-9	426	0	1	46.09%	40
3315	Main St	SKL9-71	85	0	1	46.09%	40
10554	Howell Ave	SKE5-42	115	0	1	46.09%	40
10063	37th St W	SKD5-47	209	0	1	46.09%	40
10076	37th St W	SKD5-44	96	0	1	46.09%	40
10749	Ave I N	SKF5-94	218	0	1	46.09%	40
3951	Nemeiben Rd	SKO12-74	218	0	1	46.09%	40
3639	Avondale Rd	SKN11-2	232	0	1	46.09%	40
3614	Parkdale Rd	SKN10-31	91	0	1	46.09%	40
5804	Wiggins Ave S	SKJ9-93	112	0	1	46.09%	40
2746	Wiggins Ave S	SKJ8-87	112	0	1	46.09%	40
14911	Main St	SKK9-13	111	0	1	46.09%	40
4108	Garrison Cres	SKK9-42	221	0	1	46.09%	40
9904	Latrace Rd	SKA5-6	261	0	1	46.09%	40
9926	Latrace Rd	SKA5-53	85	0	1	46.09%	40
11491	Silverwood Rd	SKL1-36	118	0	1	46.09%	40
11401	Rowles Rd	SKK0-46	348	0	1	46.09%	40
11473	Meilicke Rd	SKK1-52	89	0	1	46.09%	40
11722	Nahanni Dr	SKL3-25	97	0	1	46.09%	40
11495	Silverwood Rd	SKL1-29	272	0	1	46.09%	40
2638	Cowley Rd	SKP6-4	81	0	1	46.09%	40
15101	Briargate Rd	SKP10-43	125	0	1	46.09%	40
3097	DeGeer St	SKO9-12	91	0	1	46.09%	40
817874	Briarvale Rd	SKP10-24	189	0	1	46.09%	40
2193	Rossmo Rd	SKN5-76	84	0	2	42.59%	105
9455	Massey Dr	SKB6-16	206	0	2	42.59%	105
9053	Forrester Rd	SKB8-23	156	0	2	42.59%	105
9050	Pendygrasse Rd	SKB8-33	189	0	2	42.59%	105
5823	Wiggins Ave S	SKJ9-99	102	0	2	42.59%	105
2488	Dunlop St	SKN6-29	142	0	2	42.59%	105
9936	37th St W	SKB5-22	234	0	2	42.59%	105
6051	Saskatchewan Cres E	SKG9-73	221	0	2	42.59%	105
6056	Saskatchewan Cres W	SKF9-12	157	0	2	42.59%	105
2178	Forest Dr	SKO5-14	228	0	2	42.59%	105
7165	24th St E	SKH7-20	122	0	2	42.59%	105
2149	Vickies Ave	SKN5-51	125	0	2	42.59%	105
11476	Meilicke Rd	SKK1-28	220	0	2	42.59%	105
16958	Kellough Rd	SKO6-45	218	0	2	42.59%	105
2414	104th St W	SKM7-8	100	0	2	42.59%	105
9993	37th St W	SKC5-33	370	0	2	42.59%	105
4069	Main St	SKL9-55	91	0	2	42.59%	105
2380	Egbert Ave	SKM7-20	111	0	2	42.59%	105
2399	104th St W	SKM7-38	88	0	2	42.59%	105
2394	Egbert Ave	SKM7-5	237	0	2	42.59%	105
10608	Ave I N	SKF5-56	172	0	2	42.59%	105
10570	Howell Ave	SKE5-8	304	0	2	42.59%	105
3894	Nemeiben Rd	SKP12-22	251	0	2	42.59%	105
3876	Waterbury Rd	SKO12-47	164	0	2	42.59%	105
14890	Main St	SKK9-61	223	0	2	42.59%	105
4018	Garrison Cres	SKK9-20	111	0	2	42.59%	105
14915	Main St	SKK9-14	111	0	2	42.59%	105
5844	Wiggins Ave S	SKJ9-102	117	0	2	42.59%	105
2736	Wiggins Ave S	SKJ8-27	111	0	2	42.59%	105
7119	24th St E	SKH7-40	144	0	2	42.59%	105
11490	Meilicke Rd	SKL1-11	305	0	2	42.59%	105
11494	Silverwood Rd	SKL1-34	86	0	2	42.59%	105
11620	La Loche Rd	SKL1-3	130	0	2	42.59%	105
11721	Nahanni Dr	SKL3-3	185	0	2	42.59%	105
11726	La Ronge Rd	SKK2-1	495	0	2	42.59%	105
2657	Cowley Rd	SKP7-2	291	0	2	42.59%	105

Minor Collector Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17861	Saskatchewan Cres E	SKG9-24	155	0	2	42.59%	105
11808	Thatcher Ave	SKF01-6	280	0	2	42.59%	105
2458	Dunlop St	SKN6-50	185	0	3	39.45%	143
11493	Silverwood Rd	SKL1-15	116	0	3	39.45%	143
9036	Olmstead Rd	SKA8-48	88	0	3	39.45%	143
2184	Rossmo Rd	SKN5-54	192	0	3	39.45%	143
10751	Ave I N	SKF5-64	172	0	3	39.45%	143
11740	Churchill Dr	SKJ3-45	225	0	3	39.45%	143
2439	103rd St E	SKN8-47	329	0	3	39.45%	143
2535	Kerr Rd	SKO6-29	338	0	3	39.45%	143
3046	Laurentian Dr	SKP9-7	178	0	3	39.45%	143
3047	Laurentian Dr	SKP9-15	244	0	3	39.45%	143
2441	105th St E	SKN7-32	303	0	3	39.45%	143
14601	Balfour St	SKN9-25	96	0	3	39.45%	143
3932	Nemeiben Rd	SKO12-66	183	0	3	39.45%	143
7032	3rd Ave N	SKH6-63	115	0	3	39.45%	143
9945	37th St W	SKB5-36	192	0	3	39.45%	143
2445	103rd St E	SKN7-18	96	0	3	39.45%	143
3168	Balfour St	SKN9-37	106	0	3	39.45%	143
3211	Balfour St	SKN9-41	91	0	3	39.45%	143
7169	24th St E	SKH7-13	122	0	3	39.45%	143
14895	Main St	SKK9-18	258	0	3	39.45%	143
14661	La Loche Rd	SKK2-26	87	0	3	39.45%	143
3091	DeGeer St	SKO9-9	288	0	3	39.45%	143
810617	115th St W	SKM5-4	191	0	3	39.45%	143
813521	37th St W	SKC5-37	291	0	3	39.45%	143
10613	Ave I N	SKF5-98	173	0	4	36.60%	167
5017	Herman Ave	SKF11-16	225	0	4	36.60%	167
2280	Egbert Ave	SKM6-71	232	0	4	36.60%	167
2435	103rd St E	SKN7-13	303	0	4	36.60%	167
3929	Stillwater Dr	SKO12-69	85	0	4	36.60%	167
2716	Wiggins Ave N	SKJ8-108	117	0	4	36.60%	167
11788	Thatcher Ave	SKF02-9	195	0	4	36.60%	167
14204	McEown Ave	SKL11-25	270	0	5	34.00%	174
11081	Hanselman Ave	SKF3-25	128	0	5	34.00%	174
2492	Gray Ave	SKN6-19	99	0	5	34.00%	174
3759	Stillwater Dr	SKN12-30	107	0	5	34.00%	174
11803	Bill Hunter Ave	SKE01-3	356	0	5	34.00%	174
2261	115th St W	SKM5-1	155	0	5	34.00%	174
3101	DeGeer St	SKO9-10	98	0	6	31.63%	180
3927	Nemeiben Rd	SKO12-9	173	0	6	31.63%	180
3874	Waterbury Rd	SKO12-17	150	0	6	31.63%	180
14923	Main St	SKK9-49	117	0	6	31.63%	180
17865	Saskatchewan Cres E	SKG9-52	266	0	6	31.63%	180
2493	Gray Ave	SKN6-51	104	0	6	31.63%	180
14202	McEown Ave	SKL11-21	225	0	7	29.45%	186
6066	Saskatchewan Cres W	SKF9-57	501	0	7	29.45%	186
17163	Gray Ave	SKN7-28	479	0	7	29.45%	186
2497	Gray Ave	SKN6-31	106	0	7	29.45%	186
18579	105th St E	SKN7-6	562	0	8	27.46%	190
3445	McEown Ave	SKL11-22	200	0	10	23.92%	191
3758	Stillwater Dr	SKN12-20	220	0	10	23.92%	191
7203	23rd St E	SKG7-81	122	0	10	23.92%	191
3938	Stillwater Dr	SKO12-1	201	0	11	22.35%	194
18471	Moss Ave	SKN10-3	378	0	15	17.13%	195
7128	3rd Ave N	SKG7-30	191	0	17	15.05%	196
7139	3rd Ave N	SKG7-40	208	0	21	11.65%	197



Minor Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2716	Wiggins Ave N	SKJ8-108	117	3	4	98.37%	1
18579	105th St E	SKN7-6	562	4	8	96.92%	2
3101	DeGeer St	SKO9-10	98	3	6	93.74%	3
14895	Main St	SKK9-18	258	2	3	92.57%	4
810617	115th St W	SKM5-4	191	2	3	92.57%	4
14202	McEown Ave	SKL11-21	225	3	7	90.38%	6
7139	3rd Ave N	SKG7-40	208	6	21	87.58%	7
9720	Lisgar Ave	SKAA7-21	239	1	1	83.31%	8
2672	Cowley Rd	SKP6-19	247	1	1	83.31%	8
2505	Gray Ave	SKN6-36	101	1	1	83.31%	8
2401	104th St W	SKM7-15	88	1	1	83.31%	8
7025	3rd Ave N	SKH6-61	180	1	1	83.31%	8
3315	Main St	SKL9-71	85	1	1	83.31%	8
10749	Ave I N	SKF5-94	218	1	1	83.31%	8
14911	Main St	SKK9-13	111	1	1	83.31%	8
11473	Meilicke Rd	SKK1-52	89	1	1	83.31%	8
11495	Silverwood Rd	SKL1-29	272	1	1	83.31%	8
3097	DeGeer St	SKO9-12	91	1	1	83.31%	8
2502	Gray Ave	SKN6-43	99	3	9	82.11%	19
11081	Hanselman Ave	SKF3-25	128	2	5	80.32%	20
11803	Bill Hunter Ave	SKE01-3	356	2	5	80.32%	20
3445	McEown Ave	SKL11-22	200	3	10	77.44%	22
10601	Howell Ave	SKE5-35	101	2	6	73.61%	23
9455	Massey Dr	SKB6-16	206	1	2	69.40%	24
9936	37th St W	SKB5-22	234	1	2	69.40%	24
6051	Saskatchewan Cres E	SKG9-73	221	1	2	69.40%	24
6056	Saskatchewan Cres W	SKF9-12	157	1	2	69.40%	24
4069	Main St	SKL9-55	91	1	2	69.40%	24
10608	Ave I N	SKF5-56	172	1	2	69.40%	24
10570	Howell Ave	SKE5-8	304	1	2	69.40%	24
3605	Parkdale Rd	SKN10-44	172	1	2	69.40%	24
4018	Garrison Cres	SKK9-20	111	1	2	69.40%	24
14915	Main St	SKK9-14	111	1	2	69.40%	24
2736	Wiggins Ave S	SKJ8-27	111	1	2	69.40%	24
7119	24th St E	SKH7-40	144	1	2	69.40%	24
17868	4th Ave S	SKG8-68	104	1	2	69.40%	24
11490	Meilicke Rd	SKL1-11	305	1	2	69.40%	24
11494	Silverwood Rd	SKL1-34	86	1	2	69.40%	24
11726	La Ronge Rd	SKK2-1	495	1	2	69.40%	24
2657	Cowley Rd	SKP7-2	291	1	2	69.40%	24
11808	Thatcher Ave	SKF01-6	280	1	2	69.40%	24
2730	Wiggins Ave N	SKJ8-29	167	2	7	66.90%	42
2459	Gray Ave	SKN6-17	90	1	3	57.81%	43
2184	Rossmo Rd	SKN5-54	192	1	3	57.81%	43
2495	Gray Ave	SKN6-18	99	1	3	57.81%	43
2528	Kellough Rd	SKO6-30	495	1	3	57.81%	43
3046	Laurentian Dr	SKP9-7	178	1	3	57.81%	43
3657	Rosedale Rd	SKN11-40	332	1	3	57.81%	43
18471	Moss Ave	SKN10-3	378	3	15	53.10%	49
5934	Saskatchewan Cres E	SKH9-90	110	2	10	48.35%	50
7203	23rd St E	SKG7-81	122	2	10	48.35%	50
10613	Ave I N	SKF5-98	173	1	4	48.16%	52
3929	Stillwater Dr	SKO12-69	85	1	4	48.16%	52
813892	Wiggins Ave S	SKJ9-98	106	1	4	48.16%	52
829945	Ravine Dr	SKJ3-22	322	1	4	48.16%	52
7128	3rd Ave N	SKG7-30	191	3	17	44.23%	56
3938	Stillwater Dr	SKO12-1	201	2	11	42.97%	57
14204	McEown Ave	SKL11-25	270	1	5	40.12%	58
4401	Adelaide St E	SKL11-23	340	1	5	40.12%	58
2492	Gray Ave	SKN6-19	99	1	5	40.12%	58
3759	Stillwater Dr	SKN12-30	107	1	5	40.12%	58
2261	115th St W	SKM5-1	155	1	5	40.12%	58
3874	Waterbury Rd	SKO12-17	150	1	6	33.42%	63
14923	Main St	SKK9-49	117	1	6	33.42%	63
2493	Gray Ave	SKN6-51	104	1	6	33.42%	63
2497	Gray Ave	SKN6-31	106	1	7	27.84%	66
4103	Louise Ave	SKK9-52	220	1	7	27.84%	66
17987	Slimmon Rd	SKP12-24	925	1	11	13.41%	68
812733	Nelson Rd	SKO5-26	586	1	14	7.75%	69
3758	Stillwater Dr	SKN12-20	220	0	10	0.00%	70

Minor Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6066	Saskatchewan Cres W	SKF9-57	501	0	7	0.00%	70
2442	Packham Ave	SKN7-24	319	0	7	0.00%	70
17163	Grav Ave	SKN7-28	479	0	7	0.00%	70
11483	Meilicke Rd	SKK1-50	400	0	7	0.00%	70
17305	105th St E	SKO8-49	320	0	7	0.00%	70
3927	Nemeiben Rd	SKO12-9	173	0	6	0.00%	70
17865	Saskatchewan Cres E	SKG9-52	266	0	6	0.00%	70
7030	3rd Ave N	SKH6-58	133	0	5	0.00%	70
17873	4th Ave S	SKG8-62	92	0	5	0.00%	70
4988	Herman Ave	SKF11-11	149	0	4	0.00%	70
5017	Herman Ave	SKF11-16	225	0	4	0.00%	70
2280	Egbert Ave	SKM6-71	232	0	4	0.00%	70
2435	103rd St E	SKN7-13	303	0	4	0.00%	70
3716	Stillwater Dr	SKN12-8	199	0	4	0.00%	70
2082	McWillie Ave	SKN4-35	360	0	4	0.00%	70
11788	Thatcher Ave	SKF02-9	195	0	4	0.00%	70
2458	Dunlop St	SKN6-50	185	0	3	0.00%	70
11493	Silverwood Rd	SKL1-15	116	0	3	0.00%	70
9036	Olmstead Rd	SKA8-48	88	0	3	0.00%	70
10751	Ave I N	SKF5-64	172	0	3	0.00%	70
11740	Churchill Dr	SKJ3-45	225	0	3	0.00%	70
2439	103rd St E	SKN8-47	329	0	3	0.00%	70
3325	Main St	SKL9-29	235	0	3	0.00%	70
2535	Kerr Rd	SKO6-29	338	0	3	0.00%	70
3047	Laurentian Dr	SKP9-15	244	0	3	0.00%	70
2441	105th St E	SKN7-32	303	0	3	0.00%	70
2340	Egbert Ave	SKM6-91	115	0	3	0.00%	70
14601	Balfour St	SKN9-25	96	0	3	0.00%	70
3932	Nemeiben Rd	SKO12-66	183	0	3	0.00%	70
7032	3rd Ave N	SKH6-63	115	0	3	0.00%	70
9945	37th St W	SKB5-36	192	0	3	0.00%	70
2445	103rd St E	SKN7-18	96	0	3	0.00%	70
3168	Balfour St	SKN9-37	106	0	3	0.00%	70
3211	Balfour St	SKN9-41	91	0	3	0.00%	70
7169	24th St E	SKH7-13	122	0	3	0.00%	70
14661	La Loche Rd	SKK2-26	87	0	3	0.00%	70
2637	Rogers Rd	SKP6-11	210	0	3	0.00%	70
3091	DeGeer St	SKO9-9	288	0	3	0.00%	70
17866	Saskatchewan Cres E	SKG9-27	162	0	3	0.00%	70
813521	37th St W	SKC5-37	291	0	3	0.00%	70
2193	Rossmo Rd	SKN5-76	84	0	2	0.00%	70
9053	Forrester Rd	SKB8-23	156	0	2	0.00%	70
9050	Pendygrasse Rd	SKB8-33	189	0	2	0.00%	70
5823	Wiggins Ave S	SKJ9-99	102	0	2	0.00%	70
2488	Dunlop St	SKN6-29	142	0	2	0.00%	70
2178	Forest Dr	SKO5-14	228	0	2	0.00%	70
7165	24th St E	SKH7-20	122	0	2	0.00%	70
2149	Vickies Ave	SKN5-51	125	0	2	0.00%	70
11476	Meilicke Rd	SKK1-28	220	0	2	0.00%	70
10443	Prince of Wales Ave	SKJ5-48	173	0	2	0.00%	70
16958	Kellough Rd	SKO6-45	218	0	2	0.00%	70
3059	Laurentian Dr	SKP9-29	95	0	2	0.00%	70
2414	104th St W	SKM7-8	100	0	2	0.00%	70
9993	37th St W	SKC5-33	370	0	2	0.00%	70
2380	Egbert Ave	SKM7-20	111	0	2	0.00%	70
2399	104th St W	SKM7-38	88	0	2	0.00%	70
2394	Egbert Ave	SKM7-5	237	0	2	0.00%	70
10764	36th St W	SKF5-2	103	0	2	0.00%	70
3894	Nemeiben Rd	SKP12-22	251	0	2	0.00%	70
3876	Waterbury Rd	SKO12-47	164	0	2	0.00%	70
14890	Main St	SKK9-61	223	0	2	0.00%	70
5844	Wiggins Ave S	SKJ9-102	117	0	2	0.00%	70
11620	La Loche Rd	SKL1-3	130	0	2	0.00%	70
11721	Nahanni Dr	SKL3-3	185	0	2	0.00%	70
17861	Saskatchewan Cres E	SKG9-24	155	0	2	0.00%	70
2133	Vickies Ave	SKN5-25	109	0	1	0.00%	70
2203	Rossmo Rd	SKN5-64	120	0	1	0.00%	70
5001	Herman Ave	SKF11-23	189	0	1	0.00%	70
6074	Saskatchewan Cres W	SKF10-22	861	0	1	0.00%	70
9051	Pendygrasse Rd	SKB8-46	97	0	1	0.00%	70

Minor Collector Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
9763	Lisgar Ave	SKAA7-22	277	0	1	0.00%	70
8984	Forrester Rd	SKA8-49	85	0	1	0.00%	70
9030	Olmstead Rd	SKA8-32	180	0	1	0.00%	70
4370	East Drive	SKL12-9	248	0	1	0.00%	70
4482	Jarvis Dr	SKK12-48	171	0	1	0.00%	70
4322	Jarvis Dr	SKK12-12	133	0	1	0.00%	70
2496	Gray Ave	SKN6-48	99	0	1	0.00%	70
11082	Hanselman Ave	SKF3-44	270	0	1	0.00%	70
11079	Hanselman Ave	SKF3-29	134	0	1	0.00%	70
10103	37th St W	SKC5-49	284	0	1	0.00%	70
10561	Howell Ave	SKE5-24	98	0	1	0.00%	70
9937	37th St W	SKA5-13	258	0	1	0.00%	70
9929	Latrace Rd	SKA5-68	165	0	1	0.00%	70
9482	Massey Dr	SKB6-43	104	0	1	0.00%	70
9423	Massey Dr	SKB6-45	93	0	1	0.00%	70
9417	Massey Dr	SKB6-49	185	0	1	0.00%	70
9012	Forrester Rd	SKB8-36	177	0	1	0.00%	70
8905	Smith Rd	SKAA9-16	173	0	1	0.00%	70
16976	Rossmo Rd	SKN5-56	162	0	1	0.00%	70
2208	Rossmo Rd	SKN5-60	253	0	1	0.00%	70
10439	Prince of Wales Ave	SKJ5-30	207	0	1	0.00%	70
2506	Gray Ave	SKN6-38	99	0	1	0.00%	70
2490	Dunlop St	SKN6-42	142	0	1	0.00%	70
11737	Churchill Dr	SKJ3-25	209	0	1	0.00%	70
16966	Cowley Rd	SKP6-4	75	0	1	0.00%	70
3049	Laurentian Dr	SKP9-23	93	0	1	0.00%	70
3019	Laurentian Dr	SKP9-4	213	0	1	0.00%	70
3099	DeGeer St	SKO9-25	92	0	1	0.00%	70
2327	Egbert Ave	SKM6-8	115	0	1	0.00%	70
3182	Balfour St	SKN9-36	123	0	1	0.00%	70
3166	Balfour St	SKN9-69	113	0	1	0.00%	70
3176	Balfour St	SKN9-48	98	0	1	0.00%	70
3203	Balfour St	SKN9-9	126	0	1	0.00%	70
3650	Avondale Rd	SKN11-42	201	0	1	0.00%	70
3739	Stillwater Dr	SKN12-17	271	0	1	0.00%	70
3608	Parkdale Rd	SKN10-15	209	0	1	0.00%	70
4320	Jarvis Dr	SKK12-26	230	0	1	0.00%	70
17733	37th St W	SKB5-9	426	0	1	0.00%	70
10554	Howell Ave	SKE5-42	115	0	1	0.00%	70
10063	37th St W	SKD5-47	209	0	1	0.00%	70
10076	37th St W	SKD5-44	96	0	1	0.00%	70
3951	Nemeiben Rd	SKO12-74	218	0	1	0.00%	70
2341	Egbert Ave	SKM6-58	115	0	1	0.00%	70
3639	Avondale Rd	SKN11-2	232	0	1	0.00%	70
3614	Parkdale Rd	SKN10-31	91	0	1	0.00%	70
5804	Wiggins Ave S	SKJ9-93	112	0	1	0.00%	70
2746	Wiggins Ave S	SKJ8-87	112	0	1	0.00%	70
4108	Garrison Cres	SKK9-42	221	0	1	0.00%	70
9904	Latrace Rd	SKA5-6	261	0	1	0.00%	70
9926	Latrace Rd	SKA5-53	85	0	1	0.00%	70
11491	Silverwood Rd	SKL1-36	118	0	1	0.00%	70
11401	Rowles Rd	SKK0-46	348	0	1	0.00%	70
11722	Nahanni Dr	SKL3-25	97	0	1	0.00%	70
2638	Cowley Rd	SKP6-4	81	0	1	0.00%	70
15101	Briargate Rd	SKP10-43	125	0	1	0.00%	70
18357	Chappell Dr	SKAA10-1	978	0	1	0.00%	70
817874	Briarvale Rd	SKP10-24	189	0	1	0.00%	70

Minor Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2488	Dunlop St	SKN6-29	142	2	2	97.79%	1
2445	103rd St E	SKN7-18	96	2	3	94.03%	2
10613	Ave I N	SKF5-98	173	2	4	89.23%	3
5001	Herman Ave	SKF11-23	189	1	1	85.14%	4
9763	Lisgar Ave	SKAA7-22	277	1	1	85.14%	4
8984	Forrester Rd	SKA8-49	85	1	1	85.14%	4
11079	Hanselman Ave	SKF3-29	134	1	1	85.14%	4
9482	Massey Dr	SKB6-43	104	1	1	85.14%	4
11737	Churchill Dr	SKJ3-25	209	1	1	85.14%	4
3203	Balfour St	SKN9-9	126	1	1	85.14%	4
3608	Parkdale Rd	SKN10-15	209	1	1	85.14%	4
17733	37th St W	SKB5-9	426	1	1	85.14%	4
10076	37th St W	SKD5-44	96	1	1	85.14%	4
4108	Garrison Cres	SKK9-42	221	1	1	85.14%	4
11722	Nahanni Dr	SKL3-25	97	1	1	85.14%	4
4401	Adelaide St E	SKL11-23	340	2	5	83.78%	16
17873	4th Ave S	SKG8-62	92	2	5	83.78%	16
2261	115th St W	SKM5-1	155	2	5	83.78%	16
7139	3rd Ave N	SKG7-40	208	5	21	80.79%	19
3927	Nemeiben Rd	SKO12-9	173	2	6	77.98%	20
3874	Waterbury Rd	SKO12-17	150	2	6	77.98%	20
2493	Gray Ave	SKN6-51	104	2	6	77.98%	20
7128	3rd Ave N	SKG7-30	191	4	17	76.11%	23
2193	Rossmo Rd	SKN5-76	84	1	2	72.49%	24
9053	Forrester Rd	SKB8-23	156	1	2	72.49%	24
6056	Saskatchewan Cres W	SKF9-12	157	1	2	72.49%	24
2178	Forest Dr	SKO5-14	228	1	2	72.49%	24
7165	24th St E	SKH7-20	122	1	2	72.49%	24
9993	37th St W	SKC5-33	370	1	2	72.49%	24
2399	104th St W	SKM7-38	88	1	2	72.49%	24
2394	Egbert Ave	SKM7-5	237	1	2	72.49%	24
3894	Nemeiben Rd	SKP12-22	251	1	2	72.49%	24
4018	Garrison Cres	SKK9-20	111	1	2	72.49%	24
7119	24th St E	SKH7-40	144	1	2	72.49%	24
11490	Meilicke Rd	SKL1-11	305	1	2	72.49%	24
11494	Silverwood Rd	SKL1-34	86	1	2	72.49%	24
11808	Thatcher Ave	SKF01-6	280	1	2	72.49%	24
2730	Wiggins Ave N	SKJ8-29	167	2	7	72.05%	38
812733	Nelson Rd	SKO5-26	586	3	14	65.37%	39
9036	Olmstead Rd	SKA8-48	88	1	3	61.72%	40
2459	Gray Ave	SKN6-17	90	1	3	61.72%	40
10751	Ave I N	SKF5-64	172	1	3	61.72%	40
2439	103rd St E	SKN8-47	329	1	3	61.72%	40
2535	Kerr Rd	SKO6-29	338	1	3	61.72%	40
3046	Laurentian Dr	SKP9-7	178	1	3	61.72%	40
14601	Balfour St	SKN9-25	96	1	3	61.72%	40
7032	3rd Ave N	SKH6-63	115	1	3	61.72%	40
9945	37th St W	SKB5-36	192	1	3	61.72%	40
7169	24th St E	SKH7-13	122	1	3	61.72%	40
3091	DeGeer St	SKO9-9	288	1	3	61.72%	40
810617	115th St W	SKM5-4	191	1	3	61.72%	40
3445	McEown Ave	SKL11-22	200	2	10	54.95%	52
2280	Egbert Ave	SKM6-71	232	1	4	52.55%	53
3716	Stillwater Dr	SKN12-8	199	1	4	52.55%	53
2716	Wiggins Ave N	SKJ8-108	117	1	4	52.55%	53
813892	Wiggins Ave S	SKJ9-98	106	1	4	52.55%	53
11788	Thatcher Ave	SKF02-9	195	1	4	52.55%	53
14204	McEown Ave	SKL11-25	270	1	5	44.74%	58
7030	3rd Ave N	SKH6-58	133	1	5	44.74%	58
10601	Howell Ave	SKE5-35	101	1	6	38.09%	60
17865	Saskatchewan Cres E	SKG9-52	266	1	6	38.09%	60
2442	Packham Ave	SKN7-24	319	1	7	32.43%	62
17163	Gray Ave	SKN7-28	479	1	7	32.43%	62
17305	105th St E	SKO8-49	320	1	7	32.43%	62
18471	Moss Ave	SKN10-3	378	2	15	32.40%	65
3758	Stillwater Dr	SKN12-20	220	1	10	20.02%	66
7203	23rd St E	SKG7-81	122	1	10	20.02%	66
17987	Slimmon Rd	SKP12-24	925	1	11	17.04%	68
3938	Stillwater Dr	SKO12-1	201	0	11	0.00%	69
5934	Saskatchewan Cres E	SKH9-90	110	0	10	0.00%	69

Minor Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2502	Gray Ave	SKN6-43	99	0	9	0.00%	69
18579	105th St E	SKN7-6	562	0	8	0.00%	69
14202	McEown Ave	SKL11-21	225	0	7	0.00%	69
6066	Saskatchewan Cres W	SKF9-57	501	0	7	0.00%	69
2497	Gray Ave	SKN6-31	106	0	7	0.00%	69
4103	Louise Ave	SKK9-52	220	0	7	0.00%	69
11483	Meilicke Rd	SKK1-50	400	0	7	0.00%	69
3101	DeGeer St	SKO9-10	98	0	6	0.00%	69
14923	Main St	SKK9-49	117	0	6	0.00%	69
11081	Hanselman Ave	SKF3-25	128	0	5	0.00%	69
2492	Gray Ave	SKN6-19	99	0	5	0.00%	69
3759	Stillwater Dr	SKN12-30	107	0	5	0.00%	69
11803	Bill Hunter Ave	SKE01-3	356	0	5	0.00%	69
4988	Herman Ave	SKF11-11	149	0	4	0.00%	69
5017	Herman Ave	SKF11-16	225	0	4	0.00%	69
2435	103rd St E	SKN7-13	303	0	4	0.00%	69
3929	Stillwater Dr	SKO12-69	85	0	4	0.00%	69
2082	McWillie Ave	SKN4-35	360	0	4	0.00%	69
829945	Ravine Dr	SKJ3-22	322	0	4	0.00%	69
2458	Dunlop St	SKN6-50	185	0	3	0.00%	69
11493	Silverwood Rd	SKL1-15	116	0	3	0.00%	69
2184	Rossmo Rd	SKN5-54	192	0	3	0.00%	69
11740	Churchill Dr	SKJ3-45	225	0	3	0.00%	69
2495	Gray Ave	SKN6-18	99	0	3	0.00%	69
3325	Main St	SKL9-29	235	0	3	0.00%	69
2528	Kellough Rd	SKO6-30	495	0	3	0.00%	69
3047	Laurentian Dr	SKP9-15	244	0	3	0.00%	69
2441	105th St E	SKN7-32	303	0	3	0.00%	69
2340	Egbert Ave	SKM6-91	115	0	3	0.00%	69
3657	Rosedale Rd	SKN11-40	332	0	3	0.00%	69
3932	Nemeiben Rd	SKO12-66	183	0	3	0.00%	69
3168	Balfour St	SKN9-37	106	0	3	0.00%	69
3211	Balfour St	SKN9-41	91	0	3	0.00%	69
14895	Main St	SKK9-18	258	0	3	0.00%	69
14661	La Loche Rd	SKK2-26	87	0	3	0.00%	69
2637	Rogers Rd	SKP6-11	210	0	3	0.00%	69
17866	Saskatchewan Cres E	SKG9-27	162	0	3	0.00%	69
813521	37th St W	SKC5-37	291	0	3	0.00%	69
9455	Massey Dr	SKB6-16	206	0	2	0.00%	69
9050	Pendygrasse Rd	SKB8-33	189	0	2	0.00%	69
5823	Wiggins Ave S	SKJ9-99	102	0	2	0.00%	69
9936	37th St W	SKB5-22	234	0	2	0.00%	69
6051	Saskatchewan Cres E	SKG9-73	221	0	2	0.00%	69
2149	Vickies Ave	SKN5-51	125	0	2	0.00%	69
11476	Meilicke Rd	SKK1-28	220	0	2	0.00%	69
10443	Prince of Wales Ave	SKJ5-48	173	0	2	0.00%	69
16958	Kellough Rd	SKO6-45	218	0	2	0.00%	69
3059	Laurentian Dr	SKP9-29	95	0	2	0.00%	69
2414	104th St W	SKM7-8	100	0	2	0.00%	69
4069	Main St	SKL9-55	91	0	2	0.00%	69
2380	Egbert Ave	SKM7-20	111	0	2	0.00%	69
10764	36th St W	SKF5-2	103	0	2	0.00%	69
10608	Ave I N	SKF5-56	172	0	2	0.00%	69
10570	Howell Ave	SKE5-8	304	0	2	0.00%	69
3876	Waterbury Rd	SKO12-47	164	0	2	0.00%	69
3605	Parkdale Rd	SKN10-44	172	0	2	0.00%	69
14890	Main St	SKK9-61	223	0	2	0.00%	69
14915	Main St	SKK9-14	111	0	2	0.00%	69
5844	Wiggins Ave S	SKJ9-102	117	0	2	0.00%	69
2736	Wiggins Ave S	SKJ8-27	111	0	2	0.00%	69
17868	4th Ave S	SKG8-68	104	0	2	0.00%	69
11620	La Loche Rd	SKL1-3	130	0	2	0.00%	69
11721	Nahanni Dr	SKL3-3	185	0	2	0.00%	69
11726	La Ronge Rd	SKK2-1	495	0	2	0.00%	69
2657	Cowley Rd	SKP7-2	291	0	2	0.00%	69
17861	Saskatchewan Cres E	SKG9-24	155	0	2	0.00%	69
2133	Vickies Ave	SKN5-25	109	0	1	0.00%	69
2203	Rossmo Rd	SKN5-64	120	0	1	0.00%	69
6074	Saskatchewan Cres W	SKF10-22	861	0	1	0.00%	69
9051	Pendygrasse Rd	SKB8-46	97	0	1	0.00%	69

Minor Collector Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
9720	Lisgar Ave	SKAA7-21	239	0	1	0.00%	69
9030	Olmstead Rd	SKA8-32	180	0	1	0.00%	69
4370	East Drive	SKL12-9	248	0	1	0.00%	69
4482	Jarvis Dr	SKK12-48	171	0	1	0.00%	69
4322	Jarvis Dr	SKK12-12	133	0	1	0.00%	69
2672	Cowley Rd	SKP6-19	247	0	1	0.00%	69
2496	Gray Ave	SKN6-48	99	0	1	0.00%	69
11082	Hanselman Ave	SKF3-44	270	0	1	0.00%	69
10103	37th St W	SKC5-49	284	0	1	0.00%	69
10561	Howell Ave	SKE5-24	98	0	1	0.00%	69
9937	37th St W	SKA5-13	258	0	1	0.00%	69
9929	Latrace Rd	SKA5-68	165	0	1	0.00%	69
9423	Massey Dr	SKB6-45	93	0	1	0.00%	69
9417	Massey Dr	SKB6-49	185	0	1	0.00%	69
9012	Forrester Rd	SKB8-36	177	0	1	0.00%	69
8905	Smith Rd	SKAA9-16	173	0	1	0.00%	69
16976	Rossmo Rd	SKN5-56	162	0	1	0.00%	69
2208	Rossmo Rd	SKN5-60	253	0	1	0.00%	69
10439	Prince of Wales Ave	SKJ5-30	207	0	1	0.00%	69
2506	Gray Ave	SKN6-38	99	0	1	0.00%	69
2490	Dunlop St	SKN6-42	142	0	1	0.00%	69
16966	Cowley Rd	SKP6-4	75	0	1	0.00%	69
3049	Laurentian Dr	SKP9-23	93	0	1	0.00%	69
3019	Laurentian Dr	SKP9-4	213	0	1	0.00%	69
2505	Gray Ave	SKN6-36	101	0	1	0.00%	69
3099	DeGeer St	SKO9-25	92	0	1	0.00%	69
2401	104th St W	SKM7-15	88	0	1	0.00%	69
2327	Egbert Ave	SKM6-8	115	0	1	0.00%	69
3182	Balfour St	SKN9-36	123	0	1	0.00%	69
3166	Balfour St	SKN9-69	113	0	1	0.00%	69
3176	Balfour St	SKN9-48	98	0	1	0.00%	69
3650	Avondale Rd	SKN11-42	201	0	1	0.00%	69
3739	Stillwater Dr	SKN12-17	271	0	1	0.00%	69
4320	Jarvis Dr	SKK12-26	230	0	1	0.00%	69
7025	3rd Ave N	SKH6-61	180	0	1	0.00%	69
3315	Main St	SKL9-71	85	0	1	0.00%	69
10554	Howell Ave	SKE5-42	115	0	1	0.00%	69
10063	37th St W	SKD5-47	209	0	1	0.00%	69
10749	Ave I N	SKF5-94	218	0	1	0.00%	69
3951	Nemeiben Rd	SKO12-74	218	0	1	0.00%	69
2341	Egbert Ave	SKM6-58	115	0	1	0.00%	69
3639	Avondale Rd	SKN11-2	232	0	1	0.00%	69
3614	Parkdale Rd	SKN10-31	91	0	1	0.00%	69
5804	Wiggins Ave S	SKJ9-93	112	0	1	0.00%	69
2746	Wiggins Ave S	SKJ8-87	112	0	1	0.00%	69
14911	Main St	SKK9-13	111	0	1	0.00%	69
9904	Latrace Rd	SKA5-6	261	0	1	0.00%	69
9926	Latrace Rd	SKA5-53	85	0	1	0.00%	69
11491	Silverwood Rd	SKL1-36	118	0	1	0.00%	69
11401	Rowles Rd	SKK0-46	348	0	1	0.00%	69
11473	Meilicke Rd	SKK1-52	89	0	1	0.00%	69
11495	Silverwood Rd	SKL1-29	272	0	1	0.00%	69
2638	Cowley Rd	SKP6-4	81	0	1	0.00%	69
15101	Briargate Rd	SKP10-43	125	0	1	0.00%	69
3097	DeGeer St	SKO9-12	91	0	1	0.00%	69
18357	Chappell Dr	SKAA10-1	978	0	1	0.00%	69
817874	Briarvale Rd	SKP10-24	189	0	1	0.00%	69

Minor Collector Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2497	Gray Ave	SKN6-31	106	2	7	95.27%	1
2496	Gray Ave	SKN6-48	99	1	1	94.82%	2
9937	37th St W	SKA5-13	258	1	1	94.82%	2
9012	Forrester Rd	SKB8-36	177	1	1	94.82%	2
3639	Avondale Rd	SKN11-2	232	1	1	94.82%	2
2149	Vickies Ave	SKN5-51	125	1	2	89.92%	6
11476	Meilicke Rd	SKK1-28	220	1	2	89.92%	6
10764	36th St W	SKF5-2	103	1	2	89.92%	6
11721	Nahanni Dr	SKL3-3	185	1	2	89.92%	6
3938	Stillwater Dr	SKO12-1	201	2	11	89.20%	10
2458	Dunlop St	SKN6-50	185	1	3	85.26%	11
10751	Ave I N	SKF5-64	172	1	3	85.26%	11
2439	103rd St E	SKN8-47	329	1	3	85.26%	11
3168	Balfour St	SKN9-37	106	1	3	85.26%	11
2637	Rogers Rd	SKP6-11	210	1	3	85.26%	11
813521	37th St W	SKC5-37	291	1	3	85.26%	11
3716	Stillwater Dr	SKN12-8	199	1	4	80.85%	17
14204	McEown Ave	SKL11-25	270	1	5	76.67%	18
2492	Gray Ave	SKN6-19	99	1	5	76.67%	18
11803	Bill Hunter Ave	SKE01-3	356	1	5	76.67%	18
3927	Nemeiben Rd	SKO12-9	173	1	6	72.70%	21
3874	Waterbury Rd	SKO12-17	150	1	6	72.70%	21
7139	3rd Ave N	SKG7-40	208	2	21	70.31%	23
6066	Saskatchewan Cres W	SKF9-57	501	1	7	68.94%	24
4103	Louise Ave	SKK9-52	220	1	7	68.94%	24
18579	105th St E	SKN7-6	562	1	8	65.37%	26
18471	Moss Ave	SKN10-3	378	1	15	45.06%	27
7128	3rd Ave N	SKG7-30	191	1	17	40.52%	28
812733	Nelson Rd	SKO5-26	586	0	14	0.00%	29
17987	Slimmon Rd	SKP12-24	925	0	11	0.00%	29
3445	McEown Ave	SKL11-22	200	0	10	0.00%	29
5934	Saskatchewan Cres E	SKH9-90	110	0	10	0.00%	29
3758	Stillwater Dr	SKN12-20	220	0	10	0.00%	29
7203	23rd St E	SKG7-81	122	0	10	0.00%	29
2502	Gray Ave	SKN6-43	99	0	9	0.00%	29
14202	McEown Ave	SKL11-21	225	0	7	0.00%	29
2442	Packham Ave	SKN7-24	319	0	7	0.00%	29
17163	Gray Ave	SKN7-28	479	0	7	0.00%	29
2730	Wiggins Ave N	SKJ8-29	167	0	7	0.00%	29
11483	Meilicke Rd	SKK1-50	400	0	7	0.00%	29
17305	105th St E	SKO8-49	320	0	7	0.00%	29
10601	Howell Ave	SKE5-35	101	0	6	0.00%	29
3101	DeGeer St	SKO9-10	98	0	6	0.00%	29
14923	Main St	SKK9-49	117	0	6	0.00%	29
17865	Saskatchewan Cres E	SKG9-52	266	0	6	0.00%	29
2493	Gray Ave	SKN6-51	104	0	6	0.00%	29
4401	Adelaide St E	SKL11-23	340	0	5	0.00%	29
11081	Hanselman Ave	SKF3-25	128	0	5	0.00%	29
3759	Stillwater Dr	SKN12-30	107	0	5	0.00%	29
7030	3rd Ave N	SKH6-58	133	0	5	0.00%	29
17873	4th Ave S	SKG8-62	92	0	5	0.00%	29
2261	115th St W	SKM5-1	155	0	5	0.00%	29
4988	Herman Ave	SKF11-11	149	0	4	0.00%	29
10613	Ave I N	SKF5-98	173	0	4	0.00%	29
5017	Herman Ave	SKF11-16	225	0	4	0.00%	29
2280	Egbert Ave	SKM6-71	232	0	4	0.00%	29
2435	103rd St E	SKN7-13	303	0	4	0.00%	29
3929	Stillwater Dr	SKO12-69	85	0	4	0.00%	29
2716	Wiggins Ave N	SKJ8-108	117	0	4	0.00%	29
2082	McWillie Ave	SKN4-35	360	0	4	0.00%	29
813892	Wiggins Ave S	SKJ9-98	106	0	4	0.00%	29
11788	Thatcher Ave	SKF02-9	195	0	4	0.00%	29
829945	Ravine Dr	SKJ3-22	322	0	4	0.00%	29
11493	Silverwood Rd	SKL1-15	116	0	3	0.00%	29
9036	Olmstead Rd	SKA8-48	88	0	3	0.00%	29
2459	Gray Ave	SKN6-17	90	0	3	0.00%	29
2184	Rossmo Rd	SKN5-54	192	0	3	0.00%	29
11740	Churchill Dr	SKJ3-45	225	0	3	0.00%	29
2495	Gray Ave	SKN6-18	99	0	3	0.00%	29
3325	Main St	SKL9-29	235	0	3	0.00%	29

Minor Collector Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2535	Kerr Rd	SKO6-29	338	0	3	0.00%	29
2528	Kellough Rd	SKO6-30	495	0	3	0.00%	29
3046	Laurentian Dr	SKP9-7	178	0	3	0.00%	29
3047	Laurentian Dr	SKP9-15	244	0	3	0.00%	29
2441	105th St E	SKN7-32	303	0	3	0.00%	29
2340	Egbert Ave	SKM6-91	115	0	3	0.00%	29
14601	Balfour St	SKN9-25	96	0	3	0.00%	29
3657	Rosedale Rd	SKN11-40	332	0	3	0.00%	29
3932	Nemeiben Rd	SKO12-66	183	0	3	0.00%	29
7032	3rd Ave N	SKH6-63	115	0	3	0.00%	29
9945	37th St W	SKB5-36	192	0	3	0.00%	29
2445	103rd St E	SKN7-18	96	0	3	0.00%	29
3211	Balfour St	SKN9-41	91	0	3	0.00%	29
7169	24th St E	SKH7-13	122	0	3	0.00%	29
14895	Main St	SKK9-18	258	0	3	0.00%	29
14661	La Loche Rd	SKK2-26	87	0	3	0.00%	29
3091	DeGeer St	SKO9-9	288	0	3	0.00%	29
17866	Saskatchewan Cres E	SKG9-27	162	0	3	0.00%	29
810617	115th St W	SKM5-4	191	0	3	0.00%	29
2193	Rossmo Rd	SKN5-76	84	0	2	0.00%	29
9455	Massey Dr	SKB6-16	206	0	2	0.00%	29
9053	Forrester Rd	SKB8-23	156	0	2	0.00%	29
9050	Pendygrasse Rd	SKB8-33	189	0	2	0.00%	29
5823	Wiggins Ave S	SKJ9-99	102	0	2	0.00%	29
2488	Dunlop St	SKN6-29	142	0	2	0.00%	29
9936	37th St W	SKB5-22	234	0	2	0.00%	29
6051	Saskatchewan Cres E	SKG9-73	221	0	2	0.00%	29
6056	Saskatchewan Cres W	SKF9-12	157	0	2	0.00%	29
2178	Forest Dr	SKO5-14	228	0	2	0.00%	29
7165	24th St E	SKH7-20	122	0	2	0.00%	29
10443	Prince of Wales Ave	SKJ5-48	173	0	2	0.00%	29
16958	Kellough Rd	SKO6-45	218	0	2	0.00%	29
3059	Laurentian Dr	SKP9-29	95	0	2	0.00%	29
2414	104th St W	SKM7-8	100	0	2	0.00%	29
9993	37th St W	SKC5-33	370	0	2	0.00%	29
4069	Main St	SKL9-55	91	0	2	0.00%	29
2380	Egbert Ave	SKM7-20	111	0	2	0.00%	29
2399	104th St W	SKM7-38	88	0	2	0.00%	29
2394	Egbert Ave	SKM7-5	237	0	2	0.00%	29
10608	Ave I N	SKF5-56	172	0	2	0.00%	29
10570	Howell Ave	SKE5-8	304	0	2	0.00%	29
3894	Nemeiben Rd	SKP12-22	251	0	2	0.00%	29
3876	Waterbury Rd	SKO12-47	164	0	2	0.00%	29
3605	Parkdale Rd	SKN10-44	172	0	2	0.00%	29
14890	Main St	SKK9-61	223	0	2	0.00%	29
4018	Garrison Cres	SKK9-20	111	0	2	0.00%	29
14915	Main St	SKK9-14	111	0	2	0.00%	29
5844	Wiggins Ave S	SKJ9-102	117	0	2	0.00%	29
2736	Wiggins Ave S	SKJ8-27	111	0	2	0.00%	29
7119	24th St E	SKH7-40	144	0	2	0.00%	29
17868	4th Ave S	SKG8-68	104	0	2	0.00%	29
11490	Meilicke Rd	SKL1-11	305	0	2	0.00%	29
11494	Silverwood Rd	SKL1-34	86	0	2	0.00%	29
11620	La Loche Rd	SKL1-3	130	0	2	0.00%	29
11726	La Ronge Rd	SKK2-1	495	0	2	0.00%	29
2657	Cowley Rd	SKP7-2	291	0	2	0.00%	29
17861	Saskatchewan Cres E	SKG9-24	155	0	2	0.00%	29
11808	Thatcher Ave	SKF01-6	280	0	2	0.00%	29
2133	Vickies Ave	SKN5-25	109	0	1	0.00%	29
2203	Rossmo Rd	SKN5-64	120	0	1	0.00%	29
5001	Herman Ave	SKF11-23	189	0	1	0.00%	29
6074	Saskatchewan Cres W	SKF10-22	861	0	1	0.00%	29
9051	Pendygrasse Rd	SKB8-46	97	0	1	0.00%	29
9763	Lisgar Ave	SKAA7-22	277	0	1	0.00%	29
9720	Lisgar Ave	SKAA7-21	239	0	1	0.00%	29
8984	Forrester Rd	SKA8-49	85	0	1	0.00%	29
9030	Olmstead Rd	SKA8-32	180	0	1	0.00%	29
4370	East Drive	SKL12-9	248	0	1	0.00%	29
4482	Jarvis Dr	SKK12-48	171	0	1	0.00%	29
4322	Jarvis Dr	SKK12-12	133	0	1	0.00%	29



Minor Collector Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2672	Cowley Rd	SKP6-19	247	0	1	0.00%	29
11082	Hanselman Ave	SKF3-44	270	0	1	0.00%	29
11079	Hanselman Ave	SKF3-29	134	0	1	0.00%	29
10103	37th St W	SKC5-49	284	0	1	0.00%	29
10561	Howell Ave	SKE5-24	98	0	1	0.00%	29
9929	Latrace Rd	SKA5-68	165	0	1	0.00%	29
9482	Massey Dr	SKB6-43	104	0	1	0.00%	29
9423	Massey Dr	SKB6-45	93	0	1	0.00%	29
9417	Massey Dr	SKB6-49	185	0	1	0.00%	29
8905	Smith Rd	SKAA9-16	173	0	1	0.00%	29
16976	Rossmo Rd	SKN5-56	162	0	1	0.00%	29
2208	Rossmo Rd	SKN5-60	253	0	1	0.00%	29
10439	Prince of Wales Ave	SKJ5-30	207	0	1	0.00%	29
2506	Gray Ave	SKN6-38	99	0	1	0.00%	29
2490	Dunlop St	SKN6-42	142	0	1	0.00%	29
11737	Churchill Dr	SKJ3-25	209	0	1	0.00%	29
16966	Cowley Rd	SKP6-4	75	0	1	0.00%	29
3049	Laurentian Dr	SKP9-23	93	0	1	0.00%	29
3019	Laurentian Dr	SKP9-4	213	0	1	0.00%	29
2505	Gray Ave	SKN6-36	101	0	1	0.00%	29
3099	DeGeer St	SKO9-25	92	0	1	0.00%	29
2401	104th St W	SKM7-15	88	0	1	0.00%	29
2327	Egbert Ave	SKM6-8	115	0	1	0.00%	29
3182	Balfour St	SKN9-36	123	0	1	0.00%	29
3166	Balfour St	SKN9-69	113	0	1	0.00%	29
3176	Balfour St	SKN9-48	98	0	1	0.00%	29
3203	Balfour St	SKN9-9	126	0	1	0.00%	29
3650	Avondale Rd	SKN11-42	201	0	1	0.00%	29
3739	Stillwater Dr	SKN12-17	271	0	1	0.00%	29
3608	Parkdale Rd	SKN10-15	209	0	1	0.00%	29
4320	Jarvis Dr	SKK12-26	230	0	1	0.00%	29
7025	3rd Ave N	SKH6-61	180	0	1	0.00%	29
17733	37th St W	SKB5-9	426	0	1	0.00%	29
3315	Main St	SKL9-71	85	0	1	0.00%	29
10554	Howell Ave	SKE5-42	115	0	1	0.00%	29
10063	37th St W	SKD5-47	209	0	1	0.00%	29
10076	37th St W	SKD5-44	96	0	1	0.00%	29
10749	Ave I N	SKF5-94	218	0	1	0.00%	29
3951	Nemeiben Rd	SKO12-74	218	0	1	0.00%	29
2341	Egbert Ave	SKM6-58	115	0	1	0.00%	29
3614	Parkdale Rd	SKN10-31	91	0	1	0.00%	29
5804	Wiggins Ave S	SKJ9-93	112	0	1	0.00%	29
2746	Wiggins Ave S	SKJ8-87	112	0	1	0.00%	29
14911	Main St	SKK9-13	111	0	1	0.00%	29
4108	Garrison Cres	SKK9-42	221	0	1	0.00%	29
9904	Latrace Rd	SKA5-6	261	0	1	0.00%	29
9926	Latrace Rd	SKA5-53	85	0	1	0.00%	29
11491	Silverwood Rd	SKL1-36	118	0	1	0.00%	29
11401	Rowles Rd	SKK0-46	348	0	1	0.00%	29
11473	Meilicke Rd	SKK1-52	89	0	1	0.00%	29
11722	Nahanni Dr	SKL3-25	97	0	1	0.00%	29
11495	Silverwood Rd	SKL1-29	272	0	1	0.00%	29
2638	Cowley Rd	SKP6-4	81	0	1	0.00%	29
15101	Briargate Rd	SKP10-43	125	0	1	0.00%	29
3097	DeGeer St	SKO9-12	91	0	1	0.00%	29
18357	Chappell Dr	SKAA10-1	978	0	1	0.00%	29
817874	Briarvale Rd	SKP10-24	189	0	1	0.00%	29

**APPENDIX K**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**LOCAL ROADWAY SEGMENTS**

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10958	1st Ave N	SKG4-56	135	4	7	97.44%	1
7038	1st Ave N	SKG6-8	173	4	8	97.20%	2
11012	42nd A St E	SKG3-35	293	4	16	94.74%	3
4976	St Henry Ave	SKF11-57	100	3	5	93.81%	4
17233	Banyan Cres	SKP11-11	247	4	20	93.12%	5
17564	Blackburn Cres	SKP11-23	228	3	7	92.83%	6
17527	Keevil Cres	SKO5-28	298	3	7	92.83%	6
10344	Alexandra Ave	SKJ4-25	145	2	3	86.29%	8
11040	Robin Cres	SKE4-12	196	2	3	86.29%	8
5303	5th St E	SKJ10-57	173	2	3	86.29%	8
11876	59th St E	SKH0-13	620	2	3	86.29%	8
10635	32nd St W	SKF6-20	110	2	4	85.45%	12
10631	Ave H N	SKF5-55	172	2	4	85.45%	12
11953	46th St E	SKG3-33	293	2	4	85.45%	12
9512	Matheson Dr	SKB6-10	100	2	5	84.60%	15
5681	6th St E	SKG10-88	184	2	5	84.60%	15
10920	Ontario Ave	SKG4-44	180	2	5	84.60%	15
4110	Jackson Ave	SKK10-104	150	2	5	84.60%	15
4057	Kirk Cres	SKL9-46	299	2	5	84.60%	15
18375	Airport Service Rd	SKE3-6	471	2	5	84.60%	15
9699	Confederation Cres	SKB7-31	289	3	21	83.77%	21
6581	Ave S S	SKD8-63	173	2	6	83.72%	22
17656	22nd St W	SKB8-21	180	2	7	82.82%	23
4096	Morgan Ave	SKK10-30	183	2	8	81.90%	24
6371	2nd Ave S	SKG8-58	182	3	24	81.39%	25
5607	7th St E	SKH10-56	188	2	9	80.97%	26
11868	57th St E	SKH0-1	766	2	9	80.97%	26
17992	Herold Rd	SKP11-19	370	2	11	79.05%	28
10304	45th St E	SKH3-1	507	2	11	79.05%	28
7218	29th St E	SKG6-35	329	2	11	79.05%	28
5878	Main St	SKH9-54	189	2	13	77.08%	31
10637	Ave C N	SKF6-64	215	2	13	77.08%	31
9214	Ave V N	SKD7-29	175	1	1	72.63%	33
6234	Ave L S	SKE10-30	216	1	1	72.63%	33
6456	16th St W	SKE9-88	102	1	1	72.63%	33
6431	16th St W	SKF9-33	105	1	1	72.63%	33
5603	1st St E	SKG10-65	188	1	1	72.63%	33
6436	15th St W	SKF9-32	102	1	1	72.63%	33
4277	Early Dr	SKL10-36	160	1	1	72.63%	33
10813	38th St W	SKF4-63	101	1	1	72.63%	33
11039	Robin Cres	SKE4-7	171	1	1	72.63%	33
7384	23rd St W	SKF7-63	104	1	1	72.63%	33
7682	Ave F N	SKF6-27	52	1	1	72.63%	33
9333	Ave U N	SKD6-34	171	1	1	72.63%	33
9341	Ave T N	SKD6-13	181	1	1	72.63%	33
6638	21st St W	SKE8-95	129	1	1	72.63%	33
5606	Melrose Ave	SKG10-133	104	1	1	72.63%	33
8980	Henigman Pl	SKB9-15	154	1	1	72.63%	33
17744	Le May Cres	SKN3-34	316	1	1	72.63%	33
11506	O'Brien Cres	SKL1-43	121	1	1	72.63%	33
11628	Wathaman Cres	SKL2-34	94	1	1	72.63%	33
3042	Guelph Cres	SKP9-31	98	1	1	72.63%	33
15097	Braeside View	SKP10-18	236	1	1	72.63%	33
2290	Lanyon Ave	SKM6-87	115	1	1	72.63%	33
4554	Estey Dr	SKK12-70	88	1	1	72.63%	33
10797	Ave F N	SKF5-43	173	1	1	72.63%	33
4844	Clare Cres	SKH12-62	343	1	1	72.63%	33
2283	Bryans Ave	SKM6-99	115	1	1	72.63%	33
5392	Munroe Ave S	SKJ10-27	95	1	1	72.63%	33
2842	Saskatchewan Cres E	SKH8-18	179	1	1	72.63%	33
7171	23rd St E	SKH7-36	143	1	1	72.63%	33
3535	Eastview	SKL13-28	98	1	1	72.63%	33
4129	7th St E	SKK10-32	119	1	1	72.63%	33
7359	Ave G N	SKF7-81	143	1	1	72.63%	33
6756	17th St W	SKF9-51	106	1	1	72.63%	33
11646	Frobisher Cres	SKL1-16	86	1	1	72.63%	33
11674	Quill Crt	SKK2-31	48	1	1	72.63%	33
10298	Pembina Pl	SKJ4-34	17	1	1	72.63%	33
15147	Steiger Way	SKO6-9	335	1	1	72.63%	33
817672	Hartley Terr	SKL15-1	117	1	1	72.63%	33

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6488	Weldon Ave	SKE9-117	136	1	2	71.40%	71
6657	Ave N S	SKE8-76	171	1	2	71.40%	71
7462	McMillan Ave	SKE7-112	175	1	2	71.40%	71
18656	Portage Ave	SKG13-15	797	1	2	71.40%	71
8641	Winnipeg Ave S	SKC8-19	81	1	2	71.40%	71
9677	Douglas Cres	SKA6-1	172	1	2	71.40%	71
10947	2nd Ave N	SKG4-32	180	1	2	71.40%	71
5871	Albert Ave	SKH9-110	120	1	2	71.40%	71
3379	Salisbury Dr	SKL10-85	95	1	2	71.40%	71
4807	Dufferin Ave	SKH12-56	199	1	2	71.40%	71
5306	2nd St E	SKJ10-49	172	1	2	71.40%	71
10896	38th St E	SKG4-84	135	1	2	71.40%	71
11037	Robin Way	SKF3-61	230	1	2	71.40%	71
9302	Vancouver Ave N	SKC7-26	254	1	2	71.40%	71
7180	23rd St E	SKG7-87	121	1	2	71.40%	71
7271	25th St W	SKF7-12	111	1	2	71.40%	71
4810	Norman Cres	SKG12-16	384	1	2	71.40%	71
7478	Ave J N	SKE7-9	110	1	2	71.40%	71
7426	Ave J N	SKE7-97	153	1	2	71.40%	71
6208	Ave M S	SKE9-110	142	1	2	71.40%	71
8693	17th St W	SKD9-28	110	1	2	71.40%	71
11949	46th St E	SKG3-45	319	1	2	71.40%	71
10272	Columbia Dr	SKJ3-2	224	1	2	71.40%	71
10348	Rupert Dr	SKJ4-3	315	1	2	71.40%	71
10341	Richmond Cres	SKJ4-57	276	1	2	71.40%	71
10412	10th Ave N	SKH5-60	110	1	2	71.40%	71
10399	Alexandra Ave	SKJ5-40	254	1	2	71.40%	71
10521	Lauriston St	SKH6-88	423	1	2	71.40%	71
3489	East Heights	SKM12-19	251	1	2	71.40%	71
15002	Eastman Cove	SKQ6-8	384	1	2	71.40%	71
3764	Emerald Cres	SKN12-19	120	1	2	71.40%	71
3698	Kingsmere Pl	SKN11-48	109	1	2	71.40%	71
10046	Ave Y N	SKC5-7	166	1	2	71.40%	71
2381	106th St W	SKM7-27	145	1	2	71.40%	71
11038	Robin Cres	SKE4-3	147	1	2	71.40%	71
18593	1st Ave N	SKG4-60	359	1	2	71.40%	71
3684	Braeside Bay	SKP10-28	23	1	2	71.40%	71
11948	47th St E	SKG2-8	298	1	2	71.40%	71
10925	Saskatchewan Ave	SKG4-54	171	1	2	71.40%	71
4846	MacEachern Ave	SKH12-34	275	1	2	71.40%	71
4839	Glasgow St	SKH12-67	271	1	2	71.40%	71
3767	Emerald Pl	SKN12-32	106	1	2	71.40%	71
4842	McAskill Cres	SKH12-13	314	1	2	71.40%	71
3355	Clark Cres	SKM10-10	314	1	2	71.40%	71
3732	Christopher Rd	SKM12-32	85	1	2	71.40%	71
7289	24th St W	SKF7-123	111	1	2	71.40%	71
2244	Rayner Ave	SKM5-11	118	1	2	71.40%	71
11510	O'Brien Cres	SKL1-48	166	1	2	71.40%	71
11461	Nordstrum Rd	SKK1-58	177	1	2	71.40%	71
17068	Peberdy Cres	SKJ0-22	259	1	2	71.40%	71
10275	Red River Rd	SKJ3-73	393	1	2	71.40%	71
3009	Brock Cres	SKP9-34	376	1	2	71.40%	71
17037	Perreault Cres	SKL0-8	420	1	2	71.40%	71
825333	Ontario Ave	SKG7-13	651	1	2	71.40%	71
11889	Cleveland Ave	SKH1-16	212	1	2	71.40%	71
14245	115th St W	SKL5-2	709	1	2	71.40%	71
6583	21st St W	SKD8-66	112	1	3	70.17%	127
4742	Albert Ave	SKH12-19	161	1	3	70.17%	127
10686	Ave F N	SKF5-79	172	1	3	70.17%	127
7402	Ave L N	SKE7-34	188	1	3	70.17%	127
6668	Ave K S	SKE8-93	171	1	3	70.17%	127
6525	17th St W	SKE9-146	100	1	3	70.17%	127
8505	Ave V S	SKD8-48	175	1	3	70.17%	127
4899	Melville St	SKG13-16	588	1	3	70.17%	127
16984	Haslam Cres	SKN4-3	583	1	3	70.17%	127
16982	Kellins Cres	SKN5-59	515	1	3	70.17%	127
8566	Ottawa Ave S	SKC8-92	248	1	3	70.17%	127
5963	Dufferin Ave	SKH9-95	111	1	3	70.17%	127
10924	Ontario Ave	SKG4-35	173	1	3	70.17%	127
10798	Ave D N	SKF5-60	172	1	3	70.17%	127

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10883	1st Ave N	SKG5-54	172	1	3	70.17%	127
8825	McNaughton Ave	SKAA10-7	350	1	3	70.17%	127
9966	Kirkpatrick Cres	SKB5-15	269	1	3	70.17%	127
9488	Maxwell St	SKB6-76	93	1	3	70.17%	127
7357	Ave F N	SKF7-71	75	1	3	70.17%	127
6044	McPherson Ave	SKG9-43	120	1	3	70.17%	127
6068	Idylwyld Cres	SKG9-86	126	1	3	70.17%	127
7475	Ave K N	SKE7-18	110	1	3	70.17%	127
9698	Chandler Pl	SKB6-67	124	1	3	70.17%	127
5188	Willow St E	SKH11-99	186	1	3	70.17%	127
16793	Batoche Cres	SKBB9-15	316	1	3	70.17%	127
4378	East Place	SKL12-32	230	1	3	70.17%	127
4379	East Place	SKL12-58	231	1	3	70.17%	127
11672	Nokomis Pl	SKK1-47	64	1	3	70.17%	127
5252	Hanover Ave	SKH11-50	120	1	3	70.17%	127
11704	Cree Pl	SKJ2-21	116	1	3	70.17%	127
5380	Munroe Ave S	SKJ10-32	108	1	3	70.17%	127
11738	Churchill Crt	SKJ3-53	277	1	3	70.17%	127
3155	Anderson Cres	SKN9-67	338	1	3	70.17%	127
3896	Emmeline Rd	SKP12-19	179	1	3	70.17%	127
3844	Whitewood Crt	SKN12-52	111	1	3	70.17%	127
10093	Nicholson Pl	SKD5-59	86	1	3	70.17%	127
10330	1st Ave N	SKG3-13	119	1	3	70.17%	127
10984	39th St W	SKF4-78	110	1	3	70.17%	127
4047	Lake Cres	SKK9-58	204	1	3	70.17%	127
5829	11th St E	SKJ9-49	172	1	3	70.17%	127
2785	15th St E	SKJ8-125	172	1	3	70.17%	127
4109	Park Ave	SKK10-57	150	1	3	70.17%	127
3364	Walpole Ave	SKL10-81	185	1	3	70.17%	127
9560	Dominion Cres	SKA6-41	365	1	3	70.17%	127
7296	23rd St W	SKF7-154	111	1	3	70.17%	127
6054	Idylwyld Cres	SKG9-74	114	1	3	70.17%	127
15159	Laycoe Cres	SKN4-22	264	1	3	70.17%	127
10216	Churchill Dr	SKK3-12	96	1	3	70.17%	127
10469	Alexandra Ave	SKJ4-9	122	1	3	70.17%	127
17308	Beckett Green	SKO7-24	274	1	3	70.17%	127
9212	Ave T N	SKD7-21	175	1	4	68.93%	177
6554	Ave R S	SKD8-43	235	1	4	68.93%	177
17902	Columbia Dr	SKJ3-15	274	1	4	68.93%	177
10069	Cole Ave	SKD5-23	270	1	4	68.93%	177
14388	10th Ave N	SKH6-3	172	1	4	68.93%	177
2217	Reid Terr	SKM5-23	109	1	4	68.93%	177
8601	Ave X S	SKC8-74	236	1	4	68.93%	177
5873	University Dr	SKH9-70	187	1	4	68.93%	177
4305	Porteous Cres	SKK11-33	501	1	4	68.93%	177
11052	Hanselman Pl	SKF3-56	112	1	4	68.93%	177
10982	Ave D N	SKF4-30	176	1	4	68.93%	177
7274	25th St W	SKF7-41	112	1	4	68.93%	177
7761	28th St W	SKF7-108	112	1	4	68.93%	177
7319	Ave B S	SKF8-13	176	1	4	68.93%	177
4275	Grosvenor Ave	SKK10-37	165	1	4	68.93%	177
6038	Main St	SKG9-45	189	1	4	68.93%	177
16789	Smith Cres	SKAA9-20	312	1	4	68.93%	177
16992	Nordstrum Rd	SKJ1-31	405	1	4	68.93%	177
3036	Guelph Cres	SKP9-33	233	1	4	68.93%	177
3149	Acadia Crt	SKN8-34	299	1	4	68.93%	177
16884	Emmeline Rd	SKO12-56	401	1	4	68.93%	177
3799	Crean Cres	SKM12-49	370	1	4	68.93%	177
9891	Hunt Rd	SKA5-78	251	1	4	68.93%	177
4080	Quance Ave	SKL9-26	415	1	4	68.93%	177
3561	Easthill	SKM13-6	587	1	4	68.93%	177
4688	McKinnon Ave S	SKJ11-27	229	1	4	68.93%	177
7261	26th St W	SKF7-143	111	1	4	68.93%	177
7303	Ave B N	SKF7-152	112	1	4	68.93%	177
6792	Ave C S	SKF8-12	175	1	4	68.93%	177
6702	Spadina Cres W	SKF8-121	191	1	4	68.93%	177
17137	Spadina Cres W	SKF8-123	124	1	4	68.93%	177
2221	Reid Rd	SKM5-28	413	1	4	68.93%	177
11540	Ball Crt	SKL0-28	75	1	4	68.93%	177
11961	46th St E	SKH3-4	349	1	4	68.93%	177

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10389	6th Ave N	SKH5-40	233	1	4	68.93%	177
2642	Wickenden Cres	SKP6-17	387	1	4	68.93%	177
812788	Cartwright Terr	SKH14-2	50	1	4	68.93%	177
5898	11th St E	SKH9-89	189	1	5	67.69%	214
6479	Weldon Ave	SKE9-104	172	1	5	67.69%	214
5675	7th St E	SKG10-58	184	1	5	67.69%	214
6628	Ave O S	SKE8-40	175	1	5	67.69%	214
2150	Bradwell Ave	SKN5-57	169	1	5	67.69%	214
17499	Fairbrother Cres	SKN4-34	87	1	5	67.69%	214
8683	Wardlow Rd	SKC9-40	187	1	5	67.69%	214
7690	Ave J N	SKG6-57	187	1	5	67.69%	214
2835	Temperance St	SKH8-30	142	1	5	67.69%	214
5967	11th St E	SKH9-10	189	1	5	67.69%	214
3385	Salisbury Dr	SKL10-45	151	1	5	67.69%	214
4367	East Place	SKL12-57	181	1	5	67.69%	214
10801	Ave D N	SKF5-93	172	1	5	67.69%	214
10121	Wentworth Cres	SKD5-10	467	1	5	67.69%	214
9510	Matheson Dr	SKB6-56	182	1	5	67.69%	214
7788	31st St W	SKF6-69	113	1	5	67.69%	214
6761	Ave A S	SKG8-55	177	1	5	67.69%	214
14451	St Henry Ave	SKF12-1	343	1	5	67.69%	214
4973	St Henry Ave	SKF11-78	242	1	5	67.69%	214
9394	Morris Dr	SKC6-23	385	1	5	67.69%	214
2156	Balsam Cres	SKN5-63	335	1	5	67.69%	214
17546	Empress Ave	SKJ5-41	234	1	5	67.69%	214
3687	Heritage Lane	SKO11-8	241	1	5	67.69%	214
7061	9th Ave N	SKH6-98	172	1	5	67.69%	214
11960	47th St E	SKH2-3	574	1	5	67.69%	214
2706	Osler St	SKJ8-128	105	1	5	67.69%	214
6751	Ave B S	SKF8-69	175	1	5	67.69%	214
6744	Ave E S	SKF8-63	175	1	5	67.69%	214
3032	Guelph Cres	SKP9-8	383	1	5	67.69%	214
6271	Ave P S	SKE10-27	215	1	6	66.44%	243
10302	43rd St E	SKH3-2	776	1	6	66.44%	243
5836	10th St E	SKJ9-111	172	1	6	66.44%	243
11074	Haskamp St	SKF3-46	141	1	6	66.44%	243
7047	1st Ave N	SKG6-28	172	1	6	66.44%	243
8558	Witney Ave S	SKC8-43	175	1	6	66.44%	243
3623	Tait Cres	SKO10-4	226	1	6	66.44%	243
17736	McCann Way	SKB5-35	235	1	6	66.44%	243
10687	Ave G N	SKF5-47	172	1	6	66.44%	243
11013	43rd St E	SKG3-7	293	1	6	66.44%	243
2703	Bottomley Ave N	SKJ8-107	117	1	6	66.44%	243
3365	Harris Ave	SKL10-49	185	1	6	66.44%	243
6738	Ave G S	SKF8-59	175	1	6	66.44%	243
17019	Candle Cres	SKL1-1	569	1	6	66.44%	243
17914	Ludlow St	SKP5-27	364	1	7	65.19%	257
4895	Brand Rd	SKH13-3	566	1	7	65.19%	257
8653	Montreal Ave S	SKC8-36	235	1	7	65.19%	257
5469	7th St E	SKJ10-43	193	1	7	65.19%	257
10651	Ave E N	SKF6-58	215	1	7	65.19%	257
6626	Ave N S	SKE8-35	175	1	7	65.19%	257
8758	Dieppe St	SKB10-5	482	1	7	65.19%	257
5927	9th St E	SKH9-98	189	1	7	65.19%	257
7073	King Cres	SKH6-90	193	1	7	65.19%	257
3317	Simpson Cres	SKL9-47	611	1	7	65.19%	257
5442	Cairns Ave	SKJ10-80	158	1	7	65.19%	257
3407	Phillips Cres	SKL10-34	464	1	7	65.19%	257
7226	Pacific Ave	SKG7-71	144	1	7	65.19%	257
10282	St Lawrence Cres	SKJ3-7	491	1	7	65.19%	257
14274	Tupper Cres	SKA6-37	384	1	7	65.19%	257
5810	13th St E	SKJ9-90	172	1	8	63.94%	272
17139	Ave M S	SKE8-24	172	1	8	63.94%	272
5968	Lansdowne Ave	SKH9-25	112	1	8	63.94%	272
10775	Ave G N	SKF5-49	172	1	8	63.94%	272
5976	10th St E	SKH9-22	189	1	8	63.94%	272
2760	Osler St	SKJ8-104	172	1	8	63.94%	272
6363	Spadina Cres E	SKG8-66	48	1	8	63.94%	272
815578	Bowlt Cres	SKAA8-32	577	1	8	63.94%	272
7700	Ave L N	SKE6-58	181	1	9	62.70%	280

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8600	Witney Ave S	SKC8-22	235	1	9	62.70%	280
7667	Ave D N	SKF6-19	165	1	9	62.70%	280
5993	Dufferin Ave	SKH9-38	117	1	9	62.70%	280
8639	Vancouver Ave S	SKC8-76	235	1	9	62.70%	280
17429	Bayfield Cres	SKQ10-8	403	1	10	61.45%	285
5302	6th St E	SKJ10-60	175	1	10	61.45%	285
11046	Cardinal Cres	SKE4-8	329	1	10	61.45%	285
5876	11th St E	SKH9-62	189	1	11	60.21%	288
2752	Elliott St	SKJ8-54	177	1	11	60.21%	288
6675	Ave I S	SKE8-70	171	1	12	58.98%	290
16757	Sherry Cres	SKAA9-9	302	1	12	58.98%	290
10723	Ave B N	SKF6-7	216	1	12	58.98%	290
6024	Main St	SKG9-33	189	1	12	58.98%	290
2484	Grant St	SKN6-40	142	1	12	58.98%	290
9074	Gropper Cres	SKA8-29	496	1	13	57.75%	295
3446	Porter St	SKL11-31	439	1	14	56.53%	296
5230	Gladmer Cres	SKH11-46	396	1	14	56.53%	296
7136	5th Ave N	SKH7-18	251	1	14	56.53%	296
10839	Alberta Ave	SKG5-23	169	1	16	54.11%	299
810821	Rutherford Cres	SKM5-44	128	1	16	54.11%	299
810437	Rutherford Cres	SKM5-45	463	1	17	52.91%	301
10314	Venture Cres	SKH4-32	922	1	18	51.73%	302
2258	109th St W	SKM6-4	345	1	19	50.55%	303
6383	2nd Ave S	SKG8-38	183	2	39	49.68%	304
4577	Munroe Ave S	SKJ12-69	161	0	1	49.02%	305
11634	Tobin Pl	SKL2-32	67	0	1	49.02%	305
17386	Chotem Terr	SKP7-12	107	0	1	49.02%	305
2949	Acadia Pl	SKN8-31	104	0	1	49.02%	305
4575	Cairns Ave	SKJ12-9	163	0	1	49.02%	305
9209	23rd St W	SKD7-52	111	0	1	49.02%	305
9210	23rd St W	SKD7-105	111	0	1	49.02%	305
6586	Ave R S	SKD8-15	172	0	1	49.02%	305
7572	Ave Q N	SKD7-5	174	0	1	49.02%	305
7574	Bedford Rd	SKD7-84	132	0	1	49.02%	305
7577	23rd St W	SKD7-74	132	0	1	49.02%	305
8614	18th St W	SKD9-33	111	0	1	49.02%	305
8691	17th St W	SKD9-39	111	0	1	49.02%	305
6457	Ave L S	SKE9-112	172	0	1	49.02%	305
6337	12th St W	SKE9-135	100	0	1	49.02%	305
6206	Ave N S	SKE9-100	142	0	1	49.02%	305
6246	Ave O S	SKE10-23	215	0	1	49.02%	305
6293	Dudley St	SKE10-40	104	0	1	49.02%	305
6468	Weldon Ave	SKE9-131	134	0	1	49.02%	305
6254	Dudley St	SKE10-52	104	0	1	49.02%	305
6274	Dudley St	SKE10-43	104	0	1	49.02%	305
6345	12th St W	SKE9-165	100	0	1	49.02%	305
6501	13th St W	SKE9-139	100	0	1	49.02%	305
6683	19th St W	SKE8-58	103	0	1	49.02%	305
6425	Ave M S	SKE9-39	172	0	1	49.02%	305
17512	Pezer Cove	SKN3-20	206	0	1	49.02%	305
16988	Coben Cres	SKN4-17	345	0	1	49.02%	305
9299	Ave Y N	SKC7-71	213	0	1	49.02%	305
5663	McPherson Ave	SKG10-37	96	0	1	49.02%	305
6300	Ave P S	SKE10-25	210	0	1	49.02%	305
5206	Albert Ave	SKH11-78	185	0	1	49.02%	305
7601	Rusholme Rd	SKE7-53	142	0	1	49.02%	305
7469	Bedford Rd	SKE7-71	89	0	1	49.02%	305
14310	Ave I S	SKE8-62	147	0	1	49.02%	305
14311	Ave J S	SKE8-72	167	0	1	49.02%	305
7452	23rd St W	SKE7-93	100	0	1	49.02%	305
7431	Ave K N	SKE7-74	174	0	1	49.02%	305
7454	23rd St W	SKE7-67	100	0	1	49.02%	305
8811	Ortona St	SKA10-15	353	0	1	49.02%	305
4974	Ruth St W	SKF11-36	226	0	1	49.02%	305
9635	Whelan Lane	SKAA6-59	84	0	1	49.02%	305
8941	Streb Way	SKA8-21	228	0	1	49.02%	305
8883	Needham Way	SKAA8-16	218	0	1	49.02%	305
11507	O'Brien Crt	SKL1-54	48	0	1	49.02%	305
7438	Ave I N	SKE7-4	173	0	1	49.02%	305
6060	11th St E	SKG9-88	50	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7633	Ave R N	SKD6-42	172	0	1	49.02%	305
7622	Ave S N	SKD6-21	181	0	1	49.02%	305
7480	Ave N N	SKE7-130	112	0	1	49.02%	305
7600	27th St W	SKE7-127	94	0	1	49.02%	305
7529	Ave I N	SKE6-102	71	0	1	49.02%	305
7708	30th St W	SKE6-92	102	0	1	49.02%	305
6670	18th St W	SKE8-73	100	0	1	49.02%	305
6690	19th St W	SKE8-85	100	0	1	49.02%	305
2190	Delaven Cres	SKN5-55	329	0	1	49.02%	305
2195	Delaven Pl	SKN5-92	79	0	1	49.02%	305
2134	Vickies Pl	SKN5-22	121	0	1	49.02%	305
2142	116th St E	SKN5-87	201	0	1	49.02%	305
2162	Spruce Dr	SKN5-16	85	0	1	49.02%	305
15155	Laycoe Cres	SKN4-26	453	0	1	49.02%	305
11547	AE Adams Way	SKL1-51	269	0	1	49.02%	305
11550	AE Adams Cres	SKM1-5	442	0	1	49.02%	305
8934	Skuce Pl	SKBB9-10	55	0	1	49.02%	305
17200	Brookhurst Cres	SKP11-18	537	0	1	49.02%	305
17201	Lashyn Cove	SKQ7-12	96	0	1	49.02%	305
17467	Gunter Cres	SKQ7-16	270	0	1	49.02%	305
17472	Budz Cres	SKQ7-11	547	0	1	49.02%	305
17488	Budz Green	SKQ6-17	201	0	1	49.02%	305
17768	Carr Cres	SKO2-2	408	0	1	49.02%	305
6283	Schuyler St	SKE10-72	104	0	1	49.02%	305
6256	Schuyler St	SKE10-70	77	0	1	49.02%	305
6278	Schuyler St	SKE10-69	104	0	1	49.02%	305
2157	Spruce Pl	SKN5-88	65	0	1	49.02%	305
2096	Haslam Wav	SKN4-37	212	0	1	49.02%	305
5705	2nd St E	SKG10-48	184	0	1	49.02%	305
5143	Hilliard St E	SKG11-61	182	0	1	49.02%	305
4969	St Andrews Ave	SKF11-35	187	0	1	49.02%	305
4938	Vernon Ave	SKG12-30	222	0	1	49.02%	305
5046	Hilliard St W	SKF11-69	98	0	1	49.02%	305
5726	Coy Ave	SKF10-35	194	0	1	49.02%	305
5174	Isabella St E	SKG11-51	182	0	1	49.02%	305
5688	4th St W	SKF10-48	105	0	1	49.02%	305
5112	Adelaide St E	SKG11-95	189	0	1	49.02%	305
5129	Willow St E	SKG11-39	189	0	1	49.02%	305
4948	Kelvin Ave	SKG12-37	161	0	1	49.02%	305
5117	Adelaide St E	SKG11-59	189	0	1	49.02%	305
5137	McPherson Ave	SKG11-108	189	0	1	49.02%	305
5111	Willow St E	SKG11-8	188	0	1	49.02%	305
5539	5th St E	SKG10-68	189	0	1	49.02%	305
5542	Melrose Ave	SKG10-134	96	0	1	49.02%	305
5588	1st St E	SKG10-106	188	0	1	49.02%	305
5535	3rd St E	SKG10-16	188	0	1	49.02%	305
6530	17th St W	SKF9-53	56	0	1	49.02%	305
8724	Ave U S	SKD10-12	172	0	1	49.02%	305
6267	Ave Q S	SKD10-20	172	0	1	49.02%	305
6325	Ave R S	SKD9-58	186	0	1	49.02%	305
8632	Vancouver Ave S	SKC8-50	235	0	1	49.02%	305
8635	Ottawa Ave S	SKC8-30	266	0	1	49.02%	305
9456	Malta Cres	SKC6-42	237	0	1	49.02%	305
9277	23rd St W	SKC7-11	95	0	1	49.02%	305
8540	21st St W	SKC8-33	102	0	1	49.02%	305
8544	Ave X S	SKC8-58	175	0	1	49.02%	305
9249	Ave X N	SKC7-16	175	0	1	49.02%	305
9499	Macklem Dr	SKB6-48	95	0	1	49.02%	305
9438	Marr Ave	SKB6-78	241	0	1	49.02%	305
9014	Hull Crt	SKB8-12	71	0	1	49.02%	305
9860	Dickey Cres	SKAA7-36	94	0	1	49.02%	305
9735	Devonshire Cres	SKAA7-28	76	0	1	49.02%	305
9736	Devonshire Way	SKAA7-17	142	0	1	49.02%	305
8877	Sherry Crt	SKAA9-29	56	0	1	49.02%	305
9821	McDougall Cres	SKA7-40	423	0	1	49.02%	305
9693	Smallwood Cres	SKA7-35	91	0	1	49.02%	305
9678	Douglas Cres	SKA6-27	97	0	1	49.02%	305
9669	Douglas Cres	SKA6-6	93	0	1	49.02%	305
8756	Ortona St	SKB10-14	437	0	1	49.02%	305
9653	Fisher Cres	SKA6-47	317	0	1	49.02%	305



Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9751	Vanier Cres	SKAA7-9	91	0	1	49.02%	305
9586	Meighen Cres	SKAA6-30	92	0	1	49.02%	305
9876	Tache Cres	SKA7-12	178	0	1	49.02%	305
8988	Diggle Pl	SKA9-8	106	0	1	49.02%	305
9692	Smallwood Cres	SKB7-42	113	0	1	49.02%	305
8831	Simonds Ave	SKA11-3	193	0	1	49.02%	305
8858	Haida Ave	SKA10-33	95	0	1	49.02%	305
8835	Dieppe St	SKA10-10	412	0	1	49.02%	305
8818	Haida Ave	SKA10-20	158	0	1	49.02%	305
8819	Haida Ave	SKA10-12	71	0	1	49.02%	305
8793	Crerar Dr	SKB10-36	142	0	1	49.02%	305
8924	Parr Pl	SKBB9-25	36	0	1	49.02%	305
16795	Caldwell Cres	SKBB9-18	305	0	1	49.02%	305
8917	Caldwell Crt	SKBB9-21	27	0	1	49.02%	305
5949	Lansdowne Ave	SKH9-105	112	0	1	49.02%	305
5863	Albert Ave	SKH9-94	112	0	1	49.02%	305
2859	15th St E	SKH8-55	139	0	1	49.02%	305
2852	Albert Ave	SKH8-48	147	0	1	49.02%	305
2855	Colony St	SKH8-33	138	0	1	49.02%	305
2857	Albert Ave	SKH8-53	112	0	1	49.02%	305
5860	9th St E	SKJ9-108	172	0	1	49.02%	305
5327	7th St E	SKJ10-83	141	0	1	49.02%	305
5770	9th St E	SKJ9-93	138	0	1	49.02%	305
5978	Lansdowne Ave	SKH9-83	117	0	1	49.02%	305
5981	Lansdowne Ave	SKH9-125	117	0	1	49.02%	305
5766	11th St E	SKH9-104	138	0	1	49.02%	305
5865	Albert Ave	SKH9-91	112	0	1	49.02%	305
5951	13th St E	SKH9-101	89	0	1	49.02%	305
5639	7th St E	SKJ10-19	189	0	1	49.02%	305
5971	11th St E	SKH9-43	189	0	1	49.02%	305
4340	Blain Ave	SKK12-29	92	0	1	49.02%	305
5864	Albert Ave	SKH9-81	112	0	1	49.02%	305
3388	Tucker Cres	SKL10-40	186	0	1	49.02%	305
4249	Tucker Cres	SKL10-68	260	0	1	49.02%	305
4254	Arnold St	SKL10-69	166	0	1	49.02%	305
4262	Salisbury Dr	SKL10-70	99	0	1	49.02%	305
4429	Eastview	SKL12-26	104	0	1	49.02%	305
3551	Easthill	SKM12-24	297	0	1	49.02%	305
3534	Eastview	SKL13-32	98	0	1	49.02%	305
4319	Murphy Cres	SKK11-65	638	0	1	49.02%	305
4326	Paul Cres	SKK12-14	297	0	1	49.02%	305
4466	Deborah Cres	SKK13-8	343	0	1	49.02%	305
4424	Eastview	SKL13-4	252	0	1	49.02%	305
3471	East Centre	SKL12-19	345	0	1	49.02%	305
4580	Ewart Ave	SKJ12-59	161	0	1	49.02%	305
4666	Hilliard St E	SKK11-56	95	0	1	49.02%	305
4674	Isabella St E	SKJ11-103	101	0	1	49.02%	305
4783	Hopkins St	SKH12-28	193	0	1	49.02%	305
4519	Glasgow St	SKJ12-60	123	0	1	49.02%	305
4762	Cascade St	SKH12-16	164	0	1	49.02%	305
4514	Ferguson Ave	SKJ12-33	215	0	1	49.02%	305
5360	Albert Ave	SKH10-108	102	0	1	49.02%	305
5338	5th St E	SKH10-15	189	0	1	49.02%	305
5346	Albert Ave	SKH10-114	191	0	1	49.02%	305
4657	McKinnon Ave S	SKJ11-44	185	0	1	49.02%	305
4576	Haultain Ave	SKJ12-74	161	0	1	49.02%	305
5263	Hilliard St E	SKH11-98	97	0	1	49.02%	305
5220	York Ave	SKH11-104	191	0	1	49.02%	305
5269	William Ave	SKH11-55	109	0	1	49.02%	305
5242	Isabella St E	SKH11-74	92	0	1	49.02%	305
5244	Hanover Ave	SKH11-71	109	0	1	49.02%	305
5281	Dufferin Ave	SKH11-18	120	0	1	49.02%	305
4488	Calder Ave	SKJ13-15	400	0	1	49.02%	305
4555	Munroe Ave S	SKJ12-55	286	0	1	49.02%	305
4460	Cumberland Ave S	SKK13-5	298	0	1	49.02%	305
4527	McLorg St	SKJ12-61	202	0	1	49.02%	305
5221	York Ave	SKH11-43	185	0	1	49.02%	305
5550	Dufferin Ave	SKH10-124	96	0	1	49.02%	305
4581	Haultain Ave	SKJ12-30	161	0	1	49.02%	305
4759	Lansdowne Ave	SKH12-39	161	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10329	1st Ave N	SKG3-26	239	0	1	49.02%	305
10325	1st Ave N	SKG3-17	120	0	1	49.02%	305
11805	Apex St	SKF01-9	391	0	1	49.02%	305
2466	Cruise St	SKN6-69	142	0	1	49.02%	305
10772	38th St W	SKF4-29	103	0	1	49.02%	305
10649	32nd St W	SKF6-81	104	0	1	49.02%	305
14324	36th St E	SKG5-67	146	0	1	49.02%	305
10895	38th St E	SKG4-22	147	0	1	49.02%	305
10917	39th St E	SKG4-39	146	0	1	49.02%	305
18637	39th St E	SKG4-69	190	0	1	49.02%	305
10824	37th St W	SKF5-11	101	0	1	49.02%	305
10846	Ontario Ave	SKG5-46	345	0	1	49.02%	305
10802	37th St W	SKF5-42	201	0	1	49.02%	305
10717	32nd St W	SKE6-101	102	0	1	49.02%	305
10611	Ave J N	SKE5-30	172	0	1	49.02%	305
10620	Faulkner Cres	SKE6-47	181	0	1	49.02%	305
10600	Valens Dr	SKE5-38	101	0	1	49.02%	305
4866	Cascade St	SKG12-19	185	0	1	49.02%	305
9260	Rusholme Rd	SKC7-76	86	0	1	49.02%	305
9737	Devonshire Cres	SKAA7-11	239	0	1	49.02%	305
8823	McNaughton Ave	SKAA10-2	312	0	1	49.02%	305
14604	Adolph Way	SKM5-31	237	0	1	49.02%	305
9395	Morris Dr	SKC6-18	326	0	1	49.02%	305
7219	King St	SKG6-44	93	0	1	49.02%	305
7033	Princess St	SKG6-10	151	0	1	49.02%	305
16844	Hunt Rd	SKA5-58	257	0	1	49.02%	305
16840	Stacey Cres	SKA5-16	493	0	1	49.02%	305
9920	Stacey Crt	SKA5-47	73	0	1	49.02%	305
9537	Galt Crt	SKB6-32	121	0	1	49.02%	305
9493	Macklem Dr	SKB6-11	361	0	1	49.02%	305
9589	Meighen Cres	SKAA6-37	92	0	1	49.02%	305
9547	Byng Ave	SKA6-28	189	0	1	49.02%	305
7235	Wall St	SKG7-16	65	0	1	49.02%	305
7266	Ave C N	SKF7-28	88	0	1	49.02%	305
7288	24th St W	SKF7-175	112	0	1	49.02%	305
7388	Ave G N	SKF7-136	139	0	1	49.02%	305
7390	23rd St W	SKF7-102	104	0	1	49.02%	305
7680	30th St W	SKF6-90	126	0	1	49.02%	305
7672	31st St W	SKF6-104	106	0	1	49.02%	305
7717	Ave F N	SKF6-30	174	0	1	49.02%	305
7260	Ave C N	SKF7-131	88	0	1	49.02%	305
7765	Ave C N	SKF7-165	105	0	1	49.02%	305
7284	Ave D N	SKF7-109	139	0	1	49.02%	305
7291	Ave D N	SKF7-38	173	0	1	49.02%	305
7298	23rd St W	SKF7-106	107	0	1	49.02%	305
7353	Ave G N	SKF7-148	140	0	1	49.02%	305
5929	Eastlake Ave	SKG9-83	119	0	1	49.02%	305
6621	21st St W	SKE8-56	101	0	1	49.02%	305
9644	Fisher Cres	SKAA6-1	257	0	1	49.02%	305
8752	Dudley St	SKC10-22	251	0	1	49.02%	305
4228	Morgan Ave	SKK10-77	165	0	1	49.02%	305
4134	Grosvenor Ave	SKK10-63	150	0	1	49.02%	305
11538	Ball Way	SKL0-35	242	0	1	49.02%	305
11539	Ball Cres	SKL0-29	174	0	1	49.02%	305
17096	AE Adams Cres	SKL1-49	294	0	1	49.02%	305
11625	Wathaman Terr	SKL2-13	91	0	1	49.02%	305
11626	Wathaman Crt	SKL2-22	91	0	1	49.02%	305
17024	Tobin Cres	SKL2-21	291	0	1	49.02%	305
5618	Eastlake Ave	SKG10-89	103	0	1	49.02%	305
5917	Eastlake Ave	SKG9-100	117	0	1	49.02%	305
17726	12th St E	SKG9-77	117	0	1	49.02%	305
7745	Ave K N	SKE6-87	164	0	1	49.02%	305
6031	Melrose Ave	SKG9-30	120	0	1	49.02%	305
5658	McPherson Ave	SKG10-108	111	0	1	49.02%	305
6025	Melrose Ave	SKG9-95	117	0	1	49.02%	305
14558	8th St W	SKF9-6	107	0	1	49.02%	305
7461	23rd St W	SKE7-46	90	0	1	49.02%	305
7502	Ave N N	SKE7-90	175	0	1	49.02%	305
6692	Ave I S	SKE8-6	195	0	1	49.02%	305
6463	15th St W	SKE9-140	101	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6497	Ave L S	SKE9-149	136	0	1	49.02%	305
6523	17th St W	SKE9-124	102	0	1	49.02%	305
6562	19th St W	SKE8-36	131	0	1	49.02%	305
9334	Ave V N	SKD6-29	171	0	1	49.02%	305
9343	Ave V N	SKD6-10	181	0	1	49.02%	305
7644	Ave Q N	SKD7-95	210	0	1	49.02%	305
7425	Ave I N	SKE7-6	153	0	1	49.02%	305
6613	21st St W	SKE8-69	104	0	1	49.02%	305
8525	Ave U N	SKD7-67	105	0	1	49.02%	305
9213	Ave U N	SKD7-76	175	0	1	49.02%	305
7561	Ave S N	SKD7-54	175	0	1	49.02%	305
4940	McPherson Ave	SKG12-23	161	0	1	49.02%	305
8714	Ave X S	SKD10-25	172	0	1	49.02%	305
6698	19th St W	SKF8-71	108	0	1	49.02%	305
7691	31st St W	SKF6-65	108	0	1	49.02%	305
5121	Elm St E	SKG11-73	189	0	1	49.02%	305
5104	McPherson Ave	SKG11-110	93	0	1	49.02%	305
9281	Ottawa Ave N	SKC7-45	174	0	1	49.02%	305
9267	Ottawa Ave N	SKC7-75	185	0	1	49.02%	305
8557	Witney Ave N	SKC7-43	102	0	1	49.02%	305
8546	Ave Y S	SKC8-63	175	0	1	49.02%	305
8527	Ave X S	SKC8-68	174	0	1	49.02%	305
9250	23rd St W	SKC7-87	102	0	1	49.02%	305
9252	Ave Y N	SKC7-35	175	0	1	49.02%	305
9685	Smallwood Cres	SKB7-27	238	0	1	49.02%	305
5108	Adelaide St E	SKG11-75	189	0	1	49.02%	305
5109	Elm St E	SKG11-116	189	0	1	49.02%	305
5157	Isabella St E	SKG11-11	189	0	1	49.02%	305
5166	Maple St E	SKG11-23	189	0	1	49.02%	305
5006	Hilliard St W	SKF11-62	98	0	1	49.02%	305
5035	Adelaide St W	SKF11-19	50	0	1	49.02%	305
4791	Cascade St	SKH12-31	97	0	1	49.02%	305
9271	Rusholme Rd	SKC7-48	176	0	1	49.02%	305
9345	Ave X N	SKC6-1	275	0	1	49.02%	305
6299	Ave O S	SKE10-36	210	0	1	49.02%	305
5538	Melrose Ave	SKG10-117	96	0	1	49.02%	305
8675	Appleby Dr	SKC9-36	81	0	1	49.02%	305
8685	Wardlow Rd	SKC9-24	93	0	1	49.02%	305
9065	Camponi Pl	SKB8-25	405	0	1	49.02%	305
8759	Caen St	SKB10-4	440	0	1	49.02%	305
9017	Hull Cres	SKB8-15	245	0	1	49.02%	305
9741	Devonshire Cres	SKAA7-45	304	0	1	49.02%	305
9632	Whelan Way	SKAA6-52	139	0	1	49.02%	305
9765	Johnson Cres	SKAA7-39	94	0	1	49.02%	305
9674	Douglas Cres	SKA6-46	346	0	1	49.02%	305
9847	Michener Way	SKAA7-31	171	0	1	49.02%	305
9843	Michener Crt	SKAA7-52	37	0	1	49.02%	305
8936	Fairburn Crt	SKAA8-33	60	0	1	49.02%	305
16773	Streb Cres	SKAA8-22	345	0	1	49.02%	305
8981	Barber Pl	SKA9-21	76	0	1	49.02%	305
8993	Priel Cres	SKA9-12	167	0	1	49.02%	305
9002	Barber Cres	SKA9-36	175	0	1	49.02%	305
8907	Sherry Pl	SKAA9-27	39	0	1	49.02%	305
9603	Shea Cres	SKAA6-41	226	0	1	49.02%	305
18619	Power Rd	SKD12-4	1516	0	1	49.02%	305
2179	Webster St	SKO5-21	287	0	1	49.02%	305
2684	Epp Pl	SKP5-25	91	0	1	49.02%	305
7665	Ave E N	SKF6-26	138	0	1	49.02%	305
4193	3rd St E	SKL10-67	197	0	1	49.02%	305
4380	East Place	SKL12-70	94	0	1	49.02%	305
4359	East Place	SKL12-25	199	0	1	49.02%	305
16961	Mulcaster Cres	SKP6-25	112	0	1	49.02%	305
2073	Scissons Terr	SKN4-44	65	0	1	49.02%	305
17517	Pezer Cres	SKN3-15	236	0	1	49.02%	305
2241	Rayner Ave	SKM5-22	91	0	1	49.02%	305
16980	Delayen Cres	SKN5-69	242	0	1	49.02%	305
15160	Laycoe Cres	SKN4-39	100	0	1	49.02%	305
2469	Cruise St	SKN6-37	142	0	1	49.02%	305
2174	Birch Cres	SKN5-46	226	0	1	49.02%	305
2163	Spruce Dr	SKN5-28	104	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11338	Spencer Cres	SKJ0-29	186	0	1	49.02%	305
17040	Broadbent Ave	SKL0-4	349	0	1	49.02%	305
11385	Perreault Way	SKL0-12	260	0	1	49.02%	305
17080	Kindrachuk Cres	SKK0-23	328	0	1	49.02%	305
11474	David Knight Cres	SKK1-45	171	0	1	49.02%	305
11482	Stechishin Way	SKK1-18	236	0	1	49.02%	305
11523	David Knight Cres	SKK1-62	91	0	1	49.02%	305
11525	Charlebois Cres	SKK1-29	128	0	1	49.02%	305
17116	Charlebois Cres	SKK1-38	404	0	1	49.02%	305
11409	Verbeke Crt	SKK0-42	148	0	1	49.02%	305
11423	Wakabayashi Cres	SKK0-38	89	0	1	49.02%	305
11368	Adilman Dr	SKL0-10	87	0	1	49.02%	305
11511	O'Brien Cres	SKL1-17	299	0	1	49.02%	305
11654	Dore Way	SKL2-47	214	0	1	49.02%	305
11702	Cree Cres	SKJ2-24	201	0	1	49.02%	305
11873	Wells Ave	SKH0-20	254	0	1	49.02%	305
11882	56th St E	SKH0-5	296	0	1	49.02%	305
10214	Sturgeon Dr	SKK3-37	128	0	1	49.02%	305
3256	Carleton Dr	SKM8-2	98	0	1	49.02%	305
3252	Spinks Dr	SKM9-52	187	0	1	49.02%	305
4737	Lansdowne Ave	SKH12-48	161	0	1	49.02%	305
11447	Nordstrum Rd	SKJ1-24	252	0	1	49.02%	305
17045	Sebestyen Cres	SKJ1-36	345	0	1	49.02%	305
11429	Peberdy Cres	SKJ0-21	170	0	1	49.02%	305
11471	Nordstrum Rd	SKJ1-30	175	0	1	49.02%	305
17052	Sebestyen Cres	SKJ1-37	247	0	1	49.02%	305
11723	Clearwater Terr	SKK3-20	87	0	1	49.02%	305
10209	Skeena Crt	SKL3-9	147	0	1	49.02%	305
11603	Tobin Cres	SKL2-30	89	0	1	49.02%	305
17048	Girgulis Cres	SKJ1-11	378	0	1	49.02%	305
10258	St Lawrence Cres	SKJ3-41	84	0	1	49.02%	305
10260	St Lawrence Crt	SKJ3-33	67	0	1	49.02%	305
11958	50th St E	SKH2-5	345	0	1	49.02%	305
10296	Pembina Ave	SKJ4-10	234	0	1	49.02%	305
10331	Richmond Cres	SKJ4-13	191	0	1	49.02%	305
10468	Cavers St	SKH4-1	85	0	1	49.02%	305
14337	Oxford St	SKJ5-22	175	0	1	49.02%	305
10488	Empress St	SKH5-21	105	0	1	49.02%	305
10547	5th Ave N	SKH5-82	118	0	1	49.02%	305
10385	5th Ave N	SKH5-75	147	0	1	49.02%	305
3778	Whiteshore Crt	SKN12-33	45	0	1	49.02%	305
3820	Wakaw Bay	SKN13-12	31	0	1	49.02%	305
5251	Lansdowne Ave	SKH11-107	120	0	1	49.02%	305
5367	1st St E	SKH10-113	137	0	1	49.02%	305
4683	Isabella St E	SKJ11-50	122	0	1	49.02%	305
3725	Christopher Rd	SKM12-38	447	0	1	49.02%	305
3730	Christopher Way	SKM12-41	82	0	1	49.02%	305
7064	Duke St	SKH6-120	107	0	1	49.02%	305
7068	Princess St	SKH6-113	107	0	1	49.02%	305
7083	Princess St	SKH6-85	107	0	1	49.02%	305
4089	5th St E	SKK10-81	330	0	1	49.02%	305
17643	Beechmont View	SKQ10-20	103	0	1	49.02%	305
11660	Candle Cres	SKL1-25	347	0	1	49.02%	305
17027	Frobisher Cres	SKL2-5	442	0	1	49.02%	305
17375	Chotem Pl	SKP7-37	65	0	1	49.02%	305
15005	Collins Cres	SKP6-43	159	0	1	49.02%	305
17393	Chotem Bay	SKP7-13	19	0	1	49.02%	305
14424	Hurley Way	SKP6-50	242	0	1	49.02%	305
17570	Collins Cres	SKP6-46	235	0	1	49.02%	305
2533	Kellough Rd	SKN6-55	291	0	1	49.02%	305
2534	Baker Pl	SKO6-52	79	0	1	49.02%	305
17303	Bayview Terr	SKQ10-6	93	0	1	49.02%	305
3015	Brock Cres	SKP9-47	96	0	1	49.02%	305
2560	Bentham Cres	SKO6-31	489	0	1	49.02%	305
2902	Moncton Pl	SKP8-3	129	0	1	49.02%	305
2874	Western Pl	SKO8-42	68	0	1	49.02%	305
2444	Jessop Ave	SKN8-69	169	0	1	49.02%	305
2508	Spark Ave	SKN6-59	298	0	1	49.02%	305
3126	Trent Cres	SKO9-13	296	0	1	49.02%	305
3124	Trent Cres	SKO9-29	204	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3127	Trent Cres	SKO9-21	390	0	1	49.02%	305
2372	106th St W	SKM7-9	200	0	1	49.02%	305
2271	113th St W	SKM6-39	175	0	1	49.02%	305
2263	113th St W	SKM6-92	172	0	1	49.02%	305
3241	Cronkite St	SKM9-74	179	0	1	49.02%	305
14630	Simon Fraser Cres	SKN8-26	186	0	1	49.02%	305
2950	Dalhousie Cres	SKN8-45	186	0	1	49.02%	305
3244	Spinks Dr	SKM9-42	211	0	1	49.02%	305
3278	Lindsay Dr	SKM9-19	398	0	1	49.02%	305
3304	Lindsay Dr	SKM9-39	252	0	1	49.02%	305
3281	Mitchell St	SKM9-45	232	0	1	49.02%	305
3718	Lakeshore Crt	SKN12-38	66	0	1	49.02%	305
3648	Sylvian Cres	SKN11-59	272	0	1	49.02%	305
3702	Costigan Rd	SKM11-38	83	0	1	49.02%	305
3672	Braemar Cres	SKP10-13	223	0	1	49.02%	305
3606	Meglund Cres	SKN10-52	209	0	1	49.02%	305
3898	Emmeline Bay	SKP12-21	51	0	1	49.02%	305
3621	Tait Pl	SKO10-5	54	0	1	49.02%	305
3888	Swan Cres	SKO13-3	223	0	1	49.02%	305
3853	Brightsand Pl	SKO13-13	43	0	1	49.02%	305
3864	Brightsand Crt	SKO13-10	80	0	1	49.02%	305
3866	Brightsand Way	SKO13-8	118	0	1	49.02%	305
16897	Nesslin Cres	SKO12-37	93	0	1	49.02%	305
3921	Brabant Pl	SKO12-29	107	0	1	49.02%	305
3581	Highlands Cres	SKM10-35	260	0	1	49.02%	305
3582	Highlands Crt	SKM10-49	83	0	1	49.02%	305
3583	Highlands Pl	SKM10-41	83	0	1	49.02%	305
3652	Dragan Cres	SKN11-47	267	0	1	49.02%	305
3828	Wollaston Cres	SKN13-5	95	0	1	49.02%	305
3771	Emerald Way	SKN12-46	38	0	1	49.02%	305
3847	Whitewood Rd	SKO12-65	87	0	1	49.02%	305
3849	Whitewood Bay	SKN12-34	34	0	1	49.02%	305
3501	East Heights	SKM12-6	251	0	1	49.02%	305
3782	Delaronde Way	SKM13-21	235	0	1	49.02%	305
3784	Delaronde Cres	SKM13-23	54	0	1	49.02%	305
3827	Wollaston Bay	SKN13-7	121	0	1	49.02%	305
10041	Walker Cres	SKC5-25	264	0	1	49.02%	305
10034	Ave Y N	SKC5-4	95	0	1	49.02%	305
18597	Ave N S	SKE8-75	150	0	1	49.02%	305
6427	Ave K S	SKE9-71	172	0	1	49.02%	305
6444	16th St W	SKE9-30	100	0	1	49.02%	305
9321	Ave T N	SKD7-23	203	0	1	49.02%	305
4553	Estey Dr	SKK12-66	149	0	1	49.02%	305
4346	Cascade St	SKK12-1	149	0	1	49.02%	305
3794	Delaronde Terr	SKM12-45	104	0	1	49.02%	305
3802	Crean Way	SKM12-30	175	0	1	49.02%	305
16900	Wakaw Cres	SKN13-2	276	0	1	49.02%	305
3761	Emerald Cres	SKN12-44	178	0	1	49.02%	305
3830	Wollaston Cres	SKN13-3	96	0	1	49.02%	305
3818	Whiteshore Way	SKN12-53	241	0	1	49.02%	305
4059	Kirk Cres	SKL9-34	345	0	1	49.02%	305
7135	26th St E	SKH7-19	52	0	1	49.02%	305
7022	King St	SKH6-144	105	0	1	49.02%	305
7011	Duke St	SKH6-65	105	0	1	49.02%	305
7026	King St	SKH6-107	102	0	1	49.02%	305
9956	O'Regan Crt	SKB5-26	113	0	1	49.02%	305
9968	Makaroff Rd	SKB5-18	171	0	1	49.02%	305
17214	Bayview Cres	SKP10-21	205	0	1	49.02%	305
11925	1st Ave N	SKG2-16	270	0	1	49.02%	305
10088	Ross Cres	SKD5-30	216	0	1	49.02%	305
2971	Simon Fraser Cres	SKN8-53	231	0	1	49.02%	305
3151	Campion Cres	SKN9-40	641	0	1	49.02%	305
11065	Sheldon St	SKE3-24	182	0	1	49.02%	305
17729	Ave B N	SKF4-60	468	0	1	49.02%	305
10668	Ave F N	SKF5-36	172	0	1	49.02%	305
2939	McGill St	SKM8-19	270	0	1	49.02%	305
10058	Hnatyshyn Ave	SKD5-42	101	0	1	49.02%	305
10577	Valens Dr	SKE5-76	152	0	1	49.02%	305
10578	John East Ave	SKE5-16	245	0	1	49.02%	305
10919	39th St E	SKG4-49	135	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10878	2nd Ave N	SKG5-6	172	0	1	49.02%	305
10587	Faulkner Cres	SKE6-40	191	0	1	49.02%	305
3294	Ling St	SKM9-5	290	0	1	49.02%	305
17271	Blackshire Pl	SKP10-26	42	0	1	49.02%	305
17664	Braeshire Lane	SKP10-19	258	0	1	49.02%	305
11849	46th St W	SKF3-32	118	0	1	49.02%	305
11014	44th St E	SKG3-10	293	0	1	49.02%	305
10799	Ave F N	SKF5-74	172	0	1	49.02%	305
10800	Ave E N	SKF5-101	172	0	1	49.02%	305
10908	Minto Pl	SKG5-27	99	0	1	49.02%	305
10913	Connaught Pl	SKG5-69	96	0	1	49.02%	305
10900	38th St E	SKG4-37	189	0	1	49.02%	305
3900	Emmeline Pl	SKP12-13	43	0	1	49.02%	305
3907	Emmeline Crt	SKP12-18	65	0	1	49.02%	305
3909	Franklin Cres	SKP12-15	187	0	1	49.02%	305
3943	Smoothstone Cres	SKO12-64	476	0	1	49.02%	305
3946	Anglin Cres	SKO12-75	223	0	1	49.02%	305
3854	Bronson Cres	SKO13-30	113	0	1	49.02%	305
16893	Bronson Cres	SKO13-28	352	0	1	49.02%	305
15076	Brightwater Way	SKO13-36	188	0	1	49.02%	305
15075	Brightwater Bay	SKO13-8	21	0	1	49.02%	305
3858	Brightsand Cres	SKO13-31	73	0	1	49.02%	305
3862	Brightsand Lane	SKO13-11	170	0	1	49.02%	305
16895	Jan Cres	SKO12-20	150	0	1	49.02%	305
17549	Glasgow St	SKH12-50	188	0	1	49.02%	305
4114	5th St E	SKJ10-83	101	0	1	49.02%	305
4539	Irvine Ave	SKK12-3	296	0	1	49.02%	305
4804	William Ave	SKH12-72	161	0	1	49.02%	305
2303	Rita Ave	SKM6-49	115	0	1	49.02%	305
2337	Violet Ave	SKM6-76	346	0	1	49.02%	305
3770	Kenosee Cres	SKN12-56	375	0	1	49.02%	305
3588	Leland Pl	SKN10-39	81	0	1	49.02%	305
3658	Schwager Cres	SKN11-32	403	0	1	49.02%	305
3955	Brudell Rd	SKP12-4	130	0	1	49.02%	305
5472	4th St E	SKJ10-39	193	0	1	49.02%	305
5447	Munroe Ave S	SKJ10-74	48	0	1	49.02%	305
5444	Ewart Ave	SKJ10-123	158	0	1	49.02%	305
4232	Jackson Ave	SKK10-76	158	0	1	49.02%	305
3472	East Centre	SKL12-31	232	0	1	49.02%	305
3810	Wakaw Terr	SKN13-20	73	0	1	49.02%	305
3832	Wollaston Pl	SKN13-14	56	0	1	49.02%	305
3565	Highbury Crt	SKN10-7	132	0	1	49.02%	305
3595	Highbury Terr	SKN10-55	132	0	1	49.02%	305
3700	Costigan Rd	SKM11-40	321	0	1	49.02%	305
3705	Costigan Way	SKM11-46	244	0	1	49.02%	305
3727	Christopher Cres	SKM12-37	356	0	1	49.02%	305
5743	14th St E	SKJ9-70	86	0	1	49.02%	305
5992	9th St E	SKH9-35	189	0	1	49.02%	305
2825	University Dr	SKH8-49	52	0	1	49.02%	305
7006	King St	SKH6-114	105	0	1	49.02%	305
2864	15th St E	SKH8-6	165	0	1	49.02%	305
4411	Eastview	SKL13-27	171	0	1	49.02%	305
4413	Eastview	SKL13-21	132	0	1	49.02%	305
5224	Lansdowne Ave	SKH11-75	185	0	1	49.02%	305
5208	Lansdowne Ave	SKH11-48	185	0	1	49.02%	305
5265	Isabella St E	SKH11-64	92	0	1	49.02%	305
5305	3rd St E	SKJ10-52	172	0	1	49.02%	305
2771	McKinnon Ave N	SKJ8-85	112	0	1	49.02%	305
2774	McKinnon Ave N	SKJ8-114	112	0	1	49.02%	305
5805	13th St E	SKJ9-87	146	0	1	49.02%	305
5813	Ewart Ave	SKJ9-118	112	0	1	49.02%	305
2738	15th St E	SKJ8-12	102	0	1	49.02%	305
2734	Colony St	SKJ8-124	102	0	1	49.02%	305
14386	Duke St	SKJ6-7	187	0	1	49.02%	305
17210	Mendel Terr	SKH13-12	106	0	1	49.02%	305
3568	Highlands Terr	SKM10-43	112	0	1	49.02%	305
3645	Penryn Crt	SKN11-33	82	0	1	49.02%	305
4623	Munroe Ave S	SKJ11-48	185	0	1	49.02%	305
15056	Copland Crt	SKK9-68	236	0	1	49.02%	305
18565	McKee Ave	SKH3-18	239	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4546	MacKenzie Cres	SKJ12-8	137	0	1	49.02%	305
4496	Calder Terr	SKJ13-27	97	0	1	49.02%	305
11806	Apex St	SKF01-2	916	0	1	49.02%	305
5325	Albert Ave	SKH10-120	110	0	1	49.02%	305
5334	6th St E	SKH10-68	141	0	1	49.02%	305
3729	Christopher Lane	SKM12-34	203	0	1	49.02%	305
3357	Clark Cres	SKM10-40	94	0	1	49.02%	305
4098	7th St E	SKK10-43	101	0	1	49.02%	305
4016	Copland Cres	SKK9-30	75	0	1	49.02%	305
4123	7th St E	SKK10-68	114	0	1	49.02%	305
7053	6th Ave N	SKH6-131	172	0	1	49.02%	305
7079	9th Ave N	SKH6-106	134	0	1	49.02%	305
7065	8th Ave N	SKH6-103	172	0	1	49.02%	305
14387	Duke St	SKH6-12	107	0	1	49.02%	305
2709	Bottomley Ave N	SKJ8-20	111	0	1	49.02%	305
5784	McKinnon Ave S	SKJ9-83	116	0	1	49.02%	305
5851	9th St E	SKJ9-127	146	0	1	49.02%	305
5383	Cairns Ave	SKJ10-83	181	0	1	49.02%	305
14884	Main St	SKH9-104	146	0	1	49.02%	305
5835	10th St E	SKJ9-105	146	0	1	49.02%	305
3941	Keelev Cres	SKO11-20	478	0	1	49.02%	305
3768	Emerald Crt	SKN12-37	97	0	1	49.02%	305
4641	Ewart Ave	SKJ11-84	185	0	1	49.02%	305
4655	Haultain Ave	SKJ11-25	185	0	1	49.02%	305
4621	Wiggins Ave S	SKJ11-63	185	0	1	49.02%	305
4616	Ewart Ave	SKJ11-98	191	0	1	49.02%	305
5384	Wiggins Ave S	SKJ10-99	181	0	1	49.02%	305
5822	11th St E	SKJ9-88	146	0	1	49.02%	305
5849	Ewart Ave	SKJ9-148	233	0	1	49.02%	305
2780	Aird St	SKJ8-98	172	0	1	49.02%	305
5796	Munroe Ave S	SKJ8-121	223	0	1	49.02%	305
5801	Hugo Ave	SKJ8-105	112	0	1	49.02%	305
3514	East Centre	SKL12-54	140	0	1	49.02%	305
3524	East Centre	SKL12-64	163	0	1	49.02%	305
3512	East Centre	SKL12-12	195	0	1	49.02%	305
4283	Salisbury Pl	SKL10-108	37	0	1	49.02%	305
3405	Cameron Ave	SKL11-29	236	0	1	49.02%	305
2777	Aird St	SKJ8-111	172	0	1	49.02%	305
2788	Colony St	SKJ8-48	172	0	1	49.02%	305
2728	Bottomley Ave N	SKJ8-16	112	0	1	49.02%	305
4126	7th St E	SKK10-44	118	0	1	49.02%	305
4046	Bate Cres	SKK9-11	202	0	1	49.02%	305
16826	Lennon Cres	SKA5-8	331	0	1	49.02%	305
9925	Robinson Cres	SKA5-49	412	0	1	49.02%	305
9901	Manning Lane	SKA5-7	232	0	1	49.02%	305
7252	Ave C N	SKF7-30	99	0	1	49.02%	305
7255	27th St W	SKF7-113	111	0	1	49.02%	305
7267	Ave D N	SKF7-96	88	0	1	49.02%	305
7250	Ave B N	SKF7-129	99	0	1	49.02%	305
7305	Ave C N	SKF7-117	44	0	1	49.02%	305
7273	27th St W	SKF7-44	112	0	1	49.02%	305
8237	28th St W	SKF7-72	104	0	1	49.02%	305
7356	Rusholme Rd	SKF7-151	123	0	1	49.02%	305
5888	Eastlake Ave	SKG9-8	87	0	1	49.02%	305
6705	Ave C S	SKF8-97	168	0	1	49.02%	305
6704	Spadina Cres W	SKF9-34	268	0	1	49.02%	305
2250	116th St W	SKM5-35	172	0	1	49.02%	305
2251	Thompson Ave	SKM5-12	203	0	1	49.02%	305
11382	Perreault Cres	SKL0-27	174	0	1	49.02%	305
17090	Ball Cres	SKL0-5	401	0	1	49.02%	305
11363	Trotchie Cres	SKK01-10	202	0	1	49.02%	305
11341	Spencer Pl	SKJ01-10	42	0	1	49.02%	305
17072	Wakabayashi Cres	SKK0-14	469	0	1	49.02%	305
11615	Chitek Crt	SKL2-21	76	0	1	49.02%	305
11616	Chitek Cres	SKL1-39	119	0	1	49.02%	305
11667	Candle Crt	SKL1-59	40	0	1	49.02%	305
11642	Frobisher Terr	SKL2-16	111	0	1	49.02%	305
11656	Dore Cres	SKL1-62	100	0	1	49.02%	305
17113	David Knight Cres	SKK1-24	379	0	1	49.02%	305
11514	David Knight Way	SKK1-59	300	0	1	49.02%	305

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11677	Quill Cres	SKK2-23	215	0	1	49.02%	305
11449	Girgulis Crt	SKJ1-14	136	0	1	49.02%	305
11696	Cochin Way	SKK2-18	200	0	1	49.02%	305
10210	Skeena Cres	SKL3-13	649	0	1	49.02%	305
17130	Tobin Cres	SKL2-36	201	0	1	49.02%	305
10256	Albany Cres	SKJ3-27	487	0	1	49.02%	305
14299	Coppermine Cres	SKJ2-30	56	0	1	49.02%	305
11734	Coppermine Cres	SKJ2-27	75	0	1	49.02%	305
10352	Rupert Dr	SKH4-18	194	0	1	49.02%	305
10357	Noble Cres	SKJ4-7	315	0	1	49.02%	305
10425	9th Ave N	SKH5-83	170	0	1	49.02%	305
10452	9th Ave N	SKH5-52	298	0	1	49.02%	305
10415	Empress Ave	SKJ5-20	111	0	1	49.02%	305
10494	Duchess St	SKJ6-9	120	0	1	49.02%	305
10458	Prince of Wales Ave	SKJ5-55	148	0	1	49.02%	305
10373	Empire Ave	SKJ4-6	462	0	1	49.02%	305
14340	Duchess St	SKH6-50	105	0	1	49.02%	305
10542	8th Ave N	SKH5-9	110	0	1	49.02%	305
10278	Columbia Dr	SKJ3-57	238	0	1	49.02%	305
17478	Stodola Crt	SKQ6-25	53	0	1	49.02%	305
2631	Forsyth Cres	SKP6-52	307	0	1	49.02%	305
17388	Chotem Rise	SKP7-11	19	0	1	49.02%	305
16974	Bornstein Cres	SKP6-37	457	0	1	49.02%	305
2651	Hurley Cres	SKP6-53	167	0	1	49.02%	305
17394	Chotem Cres	SKP7-10	85	0	1	49.02%	305
2545	Armstrong Cres	SKO6-55	420	0	1	49.02%	305
2588	Kerr Pl	SKO7-15	53	0	1	49.02%	305
2579	Gillam Cres	SKO7-16	331	0	1	49.02%	305
3012	Brock Cres	SKP9-14	203	0	1	49.02%	305
3069	Waterloo Cres	SKO8-5	94	0	1	49.02%	305
2881	Western Cres	SKO8-20	411	0	1	49.02%	305
2475	Evans St	SKN6-45	142	0	1	49.02%	305
3116	Trent Crt	SKO9-31	61	0	1	49.02%	305
3115	Trent Pl	SKO9-28	61	0	1	49.02%	305
3111	Auld Cres	SKO9-11	286	0	1	49.02%	305
8710	Schuyler St	SKC10-20	218	0	1	49.02%	305
14565	Albert Ave	SKH12-66	220	0	1	49.02%	305
3209	Anderson Cres	SKN9-35	261	0	1	49.02%	305
17521	Pezer Cres	SKN3-16	217	0	1	49.02%	305
812046	Brookshire Cres	SKP11-28	388	0	1	49.02%	305
17251	Bellmont Crt	SKQ11-2	86	0	1	49.02%	305
811708	Maguire Cres	SKQ5-5	217	0	1	49.02%	305
10928	41st St E	SKG4-101	94	0	1	49.02%	305
18586	41st St E	SKG4-11	189	0	1	49.02%	305
4911	Jasper Ave	SKG12-38	910	0	1	49.02%	305
5204	Adelaide St E	SKH11-85	106	0	1	49.02%	305
4615	Adelaide St E	SKJ11-58	101	0	1	49.02%	305
10090	Glenwood Ave	SKD5-34	243	0	1	49.02%	305
824152	Lavcock Cres	SKK14-3	279	0	1	49.02%	305
811980	Maguire Cres	SKQ5-6	331	0	1	49.02%	305
816647	Trimble Lane	SKQ4-2	225	0	1	49.02%	305
814116	Denham Way	SKC4-4	108	0	1	49.02%	305
11754	60th St E	SKJ01-8	320	0	1	49.02%	305
11762	Molaro Pl	SKJ1-32	145	0	1	49.02%	305
17626	Beerling Cres	SKN3-27	645	0	1	49.02%	305
6407	21st St E	SKG8-29	122	2	40	48.66%	966
6399	2nd Ave S	SKG8-15	183	2	40	48.66%	966
5526	5th St E	SKG10-85	188	0	2	47.66%	968
11817	Idylwyl Service Rd	SKG0-2	518	0	2	47.66%	968
8673	Appleby Pl	SKC9-56	84	0	2	47.66%	968
5600	2nd St E	SKG10-34	189	0	2	47.66%	968
8983	Bushe Pl	SKA9-24	93	0	2	47.66%	968
3890	Swan Crt	SKO12-55	92	0	2	47.66%	968
5475	1st St E	SKJ10-126	193	0	2	47.66%	968
9203	Ave T N	SKD7-99	105	0	2	47.66%	968
7582	Ave Q N	SKD7-98	105	0	2	47.66%	968
7587	Ave S N	SKD7-82	105	0	2	47.66%	968
7562	Ave R N	SKD7-53	175	0	2	47.66%	968
6551	18th St W	SKD9-51	111	0	2	47.66%	968
6446	Ave K S	SKE9-96	172	0	2	47.66%	968



Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6480	Ave O S	SKE9-90	172	0	2	47.66%	968
6205	Weldon Ave	SKE9-56	142	0	2	47.66%	968
6485	13th St W	SKE9-119	100	0	2	47.66%	968
6451	Ave K S	SKE9-102	135	0	2	47.66%	968
6506	Ave I S	SKE9-78	135	0	2	47.66%	968
17756	Pobran Crt	SKN2-15	47	0	2	47.66%	968
17755	Pobran Lane	SKN2-6	175	0	2	47.66%	968
5725	Kilburn Ave	SKF10-24	192	0	2	47.66%	968
5207	York Ave	SKH11-72	185	0	2	47.66%	968
10064	Klaehn Cres	SKD5-16	422	0	2	47.66%	968
7472	Ave I N	SKE7-61	110	0	2	47.66%	968
7449	23rd St W	SKE7-119	100	0	2	47.66%	968
16755	Sherry Way	SKAA9-18	230	0	2	47.66%	968
4773	Dufferin Ave	SKH12-35	161	0	2	47.66%	968
3305	Fraser Cres	SKM9-4	300	0	2	47.66%	968
17161	Prairie Ave	SKN6-53	100	0	2	47.66%	968
5686	5th St E	SKG10-100	184	0	2	47.66%	968
6046	9th St E	SKG9-59	180	0	2	47.66%	968
9332	Ave T N	SKD6-44	172	0	2	47.66%	968
9223	Rusholme Rd	SKD7-60	111	0	2	47.66%	968
6640	21st St W	SKE8-87	131	0	2	47.66%	968
6625	Ave M S	SKE8-28	175	0	2	47.66%	968
7616	McMillan Ave	SKE6-59	220	0	2	47.66%	968
7403	Ave K N	SKE7-23	188	0	2	47.66%	968
7423	Ave L N	SKE6-72	72	0	2	47.66%	968
7409	Ave J N	SKE7-76	188	0	2	47.66%	968
6428	Ave J S	SKE9-81	172	0	2	47.66%	968
6664	Ave L S	SKE8-98	173	0	2	47.66%	968
2468	Spark Ave	SKN6-75	204	0	2	47.66%	968
17258	Briarvale Crt	SKP11-22	86	0	2	47.66%	968
17402	Beechdale Crt	SKQ11-1	98	0	2	47.66%	968
17461	Guenter Cres	SKQ7-14	180	0	2	47.66%	968
6312	Ave M S	SKE10-45	211	0	2	47.66%	968
4953	Kelvin Ave	SKG12-59	246	0	2	47.66%	968
2089	Haslam Cres	SKN4-19	261	0	2	47.66%	968
4860	Cascade St	SKG12-45	156	0	2	47.66%	968
4878	McConnell Ave	SKG12-17	378	0	2	47.66%	968
5695	4th St E	SKG10-51	184	0	2	47.66%	968
5700	3rd St E	SKG10-97	184	0	2	47.66%	968
5009	St Charles Ave	SKF11-18	187	0	2	47.66%	968
5012	Ste Cecilia Ave	SKF11-63	187	0	2	47.66%	968
5040	St George Ave	SKF11-70	187	0	2	47.66%	968
4989	St Patrick Ave	SKF11-65	149	0	2	47.66%	968
5044	Coy Ave	SKF11-27	187	0	2	47.66%	968
5130	Hilliard St E	SKG11-37	189	0	2	47.66%	968
5133	Willow St E	SKG11-85	189	0	2	47.66%	968
5666	McPherson Ave	SKG10-138	99	0	2	47.66%	968
8606	Ave Y S	SKC8-64	236	0	2	47.66%	968
8686	Dundurn Pl	SKC9-58	92	0	2	47.66%	968
8565	Montreal Ave S	SKC8-75	345	0	2	47.66%	968
9274	23rd St W	SKC7-34	101	0	2	47.66%	968
9284	23rd St W	SKC7-62	102	0	2	47.66%	968
9285	Montreal Ave N	SKC7-54	174	0	2	47.66%	968
9434	Matheson Dr	SKB6-33	416	0	2	47.66%	968
17141	Vancouver Ave S	SKC8-71	345	0	2	47.66%	968
9026	Thomas Way	SKB9-18	212	0	2	47.66%	968
8703	Appleby Dr	SKC9-23	96	0	2	47.66%	968
8682	Wardlow Cres	SKC9-17	263	0	2	47.66%	968
16778	Heise Cres	SKAA8-4	435	0	2	47.66%	968
9853	Dickey Cres	SKAA7-62	359	0	2	47.66%	968
9753	Cockburn Cres	SKAA7-8	433	0	2	47.66%	968
9631	Whelan Cres	SKAA6-54	215	0	2	47.66%	968
8840	Arnhem St	SKA10-35	299	0	2	47.66%	968
9668	Douglas Cres	SKA6-49	171	0	2	47.66%	968
9011	Stone Crt	SKB8-18	82	0	2	47.66%	968
8637	Winnipeg Ave S	SKC8-39	169	0	2	47.66%	968
9657	St Laurent Cres	SKA6-17	98	0	2	47.66%	968
9800	Patterson Cres	SKA7-10	333	0	2	47.66%	968
9747	Vanier Cres	SKAA7-32	228	0	2	47.66%	968
9602	Shea Cres	SKAA6-29	397	0	2	47.66%	968

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9872	Tache Cres	SKA7-15	94	0	2	47.66%	968
8854	Merritt St	SKA10-6	257	0	2	47.66%	968
8990	Priel Cres	SKA8-20	88	0	2	47.66%	968
16781	Needham Cres	SKAA8-6	402	0	2	47.66%	968
8739	Malouf Rd	SKC11-7	642	0	2	47.66%	968
8745	McLeod Ave	SKC10-23	289	0	2	47.66%	968
9041	Galbraith Cres	SKA8-16	554	0	2	47.66%	968
8860	Mountbatten St	SKA10-17	504	0	2	47.66%	968
8832	Cassino Ave	SKA11-2	260	0	2	47.66%	968
7605	Tiffin Cres	SKE6-36	386	0	2	47.66%	968
5959	Lansdowne Ave	SKH9-28	112	0	2	47.66%	968
5760	14th St E	SKH9-15	138	0	2	47.66%	968
5856	9th St E	SKJ9-36	172	0	2	47.66%	968
5638	Dufferin Ave	SKH10-34	110	0	2	47.66%	968
5995	Dufferin Ave	SKH9-36	117	0	2	47.66%	968
5331	6th St E	SKH10-17	189	0	2	47.66%	968
4233	Park Ave	SKK10-80	158	0	2	47.66%	968
5313	6th St E	SKH10-81	189	0	2	47.66%	968
4280	Salisbury Dr	SKL10-55	213	0	2	47.66%	968
4141	Early Dr	SKL10-8	230	0	2	47.66%	968
4352	Landa St	SKK12-58	183	0	2	47.66%	968
4430	Eastview	SKL12-67	252	0	2	47.66%	968
4418	Eastview	SKL13-15	152	0	2	47.66%	968
5434	Wiggins Ave S	SKJ10-93	165	0	2	47.66%	968
4241	Jackson Ave	SKK10-62	165	0	2	47.66%	968
4600	Irvine Ave	SKK12-8	322	0	2	47.66%	968
5473	3rd St E	SKJ10-122	195	0	2	47.66%	968
4676	Wiggins Ave S	SKJ11-54	229	0	2	47.66%	968
5416	Ewart Ave	SKJ10-12	150	0	2	47.66%	968
17211	Mendel Cres	SKH13-6	287	0	2	47.66%	968
5233	Isabella St E	SKH11-56	107	0	2	47.66%	968
5377	2nd St E	SKH10-10	189	0	2	47.66%	968
4650	Munroe Ave S	SKJ11-49	185	0	2	47.66%	968
5576	1st St E	SKH10-25	189	0	2	47.66%	968
4538	MacKenzie Cres	SKJ12-36	411	0	2	47.66%	968
5304	4th St E	SKJ10-54	172	0	2	47.66%	968
5212	Albert Ave	SKH11-80	185	0	2	47.66%	968
5410	Wiggins Ave S	SKJ10-18	172	0	2	47.66%	968
4297	Dunning Cres	SKK11-4	355	0	2	47.66%	968
4592	Cairns Ave	SKJ12-41	161	0	2	47.66%	968
11943	48th St E	SKG2-19	293	0	2	47.66%	968
2563	Hogg Cres	SKO6-26	357	0	2	47.66%	968
2676	Vincent Cres	SKP6-26	408	0	2	47.66%	968
7062	8th Ave N	SKH6-123	172	0	2	47.66%	968
10650	32nd St W	SKF6-75	104	0	2	47.66%	968
10658	Ave G N	SKF6-40	216	0	2	47.66%	968
10873	36th St E	SKG5-76	146	0	2	47.66%	968
10916	Alberta Ave	SKG4-46	172	0	2	47.66%	968
10942	1st Ave N	SKG4-4	173	0	2	47.66%	968
10793	37th St W	SKF5-118	101	0	2	47.66%	968
10968	39th St W	SKF4-47	101	0	2	47.66%	968
10836	Ontario Ave	SKG5-65	169	0	2	47.66%	968
10850	Alberta Ave	SKG5-50	173	0	2	47.66%	968
10704	32nd St W	SKF6-76	110	0	2	47.66%	968
10691	Ave D N	SKF5-23	172	0	2	47.66%	968
10758	Ave H N	SKF5-87	172	0	2	47.66%	968
10712	32nd St W	SKF6-46	108	0	2	47.66%	968
10579	Stewart Ave	SKE5-19	351	0	2	47.66%	968
10553	Kusch Cres	SKE5-66	207	0	2	47.66%	968
11069	Maney St	SKE3-12	223	0	2	47.66%	968
8677	Appleby Dr	SKC9-14	179	0	2	47.66%	968
7124	26th St E	SKG7-32	122	0	2	47.66%	968
9542	Cartier Cres	SKA6-52	386	0	2	47.66%	968
9960	O'Regan Cres	SKB5-32	90	0	2	47.66%	968
17734	Nixon Cres	SKB5-42	86	0	2	47.66%	968
9970	Ward Rd	SKB5-14	232	0	2	47.66%	968
7789	31st St W	SKF6-82	110	0	2	47.66%	968
7232	Wall St	SKG7-70	114	0	2	47.66%	968
14345	Ontario Ave	SKG7-72	171	0	2	47.66%	968
7272	25th St W	SKF7-3	114	0	2	47.66%	968

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6778	21st St W	SKF8-18	104	0	2	47.66%	968
18632	Ave F N	SKF7-64	177	0	2	47.66%	968
7311	Ave B N	SKF7-120	177	0	2	47.66%	968
7768	Ave B N	SKF7-160	105	0	2	47.66%	968
7660	30th St W	SKF6-15	109	0	2	47.66%	968
6794	21st St W	SKF8-26	107	0	2	47.66%	968
7306	Jamieson St	SKF7-9	134	0	2	47.66%	968
6637	Ave M S	SKE8-114	167	0	2	47.66%	968
6642	Ave N S	SKE8-86	168	0	2	47.66%	968
9648	Fisher Cres	SKAA6-20	375	0	2	47.66%	968
8751	Buckle Ave	SKC10-25	344	0	2	47.66%	968
17094	Chan Cres	SKL1-8	376	0	2	47.66%	968
7615	Trotter Cres	SKE6-26	337	0	2	47.66%	968
6718	18th St W	SKF8-108	112	0	2	47.66%	968
6726	Ave F S	SKF8-91	173	0	2	47.66%	968
6016	11th St E	SKG9-40	189	0	2	47.66%	968
6048	Main St	SKG9-61	124	0	2	47.66%	968
5684	Kilburn Ave	SKF10-13	293	0	2	47.66%	968
6461	Ave M S	SKE9-113	135	0	2	47.66%	968
6489	Ave N S	SKE9-116	136	0	2	47.66%	968
6231	Ave I S	SKE10-5	215	0	2	47.66%	968
6424	Ave N S	SKE9-48	172	0	2	47.66%	968
8506	Ave U S	SKD8-67	175	0	2	47.66%	968
7576	Ave Q N	SKD7-81	175	0	2	47.66%	968
8698	Ave T S	SKD9-47	175	0	2	47.66%	968
6244	Ave M S	SKE10-19	215	0	2	47.66%	968
6467	Ave O S	SKE9-121	134	0	2	47.66%	968
5059	Cov Ave	SKF11-22	188	0	2	47.66%	968
5175	Maple St E	SKG11-74	182	0	2	47.66%	968
8584	Ave U S	SKD8-56	236	0	2	47.66%	968
5159	Melrose Ave	SKG11-113	229	0	2	47.66%	968
5155	Maple St E	SKG11-117	188	0	2	47.66%	968
5579	2nd St E	SKH10-66	187	0	2	47.66%	968
5541	5th St E	SKG10-60	188	0	2	47.66%	968
5160	Isabella St E	SKG11-21	189	0	2	47.66%	968
5147	Willow St E	SKG11-103	182	0	2	47.66%	968
6307	Wellington St	SKE10-59	104	0	2	47.66%	968
6313	Ave N S	SKE10-56	211	0	2	47.66%	968
4873	Melrose Ave	SKG12-43	264	0	2	47.66%	968
9392	Morris Dr	SKC6-49	95	0	2	47.66%	968
9310	Witney Ave N	SKC7-15	203	0	2	47.66%	968
8680	Wardlow Rd	SKC9-52	100	0	2	47.66%	968
9452	Mackie Cres	SKB6-38	229	0	2	47.66%	968
9029	Hull Cres	SKB8-44	245	0	2	47.66%	968
9628	Whelan Cres	SKAA6-45	215	0	2	47.66%	968
8948	Postnikoff Cres	SKA8-42	182	0	2	47.66%	968
8861	Dieppe St	SKA10-23	452	0	2	47.66%	968
8855	Caen St	SKA10-8	298	0	2	47.66%	968
8991	Priel Cres	SKA9-19	172	0	2	47.66%	968
16754	Lochrie Cres	SKA9-26	421	0	2	47.66%	968
8957	Poth Cres	SKA8-19	186	0	2	47.66%	968
8780	Ortona St	SKB10-29	192	0	2	47.66%	968
16788	Arrand Cres	SKAA8-20	250	0	2	47.66%	968
16771	Neatby Cres	SKAA8-30	273	0	2	47.66%	968
9604	Shea Cres	SKAA6-33	226	0	2	47.66%	968
8925	Caldwell Cres	SKBB9-16	198	0	2	47.66%	968
8914	Whitecap Cres	SKBB9-23	182	0	2	47.66%	968
17187	Strumm Terr	SKBB8-6	85	0	2	47.66%	968
5517	4th St E	SKH10-48	188	0	2	47.66%	968
3470	East Centre	SKL12-39	319	0	2	47.66%	968
3413	Madden Ave	SKL10-16	248	0	2	47.66%	968
2682	Epp Crt	SKP5-21	81	0	2	47.66%	968
2686	Perehudoff Cres	SKP5-12	119	0	2	47.66%	968
17897	Carter Way	SKAA6-83	333	0	2	47.66%	968
2226	Reid Rd	SKM5-18	122	0	2	47.66%	968
2198	Pitt Ave	SKN5-91	142	0	2	47.66%	968
17502	Fairbrother Close	SKN4-38	120	0	2	47.66%	968
2135	Laura Ave	SKN5-29	203	0	2	47.66%	968
2462	Prairie Ave	SKN6-64	72	0	2	47.66%	968
2167	Birch Cres	SKN5-52	101	0	2	47.66%	968

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11521	David Knight Lane	SKK1-63	276	0	2	47.66%	968
11400	Egnatoff Cres	SKK0-35	369	0	2	47.66%	968
11643	Frobisher Crt	SKL2-28	94	0	2	47.66%	968
11344	Spencer Way	SKJ01-9	200	0	2	47.66%	968
10243	Assiniboine Crt	SKK3-27	90	0	2	47.66%	968
10788	Ave D N	SKF5-25	172	0	2	47.66%	968
9363	Ave W N	SKD6-18	220	0	2	47.66%	968
16999	Allegretto Cres	SKJ1-10	410	0	2	47.66%	968
11730	Churchill Dr	SKK3-11	367	0	2	47.66%	968
11627	Wathaman Pl	SKL2-31	92	0	2	47.66%	968
10251	Kootenay Dr	SKJ3-61	326	0	2	47.66%	968
11742	Coppermine Pl	SKJ2-7	27	0	2	47.66%	968
10346	Rupert Dr	SKJ4-24	62	0	2	47.66%	968
10447	Edward Ave	SKJ5-23	329	0	2	47.66%	968
10441	Alexandra Ave	SKJ5-13	253	0	2	47.66%	968
10428	10th Ave N	SKH5-33	167	0	2	47.66%	968
10475	Windsor St	SKJ5-34	108	0	2	47.66%	968
10435	Alexandra Ave	SKJ5-31	205	0	2	47.66%	968
10514	Duchess St	SKH6-119	105	0	2	47.66%	968
10517	Duchess St	SKH6-86	105	0	2	47.66%	968
18600	107th St E	SKN7-27	325	0	2	47.66%	968
3486	East Heights	SKM12-3	292	0	2	47.66%	968
3487	East Heights	SKM12-18	251	0	2	47.66%	968
16939	Emerald Cres	SKN12-49	256	0	2	47.66%	968
14220	Munroe Ave S	SKJ9-82	106	0	2	47.66%	968
4311	Adelaide St E	SKK11-51	101	0	2	47.66%	968
17022	Tobin Cres	SKL2-38	228	0	2	47.66%	968
18604	Cleveland Ave	SKH2-17	269	0	2	47.66%	968
2660	Bornstein Crt	SKP7-5	80	0	2	47.66%	968
2639	Rogers Crt	SKP6-16	115	0	2	47.66%	968
2578	Brunst Cres	SKO6-24	500	0	2	47.66%	968
2569	Rogers Rd	SKO6-3	320	0	2	47.66%	968
3073	Waterloo Cres	SKO8-13	346	0	2	47.66%	968
3088	DeGeer Cres	SKO9-4	348	0	2	47.66%	968
2392	105th St W	SKM7-3	145	0	2	47.66%	968
2318	109th St W	SKM6-48	112	0	2	47.66%	968
2309	109th St W	SKM6-42	172	0	2	47.66%	968
2302	110th St W	SKM6-74	172	0	2	47.66%	968
2285	112th St W	SKM6-23	174	0	2	47.66%	968
3245	Rawson Cres	SKM9-26	272	0	2	47.66%	968
2970	Simon Fraser Cres	SKN8-23	425	0	2	47.66%	968
3283	Lindsay Dr	SKM9-77	85	0	2	47.66%	968
16922	Coldspring Cres	SKN11-57	232	0	2	47.66%	968
3457	Louise Pl	SKM11-55	51	0	2	47.66%	968
3728	Christopher Rd	SKM12-31	203	0	2	47.66%	968
3591	Beurling Cres	SKN10-40	338	0	2	47.66%	968
3926	Brabant Cres	SKO12-78	277	0	2	47.66%	968
3690	Heritage Cres	SKO11-16	293	0	2	47.66%	968
3957	Brudell Rd	SKP12-5	121	0	2	47.66%	968
3887	Swan Lane	SKO12-53	234	0	2	47.66%	968
3937	Brabant Cres	SKO12-21	88	0	2	47.66%	968
3871	Nesslin Cres	SKO12-41	312	0	2	47.66%	968
16925	Coldspring Cres	SKN11-43	271	0	2	47.66%	968
5826	Munroe Ave S	SKJ9-147	112	0	2	47.66%	968
3765	Emerald Key	SKN12-36	73	0	2	47.66%	968
3528	Easthill	SKM12-8	149	0	2	47.66%	968
3795	Delaronde Lane	SKM12-46	260	0	2	47.66%	968
3829	Wollaston Terr	SKN13-61	118	0	2	47.66%	968
7555	Ave Q N	SKD7-102	201	0	2	47.66%	968
7554	Ave R N	SKD7-46	202	0	2	47.66%	968
4459	Middleton Cres	SKK13-12	681	0	2	47.66%	968
4449	Riel Cres	SKK13-3	342	0	2	47.66%	968
4473	Drinkle St	SKK12-64	189	0	2	47.66%	968
5345	4th St E	SKH10-116	189	0	2	47.66%	968
3801	Crean Lane	SKM12-28	203	0	2	47.66%	968
16912	Crean Cres	SKM12-60	81	0	2	47.66%	968
3825	Wollaston Crt	SKN13-19	124	0	2	47.66%	968
16853	O'Regan Cres	SKB5-37	498	0	2	47.66%	968
9965	Kirkpatrick Crt	SKB5-34	138	0	2	47.66%	968
9492	Mahoney Ave	SKB6-18	271	0	2	47.66%	968

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2411	O'Neil Cres	SKM7-6	259	0	2	47.66%	968
4064	Weir Cres	SKL9-17	371	0	2	47.66%	968
2404	Gardiner Ave	SKM7-34	203	0	2	47.66%	968
2953	Dalhousie Cres	SKN8-42	220	0	2	47.66%	968
2987	Dalhousie Cres	SKN8-36	399	0	2	47.66%	968
2978	Simon Fraser Cres	SKN8-57	176	0	2	47.66%	968
3160	Mount Allison Cres	SKN9-42	218	0	2	47.66%	968
17149	Alberta Ave	SKG4-70	221	0	2	47.66%	968
3159	Mount Allison Pl	SKN9-74	102	0	2	47.66%	968
3236	Leddy Cres	SKM9-21	265	0	2	47.66%	968
10607	Ave J N	SKE5-22	171	0	2	47.66%	968
3205	Leddy Cres	SKN9-30	243	0	2	47.66%	968
2927	Cambridge Cres	SKN8-51	348	0	2	47.66%	968
3296	Sullivan St	SKM9-57	152	0	2	47.66%	968
11028	45th A St E	SKG3-36	293	0	2	47.66%	968
10688	Ave E N	SKF5-68	172	0	2	47.66%	968
17152	Ave I N	SKF5-96	317	0	2	47.66%	968
10981	Ave E N	SKF4-64	153	0	2	47.66%	968
14384	Ave B N	SKF4-14	175	0	2	47.66%	968
10933	39th St E	SKG4-53	189	0	2	47.66%	968
17556	Blackthorn Cres	SKP10-34	599	0	2	47.66%	968
3903	Emmeline Key	SKP12-14	73	0	2	47.66%	968
5407	Cairns Ave	SKJ10-81	173	0	2	47.66%	968
5411	Ewart Ave	SKJ10-10	172	0	2	47.66%	968
4138	Argyle Ave	SKL10-10	172	0	2	47.66%	968
4689	Adelaide St E	SKK11-14	395	0	2	47.66%	968
2312	109th St W	SKM6-88	173	0	2	47.66%	968
3643	Richardt Pl	SKN11-45	104	0	2	47.66%	968
3593	Willoughby Cres	SKN10-32	487	0	2	47.66%	968
3566	Highbury Pl	SKN10-46	132	0	2	47.66%	968
7087	Duke St	SKH6-41	105	0	2	47.66%	968
7074	9th Ave N	SKH6-8	179	0	2	47.66%	968
5950	Temperance St	SKH9-106	123	0	2	47.66%	968
3533	Eastview	SKL13-23	408	0	2	47.66%	968
5253	Dufferin Ave	SKH11-63	185	0	2	47.66%	968
5213	Albert Ave	SKH11-73	191	0	2	47.66%	968
5554	4th St E	SKH10-82	189	0	2	47.66%	968
4003	Lake Cres	SKK9-17	442	0	2	47.66%	968
5789	14th St E	SKJ9-18	103	0	2	47.66%	968
3636	Sylvian Cres	SKN11-7	95	0	2	47.66%	968
4578	Cairns Ave	SKJ12-54	161	0	2	47.66%	968
4625	Cairns Ave	SKJ11-16	191	0	2	47.66%	968
4031	Copland Cres	SKK9-66	116	0	2	47.66%	968
10358	Richmond Cres	SKJ4-19	90	0	2	47.66%	968
4486	Calder Cres	SKJ13-21	392	0	2	47.66%	968
5983	9th St E	SKH9-19	189	0	2	47.66%	968
3707	Costigan Rd	SKM11-35	291	0	2	47.66%	968
3429	Baldwin Cres	SKM11-41	264	0	2	47.66%	968
4093	7th St E	SKK10-34	110	0	2	47.66%	968
4091	Sommerfeld Ave	SKK10-78	183	0	2	47.66%	968
7066	9th Ave N	SKH6-10	172	0	2	47.66%	968
5385	Ewart Ave	SKJ10-105	182	0	2	47.66%	968
2784	Colony St	SKJ8-95	172	0	2	47.66%	968
2794	15th St E	SKJ8-93	172	0	2	47.66%	968
3785	Delaronde Rd	SKM13-20	303	0	2	47.66%	968
4687	Haultain Ave	SKJ11-72	229	0	2	47.66%	968
5775	McKinnon Ave S	SKJ8-113	112	0	2	47.66%	968
2798	15th St E	SKJ8-115	172	0	2	47.66%	968
4136	Argyle Ave	SKL10-65	150	0	2	47.66%	968
2711	Osler St	SKJ8-122	187	0	2	47.66%	968
4124	McCool Ave	SKK10-35	183	0	2	47.66%	968
9594	Meighen Cres	SKA6-14	264	0	2	47.66%	968
16841	Nesbitt Way	SKA5-28	309	0	2	47.66%	968
16837	Nesbitt Cres	SKA5-23	331	0	2	47.66%	968
16828	Manning Cres	SKA5-20	388	0	2	47.66%	968
7684	Ave G N	SKF6-36	176	0	2	47.66%	968
7254	Ave D N	SKF7-45	99	0	2	47.66%	968
7256	Ave B N	SKF7-125	88	0	2	47.66%	968
7351	28th St W	SKF7-145	104	0	2	47.66%	968
7362	Bedford Rd	SKF7-155	117	0	2	47.66%	968

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6776	21st St W	SKF8-20	112	0	2	47.66%	968
6767	Ave G S	SKF8-29	175	0	2	47.66%	968
6777	Ave E S	SKF8-8	171	0	2	47.66%	968
7372	Walmer Rd	SKF7-133	141	0	2	47.66%	968
7378	24th St W	SKF7-121	104	0	2	47.66%	968
6041	9th St E	SKG9-79	189	0	2	47.66%	968
6032	McPherson Ave	SKG9-48	111	0	2	47.66%	968
5931	9th St E	SKG9-12	189	0	2	47.66%	968
6735	Ave F S	SKF8-61	175	0	2	47.66%	968
17492	Fairbrother Cres	SKN4-28	515	0	2	47.66%	968
11488	JJ Thiessen Way	SKL1-18	229	0	2	47.66%	968
17063	Neusch Way	SKK01-2	255	0	2	47.66%	968
11397	Chomyn Cres	SKK0-12	317	0	2	47.66%	968
11671	Nokomis Cres	SKK2-69	328	0	2	47.66%	968
10225	Capilano Crt	SKK3-38	96	0	2	47.66%	968
14623	Capilano Dr	SKK3-23	218	0	2	47.66%	968
11724	Clearwater Crt	SKK3-17	91	0	2	47.66%	968
17121	Cochin Cres	SKK2-13	344	0	2	47.66%	968
10202	Sandy Pl	SKL3-19	61	0	2	47.66%	968
17054	Rao Cres	SKJ1-19	416	0	2	47.66%	968
11685	Turtle Cres	SKK2-21	153	0	2	47.66%	968
11720	Nahanni Dr	SKK3-35	366	0	2	47.66%	968
10429	Edward Ave	SKJ5-18	205	0	2	47.66%	968
11668	Candle Way	SKL1-58	285	0	2	47.66%	968
2646	Hurley Terr	SKP6-38	70	0	2	47.66%	968
17647	Brookmore Cres	SKO10-10	114	0	2	47.66%	968
2650	Hurley Cres	SKP7-38	94	0	2	47.66%	968
16956	Wilkinson Cres	SKO6-11	95	0	2	47.66%	968
2884	McMaster Cres	SKO8-51	94	0	2	47.66%	968
15100	Braeside View	SKP10-23	188	0	2	47.66%	968
2483	Grant St	SKN6-24	258	0	2	47.66%	968
3129	Champlin Cres	SKO9-24	446	0	2	47.66%	968
3107	Auld Pl	SKO9-26	99	0	2	47.66%	968
17156	7th St E	SKK10-97	271	0	2	47.66%	968
8501	Ave V S	SKD8-42	173	0	2	47.66%	968
18515	Wentz Ave	SKH2-19	215	0	2	47.66%	968
10284	Columbia Dr	SKJ3-11	99	0	2	47.66%	968
16944	Overholt Cres	SKO7-25	299	0	2	47.66%	968
813497	Thode Ave	SKP5-36	512	0	2	47.66%	968
10114	Edmonton Ave	SKD5-19	425	0	2	47.66%	968
10931	Saskatchewan Ave	SKG4-82	133	0	2	47.66%	968
17249	Bellmont Cres	SKP11-24	202	0	2	47.66%	968
2242	Greig Ave	SKM5-32	226	0	2	47.66%	968
14443	Ave P S	SKE10-33	950	0	2	47.66%	968
9707	Worobetz Pl	SKB7-39	181	1	22	47.11%	1375
10394	Edward Ave	SKJ5-32	120	0	3	46.32%	1376
5258	William Ave	SKH11-49	185	0	3	46.32%	1376
3378	Conn Ave	SKL10-39	92	0	3	46.32%	1376
5558	3rd St E	SKH10-89	189	0	3	46.32%	1376
5811	13th St E	SKJ9-106	172	0	3	46.32%	1376
8503	Ave U S	SKD8-45	173	0	3	46.32%	1376
6579	21st St W	SKD8-65	112	0	3	46.32%	1376
6555	Ave S S	SKD8-16	235	0	3	46.32%	1376
6336	12th St W	SKE9-142	100	0	3	46.32%	1376
3525	East Centre	SKL12-11	137	0	3	46.32%	1376
10085	Glenwood Ave	SKD5-41	95	0	3	46.32%	1376
7497	Ave M N	SKE7-96	174	0	3	46.32%	1376
7430	Ave L N	SKE7-29	174	0	3	46.32%	1376
7490	Rusholme Rd	SKE7-101	102	0	3	46.32%	1376
7559	Rylston Rd	SKD7-62	132	0	3	46.32%	1376
7743	Ave I N	SKE6-78	165	0	3	46.32%	1376
7702	Ave J N	SKE6-43	181	0	3	46.32%	1376
2465	Boyd St	SKN6-25	142	0	3	46.32%	1376
2166	Birch Cres	SKN5-21	206	0	3	46.32%	1376
2165	Birch Cres	SKN5-68	432	0	3	46.32%	1376
2680	Perehudoff Cres	SKP5-6	345	0	3	46.32%	1376
17433	Bayfield Cres	SKO10-7	82	0	3	46.32%	1376
17772	Carr Lane	SKO2-1	260	0	3	46.32%	1376
4855	Young Cres	SKG12-39	344	0	3	46.32%	1376
2091	Haslam Cres	SKN4-4	87	0	3	46.32%	1376

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4871	Harrison Cres	SKG12-15	590	0	3	46.32%	1376
5706	1st St E	SKG10-45	183	0	3	46.32%	1376
5715	Kilburn Ave	SKF10-45	195	0	3	46.32%	1376
5189	Isabella St E	SKH11-60	187	0	3	46.32%	1376
8598	Ave X S	SKC8-38	235	0	3	46.32%	1376
9264	Vancouver Ave N	SKC7-40	388	0	3	46.32%	1376
9022	Thomas Cres	SKB9-10	401	0	3	46.32%	1376
14395	Blake Pl	SKC9-15	92	0	3	46.32%	1376
8912	Whitecap Cres	SKAA9-19	349	0	3	46.32%	1376
16803	Mowat Cres	SKA7-26	371	0	3	46.32%	1376
14394	Lancaster Blvd	SKB10-2	190	0	3	46.32%	1376
9805	Lloyd Cres	SKA7-51	457	0	3	46.32%	1376
9710	Vanier Cres	SKAA7-67	91	0	3	46.32%	1376
9750	Vanier Cres	SKAA7-1	142	0	3	46.32%	1376
9865	Langevin Cres	SKAA7-10	410	0	3	46.32%	1376
9760	Cockburn Cres	SKAA7-16	94	0	3	46.32%	1376
8755	Bader Cres	SKB10-13	679	0	3	46.32%	1376
8791	Mountbatten St	SKB10-10	173	0	3	46.32%	1376
8830	Elevator Rd	SKA10-24	161	0	3	46.32%	1376
5861	Albert Ave	SKJ8-60	112	0	3	46.32%	1376
2834	University Dr	SKH8-12	169	0	3	46.32%	1376
5333	Albert Ave	SKH10-110	103	0	3	46.32%	1376
5768	10th St E	SKJ9-8	138	0	3	46.32%	1376
5769	Main St	SKH9-5	138	0	3	46.32%	1376
2844	University Dr	SKH8-10	179	0	3	46.32%	1376
4230	Park Ave	SKK11-62	229	0	3	46.32%	1376
3382	Potter Cres	SKL10-33	364	0	3	46.32%	1376
5739	11th St E	SKJ9-128	172	0	3	46.32%	1376
4274	Shannon Cres	SKK10-47	327	0	3	46.32%	1376
4343	Blain Ave	SKK12-9	230	0	3	46.32%	1376
4472	Bell Cres	SKK12-20	564	0	3	46.32%	1376
5504	4th St E	SKH10-78	189	0	3	46.32%	1376
5505	3rd St E	SKH10-45	189	0	3	46.32%	1376
4632	McKinnon Ave S	SKJ11-78	185	0	3	46.32%	1376
4636	McKinnon Ave S	SKJ11-61	191	0	3	46.32%	1376
4492	Brown Cres	SKJ13-19	340	0	3	46.32%	1376
5389	Munroe Ave S	SKJ10-89	205	0	3	46.32%	1376
4805	Dufferin Ave	SKH12-42	161	0	3	46.32%	1376
10322	1st Ave N	SKG3-1	126	0	3	46.32%	1376
10321	1st Ave N	SKG3-20	129	0	3	46.32%	1376
11933	1st Ave N	SKG2-40	281	0	3	46.32%	1376
15148	Steiger Cres	SKQ6-21	298	0	3	46.32%	1376
7050	6th Ave N	SKH6-84	172	0	3	46.32%	1376
2562	Hogg Way	SKO6-2	305	0	3	46.32%	1376
11851	Thayer Ave	SKF2-4	446	0	3	46.32%	1376
10734	32nd St W	SKF6-78	113	0	3	46.32%	1376
10623	32nd St W	SKF6-80	106	0	3	46.32%	1376
10656	Ave F N	SKF6-33	216	0	3	46.32%	1376
10872	2nd Ave N	SKG5-52	172	0	3	46.32%	1376
10888	2nd Ave N	SKG5-62	172	0	3	46.32%	1376
11051	Hanselman Crt	SKF3-34	111	0	3	46.32%	1376
10969	Ave B N	SKF4-58	172	0	3	46.32%	1376
10861	1st Ave N	SKG5-10	180	0	3	46.32%	1376
10822	Ave G N	SKF4-43	159	0	3	46.32%	1376
10605	34th St W	SKE5-62	267	0	3	46.32%	1376
8646	Ottawa Ave S	SKC8-34	251	0	3	46.32%	1376
8845	Elevator Rd	SKA10-16	127	0	3	46.32%	1376
2218	Reid Rd	SKM5-25	201	0	3	46.32%	1376
2220	Reid Way	SKM5-29	289	0	3	46.32%	1376
9622	Carter Cres	SKAA6-64	234	0	3	46.32%	1376
9992	Byers Cres	SKC5-29	96	0	3	46.32%	1376
7771	Ave B N	SKF6-77	166	0	3	46.32%	1376
7757	28th St W	SKF7-5	114	0	3	46.32%	1376
7264	26th St W	SKF7-128	111	0	3	46.32%	1376
7664	Ave D N	SKF6-14	166	0	3	46.32%	1376
7722	Ave D N	SKF6-17	165	0	3	46.32%	1376
7269	25th St W	SKF7-104	111	0	3	46.32%	1376
7282	24th St W	SKF7-149	111	0	3	46.32%	1376
5625	7th St E	SKG10-21	188	0	3	46.32%	1376
7669	Ave G N	SKF6-38	197	0	3	46.32%	1376

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5632	7th St E	SKG10-39	189	0	3	46.32%	1376
6036	McPherson Ave	SKG9-98	117	0	3	46.32%	1376
6708	Ave E S	SKF8-118	170	0	3	46.32%	1376
6715	Ave F S	SKF8-116	172	0	3	46.32%	1376
6459	Ave L S	SKE9-91	135	0	3	46.32%	1376
6658	Ave M S	SKE8-81	171	0	3	46.32%	1376
7590	Ave R N	SKD7-107	105	0	3	46.32%	1376
6584	21st St W	SKD8-47	134	0	3	46.32%	1376
8593	Ave V S	SKD8-31	235	0	3	46.32%	1376
6447	Ave J S	SKE9-15	172	0	3	46.32%	1376
6481	Ave N S	SKE9-79	172	0	3	46.32%	1376
14549	Taylor St W	SKF10-34	79	0	3	46.32%	1376
5697	Coy Ave	SKF10-4	201	0	3	46.32%	1376
4939	Kelvin Ave	SKG12-18	161	0	3	46.32%	1376
4853	Melrose Ave	SKG12-66	161	0	3	46.32%	1376
5547	3rd St E	SKG10-80	189	0	3	46.32%	1376
5536	3rd St E	SKH10-93	187	0	3	46.32%	1376
5186	Hilliard St E	SKH11-47	186	0	3	46.32%	1376
5549	3rd St E	SKG10-26	188	0	3	46.32%	1376
6303	Ave M S	SKE10-51	128	0	3	46.32%	1376
4990	St Andrews Ave	SKF11-91	149	0	3	46.32%	1376
5016	St Henry Ave	SKF11-71	196	0	3	46.32%	1376
8781	Currie Ave	SKB10-21	201	0	3	46.32%	1376
9814	Lloyd Cres	SKA7-34	283	0	3	46.32%	1376
9877	Haviland Cres	SKA7-14	417	0	3	46.32%	1376
9039	Cooper Way	SKA8-4	177	0	3	46.32%	1376
8775	Dieppe St	SKB10-9	322	0	3	46.32%	1376
8972	Wrigley Cres	SKAA9-21	504	0	3	46.32%	1376
8866	Caen St	SKA10-14	109	0	3	46.32%	1376
2561	Hogg Cres	SKO6-17	97	0	3	46.32%	1376
11941	47th St E	SKG2-23	319	0	3	46.32%	1376
5615	7th St E	SKH10-64	188	0	3	46.32%	1376
17088	Gathercole Cres	SKK0-19	331	0	3	46.32%	1376
11352	Neusch Cres	SKK01-6	669	0	3	46.32%	1376
17033	Mallin Cres	SKL01-2	618	0	3	46.32%	1376
11412	Verbeke Rd	SKK0-11	167	0	3	46.32%	1376
14622	Sturgeon Dr	SKK3-5	240	0	3	46.32%	1376
2947	Carleton Dr	SKM8-11	91	0	3	46.32%	1376
3240	Cronkite St	SKM9-67	92	0	3	46.32%	1376
17066	Marcotte Cres	SKJ0-26	303	0	3	46.32%	1376
17001	Girgulis Cres	SKJ1-17	325	0	3	46.32%	1376
11746	Coppermine Cres	SKJ2-19	89	0	3	46.32%	1376
11927	Wentz Ave	SKH2-2	233	0	3	46.32%	1376
14333	Oxford St	SKJ5-29	93	0	3	46.32%	1376
10395	Edward Ave	SKJ5-27	134	0	3	46.32%	1376
10512	Duchess St	SKH6-94	105	0	3	46.32%	1376
10548	6th Ave N	SKH5-63	117	0	3	46.32%	1376
5247	York Ave	SKH11-7	120	0	3	46.32%	1376
3313	Oliver Cres	SKL9-50	265	0	3	46.32%	1376
7076	King St	SKH6-108	107	0	3	46.32%	1376
4390	Woodward Ave	SKK12-19	252	0	3	46.32%	1376
17009	Dore Cres	SKL2-15	437	0	3	46.32%	1376
2643	Forsyth Cres	SKP6-44	98	0	3	46.32%	1376
17367	Adaskin Cove	SKP7-22	428	0	3	46.32%	1376
2573	Staigh Cres	SKO6-47	527	0	3	46.32%	1376
2551	Armstrong Way	SKO7-1	245	0	3	46.32%	1376
2501	Hedley St	SKN6-68	210	0	3	46.32%	1376
2257	110th St W	SKM6-32	198	0	3	46.32%	1376
3260	Spinks Dr	SKM9-55	109	0	3	46.32%	1376
3699	Costigan Rd	SKM11-37	207	0	3	46.32%	1376
3354	Stephenson Cres	SKM10-17	286	0	3	46.32%	1376
3230	Ramsay Crt	SKM9-48	220	0	3	46.32%	1376
2443	Packham Pl	SKN7-33	95	0	3	46.32%	1376
3855	Bronson Way	SKO13-23	199	0	3	46.32%	1376
5828	11th St E	SKJ9-40	172	0	3	46.32%	1376
16933	Whitewood Cres	SKN12-51	262	0	3	46.32%	1376
16911	Delaronde Rd	SKM12-33	202	0	3	46.32%	1376
6426	Ave L S	SKE9-92	172	0	3	46.32%	1376
6429	Ave I S	SKE9-7	167	0	3	46.32%	1376
16903	Delaronde Rd	SKN13-21	439	0	3	46.32%	1376



Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3812	Wakaw Cres	SKN13-13	168	0	3	46.32%	1376
4159	Campbell Ave	SKL10-22	185	0	3	46.32%	1376
9400	Moore Pl	SKC6-32	84	0	3	46.32%	1376
2403	O'Neil Cres	SKM7-22	203	0	3	46.32%	1376
11934	50th St E	SKG2-37	293	0	3	46.32%	1376
2446	Central Pl	SKN7-21	85	0	3	46.32%	1376
2277	113th St W	SKM6-68	111	0	3	46.32%	1376
3153	Mount Allison Cres	SKN9-77	98	0	3	46.32%	1376
10967	39th St W	SKF4-1	103	0	3	46.32%	1376
10786	Ave F N	SKF5-72	172	0	3	46.32%	1376
3214	Harrington Pl	SKN9-11	53	0	3	46.32%	1376
3250	Britnell Cres	SKM9-49	320	0	3	46.32%	1376
2940	Yale Cres	SKM8-3	262	0	3	46.32%	1376
10110	Ave P N	SKE5-10	239	0	3	46.32%	1376
10614	Ave I N	SKE6-63	218	0	3	46.32%	1376
10932	Alberta Ave	SKG4-64	165	0	3	46.32%	1376
10768	Ave B N	SKF5-89	172	0	3	46.32%	1376
16872	Franklin Cres	SKP12-3	287	0	3	46.32%	1376
10996	Ave B N	SKF4-39	164	0	3	46.32%	1376
4746	Mills Cres	SKH12-12	373	0	3	46.32%	1376
2260	113th St W	SKM6-65	257	0	3	46.32%	1376
2479	Fitzgerald St	SKN6-16	216	0	3	46.32%	1376
3754	Coldspring Bay	SKN11-34	53	0	3	46.32%	1376
5431	Cairns Ave	SKJ10-132	165	0	3	46.32%	1376
4387	Woodward Ave	SKK12-47	230	0	3	46.32%	1376
3458	Louise St	SKM11-57	481	0	3	46.32%	1376
7023	4th Ave N	SKH6-52	134	0	3	46.32%	1376
7133	26th St E	SKH7-25	104	0	3	46.32%	1376
7019	4th Ave N	SKH6-104	172	0	3	46.32%	1376
7020	5th Ave N	SKH6-47	172	0	3	46.32%	1376
7051	6th Ave N	SKH6-89	179	0	3	46.32%	1376
5953	13th St E	SKH9-96	100	0	3	46.32%	1376
4414	Eastview	SKL13-26	136	0	3	46.32%	1376
4419	Eastview	SKL13-19	252	0	3	46.32%	1376
4490	MacLean Cres	SKJ12-56	366	0	3	46.32%	1376
2737	Colony St	SKJ8-78	188	0	3	46.32%	1376
16931	Brightsand Cres	SKO12-6	285	0	3	46.32%	1376
11962	46th St E	SKH3-7	188	0	3	46.32%	1376
4495	Calder Cres	SKJ13-24	87	0	3	46.32%	1376
3433	Baldwin Cres	SKM11-3	236	0	3	46.32%	1376
3692	Heritage Cres	SKO11-19	208	0	3	46.32%	1376
4647	Cairns Ave	SKJ11-19	185	0	3	46.32%	1376
4681	Munroe Ave S	SKJ11-73	229	0	3	46.32%	1376
2742	15th St E	SKJ8-25	188	0	3	46.32%	1376
9624	Carter Cres	SKAA6-58	322	0	3	46.32%	1376
7759	28th St W	SKF7-17	111	0	3	46.32%	1376
18577	Ave C N	SKF7-23	128	0	3	46.32%	1376
7320	Jamieson St	SKF7-2	107	0	3	46.32%	1376
7398	28th St W	SKF7-150	108	0	3	46.32%	1376
6774	Ave E S	SKF8-33	175	0	3	46.32%	1376
5900	Eastlake Ave	SKG9-87	112	0	3	46.32%	1376
17086	Verbeke Rd	SKK0-40	335	0	3	46.32%	1376
11487	JJ Thiessen Cres	SKL1-13	216	0	3	46.32%	1376
11515	Stechishin Cres	SKK1-12	396	0	3	46.32%	1376
11347	Spencer Lane	SKJ0-16	240	0	3	46.32%	1376
11417	Marcotte Way	SKJ0-14	265	0	3	46.32%	1376
10201	Sandy Crt	SKL3-12	85	0	3	46.32%	1376
10291	Red Deer Rd	SKJ4-23	285	0	3	46.32%	1376
10505	Duchess St	SKH6-122	107	0	3	46.32%	1376
10501	Duchess St	SKH6-14	107	0	3	46.32%	1376
17373	Chotem Crt	SKP7-19	68	0	3	46.32%	1376
16954	Wilkinson Cres	SKO6-6	155	0	3	46.32%	1376
17341	Chotem Cres	SKP7-4	75	0	3	46.32%	1376
3682	Braeburn Cres	SKP10-5	295	0	3	46.32%	1376
2503	Imperial St	SKN6-70	210	0	3	46.32%	1376
2513	James St	SKN6-63	203	0	3	46.32%	1376
3025	Rennie Pl	SKP9-20	127	0	3	46.32%	1376
11009	Circle Pl	SKF4-61	186	0	3	46.32%	1376
17361	Sears Cove	SKP8-10	402	0	3	46.32%	1376
818234	Sommerfeld Ave	SKK11-59	283	0	3	46.32%	1376

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
818313	Ave T N	SKD7-49	172	0	3	46.32%	1376
8927	Borland Pl	SKBB9-7	118	0	3	46.32%	1376
11875	58th St E	SKH0-14	766	0	3	46.32%	1376
2409	O'Neil Cres	SKM7-7	182	0	4	45.01%	1614
5887	Saskatchewan Cres E	SKH9-72	177	0	4	45.01%	1614
2761	Osler St	SKJ8-90	172	0	4	45.01%	1614
6681	Ave I S	SKE8-2	173	0	4	45.01%	1614
9201	Ave V N	SKD7-45	105	0	4	45.01%	1614
6597	Ave N S	SKE8-32	175	0	4	45.01%	1614
5690	Coy Ave	SKF10-7	194	0	4	45.01%	1614
17981	Brand Crt	SKH13-16	192	0	4	45.01%	1614
17979	Brand Pl	SKH13-15	184	0	4	45.01%	1614
7404	Ave I N	SKE7-65	188	0	4	45.01%	1614
7701	Ave K N	SKB6-14	181	0	4	45.01%	1614
6674	Ave J S	SKE8-97	171	0	4	45.01%	1614
2196	Delayen Crt	SKN5-83	95	0	4	45.01%	1614
17276	Briarvale Bay	SKP11-10	87	0	4	45.01%	1614
17387	Kucev Cres	SKP7-24	452	0	4	45.01%	1614
17766	Carr Cres	SKN2-14	93	0	4	45.01%	1614
6304	Wellington St	SKE10-54	104	0	4	45.01%	1614
5711	Kilburn Ave	SKF10-31	201	0	4	45.01%	1614
14228	2nd St W	SKF10-21	104	0	4	45.01%	1614
5591	1st St E	SKH10-91	187	0	4	45.01%	1614
5528	4th St E	SKG10-103	188	0	4	45.01%	1614
17172	Ave X S	SKC9-27	278	0	4	45.01%	1614
16784	Neatby Cres	SKAA8-5	176	0	4	45.01%	1614
9659	St Laurent Cres	SKA6-54	363	0	4	45.01%	1614
9774	Vanier Cres	SKAA7-25	142	0	4	45.01%	1614
8784	Caen St	SKB10-16	180	0	4	45.01%	1614
9393	Madison Cres	SKC6-17	444	0	4	45.01%	1614
9247	23rd St W	SKC7-42	102	0	4	45.01%	1614
5942	14th St E	SKH9-14	222	0	4	45.01%	1614
2848	Temperance St	SKH8-57	103	0	4	45.01%	1614
2865	University Dr	SKH8-8	179	0	4	45.01%	1614
5991	Main St	SKH9-86	189	0	4	45.01%	1614
3383	Conn Ave	SKL10-76	98	0	4	45.01%	1614
2769	Osler St	SKJ8-101	172	0	4	45.01%	1614
2828	University Dr	SKH8-50	179	0	4	45.01%	1614
4256	Argyle Ave	SKL10-66	102	0	4	45.01%	1614
4240	Park Ave	SKK10-45	165	0	4	45.01%	1614
5394	Munroe Ave S	SKJ10-75	110	0	4	45.01%	1614
4489	MacLean Cres	SKJ13-2	404	0	4	45.01%	1614
5243	Lansdowne Ave	SKH11-12	109	0	4	45.01%	1614
11027	45th St E	SKG3-15	293	0	4	45.01%	1614
11807	Thatcher Ave	SKF01-8	552	0	4	45.01%	1614
10876	1st Ave N	SKG5-59	172	0	4	45.01%	1614
10834	Ontario Ave	SKG5-53	344	0	4	45.01%	1614
10127	Davidson Cres	SKD5-7	202	0	4	45.01%	1614
9383	Marlborough Cres	SKC6-24	252	0	4	45.01%	1614
7129	26th St E	SKG7-34	117	0	4	45.01%	1614
16831	Bowman Cres	SKA5-59	388	0	4	45.01%	1614
7188	23rd St E	SKG7-83	122	0	4	45.01%	1614
7251	27th St W	SKF7-4	114	0	4	45.01%	1614
18629	Ave D N	SKF7-35	168	0	4	45.01%	1614
6789	21st St W	SKF8-24	112	0	4	45.01%	1614
7676	Ave G N	SKF6-96	272	0	4	45.01%	1614
7755	Ave C N	SKF6-62	166	0	4	45.01%	1614
7661	Ave C N	SKF6-87	177	0	4	45.01%	1614
6783	Ave D S	SKF8-35	175	0	4	45.01%	1614
6787	21st St W	SKF8-22	112	0	4	45.01%	1614
7278	Ave C N	SKF7-26	139	0	4	45.01%	1614
7293	23rd St W	SKF7-37	112	0	4	45.01%	1614
5627	6th St E	SKG10-64	188	0	4	45.01%	1614
6018	Melrose Ave	SKG9-36	112	0	4	45.01%	1614
7445	Ave K N	SKE7-19	175	0	4	45.01%	1614
6643	Ave O S	SKE8-66	167	0	4	45.01%	1614
6577	Ave R S	SKD8-13	175	0	4	45.01%	1614
6434	Ave I S	SKE9-5	178	0	4	45.01%	1614
5060	St George Ave	SKF11-24	244	0	4	45.01%	1614
9241	Witney Ave N	SKC7-30	175	0	4	45.01%	1614

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4971	St Charles Ave	SKF11-87	189	0	4	45.01%	1614
9806	Mowat Cres	SKA7-11	287	0	4	45.01%	1614
9665	Pearson Pl	SKA6-31	99	0	4	45.01%	1614
9664	Douglas Cres	SKA6-51	327	0	4	45.01%	1614
8955	Poth Cres	SKA8-15	292	0	4	45.01%	1614
5518	5th St E	SKH10-90	188	0	4	45.01%	1614
7045	Duke St	SKG6-12	92	0	4	45.01%	1614
2238	Powe St	SKM5-5	173	0	4	45.01%	1614
16987	Scissons Cres	SKN4-5	674	0	4	45.01%	1614
11420	Marcotte Cres	SKK0-39	138	0	4	45.01%	1614
11463	Thain Way	SKK1-20	221	0	4	45.01%	1614
10119	Davidson Cres	SKD5-74	274	0	4	45.01%	1614
10219	Clearwater Rd	SKK3-28	186	0	4	45.01%	1614
11687	Pinehouse Pl	SKK2-9	92	0	4	45.01%	1614
10204	Saguenay Dr	SKL3-20	199	0	4	45.01%	1614
10491	Empress St	SKH5-61	178	0	4	45.01%	1614
3330	Moxon Cres	SKL9-15	648	0	4	45.01%	1614
3007	Arnason Cres	SKP9-22	453	0	4	45.01%	1614
3071	Waterloo Cres	SKO8-31	541	0	4	45.01%	1614
2915	Carleton Dr	SKM8-4	136	0	4	45.01%	1614
16942	Carleton Dr	SKN8-20	311	0	4	45.01%	1614
3184	Summers Pl	SKN9-18	131	0	4	45.01%	1614
3638	Sylvian Cres	SKN11-41	319	0	4	45.01%	1614
16886	Swan Cres	SKO12-14	336	0	4	45.01%	1614
5470	6th St E	SKJ10-91	193	0	4	45.01%	1614
16905	Delaronde Cres	SKN13-15	205	0	4	45.01%	1614
9378	Marlborough Pl	SKC6-20	110	0	4	45.01%	1614
9987	Selkirk Cres	SKC5-36	714	0	4	45.01%	1614
16913	Crean Cres	SKM12-29	289	0	4	45.01%	1614
4166	Emerson Ave	SKL10-38	185	0	4	45.01%	1614
2412	Egbert Ave	SKM7-26	201	0	4	45.01%	1614
14621	Carleton Dr	SKM8-15	326	0	4	45.01%	1614
3777	Whitshore Cres	SKN12-28	570	0	4	45.01%	1614
3164	Mount Allison Cres	SKN9-31	438	0	4	45.01%	1614
3237	Spinks Dr	SKM9-69	131	0	4	45.01%	1614
10132	Davidson Cres	SKD5-9	97	0	4	45.01%	1614
3090	Duncan Cres	SKO9-2	428	0	4	45.01%	1614
3877	Nesslin Cres	SKO12-45	88	0	4	45.01%	1614
2286	112th St W	SKM6-35	172	0	4	45.01%	1614
2332	112th St W	SKM6-9	140	0	4	45.01%	1614
7080	8th Ave N	SKH6-17	134	0	4	45.01%	1614
2750	Elliott St	SKJ8-42	172	0	4	45.01%	1614
3510	Eastview	SKL13-22	375	0	4	45.01%	1614
2722	Temperance St	SKJ8-31	188	0	4	45.01%	1614
3629	Penryn Cres	SKN11-26	488	0	4	45.01%	1614
7084	King St	SKH6-91	107	0	4	45.01%	1614
5800	14th St E	SKJ9-91	86	0	4	45.01%	1614
2764	Temperance St	SKJ8-39	172	0	4	45.01%	1614
7370	Walmer Rd	SKF7-66	148	0	4	45.01%	1614
7340	Ave E N	SKF7-51	172	0	4	45.01%	1614
7310	Ave C N	SKF7-19	177	0	4	45.01%	1614
5913	Eastlake Ave	SKG9-5	112	0	4	45.01%	1614
6067	Poplar Cres	SKF9-7	435	0	4	45.01%	1614
6061	Poplar Cres	SKF9-46	49	0	4	45.01%	1614
2274	Rita Cres	SKM6-78	373	0	4	45.01%	1614
11367	Zeman Cres	SKL01-1	408	0	4	45.01%	1614
17082	Bain Cres	SKK0-26	352	0	4	45.01%	1614
17481	Hinitt Pl	SKQ6-13	154	0	4	45.01%	1614
17631	Beechmont Lane	SKQ10-19	254	0	4	45.01%	1614
3076	Laval Cres	SKO8-18	169	0	4	45.01%	1614
3044	Guelph Cres	SKP9-40	92	0	4	45.01%	1614
2732	Bottomley Ave S	SKJ8-15	111	0	4	45.01%	1614
16952	Addie Cres	SKO6-8	365	0	4	45.01%	1614
6770	Ave G S	SKF8-4	133	0	4	45.01%	1614
6369	Spadina Cres E	SKG8-83	311	0	4	45.01%	1614
813947	University Dr	SKH9-68	158	0	4	45.01%	1614
818291	Rusholme Rd	SKE7-89	223	0	4	45.01%	1614
829765	Witney Ave S	SKC8-32	167	0	4	45.01%	1614
3303	Lindsay Pl	SKL9-56	83	0	5	43.71%	1749
6576	Ave S S	SKD8-21	175	0	5	43.71%	1749

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6587	Ave Q S	SKD8-7	173	0	5	43.71%	1749
6569	Ave S S	SKD8-18	235	0	5	43.71%	1749
7444	Ave L N	SKE7-27	175	0	5	43.71%	1749
4337	Cantlon Cres	SKK11-12	425	0	5	43.71%	1749
4774	William Ave	SKH12-85	161	0	5	43.71%	1749
2685	Perehudoff Cres	SKP5-15	284	0	5	43.71%	1749
6302	Embassy Dr	SKE10-61	94	0	5	43.71%	1749
5000	St Patrick Ave	SKF11-34	189	0	5	43.71%	1749
17174	St Henry Ave	SKF11-33	330	0	5	43.71%	1749
6609	Ave L S	SKE8-63	175	0	5	43.71%	1749
8599	Ave Y S	SKC8-17	235	0	5	43.71%	1749
9081	Fairmont Dr	SKB8-38	123	0	5	43.71%	1749
9721	Pope Cres	SKAA7-12	319	0	5	43.71%	1749
11930	50th St E	SKG2-21	318	0	5	43.71%	1749
5862	Albert Ave	SKH9-112	112	0	5	43.71%	1749
5986	Lansdowne Ave	SKH9-111	119	0	5	43.71%	1749
5740	10th St E	SKJ9-96	172	0	5	43.71%	1749
5742	9th St E	SKJ9-110	172	0	5	43.71%	1749
5972	Dufferin Ave	SKH9-84	112	0	5	43.71%	1749
4149	McLellan Ave	SKL10-60	246	0	5	43.71%	1749
4680	Cairns Ave	SKJ11-21	229	0	5	43.71%	1749
3455	Louise St	SKM11-23	249	0	5	43.71%	1749
11944	47th St E	SKG2-6	293	0	5	43.71%	1749
7013	4th Ave N	SKH6-56	172	0	5	43.71%	1749
10670	Ave G N	SKF5-45	172	0	5	43.71%	1749
10946	2nd Ave N	SKG4-1	173	0	5	43.71%	1749
10815	Ave C N	SKF5-100	172	0	5	43.71%	1749
11047	Cardinal Cres	SKE4-10	342	0	5	43.71%	1749
10031	Byers Cres	SKC5-40	445	0	5	43.71%	1749
17735	Nixon Cres	SKB5-43	340	0	5	43.71%	1749
7253	27th St W	SKF7-111	111	0	5	43.71%	1749
6782	Ave C S	SKF8-37	175	0	5	43.71%	1749
11373	Molloy St	SKL0-2	226	0	5	43.71%	1749
11715	La Ronge Rd	SKL2-3	369	0	5	43.71%	1749
6721	Ave E S	SKF8-93	173	0	5	43.71%	1749
6028	9th St E	SKG9-81	189	0	5	43.71%	1749
7498	Ave M N	SKE7-70	175	0	5	43.71%	1749
7453	Ave I N	SKE7-73	176	0	5	43.71%	1749
7428	Ave L N	SKE7-84	153	0	5	43.71%	1749
6245	Ave N S	SKE10-21	215	0	5	43.71%	1749
6594	Ave O S	SKE8-53	175	0	5	43.71%	1749
8585	Ave V S	SKD8-29	236	0	5	43.71%	1749
4901	Edson St	SKG13-9	680	0	5	43.71%	1749
8610	Witney Ave S	SKC8-7	235	0	5	43.71%	1749
8837	Ortona St	SKA10-13	384	0	5	43.71%	1749
8757	Mountbatten St	SKB10-28	140	0	5	43.71%	1749
11940	48th St E	SKG2-34	329	0	5	43.71%	1749
7131	26th St E	SKG7-107	104	0	5	43.71%	1749
5261	William Ave	SKH11-20	191	0	5	43.71%	1749
3037	Guelph Cres	SKP9-10	331	0	5	43.71%	1749
3045	Guelph Cres	SKP9-19	321	0	5	43.71%	1749
2255	112th St W	SKM6-34	206	0	5	43.71%	1749
3181	Anderson Cres	SKN9-62	483	0	5	43.71%	1749
3839	Whitewood Rd	SKN12-41	233	0	5	43.71%	1749
5348	3rd St E	SKH10-12	189	0	5	43.71%	1749
3331	Rutter Cres	SKL9-31	413	0	5	43.71%	1749
7137	4th Ave N	SKH7-26	221	0	5	43.71%	1749
9995	Lewis Cres	SKC5-73	355	0	5	43.71%	1749
3616	Tait Cres	SKO10-7	92	0	5	43.71%	1749
10785	Ave C N	SKF5-17	172	0	5	43.71%	1749
3204	Harrington St	SKN9-81	98	0	5	43.71%	1749
3680	Braeshire Lane	SKP10-27	290	0	5	43.71%	1749
10727	Ave B N	SKF5-88	172	0	5	43.71%	1749
10987	Ave C N	SKF4-5	172	0	5	43.71%	1749
10790	Ave C N	SKF5-103	172	0	5	43.71%	1749
10871	1st Ave N	SKG5-44	172	0	5	43.71%	1749
2371	107th St W	SKM7-16	200	0	5	43.71%	1749
2256	111th St W	SKM6-38	202	0	5	43.71%	1749
18580	Jessop Ave	SKN7-8	317	0	5	43.71%	1749
2714	Elliott St	SKJ8-35	187	0	5	43.71%	1749

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5553	5th St E	SKH10-31	189	0	5	43.71%	1749
5793	14th St E	SKJ9-112	188	0	5	43.71%	1749
2720	Bottomley Ave N	SKJ8-18	111	0	5	43.71%	1749
11957	50th St E	SKH2-12	304	0	5	43.71%	1749
11959	48th St E	SKH2-4	610	0	5	43.71%	1749
16915	Costigan Cres	SKM11-25	398	0	5	43.71%	1749
16823	McCully Cres	SKAA6-16	445	0	5	43.71%	1749
7177	23rd St E	SKG7-85	123	0	5	43.71%	1749
7732	Ave E N	SKF6-23	133	0	5	43.71%	1749
6050	10th St E	SKG9-82	76	0	5	43.71%	1749
17084	Verbeke Cres	SKK0-25	460	0	5	43.71%	1749
10539	Edward Ave	SKJ5-33	100	0	5	43.71%	1749
2889	McMaster Cres	SKO8-24	459	0	5	43.71%	1749
18399	31st St E	SKG6-40	91	0	5	43.71%	1749
10080	Ross Cres	SKD5-26	297	0	5	43.71%	1749
11759	English Cres	SKJ0-35	823	0	5	43.71%	1749
8596	Ave T S	SKD8-49	290	0	6	42.44%	1837
6033	10th St E	SKG9-47	189	0	6	42.44%	1837
8594	Ave T S	SKD8-57	235	0	6	42.44%	1837
6635	Ave L S	SKE8-59	167	0	6	42.44%	1837
9226	Rusholme Rd	SKD7-71	111	0	6	42.44%	1837
7496	Ave M N	SKE7-82	153	0	6	42.44%	1837
7709	Ave I N	SKE6-34	176	0	6	42.44%	1837
6603	Ave J S	SKE8-10	174	0	6	42.44%	1837
6687	Ave I S	SKE8-4	174	0	6	42.44%	1837
16463	Keovil Cres	SKO5-29	172	0	6	42.44%	1837
5106	Ash St E	SKG11-70	183	0	6	42.44%	1837
7688	Ave L N	SKE6-22	187	0	6	42.44%	1837
5999	Dufferin Ave	SKH9-33	119	0	6	42.44%	1837
5608	6th St E	SKH10-53	189	0	6	42.44%	1837
2776	Aird St	SKJ8-99	172	0	6	42.44%	1837
4251	Argyle Ave	SKL10-23	224	0	6	42.44%	1837
11076	Speers Ave	SKF3-36	225	0	6	42.44%	1837
10629	Ave H N	SKF5-78	172	0	6	42.44%	1837
6773	Ave F S	SKF8-31	175	0	6	42.44%	1837
7659	Ave C N	SKF6-11	197	0	6	42.44%	1837
7495	Ave M N	SKE7-39	188	0	6	42.44%	1837
7746	Ave J N	SKE6-86	164	0	6	42.44%	1837
8592	Ave U S	SKD8-52	235	0	6	42.44%	1837
6645	19th St W	SKD8-2	135	0	6	42.44%	1837
6297	Ave M S	SKE10-32	211	0	6	42.44%	1837
8774	Mountbatten St	SKB10-27	136	0	6	42.44%	1837
17522	Pezer Cres	SKN3-24	267	0	6	42.44%	1837
2136	Bradwell Ave	SKN5-70	203	0	6	42.44%	1837
11881	56th St E	SKH0-2	469	0	6	42.44%	1837
3689	Heritage Way	SKO11-14	161	0	6	42.44%	1837
3889	Swan Cres	SKO12-50	241	0	6	42.44%	1837
3790	Delaronde Rd	SKM12-35	289	0	6	42.44%	1837
6680	Ave J S	SKE8-8	172	0	6	42.44%	1837
16847	Kirkpatrick Cres	SKB5-17	359	0	6	42.44%	1837
10694	Ave C N	SKF5-95	172	0	6	42.44%	1837
5301	7th St E	SKJ10-63	175	0	6	42.44%	1837
5737	13th St E	SKJ9-103	172	0	6	42.44%	1837
7089	King St	SKH6-99	105	0	6	42.44%	1837
7024	5th Ave N	SKH6-43	134	0	6	42.44%	1837
7029	5th Ave N	SKH6-45	179	0	6	42.44%	1837
2701	Elliott St	SKJ8-123	105	0	6	42.44%	1837
14881	Main St	SKH9-47	172	0	6	42.44%	1837
5449	Munroe Ave S	SKJ10-82	104	0	6	42.44%	1837
5797	14th St E	SKJ9-100	172	0	6	42.44%	1837
3327	Bateman Cres	SKL9-32	522	0	6	42.44%	1837
6781	Ave B S	SKF8-39	175	0	6	42.44%	1837
7365	Walmer Rd	SKF7-53	124	0	6	42.44%	1837
6796	Auditorium Ave	SKG8-24	303	0	6	42.44%	1837
6013	11th St E	SKG9-37	189	0	6	42.44%	1837
5678	Coy Ave	SKF10-38	235	0	6	42.44%	1837
6716	Ave G S	SKF8-114	172	0	6	42.44%	1837
6727	Ave G S	SKF8-89	173	0	6	42.44%	1837
2227	Reid Rd	SKM5-26	179	0	6	42.44%	1837
17995	Herold Terr	SKP11-20	142	0	7	41.20%	1890

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5902	11th St E	SKG9-20	189	0	7	41.20%	1890
10586	Ave L N	SKE6-24	223	0	7	41.20%	1890
6547	Ave S S	SKD9-44	166	0	7	41.20%	1890
7446	Ave J N	SKE7-11	175	0	7	41.20%	1890
10726	Ave B N	SKF5-5	173	0	7	41.20%	1890
7506	Ave O N	SKE7-123	110	0	7	41.20%	1890
7750	Ave L N	SKE6-83	164	0	7	41.20%	1890
5974	Lansdowne Ave	SKH9-23	112	0	7	41.20%	1890
5920	Main St	SKH9-100	189	0	7	41.20%	1890
5987	Dufferin Ave	SKH9-41	112	0	7	41.20%	1890
14374	Wheaton Ave	SKF2-8	130	0	7	41.20%	1890
10773	Ave B N	SKF5-71	172	0	7	41.20%	1890
10703	Ave C N	SKF5-14	172	0	7	41.20%	1890
10977	Ave F N	SKF4-31	172	0	7	41.20%	1890
10804	Ave G N	SKF5-70	172	0	7	41.20%	1890
7236	Pacific Ave	SKG7-17	65	0	7	41.20%	1890
7371	Bedford Rd	SKF7-97	157	0	7	41.20%	1890
7386	Ave F N	SKF7-118	172	0	7	41.20%	1890
7689	Ave K N	SKE6-33	187	0	7	41.20%	1890
5930	Main St	SKG9-114	189	0	7	41.20%	1890
4852	Melrose Ave	SKG12-49	161	0	7	41.20%	1890
14301	St Lawrence Cres	SKJ3-40	95	0	7	41.20%	1890
10305	45th St E	SKH3-13	310	0	7	41.20%	1890
3213	Harrington St	SKN9-13	248	0	7	41.20%	1890
3442	Sparling Cres	SKM10-4	535	0	7	41.20%	1890
3835	Wollaston Cres	SKN13-4	231	0	7	41.20%	1890
6665	Ave L S	SKE8-82	171	0	7	41.20%	1890
7540	23rd St W	SKE7-106	93	0	7	41.20%	1890
2387	105th St W	SKM7-10	200	0	7	41.20%	1890
3619	Tait Crt	SKO10-1	86	0	7	41.20%	1890
11863	Koyl Ave	SKF3-13	189	0	7	41.20%	1890
3833	Wollaston Cres	SKN13-11	164	0	7	41.20%	1890
16936	Whitewood Rd	SKN12-57	287	0	7	41.20%	1890
7028	4th Ave N	SKH6-92	179	0	7	41.20%	1890
3436	Welker Cres	SKM10-26	264	0	7	41.20%	1890
3569	Highlands Cres	SKM10-34	274	0	7	41.20%	1890
5772	14th St E	SKJ9-121	86	0	7	41.20%	1890
4029	Leslie Ave	SKK9-43	222	0	7	41.20%	1890
7360	Bedford Rd	SKF7-114	131	0	7	41.20%	1890
6743	Ave D S	SKF8-65	175	0	7	41.20%	1890
6710	Ave G S	SKF9-50	161	0	7	41.20%	1890
7148	4th Ave N	SKH7-23	211	1	28	40.59%	1932
5471	5th St E	SKJ10-98	193	0	8	39.98%	1933
6636	Ave K S	SKE8-30	167	0	8	39.98%	1933
4964	St George Ave	SKF11-44	150	0	8	39.98%	1933
7785	Ave B N	SKF6-5	197	0	8	39.98%	1933
5980	Main St	SKH9-6	189	0	8	39.98%	1933
11016	44th St E	SKG3-29	329	0	8	39.98%	1933
11030	Northridge Dr	SKG3-51	467	0	8	39.98%	1933
10860	2nd Ave N	SKG5-2	192	0	8	39.98%	1933
9508	Maxwell Cres	SKB6-29	446	0	8	39.98%	1933
7657	31st St W	SKF6-98	121	0	8	39.98%	1933
6755	16th St W	SKF9-27	106	0	8	39.98%	1933
6565	Ave Q S	SKD8-4	235	0	8	39.98%	1933
5892	12th St E	SKH9-65	192	0	8	39.98%	1933
2757	University Dr	SKJ8-72	185	0	8	39.98%	1933
4174	Argyle Ave	SKL9-61	230	0	8	39.98%	1933
3363	Goodwin Ave	SKL10-77	185	0	8	39.98%	1933
6780	Ave F S	SKF8-6	170	0	8	39.98%	1933
6750	Ave C S	SKF8-67	175	0	8	39.98%	1933
6019	10th St E	SKG9-38	189	0	8	39.98%	1933
11000	Ave C N	SKF4-22	360	0	8	39.98%	1933
829798	Kristjanson Rd	SKN3-31	561	0	8	39.98%	1933
2783	Colony St	SKJ8-91	172	0	9	38.78%	1954
7096	1st Ave N	SKG6-29	194	0	9	38.78%	1954
8526	Ave Y S	SKC8-6	175	0	9	38.78%	1954
6355	5th Ave N	SKG8-11	186	0	9	38.78%	1954
5879	9th St E	SKH9-80	189	0	9	38.78%	1954
10886	1st Ave N	SKG5-71	172	0	9	38.78%	1954
10870	2nd Ave N	SKG5-4	172	0	9	38.78%	1954

Local Roadway Segments							
Fixed/Movable Object Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7170	5th Ave N	SKH7-29	183	0	9	38.78%	1954
5988	10th St E	SKH9-40	189	0	9	38.78%	1954
2772	Temperance St	SKJ8-51	172	0	9	38.78%	1954
7242	Wall St	SKG7-91	244	0	9	38.78%	1954
6720	Ave D S	SKF8-95	172	0	9	38.78%	1954
3459	Sturby Pl	SKM11-10	175	0	10	37.61%	1966
2773	Temperance St	SKJ8-65	172	0	10	37.61%	1966
8517	Ave T S	SKD8-51	173	0	10	37.61%	1966
5880	Saskatchewan Cres E	SKH9-31	141	0	10	37.61%	1966
5028	St Charles Ave	SKF11-20	224	0	10	37.61%	1966
2219	Reid Rd	SKM5-24	139	0	10	37.61%	1966
3617	Tait Cres	SKO10-6	92	0	10	37.61%	1966
7052	6th Ave N	SKH6-35	134	0	10	37.61%	1966
7121	6th Ave N	SKH7-8	183	0	10	37.61%	1966
7780	29th St E	SKG6-32	146	0	10	37.61%	1966
5921	10th St E	SKG9-18	189	0	11	36.47%	1976
10681	Ave D N	SKF5-85	172	0	11	36.47%	1976
8650	Montreal Ave S	SKC8-37	235	0	11	36.47%	1976
6568	Ave R S	SKD8-10	235	0	11	36.47%	1976
7153	5th Ave N	SKH7-16	208	0	11	36.47%	1976
10584	Ave J N	SKE6-84	223	0	12	35.35%	1981
10639	Ave D N	SKF6-66	215	0	12	35.35%	1981
10585	Ave K N	SKE6-17	223	0	12	35.35%	1981
6408	21st St E	SKG8-31	122	0	12	35.35%	1981
2917	Carleton Dr	SKM8-27	95	0	12	35.35%	1981
17157	7th St E	SKM10-14	244	0	12	35.35%	1981
7174	5th Ave N	SKH7-32	183	0	12	35.35%	1981
13285	Ave G N	SKF7-105	177	0	12	35.35%	1981
3128	Edinburgh Pl	SKO9-15	235	0	13	34.25%	1989
5905	10th St E	SKH9-59	189	0	14	33.18%	1990
14875	Main St	SKH9-59	172	0	14	33.18%	1990
10765	Ave B N	SKF5-8	172	0	14	33.18%	1990
6410	21st St E	SKG8-33	121	0	14	33.18%	1990
2338	110th St W	SKM6-54	147	0	14	33.18%	1990
5914	10th St E	SKH9-56	189	0	15	32.14%	1995
2930	Carleton Dr	SKM8-14	198	0	16	31.12%	1996
4127	Grosvenor Ave	SKK10-18	183	0	17	30.12%	1997
7240	Pacific Ave	SKG7-92	214	0	18	29.15%	1998
10999	Ave C N	SKF4-15	164	0	20	27.29%	1999
6405	21st St E	SKG8-27	122	1	51	21.21%	2000
7186	2nd Ave N	SKG7-95	183	0	46	10.77%	2001

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7186	2nd Ave N	SKG7-95	183	14	46	99.93%	1
10999	Ave C N	SKF4-15	164	9	20	99.82%	2
5880	Saskatchewan Cres E	SKH9-31	141	7	10	99.72%	3
6399	2nd Ave S	SKG8-15	183	11	40	99.44%	4
6363	Spadina Cres E	SKG8-66	48	5	8	98.01%	5
11012	42nd A St E	SKG3-35	293	6	16	97.62%	6
6383	2nd Ave S	SKG8-38	183	9	39	97.21%	7
10694	Ave C N	SKF5-95	172	4	6	95.88%	8
9992	Byers Cres	SKC5-29	96	3	3	92.78%	9
7240	Pacific Ave	SKG7-92	214	5	18	92.69%	10
2258	109th St W	SKM6-4	345	5	19	91.90%	11
7340	Ave E N	SKF7-51	172	3	4	91.81%	12
11930	50th St E	SKG2-21	318	3	5	90.76%	13
7496	Ave M N	SKE7-82	153	3	6	89.64%	14
6271	Ave P S	SKE10-27	215	3	6	89.64%	14
5987	Dufferin Ave	SKH9-41	112	3	7	88.46%	16
7689	Ave K N	SKF6-33	187	3	7	88.46%	16
11863	Koyl Ave	SKF3-13	189	3	7	88.46%	16
6371	2nd Ave S	SKG8-58	182	5	24	87.25%	19
4964	St George Ave	SKF11-44	150	3	8	87.21%	20
10860	2nd Ave N	SKG5-2	192	3	8	87.21%	20
6750	Ave C S	SKF8-67	175	3	8	87.21%	20
6355	5th Ave N	SKG8-11	186	3	9	85.89%	23
9041	Galbraith Cres	SKA8-16	554	2	2	84.53%	24
5377	2nd St E	SKH10-10	189	2	2	84.53%	24
8957	Poth Cres	SKA8-19	186	2	2	84.53%	24
5768	10th St E	SKJ9-8	138	2	3	82.91%	27
3240	Cronkite St	SKM9-67	92	2	3	82.91%	27
10512	Duchess St	SKH6-94	105	2	3	82.91%	27
4390	Woodward Ave	SKK12-19	252	2	3	82.91%	27
3260	Spinks Dr	SKM9-55	109	2	3	82.91%	27
18577	Ave C N	SKF7-23	128	2	3	82.91%	27
17981	Brand Crt	SKH13-16	192	2	4	81.22%	33
9247	23rd St W	SKC7-42	102	2	4	81.22%	33
2865	University Dr	SKH8-8	179	2	4	81.22%	33
7188	23rd St E	SKG7-83	122	2	4	81.22%	33
8955	Poth Cres	SKA8-15	292	2	4	81.22%	33
3036	Guelph Cres	SKP9-33	233	2	4	81.22%	33
9891	Hunt Rd	SKA5-78	251	2	4	81.22%	33
7310	Ave C N	SKF7-19	177	2	4	81.22%	33
11540	Ball Crt	SKL0-28	75	2	4	81.22%	33
5878	Main St	SKH9-54	189	3	13	80.08%	42
10637	Ave C N	SKF6-64	215	3	13	80.08%	42
3303	Lindsay Pl	SKL9-56	83	2	5	79.47%	44
3455	Louise St	SKM11-23	249	2	5	79.47%	44
11373	Molloy St	SKL0-2	226	2	5	79.47%	44
3204	Harrington St	SKN9-81	98	2	5	79.47%	44
10987	Ave C N	SKF4-5	172	2	5	79.47%	44
18580	Jessop Ave	SKN7-8	317	2	5	79.47%	44
7177	23rd St E	SKG7-85	123	2	5	79.47%	44
6407	21st St E	SKG8-29	122	6	40	78.61%	51
2338	110th St W	SKM6-54	147	3	14	78.51%	52
6033	10th St E	SKG9-47	189	2	6	77.68%	53
8594	Ave T S	SKD8-57	235	2	6	77.68%	53
4251	Argyle Ave	SKL10-23	224	2	6	77.68%	53
14881	Main St	SKH9-47	172	2	6	77.68%	53
6738	Ave G S	SKF8-59	175	2	6	77.68%	53
2227	Reid Rd	SKM5-26	179	2	6	77.68%	53
5902	11th St E	SKG9-20	189	2	7	75.83%	59
6547	Ave S S	SKD9-44	166	2	7	75.83%	59
10651	Ave E N	SKF6-58	215	2	7	75.83%	59
10703	Ave C N	SKF5-14	172	2	7	75.83%	59
7236	Pacific Ave	SKG7-17	65	2	7	75.83%	59
7386	Ave F N	SKF7-118	172	2	7	75.83%	59
8758	Dieppe St	SKB10-5	482	2	7	75.83%	59
14301	St Lawrence Cres	SKJ3-40	95	2	7	75.83%	59
3835	Wollaston Cres	SKN13-4	231	2	7	75.83%	59
6636	Ave K S	SKE8-30	167	2	8	73.95%	68
5980	Main St	SKH9-6	189	2	8	73.95%	68
5892	12th St E	SKH9-65	192	2	8	73.95%	68



Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2757	University Dr	SKJ8-72	185	2	8	73.95%	68
5976	10th St E	SKH9-22	189	2	8	73.95%	68
11000	Ave C N	SKF4-22	360	2	8	73.95%	68
7096	1st Ave N	SKG6-29	194	2	9	72.04%	74
8639	Vancouver Ave S	SKC8-76	235	2	9	72.04%	74
10314	Venture Cres	SKH4-32	922	3	18	71.83%	76
16988	Coben Cres	SKN4-17	345	1	1	70.37%	77
4974	Ruth St W	SKF11-36	226	1	1	70.37%	77
7633	Ave R N	SKD6-42	172	1	1	70.37%	77
6670	18th St W	SKE8-73	100	1	1	70.37%	77
2142	116th St E	SKN5-87	201	1	1	70.37%	77
11550	AE Adams Cres	SKM1-5	442	1	1	70.37%	77
6283	Schuyler St	SKE10-72	104	1	1	70.37%	77
4938	Vernon Ave	SKG12-30	222	1	1	70.37%	77
9456	Malta Cres	SKC6-42	237	1	1	70.37%	77
9249	Ave X N	SKC7-16	175	1	1	70.37%	77
9499	Macklem Dr	SKB6-48	95	1	1	70.37%	77
9678	Douglas Cres	SKA6-27	97	1	1	70.37%	77
9669	Douglas Cres	SKA6-6	93	1	1	70.37%	77
8917	Caldwell Crt	SKBB9-21	27	1	1	70.37%	77
5327	7th St E	SKJ10-83	141	1	1	70.37%	77
5981	Lansdowne Ave	SKH9-125	117	1	1	70.37%	77
4762	Cascade St	SKH12-16	164	1	1	70.37%	77
5220	York Ave	SKH11-104	191	1	1	70.37%	77
4555	Munroe Ave S	SKJ12-55	286	1	1	70.37%	77
5221	York Ave	SKH11-43	185	1	1	70.37%	77
10620	Faulkner Cres	SKE6-47	181	1	1	70.37%	77
10600	Valens Dr	SKE5-38	101	1	1	70.37%	77
7235	Wall St	SKG7-16	65	1	1	70.37%	77
7288	24th St W	SKF7-175	112	1	1	70.37%	77
7672	31st St W	SKF6-104	106	1	1	70.37%	77
7353	Ave G N	SKF7-148	140	1	1	70.37%	77
6031	Melrose Ave	SKG9-30	120	1	1	70.37%	77
6692	Ave I S	SKE8-6	195	1	1	70.37%	77
7425	Ave I N	SKE7-6	153	1	1	70.37%	77
6613	21st St W	SKE8-69	104	1	1	70.37%	77
9281	Ottawa Ave N	SKC7-45	174	1	1	70.37%	77
8546	Ave Y S	SKC8-63	175	1	1	70.37%	77
5157	Isabella St E	SKG11-11	189	1	1	70.37%	77
4791	Cascade St	SKH12-31	97	1	1	70.37%	77
9271	Rusholme Rd	SKC7-48	176	1	1	70.37%	77
4193	3rd St E	SKL10-67	197	1	1	70.37%	77
4380	East Place	SKL12-70	94	1	1	70.37%	77
16961	Mulcaster Cres	SKP6-25	112	1	1	70.37%	77
11482	Stechishin Way	SKK1-18	236	1	1	70.37%	77
11471	Nordstrum Rd	SKJ1-30	175	1	1	70.37%	77
11723	Clearwater Terr	SKK3-20	87	1	1	70.37%	77
11603	Tobin Cres	SKL2-30	89	1	1	70.37%	77
10331	Richmond Cres	SKJ4-13	191	1	1	70.37%	77
10547	5th Ave N	SKH5-82	118	1	1	70.37%	77
5251	Lansdowne Ave	SKH11-107	120	1	1	70.37%	77
5367	1st St E	SKH10-113	137	1	1	70.37%	77
7083	Princess St	SKH6-85	107	1	1	70.37%	77
14424	Hurley Way	SKP6-50	242	1	1	70.37%	77
2534	Baker Pl	SKO6-52	79	1	1	70.37%	77
2372	106th St W	SKM7-9	200	1	1	70.37%	77
3648	Sylvian Cres	SKN11-59	272	1	1	70.37%	77
16897	Nesslin Cres	SKO12-37	93	1	1	70.37%	77
6427	Ave K S	SKE9-71	172	1	1	70.37%	77
3794	Delaronde Terr	SKM12-45	104	1	1	70.37%	77
9956	O'Regan Crt	SKB5-26	113	1	1	70.37%	77
17214	Bayview Cres	SKP10-21	205	1	1	70.37%	77
10578	John East Ave	SKE5-16	245	1	1	70.37%	77
10913	Connaught Pl	SKG5-69	96	1	1	70.37%	77
3909	Franklin Cres	SKP12-15	187	1	1	70.37%	77
3946	Anglin Cres	SKO12-75	223	1	1	70.37%	77
3858	Brightsand Cres	SKO13-31	73	1	1	70.37%	77
4114	5th St E	SKJ10-83	101	1	1	70.37%	77
3955	Brudell Rd	SKP12-4	130	1	1	70.37%	77
3832	Wollaston Pl	SKN13-14	56	1	1	70.37%	77

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14386	Duke St	SKJ6-7	187	1	1	70.37%	77
3568	Highlands Terr	SKM10-43	112	1	1	70.37%	77
5334	6th St E	SKH10-68	141	1	1	70.37%	77
7065	8th Ave N	SKH6-103	172	1	1	70.37%	77
5383	Cairns Ave	SKJ10-83	181	1	1	70.37%	77
4621	Wiggins Ave S	SKJ11-63	185	1	1	70.37%	77
5822	11th St E	SKJ9-88	146	1	1	70.37%	77
5801	Hugo Ave	SKJ8-105	112	1	1	70.37%	77
3405	Cameron Ave	SKL11-29	236	1	1	70.37%	77
7252	Ave C N	SKF7-30	99	1	1	70.37%	77
7305	Ave C N	SKF7-117	44	1	1	70.37%	77
17113	David Knight Cres	SKK1-24	379	1	1	70.37%	77
10425	9th Ave N	SKH5-83	170	1	1	70.37%	77
10542	8th Ave N	SKH5-9	110	1	1	70.37%	77
17388	Chotem Rise	SKP7-11	19	1	1	70.37%	77
2588	Kerr Pl	SKO7-15	53	1	1	70.37%	77
2579	Gillam Cres	SKO7-16	331	1	1	70.37%	77
3069	Waterloo Cres	SKO8-5	94	1	1	70.37%	77
811708	Maguire Cres	SKQ5-5	217	1	1	70.37%	77
10928	41st St E	SKG4-101	94	1	1	70.37%	77
811980	Maguire Cres	SKQ5-6	331	1	1	70.37%	77
816647	Trimble Lane	SKQ4-2	225	1	1	70.37%	77
11762	Molaro Pl	SKJ1-32	145	1	1	70.37%	77
7148	4th Ave N	SKH7-23	211	4	28	70.24%	164
3459	Sturby Pl	SKM11-10	175	2	10	70.09%	165
11046	Cardinal Cres	SKE4-8	329	2	10	70.09%	165
7052	6th Ave N	SKH6-35	134	2	10	70.09%	165
7780	29th St E	SKG6-32	146	2	10	70.09%	165
2752	Elliott St	SKJ8-54	177	2	11	68.13%	169
11817	Idylwylld Service Rd	SKG0-2	518	1	2	68.12%	170
7582	Ave Q N	SKD7-98	105	1	2	68.12%	170
5725	Kilburn Ave	SKF10-24	192	1	2	68.12%	170
7472	Ave I N	SKE7-61	110	1	2	68.12%	170
4773	Dufferin Ave	SKH12-35	161	1	2	68.12%	170
5686	5th St E	SKG10-100	184	1	2	68.12%	170
6640	21st St W	SKH8-87	131	1	2	68.12%	170
9274	23rd St W	SKC7-34	101	1	2	68.12%	170
9284	23rd St W	SKC7-62	102	1	2	68.12%	170
9434	Matheson Dr	SKB6-33	416	1	2	68.12%	170
17141	Vancouver Ave S	SKC8-71	345	1	2	68.12%	170
8703	Appleby Dr	SKC9-23	96	1	2	68.12%	170
8682	Wardlow Cres	SKC9-17	263	1	2	68.12%	170
8854	Merritt St	SKA10-6	257	1	2	68.12%	170
8745	McLeod Ave	SKC10-23	289	1	2	68.12%	170
8860	Mountbatten St	SKA10-17	504	1	2	68.12%	170
8832	Cassino Ave	SKA11-2	260	1	2	68.12%	170
5959	Lansdowne Ave	SKH9-28	112	1	2	68.12%	170
4141	Early Dr	SKL10-8	230	1	2	68.12%	170
4600	Irvine Ave	SKK12-8	322	1	2	68.12%	170
17211	Mendel Cres	SKH13-6	287	1	2	68.12%	170
4650	Munroe Ave S	SKJ11-49	185	1	2	68.12%	170
5576	1st St E	SKH10-25	189	1	2	68.12%	170
7062	8th Ave N	SKH6-123	172	1	2	68.12%	170
10873	36th St E	SKG5-76	146	1	2	68.12%	170
10836	Ontario Ave	SKG5-65	169	1	2	68.12%	170
10712	32nd St W	SKF6-46	108	1	2	68.12%	170
14345	Ontario Ave	SKG7-72	171	1	2	68.12%	170
7768	Ave B N	SKF7-160	105	1	2	68.12%	170
7660	30th St W	SKF6-15	109	1	2	68.12%	170
6794	21st St W	SKF8-26	107	1	2	68.12%	170
8751	Buckle Ave	SKC10-25	344	1	2	68.12%	170
5159	Melrose Ave	SKG11-113	229	1	2	68.12%	170
5160	Isabella St E	SKG11-21	189	1	2	68.12%	170
8680	Wardlow Rd	SKC9-52	100	1	2	68.12%	170
8855	Caen St	SKA10-8	298	1	2	68.12%	170
8914	Whitecap Cres	SKBB9-23	182	1	2	68.12%	170
2226	Reid Rd	SKM5-18	122	1	2	68.12%	170
10243	Assiniboine Crt	SKK3-27	90	1	2	68.12%	170
10788	Ave D N	SKF5-25	172	1	2	68.12%	170
11627	Wathaman Pl	SKL2-31	92	1	2	68.12%	170

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11742	Coppermine Pl	SKJ2-7	27	1	2	68.12%	170
10441	Alexandra Ave	SKJ5-13	253	1	2	68.12%	170
10412	10th Ave N	SKH5-60	110	1	2	68.12%	170
18600	107th St E	SKN7-27	325	1	2	68.12%	170
18604	Cleveland Ave	SKH2-17	269	1	2	68.12%	170
2660	Bornstein Crt	SKP7-5	80	1	2	68.12%	170
2285	112th St W	SKM6-23	174	1	2	68.12%	170
3957	Brudell Rd	SKP12-5	121	1	2	68.12%	170
3829	Wollaston Terr	SKN13-61	118	1	2	68.12%	170
7555	Ave Q N	SKD7-102	201	1	2	68.12%	170
5345	4th St E	SKH10-116	189	1	2	68.12%	170
10688	Ave E N	SKF5-68	172	1	2	68.12%	170
10933	39th St E	SKG4-53	189	1	2	68.12%	170
4689	Adelaide St E	SKK11-14	395	1	2	68.12%	170
7074	9th Ave N	SKH6-8	179	1	2	68.12%	170
3533	Eastview	SKL13-23	408	1	2	68.12%	170
3732	Christopher Rd	SKM12-32	85	1	2	68.12%	170
4687	Haultain Ave	SKJ11-72	229	1	2	68.12%	170
4124	McCool Ave	SKK10-35	183	1	2	68.12%	170
7256	Ave B N	SKF7-125	88	1	2	68.12%	170
7289	24th St W	SKF7-123	111	1	2	68.12%	170
6776	21st St W	SKF8-20	112	1	2	68.12%	170
6767	Ave G S	SKF8-29	175	1	2	68.12%	170
5931	9th St E	SKG9-12	189	1	2	68.12%	170
11461	Nordstrum Rd	SKK1-58	177	1	2	68.12%	170
11724	Clearwater Crt	SKK3-17	91	1	2	68.12%	170
2650	Hurley Cres	SKP7-38	94	1	2	68.12%	170
16956	Wilkinson Cres	SKO6-11	95	1	2	68.12%	170
3129	Champlin Cres	SKO9-24	446	1	2	68.12%	170
3107	Auld Pl	SKO9-26	99	1	2	68.12%	170
813497	Thode Ave	SKP5-36	512	1	2	68.12%	170
14443	Ave P S	SKE10-33	950	1	2	68.12%	170
9699	Confederation Cres	SKB7-31	289	3	21	66.56%	243
7174	5th Ave N	SKH7-32	183	2	12	66.15%	244
6583	21st St W	SKD8-66	112	1	3	65.86%	245
6555	Ave S S	SKD8-16	235	1	3	65.86%	245
6336	12th St W	SKE9-142	100	1	3	65.86%	245
7497	Ave M N	SKE7-96	174	1	3	65.86%	245
7490	Rusholme Rd	SKE7-101	102	1	3	65.86%	245
7743	Ave I N	SKE6-78	165	1	3	65.86%	245
2165	Birch Cres	SKN5-68	432	1	3	65.86%	245
17433	Bayfield Cres	SKQ10-7	82	1	3	65.86%	245
4899	Melville St	SKG13-16	588	1	3	65.86%	245
4855	Young Cres	SKG12-39	344	1	3	65.86%	245
8598	Ave X S	SKC8-38	235	1	3	65.86%	245
8566	Ottawa Ave S	SKC8-92	248	1	3	65.86%	245
9022	Thomas Cres	SKB9-10	401	1	3	65.86%	245
5861	Albert Ave	SKJ8-60	112	1	3	65.86%	245
2844	University Dr	SKH8-10	179	1	3	65.86%	245
3382	Potter Cres	SKL10-33	364	1	3	65.86%	245
4274	Shannon Cres	SKK10-47	327	1	3	65.86%	245
5505	3rd St E	SKH10-45	189	1	3	65.86%	245
4636	McKinnon Ave S	SKJ11-61	191	1	3	65.86%	245
10321	1st Ave N	SKG3-20	129	1	3	65.86%	245
10734	32nd St W	SKF6-78	113	1	3	65.86%	245
10623	32nd St W	SKF6-80	106	1	3	65.86%	245
10924	Ontario Ave	SKG4-35	173	1	3	65.86%	245
8845	Elevator Rd	SKA10-16	127	1	3	65.86%	245
7771	Ave B N	SKF6-77	166	1	3	65.86%	245
7264	26th St W	SKF7-128	111	1	3	65.86%	245
7664	Ave D N	SKF6-14	166	1	3	65.86%	245
7269	25th St W	SKF7-104	111	1	3	65.86%	245
7669	Ave G N	SKF6-38	197	1	3	65.86%	245
5632	7th St E	SKG10-39	189	1	3	65.86%	245
6036	McPherson Ave	SKG9-98	117	1	3	65.86%	245
6068	Idylwyld Cres	SKG9-86	126	1	3	65.86%	245
6708	Ave E S	SKF8-118	170	1	3	65.86%	245
7475	Ave K N	SKE7-18	110	1	3	65.86%	245
6658	Ave M S	SKE8-81	171	1	3	65.86%	245
7590	Ave R N	SKD7-107	105	1	3	65.86%	245

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8593	Ave V S	SKD8-31	235	1	3	65.86%	245
14549	Taylor St W	SKF10-34	79	1	3	65.86%	245
4939	Kelvin Ave	SKG12-18	161	1	3	65.86%	245
4853	Melrose Ave	SKG12-66	161	1	3	65.86%	245
5186	Hilliard St E	SKH11-47	186	1	3	65.86%	245
6303	Ave M S	SKE10-51	128	1	3	65.86%	245
11941	47th St E	SKG2-23	319	1	3	65.86%	245
5615	7th St E	SKH10-64	188	1	3	65.86%	245
11704	Cree Pl	SKJ2-21	116	1	3	65.86%	245
11927	Wentz Ave	SKH2-2	233	1	3	65.86%	245
3313	Oliver Cres	SKL9-50	265	1	3	65.86%	245
7076	King St	SKH6-108	107	1	3	65.86%	245
2257	110th St W	SKM6-32	198	1	3	65.86%	245
3699	Costigan Rd	SKM11-37	207	1	3	65.86%	245
2443	Packham Pl	SKN7-33	95	1	3	65.86%	245
3855	Bronson Way	SKO13-23	199	1	3	65.86%	245
5828	11th St E	SKJ9-40	172	1	3	65.86%	245
16911	Delaronde Rd	SKM12-33	202	1	3	65.86%	245
6429	Ave I S	SKE9-7	167	1	3	65.86%	245
4159	Campbell Ave	SKL10-22	185	1	3	65.86%	245
9400	Moore Pl	SKC6-32	84	1	3	65.86%	245
11934	50th St E	SKG2-37	293	1	3	65.86%	245
3153	Mount Allison Cres	SKN9-77	98	1	3	65.86%	245
3214	Harrington Pl	SKN9-11	53	1	3	65.86%	245
10110	Ave P N	SKE5-10	239	1	3	65.86%	245
10984	39th St W	SKF4-78	110	1	3	65.86%	245
7023	4th Ave N	SKH6-52	134	1	3	65.86%	245
7019	4th Ave N	SKH6-104	172	1	3	65.86%	245
7020	5th Ave N	SKH6-47	172	1	3	65.86%	245
5953	13th St E	SKH9-96	100	1	3	65.86%	245
4419	Eastview	SKL13-19	252	1	3	65.86%	245
16931	Brightsand Cres	SKO12-6	285	1	3	65.86%	245
11962	46th St E	SKH3-7	188	1	3	65.86%	245
4681	Munroe Ave S	SKJ11-73	229	1	3	65.86%	245
7296	23rd St W	SKF7-154	111	1	3	65.86%	245
10291	Red Deer Rd	SKJ4-23	285	1	3	65.86%	245
10501	Duchess St	SKH6-14	107	1	3	65.86%	245
2503	Imperial St	SKN6-70	210	1	3	65.86%	245
11875	58th St E	SKH0-14	766	1	3	65.86%	245
6681	Ave I S	SKE8-2	173	1	4	63.59%	320
9212	Ave T N	SKD7-21	175	1	4	63.59%	320
6597	Ave N S	SKE8-32	175	1	4	63.59%	320
5690	Coy Ave	SKF10-7	194	1	4	63.59%	320
17979	Brand Pl	SKH13-15	184	1	4	63.59%	320
6674	Ave J S	SKH8-97	171	1	4	63.59%	320
17766	Carr Cres	SKN2-14	93	1	4	63.59%	320
8601	Ave X S	SKC8-74	236	1	4	63.59%	320
17172	Ave X S	SKC9-27	278	1	4	63.59%	320
4256	Argyle Ave	SKL10-66	102	1	4	63.59%	320
4240	Park Ave	SKK10-45	165	1	4	63.59%	320
4489	MacLean Cres	SKJ13-2	404	1	4	63.59%	320
11027	45th St E	SKG3-15	293	1	4	63.59%	320
11807	Thatcher Ave	SKF01-8	552	1	4	63.59%	320
10834	Ontario Ave	SKG5-53	344	1	4	63.59%	320
10982	Ave D N	SKF4-30	176	1	4	63.59%	320
7129	26th St E	SKG7-34	117	1	4	63.59%	320
7274	25th St W	SKF7-41	112	1	4	63.59%	320
18629	Ave D N	SKF7-35	168	1	4	63.59%	320
7755	Ave C N	SKF6-62	166	1	4	63.59%	320
7278	Ave C N	SKF7-26	139	1	4	63.59%	320
6018	Melrose Ave	SKG9-36	112	1	4	63.59%	320
7445	Ave K N	SKE7-19	175	1	4	63.59%	320
4971	St Charles Ave	SKF11-87	189	1	4	63.59%	320
9665	Pearson Pl	SKA6-31	99	1	4	63.59%	320
9664	Douglas Cres	SKA6-51	327	1	4	63.59%	320
16789	Smith Cres	SKAA9-20	312	1	4	63.59%	320
2238	Powe St	SKM5-5	173	1	4	63.59%	320
11463	Thain Way	SKK1-20	221	1	4	63.59%	320
16992	Nordstrum Rd	SKJ1-31	405	1	4	63.59%	320
10219	Clearwater Rd	SKK3-28	186	1	4	63.59%	320

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3330	Moxon Cres	SKL9-15	648	1	4	63.59%	320
2915	Carleton Dr	SKM8-4	136	1	4	63.59%	320
16942	Carleton Dr	SKN8-20	311	1	4	63.59%	320
3184	Summers Pl	SKN9-18	131	1	4	63.59%	320
3638	Sylvian Cres	SKN11-41	319	1	4	63.59%	320
4166	Emerson Ave	SKL10-38	185	1	4	63.59%	320
3777	Whiteshore Cres	SKN12-28	570	1	4	63.59%	320
11953	46th St E	SKG3-33	293	1	4	63.59%	320
3877	Nesslin Cres	SKO12-45	88	1	4	63.59%	320
7080	8th Ave N	SKH6-17	134	1	4	63.59%	320
4080	Quance Ave	SKL9-26	415	1	4	63.59%	320
2722	Temperance St	SKJ8-31	188	1	4	63.59%	320
2764	Temperance St	SKJ8-39	172	1	4	63.59%	320
7370	Walmer Rd	SKF7-66	148	1	4	63.59%	320
6792	Ave C S	SKF8-12	175	1	4	63.59%	320
6702	Spadina Cres W	SKF8-121	191	1	4	63.59%	320
17137	Spadina Cres W	SKF8-123	124	1	4	63.59%	320
17631	Beechmont Lane	SKQ10-19	254	1	4	63.59%	320
3076	Laval Cres	SKO8-18	169	1	4	63.59%	320
6369	Spadina Cres E	SKG8-83	311	1	4	63.59%	320
818291	Rusholme Rd	SKE7-89	223	1	4	63.59%	320
829765	Witney Ave S	SKC8-32	167	1	4	63.59%	320
10765	Ave B N	SKF5-8	172	2	14	62.17%	373
6410	21st St E	SKG8-33	121	2	14	62.17%	373
5230	Gladmer Cres	SKH11-46	396	2	14	62.17%	373
7136	5th Ave N	SKH7-18	251	2	14	62.17%	373
6587	Ave Q S	SKD8-7	173	1	5	61.32%	377
6569	Ave S S	SKD8-18	235	1	5	61.32%	377
7444	Ave L N	SKE7-27	175	1	5	61.32%	377
5675	7th St E	SKG10-58	184	1	5	61.32%	377
2685	Perehudoff Cres	SKP5-15	284	1	5	61.32%	377
17174	St Henry Ave	SKF11-33	330	1	5	61.32%	377
6609	Ave L S	SKE8-63	175	1	5	61.32%	377
8599	Ave Y S	SKC8-17	235	1	5	61.32%	377
9081	Fairmont Dr	SKB8-38	123	1	5	61.32%	377
9721	Pope Cres	SKAA7-12	319	1	5	61.32%	377
5862	Albert Ave	SKH9-112	112	1	5	61.32%	377
5972	Dufferin Ave	SKH9-84	112	1	5	61.32%	377
11944	47th St E	SKG2-6	293	1	5	61.32%	377
10670	Ave G N	SKF5-45	172	1	5	61.32%	377
10946	2nd Ave N	SKG4-1	173	1	5	61.32%	377
10815	Ave C N	SKF5-100	172	1	5	61.32%	377
17735	Nixon Cres	SKB5-43	340	1	5	61.32%	377
6721	Ave E S	SKF8-93	173	1	5	61.32%	377
6028	9th St E	SKG9-81	189	1	5	61.32%	377
4973	St Henry Ave	SKF11-78	242	1	5	61.32%	377
4901	Edson St	SKG13-9	680	1	5	61.32%	377
8610	Witney Ave S	SKC8-7	235	1	5	61.32%	377
7131	26th St E	SKG7-107	104	1	5	61.32%	377
3045	Guelph Cres	SKP9-19	321	1	5	61.32%	377
2255	112th St W	SKM6-34	206	1	5	61.32%	377
3839	Whitewood Rd	SKN12-41	233	1	5	61.32%	377
9995	Lewis Cres	SKC5-73	355	1	5	61.32%	377
10871	1st Ave N	SKG5-44	172	1	5	61.32%	377
3687	Heritage Lane	SKO11-8	241	1	5	61.32%	377
2371	107th St W	SKM7-16	200	1	5	61.32%	377
5553	5th St E	SKH10-31	189	1	5	61.32%	377
4057	Kirk Cres	SKL9-46	299	1	5	61.32%	377
16915	Costigan Cres	SKM11-25	398	1	5	61.32%	377
6751	Ave B S	SKF8-69	175	1	5	61.32%	377
10080	Ross Cres	SKD5-26	297	1	5	61.32%	377
11759	English Cres	SKJ0-35	823	1	5	61.32%	377
6635	Ave L S	SKE8-59	167	1	6	59.07%	413
9226	Rusholme Rd	SKD7-71	111	1	6	59.07%	413
6687	Ave I S	SKE8-4	174	1	6	59.07%	413
16463	Keevil Cres	SKO5-29	172	1	6	59.07%	413
10302	43rd St E	SKH3-2	776	1	6	59.07%	413
7688	Ave L N	SKE6-22	187	1	6	59.07%	413
5608	6th St E	SKH10-53	189	1	6	59.07%	413
11074	Haskamp St	SKF3-46	141	1	6	59.07%	413

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6773	Ave F S	SKF8-31	175	1	6	59.07%	413
7659	Ave C N	SKF6-11	197	1	6	59.07%	413
7495	Ave M N	SKE7-39	188	1	6	59.07%	413
8592	Ave U S	SKD8-52	235	1	6	59.07%	413
2136	Bradwell Ave	SKN5-70	203	1	6	59.07%	413
11881	56th St E	SKH0-2	469	1	6	59.07%	413
3689	Heritage Way	SKO11-14	161	1	6	59.07%	413
16847	Kirkpatrick Cres	SKB5-17	359	1	6	59.07%	413
10687	Ave G N	SKF5-47	172	1	6	59.07%	413
5301	7th St E	SKJ10-63	175	1	6	59.07%	413
7024	5th Ave N	SKH6-43	134	1	6	59.07%	413
2703	Bottomley Ave N	SKJ8-107	117	1	6	59.07%	413
7029	5th Ave N	SKH6-45	179	1	6	59.07%	413
5449	Munroe Ave S	SKJ10-82	104	1	6	59.07%	413
6781	Ave B S	SKF8-39	175	1	6	59.07%	413
6796	Auditorium Ave	SKG8-24	303	1	6	59.07%	413
6013	11th St E	SKG9-37	189	1	6	59.07%	413
6727	Ave G S	SKF8-89	173	1	6	59.07%	413
2930	Carleton Dr	SKM8-14	198	2	16	58.20%	439
10586	Ave L N	SKE6-24	223	1	7	56.83%	440
7446	Ave J N	SKE7-11	175	1	7	56.83%	440
4895	Brand Rd	SKH13-3	566	1	7	56.83%	440
10726	Ave B N	SKF5-5	173	1	7	56.83%	440
17656	22nd St W	SKB8-21	180	1	7	56.83%	440
8653	Montreal Ave S	SKC8-36	235	1	7	56.83%	440
5469	7th St E	SKJ10-43	193	1	7	56.83%	440
5974	Lansdowne Ave	SKH9-23	112	1	7	56.83%	440
5920	Main St	SKH9-100	189	1	7	56.83%	440
14374	Wheaton Ave	SKF2-8	130	1	7	56.83%	440
10773	Ave B N	SKF5-71	172	1	7	56.83%	440
7371	Bedford Rd	SKF7-97	157	1	7	56.83%	440
6626	Ave N S	SKE8-35	175	1	7	56.83%	440
5930	Main St	SKG9-114	189	1	7	56.83%	440
4852	Melrose Ave	SKG12-49	161	1	7	56.83%	440
10305	45th St E	SKH3-13	310	1	7	56.83%	440
3213	Harrington St	SKN9-13	248	1	7	56.83%	440
3442	Sparling Cres	SKM10-4	535	1	7	56.83%	440
7540	23rd St W	SKE7-106	93	1	7	56.83%	440
2387	105th St W	SKM7-10	200	1	7	56.83%	440
3833	Wollaston Cres	SKN13-11	164	1	7	56.83%	440
16936	Whitewood Rd	SKN12-57	287	1	7	56.83%	440
3436	Welker Cres	SKM10-26	264	1	7	56.83%	440
5772	14th St E	SKJ9-121	86	1	7	56.83%	440
7226	Pacific Ave	SKG7-71	144	1	7	56.83%	440
6710	Ave G S	SKF9-50	161	1	7	56.83%	440
4127	Grosvenor Ave	SKK10-18	183	2	17	56.22%	466
7785	Ave B N	SKF6-5	197	1	8	54.61%	467
6755	16th St W	SKF9-27	106	1	8	54.61%	467
4174	Argyle Ave	SKL9-61	230	1	8	54.61%	467
4096	Morgan Ave	SKK10-30	183	1	8	54.61%	467
6019	10th St E	SKG9-38	189	1	8	54.61%	467
7700	Ave L N	SKE6-58	181	1	9	52.42%	472
8526	Ave Y S	SKC8-6	175	1	9	52.42%	472
7667	Ave D N	SKF6-19	165	1	9	52.42%	472
5879	9th St E	SKH9-80	189	1	9	52.42%	472
5993	Dufferin Ave	SKH9-38	117	1	9	52.42%	472
10886	1st Ave N	SKG5-71	172	1	9	52.42%	472
5607	7th St E	SKH10-56	188	1	9	52.42%	472
2772	Temperance St	SKJ8-51	172	1	9	52.42%	472
7242	Wall St	SKG7-91	244	1	9	52.42%	472
17233	Banyan Cres	SKP11-11	247	2	20	50.41%	481
2773	Temperance St	SKJ8-65	172	1	10	50.26%	482
8517	Ave T S	SKD8-51	173	1	10	50.26%	482
5028	St Charles Ave	SKF11-20	224	1	10	50.26%	482
3617	Tait Cres	SKO10-6	92	1	10	50.26%	482
6405	21st St E	SKG8-27	122	5	51	49.26%	486
5921	10th St E	SKG9-18	189	1	11	48.15%	487
10681	Ave D N	SKF5-85	172	1	11	48.15%	487
17992	Herold Rd	SKP11-19	370	1	11	48.15%	487
8650	Montreal Ave S	SKC8-37	235	1	11	48.15%	487

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10304	45th St E	SKH3-1	507	1	11	48.15%	487
6568	Ave R S	SKD8-10	235	1	11	48.15%	487
7218	29th St E	SKG6-35	329	1	11	48.15%	487
4577	Munroe Ave S	SKJ12-69	161	0	1	47.64%	494
11634	Tobin Pl	SKL2-32	67	0	1	47.64%	494
17386	Chotem Terr	SKP7-12	107	0	1	47.64%	494
2949	Acadia Pl	SKN8-31	104	0	1	47.64%	494
4575	Cairns Ave	SKJ12-9	163	0	1	47.64%	494
9209	23rd St W	SKD7-52	111	0	1	47.64%	494
9210	23rd St W	SKD7-105	111	0	1	47.64%	494
9214	Ave V N	SKD7-29	175	0	1	47.64%	494
6586	Ave R S	SKD8-15	172	0	1	47.64%	494
7572	Ave Q N	SKD7-5	174	0	1	47.64%	494
7574	Bedford Rd	SKD7-84	132	0	1	47.64%	494
7577	23rd St W	SKD7-74	132	0	1	47.64%	494
8614	18th St W	SKD9-33	111	0	1	47.64%	494
8691	17th St W	SKD9-39	111	0	1	47.64%	494
6457	Ave L S	SKE9-112	172	0	1	47.64%	494
6337	12th St W	SKE9-135	100	0	1	47.64%	494
6206	Ave N S	SKE9-100	142	0	1	47.64%	494
6246	Ave O S	SKE10-23	215	0	1	47.64%	494
6293	Dudley St	SKE10-40	104	0	1	47.64%	494
6234	Ave L S	SKE10-30	216	0	1	47.64%	494
6468	Weldon Ave	SKE9-131	134	0	1	47.64%	494
6254	Dudley St	SKE10-52	104	0	1	47.64%	494
6274	Dudley St	SKE10-43	104	0	1	47.64%	494
6345	12th St W	SKE9-165	100	0	1	47.64%	494
6501	13th St W	SKE9-139	100	0	1	47.64%	494
6683	19th St W	SKE8-58	103	0	1	47.64%	494
6425	Ave M S	SKE9-39	172	0	1	47.64%	494
6456	16th St W	SKE9-88	102	0	1	47.64%	494
17512	Pezer Cove	SKN3-20	206	0	1	47.64%	494
9299	Ave Y N	SKC7-71	213	0	1	47.64%	494
5663	McPherson Ave	SKG10-37	96	0	1	47.64%	494
6300	Ave P S	SKE10-25	210	0	1	47.64%	494
5206	Albert Ave	SKH11-78	185	0	1	47.64%	494
7601	Rusholme Rd	SKE7-53	142	0	1	47.64%	494
7469	Bedford Rd	SKE7-71	89	0	1	47.64%	494
14310	Ave I S	SKE8-62	147	0	1	47.64%	494
14311	Ave J S	SKE8-72	167	0	1	47.64%	494
7452	23rd St W	SKE7-93	100	0	1	47.64%	494
7431	Ave K N	SKE7-74	174	0	1	47.64%	494
7454	23rd St W	SKE7-67	100	0	1	47.64%	494
8811	Ortona St	SKA10-15	353	0	1	47.64%	494
9635	Whelan Lane	SKAA6-59	84	0	1	47.64%	494
8941	Streb Way	SKA8-21	228	0	1	47.64%	494
8883	Needham Way	SKAA8-16	218	0	1	47.64%	494
11507	O'Brien Crt	SKL1-54	48	0	1	47.64%	494
7438	Ave I N	SKE7-4	173	0	1	47.64%	494
6060	11th St E	SKG9-88	50	0	1	47.64%	494
7622	Ave S N	SKD6-21	181	0	1	47.64%	494
7480	Ave N N	SKE7-130	112	0	1	47.64%	494
7600	27th St W	SKE7-127	94	0	1	47.64%	494
7529	Ave I N	SKE6-102	71	0	1	47.64%	494
7708	30th St W	SKE6-92	102	0	1	47.64%	494
6431	16th St W	SKF9-33	105	0	1	47.64%	494
6690	19th St W	SKE8-85	100	0	1	47.64%	494
2190	Delaven Cres	SKN5-55	329	0	1	47.64%	494
2195	Delaven Pl	SKN5-92	79	0	1	47.64%	494
2134	Vickies Pl	SKN5-22	121	0	1	47.64%	494
2162	Spruce Dr	SKN5-16	85	0	1	47.64%	494
15155	Laycoe Cres	SKN4-26	453	0	1	47.64%	494
11547	AE Adams Way	SKL1-51	269	0	1	47.64%	494
8934	Skuce Pl	SKBB9-10	55	0	1	47.64%	494
17200	Brookhurst Cres	SKP11-18	537	0	1	47.64%	494
17201	Lashyn Cove	SKQ7-12	96	0	1	47.64%	494
17467	Guenther Cres	SKQ7-16	270	0	1	47.64%	494
17472	Budz Cres	SKQ7-11	547	0	1	47.64%	494
17488	Budz Green	SKQ6-17	201	0	1	47.64%	494
17768	Carr Cres	SKO2-2	408	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6256	Schuyler St	SKE10-70	77	0	1	47.64%	494
6278	Schuyler St	SKE10-69	104	0	1	47.64%	494
2157	Spruce Pl	SKN5-88	65	0	1	47.64%	494
2096	Haslam Way	SKN4-37	212	0	1	47.64%	494
5705	2nd St E	SKG10-48	184	0	1	47.64%	494
5143	Hilliard St E	SKG11-61	182	0	1	47.64%	494
4969	St Andrews Ave	SKF11-35	187	0	1	47.64%	494
5046	Hilliard St W	SKF11-69	98	0	1	47.64%	494
5726	Coy Ave	SKF10-35	194	0	1	47.64%	494
5174	Isabella St E	SKG11-51	182	0	1	47.64%	494
5688	4th St W	SKF10-48	105	0	1	47.64%	494
5112	Adelaide St E	SKG11-95	189	0	1	47.64%	494
5129	Willow St E	SKG11-39	189	0	1	47.64%	494
4948	Kelvin Ave	SKG12-37	161	0	1	47.64%	494
5117	Adelaide St E	SKG11-59	189	0	1	47.64%	494
5137	McPherson Ave	SKG11-108	189	0	1	47.64%	494
5111	Willow St E	SKG11-8	188	0	1	47.64%	494
5603	1st St E	SKG10-65	188	0	1	47.64%	494
5539	5th St E	SKG10-68	189	0	1	47.64%	494
5542	Melrose Ave	SKG10-134	96	0	1	47.64%	494
5588	1st St E	SKG10-106	188	0	1	47.64%	494
5535	3rd St E	SKG10-16	188	0	1	47.64%	494
6530	17th St W	SKF9-53	56	0	1	47.64%	494
6436	15th St W	SKF9-32	102	0	1	47.64%	494
8724	Ave U S	SKD10-12	172	0	1	47.64%	494
6267	Ave Q S	SKD10-20	172	0	1	47.64%	494
6325	Ave R S	SKD9-58	186	0	1	47.64%	494
8632	Vancouver Ave S	SKC8-50	235	0	1	47.64%	494
8635	Ottawa Ave S	SKC8-30	266	0	1	47.64%	494
9277	23rd St W	SKC7-11	95	0	1	47.64%	494
8540	21st St W	SKC8-33	102	0	1	47.64%	494
8544	Ave X S	SKC8-58	175	0	1	47.64%	494
9438	Marr Ave	SKB6-78	241	0	1	47.64%	494
9014	Hull Crt	SKB8-12	71	0	1	47.64%	494
9860	Dickey Cres	SKAA7-36	94	0	1	47.64%	494
9735	Devonshire Cres	SKAA7-28	76	0	1	47.64%	494
9736	Devonshire Way	SKAA7-17	142	0	1	47.64%	494
8877	Sherry Crt	SKAA9-29	56	0	1	47.64%	494
9821	McDougall Cres	SKA7-40	423	0	1	47.64%	494
9693	Smallwood Cres	SKA7-35	91	0	1	47.64%	494
8756	Ortona St	SKB10-14	437	0	1	47.64%	494
9653	Fisher Cres	SKA6-47	317	0	1	47.64%	494
9751	Vanier Cres	SKAA7-9	91	0	1	47.64%	494
9586	Meighen Cres	SKAA6-30	92	0	1	47.64%	494
9876	Tache Cres	SKA7-12	178	0	1	47.64%	494
8988	Diggle Pl	SKA9-8	106	0	1	47.64%	494
9692	Smallwood Cres	SKB7-42	113	0	1	47.64%	494
8831	Simonds Ave	SKA11-3	193	0	1	47.64%	494
8858	Haida Ave	SKA10-33	95	0	1	47.64%	494
8835	Dieppe St	SKA10-10	412	0	1	47.64%	494
8818	Haida Ave	SKA10-20	158	0	1	47.64%	494
8819	Haida Ave	SKA10-12	71	0	1	47.64%	494
8793	Crerar Dr	SKB10-36	142	0	1	47.64%	494
8924	Parr Pl	SKBB9-25	36	0	1	47.64%	494
16795	Caldwell Cres	SKBB9-18	305	0	1	47.64%	494
5949	Lansdowne Ave	SKH9-105	112	0	1	47.64%	494
5863	Albert Ave	SKH9-94	112	0	1	47.64%	494
2859	15th St E	SKH8-55	139	0	1	47.64%	494
2852	Albert Ave	SKH8-48	147	0	1	47.64%	494
2855	Colony St	SKH8-33	138	0	1	47.64%	494
2857	Albert Ave	SKH8-53	112	0	1	47.64%	494
5860	9th St E	SKJ9-108	172	0	1	47.64%	494
5770	9th St E	SKJ9-93	138	0	1	47.64%	494
5978	Lansdowne Ave	SKH9-83	117	0	1	47.64%	494
5766	11th St E	SKH9-104	138	0	1	47.64%	494
5865	Albert Ave	SKH9-91	112	0	1	47.64%	494
5951	13th St E	SKH9-101	89	0	1	47.64%	494
5639	7th St E	SKJ10-19	189	0	1	47.64%	494
5971	11th St E	SKH9-43	189	0	1	47.64%	494
4340	Blain Ave	SKK12-29	92	0	1	47.64%	494



Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5864	Albert Ave	SKH9-81	112	0	1	47.64%	494
3388	Tucker Cres	SKL10-40	186	0	1	47.64%	494
4249	Tucker Cres	SKL10-68	260	0	1	47.64%	494
4254	Arnold St	SKL10-69	166	0	1	47.64%	494
4262	Salisbury Dr	SKL10-70	99	0	1	47.64%	494
4277	Early Dr	SKL10-36	160	0	1	47.64%	494
4429	Eastview	SKL12-26	104	0	1	47.64%	494
3551	Easthill	SKM12-24	297	0	1	47.64%	494
3534	Eastview	SKL13-32	98	0	1	47.64%	494
4319	Murphy Cres	SKK11-65	638	0	1	47.64%	494
4326	Paul Cres	SKK12-14	297	0	1	47.64%	494
4466	Deborah Cres	SKK13-8	343	0	1	47.64%	494
4424	Eastview	SKL13-4	252	0	1	47.64%	494
3471	East Centre	SKL12-19	345	0	1	47.64%	494
4580	Ewart Ave	SKJ12-59	161	0	1	47.64%	494
4666	Hilliard St E	SKK11-56	95	0	1	47.64%	494
4674	Isabella St E	SKJ11-103	101	0	1	47.64%	494
4783	Hopkins St	SKH12-28	193	0	1	47.64%	494
4519	Glasgow St	SKJ12-60	123	0	1	47.64%	494
4514	Ferguson Ave	SKJ12-33	215	0	1	47.64%	494
5360	Albert Ave	SKH10-108	102	0	1	47.64%	494
5338	5th St E	SKH10-15	189	0	1	47.64%	494
5346	Albert Ave	SKH10-114	191	0	1	47.64%	494
4657	McKinnon Ave S	SKJ11-44	185	0	1	47.64%	494
4576	Haultain Ave	SKJ12-74	161	0	1	47.64%	494
5263	Hilliard St E	SKH11-98	97	0	1	47.64%	494
5269	William Ave	SKH11-55	109	0	1	47.64%	494
5242	Isabella St E	SKH11-74	92	0	1	47.64%	494
5244	Hanover Ave	SKH11-71	109	0	1	47.64%	494
5281	Dufferin Ave	SKH11-18	120	0	1	47.64%	494
4488	Calder Ave	SKJ13-15	400	0	1	47.64%	494
4460	Cumberland Ave S	SKK13-5	298	0	1	47.64%	494
4527	McLorg St	SKJ12-61	202	0	1	47.64%	494
5550	Dufferin Ave	SKH10-124	96	0	1	47.64%	494
4581	Haultain Ave	SKJ12-30	161	0	1	47.64%	494
4759	Lansdowne Ave	SKH12-39	161	0	1	47.64%	494
10329	1st Ave N	SKG3-26	239	0	1	47.64%	494
10325	1st Ave N	SKG3-17	120	0	1	47.64%	494
11805	Apex St	SKF01-9	391	0	1	47.64%	494
2466	Cruise St	SKN6-69	142	0	1	47.64%	494
10772	38th St W	SKF4-29	103	0	1	47.64%	494
10649	32nd St W	SKF6-81	104	0	1	47.64%	494
14324	36th St E	SKG5-67	146	0	1	47.64%	494
10895	38th St E	SKG4-22	147	0	1	47.64%	494
10917	39th St E	SKG4-39	146	0	1	47.64%	494
18637	39th St E	SKG4-69	190	0	1	47.64%	494
10813	38th St W	SKF4-63	101	0	1	47.64%	494
10824	37th St W	SKF5-11	101	0	1	47.64%	494
10846	Ontario Ave	SKG5-46	345	0	1	47.64%	494
10802	37th St W	SKF5-42	201	0	1	47.64%	494
10717	32nd St W	SKE6-101	102	0	1	47.64%	494
10611	Ave J N	SKE5-30	172	0	1	47.64%	494
11039	Robin Cres	SKE4-7	171	0	1	47.64%	494
4866	Cascade St	SKG12-19	185	0	1	47.64%	494
9260	Rusholme Rd	SKC7-76	86	0	1	47.64%	494
9737	Devonshire Cres	SKAA7-11	239	0	1	47.64%	494
8823	McNaughton Ave	SKAA10-2	312	0	1	47.64%	494
14604	Adolph Way	SKM5-31	237	0	1	47.64%	494
9395	Morris Dr	SKC6-18	326	0	1	47.64%	494
7219	King St	SKG6-44	93	0	1	47.64%	494
7033	Princess St	SKG6-10	151	0	1	47.64%	494
16844	Hunt Rd	SKA5-58	257	0	1	47.64%	494
16840	Stacey Cres	SKA5-16	493	0	1	47.64%	494
9920	Stacey Crt	SKA5-47	73	0	1	47.64%	494
9537	Galt Crt	SKB6-32	121	0	1	47.64%	494
9493	Macklem Dr	SKB6-11	361	0	1	47.64%	494
9589	Meighen Cres	SKAA6-37	92	0	1	47.64%	494
9547	Byng Ave	SKA6-28	189	0	1	47.64%	494
7266	Ave C N	SKF7-28	88	0	1	47.64%	494
7384	23rd St W	SKF7-63	104	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7388	Ave G N	SKF7-136	139	0	1	47.64%	494
7390	23rd St W	SKF7-102	104	0	1	47.64%	494
7680	30th St W	SKF6-90	126	0	1	47.64%	494
7682	Ave F N	SKF6-27	52	0	1	47.64%	494
7717	Ave F N	SKF6-30	174	0	1	47.64%	494
7260	Ave C N	SKF7-131	88	0	1	47.64%	494
7765	Ave C N	SKF7-165	105	0	1	47.64%	494
7284	Ave D N	SKF7-109	139	0	1	47.64%	494
7291	Ave D N	SKF7-38	173	0	1	47.64%	494
7298	23rd St W	SKF7-106	107	0	1	47.64%	494
5929	Eastlake Ave	SKG9-83	119	0	1	47.64%	494
6621	21st St W	SKE8-56	101	0	1	47.64%	494
9644	Fisher Cres	Skaa6-1	257	0	1	47.64%	494
8752	Dudley St	SKC10-22	251	0	1	47.64%	494
4228	Morgan Ave	SKK10-77	165	0	1	47.64%	494
4134	Grosvenor Ave	SKK10-63	150	0	1	47.64%	494
11538	Ball Way	SKL0-35	242	0	1	47.64%	494
11539	Ball Cres	SKL0-29	174	0	1	47.64%	494
17096	AE Adams Cres	SKL1-49	294	0	1	47.64%	494
11625	Wathaman Terr	SKL2-13	91	0	1	47.64%	494
11626	Wathaman Crt	SKL2-22	91	0	1	47.64%	494
17024	Tobin Cres	SKL2-21	291	0	1	47.64%	494
5618	Eastlake Ave	SKG10-89	103	0	1	47.64%	494
5917	Eastlake Ave	SKG9-100	117	0	1	47.64%	494
17726	12th St E	SKG9-77	117	0	1	47.64%	494
7745	Ave K N	SKE6-87	164	0	1	47.64%	494
5658	McPherson Ave	SKG10-108	111	0	1	47.64%	494
6025	Melrose Ave	SKG9-95	117	0	1	47.64%	494
14558	8th St W	SKF9-6	107	0	1	47.64%	494
7461	23rd St W	SKE7-46	90	0	1	47.64%	494
7502	Ave N N	SKE7-90	175	0	1	47.64%	494
6463	15th St W	SKE9-140	101	0	1	47.64%	494
6497	Ave L S	SKE9-149	136	0	1	47.64%	494
6523	17th St W	SKE9-124	102	0	1	47.64%	494
6562	19th St W	SKE8-36	131	0	1	47.64%	494
9334	Ave V N	SKD6-29	171	0	1	47.64%	494
9343	Ave V N	SKD6-10	181	0	1	47.64%	494
9333	Ave U N	SKD6-34	171	0	1	47.64%	494
9341	Ave T N	SKD6-13	181	0	1	47.64%	494
7644	Ave Q N	SKD7-95	210	0	1	47.64%	494
6638	21st St W	SKE8-95	129	0	1	47.64%	494
8525	Ave U N	SKD7-67	105	0	1	47.64%	494
9213	Ave U N	SKD7-76	175	0	1	47.64%	494
7561	Ave S N	SKD7-54	175	0	1	47.64%	494
4940	McPherson Ave	SKG12-23	161	0	1	47.64%	494
8714	Ave X S	SKD10-25	172	0	1	47.64%	494
5606	Melrose Ave	SKG10-133	104	0	1	47.64%	494
6698	19th St W	SKF8-71	108	0	1	47.64%	494
7691	31st St W	SKF6-65	108	0	1	47.64%	494
5121	Elm St E	SKG11-73	189	0	1	47.64%	494
5104	McPherson Ave	SKG11-110	93	0	1	47.64%	494
9267	Ottawa Ave N	SKC7-75	185	0	1	47.64%	494
8557	Witnev Ave N	SKC7-43	102	0	1	47.64%	494
8527	Ave X S	SKC8-68	174	0	1	47.64%	494
9250	23rd St W	SKC7-87	102	0	1	47.64%	494
9252	Ave Y N	SKC7-35	175	0	1	47.64%	494
9685	Smallwood Cres	SKB7-27	238	0	1	47.64%	494
5108	Adelaide St E	SKG11-75	189	0	1	47.64%	494
5109	Elm St E	SKG11-116	189	0	1	47.64%	494
5166	Maple St E	SKG11-23	189	0	1	47.64%	494
5006	Hilliard St W	SKF11-62	98	0	1	47.64%	494
5035	Adelaide St W	SKF11-19	50	0	1	47.64%	494
9345	Ave X N	SKC6-1	275	0	1	47.64%	494
6299	Ave O S	SKE10-36	210	0	1	47.64%	494
5538	Melrose Ave	SKG10-117	96	0	1	47.64%	494
8675	Appleby Dr	SKC9-36	81	0	1	47.64%	494
8685	Wardlow Rd	SKC9-24	93	0	1	47.64%	494
9065	Camponi Pl	SKB8-25	405	0	1	47.64%	494
8759	Caen St	SKB10-4	440	0	1	47.64%	494
8980	Henigman Pl	SKB9-15	154	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9017	Hull Cres	SKB8-15	245	0	1	47.64%	494
9741	Devonshire Cres	SKAA7-45	304	0	1	47.64%	494
9632	Whelan Way	SKAA6-52	139	0	1	47.64%	494
9765	Johnson Cres	SKAA7-39	94	0	1	47.64%	494
9674	Douglas Cres	SKA6-46	346	0	1	47.64%	494
9847	Michener Way	SKAA7-31	171	0	1	47.64%	494
9843	Michener Crt	SKAA7-52	37	0	1	47.64%	494
8936	Fairburn Crt	SKAA8-33	60	0	1	47.64%	494
16773	Streb Cres	SKAA8-22	345	0	1	47.64%	494
8981	Barber Pl	SKA9-21	76	0	1	47.64%	494
8993	Priel Cres	SKA9-12	167	0	1	47.64%	494
9002	Barber Cres	SKA9-36	175	0	1	47.64%	494
8907	Sherry Pl	SKAA9-27	39	0	1	47.64%	494
9603	Shea Cres	SKAA6-41	226	0	1	47.64%	494
18619	Power Rd	SKD12-4	1516	0	1	47.64%	494
17744	Le May Cres	SKN3-34	316	0	1	47.64%	494
2179	Webster St	SKO5-21	287	0	1	47.64%	494
2684	Epp Pl	SKP5-25	91	0	1	47.64%	494
7665	Ave E N	SKF6-26	138	0	1	47.64%	494
4359	East Place	SKL12-25	199	0	1	47.64%	494
2073	Scissons Terr	SKN4-44	65	0	1	47.64%	494
17517	Pezer Cres	SKN3-15	236	0	1	47.64%	494
2241	Rayner Ave	SKM5-22	91	0	1	47.64%	494
16980	Delayen Cres	SKN5-69	242	0	1	47.64%	494
15160	Laycoe Cres	SKN4-39	100	0	1	47.64%	494
2469	Cruise St	SKN6-37	142	0	1	47.64%	494
2174	Birch Cres	SKN5-46	226	0	1	47.64%	494
2163	Spruce Dr	SKN5-28	104	0	1	47.64%	494
11338	Spencer Cres	SKJ0-29	186	0	1	47.64%	494
17040	Broadbent Ave	SKL0-4	349	0	1	47.64%	494
11385	Perreault Way	SKL0-12	260	0	1	47.64%	494
17080	Kindrachuk Cres	SKK0-23	328	0	1	47.64%	494
11474	David Knight Cres	SKK1-45	171	0	1	47.64%	494
11523	David Knight Cres	SKK1-62	91	0	1	47.64%	494
11525	Charlebois Cres	SKK1-29	128	0	1	47.64%	494
17116	Charlebois Cres	SKK1-38	404	0	1	47.64%	494
11409	Verbeke Crt	SKK0-42	148	0	1	47.64%	494
11423	Wakabayashi Cres	SKK0-38	89	0	1	47.64%	494
11368	Adilman Dr	SKL0-10	87	0	1	47.64%	494
11506	O'Brien Cres	SKL1-43	121	0	1	47.64%	494
11511	O'Brien Cres	SKL1-17	299	0	1	47.64%	494
11654	Dore Way	SKL2-47	214	0	1	47.64%	494
11702	Cree Cres	SKJ2-24	201	0	1	47.64%	494
11873	Wells Ave	SKH0-20	254	0	1	47.64%	494
11882	56th St E	SKH0-5	296	0	1	47.64%	494
10214	Sturgeon Dr	SKK3-37	128	0	1	47.64%	494
3256	Carleton Dr	SKM8-2	98	0	1	47.64%	494
3252	Spinks Dr	SKM9-52	187	0	1	47.64%	494
4737	Lansdowne Ave	SKH12-48	161	0	1	47.64%	494
11447	Nordstrum Rd	SKJ1-24	252	0	1	47.64%	494
17045	Sebestven Cres	SKJ1-36	345	0	1	47.64%	494
11429	Peberdy Cres	SKJ0-21	170	0	1	47.64%	494
17052	Sebestven Cres	SKJ1-37	247	0	1	47.64%	494
10209	Skeena Crt	SKL3-9	147	0	1	47.64%	494
11628	Wathaman Cres	SKL2-34	94	0	1	47.64%	494
17048	Girgulis Cres	SKJ1-11	378	0	1	47.64%	494
10258	St Lawrence Cres	SKJ3-41	84	0	1	47.64%	494
10260	St Lawrence Crt	SKJ3-33	67	0	1	47.64%	494
11958	50th St E	SKH2-5	345	0	1	47.64%	494
10296	Pembina Ave	SKJ4-10	234	0	1	47.64%	494
10468	Cavers St	SKH4-1	85	0	1	47.64%	494
14337	Oxford St	SKJ5-22	175	0	1	47.64%	494
10488	Empress St	SKH5-21	105	0	1	47.64%	494
10385	5th Ave N	SKH5-75	147	0	1	47.64%	494
3778	Whitshore Crt	SKN12-33	45	0	1	47.64%	494
3820	Wakaw Bay	SKN13-12	31	0	1	47.64%	494
4683	Isabella St E	SKJ11-50	122	0	1	47.64%	494
3725	Christopher Rd	SKM12-38	447	0	1	47.64%	494
3730	Christopher Way	SKM12-41	82	0	1	47.64%	494
7064	Duke St	SKH6-120	107	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7068	Princess St	SKH6-113	107	0	1	47.64%	494
4089	5th St E	SKK10-81	330	0	1	47.64%	494
17643	Beechmont View	SKQ10-20	103	0	1	47.64%	494
11660	Candle Cres	SKL1-25	347	0	1	47.64%	494
17027	Frobisher Cres	SKL2-5	442	0	1	47.64%	494
17375	Chotem Pl	SKP7-37	65	0	1	47.64%	494
15005	Collins Cres	SKP6-43	159	0	1	47.64%	494
17393	Chotem Bay	SKP7-13	19	0	1	47.64%	494
17570	Collins Cres	SKP6-46	235	0	1	47.64%	494
2533	Kellough Rd	SKN6-55	291	0	1	47.64%	494
3042	Guelph Cres	SKP9-31	98	0	1	47.64%	494
17303	Bayview Terr	SKQ10-6	93	0	1	47.64%	494
3015	Brock Cres	SKP9-47	96	0	1	47.64%	494
2560	Bentham Cres	SKO6-31	489	0	1	47.64%	494
2902	Moncton Pl	SKP8-3	129	0	1	47.64%	494
2874	Western Pl	SKO8-42	68	0	1	47.64%	494
15097	Braeside View	SKP10-18	236	0	1	47.64%	494
2444	Jessop Ave	SKN8-69	169	0	1	47.64%	494
2508	Spark Ave	SKN6-59	298	0	1	47.64%	494
3126	Trent Cres	SKO9-13	296	0	1	47.64%	494
3124	Trent Cres	SKO9-29	204	0	1	47.64%	494
3127	Trent Cres	SKO9-21	390	0	1	47.64%	494
2271	113th St W	SKM6-39	175	0	1	47.64%	494
2263	113th St W	SKM6-92	172	0	1	47.64%	494
2290	Lanyon Ave	SKM6-87	115	0	1	47.64%	494
3241	Cronkite St	SKM9-74	179	0	1	47.64%	494
14630	Simon Fraser Cres	SKN8-26	186	0	1	47.64%	494
2950	Dalhousie Cres	SKN8-45	186	0	1	47.64%	494
3244	Spinks Dr	SKM9-42	211	0	1	47.64%	494
3278	Lindsay Dr	SKM9-19	398	0	1	47.64%	494
3304	Lindsay Dr	SKM9-39	252	0	1	47.64%	494
3281	Mitchell St	SKM9-45	232	0	1	47.64%	494
3718	Lakeshore Crt	SKN12-38	66	0	1	47.64%	494
3702	Costigan Rd	SKM11-38	83	0	1	47.64%	494
3672	Braemar Cres	SKP10-13	223	0	1	47.64%	494
3606	Meglund Cres	SKN10-52	209	0	1	47.64%	494
3898	Emmeline Bay	SKP12-21	51	0	1	47.64%	494
3621	Tait Pl	SKO10-5	54	0	1	47.64%	494
3888	Swan Cres	SKO13-3	223	0	1	47.64%	494
3853	Brightsand Pl	SKO13-13	43	0	1	47.64%	494
3864	Brightsand Crt	SKO13-10	80	0	1	47.64%	494
3866	Brightsand Way	SKO13-8	118	0	1	47.64%	494
3921	Brabant Pl	SKO12-29	107	0	1	47.64%	494
3581	Highlands Cres	SKM10-35	260	0	1	47.64%	494
3582	Highlands Crt	SKM10-49	83	0	1	47.64%	494
3583	Highlands Pl	SKM10-41	83	0	1	47.64%	494
3652	Dragan Cres	SKN11-47	267	0	1	47.64%	494
3828	Wollaston Cres	SKN13-5	95	0	1	47.64%	494
3771	Emerald Way	SKN12-46	38	0	1	47.64%	494
3847	Whitewood Rd	SKO12-65	87	0	1	47.64%	494
3849	Whitewood Bav	SKN12-34	34	0	1	47.64%	494
3501	East Heights	SKM12-6	251	0	1	47.64%	494
3782	Delaronde Way	SKM13-21	235	0	1	47.64%	494
3784	Delaronde Cres	SKM13-23	54	0	1	47.64%	494
3827	Wollaston Bay	SKN13-7	121	0	1	47.64%	494
10041	Walker Cres	SKC5-25	264	0	1	47.64%	494
10034	Ave Y N	SKC5-4	95	0	1	47.64%	494
18597	Ave N S	SKE8-75	150	0	1	47.64%	494
6444	16th St W	SKE9-30	100	0	1	47.64%	494
9321	Ave T N	SKD7-23	203	0	1	47.64%	494
4554	Estey Dr	SKK12-70	88	0	1	47.64%	494
4553	Estey Dr	SKK12-66	149	0	1	47.64%	494
4346	Cascade St	SKK12-1	149	0	1	47.64%	494
3802	Crean Way	SKM12-30	175	0	1	47.64%	494
16900	Wakaw Cres	SKN13-2	276	0	1	47.64%	494
3761	Emerald Cres	SKN12-44	178	0	1	47.64%	494
3830	Wollaston Cres	SKN13-3	96	0	1	47.64%	494
3818	Whiteshore Way	SKN12-53	241	0	1	47.64%	494
4059	Kirk Cres	SKL9-34	345	0	1	47.64%	494
7135	26th St E	SKH7-19	52	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7022	King St	SKH6-144	105	0	1	47.64%	494
7011	Duke St	SKH6-65	105	0	1	47.64%	494
7026	King St	SKH6-107	102	0	1	47.64%	494
9968	Makaroff Rd	SKB5-18	171	0	1	47.64%	494
11925	1st Ave N	SKG2-16	270	0	1	47.64%	494
10088	Ross Cres	SKD5-30	216	0	1	47.64%	494
2971	Simon Fraser Cres	SKN8-53	231	0	1	47.64%	494
3151	Campion Cres	SKN9-40	641	0	1	47.64%	494
11065	Sheldon St	SKE3-24	182	0	1	47.64%	494
17729	Ave B N	SKF4-60	468	0	1	47.64%	494
10668	Ave F N	SKF5-36	172	0	1	47.64%	494
2939	McGill St	SKM8-19	270	0	1	47.64%	494
10058	Hnatyshyn Ave	SKD5-42	101	0	1	47.64%	494
10577	Valens Dr	SKE5-76	152	0	1	47.64%	494
10919	39th St E	SKG4-49	135	0	1	47.64%	494
10878	2nd Ave N	SKG5-6	172	0	1	47.64%	494
10587	Faulkner Cres	SKE6-40	191	0	1	47.64%	494
3294	Ling St	SKM9-5	290	0	1	47.64%	494
17271	Blackshire Pl	SKP10-26	42	0	1	47.64%	494
17664	Braeshire Lane	SKP10-19	258	0	1	47.64%	494
11849	46th St W	SKF3-32	118	0	1	47.64%	494
11014	44th St E	SKG3-10	293	0	1	47.64%	494
10797	Ave F N	SKF5-43	173	0	1	47.64%	494
10799	Ave F N	SKF5-74	172	0	1	47.64%	494
10800	Ave E N	SKF5-101	172	0	1	47.64%	494
10908	Minto Pl	SKG5-27	99	0	1	47.64%	494
10900	38th St E	SKG4-37	189	0	1	47.64%	494
3900	Emmeline Pl	SKP12-13	43	0	1	47.64%	494
3907	Emmeline Crt	SKP12-18	65	0	1	47.64%	494
3943	Smoothstone Cres	SKO12-64	476	0	1	47.64%	494
3854	Bronson Cres	SKO13-30	113	0	1	47.64%	494
16893	Bronson Cres	SKO13-28	352	0	1	47.64%	494
15076	Brightwater Way	SKO13-36	188	0	1	47.64%	494
15075	Brightwater Bay	SKO13-8	21	0	1	47.64%	494
3862	Brightsand Lane	SKO13-11	170	0	1	47.64%	494
16895	Jan Cres	SKO12-20	150	0	1	47.64%	494
17549	Glasgow St	SKH12-50	188	0	1	47.64%	494
4844	Clare Cres	SKH12-62	343	0	1	47.64%	494
4539	Irvine Ave	SKK12-3	296	0	1	47.64%	494
4804	William Ave	SKH12-72	161	0	1	47.64%	494
2283	Bryans Ave	SKM6-99	115	0	1	47.64%	494
2303	Rita Ave	SKM6-49	115	0	1	47.64%	494
2337	Violet Ave	SKM6-76	346	0	1	47.64%	494
3770	Kenosee Cres	SKN12-56	375	0	1	47.64%	494
3588	Leland Pl	SKN10-39	81	0	1	47.64%	494
3658	Schwager Cres	SKN11-32	403	0	1	47.64%	494
5472	4th St E	SKJ10-39	193	0	1	47.64%	494
5392	Munroe Ave S	SKJ10-27	95	0	1	47.64%	494
5447	Munroe Ave S	SKJ10-74	48	0	1	47.64%	494
5444	Ewart Ave	SKJ10-123	158	0	1	47.64%	494
4232	Jackson Ave	SKK10-76	158	0	1	47.64%	494
3472	East Centre	SKL12-31	232	0	1	47.64%	494
3810	Wakaw Terr	SKN13-20	73	0	1	47.64%	494
3565	Highbury Crt	SKN10-7	132	0	1	47.64%	494
3595	Highbury Terr	SKN10-55	132	0	1	47.64%	494
3700	Costigan Rd	SKM11-40	321	0	1	47.64%	494
3705	Costigan Way	SKM11-46	244	0	1	47.64%	494
3727	Christopher Cres	SKM12-37	356	0	1	47.64%	494
5743	14th St E	SKJ9-70	86	0	1	47.64%	494
5992	9th St E	SKH9-35	189	0	1	47.64%	494
2825	University Dr	SKH8-49	52	0	1	47.64%	494
7006	King St	SKH6-114	105	0	1	47.64%	494
2842	Saskatchewan Cres E	SKH8-18	179	0	1	47.64%	494
2864	15th St E	SKH8-6	165	0	1	47.64%	494
4411	Eastview	SKL13-27	171	0	1	47.64%	494
4413	Eastview	SKL13-21	132	0	1	47.64%	494
5224	Lansdowne Ave	SKH11-75	185	0	1	47.64%	494
5208	Lansdowne Ave	SKH11-48	185	0	1	47.64%	494
5265	Isabella St E	SKH11-64	92	0	1	47.64%	494
5305	3rd St E	SKJ10-52	172	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7171	23rd St E	SKH7-36	143	0	1	47.64%	494
2771	McKinnon Ave N	SKJ8-85	112	0	1	47.64%	494
2774	McKinnon Ave N	SKJ8-114	112	0	1	47.64%	494
5805	13th St E	SKJ9-87	146	0	1	47.64%	494
5813	Ewart Ave	SKJ9-118	112	0	1	47.64%	494
2738	15th St E	SKJ8-12	102	0	1	47.64%	494
2734	Colony St	SKJ8-124	102	0	1	47.64%	494
17210	Mendel Terr	SKH13-12	106	0	1	47.64%	494
3645	Penryn Crt	SKN11-33	82	0	1	47.64%	494
4623	Munroe Ave S	SKJ11-48	185	0	1	47.64%	494
15056	Copland Crt	SKK9-68	236	0	1	47.64%	494
18565	McKee Ave	SKH3-18	239	0	1	47.64%	494
4546	MacKenzie Cres	SKJ12-8	137	0	1	47.64%	494
4496	Calder Terr	SKJ13-27	97	0	1	47.64%	494
11806	Apex St	SKF01-2	916	0	1	47.64%	494
5325	Albert Ave	SKH10-120	110	0	1	47.64%	494
3729	Christopher Lane	SKM12-34	203	0	1	47.64%	494
3357	Clark Cres	SKM10-40	94	0	1	47.64%	494
4098	7th St E	SKK10-43	101	0	1	47.64%	494
4016	Copland Cres	SKK9-30	75	0	1	47.64%	494
4123	7th St E	SKK10-68	114	0	1	47.64%	494
7053	6th Ave N	SKH6-131	172	0	1	47.64%	494
7079	9th Ave N	SKH6-106	134	0	1	47.64%	494
14387	Duke St	SKH6-12	107	0	1	47.64%	494
2709	Bottomley Ave N	SKJ8-20	111	0	1	47.64%	494
5784	McKinnon Ave S	SKJ9-83	116	0	1	47.64%	494
5851	9th St E	SKJ9-127	146	0	1	47.64%	494
14884	Main St	SKH9-104	146	0	1	47.64%	494
5835	10th St E	SKJ9-105	146	0	1	47.64%	494
3941	Keeley Cres	SKO11-20	478	0	1	47.64%	494
3768	Emerald Crt	SKN12-37	97	0	1	47.64%	494
4641	Ewart Ave	SKJ11-84	185	0	1	47.64%	494
4655	Haultain Ave	SKJ11-25	185	0	1	47.64%	494
4616	Ewart Ave	SKJ11-98	191	0	1	47.64%	494
5384	Wiggins Ave S	SKJ10-99	181	0	1	47.64%	494
5849	Ewart Ave	SKJ9-148	233	0	1	47.64%	494
2780	Aird St	SKJ8-98	172	0	1	47.64%	494
5796	Munroe Ave S	SKJ8-121	223	0	1	47.64%	494
3535	Eastview	SKL13-28	98	0	1	47.64%	494
3514	East Centre	SKL12-54	140	0	1	47.64%	494
3524	East Centre	SKL12-64	163	0	1	47.64%	494
3512	East Centre	SKL12-12	195	0	1	47.64%	494
4283	Salisbury Pl	SKL10-108	37	0	1	47.64%	494
2777	Aird St	SKJ8-111	172	0	1	47.64%	494
2788	Colony St	SKJ8-48	172	0	1	47.64%	494
2728	Bottomley Ave N	SKJ8-16	112	0	1	47.64%	494
4129	7th St E	SKK10-32	119	0	1	47.64%	494
4126	7th St E	SKK10-44	118	0	1	47.64%	494
4046	Bate Cres	SKK9-11	202	0	1	47.64%	494
16826	Lennon Cres	SKA5-8	331	0	1	47.64%	494
9925	Robinson Cres	SKA5-49	412	0	1	47.64%	494
9901	Manning Lane	SKA5-7	232	0	1	47.64%	494
7255	27th St W	SKF7-113	111	0	1	47.64%	494
7267	Ave D N	SKF7-96	88	0	1	47.64%	494
7250	Ave B N	SKF7-129	99	0	1	47.64%	494
7273	27th St W	SKF7-44	112	0	1	47.64%	494
8237	28th St W	SKF7-72	104	0	1	47.64%	494
7356	Rusholme Rd	SKF7-151	123	0	1	47.64%	494
5888	Eastlake Ave	SKG9-8	87	0	1	47.64%	494
7359	Ave G N	SKF7-81	143	0	1	47.64%	494
6705	Ave C S	SKF8-97	168	0	1	47.64%	494
6704	Spadina Cres W	SKF9-34	268	0	1	47.64%	494
6756	17th St W	SKF9-51	106	0	1	47.64%	494
2250	116th St W	SKM5-35	172	0	1	47.64%	494
2251	Thompson Ave	SKM5-12	203	0	1	47.64%	494
11382	Perreault Cres	SKL0-27	174	0	1	47.64%	494
17090	Ball Cres	SKL0-5	401	0	1	47.64%	494
11363	Trotchie Cres	SKK01-10	202	0	1	47.64%	494
11341	Spencer Pl	SKJ01-10	42	0	1	47.64%	494
17072	Wakabayashi Cres	SKK0-14	469	0	1	47.64%	494

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11615	Chitek Crt	SKL2-21	76	0	1	47.64%	494
11616	Chitek Cres	SKL1-39	119	0	1	47.64%	494
11667	Candle Crt	SKL1-59	40	0	1	47.64%	494
11642	Frobisher Terr	SKL2-16	111	0	1	47.64%	494
11646	Frobisher Cres	SKL1-16	86	0	1	47.64%	494
11656	Dore Cres	SKL1-62	100	0	1	47.64%	494
11674	Quill Crt	SKK2-31	48	0	1	47.64%	494
11514	David Knight Way	SKK1-59	300	0	1	47.64%	494
11677	Quill Cres	SKK2-23	215	0	1	47.64%	494
11449	Girgulis Crt	SKJ1-14	136	0	1	47.64%	494
11696	Cochin Way	SKK2-18	200	0	1	47.64%	494
10210	Skeena Cres	SKL3-13	649	0	1	47.64%	494
17130	Tobin Cres	SKL2-36	201	0	1	47.64%	494
10298	Pembina Pl	SKJ4-34	17	0	1	47.64%	494
10256	Albany Cres	SKJ3-27	487	0	1	47.64%	494
14299	Coppermine Cres	SKJ2-30	56	0	1	47.64%	494
11734	Coppermine Cres	SKJ2-27	75	0	1	47.64%	494
10352	Rupert Dr	SKH4-18	194	0	1	47.64%	494
10357	Noble Cres	SKJ4-7	315	0	1	47.64%	494
10452	9th Ave N	SKH5-52	298	0	1	47.64%	494
10415	Empress Ave	SKJ5-20	111	0	1	47.64%	494
10494	Duchess St	SKJ6-9	120	0	1	47.64%	494
10458	Prince of Wales Ave	SKJ5-55	148	0	1	47.64%	494
10373	Empire Ave	SKJ4-6	462	0	1	47.64%	494
14340	Duchess St	SKH6-50	105	0	1	47.64%	494
15147	Steiger Way	SKO6-9	335	0	1	47.64%	494
10278	Columbia Dr	SKJ3-57	238	0	1	47.64%	494
17478	Stodola Crt	SKO6-25	53	0	1	47.64%	494
2631	Forsyth Cres	SKP6-52	307	0	1	47.64%	494
16974	Bornstein Cres	SKP6-37	457	0	1	47.64%	494
2651	Hurley Cres	SKP6-53	167	0	1	47.64%	494
17394	Chotem Cres	SKP7-10	85	0	1	47.64%	494
2545	Armstrong Cres	SKO6-55	420	0	1	47.64%	494
3012	Brock Cres	SKP9-14	203	0	1	47.64%	494
2881	Western Cres	SKO8-20	411	0	1	47.64%	494
2475	Evans St	SKN6-45	142	0	1	47.64%	494
3116	Trent Crt	SKO9-31	61	0	1	47.64%	494
3115	Trent Pl	SKO9-28	61	0	1	47.64%	494
3111	Auld Cres	SKO9-11	286	0	1	47.64%	494
8710	Schuyler St	SKC10-20	218	0	1	47.64%	494
14565	Albert Ave	SKH12-66	220	0	1	47.64%	494
3209	Anderson Cres	SKN9-35	261	0	1	47.64%	494
17521	Pezer Cres	SKN3-16	217	0	1	47.64%	494
812046	Brookshire Cres	SKP11-28	388	0	1	47.64%	494
17251	Bellmont Crt	SKQ11-2	86	0	1	47.64%	494
817672	Hartley Terr	SKL15-1	117	0	1	47.64%	494
18586	41st St E	SKG4-11	189	0	1	47.64%	494
4911	Jasper Ave	SKG12-38	910	0	1	47.64%	494
5204	Adelaide St E	SKH11-85	106	0	1	47.64%	494
4615	Adelaide St E	SKJ11-58	101	0	1	47.64%	494
10090	Glenwood Ave	SKD5-34	243	0	1	47.64%	494
824152	Lavcock Cres	SKK14-3	279	0	1	47.64%	494
814116	Denham Way	SKC4-4	108	0	1	47.64%	494
11754	60th St E	SKJ01-8	320	0	1	47.64%	494
17626	Beerling Cres	SKN3-27	645	0	1	47.64%	494
9707	Worobetz Pl	SKB7-39	181	2	22	46.66%	1106
6675	Ave I S	SKE8-70	171	1	12	46.07%	1107
16757	Sherry Cres	SKAA9-9	302	1	12	46.07%	1107
10723	Ave B N	SKF6-7	216	1	12	46.07%	1107
6408	21st St E	SKG8-31	122	1	12	46.07%	1107
5526	5th St E	SKG10-85	188	0	2	45.26%	1111
8673	Appleby Pl	SKC9-56	84	0	2	45.26%	1111
5600	2nd St E	SKG10-34	189	0	2	45.26%	1111
8983	Bushe Pl	SKA9-24	93	0	2	45.26%	1111
3890	Swan Crt	SKO12-55	92	0	2	45.26%	1111
5475	1st St E	SKJ10-126	193	0	2	45.26%	1111
9203	Ave T N	SKD7-99	105	0	2	45.26%	1111
7587	Ave S N	SKD7-82	105	0	2	45.26%	1111
7562	Ave R N	SKD7-53	175	0	2	45.26%	1111
6551	18th St W	SKD9-51	111	0	2	45.26%	1111

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6446	Ave K S	SKE9-96	172	0	2	45.26%	1111
6480	Ave O S	SKE9-90	172	0	2	45.26%	1111
6205	Weldon Ave	SKE9-56	142	0	2	45.26%	1111
6485	13th St W	SKE9-119	100	0	2	45.26%	1111
6488	Weldon Ave	SKE9-117	136	0	2	45.26%	1111
6451	Ave K S	SKE9-102	135	0	2	45.26%	1111
6506	Ave I S	SKE9-78	135	0	2	45.26%	1111
6657	Ave N S	SKE8-76	171	0	2	45.26%	1111
17756	Pobran Crt	SKN2-15	47	0	2	45.26%	1111
17755	Pobran Lane	SKN2-6	175	0	2	45.26%	1111
5207	York Ave	SKH11-72	185	0	2	45.26%	1111
10064	Klaehn Cres	SKD5-16	422	0	2	45.26%	1111
7449	23rd St W	SKE7-119	100	0	2	45.26%	1111
16755	Sherry Way	SKAA9-18	230	0	2	45.26%	1111
3305	Fraser Cres	SKM9-4	300	0	2	45.26%	1111
17161	Prairie Ave	SKN6-53	100	0	2	45.26%	1111
6046	9th St E	SKG9-59	180	0	2	45.26%	1111
9332	Ave T N	SKD6-44	172	0	2	45.26%	1111
9223	Rusholme Rd	SKD7-60	111	0	2	45.26%	1111
6625	Ave M S	SKE8-28	175	0	2	45.26%	1111
7462	McMillan Ave	SKE7-112	175	0	2	45.26%	1111
7616	McMillan Ave	SKE6-59	220	0	2	45.26%	1111
7403	Ave K N	SKE7-23	188	0	2	45.26%	1111
7423	Ave L N	SKE6-72	72	0	2	45.26%	1111
7409	Ave J N	SKE7-76	188	0	2	45.26%	1111
6428	Ave J S	SKE9-81	172	0	2	45.26%	1111
6664	Ave L S	SKE8-98	173	0	2	45.26%	1111
2468	Spark Ave	SKN6-75	204	0	2	45.26%	1111
17258	Briarvale Crt	SKP11-22	86	0	2	45.26%	1111
17402	Beechdale Crt	SKQ11-1	98	0	2	45.26%	1111
17461	Guenther Cres	SKO7-14	180	0	2	45.26%	1111
6312	Ave M S	SKE10-45	211	0	2	45.26%	1111
4953	Kelvin Ave	SKG12-59	246	0	2	45.26%	1111
18656	Portage Ave	SKG13-15	797	0	2	45.26%	1111
2089	Haslam Cres	SKN4-19	261	0	2	45.26%	1111
4860	Cascade St	SKG12-45	156	0	2	45.26%	1111
4878	McConnell Ave	SKG12-17	378	0	2	45.26%	1111
5695	4th St E	SKG10-51	184	0	2	45.26%	1111
5700	3rd St E	SKG10-97	184	0	2	45.26%	1111
5009	St Charles Ave	SKF11-18	187	0	2	45.26%	1111
5012	Ste Cecilia Ave	SKF11-63	187	0	2	45.26%	1111
5040	St George Ave	SKF11-70	187	0	2	45.26%	1111
4989	St Patrick Ave	SKF11-65	149	0	2	45.26%	1111
5044	Coy Ave	SKF11-27	187	0	2	45.26%	1111
5130	Hilliard St E	SKG11-37	189	0	2	45.26%	1111
5133	Willow St E	SKG11-85	189	0	2	45.26%	1111
5666	McPherson Ave	SKG10-138	99	0	2	45.26%	1111
8641	Winnipeg Ave S	SKC8-19	81	0	2	45.26%	1111
8606	Ave Y S	SKC8-64	236	0	2	45.26%	1111
8686	Dundurn Pl	SKC9-58	92	0	2	45.26%	1111
8565	Montreal Ave S	SKC8-75	345	0	2	45.26%	1111
9285	Montreal Ave N	SKC7-54	174	0	2	45.26%	1111
9026	Thomas Way	SKB9-18	212	0	2	45.26%	1111
16778	Heise Cres	SKAA8-4	435	0	2	45.26%	1111
9853	Dickey Cres	SKAA7-62	359	0	2	45.26%	1111
9753	Cockburn Cres	SKAA7-8	433	0	2	45.26%	1111
9631	Whelan Cres	SKAA6-54	215	0	2	45.26%	1111
8840	Arnhem St	SKA10-35	299	0	2	45.26%	1111
9668	Douglas Cres	SKA6-49	171	0	2	45.26%	1111
9677	Douglas Cres	SKA6-1	172	0	2	45.26%	1111
9011	Stone Crt	SKB8-18	82	0	2	45.26%	1111
8637	Winnipeg Ave S	SKC8-39	169	0	2	45.26%	1111
9657	St Laurent Cres	SKA6-17	98	0	2	45.26%	1111
9800	Patterson Cres	SKA7-10	333	0	2	45.26%	1111
9747	Vanier Cres	SKAA7-32	228	0	2	45.26%	1111
9602	Shea Cres	SKAA6-29	397	0	2	45.26%	1111
9872	Tache Cres	SKA7-15	94	0	2	45.26%	1111
8990	Priel Cres	SKA8-20	88	0	2	45.26%	1111
16781	Needham Cres	SKAA8-6	402	0	2	45.26%	1111
8739	Malouf Rd	SKC11-7	642	0	2	45.26%	1111



Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10947	2nd Ave N	SKG4-32	180	0	2	45.26%	1111
7605	Tiffin Cres	SKE6-36	386	0	2	45.26%	1111
5760	14th St E	SKH9-15	138	0	2	45.26%	1111
5856	9th St E	SKJ9-36	172	0	2	45.26%	1111
5871	Albert Ave	SKH9-110	120	0	2	45.26%	1111
5638	Dufferin Ave	SKH10-34	110	0	2	45.26%	1111
5995	Dufferin Ave	SKH9-36	117	0	2	45.26%	1111
5331	6th St E	SKH10-17	189	0	2	45.26%	1111
4233	Park Ave	SKK10-80	158	0	2	45.26%	1111
3379	Salisbury Dr	SKL10-85	95	0	2	45.26%	1111
5313	6th St E	SKH10-81	189	0	2	45.26%	1111
4280	Salisbury Dr	SKL10-55	213	0	2	45.26%	1111
4352	Landa St	SKK12-58	183	0	2	45.26%	1111
4430	Eastview	SKL12-67	252	0	2	45.26%	1111
4418	Eastview	SKL13-15	152	0	2	45.26%	1111
5434	Wiggins Ave S	SKJ10-93	165	0	2	45.26%	1111
4241	Jackson Ave	SKK10-62	165	0	2	45.26%	1111
5473	3rd St E	SKJ10-122	195	0	2	45.26%	1111
4676	Wiggins Ave S	SKJ11-54	229	0	2	45.26%	1111
5416	Ewart Ave	SKJ10-12	150	0	2	45.26%	1111
4807	Dufferin Ave	SKH12-56	199	0	2	45.26%	1111
5233	Isabella St E	SKH11-56	107	0	2	45.26%	1111
4538	MacKenzie Cres	SKJ12-36	411	0	2	45.26%	1111
5304	4th St E	SKJ10-54	172	0	2	45.26%	1111
5306	2nd St E	SKJ10-49	172	0	2	45.26%	1111
5212	Albert Ave	SKH11-80	185	0	2	45.26%	1111
5410	Wiggins Ave S	SKJ10-18	172	0	2	45.26%	1111
4297	Dunning Cres	SKK11-4	355	0	2	45.26%	1111
4592	Cairns Ave	SKJ12-41	161	0	2	45.26%	1111
11943	48th St E	SKG2-19	293	0	2	45.26%	1111
2563	Hogg Cres	SKO6-26	357	0	2	45.26%	1111
2676	Vincent Cres	SKP6-26	408	0	2	45.26%	1111
10650	32nd St W	SKF6-75	104	0	2	45.26%	1111
10658	Ave G N	SKF6-40	216	0	2	45.26%	1111
10916	Alberta Ave	SKG4-46	172	0	2	45.26%	1111
10896	38th St E	SKG4-84	135	0	2	45.26%	1111
10942	1st Ave N	SKG4-4	173	0	2	45.26%	1111
11037	Robin Way	SKF3-61	230	0	2	45.26%	1111
10793	37th St W	SKF5-118	101	0	2	45.26%	1111
10968	39th St W	SKF4-47	101	0	2	45.26%	1111
10850	Alberta Ave	SKG5-50	173	0	2	45.26%	1111
10704	32nd St W	SKF6-76	110	0	2	45.26%	1111
10691	Ave D N	SKF5-23	172	0	2	45.26%	1111
10758	Ave H N	SKF5-87	172	0	2	45.26%	1111
10579	Stewart Ave	SKE5-19	351	0	2	45.26%	1111
10553	Kusch Cres	SKE5-66	207	0	2	45.26%	1111
11069	Maney St	SKE3-12	223	0	2	45.26%	1111
9302	Vancouver Ave N	SKC7-26	254	0	2	45.26%	1111
8677	Appleby Dr	SKC9-14	179	0	2	45.26%	1111
7124	26th St E	SKG7-32	122	0	2	45.26%	1111
9542	Cartier Cres	SKA6-52	386	0	2	45.26%	1111
9960	O'Regan Cres	SKB5-32	90	0	2	45.26%	1111
17734	Nixon Cres	SKB5-42	86	0	2	45.26%	1111
9970	Ward Rd	SKB5-14	232	0	2	45.26%	1111
7789	31st St W	SKF6-82	110	0	2	45.26%	1111
7232	Wall St	SKG7-70	114	0	2	45.26%	1111
7180	23rd St E	SKG7-87	121	0	2	45.26%	1111
7272	25th St W	SKF7-3	114	0	2	45.26%	1111
6778	21st St W	SKF8-18	104	0	2	45.26%	1111
18632	Ave F N	SKF7-64	177	0	2	45.26%	1111
7311	Ave B N	SKF7-120	177	0	2	45.26%	1111
7306	Jamieson St	SKF7-9	134	0	2	45.26%	1111
7271	25th St W	SKF7-12	111	0	2	45.26%	1111
6637	Ave M S	SKE8-114	167	0	2	45.26%	1111
6642	Ave N S	SKE8-86	168	0	2	45.26%	1111
4810	Norman Cres	SKG12-16	384	0	2	45.26%	1111
9648	Fisher Cres	SKAA6-20	375	0	2	45.26%	1111
17094	Chan Cres	SKL1-8	376	0	2	45.26%	1111
7615	Trotter Cres	SKE6-26	337	0	2	45.26%	1111
6718	18th St W	SKF8-108	112	0	2	45.26%	1111

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6726	Ave F S	SKF8-91	173	0	2	45.26%	1111
6016	11th St E	SKG9-40	189	0	2	45.26%	1111
6048	Main St	SKG9-61	124	0	2	45.26%	1111
5684	Kilburn Ave	SKF10-13	293	0	2	45.26%	1111
7478	Ave J N	SKE7-9	110	0	2	45.26%	1111
6461	Ave M S	SKE9-113	135	0	2	45.26%	1111
6489	Ave N S	SKE9-116	136	0	2	45.26%	1111
6231	Ave I S	SKE10-5	215	0	2	45.26%	1111
6424	Ave N S	SKE9-48	172	0	2	45.26%	1111
7426	Ave J N	SKE7-97	153	0	2	45.26%	1111
8506	Ave U S	SKD8-67	175	0	2	45.26%	1111
7576	Ave Q N	SKD7-81	175	0	2	45.26%	1111
8698	Ave T S	SKD9-47	175	0	2	45.26%	1111
6208	Ave M S	SKE9-110	142	0	2	45.26%	1111
6244	Ave M S	SKE10-19	215	0	2	45.26%	1111
6467	Ave O S	SKE9-121	134	0	2	45.26%	1111
5059	Coy Ave	SKF11-22	188	0	2	45.26%	1111
5175	Maple St E	SKG11-74	182	0	2	45.26%	1111
8584	Ave U S	SKD8-56	236	0	2	45.26%	1111
8693	17th St W	SKD9-28	110	0	2	45.26%	1111
5155	Maple St E	SKG11-117	188	0	2	45.26%	1111
5579	2nd St E	SKH10-66	187	0	2	45.26%	1111
5541	5th St E	SKG10-60	188	0	2	45.26%	1111
5147	Willow St E	SKG11-103	182	0	2	45.26%	1111
6307	Wellington St	SKE10-59	104	0	2	45.26%	1111
6313	Ave N S	SKE10-56	211	0	2	45.26%	1111
4873	Melrose Ave	SKG12-43	264	0	2	45.26%	1111
9392	Morris Dr	SKC6-49	95	0	2	45.26%	1111
9310	Witney Ave N	SKC7-15	203	0	2	45.26%	1111
9452	Mackie Cres	SKB6-38	229	0	2	45.26%	1111
9029	Hull Cres	SKB8-44	245	0	2	45.26%	1111
9628	Whelan Cres	SKAA6-45	215	0	2	45.26%	1111
8948	Postnikoff Cres	SKA8-42	182	0	2	45.26%	1111
8861	Dieppe St	SKA10-23	452	0	2	45.26%	1111
8991	Priel Cres	SKA9-19	172	0	2	45.26%	1111
16754	Lochrie Cres	SKA9-26	421	0	2	45.26%	1111
8780	Ortona St	SKB10-29	192	0	2	45.26%	1111
16788	Arrand Cres	SKAA8-20	250	0	2	45.26%	1111
16771	Neatby Cres	SKAA8-30	273	0	2	45.26%	1111
9604	Shea Cres	SKAA6-33	226	0	2	45.26%	1111
8925	Caldwell Cres	SKBB9-16	198	0	2	45.26%	1111
17187	Strumm Terr	SKBB8-6	85	0	2	45.26%	1111
5517	4th St E	SKH10-48	188	0	2	45.26%	1111
11949	46th St E	SKG3-45	319	0	2	45.26%	1111
3470	East Centre	SKL12-39	319	0	2	45.26%	1111
3413	Madden Ave	SKL10-16	248	0	2	45.26%	1111
2682	Epp Crt	SKP5-21	81	0	2	45.26%	1111
2686	Perehudoff Cres	SKP5-12	119	0	2	45.26%	1111
17897	Carter Way	SKAA6-83	333	0	2	45.26%	1111
2198	Pitt Ave	SKN5-91	142	0	2	45.26%	1111
17502	Fairbrother Close	SKN4-38	120	0	2	45.26%	1111
2135	Laura Ave	SKN5-29	203	0	2	45.26%	1111
2462	Prairie Ave	SKN6-64	72	0	2	45.26%	1111
2167	Birch Cres	SKN5-52	101	0	2	45.26%	1111
11521	David Knight Lane	SKK1-63	276	0	2	45.26%	1111
11400	Egnatoff Cres	SKK0-35	369	0	2	45.26%	1111
11643	Frobisher Crt	SKL2-28	94	0	2	45.26%	1111
11344	Spencer Way	SKJ01-9	200	0	2	45.26%	1111
9363	Ave W N	SKD6-18	220	0	2	45.26%	1111
16999	Allegretto Cres	SKJ1-10	410	0	2	45.26%	1111
11730	Churchill Dr	SKK3-11	367	0	2	45.26%	1111
10272	Columbia Dr	SKJ3-2	224	0	2	45.26%	1111
10251	Kootenay Dr	SKJ3-61	326	0	2	45.26%	1111
10346	Rupert Dr	SKJ4-24	62	0	2	45.26%	1111
10348	Rupert Dr	SKJ4-3	315	0	2	45.26%	1111
10447	Edward Ave	SKJ5-23	329	0	2	45.26%	1111
10341	Richmond Cres	SKJ4-57	276	0	2	45.26%	1111
10428	10th Ave N	SKH5-33	167	0	2	45.26%	1111
10475	Windsor St	SKJ5-34	108	0	2	45.26%	1111
10399	Alexandra Ave	SKJ5-40	254	0	2	45.26%	1111

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10435	Alexandra Ave	SKJ5-31	205	0	2	45.26%	1111
10521	Lauriston St	SKH6-88	423	0	2	45.26%	1111
10514	Duchess St	SKH6-119	105	0	2	45.26%	1111
10517	Duchess St	SKH6-86	105	0	2	45.26%	1111
3486	East Heights	SKM12-3	292	0	2	45.26%	1111
3487	East Heights	SKM12-18	251	0	2	45.26%	1111
16939	Emerald Cres	SKN12-49	256	0	2	45.26%	1111
3489	East Heights	SKM12-19	251	0	2	45.26%	1111
14220	Munroe Ave S	SKJ9-82	106	0	2	45.26%	1111
4311	Adelaide St E	SKK11-51	101	0	2	45.26%	1111
17022	Tobin Cres	SKL2-38	228	0	2	45.26%	1111
15002	Eastman Cove	SKQ6-8	384	0	2	45.26%	1111
2639	Rogers Crt	SKP6-16	115	0	2	45.26%	1111
2578	Brunst Cres	SKO6-24	500	0	2	45.26%	1111
2569	Rogers Rd	SKO6-3	320	0	2	45.26%	1111
3073	Waterloo Cres	SKO8-13	346	0	2	45.26%	1111
3088	DeGer Cres	SKO9-4	348	0	2	45.26%	1111
2392	105th St W	SKM7-3	145	0	2	45.26%	1111
2318	109th St W	SKM6-48	112	0	2	45.26%	1111
2309	109th St W	SKM6-42	172	0	2	45.26%	1111
2302	110th St W	SKM6-74	172	0	2	45.26%	1111
3245	Rawson Cres	SKM9-26	272	0	2	45.26%	1111
2970	Simon Fraser Cres	SKN8-23	425	0	2	45.26%	1111
3283	Lindsay Dr	SKM9-77	85	0	2	45.26%	1111
16922	Coldspring Cres	SKN11-57	232	0	2	45.26%	1111
3457	Louise Pl	SKM11-55	51	0	2	45.26%	1111
3728	Christopher Rd	SKM12-31	203	0	2	45.26%	1111
3591	Beurling Cres	SKN10-40	338	0	2	45.26%	1111
3926	Brabant Cres	SKO12-78	277	0	2	45.26%	1111
3690	Heritage Cres	SKO11-16	293	0	2	45.26%	1111
3887	Swan Lane	SKO12-53	234	0	2	45.26%	1111
3937	Brabant Cres	SKO12-21	88	0	2	45.26%	1111
3871	Nesslin Cres	SKO12-41	312	0	2	45.26%	1111
16925	Coldspring Cres	SKN11-43	271	0	2	45.26%	1111
5826	Munroe Ave S	SKJ9-147	112	0	2	45.26%	1111
3764	Emerald Cres	SKN12-19	120	0	2	45.26%	1111
3765	Emerald Key	SKN12-36	73	0	2	45.26%	1111
3698	Kingsmere Pl	SKN11-48	109	0	2	45.26%	1111
3528	Easthill	SKM12-8	149	0	2	45.26%	1111
3795	Delaronde Lane	SKM12-46	260	0	2	45.26%	1111
10046	Ave Y N	SKC5-7	166	0	2	45.26%	1111
7554	Ave R N	SKD7-46	202	0	2	45.26%	1111
4459	Middleton Cres	SKK13-12	681	0	2	45.26%	1111
4449	Riel Cres	SKK13-3	342	0	2	45.26%	1111
4473	Drinkle St	SKK12-64	189	0	2	45.26%	1111
3801	Crean Lane	SKM12-28	203	0	2	45.26%	1111
16912	Crean Cres	SKM12-60	81	0	2	45.26%	1111
3825	Wollaston Crt	SKN13-19	124	0	2	45.26%	1111
16853	O'Regan Cres	SKB5-37	498	0	2	45.26%	1111
9965	Kirkpatrick Crt	SKB5-34	138	0	2	45.26%	1111
9492	Mahoney Ave	SKB6-18	271	0	2	45.26%	1111
2411	O'Neil Cres	SKM7-6	259	0	2	45.26%	1111
2381	106th St W	SKM7-27	145	0	2	45.26%	1111
4064	Weir Cres	SKL9-17	371	0	2	45.26%	1111
11038	Robin Cres	SKE4-3	147	0	2	45.26%	1111
2404	Gardiner Ave	SKM7-34	203	0	2	45.26%	1111
2953	Dalhousie Cres	SKN8-42	220	0	2	45.26%	1111
2987	Dalhousie Cres	SKN8-36	399	0	2	45.26%	1111
2978	Simon Fraser Cres	SKN8-57	176	0	2	45.26%	1111
3160	Mount Allison Cres	SKN9-42	218	0	2	45.26%	1111
17149	Alberta Ave	SKG4-70	221	0	2	45.26%	1111
18593	1st Ave N	SKG4-60	359	0	2	45.26%	1111
3159	Mount Allison Pl	SKN9-74	102	0	2	45.26%	1111
3236	Leddy Cres	SKM9-21	265	0	2	45.26%	1111
10607	Ave J N	SKE5-22	171	0	2	45.26%	1111
3205	Leddy Cres	SKN9-30	243	0	2	45.26%	1111
2927	Cambridge Cres	SKN8-51	348	0	2	45.26%	1111
3296	Sullivan St	SKM9-57	152	0	2	45.26%	1111
3684	Braeside Bay	SKP10-28	23	0	2	45.26%	1111
11948	47th St E	SKG2-8	298	0	2	45.26%	1111

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11028	45th A St E	SKG3-36	293	0	2	45.26%	1111
17152	Ave I N	SKF5-96	317	0	2	45.26%	1111
10981	Ave E N	SKF4-64	153	0	2	45.26%	1111
14384	Ave B N	SKF4-14	175	0	2	45.26%	1111
10925	Saskatchewan Ave	SKG4-54	171	0	2	45.26%	1111
17556	Blackthorn Cres	SKP10-34	599	0	2	45.26%	1111
3903	Emmeline Key	SKP12-14	73	0	2	45.26%	1111
4846	MacEachern Ave	SKH12-34	275	0	2	45.26%	1111
4839	Glasgow St	SKH12-67	271	0	2	45.26%	1111
5407	Cairns Ave	SKJ10-81	173	0	2	45.26%	1111
5411	Ewart Ave	SKJ10-10	172	0	2	45.26%	1111
4138	Argyle Ave	SKL10-10	172	0	2	45.26%	1111
2312	109th St W	SKM6-88	173	0	2	45.26%	1111
3643	Richardt Pl	SKN11-45	104	0	2	45.26%	1111
3593	Willoughby Cres	SKN10-32	487	0	2	45.26%	1111
3767	Emerald Pl	SKN12-32	106	0	2	45.26%	1111
3566	Highbury Pl	SKN10-46	132	0	2	45.26%	1111
7087	Duke St	SKH6-41	105	0	2	45.26%	1111
5950	Temperance St	SKH9-106	123	0	2	45.26%	1111
5253	Dufferin Ave	SKH11-63	185	0	2	45.26%	1111
5213	Albert Ave	SKH11-73	191	0	2	45.26%	1111
5554	4th St E	SKH10-82	189	0	2	45.26%	1111
4003	Lake Cres	SKK9-17	442	0	2	45.26%	1111
5789	14th St E	SKJ9-18	103	0	2	45.26%	1111
4842	McAskill Cres	SKH12-13	314	0	2	45.26%	1111
3636	Sylvian Cres	SKN11-7	95	0	2	45.26%	1111
4578	Cairns Ave	SKJ12-54	161	0	2	45.26%	1111
4625	Cairns Ave	SKJ11-16	191	0	2	45.26%	1111
3355	Clark Cres	SKM10-10	314	0	2	45.26%	1111
4031	Copland Cres	SKK9-66	116	0	2	45.26%	1111
10358	Richmond Cres	SKJ4-19	90	0	2	45.26%	1111
4486	Calder Cres	SKJ13-21	392	0	2	45.26%	1111
5983	9th St E	SKH9-19	189	0	2	45.26%	1111
3707	Costigan Rd	SKM11-35	291	0	2	45.26%	1111
3429	Baldwin Cres	SKM11-41	264	0	2	45.26%	1111
4093	7th St E	SKK10-34	110	0	2	45.26%	1111
4091	Sommerfeld Ave	SKK10-78	183	0	2	45.26%	1111
7066	9th Ave N	SKH6-10	172	0	2	45.26%	1111
5385	Ewart Ave	SKJ10-105	182	0	2	45.26%	1111
2784	Colony St	SKJ8-95	172	0	2	45.26%	1111
2794	15th St E	SKJ8-93	172	0	2	45.26%	1111
3785	Delaronde Rd	SKM13-20	303	0	2	45.26%	1111
5775	McKinnon Ave S	SKJ8-113	112	0	2	45.26%	1111
2798	15th St E	SKJ8-115	172	0	2	45.26%	1111
4136	Argyle Ave	SKL10-65	150	0	2	45.26%	1111
2711	Osler St	SKJ8-122	187	0	2	45.26%	1111
9594	Meighen Cres	SKA6-14	264	0	2	45.26%	1111
16841	Nesbitt Way	SKA5-28	309	0	2	45.26%	1111
16837	Nesbitt Cres	SKA5-23	331	0	2	45.26%	1111
16828	Manning Cres	SKA5-20	388	0	2	45.26%	1111
7684	Ave G N	SKF6-36	176	0	2	45.26%	1111
7254	Ave D N	SKF7-45	99	0	2	45.26%	1111
7351	28th St W	SKF7-145	104	0	2	45.26%	1111
7362	Bedford Rd	SKF7-155	117	0	2	45.26%	1111
6777	Ave E S	SKF8-8	171	0	2	45.26%	1111
7372	Walmer Rd	SKF7-133	141	0	2	45.26%	1111
7378	24th St W	SKF7-121	104	0	2	45.26%	1111
6041	9th St E	SKG9-79	189	0	2	45.26%	1111
6032	McPherson Ave	SKG9-48	111	0	2	45.26%	1111
6735	Ave F S	SKF8-61	175	0	2	45.26%	1111
2244	Rayner Ave	SKM5-11	118	0	2	45.26%	1111
17492	Fairbrother Cres	SKN4-28	515	0	2	45.26%	1111
11510	O'Brien Cres	SKL1-48	166	0	2	45.26%	1111
11488	JJ Thiessen Way	SKL1-18	229	0	2	45.26%	1111
17063	Neusch Way	SKK01-2	255	0	2	45.26%	1111
11397	Chomyn Cres	SKK0-12	317	0	2	45.26%	1111
11671	Nokomis Cres	SKK2-69	328	0	2	45.26%	1111
10225	Capilano Crt	SKK3-38	96	0	2	45.26%	1111
14623	Capilano Dr	SKK3-23	218	0	2	45.26%	1111
17121	Cochin Cres	SKK2-13	344	0	2	45.26%	1111

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10202	Sandy Pl	SKL3-19	61	0	2	45.26%	1111
17068	Peberdy Cres	SKJ0-22	259	0	2	45.26%	1111
17054	Rao Cres	SKJ1-19	416	0	2	45.26%	1111
11685	Turtle Cres	SKK2-21	153	0	2	45.26%	1111
11720	Nahanni Dr	SKK3-35	366	0	2	45.26%	1111
10275	Red River Rd	SKJ3-73	393	0	2	45.26%	1111
10429	Edward Ave	SKJ5-18	205	0	2	45.26%	1111
11668	Candle Way	SKL1-58	285	0	2	45.26%	1111
2646	Hurley Terr	SKP6-38	70	0	2	45.26%	1111
17647	Brookmore Cres	SKQ10-10	114	0	2	45.26%	1111
2884	McMaster Cres	SKO8-51	94	0	2	45.26%	1111
15100	Braeside View	SKP10-23	188	0	2	45.26%	1111
3009	Brock Cres	SKP9-34	376	0	2	45.26%	1111
2483	Grant St	SKN6-24	258	0	2	45.26%	1111
17156	7th St E	SKK10-97	271	0	2	45.26%	1111
8501	Ave V S	SKD8-42	173	0	2	45.26%	1111
17037	Perreault Cres	SKL0-8	420	0	2	45.26%	1111
18515	Wentz Ave	SKH2-19	215	0	2	45.26%	1111
10284	Columbia Dr	SKJ3-11	99	0	2	45.26%	1111
16944	Overholt Cres	SKO7-25	299	0	2	45.26%	1111
10114	Edmonton Ave	SKD5-19	425	0	2	45.26%	1111
10931	Saskatchewan Ave	SKG4-82	133	0	2	45.26%	1111
17249	Bellmont Cres	SKP11-24	202	0	2	45.26%	1111
2242	Greig Ave	SKM5-32	226	0	2	45.26%	1111
825333	Ontario Ave	SKG7-13	651	0	2	45.26%	1111
11889	Cleveland Ave	SKH1-16	212	0	2	45.26%	1111
14245	115th St W	SKL5-2	709	0	2	45.26%	1111
9074	Gropper Cres	SKA8-29	496	1	13	44.04%	1498
3128	Edinburgh Pl	SKO9-15	235	1	13	44.04%	1498
10394	Edward Ave	SKJ5-32	120	0	3	42.94%	1500
5258	William Ave	SKH11-49	185	0	3	42.94%	1500
3378	Conn Ave	SKL10-39	92	0	3	42.94%	1500
5558	3rd St E	SKH10-89	189	0	3	42.94%	1500
5811	13th St E	SKJ9-106	172	0	3	42.94%	1500
8503	Ave U S	SKD8-45	173	0	3	42.94%	1500
6579	21st St W	SKD8-65	112	0	3	42.94%	1500
3525	East Centre	SKL12-11	137	0	3	42.94%	1500
4742	Albert Ave	SKH12-19	161	0	3	42.94%	1500
10085	Glenwood Ave	SKD5-41	95	0	3	42.94%	1500
7430	Ave L N	SKE7-29	174	0	3	42.94%	1500
10686	Ave F N	SKF5-79	172	0	3	42.94%	1500
7559	Rylston Rd	SKD7-62	132	0	3	42.94%	1500
7402	Ave L N	SKE7-34	188	0	3	42.94%	1500
7702	Ave J N	SKE6-43	181	0	3	42.94%	1500
6668	Ave K S	SKE8-93	171	0	3	42.94%	1500
6525	17th St W	SKE9-146	100	0	3	42.94%	1500
8505	Ave V S	SKD8-48	175	0	3	42.94%	1500
2465	Boyd St	SKN6-25	142	0	3	42.94%	1500
2166	Birch Cres	SKN5-21	206	0	3	42.94%	1500
2680	Perehudoff Cres	SKP5-6	345	0	3	42.94%	1500
17772	Carr Lane	SKO2-1	260	0	3	42.94%	1500
2091	Haslam Cres	SKN4-4	87	0	3	42.94%	1500
16984	Haslam Cres	SKN4-3	583	0	3	42.94%	1500
16982	Kellins Cres	SKN5-59	515	0	3	42.94%	1500
4871	Harrison Cres	SKG12-15	590	0	3	42.94%	1500
5706	1st St E	SKG10-45	183	0	3	42.94%	1500
5715	Kilburn Ave	SKF10-45	195	0	3	42.94%	1500
5189	Isabella St E	SKH11-60	187	0	3	42.94%	1500
9264	Vancouver Ave N	SKC7-40	388	0	3	42.94%	1500
14395	Blake Pl	SKC9-15	92	0	3	42.94%	1500
8912	Whitecap Cres	SKAA9-19	349	0	3	42.94%	1500
16803	Mowat Cres	SKA7-26	371	0	3	42.94%	1500
14394	Lancaster Blvd	SKB10-2	190	0	3	42.94%	1500
9805	Lloyd Cres	SKA7-51	457	0	3	42.94%	1500
9710	Vanier Cres	SKAA7-67	91	0	3	42.94%	1500
9750	Vanier Cres	SKAA7-1	142	0	3	42.94%	1500
9865	Langevin Cres	SKAA7-10	410	0	3	42.94%	1500
9760	Cockburn Cres	SKAA7-16	94	0	3	42.94%	1500
8755	Bader Cres	SKB10-13	679	0	3	42.94%	1500
8791	Mountbatten St	SKB10-10	173	0	3	42.94%	1500

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8830	Elevator Rd	SKA10-24	161	0	3	42.94%	1500
2834	University Dr	SKH8-12	169	0	3	42.94%	1500
5333	Albert Ave	SKH10-110	103	0	3	42.94%	1500
5769	Main St	SKH9-5	138	0	3	42.94%	1500
5963	Dufferin Ave	SKH9-95	111	0	3	42.94%	1500
4230	Park Ave	SKK11-62	229	0	3	42.94%	1500
5739	11th St E	SKJ9-128	172	0	3	42.94%	1500
4343	Blain Ave	SKK12-9	230	0	3	42.94%	1500
4472	Bell Cres	SKK12-20	564	0	3	42.94%	1500
5504	4th St E	SKH10-78	189	0	3	42.94%	1500
4632	McKinnon Ave S	SKJ11-78	185	0	3	42.94%	1500
4492	Brown Cres	SKJ13-19	340	0	3	42.94%	1500
5389	Munroe Ave S	SKJ10-89	205	0	3	42.94%	1500
4805	Dufferin Ave	SKH12-42	161	0	3	42.94%	1500
10322	1st Ave N	SKG3-1	126	0	3	42.94%	1500
11933	1st Ave N	SKG2-40	281	0	3	42.94%	1500
15148	Steiger Cres	SKO6-21	298	0	3	42.94%	1500
7050	6th Ave N	SKH6-84	172	0	3	42.94%	1500
2562	Hogg Way	SKO6-2	305	0	3	42.94%	1500
11851	Thayer Ave	SKF2-4	446	0	3	42.94%	1500
10656	Ave F N	SKF6-33	216	0	3	42.94%	1500
10872	2nd Ave N	SKG5-52	172	0	3	42.94%	1500
10888	2nd Ave N	SKG5-62	172	0	3	42.94%	1500
11051	Hanselman Crt	SKF3-34	111	0	3	42.94%	1500
10969	Ave B N	SKF4-58	172	0	3	42.94%	1500
10798	Ave D N	SKF5-60	172	0	3	42.94%	1500
10883	1st Ave N	SKG5-54	172	0	3	42.94%	1500
10861	1st Ave N	SKG5-10	180	0	3	42.94%	1500
10822	Ave G N	SKF4-43	159	0	3	42.94%	1500
10605	34th St W	SKE5-62	267	0	3	42.94%	1500
8646	Ottawa Ave S	SKC8-34	251	0	3	42.94%	1500
8825	McNaughton Ave	SKAA10-7	350	0	3	42.94%	1500
2218	Reid Rd	SKM5-25	201	0	3	42.94%	1500
2220	Reid Way	SKM5-29	289	0	3	42.94%	1500
9622	Carter Cres	SKAA6-64	234	0	3	42.94%	1500
9966	Kirkpatrick Cres	SKB5-15	269	0	3	42.94%	1500
9488	Maxwell St	SKB6-76	93	0	3	42.94%	1500
7757	28th St W	SKF7-5	114	0	3	42.94%	1500
7722	Ave D N	SKF6-17	165	0	3	42.94%	1500
7282	24th St W	SKF7-149	111	0	3	42.94%	1500
7357	Ave F N	SKF7-71	75	0	3	42.94%	1500
5625	7th St E	SKG10-21	188	0	3	42.94%	1500
6044	McPherson Ave	SKG9-43	120	0	3	42.94%	1500
6715	Ave F S	SKF8-116	172	0	3	42.94%	1500
6459	Ave L S	SKE9-91	135	0	3	42.94%	1500
6584	21st St W	SKD8-47	134	0	3	42.94%	1500
6447	Ave J S	SKE9-15	172	0	3	42.94%	1500
6481	Ave N S	SKE9-79	172	0	3	42.94%	1500
5697	Coy Ave	SKF10-4	201	0	3	42.94%	1500
5547	3rd St E	SKG10-80	189	0	3	42.94%	1500
5536	3rd St E	SKH10-93	187	0	3	42.94%	1500
9698	Chandler Pl	SKB6-67	124	0	3	42.94%	1500
5188	Willow St E	SKH11-99	186	0	3	42.94%	1500
5549	3rd St E	SKG10-26	188	0	3	42.94%	1500
4990	St Andrews Ave	SKF11-91	149	0	3	42.94%	1500
5016	St Henry Ave	SKF11-71	196	0	3	42.94%	1500
8781	Currie Ave	SKB10-21	201	0	3	42.94%	1500
9814	Lloyd Cres	SKA7-34	283	0	3	42.94%	1500
9877	Haviland Cres	SKA7-14	417	0	3	42.94%	1500
9039	Cooper Way	SKA8-4	177	0	3	42.94%	1500
8775	Dieppe St	SKB10-9	322	0	3	42.94%	1500
8972	Wrigley Cres	SKAA9-21	504	0	3	42.94%	1500
8866	Caen St	SKA10-14	109	0	3	42.94%	1500
16793	Batoche Cres	SKBB9-15	316	0	3	42.94%	1500
2561	Hogg Cres	SKO6-17	97	0	3	42.94%	1500
4378	East Place	SKL12-32	230	0	3	42.94%	1500
4379	East Place	SKL12-58	231	0	3	42.94%	1500
17088	Gathercole Cres	SKK0-19	331	0	3	42.94%	1500
11352	Neusch Cres	SKK01-6	669	0	3	42.94%	1500
17033	Mallin Cres	SKL01-2	618	0	3	42.94%	1500

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11412	Verbeke Rd	SKK0-11	167	0	3	42.94%	1500
11672	Nokomis Pl	SKK1-47	64	0	3	42.94%	1500
14622	Sturgeon Dr	SKK3-5	240	0	3	42.94%	1500
2947	Carleton Dr	SKM8-11	91	0	3	42.94%	1500
5252	Hanover Ave	SKH11-50	120	0	3	42.94%	1500
17066	Marcotte Cres	SKJ0-26	303	0	3	42.94%	1500
17001	Girgulis Cres	SKJ1-17	325	0	3	42.94%	1500
11746	Coppermine Cres	SKJ2-19	89	0	3	42.94%	1500
10344	Alexandra Ave	SKJ4-25	145	0	3	42.94%	1500
14333	Oxford St	SKJ5-29	93	0	3	42.94%	1500
10395	Edward Ave	SKJ5-27	134	0	3	42.94%	1500
10548	6th Ave N	SKH5-63	117	0	3	42.94%	1500
5247	York Ave	SKH11-7	120	0	3	42.94%	1500
5380	Munroe Ave S	SKJ10-32	108	0	3	42.94%	1500
17009	Dore Cres	SKL2-15	437	0	3	42.94%	1500
11738	Churchill Crt	SKJ3-53	277	0	3	42.94%	1500
2643	Forsyth Cres	SKP6-44	98	0	3	42.94%	1500
17367	Adaskin Cove	SKP7-22	428	0	3	42.94%	1500
2573	Staigh Cres	SKO6-47	527	0	3	42.94%	1500
2551	Armstrong Way	SKO7-1	245	0	3	42.94%	1500
2501	Hedley St	SKN6-68	210	0	3	42.94%	1500
3155	Anderson Cres	SKN9-67	338	0	3	42.94%	1500
3354	Stephenson Cres	SKM10-17	286	0	3	42.94%	1500
3230	Ramsay Crt	SKM9-48	220	0	3	42.94%	1500
3896	Emmeline Rd	SKP12-19	179	0	3	42.94%	1500
16933	Whitewood Cres	SKN12-51	262	0	3	42.94%	1500
3844	Whitewood Crt	SKN12-52	111	0	3	42.94%	1500
6426	Ave L S	SKE9-92	172	0	3	42.94%	1500
16903	Delaronde Rd	SKN13-21	439	0	3	42.94%	1500
3812	Wakaw Cres	SKN13-13	168	0	3	42.94%	1500
2403	O'Neil Cres	SKM7-22	203	0	3	42.94%	1500
2446	Central Pl	SKN7-21	85	0	3	42.94%	1500
2277	113th St W	SKM6-68	111	0	3	42.94%	1500
11040	Robin Cres	SKE4-12	196	0	3	42.94%	1500
10967	39th St W	SKF4-1	103	0	3	42.94%	1500
10786	Ave F N	SKF5-72	172	0	3	42.94%	1500
3250	Britnell Cres	SKM9-49	320	0	3	42.94%	1500
2940	Yale Cres	SKM8-3	262	0	3	42.94%	1500
10093	Nicholson Pl	SKD5-59	86	0	3	42.94%	1500
10614	Ave I N	SKE6-63	218	0	3	42.94%	1500
10932	Alberta Ave	SKG4-64	165	0	3	42.94%	1500
10330	1st Ave N	SKG3-13	119	0	3	42.94%	1500
10768	Ave B N	SKF5-89	172	0	3	42.94%	1500
16872	Franklin Cres	SKP12-3	287	0	3	42.94%	1500
10996	Ave B N	SKF4-39	164	0	3	42.94%	1500
4746	Mills Cres	SKH12-12	373	0	3	42.94%	1500
2260	113th St W	SKM6-65	257	0	3	42.94%	1500
2479	Fitzgerald St	SKN6-16	216	0	3	42.94%	1500
3754	Coldspring Bay	SKN11-34	53	0	3	42.94%	1500
5431	Cairns Ave	SKJ10-132	165	0	3	42.94%	1500
4387	Woodward Ave	SKK12-47	230	0	3	42.94%	1500
3458	Louise St	SKM11-57	481	0	3	42.94%	1500
7133	26th St E	SKH7-25	104	0	3	42.94%	1500
7051	6th Ave N	SKH6-89	179	0	3	42.94%	1500
4414	Eastview	SKL13-26	136	0	3	42.94%	1500
4490	MacLean Cres	SKJ12-56	366	0	3	42.94%	1500
5303	5th St E	SKJ10-57	173	0	3	42.94%	1500
2737	Colony St	SKJ8-78	188	0	3	42.94%	1500
4047	Lake Cres	SKK9-58	204	0	3	42.94%	1500
4495	Calder Cres	SKJ13-24	87	0	3	42.94%	1500
3433	Baldwin Cres	SKM11-3	236	0	3	42.94%	1500
3692	Heritage Cres	SKO11-19	208	0	3	42.94%	1500
4647	Cairns Ave	SKJ11-19	185	0	3	42.94%	1500
5829	11th St E	SKJ9-49	172	0	3	42.94%	1500
2785	15th St E	SKJ8-125	172	0	3	42.94%	1500
4109	Park Ave	SKK10-57	150	0	3	42.94%	1500
3364	Walpole Ave	SKL10-81	185	0	3	42.94%	1500
2742	15th St E	SKJ8-25	188	0	3	42.94%	1500
9560	Dominion Cres	SKA6-41	365	0	3	42.94%	1500
9624	Carter Cres	SKAA6-58	322	0	3	42.94%	1500

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7759	28th St W	SKF7-17	111	0	3	42.94%	1500
7320	Jamieson St	SKF7-2	107	0	3	42.94%	1500
7398	28th St W	SKF7-150	108	0	3	42.94%	1500
6774	Ave E S	SKF8-33	175	0	3	42.94%	1500
6054	Idylwyld Cres	SKG9-74	114	0	3	42.94%	1500
5900	Eastlake Ave	SKG9-87	112	0	3	42.94%	1500
15159	Laycoe Cres	SKN4-22	264	0	3	42.94%	1500
17086	Verbeke Rd	SKK0-40	335	0	3	42.94%	1500
11487	JJ Thiessen Cres	SKL1-13	216	0	3	42.94%	1500
11515	Stechishin Cres	SKK1-12	396	0	3	42.94%	1500
11347	Spencer Lane	SKJ0-16	240	0	3	42.94%	1500
11417	Marcotte Way	SKJ0-14	265	0	3	42.94%	1500
10201	Sandy Crt	SKL3-12	85	0	3	42.94%	1500
10216	Churchill Dr	SKK3-12	96	0	3	42.94%	1500
10469	Alexandra Ave	SKJ4-9	122	0	3	42.94%	1500
10505	Duchess St	SKH6-122	107	0	3	42.94%	1500
17373	Chotem Crt	SKP7-19	68	0	3	42.94%	1500
16954	Wilkinson Cres	SKO6-6	155	0	3	42.94%	1500
17341	Chotem Cres	SKP7-4	75	0	3	42.94%	1500
3682	Braeburn Cres	SKP10-5	295	0	3	42.94%	1500
2513	James St	SKN6-63	203	0	3	42.94%	1500
3025	Rennie Pl	SKP9-20	127	0	3	42.94%	1500
11009	Circle Pl	SKF4-61	186	0	3	42.94%	1500
17361	Sears Cove	SKP8-10	402	0	3	42.94%	1500
17308	Beckett Green	SKO7-24	274	0	3	42.94%	1500
818234	Sommerfeld Ave	SKK11-59	283	0	3	42.94%	1500
818313	Ave T N	SKD7-49	172	0	3	42.94%	1500
8927	Borland Pl	SKBB9-7	118	0	3	42.94%	1500
11876	59th St E	SKH0-13	620	0	3	42.94%	1500
5905	10th St E	SKH9-59	189	1	14	42.06%	1710
14875	Main St	SKH9-59	172	1	14	42.06%	1710
2409	O'Neil Cres	SKM7-7	182	0	4	40.70%	1712
5887	Saskatchewan Cres E	SKH9-72	177	0	4	40.70%	1712
2761	Osler St	SKJ8-90	172	0	4	40.70%	1712
9201	Ave V N	SKD7-45	105	0	4	40.70%	1712
6554	Ave R S	SKD8-43	235	0	4	40.70%	1712
17902	Columbia Dr	SKJ3-15	274	0	4	40.70%	1712
10069	Cole Ave	SKD5-23	270	0	4	40.70%	1712
14388	10th Ave N	SKH6-3	172	0	4	40.70%	1712
10635	32nd St W	SKF6-20	110	0	4	40.70%	1712
7404	Ave I N	SKE7-65	188	0	4	40.70%	1712
7701	Ave K N	SKE6-14	181	0	4	40.70%	1712
2217	Reid Terr	SKM5-23	109	0	4	40.70%	1712
2196	Delaven Crt	SKN5-83	95	0	4	40.70%	1712
17276	Briarvale Bay	SKP11-10	87	0	4	40.70%	1712
17387	Kucey Cres	SKP7-24	452	0	4	40.70%	1712
6304	Wellington St	SKE10-54	104	0	4	40.70%	1712
5711	Kilburn Ave	SKF10-31	201	0	4	40.70%	1712
14228	2nd St W	SKF10-21	104	0	4	40.70%	1712
5591	1st St E	SKH10-91	187	0	4	40.70%	1712
5528	4th St E	SKG10-103	188	0	4	40.70%	1712
16784	Neatby Cres	SKAA8-5	176	0	4	40.70%	1712
9659	St Laurent Cres	SKA6-54	363	0	4	40.70%	1712
9774	Vanier Cres	SKAA7-25	142	0	4	40.70%	1712
8784	Caen St	SKB10-16	180	0	4	40.70%	1712
9393	Madison Cres	SKC6-17	444	0	4	40.70%	1712
5942	14th St E	SKH9-14	222	0	4	40.70%	1712
2848	Temperance St	SKH8-57	103	0	4	40.70%	1712
5873	University Dr	SKH9-70	187	0	4	40.70%	1712
5991	Main St	SKH9-86	189	0	4	40.70%	1712
3383	Conn Ave	SKL10-76	98	0	4	40.70%	1712
2769	Osler St	SKJ8-101	172	0	4	40.70%	1712
2828	University Dr	SKH8-50	179	0	4	40.70%	1712
4305	Porteous Cres	SKK11-33	501	0	4	40.70%	1712
5394	Munroe Ave S	SKJ10-75	110	0	4	40.70%	1712
5243	Lansdowne Ave	SKH11-12	109	0	4	40.70%	1712
10876	1st Ave N	SKG5-59	172	0	4	40.70%	1712
11052	Hanselman Pl	SKF3-56	112	0	4	40.70%	1712
10127	Davidson Cres	SKD5-7	202	0	4	40.70%	1712
9383	Marlborough Cres	SKC6-24	252	0	4	40.70%	1712



Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
16831	Bowman Cres	SKA5-59	388	0	4	40.70%	1712
7251	27th St W	SKF7-4	114	0	4	40.70%	1712
6789	21st St W	SKF8-24	112	0	4	40.70%	1712
7676	Ave G N	SKF6-96	272	0	4	40.70%	1712
7761	28th St W	SKF7-108	112	0	4	40.70%	1712
7661	Ave C N	SKF6-87	177	0	4	40.70%	1712
6783	Ave D S	SKF8-35	175	0	4	40.70%	1712
6787	21st St W	SKF8-22	112	0	4	40.70%	1712
7319	Ave B S	SKF8-13	176	0	4	40.70%	1712
7293	23rd St W	SKF7-37	112	0	4	40.70%	1712
5627	6th St E	SKG10-64	188	0	4	40.70%	1712
4275	Grosvenor Ave	SKK10-37	165	0	4	40.70%	1712
6038	Main St	SKG9-45	189	0	4	40.70%	1712
6643	Ave O S	SKE8-66	167	0	4	40.70%	1712
6577	Ave R S	SKD8-13	175	0	4	40.70%	1712
6434	Ave I S	SKE9-5	178	0	4	40.70%	1712
5060	St George Ave	SKF11-24	244	0	4	40.70%	1712
9241	Witney Ave N	SKC7-30	175	0	4	40.70%	1712
9806	Mowat Cres	SKA7-11	287	0	4	40.70%	1712
5518	5th St E	SKH10-90	188	0	4	40.70%	1712
7045	Duke St	SKG6-12	92	0	4	40.70%	1712
16987	Scissons Cres	SKN4-5	674	0	4	40.70%	1712
11420	Marcotte Cres	SKK0-39	138	0	4	40.70%	1712
10119	Davidson Cres	SKD5-74	274	0	4	40.70%	1712
11687	Pinehouse Pl	SKK2-9	92	0	4	40.70%	1712
10204	Saguenav Dr	SKL3-20	199	0	4	40.70%	1712
10491	Empress St	SKH5-61	178	0	4	40.70%	1712
3007	Arnason Cres	SKP9-22	453	0	4	40.70%	1712
3071	Waterloo Cres	SKO8-31	541	0	4	40.70%	1712
3149	Acadia Crt	SKN8-34	299	0	4	40.70%	1712
16884	Emmeline Rd	SKO12-56	401	0	4	40.70%	1712
16886	Swan Cres	SKO12-14	336	0	4	40.70%	1712
5470	6th St E	SKJ10-91	193	0	4	40.70%	1712
16905	Delaronde Cres	SKN13-15	205	0	4	40.70%	1712
9378	Marlborough Pl	SKC6-20	110	0	4	40.70%	1712
9987	Selkirk Cres	SKC5-36	714	0	4	40.70%	1712
16913	Crean Cres	SKM12-29	289	0	4	40.70%	1712
3799	Crean Cres	SKM12-49	370	0	4	40.70%	1712
2412	Egbert Ave	SKM7-26	201	0	4	40.70%	1712
14621	Carleton Dr	SKM8-15	326	0	4	40.70%	1712
3164	Mount Allison Cres	SKN9-31	438	0	4	40.70%	1712
10631	Ave H N	SKF5-55	172	0	4	40.70%	1712
3237	Spinks Dr	SKM9-69	131	0	4	40.70%	1712
10132	Davidson Cres	SKD5-9	97	0	4	40.70%	1712
3090	Duncan Cres	SKO9-2	428	0	4	40.70%	1712
2286	112th St W	SKM6-35	172	0	4	40.70%	1712
2332	112th St W	SKM6-9	140	0	4	40.70%	1712
2750	Elliott St	SKJ8-42	172	0	4	40.70%	1712
3510	Eastview	SKL13-22	375	0	4	40.70%	1712
3629	Penryn Cres	SKN11-26	488	0	4	40.70%	1712
7084	King St	SKH6-91	107	0	4	40.70%	1712
5800	14th St E	SKJ9-91	86	0	4	40.70%	1712
3561	Easthill	SKM13-6	587	0	4	40.70%	1712
4688	McKinnon Ave S	SKJ11-27	229	0	4	40.70%	1712
7261	26th St W	SKF7-143	111	0	4	40.70%	1712
7303	Ave B N	SKF7-152	112	0	4	40.70%	1712
5913	Eastlake Ave	SKG9-5	112	0	4	40.70%	1712
6067	Poplar Cres	SKF9-7	435	0	4	40.70%	1712
6061	Poplar Cres	SKF9-46	49	0	4	40.70%	1712
2221	Reid Rd	SKM5-28	413	0	4	40.70%	1712
2274	Rita Cres	SKM6-78	373	0	4	40.70%	1712
11367	Zeman Cres	SKL01-1	408	0	4	40.70%	1712
17082	Bain Cres	SKK0-26	352	0	4	40.70%	1712
11961	46th St E	SKH3-4	349	0	4	40.70%	1712
10389	6th Ave N	SKH5-40	233	0	4	40.70%	1712
17481	Hinitt Pl	SKQ6-13	154	0	4	40.70%	1712
2642	Wickenden Cres	SKP6-17	387	0	4	40.70%	1712
3044	Guelph Cres	SKP9-40	92	0	4	40.70%	1712
2732	Bottomley Ave S	SKJ8-15	111	0	4	40.70%	1712
16952	Addie Cres	SKO6-8	365	0	4	40.70%	1712

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6770	Ave G S	SKF8-4	133	0	4	40.70%	1712
812788	Cartwright Terr	SKH14-2	50	0	4	40.70%	1712
813947	University Dr	SKH9-68	158	0	4	40.70%	1712
5914	10th St E	SKH9-56	189	1	15	40.13%	1824
4976	St Henry Ave	SKF11-57	100	0	5	38.53%	1825
5898	11th St E	SKH9-89	189	0	5	38.53%	1825
6576	Ave S S	SKD8-21	175	0	5	38.53%	1825
6479	Weldon Ave	SKE9-104	172	0	5	38.53%	1825
4337	Cantlon Cres	SKK11-12	425	0	5	38.53%	1825
4774	William Ave	SKH12-85	161	0	5	38.53%	1825
6628	Ave O S	SKE8-40	175	0	5	38.53%	1825
2150	Bradwell Ave	SKN5-57	169	0	5	38.53%	1825
6302	Embassy Dr	SKE10-61	94	0	5	38.53%	1825
17499	Fairbrother Cres	SKN4-34	87	0	5	38.53%	1825
5000	St Patrick Ave	SKF11-34	189	0	5	38.53%	1825
8683	Wardlow Rd	SKC9-40	187	0	5	38.53%	1825
7690	Ave J N	SKE6-57	187	0	5	38.53%	1825
2835	Temperance St	SKH8-30	142	0	5	38.53%	1825
5986	Lansdowne Ave	SKH9-111	119	0	5	38.53%	1825
5967	11th St E	SKH9-10	189	0	5	38.53%	1825
3385	Salisbury Dr	SKL10-45	151	0	5	38.53%	1825
5740	10th St E	SKJ9-96	172	0	5	38.53%	1825
5742	9th St E	SKJ9-110	172	0	5	38.53%	1825
4149	McLellan Ave	SKL10-60	246	0	5	38.53%	1825
4367	East Place	SKL12-57	181	0	5	38.53%	1825
4680	Cairns Ave	SKJ11-21	229	0	5	38.53%	1825
7013	4th Ave N	SKH6-56	172	0	5	38.53%	1825
10801	Ave D N	SKF5-93	172	0	5	38.53%	1825
10121	Wentworth Cres	SKD5-10	467	0	5	38.53%	1825
11047	Cardinal Cres	SKE4-10	342	0	5	38.53%	1825
10031	Byers Cres	SKC5-40	445	0	5	38.53%	1825
9510	Matheson Dr	SKB6-56	182	0	5	38.53%	1825
9512	Matheson Dr	SKB6-10	100	0	5	38.53%	1825
7788	31st St W	SKF6-69	113	0	5	38.53%	1825
7253	27th St W	SKF7-111	111	0	5	38.53%	1825
6782	Ave C S	SKF8-37	175	0	5	38.53%	1825
11715	La Ronge Rd	SKL2-3	369	0	5	38.53%	1825
6761	Ave A S	SKG8-55	177	0	5	38.53%	1825
5681	6th St E	SKG10-88	184	0	5	38.53%	1825
7498	Ave M N	SKE7-70	175	0	5	38.53%	1825
7453	Ave I N	SKE7-73	176	0	5	38.53%	1825
7428	Ave L N	SKE7-84	153	0	5	38.53%	1825
6245	Ave N S	SKE10-21	215	0	5	38.53%	1825
6594	Ave O S	SKE8-53	175	0	5	38.53%	1825
8585	Ave V S	SKD8-29	236	0	5	38.53%	1825
14451	St Henry Ave	SKF12-1	343	0	5	38.53%	1825
8837	Ortona St	SKA10-13	384	0	5	38.53%	1825
8757	Mountbatten St	SKB10-28	140	0	5	38.53%	1825
9394	Morris Dr	SKC6-23	385	0	5	38.53%	1825
11940	48th St E	SKG2-34	329	0	5	38.53%	1825
2156	Balsam Cres	SKN5-63	335	0	5	38.53%	1825
5261	William Ave	SKH11-20	191	0	5	38.53%	1825
17546	Empress Ave	SKJ5-41	234	0	5	38.53%	1825
3037	Guelph Cres	SKP9-10	331	0	5	38.53%	1825
3181	Anderson Cres	SKN9-62	483	0	5	38.53%	1825
5348	3rd St E	SKH10-12	189	0	5	38.53%	1825
3331	Rutter Cres	SKL9-31	413	0	5	38.53%	1825
7137	4th Ave N	SKH7-26	221	0	5	38.53%	1825
3616	Tait Cres	SKO10-7	92	0	5	38.53%	1825
10785	Ave C N	SKF5-17	172	0	5	38.53%	1825
10920	Ontario Ave	SKG4-44	180	0	5	38.53%	1825
3680	Braeshire Lane	SKP10-27	290	0	5	38.53%	1825
10727	Ave B N	SKF5-88	172	0	5	38.53%	1825
10790	Ave C N	SKF5-103	172	0	5	38.53%	1825
7061	9th Ave N	SKH6-98	172	0	5	38.53%	1825
2256	11th St W	SKM6-38	202	0	5	38.53%	1825
4110	Jackson Ave	SKK10-104	150	0	5	38.53%	1825
2714	Elliott St	SKJ8-35	187	0	5	38.53%	1825
5793	14th St E	SKJ9-112	188	0	5	38.53%	1825
2720	Bottomley Ave N	SKJ8-18	111	0	5	38.53%	1825

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11957	50th St E	SKH2-12	304	0	5	38.53%	1825
11959	48th St E	SKH2-4	610	0	5	38.53%	1825
11960	47th St E	SKH2-3	574	0	5	38.53%	1825
2706	Osler St	SKJ8-128	105	0	5	38.53%	1825
16823	McCully Cres	SKAA6-16	445	0	5	38.53%	1825
7732	Ave E N	SKF6-23	133	0	5	38.53%	1825
6050	10th St E	SKG9-82	76	0	5	38.53%	1825
6744	Ave E S	SKF8-63	175	0	5	38.53%	1825
17084	Verbeke Cres	SKK0-25	460	0	5	38.53%	1825
10539	Edward Ave	SKJ5-33	100	0	5	38.53%	1825
3032	Guelph Cres	SKP9-8	383	0	5	38.53%	1825
2889	McMaster Cres	SKO8-24	459	0	5	38.53%	1825
18375	Airport Service Rd	SKE3-6	471	0	5	38.53%	1825
18399	31st St E	SKG6-40	91	0	5	38.53%	1825
8596	Ave T S	SKD8-49	290	0	6	36.44%	1905
7709	Ave I N	SKE6-34	176	0	6	36.44%	1905
6603	Ave J S	SKE8-10	174	0	6	36.44%	1905
5106	Ash St E	SKG11-70	183	0	6	36.44%	1905
5836	10th St E	SKJ9-111	172	0	6	36.44%	1905
5999	Dufferin Ave	SKH9-33	119	0	6	36.44%	1905
2776	Aird St	SKJ8-99	172	0	6	36.44%	1905
11076	Speers Ave	SKF3-36	225	0	6	36.44%	1905
10629	Ave H N	SKF5-78	172	0	6	36.44%	1905
7047	1st Ave N	SKG6-28	172	0	6	36.44%	1905
7746	Ave J N	SKE6-86	164	0	6	36.44%	1905
6581	Ave S S	SKD8-63	173	0	6	36.44%	1905
6645	19th St W	SKD8-2	135	0	6	36.44%	1905
8558	Witney Ave S	SKC8-43	175	0	6	36.44%	1905
6297	Ave M S	SKE10-32	211	0	6	36.44%	1905
8774	Mountbatten St	SKB10-27	136	0	6	36.44%	1905
17522	Pezer Cres	SKN3-24	267	0	6	36.44%	1905
3623	Tait Cres	SKO10-4	226	0	6	36.44%	1905
3889	Swan Cres	SKO12-50	241	0	6	36.44%	1905
3790	Delaronde Rd	SKM12-35	289	0	6	36.44%	1905
6680	Ave J S	SKE8-8	172	0	6	36.44%	1905
17736	McCann Way	SKB5-35	235	0	6	36.44%	1905
11013	43rd St E	SKG3-7	293	0	6	36.44%	1905
5737	13th St E	SKJ9-103	172	0	6	36.44%	1905
7089	King St	SKH6-99	105	0	6	36.44%	1905
2701	Elliott St	SKJ8-123	105	0	6	36.44%	1905
5797	14th St E	SKJ9-100	172	0	6	36.44%	1905
3365	Harris Ave	SKL10-49	185	0	6	36.44%	1905
3327	Bateman Cres	SKL9-32	522	0	6	36.44%	1905
7365	Walmer Rd	SKF7-53	124	0	6	36.44%	1905
5678	Coy Ave	SKF10-38	235	0	6	36.44%	1905
6716	Ave G S	SKF8-114	172	0	6	36.44%	1905
17019	Candle Cres	SKL1-1	569	0	6	36.44%	1905
810437	Rutherford Cres	SKM5-45	463	1	17	36.44%	1938
17995	Herold Terr	SKP11-20	142	0	7	34.43%	1939
17914	Ludlow St	SKP5-27	364	0	7	34.43%	1939
7506	Ave O N	SKE7-123	110	0	7	34.43%	1939
7750	Ave L N	SKE6-83	164	0	7	34.43%	1939
17564	Blackburn Cres	SKP11-23	228	0	7	34.43%	1939
10977	Ave F N	SKF4-31	172	0	7	34.43%	1939
10804	Ave G N	SKF5-70	172	0	7	34.43%	1939
17527	Keevil Cres	SKO5-28	298	0	7	34.43%	1939
5927	9th St E	SKH9-98	189	0	7	34.43%	1939
7073	King Cres	SKH6-90	193	0	7	34.43%	1939
6665	Ave L S	SKE8-82	171	0	7	34.43%	1939
3317	Simpson Cres	SKL9-47	611	0	7	34.43%	1939
10958	1st Ave N	SKG4-56	135	0	7	34.43%	1939
3619	Tait Crt	SKO10-1	86	0	7	34.43%	1939
7028	4th Ave N	SKH6-92	179	0	7	34.43%	1939
3569	Highlands Cres	SKM10-34	274	0	7	34.43%	1939
5442	Cairns Ave	SKJ10-80	158	0	7	34.43%	1939
3407	Phillips Cres	SKL10-34	464	0	7	34.43%	1939
4029	Leslie Ave	SKK9-43	222	0	7	34.43%	1939
7360	Bedford Rd	SKF7-114	131	0	7	34.43%	1939
6743	Ave D S	SKF8-65	175	0	7	34.43%	1939
10282	St Lawrence Cres	SKJ3-7	491	0	7	34.43%	1939

Local Roadway Segments							
Rear End Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14274	Tupper Cres	SKA6-37	384	0	7	34.43%	1939
5471	5th St E	SKJ10-98	193	0	8	32.50%	1962
5810	13th St E	SKJ9-90	172	0	8	32.50%	1962
17139	Ave M S	SKE8-24	172	0	8	32.50%	1962
5968	Lansdowne Ave	SKH9-25	112	0	8	32.50%	1962
11016	44th St E	SKG3-29	329	0	8	32.50%	1962
11030	Northridge Dr	SKG3-51	467	0	8	32.50%	1962
9508	Maxwell Cres	SKB6-29	446	0	8	32.50%	1962
7657	31st St W	SKF6-98	121	0	8	32.50%	1962
6565	Ave Q S	SKD8-4	235	0	8	32.50%	1962
10775	Ave G N	SKF5-49	172	0	8	32.50%	1962
2760	Osler St	SKJ8-104	172	0	8	32.50%	1962
3363	Goodwin Ave	SKL10-77	185	0	8	32.50%	1962
7038	1st Ave N	SKG6-8	173	0	8	32.50%	1962
6780	Ave F S	SKF8-6	170	0	8	32.50%	1962
815578	Bowlt Cres	SKAA8-32	577	0	8	32.50%	1962
829798	Kristianson Rd	SKN3-31	561	0	8	32.50%	1962
2783	Colony St	SKJ8-91	172	0	9	30.65%	1978
8600	Witney Ave S	SKC8-22	235	0	9	30.65%	1978
10870	2nd Ave N	SKG5-4	172	0	9	30.65%	1978
7170	5th Ave N	SKH7-29	183	0	9	30.65%	1978
5988	10th St E	SKH9-40	189	0	9	30.65%	1978
6720	Ave D S	SKF8-95	172	0	9	30.65%	1978
11868	57th St E	SKH0-1	766	0	9	30.65%	1978
17429	Bayfield Cres	SKQ10-8	403	0	10	28.88%	1985
5302	6th St E	SKJ10-60	175	0	10	28.88%	1985
2219	Reid Rd	SKM5-24	139	0	10	28.88%	1985
7121	6th Ave N	SKH7-8	183	0	10	28.88%	1985
5876	11th St E	SKH9-62	189	0	11	27.19%	1989
7153	5th Ave N	SKH7-16	208	0	11	27.19%	1989
10584	Ave J N	SKE6-84	223	0	12	25.58%	1991
10639	Ave D N	SKF6-66	215	0	12	25.58%	1991
10585	Ave K N	SKE6-17	223	0	12	25.58%	1991
6024	Main St	SKG9-33	189	0	12	25.58%	1991
2917	Carleton Dr	SKM8-27	95	0	12	25.58%	1991
17157	7th St E	SKM10-14	244	0	12	25.58%	1991
13285	Ave G N	SKF7-105	177	0	12	25.58%	1991
2484	Grant St	SKN6-40	142	0	12	25.58%	1991
3446	Porter St	SKL11-31	439	0	14	22.58%	1999
10839	Alberta Ave	SKG5-23	169	0	16	19.87%	2000
810821	Rutherford Cres	SKM5-44	128	0	16	19.87%	2000

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
7174	5th Ave N	SKH7-32	183	7	12	99.96%	1
7133	26th St E	SKH7-25	104	3	3	99.75%	2
6770	Ave G S	SKF8-4	133	3	4	99.09%	3
7657	31st St W	SKF6-98	121	4	8	98.47%	4
10639	Ave D N	SKF6-66	215	5	12	98.38%	5
9332	Ave T N	SKD6-44	172	2	2	98.14%	6
9223	Rusholme Rd	SKD7-60	111	2	2	98.14%	6
9631	Whelan Cres	SKAA6-54	215	2	2	98.14%	6
5304	4th St E	SKJ10-54	172	2	2	98.14%	6
6726	Ave F S	SKF8-91	173	2	2	98.14%	6
9628	Whelan Cres	SKAA6-45	215	2	2	98.14%	6
10428	10th Ave N	SKH5-33	167	2	2	98.14%	6
3690	Heritage Cres	SKO11-16	293	2	2	98.14%	6
2798	15th St E	SKJ8-115	172	2	2	98.14%	6
5000	St Patrick Ave	SKF11-34	189	3	5	97.96%	15
5261	William Ave	SKH11-20	191	3	5	97.96%	15
3045	Guelph Cres	SKP9-19	321	3	5	97.96%	15
5993	Dufferin Ave	SKH9-38	117	4	9	97.54%	18
7052	6th Ave N	SKH6-35	134	4	10	96.34%	19
7089	King St	SKH6-99	105	3	6	96.32%	20
14881	Main St	SKH9-47	172	3	6	96.32%	20
6781	Ave B S	SKF8-39	175	3	6	96.32%	20
16803	Mowat Cres	SKA7-26	371	2	3	94.93%	23
2834	University Dr	SKH8-12	169	2	3	94.93%	23
5963	Dufferin Ave	SKH9-95	111	2	3	94.93%	23
4274	Shannon Cres	SKK10-47	327	2	3	94.93%	23
5504	4th St E	SKH10-78	189	2	3	94.93%	23
4636	McKinnon Ave S	SKJ11-61	191	2	3	94.93%	23
10656	Ave F N	SKF6-33	216	2	3	94.93%	23
2220	Reid Way	SKM5-29	289	2	3	94.93%	23
7722	Ave D N	SKF6-17	165	2	3	94.93%	23
5632	7th St E	SKG10-39	189	2	3	94.93%	23
6708	Ave E S	SKF8-118	170	2	3	94.93%	23
6481	Ave N S	SKE9-79	172	2	3	94.93%	23
5016	St Henry Ave	SKF11-71	196	2	3	94.93%	23
6426	Ave L S	SKE9-92	172	2	3	94.93%	23
7051	6th Ave N	SKH6-89	179	2	3	94.93%	23
10201	Sandy Crt	SKL3-12	85	2	3	94.93%	23
6743	Ave D S	SKF8-65	175	3	7	94.21%	39
6710	Ave G S	SKF9-50	161	3	7	94.21%	39
6024	Main St	SKG9-33	189	4	12	93.09%	41
5471	5th St E	SKJ10-98	193	3	8	91.65%	42
7240	Pacific Ave	SKG7-92	214	5	18	91.24%	43
5690	Coy Ave	SKF10-7	194	2	4	90.77%	44
6674	Ave J S	SKE8-97	171	2	4	90.77%	44
9774	Vanier Cres	SKAA7-25	142	2	4	90.77%	44
5873	University Dr	SKH9-70	187	2	4	90.77%	44
2828	University Dr	SKH8-50	179	2	4	90.77%	44
7661	Ave C N	SKF6-87	177	2	4	90.77%	44
6787	21st St W	SKF8-22	112	2	4	90.77%	44
6038	Main St	SKG9-45	189	2	4	90.77%	44
3007	Arnason Cres	SKP9-22	453	2	4	90.77%	44
7080	8th Ave N	SKH6-17	134	2	4	90.77%	44
2722	Temperance St	SKJ8-31	188	2	4	90.77%	44
2764	Temperance St	SKJ8-39	172	2	4	90.77%	44
6792	Ave C S	SKF8-12	175	2	4	90.77%	44
2258	109th St W	SKM6-4	345	5	19	89.39%	57
6410	21st St E	SKG8-33	121	4	14	88.77%	58
7136	5th Ave N	SKH7-18	251	4	14	88.77%	58
8600	Witney Ave S	SKC8-22	235	3	9	88.71%	60
6720	Ave D S	SKF8-95	172	3	9	88.71%	60
7574	Bedford Rd	SKD7-84	132	1	1	86.37%	62
6468	Weldon Ave	SKE9-131	134	1	1	86.37%	62
5663	McPherson Ave	SKG10-37	96	1	1	86.37%	62
7601	Rusholme Rd	SKE7-53	142	1	1	86.37%	62
14311	Ave J S	SKE8-72	167	1	1	86.37%	62
7452	23rd St W	SKE7-93	100	1	1	86.37%	62
7600	27th St W	SKE7-127	94	1	1	86.37%	62
11547	AE Adams Way	SKL1-51	269	1	1	86.37%	62
17200	Brookhurst Cres	SKP11-18	537	1	1	86.37%	62

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6256	Schuyler St	SKE10-70	77	1	1	86.37%	62
5705	2nd St E	SKG10-48	184	1	1	86.37%	62
8724	Ave U S	SKD10-12	172	1	1	86.37%	62
8632	Vancouver Ave S	SKC8-50	235	1	1	86.37%	62
9751	Vanier Cres	SKAA7-9	91	1	1	86.37%	62
9586	Meighen Cres	SKAA6-30	92	1	1	86.37%	62
5949	Lansdowne Ave	SKH9-105	112	1	1	86.37%	62
2852	Albert Ave	SKH8-48	147	1	1	86.37%	62
2855	Colony St	SKH8-33	138	1	1	86.37%	62
5951	13th St E	SKH9-101	89	1	1	86.37%	62
4424	Eastview	SKL13-4	252	1	1	86.37%	62
4514	Ferguson Ave	SKJ12-33	215	1	1	86.37%	62
5338	5th St E	SKH10-15	189	1	1	86.37%	62
5263	Hilliard St E	SKH11-98	97	1	1	86.37%	62
4488	Calder Ave	SKJ13-15	400	1	1	86.37%	62
5550	Dufferin Ave	SKH10-124	96	1	1	86.37%	62
4759	Lansdowne Ave	SKH12-39	161	1	1	86.37%	62
10325	1st Ave N	SKG3-17	120	1	1	86.37%	62
10895	38th St E	SKG4-22	147	1	1	86.37%	62
10611	Ave J N	SKE5-30	172	1	1	86.37%	62
9260	Rusholme Rd	SKC7-76	86	1	1	86.37%	62
16840	Stacey Cres	SKA5-16	493	1	1	86.37%	62
7266	Ave C N	SKF7-28	88	1	1	86.37%	62
7680	30th St W	SKF6-90	126	1	1	86.37%	62
6621	21st St W	SKE8-56	101	1	1	86.37%	62
11538	Ball Way	SKL0-35	242	1	1	86.37%	62
5618	Eastlake Ave	SKG10-89	103	1	1	86.37%	62
14558	8th St W	SKF9-6	107	1	1	86.37%	62
7691	31st St W	SKF6-65	108	1	1	86.37%	62
9685	Smallwood Cres	SKB7-27	238	1	1	86.37%	62
8685	Wardlow Rd	SKC9-24	93	1	1	86.37%	62
9847	Michener Way	SKAA7-31	171	1	1	86.37%	62
2174	Birch Cres	SKN5-46	226	1	1	86.37%	62
17040	Broadbent Ave	SKL0-4	349	1	1	86.37%	62
11523	David Knight Cres	SKK1-62	91	1	1	86.37%	62
11423	Wakabayashi Cres	SKK0-38	89	1	1	86.37%	62
17052	Sebestyen Cres	SKJ1-37	247	1	1	86.37%	62
11958	50th St E	SKH2-5	345	1	1	86.37%	62
10385	5th Ave N	SKH5-75	147	1	1	86.37%	62
4683	Isabella St E	SKJ11-50	122	1	1	86.37%	62
3725	Christopher Rd	SKM12-38	447	1	1	86.37%	62
2533	Kellough Rd	SKN6-55	291	1	1	86.37%	62
3241	Cronkite St	SKM9-74	179	1	1	86.37%	62
7011	Duke St	SKH6-65	105	1	1	86.37%	62
3151	Campion Cres	SKN9-40	641	1	1	86.37%	62
10919	39th St E	SKG4-49	135	1	1	86.37%	62
10878	2nd Ave N	SKG5-6	172	1	1	86.37%	62
10799	Ave F N	SKF5-74	172	1	1	86.37%	62
10800	Ave E N	SKF5-101	172	1	1	86.37%	62
10900	38th St E	SKG4-37	189	1	1	86.37%	62
3907	Emmeline Crt	SKP12-18	65	1	1	86.37%	62
2303	Rita Ave	SKM6-49	115	1	1	86.37%	62
7006	King St	SKH6-114	105	1	1	86.37%	62
7053	6th Ave N	SKH6-131	172	1	1	86.37%	62
7079	9th Ave N	SKH6-106	134	1	1	86.37%	62
2780	Aird St	SKJ8-98	172	1	1	86.37%	62
2777	Aird St	SKJ8-111	172	1	1	86.37%	62
7267	Ave D N	SKF7-96	88	1	1	86.37%	62
5888	Eastlake Ave	SKG9-8	87	1	1	86.37%	62
11363	Trotchie Cres	SKK01-10	202	1	1	86.37%	62
11677	Quill Cres	SKK2-23	215	1	1	86.37%	62
2881	Western Cres	SKO8-20	411	1	1	86.37%	62
14565	Albert Ave	SKH12-66	220	1	1	86.37%	62
814116	Denham Way	SKC4-4	108	1	1	86.37%	62
6302	Embassy Dr	SKE10-61	94	2	5	85.98%	135
5862	Albert Ave	SKH9-112	112	2	5	85.98%	135
5740	10th St E	SKJ9-96	172	2	5	85.98%	135
5972	Dufferin Ave	SKH9-84	112	2	5	85.98%	135
7013	4th Ave N	SKH6-56	172	2	5	85.98%	135
6782	Ave C S	SKF8-37	175	2	5	85.98%	135

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
11715	La Ronge Rd	SKL2-3	369	2	5	85.98%	135
7453	Ave I N	SKE7-73	176	2	5	85.98%	135
6245	Ave N S	SKE10-21	215	2	5	85.98%	135
5348	3rd St E	SKH10-12	189	2	5	85.98%	135
10790	Ave C N	SKF5-103	172	2	5	85.98%	135
11959	48th St E	SKH2-4	610	2	5	85.98%	135
2706	Osler St	SKJ8-128	105	2	5	85.98%	135
7177	23rd St E	SKG7-85	123	2	5	85.98%	135
18375	Airport Service Rd	SKE3-6	471	2	5	85.98%	135
7148	4th Ave N	SKH7-23	211	6	28	82.66%	150
5921	10th St E	SKG9-18	189	3	11	81.91%	151
10304	45th St E	SKH3-1	507	3	11	81.91%	151
6568	Ave R S	SKD8-10	235	3	11	81.91%	151
2752	Elliott St	SKJ8-54	177	3	11	81.91%	151
6033	10th St E	SKG9-47	189	2	6	80.81%	155
6635	Ave L S	SKE8-59	167	2	6	80.81%	155
16463	Keevil Cres	SKO5-29	172	2	6	80.81%	155
6271	Ave P S	SKE10-27	215	2	6	80.81%	155
5999	Dufferin Ave	SKH9-33	119	2	6	80.81%	155
11074	Haskamp St	SKF3-46	141	2	6	80.81%	155
6773	Ave F S	SKF8-31	175	2	6	80.81%	155
7746	Ave J N	SKE6-86	164	2	6	80.81%	155
2136	Bradwell Ave	SKN5-70	203	2	6	80.81%	155
3623	Tait Cres	SKO10-4	226	2	6	80.81%	155
6680	Ave J S	SKE8-8	172	2	6	80.81%	155
16847	Kirkpatrick Cres	SKB5-17	359	2	6	80.81%	155
5301	7th St E	SKJ10-63	175	2	6	80.81%	155
5737	13th St E	SKJ9-103	172	2	6	80.81%	155
7024	5th Ave N	SKH6-43	134	2	6	80.81%	155
5797	14th St E	SKJ9-100	172	2	6	80.81%	155
6796	Auditorium Ave	SKG8-24	303	2	6	80.81%	155
5678	Coy Ave	SKF10-38	235	2	6	80.81%	155
6716	Ave G S	SKF8-114	172	2	6	80.81%	155
10584	Ave J N	SKE6-84	223	3	12	78.18%	174
10585	Ave K N	SKE6-17	223	3	12	78.18%	174
6408	21st St E	SKG8-31	122	3	12	78.18%	174
13285	Ave G N	SKF7-105	177	3	12	78.18%	174
10726	Ave B N	SKF5-5	173	2	7	75.45%	178
17564	Blackburn Cres	SKP11-23	228	2	7	75.45%	178
10651	Ave E N	SKF6-58	215	2	7	75.45%	178
10773	Ave B N	SKF5-71	172	2	7	75.45%	178
6626	Ave N S	SKE8-35	175	2	7	75.45%	178
5930	Main St	SKG9-114	189	2	7	75.45%	178
7540	23rd St W	SKE7-106	93	2	7	75.45%	178
3317	Simpson Cres	SKL9-47	611	2	7	75.45%	178
3833	Wollaston Cres	SKN13-11	164	2	7	75.45%	178
7226	Pacific Ave	SKG7-71	144	2	7	75.45%	178
7360	Bedford Rd	SKF7-114	131	2	7	75.45%	178
5475	1st St E	SKJ10-126	193	1	2	74.59%	189
6446	Ave K S	SKE9-96	172	1	2	74.59%	189
6451	Ave K S	SKE9-102	135	1	2	74.59%	189
6506	Ave I S	SKE9-78	135	1	2	74.59%	189
5725	Kilburn Ave	SKF10-24	192	1	2	74.59%	189
5207	York Ave	SKH11-72	185	1	2	74.59%	189
7472	Ave I N	SKE7-61	110	1	2	74.59%	189
3305	Fraser Cres	SKM9-4	300	1	2	74.59%	189
6046	9th St E	SKG9-59	180	1	2	74.59%	189
7616	McMillan Ave	SKE6-59	220	1	2	74.59%	189
7403	Ave K N	SKE7-23	188	1	2	74.59%	189
17402	Beechdale Crt	SKQ11-1	98	1	2	74.59%	189
6312	Ave M S	SKE10-45	211	1	2	74.59%	189
4860	Cascade St	SKG12-45	156	1	2	74.59%	189
4878	McConnell Ave	SKG12-17	378	1	2	74.59%	189
5700	3rd St E	SKG10-97	184	1	2	74.59%	189
4989	St Patrick Ave	SKF11-65	149	1	2	74.59%	189
5044	Coy Ave	SKF11-27	187	1	2	74.59%	189
5133	Willow St E	SKG11-85	189	1	2	74.59%	189
8686	Dundurn Pl	SKC9-58	92	1	2	74.59%	189
9026	Thomas Way	SKB9-18	212	1	2	74.59%	189
9668	Douglas Cres	SKA6-49	171	1	2	74.59%	189

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
8637	Winnipeg Ave S	SKC8-39	169	1	2	74.59%	189
9602	Shea Cres	SKAA6-29	397	1	2	74.59%	189
8990	Priel Cres	SKA8-20	88	1	2	74.59%	189
8860	Mountbatten St	SKA10-17	504	1	2	74.59%	189
8832	Cassino Ave	SKA11-2	260	1	2	74.59%	189
7605	Tiffin Cres	SKE6-36	386	1	2	74.59%	189
5760	14th St E	SKH9-15	138	1	2	74.59%	189
4241	Jackson Ave	SKK10-62	165	1	2	74.59%	189
4676	Wiggins Ave S	SKJ11-54	229	1	2	74.59%	189
5233	Isabella St E	SKH11-56	107	1	2	74.59%	189
5576	1st St E	SKH10-25	189	1	2	74.59%	189
5212	Albert Ave	SKH11-80	185	1	2	74.59%	189
4297	Dunning Cres	SKK11-4	355	1	2	74.59%	189
10916	Alberta Ave	SKG4-46	172	1	2	74.59%	189
10968	39th St W	SKF4-47	101	1	2	74.59%	189
10704	32nd St W	SKF6-76	110	1	2	74.59%	189
8677	Appleby Dr	SKC9-14	179	1	2	74.59%	189
9542	Cartier Cres	SKA6-52	386	1	2	74.59%	189
17734	Nixon Cres	SKB5-42	86	1	2	74.59%	189
7789	31st St W	SKF6-82	110	1	2	74.59%	189
18632	Ave F N	SKF7-64	177	1	2	74.59%	189
6794	21st St W	SKF8-26	107	1	2	74.59%	189
7271	25th St W	SKF7-12	111	1	2	74.59%	189
7615	Trotter Cres	SKE6-26	337	1	2	74.59%	189
6718	18th St W	SKF8-108	112	1	2	74.59%	189
6048	Main St	SKG9-61	124	1	2	74.59%	189
6461	Ave M S	SKE9-113	135	1	2	74.59%	189
6489	Ave N S	SKE9-116	136	1	2	74.59%	189
6231	Ave I S	SKE10-5	215	1	2	74.59%	189
8698	Ave T S	SKD9-47	175	1	2	74.59%	189
6208	Ave M S	SKE9-110	142	1	2	74.59%	189
6244	Ave M S	SKE10-19	215	1	2	74.59%	189
5175	Maple St E	SKG11-74	182	1	2	74.59%	189
5541	5th St E	SKG10-60	188	1	2	74.59%	189
5147	Willow St E	SKG11-103	182	1	2	74.59%	189
4873	Melrose Ave	SKG12-43	264	1	2	74.59%	189
9310	Witney Ave N	SKC7-15	203	1	2	74.59%	189
9029	Hull Cres	SKB8-44	245	1	2	74.59%	189
8948	Postnikoff Cres	SKA8-42	182	1	2	74.59%	189
8925	Caldwell Cres	SKBB9-16	198	1	2	74.59%	189
8914	Whitecap Cres	SKBB9-23	182	1	2	74.59%	189
3470	East Centre	SKL12-39	319	1	2	74.59%	189
2135	Laura Ave	SKN5-29	203	1	2	74.59%	189
10346	Rupert Dr	SKJ4-24	62	1	2	74.59%	189
3486	East Heights	SKM12-3	292	1	2	74.59%	189
17022	Tobin Cres	SKL2-38	228	1	2	74.59%	189
2569	Rogers Rd	SKO6-3	320	1	2	74.59%	189
3283	Lindsay Dr	SKM9-77	85	1	2	74.59%	189
3457	Louise Pl	SKM11-55	51	1	2	74.59%	189
3528	Easthill	SKM12-8	149	1	2	74.59%	189
7554	Ave R N	SKD7-46	202	1	2	74.59%	189
4473	Drinkle St	SKK12-64	189	1	2	74.59%	189
9965	Kirkpatrick Crt	SKB5-34	138	1	2	74.59%	189
11038	Robin Cres	SKE4-3	147	1	2	74.59%	189
2987	Dalhousie Cres	SKN8-36	399	1	2	74.59%	189
2978	Simon Fraser Cres	SKN8-57	176	1	2	74.59%	189
18593	1st Ave N	SKG4-60	359	1	2	74.59%	189
3684	Braeside Bay	SKP10-28	23	1	2	74.59%	189
10688	Ave E N	SKF5-68	172	1	2	74.59%	189
14384	Ave B N	SKF4-14	175	1	2	74.59%	189
7074	9th Ave N	SKH6-8	179	1	2	74.59%	189
5950	Temperance St	SKH9-106	123	1	2	74.59%	189
3533	Eastview	SKL13-23	408	1	2	74.59%	189
5213	Albert Ave	SKH11-73	191	1	2	74.59%	189
4625	Cairns Ave	SKJ11-16	191	1	2	74.59%	189
10358	Richmond Cres	SKJ4-19	90	1	2	74.59%	189
4486	Calder Cres	SKJ13-21	392	1	2	74.59%	189
3429	Baldwin Cres	SKM11-41	264	1	2	74.59%	189
4091	Sommerfeld Ave	SKK10-78	183	1	2	74.59%	189
5775	McKinnon Ave S	SKJ8-113	112	1	2	74.59%	189



Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
4136	Argyle Ave	SKL10-65	150	1	2	74.59%	189
7684	Ave G N	SKF6-36	176	1	2	74.59%	189
7351	28th St W	SKF7-145	104	1	2	74.59%	189
6776	21st St W	SKF8-20	112	1	2	74.59%	189
6032	McPherson Ave	SKG9-48	111	1	2	74.59%	189
14623	Capilano Dr	SKK3-23	218	1	2	74.59%	189
17121	Cochin Cres	SKK2-13	344	1	2	74.59%	189
10429	Edward Ave	SKJ5-18	205	1	2	74.59%	189
16956	Wilkinson Cres	SKO6-11	95	1	2	74.59%	189
2884	McMaster Cres	SKO8-51	94	1	2	74.59%	189
15100	Braeside View	SKP10-23	188	1	2	74.59%	189
14245	115th St W	SKL5-2	709	1	2	74.59%	189
5878	Main St	SKH9-54	189	3	13	74.32%	293
6383	2nd Ave S	SKG8-38	183	7	39	72.28%	294
3446	Porter St	SKL11-31	439	3	14	70.38%	295
10765	Ave B N	SKF5-8	172	3	14	70.38%	295
17139	Ave M S	SKE8-24	172	2	8	70.05%	297
6636	Ave K S	SKE8-30	167	2	8	70.05%	297
10860	2nd Ave N	SKG5-2	192	2	8	70.05%	297
10775	Ave G N	SKF5-49	172	2	8	70.05%	297
2760	Osler St	SKJ8-104	172	2	8	70.05%	297
7038	1st Ave N	SKG6-8	173	2	8	70.05%	297
6019	10th St E	SKG9-38	189	2	8	70.05%	297
829798	Kristjanson Rd	SKN3-31	561	2	8	70.05%	297
9699	Confederation Cres	SKB7-31	289	4	21	68.06%	305
10870	2nd Ave N	SKG5-4	172	2	9	64.72%	306
5607	7th St E	SKH10-56	188	2	9	64.72%	306
10394	Edward Ave	SKJ5-32	120	1	3	64.42%	308
5258	William Ave	SKH11-49	185	1	3	64.42%	308
5811	13th St E	SKJ9-106	172	1	3	64.42%	308
10085	Glenwood Ave	SKD5-41	95	1	3	64.42%	308
7430	Ave L N	SKE7-29	174	1	3	64.42%	308
7490	Rusholme Rd	SKE7-101	102	1	3	64.42%	308
7559	Rylston Rd	SKD7-62	132	1	3	64.42%	308
7743	Ave I N	SKE6-78	165	1	3	64.42%	308
8505	Ave V S	SKD8-48	175	1	3	64.42%	308
2465	Boyd St	SKN6-25	142	1	3	64.42%	308
2680	Perehudoff Cres	SKP5-6	345	1	3	64.42%	308
17433	Bayfield Cres	SKQ10-7	82	1	3	64.42%	308
16984	Haslam Cres	SKN4-3	583	1	3	64.42%	308
4871	Harrison Cres	SKG12-15	590	1	3	64.42%	308
8598	Ave X S	SKC8-38	235	1	3	64.42%	308
9264	Vancouver Ave N	SKC7-40	388	1	3	64.42%	308
9022	Thomas Cres	SKB9-10	401	1	3	64.42%	308
8912	Whitecap Cres	SKAA9-19	349	1	3	64.42%	308
9760	Cockburn Cres	SKAA7-16	94	1	3	64.42%	308
8791	Mountbatten St	SKB10-10	173	1	3	64.42%	308
8830	Elevator Rd	SKA10-24	161	1	3	64.42%	308
5861	Albert Ave	SKJ8-60	112	1	3	64.42%	308
5333	Albert Ave	SKH10-110	103	1	3	64.42%	308
2844	University Dr	SKH8-10	179	1	3	64.42%	308
3382	Potter Cres	SKL10-33	364	1	3	64.42%	308
4492	Brown Cres	SKJ13-19	340	1	3	64.42%	308
5389	Munroe Ave S	SKJ10-89	205	1	3	64.42%	308
10322	1st Ave N	SKG3-1	126	1	3	64.42%	308
2562	Hogg Way	SKO6-2	305	1	3	64.42%	308
11851	Thayer Ave	SKF2-4	446	1	3	64.42%	308
2218	Reid Rd	SKM5-25	201	1	3	64.42%	308
6459	Ave L S	SKE9-91	135	1	3	64.42%	308
6658	Ave M S	SKE8-81	171	1	3	64.42%	308
7590	Ave R N	SKD7-107	105	1	3	64.42%	308
6584	21st St W	SKD8-47	134	1	3	64.42%	308
8593	Ave V S	SKD8-31	235	1	3	64.42%	308
5697	Coy Ave	SKF10-4	201	1	3	64.42%	308
5188	Willow St E	SKH11-99	186	1	3	64.42%	308
6303	Ave M S	SKE10-51	128	1	3	64.42%	308
4379	East Place	SKL12-58	231	1	3	64.42%	308
17033	Mallin Cres	SKL01-2	618	1	3	64.42%	308
3240	Cronkite St	SKM9-67	92	1	3	64.42%	308
10395	Edward Ave	SKJ5-27	134	1	3	64.42%	308

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
10512	Duchess St	SKH6-94	105	1	3	64.42%	308
10548	6th Ave N	SKH5-63	117	1	3	64.42%	308
5247	York Ave	SKH11-7	120	1	3	64.42%	308
5380	Munroe Ave S	SKJ10-32	108	1	3	64.42%	308
7076	King St	SKH6-108	107	1	3	64.42%	308
2643	Forsyth Cres	SKP6-44	98	1	3	64.42%	308
3699	Costigan Rd	SKM11-37	207	1	3	64.42%	308
2443	Packham Pl	SKN7-33	95	1	3	64.42%	308
3844	Whitewood Crt	SKN12-52	111	1	3	64.42%	308
16903	Delaronde Rd	SKN13-21	439	1	3	64.42%	308
3812	Wakaw Cres	SKN13-13	168	1	3	64.42%	308
4159	Campbell Ave	SKL10-22	185	1	3	64.42%	308
2277	113th St W	SKM6-68	111	1	3	64.42%	308
3153	Mount Allison Cres	SKN9-77	98	1	3	64.42%	308
10786	Ave F N	SKF5-72	172	1	3	64.42%	308
10614	Ave I N	SKE6-63	218	1	3	64.42%	308
10330	1st Ave N	SKG3-13	119	1	3	64.42%	308
2260	113th St W	SKM6-65	257	1	3	64.42%	308
3754	Coldspring Bay	SKN11-34	53	1	3	64.42%	308
4387	Woodward Ave	SKK12-47	230	1	3	64.42%	308
7019	4th Ave N	SKH6-104	172	1	3	64.42%	308
4414	Eastview	SKL13-26	136	1	3	64.42%	308
5303	5th St E	SKJ10-57	173	1	3	64.42%	308
4047	Lake Cres	SKK9-58	204	1	3	64.42%	308
4647	Cairns Ave	SKJ11-19	185	1	3	64.42%	308
4681	Munroe Ave S	SKJ11-73	229	1	3	64.42%	308
7759	28th St W	SKF7-17	111	1	3	64.42%	308
7296	23rd St W	SKF7-154	111	1	3	64.42%	308
6774	Ave E S	SKF8-33	175	1	3	64.42%	308
5900	Eastlake Ave	SKG9-87	112	1	3	64.42%	308
11417	Marcotte Way	SKJ0-14	265	1	3	64.42%	308
10216	Churchill Dr	SKK3-12	96	1	3	64.42%	308
10505	Duchess St	SKH6-122	107	1	3	64.42%	308
11009	Circle Pl	SKF4-61	186	1	3	64.42%	308
818234	Sommerfeld Ave	SKK11-59	283	1	3	64.42%	308
11012	42nd A St E	SKG3-35	293	3	16	62.45%	386
2930	Carleton Dr	SKM8-14	198	3	16	62.45%	386
8517	Ave T S	SKD8-51	173	2	10	59.54%	388
2219	Reid Rd	SKM5-24	139	2	10	59.54%	388
7121	6th Ave N	SKH7-8	183	2	10	59.54%	388
810437	Rutherford Cres	SKM5-45	463	3	17	58.54%	391
2409	O'Neil Cres	SKM7-7	182	1	4	55.64%	392
5887	Saskatchewan Cres E	SKH9-72	177	1	4	55.64%	392
17979	Brand Pl	SKH13-15	184	1	4	55.64%	392
14388	10th Ave N	SKH6-3	172	1	4	55.64%	392
7701	Ave K N	SKE6-14	181	1	4	55.64%	392
17387	Kucey Cres	SKP7-24	452	1	4	55.64%	392
17766	Carr Cres	SKN2-14	93	1	4	55.64%	392
5591	1st St E	SKH10-91	187	1	4	55.64%	392
5528	4th St E	SKG10-103	188	1	4	55.64%	392
9659	St Laurent Cres	SKA6-54	363	1	4	55.64%	392
8784	Caen St	SKB10-16	180	1	4	55.64%	392
9393	Madison Cres	SKC6-17	444	1	4	55.64%	392
9247	23rd St W	SKC7-42	102	1	4	55.64%	392
5942	14th St E	SKH9-14	222	1	4	55.64%	392
2865	University Dr	SKH8-8	179	1	4	55.64%	392
5991	Main St	SKH9-86	189	1	4	55.64%	392
3383	Conn Ave	SKL10-76	98	1	4	55.64%	392
4240	Park Ave	SKK10-45	165	1	4	55.64%	392
5394	Munroe Ave S	SKJ10-75	110	1	4	55.64%	392
5243	Lansdowne Ave	SKH11-12	109	1	4	55.64%	392
11027	45th St E	SKG3-15	293	1	4	55.64%	392
10834	Ontario Ave	SKG5-53	344	1	4	55.64%	392
9383	Marlborough Cres	SKC6-24	252	1	4	55.64%	392
7129	26th St E	SKG7-34	117	1	4	55.64%	392
18629	Ave D N	SKF7-35	168	1	4	55.64%	392
6789	21st St W	SKF8-24	112	1	4	55.64%	392
7676	Ave G N	SKF6-96	272	1	4	55.64%	392
7761	28th St W	SKF7-108	112	1	4	55.64%	392
7293	23rd St W	SKF7-37	112	1	4	55.64%	392

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
5627	6th St E	SKG10-64	188	1	4	55.64%	392
6018	Melrose Ave	SKG9-36	112	1	4	55.64%	392
7445	Ave K N	SKE7-19	175	1	4	55.64%	392
6643	Ave O S	SKE8-66	167	1	4	55.64%	392
4971	St Charles Ave	SKF11-87	189	1	4	55.64%	392
9806	Mowat Cres	SKA7-11	287	1	4	55.64%	392
9664	Douglas Cres	SKA6-51	327	1	4	55.64%	392
8955	Poth Cres	SKA8-15	292	1	4	55.64%	392
7045	Duke St	SKG6-12	92	1	4	55.64%	392
16987	Scissons Cres	SKN4-5	674	1	4	55.64%	392
10119	Davidson Cres	SKD5-74	274	1	4	55.64%	392
10219	Clearwater Rd	SKK3-28	186	1	4	55.64%	392
11687	Pinehouse Pl	SKK2-9	92	1	4	55.64%	392
10204	Saguenay Dr	SKL3-20	199	1	4	55.64%	392
10491	Empress St	SKH5-61	178	1	4	55.64%	392
3330	Moxon Cres	SKL9-15	648	1	4	55.64%	392
3071	Waterloo Cres	SKO8-31	541	1	4	55.64%	392
3149	Acadia Crt	SKN8-34	299	1	4	55.64%	392
2915	Carleton Dr	SKM8-4	136	1	4	55.64%	392
3638	Sylvian Cres	SKN11-41	319	1	4	55.64%	392
16884	Emmeline Rd	SKO12-56	401	1	4	55.64%	392
16886	Swan Cres	SKO12-14	336	1	4	55.64%	392
9378	Marlborough Pl	SKC6-20	110	1	4	55.64%	392
14621	Carleton Dr	SKM8-15	326	1	4	55.64%	392
3777	Whiteshore Cres	SKN12-28	570	1	4	55.64%	392
3164	Mount Allison Cres	SKN9-31	438	1	4	55.64%	392
10132	Davidson Cres	SKD5-9	97	1	4	55.64%	392
11953	46th St E	SKG3-33	293	1	4	55.64%	392
2750	Elliott St	SKJ8-42	172	1	4	55.64%	392
7084	King St	SKH6-91	107	1	4	55.64%	392
3561	Easthill	SKM13-6	587	1	4	55.64%	392
7303	Ave B N	SKF7-152	112	1	4	55.64%	392
7370	Walmer Rd	SKF7-66	148	1	4	55.64%	392
7340	Ave E N	SKF7-51	172	1	4	55.64%	392
7310	Ave C N	SKF7-19	177	1	4	55.64%	392
5913	Eastlake Ave	SKG9-5	112	1	4	55.64%	392
6067	Poplar Cres	SKF9-7	435	1	4	55.64%	392
2274	Rita Cres	SKM6-78	373	1	4	55.64%	392
11367	Zeman Cres	SKL01-1	408	1	4	55.64%	392
10389	6th Ave N	SKH5-40	233	1	4	55.64%	392
17481	Hinitt Pl	SKQ6-13	154	1	4	55.64%	392
2732	Bottomley Ave S	SKJ8-15	111	1	4	55.64%	392
16952	Addie Cres	SKO6-8	365	1	4	55.64%	392
813947	University Dr	SKH9-68	158	1	4	55.64%	392
818291	Rusholme Rd	SKE7-89	223	1	4	55.64%	392
5876	11th St E	SKH9-62	189	2	11	54.57%	466
17992	Herold Rd	SKP11-19	370	2	11	54.57%	466
6675	Ave I S	SKD8-70	171	2	12	49.85%	468
16757	Sherry Cres	SKAA9-9	302	2	12	49.85%	468
10723	Ave B N	SKF6-7	216	2	12	49.85%	468
2917	Carleton Dr	SKM8-27	95	2	12	49.85%	468
17157	7th St E	SKM10-14	244	2	12	49.85%	468
3303	Lindsav Pl	SKL9-56	83	1	5	48.05%	473
4976	St Henry Ave	SKF11-57	100	1	5	48.05%	473
5898	11th St E	SKH9-89	189	1	5	48.05%	473
6576	Ave S S	SKD8-21	175	1	5	48.05%	473
6587	Ave Q S	SKD8-7	173	1	5	48.05%	473
6569	Ave S S	SKD8-18	235	1	5	48.05%	473
4337	Cantlon Cres	SKK11-12	425	1	5	48.05%	473
4774	William Ave	SKH12-85	161	1	5	48.05%	473
5675	7th St E	SKG10-58	184	1	5	48.05%	473
8599	Ave Y S	SKC8-17	235	1	5	48.05%	473
11930	50th St E	SKG2-21	318	1	5	48.05%	473
7690	Ave J N	SKE6-57	187	1	5	48.05%	473
5986	Lansdowne Ave	SKH9-111	119	1	5	48.05%	473
4680	Cairns Ave	SKJ11-21	229	1	5	48.05%	473
10670	Ave G N	SKF5-45	172	1	5	48.05%	473
10946	2nd Ave N	SKG4-1	173	1	5	48.05%	473
11047	Cardinal Cres	SKE4-10	342	1	5	48.05%	473
10031	Byers Cres	SKC5-40	445	1	5	48.05%	473

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
17735	Nixon Cres	SKB5-43	340	1	5	48.05%	473
9512	Matheson Dr	SKB6-10	100	1	5	48.05%	473
7788	31st St W	SKF6-69	113	1	5	48.05%	473
6028	9th St E	SKG9-81	189	1	5	48.05%	473
7498	Ave M N	SKE7-70	175	1	5	48.05%	473
6594	Ave O S	SKE8-53	175	1	5	48.05%	473
4901	Edson St	SKG13-9	680	1	5	48.05%	473
8610	Witney Ave S	SKC8-7	235	1	5	48.05%	473
3181	Anderson Cres	SKN9-62	483	1	5	48.05%	473
7137	4th Ave N	SKH7-26	221	1	5	48.05%	473
3616	Tait Cres	SKO10-7	92	1	5	48.05%	473
3680	Braeshire Lane	SKP10-27	290	1	5	48.05%	473
7061	9th Ave N	SKH6-98	172	1	5	48.05%	473
2256	111th St W	SKM6-38	202	1	5	48.05%	473
2714	Elliott St	SKJ8-35	187	1	5	48.05%	473
5553	5th St E	SKH10-31	189	1	5	48.05%	473
5793	14th St E	SKJ9-112	188	1	5	48.05%	473
11957	50th St E	SKH2-12	304	1	5	48.05%	473
16915	Costigan Cres	SKM11-25	398	1	5	48.05%	473
6744	Ave E S	SKF8-63	175	1	5	48.05%	473
17084	Verbeke Cres	SKK0-25	460	1	5	48.05%	473
10539	Edward Ave	SKJ5-33	100	1	5	48.05%	473
9074	Gropper Cres	SKA8-29	496	2	13	45.40%	513
10637	Ave C N	SKF6-64	215	2	13	45.40%	513
8596	Ave T S	SKD8-49	290	1	6	41.50%	515
8594	Ave T S	SKD8-57	235	1	6	41.50%	515
9226	Rusholme Rd	SKD7-71	111	1	6	41.50%	515
7496	Ave M N	SKE7-82	153	1	6	41.50%	515
6687	Ave I S	SKE8-4	174	1	6	41.50%	515
10302	43rd St E	SKH3-2	776	1	6	41.50%	515
7688	Ave L N	SKE6-22	187	1	6	41.50%	515
4251	Argyle Ave	SKL10-23	224	1	6	41.50%	515
7047	1st Ave N	SKG6-28	172	1	6	41.50%	515
7659	Ave C N	SKF6-11	197	1	6	41.50%	515
8592	Ave U S	SKD8-52	235	1	6	41.50%	515
6297	Ave M S	SKE10-32	211	1	6	41.50%	515
3889	Swan Cres	SKO12-50	241	1	6	41.50%	515
3790	Delaronde Rd	SKM12-35	289	1	6	41.50%	515
17736	McCann Way	SKB5-35	235	1	6	41.50%	515
10694	Ave C N	SKF5-95	172	1	6	41.50%	515
2703	Bottomley Ave N	SKJ8-107	117	1	6	41.50%	515
2701	Elliott St	SKJ8-123	105	1	6	41.50%	515
3365	Harris Ave	SKL10-49	185	1	6	41.50%	515
3327	Bateman Cres	SKL9-32	522	1	6	41.50%	515
7365	Walmer Rd	SKF7-53	124	1	6	41.50%	515
2227	Reid Rd	SKM5-26	179	1	6	41.50%	515
5905	10th St E	SKH9-59	189	2	14	41.24%	537
14875	Main St	SKH9-59	172	2	14	41.24%	537
5914	10th St E	SKH9-56	189	2	15	37.37%	539
17995	Herold Terr	SKP11-20	142	1	7	35.84%	540
5902	11th St E	SKG9-20	189	1	7	35.84%	540
10586	Ave L N	SKE6-24	223	1	7	35.84%	540
6547	Ave S S	SKD9-44	166	1	7	35.84%	540
7446	Ave J N	SKE7-11	175	1	7	35.84%	540
7506	Ave O N	SKE7-123	110	1	7	35.84%	540
17656	22nd St W	SKB8-21	180	1	7	35.84%	540
5469	7th St E	SKJ10-43	193	1	7	35.84%	540
5974	Lansdowne Ave	SKH9-23	112	1	7	35.84%	540
5920	Main St	SKH9-100	189	1	7	35.84%	540
5987	Dufferin Ave	SKH9-41	112	1	7	35.84%	540
14374	Wheaton Ave	SKF2-8	130	1	7	35.84%	540
10703	Ave C N	SKF5-14	172	1	7	35.84%	540
10977	Ave F N	SKF4-31	172	1	7	35.84%	540
10804	Ave G N	SKF5-70	172	1	7	35.84%	540
7386	Ave F N	SKF7-118	172	1	7	35.84%	540
7689	Ave K N	SKE6-33	187	1	7	35.84%	540
4852	Melrose Ave	SKG12-49	161	1	7	35.84%	540
5927	9th St E	SKH9-98	189	1	7	35.84%	540
14301	St Lawrence Cres	SKJ3-40	95	1	7	35.84%	540
10305	45th St E	SKH3-13	310	1	7	35.84%	540

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
3442	Sparling Cres	SKM10-4	535	1	7	35.84%	540
6665	Ave L S	SKE8-82	171	1	7	35.84%	540
2387	105th St W	SKM7-10	200	1	7	35.84%	540
10958	1st Ave N	SKG4-56	135	1	7	35.84%	540
3619	Tait Crt	SKO10-1	86	1	7	35.84%	540
7028	4th Ave N	SKH6-92	179	1	7	35.84%	540
5772	14th St E	SKJ9-121	86	1	7	35.84%	540
3407	Phillips Cres	SKL10-34	464	1	7	35.84%	540
4029	Leslie Ave	SKK9-43	222	1	7	35.84%	540
10282	St Lawrence Cres	SKJ3-7	491	1	7	35.84%	540
10839	Alberta Ave	SKG5-23	169	2	16	33.79%	571
810821	Rutherford Cres	SKM5-44	128	2	16	33.79%	571
5980	Main St	SKH9-6	189	1	8	30.96%	573
11016	44th St E	SKG3-29	329	1	8	30.96%	573
11030	Northridge Dr	SKG3-51	467	1	8	30.96%	573
6755	16th St W	SKF9-27	106	1	8	30.96%	573
5976	10th St E	SKH9-22	189	1	8	30.96%	573
4174	Argyle Ave	SKL9-61	230	1	8	30.96%	573
4096	Morgan Ave	SKK10-30	183	1	8	30.96%	573
3363	Goodwin Ave	SKL10-77	185	1	8	30.96%	573
6780	Ave F S	SKF8-6	170	1	8	30.96%	573
11000	Ave C N	SKF4-22	360	1	8	30.96%	573
4127	Grosvenor Ave	SKK10-18	183	2	17	30.49%	583
6405	21st St E	SKG8-27	122	6	51	28.82%	584
7096	1st Ave N	SKG6-29	194	1	9	26.74%	585
8526	Ave Y S	SKC8-6	175	1	9	26.74%	585
6355	5th Ave N	SKG8-11	186	1	9	26.74%	585
10886	1st Ave N	SKG5-71	172	1	9	26.74%	585
8639	Vancouver Ave S	SKC8-76	235	1	9	26.74%	585
7170	5th Ave N	SKH7-29	183	1	9	26.74%	585
5988	10th St E	SKH9-40	189	1	9	26.74%	585
2773	Temperance St	SKJ8-65	172	1	10	23.09%	592
17429	Bayfield Cres	SKQ10-8	403	1	10	23.09%	592
5880	Saskatchewan Cres E	SKH9-31	141	1	10	23.09%	592
5302	6th St E	SKJ10-60	175	1	10	23.09%	592
11046	Cardinal Cres	SKE4-8	329	1	10	23.09%	592
7780	29th St E	SKG6-32	146	1	10	23.09%	592
7186	2nd Ave N	SKG7-95	183	5	46	23.02%	598
10999	Ave C N	SKF4-15	164	2	20	22.17%	599
7153	5th Ave N	SKH7-16	208	1	11	19.94%	600
6407	21st St E	SKG8-29	122	4	40	18.66%	601
9707	Worobetz Pl	SKB7-39	181	2	22	17.79%	602
2484	Grant St	SKN6-40	142	1	12	17.22%	603
3128	Edinburgh Pl	SKO9-15	235	1	13	14.88%	604
6371	2nd Ave S	SKG8-58	182	2	24	14.21%	605
5230	Gladmer Cres	SKH11-46	396	1	14	12.85%	606
2338	110th St W	SKM6-54	147	1	14	12.85%	606
6399	2nd Ave S	SKG8-15	183	2	40	2.08%	608
17233	Banyan Cres	SKP11-11	247	0	20	0.00%	609
10314	Venture Cres	SKH4-32	922	0	18	0.00%	609
10681	Ave D N	SKF5-85	172	0	11	0.00%	609
8650	Montreal Ave S	SKC8-37	235	0	11	0.00%	609
7218	29th St E	SKG6-35	329	0	11	0.00%	609
3459	Sturby Pl	SKM11-10	175	0	10	0.00%	609
5028	St Charles Ave	SKF11-20	224	0	10	0.00%	609
3617	Tait Cres	SKO10-6	92	0	10	0.00%	609
2783	Colony St	SKJ8-91	172	0	9	0.00%	609
7700	Ave L N	SKE6-58	181	0	9	0.00%	609
7667	Ave D N	SKF6-19	165	0	9	0.00%	609
5879	9th St E	SKH9-80	189	0	9	0.00%	609
2772	Temperance St	SKJ8-51	172	0	9	0.00%	609
7242	Wall St	SKG7-91	244	0	9	0.00%	609
11868	57th St E	SKH0-1	766	0	9	0.00%	609
5810	13th St E	SKJ9-90	172	0	8	0.00%	609
4964	St George Ave	SKF11-44	150	0	8	0.00%	609
7785	Ave B N	SKF6-5	197	0	8	0.00%	609
5968	Lansdowne Ave	SKH9-25	112	0	8	0.00%	609
9508	Maxwell Cres	SKB6-29	446	0	8	0.00%	609
6565	Ave Q S	SKD8-4	235	0	8	0.00%	609
5892	12th St E	SKH9-65	192	0	8	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2757	University Dr	SKJ8-72	185	0	8	0.00%	609
6363	Spadina Cres E	SKG8-66	48	0	8	0.00%	609
6750	Ave C S	SKF8-67	175	0	8	0.00%	609
815578	Bowlt Cres	SKAA8-32	577	0	8	0.00%	609
17914	Ludlow St	SKP5-27	364	0	7	0.00%	609
4895	Brand Rd	SKH13-3	566	0	7	0.00%	609
7750	Ave L N	SKE6-83	164	0	7	0.00%	609
8653	Montreal Ave S	SKC8-36	235	0	7	0.00%	609
7236	Pacific Ave	SKG7-17	65	0	7	0.00%	609
7371	Bedford Rd	SKF7-97	157	0	7	0.00%	609
8758	Dieppe St	SKB10-5	482	0	7	0.00%	609
17527	Keevil Cres	SKO5-28	298	0	7	0.00%	609
7073	King Cres	SKH6-90	193	0	7	0.00%	609
3213	Harrington St	SKN9-13	248	0	7	0.00%	609
3835	Wollaston Cres	SKN13-4	231	0	7	0.00%	609
11863	Koyl Ave	SKF3-13	189	0	7	0.00%	609
16936	Whitewood Rd	SKN12-57	287	0	7	0.00%	609
3436	Welker Cres	SKM10-26	264	0	7	0.00%	609
3569	Highlands Cres	SKM10-34	274	0	7	0.00%	609
5442	Cairns Ave	SKJ10-80	158	0	7	0.00%	609
14274	Tupper Cres	SKA6-37	384	0	7	0.00%	609
7709	Ave I N	SKE6-34	176	0	6	0.00%	609
6603	Ave J S	SKE8-10	174	0	6	0.00%	609
5106	Ash St E	SKG11-70	183	0	6	0.00%	609
5836	10th St E	SKJ9-111	172	0	6	0.00%	609
5608	6th St E	SKH10-53	189	0	6	0.00%	609
2776	Aird St	SKJ8-99	172	0	6	0.00%	609
11076	Speers Ave	SKF3-36	225	0	6	0.00%	609
10629	Ave H N	SKF5-78	172	0	6	0.00%	609
7495	Ave M N	SKE7-39	188	0	6	0.00%	609
6581	Ave S S	SKD8-63	173	0	6	0.00%	609
6645	19th St W	SKD8-2	135	0	6	0.00%	609
8558	Witney Ave S	SKC8-43	175	0	6	0.00%	609
8774	Mountbatten St	SKB10-27	136	0	6	0.00%	609
17522	Pezer Cres	SKN3-24	267	0	6	0.00%	609
11881	56th St E	SKH0-2	469	0	6	0.00%	609
3689	Heritage Way	SKO11-14	161	0	6	0.00%	609
10687	Ave G N	SKF5-47	172	0	6	0.00%	609
11013	43rd St E	SKG3-7	293	0	6	0.00%	609
7029	5th Ave N	SKH6-45	179	0	6	0.00%	609
5449	Munroe Ave S	SKJ10-82	104	0	6	0.00%	609
6013	11th St E	SKG9-37	189	0	6	0.00%	609
6727	Ave G S	SKF8-89	173	0	6	0.00%	609
6738	Ave G S	SKF8-59	175	0	6	0.00%	609
17019	Candle Cres	SKL1-1	569	0	6	0.00%	609
6479	Weldon Ave	SKE9-104	172	0	5	0.00%	609
7444	Ave L N	SKE7-27	175	0	5	0.00%	609
6628	Ave O S	SKE8-40	175	0	5	0.00%	609
2150	Bradwell Ave	SKN5-57	169	0	5	0.00%	609
2685	Perehudoff Cres	SKP5-15	284	0	5	0.00%	609
17499	Fairbrother Cres	SKN4-34	87	0	5	0.00%	609
17174	St Henry Ave	SKF11-33	330	0	5	0.00%	609
6609	Ave L S	SKE8-63	175	0	5	0.00%	609
8683	Wardlow Rd	SKC9-40	187	0	5	0.00%	609
9081	Fairmont Dr	SKB8-38	123	0	5	0.00%	609
9721	Pope Cres	SKAA7-12	319	0	5	0.00%	609
2835	Temperance St	SKH8-30	142	0	5	0.00%	609
5967	11th St E	SKH9-10	189	0	5	0.00%	609
3385	Salisbury Dr	SKL10-45	151	0	5	0.00%	609
5742	9th St E	SKJ9-110	172	0	5	0.00%	609
4149	McLellan Ave	SKL10-60	246	0	5	0.00%	609
4367	East Place	SKL12-57	181	0	5	0.00%	609
3455	Louise St	SKM11-23	249	0	5	0.00%	609
11944	47th St E	SKG2-6	293	0	5	0.00%	609
10801	Ave D N	SKF5-93	172	0	5	0.00%	609
10815	Ave C N	SKF5-100	172	0	5	0.00%	609
10121	Wentworth Cres	SKD5-10	467	0	5	0.00%	609
9510	Matheson Dr	SKB6-56	182	0	5	0.00%	609
7253	27th St W	SKF7-111	111	0	5	0.00%	609
11373	Molloy St	SKL0-2	226	0	5	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6721	Ave E S	SKF8-93	173	0	5	0.00%	609
6761	Ave A S	SKG8-55	177	0	5	0.00%	609
5681	6th St E	SKG10-88	184	0	5	0.00%	609
7428	Ave L N	SKE7-84	153	0	5	0.00%	609
8585	Ave V S	SKD8-29	236	0	5	0.00%	609
14451	St Henry Ave	SKF12-1	343	0	5	0.00%	609
4973	St Henry Ave	SKF11-78	242	0	5	0.00%	609
8837	Ortona St	SKA10-13	384	0	5	0.00%	609
8757	Mountbatten St	SKB10-28	140	0	5	0.00%	609
9394	Morris Dr	SKC6-23	385	0	5	0.00%	609
11940	48th St E	SKG2-34	329	0	5	0.00%	609
7131	26th St E	SKG7-107	104	0	5	0.00%	609
2156	Balsam Cres	SKN5-63	335	0	5	0.00%	609
17546	Empress Ave	SKJ5-41	234	0	5	0.00%	609
3037	Guelph Cres	SKP9-10	331	0	5	0.00%	609
2255	112th St W	SKM6-34	206	0	5	0.00%	609
3839	Whitewood Rd	SKN12-41	233	0	5	0.00%	609
3331	Rutter Cres	SKL9-31	413	0	5	0.00%	609
9995	Lewis Cres	SKC5-73	355	0	5	0.00%	609
10785	Ave C N	SKF5-17	172	0	5	0.00%	609
3204	Harrington St	SKN9-81	98	0	5	0.00%	609
10920	Ontario Ave	SKG4-44	180	0	5	0.00%	609
10727	Ave B N	SKF5-88	172	0	5	0.00%	609
10987	Ave C N	SKF4-5	172	0	5	0.00%	609
10871	1st Ave N	SKG5-44	172	0	5	0.00%	609
3687	Heritage Lane	SKO11-8	241	0	5	0.00%	609
2371	107th St W	SKM7-16	200	0	5	0.00%	609
18580	Jessop Ave	SKN7-8	317	0	5	0.00%	609
4110	Jackson Ave	SKK10-104	150	0	5	0.00%	609
4057	Kirk Cres	SKL9-46	299	0	5	0.00%	609
2720	Bottomley Ave N	SKJ8-18	111	0	5	0.00%	609
11960	47th St E	SKH2-3	574	0	5	0.00%	609
16823	McCully Cres	SKAA6-16	445	0	5	0.00%	609
7732	Ave E N	SKF6-23	133	0	5	0.00%	609
6050	10th St E	SKG9-82	76	0	5	0.00%	609
6751	Ave B S	SKF8-69	175	0	5	0.00%	609
3032	Guelph Cres	SKP9-8	383	0	5	0.00%	609
2889	McMaster Cres	SKO8-24	459	0	5	0.00%	609
18399	31st St E	SKG6-40	91	0	5	0.00%	609
10080	Ross Cres	SKD5-26	297	0	5	0.00%	609
11759	English Cres	SKJ0-35	823	0	5	0.00%	609
2761	Osler St	SKJ8-90	172	0	4	0.00%	609
6681	Ave I S	SKE8-2	173	0	4	0.00%	609
9201	Ave V N	SKD7-45	105	0	4	0.00%	609
9212	Ave T N	SKD7-21	175	0	4	0.00%	609
6554	Ave R S	SKD8-43	235	0	4	0.00%	609
6597	Ave N S	SKE8-32	175	0	4	0.00%	609
17902	Columbia Dr	SKJ3-15	274	0	4	0.00%	609
10069	Cole Ave	SKD5-23	270	0	4	0.00%	609
17981	Brand Crt	SKH13-16	192	0	4	0.00%	609
10635	32nd St W	SKF6-20	110	0	4	0.00%	609
7404	Ave I N	SKE7-65	188	0	4	0.00%	609
2217	Reid Terr	SKM5-23	109	0	4	0.00%	609
2196	Delayen Crt	SKN5-83	95	0	4	0.00%	609
17276	Briarvale Bay	SKP11-10	87	0	4	0.00%	609
6304	Wellington St	SKE10-54	104	0	4	0.00%	609
5711	Kilburn Ave	SKF10-31	201	0	4	0.00%	609
14228	2nd St W	SKF10-21	104	0	4	0.00%	609
8601	Ave X S	SKC8-74	236	0	4	0.00%	609
17172	Ave X S	SKC9-27	278	0	4	0.00%	609
16784	Neatby Cres	SKAA8-5	176	0	4	0.00%	609
2848	Temperance St	SKH8-57	103	0	4	0.00%	609
2769	Osler St	SKJ8-101	172	0	4	0.00%	609
4256	Argyle Ave	SKL10-66	102	0	4	0.00%	609
4305	Porteous Cres	SKK11-33	501	0	4	0.00%	609
4489	MacLean Cres	SKJ13-2	404	0	4	0.00%	609
11807	Thatcher Ave	SKF01-8	552	0	4	0.00%	609
10876	1st Ave N	SKG5-59	172	0	4	0.00%	609
11052	Hanselman Pl	SKF3-56	112	0	4	0.00%	609
10982	Ave D N	SKF4-30	176	0	4	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
10127	Davidson Cres	SKD5-7	202	0	4	0.00%	609
16831	Bowman Cres	SKA5-59	388	0	4	0.00%	609
7188	23rd St E	SKG7-83	122	0	4	0.00%	609
7251	27th St W	SKF7-4	114	0	4	0.00%	609
7274	25th St W	SKF7-41	112	0	4	0.00%	609
7755	Ave C N	SKF6-62	166	0	4	0.00%	609
6783	Ave D S	SKF8-35	175	0	4	0.00%	609
7319	Ave B S	SKF8-13	176	0	4	0.00%	609
7278	Ave C N	SKF7-26	139	0	4	0.00%	609
4275	Grosvenor Ave	SKK10-37	165	0	4	0.00%	609
6577	Ave R S	SKD8-13	175	0	4	0.00%	609
6434	Ave I S	SKE9-5	178	0	4	0.00%	609
5060	St George Ave	SKF11-24	244	0	4	0.00%	609
9241	Witney Ave N	SKC7-30	175	0	4	0.00%	609
9665	Pearson Pl	SKA6-31	99	0	4	0.00%	609
16789	Smith Cres	SKAA9-20	312	0	4	0.00%	609
5518	5th St E	SKH10-90	188	0	4	0.00%	609
2238	Powe St	SKM5-5	173	0	4	0.00%	609
11420	Marcotte Cres	SKK0-39	138	0	4	0.00%	609
11463	Thain Way	SKK1-20	221	0	4	0.00%	609
16992	Nordstrum Rd	SKJ1-31	405	0	4	0.00%	609
3036	Guelph Cres	SKP9-33	233	0	4	0.00%	609
16942	Carleton Dr	SKN8-20	311	0	4	0.00%	609
3184	Summers Pl	SKN9-18	131	0	4	0.00%	609
5470	6th St E	SKJ10-91	193	0	4	0.00%	609
16905	Delaronde Cres	SKN13-15	205	0	4	0.00%	609
9987	Selkirk Cres	SKC5-36	714	0	4	0.00%	609
16913	Crean Cres	SKM12-29	289	0	4	0.00%	609
3799	Crean Cres	SKM12-49	370	0	4	0.00%	609
4166	Emerson Ave	SKL10-38	185	0	4	0.00%	609
9891	Hunt Rd	SKA5-78	251	0	4	0.00%	609
2412	Egbert Ave	SKM7-26	201	0	4	0.00%	609
10631	Ave H N	SKF5-55	172	0	4	0.00%	609
3237	Spinks Dr	SKM9-69	131	0	4	0.00%	609
3090	Duncan Cres	SKO9-2	428	0	4	0.00%	609
3877	Nesslin Cres	SKO12-45	88	0	4	0.00%	609
2286	112th St W	SKM6-35	172	0	4	0.00%	609
2332	112th St W	SKM6-9	140	0	4	0.00%	609
3510	Eastview	SKL13-22	375	0	4	0.00%	609
4080	Quance Ave	SKL9-26	415	0	4	0.00%	609
3629	Penryn Cres	SKN11-26	488	0	4	0.00%	609
5800	14th St E	SKJ9-91	86	0	4	0.00%	609
4688	McKinnon Ave S	SKJ11-27	229	0	4	0.00%	609
7261	26th St W	SKF7-143	111	0	4	0.00%	609
6061	Poplar Cres	SKF9-46	49	0	4	0.00%	609
6702	Spadina Cres W	SKF8-121	191	0	4	0.00%	609
17137	Spadina Cres W	SKF8-123	124	0	4	0.00%	609
2221	Reid Rd	SKM5-28	413	0	4	0.00%	609
11540	Ball Crt	SKL0-28	75	0	4	0.00%	609
17082	Bain Cres	SKK0-26	352	0	4	0.00%	609
11961	46th St E	SKH3-4	349	0	4	0.00%	609
17631	Beechmont Lane	SKQ10-19	254	0	4	0.00%	609
2642	Wickenden Cres	SKP6-17	387	0	4	0.00%	609
3076	Laval Cres	SKO8-18	169	0	4	0.00%	609
3044	Guelph Cres	SKP9-40	92	0	4	0.00%	609
6369	Spadina Cres E	SKG8-83	311	0	4	0.00%	609
812788	Cartwright Terr	SKH14-2	50	0	4	0.00%	609
829765	Witney Ave S	SKC8-32	167	0	4	0.00%	609
3378	Conn Ave	SKL10-39	92	0	3	0.00%	609
5558	3rd St E	SKH10-89	189	0	3	0.00%	609
8503	Ave U S	SKD8-45	173	0	3	0.00%	609
6579	21st St W	SKD8-65	112	0	3	0.00%	609
6583	21st St W	SKD8-66	112	0	3	0.00%	609
6555	Ave S S	SKD8-16	235	0	3	0.00%	609
6336	12th St W	SKE9-142	100	0	3	0.00%	609
3525	East Centre	SKL12-11	137	0	3	0.00%	609
4742	Albert Ave	SKH12-19	161	0	3	0.00%	609
7497	Ave M N	SKE7-96	174	0	3	0.00%	609
10686	Ave F N	SKF5-79	172	0	3	0.00%	609
7402	Ave L N	SKE7-34	188	0	3	0.00%	609



Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
7702	Ave J N	SKE6-43	181	0	3	0.00%	609
6668	Ave K S	SKE8-93	171	0	3	0.00%	609
6525	17th St W	SKE9-146	100	0	3	0.00%	609
2166	Birch Cres	SKN5-21	206	0	3	0.00%	609
2165	Birch Cres	SKN5-68	432	0	3	0.00%	609
17772	Carr Lane	SKO2-1	260	0	3	0.00%	609
4899	Melville St	SKG13-16	588	0	3	0.00%	609
4855	Young Cres	SKG12-39	344	0	3	0.00%	609
2091	Haslam Cres	SKN4-4	87	0	3	0.00%	609
16982	Kellins Cres	SKN5-59	515	0	3	0.00%	609
5706	1st St E	SKG10-45	183	0	3	0.00%	609
5715	Kilburn Ave	SKF10-45	195	0	3	0.00%	609
5189	Isabella St E	SKH11-60	187	0	3	0.00%	609
8566	Ottawa Ave S	SKC8-92	248	0	3	0.00%	609
14395	Blake Pl	SKC9-15	92	0	3	0.00%	609
14394	Lancaster Blvd	SKB10-2	190	0	3	0.00%	609
9805	Lloyd Cres	SKA7-51	457	0	3	0.00%	609
9710	Vanier Cres	SKAA7-67	91	0	3	0.00%	609
9750	Vanier Cres	SKAA7-1	142	0	3	0.00%	609
9865	Langevin Cres	SKAA7-10	410	0	3	0.00%	609
8755	Bader Cres	SKB10-13	679	0	3	0.00%	609
5768	10th St E	SKJ9-8	138	0	3	0.00%	609
5769	Main St	SKH9-5	138	0	3	0.00%	609
4230	Park Ave	SKK11-62	229	0	3	0.00%	609
5739	11th St E	SKJ9-128	172	0	3	0.00%	609
4343	Blain Ave	SKK12-9	230	0	3	0.00%	609
4472	Bell Cres	SKK12-20	564	0	3	0.00%	609
5505	3rd St E	SKH10-45	189	0	3	0.00%	609
4632	McKinnon Ave S	SKJ11-78	185	0	3	0.00%	609
4805	Dufferin Ave	SKH12-42	161	0	3	0.00%	609
10321	1st Ave N	SKG3-20	129	0	3	0.00%	609
11933	1st Ave N	SKG2-40	281	0	3	0.00%	609
15148	Steiger Cres	SKQ6-21	298	0	3	0.00%	609
7050	6th Ave N	SKH6-84	172	0	3	0.00%	609
10734	32nd St W	SKF6-78	113	0	3	0.00%	609
10623	32nd St W	SKF6-80	106	0	3	0.00%	609
10872	2nd Ave N	SKG5-52	172	0	3	0.00%	609
10924	Ontario Ave	SKG4-35	173	0	3	0.00%	609
10888	2nd Ave N	SKG5-62	172	0	3	0.00%	609
11051	Hanselman Crt	SKF3-34	111	0	3	0.00%	609
10969	Ave B N	SKF4-58	172	0	3	0.00%	609
10798	Ave D N	SKF5-60	172	0	3	0.00%	609
10883	1st Ave N	SKG5-54	172	0	3	0.00%	609
10861	1st Ave N	SKG5-10	180	0	3	0.00%	609
10822	Ave G N	SKF4-43	159	0	3	0.00%	609
10605	34th St W	SKE5-62	267	0	3	0.00%	609
8646	Ottawa Ave S	SKC8-34	251	0	3	0.00%	609
8825	McNaughton Ave	SKAA10-7	350	0	3	0.00%	609
8845	Elevator Rd	SKA10-16	127	0	3	0.00%	609
9622	Carter Cres	SKAA6-64	234	0	3	0.00%	609
9992	Bvers Cres	SKC5-29	96	0	3	0.00%	609
9966	Kirkpatrick Cres	SKB5-15	269	0	3	0.00%	609
9488	Maxwell St	SKB6-76	93	0	3	0.00%	609
7771	Ave B N	SKF6-77	166	0	3	0.00%	609
7757	28th St W	SKF7-5	114	0	3	0.00%	609
7264	26th St W	SKF7-128	111	0	3	0.00%	609
7664	Ave D N	SKF6-14	166	0	3	0.00%	609
7269	25th St W	SKF7-104	111	0	3	0.00%	609
7282	24th St W	SKF7-149	111	0	3	0.00%	609
7357	Ave F N	SKF7-71	75	0	3	0.00%	609
5625	7th St E	SKG10-21	188	0	3	0.00%	609
7669	Ave G N	SKF6-38	197	0	3	0.00%	609
6044	McPherson Ave	SKG9-43	120	0	3	0.00%	609
6036	McPherson Ave	SKG9-98	117	0	3	0.00%	609
6068	Idylwyld Cres	SKG9-86	126	0	3	0.00%	609
6715	Ave F S	SKF8-116	172	0	3	0.00%	609
7475	Ave K N	SKE7-18	110	0	3	0.00%	609
6447	Ave J S	SKE9-15	172	0	3	0.00%	609
14549	Taylor St W	SKF10-34	79	0	3	0.00%	609
4939	Kelvin Ave	SKG12-18	161	0	3	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
4853	Melrose Ave	SKG12-66	161	0	3	0.00%	609
5547	3rd St E	SKG10-80	189	0	3	0.00%	609
5536	3rd St E	SKH10-93	187	0	3	0.00%	609
9698	Chandler Pl	SKB6-67	124	0	3	0.00%	609
5186	Hilliard St E	SKH11-47	186	0	3	0.00%	609
5549	3rd St E	SKG10-26	188	0	3	0.00%	609
4990	St Andrews Ave	SKF11-91	149	0	3	0.00%	609
8781	Currie Ave	SKB10-21	201	0	3	0.00%	609
9814	Lloyd Cres	SKA7-34	283	0	3	0.00%	609
9877	Haviland Cres	SKA7-14	417	0	3	0.00%	609
9039	Cooper Way	SKA8-4	177	0	3	0.00%	609
8775	Dieppe St	SKB10-9	322	0	3	0.00%	609
8972	Wrigley Cres	SKAA9-21	504	0	3	0.00%	609
8866	Caen St	SKA10-14	109	0	3	0.00%	609
16793	Batoche Cres	SKBB9-15	316	0	3	0.00%	609
2561	Hogg Cres	SKO6-17	97	0	3	0.00%	609
11941	47th St E	SKG2-23	319	0	3	0.00%	609
5615	7th St E	SKH10-64	188	0	3	0.00%	609
4378	East Place	SKL12-32	230	0	3	0.00%	609
17088	Gathercole Cres	SKK0-19	331	0	3	0.00%	609
11352	Neusch Cres	SKK01-6	669	0	3	0.00%	609
11412	Verbeke Rd	SKK0-11	167	0	3	0.00%	609
11672	Nokomis Pl	SKK1-47	64	0	3	0.00%	609
14622	Sturgeon Dr	SKK3-5	240	0	3	0.00%	609
2947	Carleton Dr	SKM8-11	91	0	3	0.00%	609
5252	Hanover Ave	SKH11-50	120	0	3	0.00%	609
11704	Cree Pl	SKJ2-21	116	0	3	0.00%	609
17066	Marcotte Cres	SKJ0-26	303	0	3	0.00%	609
17001	Girgulis Cres	SKJ1-17	325	0	3	0.00%	609
11746	Coppermine Cres	SKJ2-19	89	0	3	0.00%	609
11927	Wentz Ave	SKH2-2	233	0	3	0.00%	609
10344	Alexandra Ave	SKJ4-25	145	0	3	0.00%	609
14333	Oxford St	SKJ5-29	93	0	3	0.00%	609
3313	Oliver Cres	SKL9-50	265	0	3	0.00%	609
4390	Woodward Ave	SKK12-19	252	0	3	0.00%	609
17009	Dore Cres	SKL2-15	437	0	3	0.00%	609
11738	Churchill Crt	SKJ3-53	277	0	3	0.00%	609
17367	Adaskin Cove	SKP7-22	428	0	3	0.00%	609
2573	Staigh Cres	SKO6-47	527	0	3	0.00%	609
2551	Armstrong Way	SKO7-1	245	0	3	0.00%	609
2501	Hedley St	SKN6-68	210	0	3	0.00%	609
2257	110th St W	SKM6-32	198	0	3	0.00%	609
3155	Anderson Cres	SKN9-67	338	0	3	0.00%	609
3260	Spinks Dr	SKM9-55	109	0	3	0.00%	609
3354	Stephenson Cres	SKM10-17	286	0	3	0.00%	609
3230	Ramsay Crt	SKM9-48	220	0	3	0.00%	609
3855	Bronson Way	SKO13-23	199	0	3	0.00%	609
3896	Emmeline Rd	SKP12-19	179	0	3	0.00%	609
5828	11th St E	SKJ9-40	172	0	3	0.00%	609
16933	Whitewood Cres	SKN12-51	262	0	3	0.00%	609
16911	Delaronde Rd	SKM12-33	202	0	3	0.00%	609
6429	Ave I S	SKE9-7	167	0	3	0.00%	609
9400	Moore Pl	SKC6-32	84	0	3	0.00%	609
2403	O'Neil Cres	SKM7-22	203	0	3	0.00%	609
11934	50th St E	SKG2-37	293	0	3	0.00%	609
2446	Central Pl	SKN7-21	85	0	3	0.00%	609
11040	Robin Cres	SKE4-12	196	0	3	0.00%	609
10967	39th St W	SKF4-1	103	0	3	0.00%	609
3214	Harrington Pl	SKN9-11	53	0	3	0.00%	609
3250	Britnell Cres	SKM9-49	320	0	3	0.00%	609
2940	Yale Cres	SKM8-3	262	0	3	0.00%	609
10093	Nicholson Pl	SKD5-59	86	0	3	0.00%	609
10110	Ave P N	SKE5-10	239	0	3	0.00%	609
10932	Alberta Ave	SKG4-64	165	0	3	0.00%	609
10984	39th St W	SKF4-78	110	0	3	0.00%	609
10768	Ave B N	SKF5-89	172	0	3	0.00%	609
16872	Franklin Cres	SKP12-3	287	0	3	0.00%	609
10996	Ave B N	SKF4-39	164	0	3	0.00%	609
4746	Mills Cres	SKH12-12	373	0	3	0.00%	609
2479	Fitzgerald St	SKN6-16	216	0	3	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
5431	Cairns Ave	SKJ10-132	165	0	3	0.00%	609
3458	Louise St	SKM11-57	481	0	3	0.00%	609
7023	4th Ave N	SKH6-52	134	0	3	0.00%	609
7020	5th Ave N	SKH6-47	172	0	3	0.00%	609
5953	13th St E	SKH9-96	100	0	3	0.00%	609
4419	Eastview	SKL13-19	252	0	3	0.00%	609
4490	MacLean Cres	SKJ12-56	366	0	3	0.00%	609
2737	Colony St	SKJ8-78	188	0	3	0.00%	609
16931	Brightsand Cres	SKO12-6	285	0	3	0.00%	609
11962	46th St E	SKH3-7	188	0	3	0.00%	609
4495	Calder Cres	SKJ13-24	87	0	3	0.00%	609
3433	Baldwin Cres	SKM11-3	236	0	3	0.00%	609
3692	Heritage Cres	SKO11-19	208	0	3	0.00%	609
5829	11th St E	SKJ9-49	172	0	3	0.00%	609
2785	15th St E	SKJ8-125	172	0	3	0.00%	609
4109	Park Ave	SKK10-57	150	0	3	0.00%	609
3364	Walpole Ave	SKL10-81	185	0	3	0.00%	609
2742	15th St E	SKJ8-25	188	0	3	0.00%	609
9560	Dominion Cres	SKA6-41	365	0	3	0.00%	609
9624	Carter Cres	SKAA6-58	322	0	3	0.00%	609
18577	Ave C N	SKF7-23	128	0	3	0.00%	609
7320	Jamieson St	SKF7-2	107	0	3	0.00%	609
7398	28th St W	SKF7-150	108	0	3	0.00%	609
6054	Idylwyld Cres	SKG9-74	114	0	3	0.00%	609
15159	Laycoe Cres	SKN4-22	264	0	3	0.00%	609
17086	Verbeke Rd	SKK0-40	335	0	3	0.00%	609
11487	JJ Thiessen Cres	SKL1-13	216	0	3	0.00%	609
11515	Stechishin Cres	SKK1-12	396	0	3	0.00%	609
11347	Spencer Lane	SKJ0-16	240	0	3	0.00%	609
10291	Red Deer Rd	SKJ4-23	285	0	3	0.00%	609
10469	Alexandra Ave	SKJ4-9	122	0	3	0.00%	609
10501	Duchess St	SKH6-14	107	0	3	0.00%	609
17373	Chotem Crt	SKP7-19	68	0	3	0.00%	609
16954	Wilkinson Cres	SKO6-6	155	0	3	0.00%	609
17341	Chotem Cres	SKP7-4	75	0	3	0.00%	609
3682	Braeburn Cres	SKP10-5	295	0	3	0.00%	609
2503	Imperial St	SKN6-70	210	0	3	0.00%	609
2513	James St	SKN6-63	203	0	3	0.00%	609
3025	Rennie Pl	SKP9-20	127	0	3	0.00%	609
17361	Sears Cove	SKP8-10	402	0	3	0.00%	609
17308	Beckett Green	SKO7-24	274	0	3	0.00%	609
818313	Ave T N	SKD7-49	172	0	3	0.00%	609
8927	Borland Pl	SKBB9-7	118	0	3	0.00%	609
11876	59th St E	SKH0-13	620	0	3	0.00%	609
11875	58th St E	SKH0-14	766	0	3	0.00%	609
5526	5th St E	SKG10-85	188	0	2	0.00%	609
11817	Idylwyld Service Rd	SKG0-2	518	0	2	0.00%	609
8673	Appleby Pl	SKC9-56	84	0	2	0.00%	609
5600	2nd St E	SKG10-34	189	0	2	0.00%	609
8983	Bushe Pl	SKA9-24	93	0	2	0.00%	609
3890	Swan Crt	SKO12-55	92	0	2	0.00%	609
9203	Ave T N	SKD7-99	105	0	2	0.00%	609
7582	Ave Q N	SKD7-98	105	0	2	0.00%	609
7587	Ave S N	SKD7-82	105	0	2	0.00%	609
7562	Ave R N	SKD7-53	175	0	2	0.00%	609
6551	18th St W	SKD9-51	111	0	2	0.00%	609
6480	Ave O S	SKE9-90	172	0	2	0.00%	609
6205	Weldon Ave	SKE9-56	142	0	2	0.00%	609
6485	13th St W	SKE9-119	100	0	2	0.00%	609
6488	Weldon Ave	SKE9-117	136	0	2	0.00%	609
6657	Ave N S	SKE8-76	171	0	2	0.00%	609
17756	Pobran Crt	SKN2-15	47	0	2	0.00%	609
17755	Pobran Lane	SKN2-6	175	0	2	0.00%	609
10064	Klaehn Cres	SKD5-16	422	0	2	0.00%	609
7449	23rd St W	SKE7-119	100	0	2	0.00%	609
16755	Sherry Way	SKAA9-18	230	0	2	0.00%	609
4773	Dufferin Ave	SKH12-35	161	0	2	0.00%	609
17161	Prairie Ave	SKN6-53	100	0	2	0.00%	609
5686	5th St E	SKG10-100	184	0	2	0.00%	609
6640	21st St W	SKE8-87	131	0	2	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6625	Ave M S	SKE8-28	175	0	2	0.00%	609
7462	McMillan Ave	SKE7-112	175	0	2	0.00%	609
7423	Ave L N	SKE6-72	72	0	2	0.00%	609
7409	Ave J N	SKE7-76	188	0	2	0.00%	609
6428	Ave J S	SKE9-81	172	0	2	0.00%	609
6664	Ave L S	SKE8-98	173	0	2	0.00%	609
2468	Spark Ave	SKN6-75	204	0	2	0.00%	609
17258	Briarvale Crt	SKP11-22	86	0	2	0.00%	609
17461	Guenther Cres	SKQ7-14	180	0	2	0.00%	609
4953	Kelvin Ave	SKG12-59	246	0	2	0.00%	609
18656	Portage Ave	SKG13-15	797	0	2	0.00%	609
2089	Haslam Cres	SKN4-19	261	0	2	0.00%	609
5695	4th St E	SKG10-51	184	0	2	0.00%	609
5009	St Charles Ave	SKF11-18	187	0	2	0.00%	609
5012	Ste Cecilia Ave	SKF11-63	187	0	2	0.00%	609
5040	St George Ave	SKF11-70	187	0	2	0.00%	609
5130	Hilliard St E	SKG11-37	189	0	2	0.00%	609
5666	McPherson Ave	SKG10-138	99	0	2	0.00%	609
8641	Winnipeg Ave S	SKC8-19	81	0	2	0.00%	609
8606	Ave Y S	SKC8-64	236	0	2	0.00%	609
8565	Montreal Ave S	SKC8-75	345	0	2	0.00%	609
9274	23rd St W	SKC7-34	101	0	2	0.00%	609
9284	23rd St W	SKC7-62	102	0	2	0.00%	609
9285	Montreal Ave N	SKC7-54	174	0	2	0.00%	609
9434	Matheson Dr	SKB6-33	416	0	2	0.00%	609
17141	Vancouver Ave S	SKC8-71	345	0	2	0.00%	609
8703	Appleby Dr	SKC9-23	96	0	2	0.00%	609
8682	Wardlow Cres	SKC9-17	263	0	2	0.00%	609
16778	Heise Cres	SKAA8-4	435	0	2	0.00%	609
9853	Dickey Cres	SKAA7-62	359	0	2	0.00%	609
9753	Cockburn Cres	SKAA7-8	433	0	2	0.00%	609
8840	Arnhem St	SKA10-35	299	0	2	0.00%	609
9677	Douglas Cres	SKA6-1	172	0	2	0.00%	609
9011	Stone Crt	SKB8-18	82	0	2	0.00%	609
9657	St Laurent Cres	SKA6-17	98	0	2	0.00%	609
9800	Patterson Cres	SKA7-10	333	0	2	0.00%	609
9747	Vanier Cres	SKAA7-32	228	0	2	0.00%	609
9872	Tache Cres	SKA7-15	94	0	2	0.00%	609
8854	Merritt St	SKA10-6	257	0	2	0.00%	609
16781	Needham Cres	SKAA8-6	402	0	2	0.00%	609
8739	Malouf Rd	SKC11-7	642	0	2	0.00%	609
8745	McLeod Ave	SKC10-23	289	0	2	0.00%	609
9041	Galbraith Cres	SKA8-16	554	0	2	0.00%	609
10947	2nd Ave N	SKG4-32	180	0	2	0.00%	609
5959	Lansdowne Ave	SKH9-28	112	0	2	0.00%	609
5856	9th St E	SKJ9-36	172	0	2	0.00%	609
5871	Albert Ave	SKH9-110	120	0	2	0.00%	609
5638	Dufferin Ave	SKH10-34	110	0	2	0.00%	609
5995	Dufferin Ave	SKH9-36	117	0	2	0.00%	609
5331	6th St E	SKH10-17	189	0	2	0.00%	609
4233	Park Ave	SKK10-80	158	0	2	0.00%	609
3379	Salisbury Dr	SKL10-85	95	0	2	0.00%	609
5313	6th St E	SKH10-81	189	0	2	0.00%	609
4280	Salisbury Dr	SKL10-55	213	0	2	0.00%	609
4141	Early Dr	SKL10-8	230	0	2	0.00%	609
4352	Landa St	SKK12-58	183	0	2	0.00%	609
4430	Eastview	SKL12-67	252	0	2	0.00%	609
4418	Eastview	SKL13-15	152	0	2	0.00%	609
5434	Wiggins Ave S	SKJ10-93	165	0	2	0.00%	609
4600	Irvine Ave	SKK12-8	322	0	2	0.00%	609
5473	3rd St E	SKJ10-122	195	0	2	0.00%	609
5416	Ewart Ave	SKJ10-12	150	0	2	0.00%	609
4807	Dufferin Ave	SKH12-56	199	0	2	0.00%	609
17211	Mendel Cres	SKH13-6	287	0	2	0.00%	609
5377	2nd St E	SKH10-10	189	0	2	0.00%	609
4650	Munroe Ave S	SKJ11-49	185	0	2	0.00%	609
4538	MacKenzie Cres	SKJ12-36	411	0	2	0.00%	609
5306	2nd St E	SKJ10-49	172	0	2	0.00%	609
5410	Wiggins Ave S	SKJ10-18	172	0	2	0.00%	609
4592	Cairns Ave	SKJ12-41	161	0	2	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
11943	48th St E	SKG2-19	293	0	2	0.00%	609
2563	Hogg Cres	SKO6-26	357	0	2	0.00%	609
2676	Vincent Cres	SKP6-26	408	0	2	0.00%	609
7062	8th Ave N	SKH6-123	172	0	2	0.00%	609
10650	32nd St W	SKF6-75	104	0	2	0.00%	609
10658	Ave G N	SKF6-40	216	0	2	0.00%	609
10873	36th St E	SKG5-76	146	0	2	0.00%	609
10896	38th St E	SKG4-84	135	0	2	0.00%	609
10942	1st Ave N	SKG4-4	173	0	2	0.00%	609
11037	Robin Way	SKF3-61	230	0	2	0.00%	609
10793	37th St W	SKF5-118	101	0	2	0.00%	609
10836	Ontario Ave	SKG5-65	169	0	2	0.00%	609
10850	Alberta Ave	SKG5-50	173	0	2	0.00%	609
10691	Ave D N	SKF5-23	172	0	2	0.00%	609
10758	Ave H N	SKF5-87	172	0	2	0.00%	609
10712	32nd St W	SKF6-46	108	0	2	0.00%	609
10579	Stewart Ave	SKE5-19	351	0	2	0.00%	609
10553	Kusch Cres	SKE5-66	207	0	2	0.00%	609
11069	Maney St	SKE3-12	223	0	2	0.00%	609
9302	Vancouver Ave N	SKC7-26	254	0	2	0.00%	609
7124	26th St E	SKG7-32	122	0	2	0.00%	609
9960	O'Regan Cres	SKB5-32	90	0	2	0.00%	609
9970	Ward Rd	SKB5-14	232	0	2	0.00%	609
7232	Wall St	SKG7-70	114	0	2	0.00%	609
14345	Ontario Ave	SKG7-72	171	0	2	0.00%	609
7180	23rd St E	SKG7-87	121	0	2	0.00%	609
7272	25th St W	SKF7-3	114	0	2	0.00%	609
6778	21st St W	SKF8-18	104	0	2	0.00%	609
7311	Ave B N	SKF7-120	177	0	2	0.00%	609
7768	Ave B N	SKF7-160	105	0	2	0.00%	609
7660	30th St W	SKF6-15	109	0	2	0.00%	609
7306	Jamieson St	SKF7-9	134	0	2	0.00%	609
6637	Ave M S	SKE8-114	167	0	2	0.00%	609
6642	Ave N S	SKE8-86	168	0	2	0.00%	609
4810	Norman Cres	SKG12-16	384	0	2	0.00%	609
9648	Fisher Cres	SKAA6-20	375	0	2	0.00%	609
8751	Buckle Ave	SKC10-25	344	0	2	0.00%	609
17094	Chan Cres	SKL1-8	376	0	2	0.00%	609
6016	11th St E	SKG9-40	189	0	2	0.00%	609
5684	Kilburn Ave	SKF10-13	293	0	2	0.00%	609
7478	Ave J N	SKE7-9	110	0	2	0.00%	609
6424	Ave N S	SKE9-48	172	0	2	0.00%	609
7426	Ave J N	SKE7-97	153	0	2	0.00%	609
8506	Ave U S	SKD8-67	175	0	2	0.00%	609
7576	Ave Q N	SKD7-81	175	0	2	0.00%	609
6467	Ave O S	SKE9-121	134	0	2	0.00%	609
5059	Coy Ave	SKF11-22	188	0	2	0.00%	609
8584	Ave U S	SKD8-56	236	0	2	0.00%	609
8693	17th St W	SKD9-28	110	0	2	0.00%	609
5159	Melrose Ave	SKG11-113	229	0	2	0.00%	609
5155	Maple St E	SKG11-117	188	0	2	0.00%	609
5579	2nd St E	SKH10-66	187	0	2	0.00%	609
5160	Isabella St E	SKG11-21	189	0	2	0.00%	609
6307	Wellington St	SKE10-59	104	0	2	0.00%	609
6313	Ave N S	SKE10-56	211	0	2	0.00%	609
9392	Morris Dr	SKC6-49	95	0	2	0.00%	609
8680	Wardlow Rd	SKC9-52	100	0	2	0.00%	609
9452	Mackie Cres	SKB6-38	229	0	2	0.00%	609
8861	Dieppe St	SKA10-23	452	0	2	0.00%	609
8855	Caen St	SKA10-8	298	0	2	0.00%	609
8991	Priel Cres	SKA9-19	172	0	2	0.00%	609
16754	Lochrie Cres	SKA9-26	421	0	2	0.00%	609
8957	Poth Cres	SKA8-19	186	0	2	0.00%	609
8780	Ortona St	SKB10-29	192	0	2	0.00%	609
16788	Arrand Cres	SKAA8-20	250	0	2	0.00%	609
16771	Neatby Cres	SKAA8-30	273	0	2	0.00%	609
9604	Shea Cres	SKAA6-33	226	0	2	0.00%	609
17187	Strumm Terr	SKBB8-6	85	0	2	0.00%	609
5517	4th St E	SKH10-48	188	0	2	0.00%	609
11949	46th St E	SKG3-45	319	0	2	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
3413	Madden Ave	SKL10-16	248	0	2	0.00%	609
2682	Epp Crt	SKP5-21	81	0	2	0.00%	609
2686	Perehudoff Cres	SKP5-12	119	0	2	0.00%	609
17897	Carter Way	SKAA6-83	333	0	2	0.00%	609
2226	Reid Rd	SKM5-18	122	0	2	0.00%	609
2198	Pitt Ave	SKN5-91	142	0	2	0.00%	609
17502	Fairbrother Close	SKN4-38	120	0	2	0.00%	609
2462	Prairie Ave	SKN6-64	72	0	2	0.00%	609
2167	Birch Cres	SKN5-52	101	0	2	0.00%	609
11521	David Knight Lane	SKK1-63	276	0	2	0.00%	609
11400	Egnatoff Cres	SKK0-35	369	0	2	0.00%	609
11643	Frobisher Crt	SKL2-28	94	0	2	0.00%	609
11344	Spencer Way	SKJ01-9	200	0	2	0.00%	609
10243	Assiniboine Crt	SKK3-27	90	0	2	0.00%	609
10788	Ave D N	SKF5-25	172	0	2	0.00%	609
9363	Ave W N	SKD6-18	220	0	2	0.00%	609
16999	Allegretto Cres	SKJ1-10	410	0	2	0.00%	609
11730	Churchill Dr	SKK3-11	367	0	2	0.00%	609
11627	Wathaman Pl	SKL2-31	92	0	2	0.00%	609
10272	Columbia Dr	SKJ3-2	224	0	2	0.00%	609
10251	Kootenay Dr	SKJ3-61	326	0	2	0.00%	609
11742	Coppermine Pl	SKJ2-7	27	0	2	0.00%	609
10348	Rupert Dr	SKJ4-3	315	0	2	0.00%	609
10447	Edward Ave	SKJ5-23	329	0	2	0.00%	609
10441	Alexandra Ave	SKJ5-13	253	0	2	0.00%	609
10341	Richmond Cres	SKJ4-57	276	0	2	0.00%	609
10412	10th Ave N	SKH5-60	110	0	2	0.00%	609
10475	Windsor St	SKJ5-34	108	0	2	0.00%	609
10399	Alexandra Ave	SKJ5-40	254	0	2	0.00%	609
10435	Alexandra Ave	SKJ5-31	205	0	2	0.00%	609
10521	Lauriston St	SKH6-88	423	0	2	0.00%	609
10514	Duchess St	SKH6-119	105	0	2	0.00%	609
10517	Duchess St	SKH6-86	105	0	2	0.00%	609
18600	107th St E	SKN7-27	325	0	2	0.00%	609
3487	East Heights	SKM12-18	251	0	2	0.00%	609
16939	Emerald Cres	SKN12-49	256	0	2	0.00%	609
3489	East Heights	SKM12-19	251	0	2	0.00%	609
14220	Munroe Ave S	SKJ9-82	106	0	2	0.00%	609
4311	Adelaide St E	SKK11-51	101	0	2	0.00%	609
18604	Cleveland Ave	SKH2-17	269	0	2	0.00%	609
15002	Eastman Cove	SKQ6-8	384	0	2	0.00%	609
2660	Bornstein Crt	SKP7-5	80	0	2	0.00%	609
2639	Rogers Crt	SKP6-16	115	0	2	0.00%	609
2578	Brunst Cres	SKO6-24	500	0	2	0.00%	609
3073	Waterloo Cres	SKO8-13	346	0	2	0.00%	609
3088	DeGeer Cres	SKO9-4	348	0	2	0.00%	609
2392	105th St W	SKM7-3	145	0	2	0.00%	609
2318	109th St W	SKM6-48	112	0	2	0.00%	609
2309	109th St W	SKM6-42	172	0	2	0.00%	609
2302	110th St W	SKM6-74	172	0	2	0.00%	609
2285	112th St W	SKM6-23	174	0	2	0.00%	609
3245	Rawson Cres	SKM9-26	272	0	2	0.00%	609
2970	Simon Fraser Cres	SKN8-23	425	0	2	0.00%	609
16922	Coldspring Cres	SKN11-57	232	0	2	0.00%	609
3728	Christopher Rd	SKM12-31	203	0	2	0.00%	609
3591	Beurling Cres	SKN10-40	338	0	2	0.00%	609
3926	Brabant Cres	SKO12-78	277	0	2	0.00%	609
3957	Brudell Rd	SKP12-5	121	0	2	0.00%	609
3887	Swan Lane	SKO12-53	234	0	2	0.00%	609
3937	Brabant Cres	SKO12-21	88	0	2	0.00%	609
3871	Nesslin Cres	SKO12-41	312	0	2	0.00%	609
16925	Coldspring Cres	SKN11-43	271	0	2	0.00%	609
5826	Munroe Ave S	SKJ9-147	112	0	2	0.00%	609
3764	Emerald Cres	SKN12-19	120	0	2	0.00%	609
3765	Emerald Key	SKN12-36	73	0	2	0.00%	609
3698	Kingsmere Pl	SKN11-48	109	0	2	0.00%	609
3795	Delaronde Lane	SKM12-46	260	0	2	0.00%	609
3829	Wollaston Terr	SKN13-61	118	0	2	0.00%	609
10046	Ave Y N	SKC5-7	166	0	2	0.00%	609
7555	Ave Q N	SKD7-102	201	0	2	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
4459	Middleton Cres	SKK13-12	681	0	2	0.00%	609
4449	Riel Cres	SKK13-3	342	0	2	0.00%	609
5345	4th St E	SKH10-116	189	0	2	0.00%	609
3801	Crean Lane	SKM12-28	203	0	2	0.00%	609
16912	Crean Cres	SKM12-60	81	0	2	0.00%	609
3825	Wollaston Crt	SKN13-19	124	0	2	0.00%	609
16853	O'Regan Cres	SKB5-37	498	0	2	0.00%	609
9492	Mahoney Ave	SKB6-18	271	0	2	0.00%	609
2411	O'Neil Cres	SKM7-6	259	0	2	0.00%	609
2381	106th St W	SKM7-27	145	0	2	0.00%	609
4064	Weir Cres	SKL9-17	371	0	2	0.00%	609
2404	Gardiner Ave	SKM7-34	203	0	2	0.00%	609
2953	Dalhousie Cres	SKN8-42	220	0	2	0.00%	609
3160	Mount Allison Cres	SKN9-42	218	0	2	0.00%	609
17149	Alberta Ave	SKG4-70	221	0	2	0.00%	609
3159	Mount Allison Pl	SKN9-74	102	0	2	0.00%	609
3236	Leddy Cres	SKM9-21	265	0	2	0.00%	609
10607	Ave J N	SKE5-22	171	0	2	0.00%	609
3205	Leddy Cres	SKN9-30	243	0	2	0.00%	609
2927	Cambridge Cres	SKN8-51	348	0	2	0.00%	609
3296	Sullivan St	SKM9-57	152	0	2	0.00%	609
11948	47th St E	SKG2-8	298	0	2	0.00%	609
11028	45th A St E	SKG3-36	293	0	2	0.00%	609
17152	Ave I N	SKF5-96	317	0	2	0.00%	609
10981	Ave E N	SKF4-64	153	0	2	0.00%	609
10933	39th St E	SKG4-53	189	0	2	0.00%	609
10925	Saskatchewan Ave	SKG4-54	171	0	2	0.00%	609
17556	Blackthorn Cres	SKP10-34	599	0	2	0.00%	609
3903	Emmeline Key	SKP12-14	73	0	2	0.00%	609
4846	MacEachern Ave	SKH12-34	275	0	2	0.00%	609
4839	Glasgow St	SKH12-67	271	0	2	0.00%	609
5407	Cairns Ave	SKJ10-81	173	0	2	0.00%	609
5411	Ewart Ave	SKJ10-10	172	0	2	0.00%	609
4138	Argyle Ave	SKL10-10	172	0	2	0.00%	609
4689	Adelaide St E	SKK11-14	395	0	2	0.00%	609
2312	109th St W	SKM6-88	173	0	2	0.00%	609
3643	Richardt Pl	SKN11-45	104	0	2	0.00%	609
3593	Willoughby Cres	SKN10-32	487	0	2	0.00%	609
3767	Emerald Pl	SKN12-32	106	0	2	0.00%	609
3566	Highbury Pl	SKN10-46	132	0	2	0.00%	609
7087	Duke St	SKH6-41	105	0	2	0.00%	609
5253	Dufferin Ave	SKH11-63	185	0	2	0.00%	609
5554	4th St E	SKH10-82	189	0	2	0.00%	609
4003	Lake Cres	SKK9-17	442	0	2	0.00%	609
5789	14th St E	SKJ9-18	103	0	2	0.00%	609
4842	McAskill Cres	SKH12-13	314	0	2	0.00%	609
3636	Sylvian Cres	SKN11-7	95	0	2	0.00%	609
4578	Cairns Ave	SKJ12-54	161	0	2	0.00%	609
3355	Clark Cres	SKM10-10	314	0	2	0.00%	609
4031	Copland Cres	SKK9-66	116	0	2	0.00%	609
5983	9th St E	SKH9-19	189	0	2	0.00%	609
3732	Christopher Rd	SKM12-32	85	0	2	0.00%	609
3707	Costigan Rd	SKM11-35	291	0	2	0.00%	609
4093	7th St E	SKK10-34	110	0	2	0.00%	609
7066	9th Ave N	SKH6-10	172	0	2	0.00%	609
5385	Ewart Ave	SKJ10-105	182	0	2	0.00%	609
2784	Colony St	SKJ8-95	172	0	2	0.00%	609
2794	15th St E	SKJ8-93	172	0	2	0.00%	609
3785	Delaronde Rd	SKM13-20	303	0	2	0.00%	609
4687	Haultain Ave	SKJ11-72	229	0	2	0.00%	609
2711	Osler St	SKJ8-122	187	0	2	0.00%	609
4124	McCool Ave	SKK10-35	183	0	2	0.00%	609
9594	Meighen Cres	SKA6-14	264	0	2	0.00%	609
16841	Nesbitt Way	SKA5-28	309	0	2	0.00%	609
16837	Nesbitt Cres	SKA5-23	331	0	2	0.00%	609
16828	Manning Cres	SKA5-20	388	0	2	0.00%	609
7254	Ave D N	SKF7-45	99	0	2	0.00%	609
7256	Ave B N	SKF7-125	88	0	2	0.00%	609
7289	24th St W	SKF7-123	111	0	2	0.00%	609
7362	Bedford Rd	SKF7-155	117	0	2	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6767	Ave G S	SKF8-29	175	0	2	0.00%	609
6777	Ave E S	SKF8-8	171	0	2	0.00%	609
7372	Walmer Rd	SKF7-133	141	0	2	0.00%	609
7378	24th St W	SKF7-121	104	0	2	0.00%	609
6041	9th St E	SKG9-79	189	0	2	0.00%	609
5931	9th St E	SKG9-12	189	0	2	0.00%	609
6735	Ave F S	SKF8-61	175	0	2	0.00%	609
2244	Rayner Ave	SKM5-11	118	0	2	0.00%	609
17492	Fairbrother Cres	SKN4-28	515	0	2	0.00%	609
11510	O'Brien Cres	SKL1-48	166	0	2	0.00%	609
11488	JJ Thiessen Way	SKL1-18	229	0	2	0.00%	609
17063	Neusch Way	SKK01-2	255	0	2	0.00%	609
11397	Chomyn Cres	SKK0-12	317	0	2	0.00%	609
11671	Nokomis Cres	SKK2-69	328	0	2	0.00%	609
11461	Nordstrum Rd	SKK1-58	177	0	2	0.00%	609
10225	Capilano Crt	SKK3-38	96	0	2	0.00%	609
11724	Clearwater Crt	SKK3-17	91	0	2	0.00%	609
10202	Sandy Pl	SKL3-19	61	0	2	0.00%	609
17068	Peberdy Cres	SKJ0-22	259	0	2	0.00%	609
17054	Rao Cres	SKJ1-19	416	0	2	0.00%	609
11685	Turtle Cres	SKK2-21	153	0	2	0.00%	609
11720	Nahanni Dr	SKK3-35	366	0	2	0.00%	609
10275	Red River Rd	SKJ3-73	393	0	2	0.00%	609
11668	Candle Way	SKL1-58	285	0	2	0.00%	609
2646	Hurley Terr	SKP6-38	70	0	2	0.00%	609
17647	Brookmore Cres	SKQ10-10	114	0	2	0.00%	609
2650	Hurley Cres	SKP7-38	94	0	2	0.00%	609
3009	Brock Cres	SKP9-34	376	0	2	0.00%	609
2483	Grant St	SKN6-24	258	0	2	0.00%	609
3129	Champlin Cres	SKO9-24	446	0	2	0.00%	609
3107	Auld Pl	SKO9-26	99	0	2	0.00%	609
17156	7th St E	SKK10-97	271	0	2	0.00%	609
8501	Ave V S	SKD8-42	173	0	2	0.00%	609
17037	Perreault Cres	SKL0-8	420	0	2	0.00%	609
18515	Wentz Ave	SKH2-19	215	0	2	0.00%	609
10284	Columbia Dr	SKJ3-11	99	0	2	0.00%	609
16944	Overholt Cres	SKO7-25	299	0	2	0.00%	609
813497	Thode Ave	SKP5-36	512	0	2	0.00%	609
10114	Edmonton Ave	SKD5-19	425	0	2	0.00%	609
10931	Saskatchewan Ave	SKG4-82	133	0	2	0.00%	609
17249	Bellmont Cres	SKP11-24	202	0	2	0.00%	609
2242	Greig Ave	SKM5-32	226	0	2	0.00%	609
14443	Ave P S	SKE10-33	950	0	2	0.00%	609
825333	Ontario Ave	SKG7-13	651	0	2	0.00%	609
11889	Cleveland Ave	SKH1-16	212	0	2	0.00%	609
4577	Munroe Ave S	SKJ12-69	161	0	1	0.00%	609
11634	Tobin Pl	SKL2-32	67	0	1	0.00%	609
17386	Chotem Terr	SKP7-12	107	0	1	0.00%	609
2949	Acadia Pl	SKN8-31	104	0	1	0.00%	609
4575	Cairns Ave	SKJ12-9	163	0	1	0.00%	609
9209	23rd St W	SKD7-52	111	0	1	0.00%	609
9210	23rd St W	SKD7-105	111	0	1	0.00%	609
9214	Ave V N	SKD7-29	175	0	1	0.00%	609
6586	Ave R S	SKD8-15	172	0	1	0.00%	609
7572	Ave Q N	SKD7-5	174	0	1	0.00%	609
7577	23rd St W	SKD7-74	132	0	1	0.00%	609
8614	18th St W	SKD9-33	111	0	1	0.00%	609
8691	17th St W	SKD9-39	111	0	1	0.00%	609
6457	Ave L S	SKE9-112	172	0	1	0.00%	609
6337	12th St W	SKE9-135	100	0	1	0.00%	609
6206	Ave N S	SKE9-100	142	0	1	0.00%	609
6246	Ave O S	SKE10-23	215	0	1	0.00%	609
6293	Dudley St	SKE10-40	104	0	1	0.00%	609
6234	Ave L S	SKE10-30	216	0	1	0.00%	609
6254	Dudley St	SKE10-52	104	0	1	0.00%	609
6274	Dudley St	SKE10-43	104	0	1	0.00%	609
6345	12th St W	SKE9-165	100	0	1	0.00%	609
6501	13th St W	SKE9-139	100	0	1	0.00%	609
6683	19th St W	SKE8-58	103	0	1	0.00%	609
6425	Ave M S	SKE9-39	172	0	1	0.00%	609



Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
6456	16th St W	SKE9-88	102	0	1	0.00%	609
17512	Pezer Cove	SKN3-20	206	0	1	0.00%	609
16988	Coben Cres	SKN4-17	345	0	1	0.00%	609
9299	Ave Y N	SKC7-71	213	0	1	0.00%	609
6300	Ave P S	SKE10-25	210	0	1	0.00%	609
5206	Albert Ave	SKH11-78	185	0	1	0.00%	609
7469	Bedford Rd	SKE7-71	89	0	1	0.00%	609
14310	Ave I S	SKE8-62	147	0	1	0.00%	609
7431	Ave K N	SKE7-74	174	0	1	0.00%	609
7454	23rd St W	SKE7-67	100	0	1	0.00%	609
8811	Ortona St	SKA10-15	353	0	1	0.00%	609
4974	Ruth St W	SKF11-36	226	0	1	0.00%	609
9635	Whelan Lane	SKAA6-59	84	0	1	0.00%	609
8941	Streb Way	SKA8-21	228	0	1	0.00%	609
8883	Needham Way	SKAA8-16	218	0	1	0.00%	609
11507	O'Brien Crt	SKL1-54	48	0	1	0.00%	609
7438	Ave I N	SKE7-4	173	0	1	0.00%	609
6060	11th St E	SKG9-88	50	0	1	0.00%	609
7633	Ave R N	SKD6-42	172	0	1	0.00%	609
7622	Ave S N	SKD6-21	181	0	1	0.00%	609
7480	Ave N N	SKE7-130	112	0	1	0.00%	609
7529	Ave I N	SKE6-102	71	0	1	0.00%	609
7708	30th St W	SKE6-92	102	0	1	0.00%	609
6431	16th St W	SKF9-33	105	0	1	0.00%	609
6670	18th St W	SKE8-73	100	0	1	0.00%	609
6690	19th St W	SKE8-85	100	0	1	0.00%	609
2190	Delaven Cres	SKN5-55	329	0	1	0.00%	609
2195	Delaven Pl	SKN5-92	79	0	1	0.00%	609
2134	Vickies Pl	SKN5-22	121	0	1	0.00%	609
2142	116th St E	SKN5-87	201	0	1	0.00%	609
2162	Spruce Dr	SKN5-16	85	0	1	0.00%	609
15155	Laycoe Cres	SKN4-26	453	0	1	0.00%	609
11550	AE Adams Cres	SKM1-5	442	0	1	0.00%	609
8934	Skuce Pl	SKBB9-10	55	0	1	0.00%	609
17201	Lashyn Cove	SKQ7-12	96	0	1	0.00%	609
17467	Guenter Cres	SKQ7-16	270	0	1	0.00%	609
17472	Budz Cres	SKQ7-11	547	0	1	0.00%	609
17488	Budz Green	SKQ6-17	201	0	1	0.00%	609
17768	Carr Cres	SKO2-2	408	0	1	0.00%	609
6283	Schuyler St	SKE10-72	104	0	1	0.00%	609
6278	Schuyler St	SKE10-69	104	0	1	0.00%	609
2157	Spruce Pl	SKN5-88	65	0	1	0.00%	609
2096	Haslam Way	SKN4-37	212	0	1	0.00%	609
5143	Hilliard St E	SKG11-61	182	0	1	0.00%	609
4969	St Andrews Ave	SKF11-35	187	0	1	0.00%	609
4938	Vernon Ave	SKG12-30	222	0	1	0.00%	609
5046	Hilliard St W	SKF11-69	98	0	1	0.00%	609
5726	Coy Ave	SKF10-35	194	0	1	0.00%	609
5174	Isabella St E	SKG11-51	182	0	1	0.00%	609
5688	4th St W	SKF10-48	105	0	1	0.00%	609
5112	Adelaide St E	SKG11-95	189	0	1	0.00%	609
5129	Willow St E	SKG11-39	189	0	1	0.00%	609
4948	Kelvin Ave	SKG12-37	161	0	1	0.00%	609
5117	Adelaide St E	SKG11-59	189	0	1	0.00%	609
5137	McPherson Ave	SKG11-108	189	0	1	0.00%	609
5111	Willow St E	SKG11-8	188	0	1	0.00%	609
5603	1st St E	SKG10-65	188	0	1	0.00%	609
5539	5th St E	SKG10-68	189	0	1	0.00%	609
5542	Melrose Ave	SKG10-134	96	0	1	0.00%	609
5588	1st St E	SKG10-106	188	0	1	0.00%	609
5535	3rd St E	SKG10-16	188	0	1	0.00%	609
6530	17th St W	SKF9-53	56	0	1	0.00%	609
6436	15th St W	SKF9-32	102	0	1	0.00%	609
6267	Ave Q S	SKD10-20	172	0	1	0.00%	609
6325	Ave R S	SKD9-58	186	0	1	0.00%	609
8635	Ottawa Ave S	SKC8-30	266	0	1	0.00%	609
9456	Malta Cres	SKC6-42	237	0	1	0.00%	609
9277	23rd St W	SKC7-11	95	0	1	0.00%	609
8540	21st St W	SKC8-33	102	0	1	0.00%	609
8544	Ave X S	SKC8-58	175	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
9249	Ave X N	SKC7-16	175	0	1	0.00%	609
9499	Macklem Dr	SKB6-48	95	0	1	0.00%	609
9438	Marr Ave	SKB6-78	241	0	1	0.00%	609
9014	Hull Crt	SKB8-12	71	0	1	0.00%	609
9860	Dickey Cres	SKAA7-36	94	0	1	0.00%	609
9735	Devonshire Cres	SKAA7-28	76	0	1	0.00%	609
9736	Devonshire Way	SKAA7-17	142	0	1	0.00%	609
8877	Sherry Crt	SKAA9-29	56	0	1	0.00%	609
9821	McDougall Cres	SKA7-40	423	0	1	0.00%	609
9693	Smallwood Cres	SKA7-35	91	0	1	0.00%	609
9678	Douglas Cres	SKA6-27	97	0	1	0.00%	609
9669	Douglas Cres	SKA6-6	93	0	1	0.00%	609
8756	Ortona St	SKB10-14	437	0	1	0.00%	609
9653	Fisher Cres	SKA6-47	317	0	1	0.00%	609
9876	Tache Cres	SKA7-12	178	0	1	0.00%	609
8988	Diggle Pl	SKA9-8	106	0	1	0.00%	609
9692	Smallwood Cres	SKB7-42	113	0	1	0.00%	609
8831	Simonds Ave	SKA11-3	193	0	1	0.00%	609
8858	Haida Ave	SKA10-33	95	0	1	0.00%	609
8835	Dieppe St	SKA10-10	412	0	1	0.00%	609
8818	Haida Ave	SKA10-20	158	0	1	0.00%	609
8819	Haida Ave	SKA10-12	71	0	1	0.00%	609
8793	Crerar Dr	SKB10-36	142	0	1	0.00%	609
8924	Parr Pl	SKBB9-25	36	0	1	0.00%	609
16795	Caldwell Cres	SKBB9-18	305	0	1	0.00%	609
8917	Caldwell Crt	SKBB9-21	27	0	1	0.00%	609
5863	Albert Ave	SKH9-94	112	0	1	0.00%	609
2859	15th St E	SKH8-55	139	0	1	0.00%	609
2857	Albert Ave	SKH8-53	112	0	1	0.00%	609
5860	9th St E	SKJ9-108	172	0	1	0.00%	609
5327	7th St E	SKJ10-83	141	0	1	0.00%	609
5770	9th St E	SKJ9-93	138	0	1	0.00%	609
5978	Lansdowne Ave	SKH9-83	117	0	1	0.00%	609
5981	Lansdowne Ave	SKH9-125	117	0	1	0.00%	609
5766	11th St E	SKH9-104	138	0	1	0.00%	609
5865	Albert Ave	SKH9-91	112	0	1	0.00%	609
5639	7th St E	SKJ10-19	189	0	1	0.00%	609
5971	11th St E	SKH9-43	189	0	1	0.00%	609
4340	Blain Ave	SKK12-29	92	0	1	0.00%	609
5864	Albert Ave	SKH9-81	112	0	1	0.00%	609
3388	Tucker Cres	SKL10-40	186	0	1	0.00%	609
4249	Tucker Cres	SKL10-68	260	0	1	0.00%	609
4254	Arnold St	SKL10-69	166	0	1	0.00%	609
4262	Salisbury Dr	SKL10-70	99	0	1	0.00%	609
4277	Early Dr	SKL10-36	160	0	1	0.00%	609
4429	Eastview	SKL12-26	104	0	1	0.00%	609
3551	Easthill	SKM12-24	297	0	1	0.00%	609
3534	Eastview	SKL13-32	98	0	1	0.00%	609
4319	Murphy Cres	SKK11-65	638	0	1	0.00%	609
4326	Paul Cres	SKK12-14	297	0	1	0.00%	609
4466	Deborah Cres	SKK13-8	343	0	1	0.00%	609
3471	East Centre	SKL12-19	345	0	1	0.00%	609
4580	Ewart Ave	SKJ12-59	161	0	1	0.00%	609
4666	Hilliard St E	SKK11-56	95	0	1	0.00%	609
4674	Isabella St E	SKJ11-103	101	0	1	0.00%	609
4783	Hopkins St	SKH12-28	193	0	1	0.00%	609
4519	Glasgow St	SKJ12-60	123	0	1	0.00%	609
4762	Cascade St	SKH12-16	164	0	1	0.00%	609
5360	Albert Ave	SKH10-108	102	0	1	0.00%	609
5346	Albert Ave	SKH10-114	191	0	1	0.00%	609
4657	McKinnon Ave S	SKJ11-44	185	0	1	0.00%	609
4576	Haultain Ave	SKJ12-74	161	0	1	0.00%	609
5220	York Ave	SKH11-104	191	0	1	0.00%	609
5269	William Ave	SKH11-55	109	0	1	0.00%	609
5242	Isabella St E	SKH11-74	92	0	1	0.00%	609
5244	Hanover Ave	SKH11-71	109	0	1	0.00%	609
5281	Dufferin Ave	SKH11-18	120	0	1	0.00%	609
4555	Munroe Ave S	SKJ12-55	286	0	1	0.00%	609
4460	Cumberland Ave S	SKK13-5	298	0	1	0.00%	609
4527	McLorg St	SKJ12-61	202	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
5221	York Ave	SKH11-43	185	0	1	0.00%	609
4581	Haultain Ave	SKJ12-30	161	0	1	0.00%	609
10329	1st Ave N	SKG3-26	239	0	1	0.00%	609
11805	Apex St	SKF01-9	391	0	1	0.00%	609
2466	Cruise St	SKN6-69	142	0	1	0.00%	609
10772	38th St W	SKF4-29	103	0	1	0.00%	609
10649	32nd St W	SKF6-81	104	0	1	0.00%	609
14324	36th St E	SKG5-67	146	0	1	0.00%	609
10917	39th St E	SKG4-39	146	0	1	0.00%	609
18637	39th St E	SKG4-69	190	0	1	0.00%	609
10813	38th St W	SKF4-63	101	0	1	0.00%	609
10824	37th St W	SKF5-11	101	0	1	0.00%	609
10846	Ontario Ave	SKG5-46	345	0	1	0.00%	609
10802	37th St W	SKF5-42	201	0	1	0.00%	609
10717	32nd St W	SKE6-101	102	0	1	0.00%	609
11039	Robin Cres	SKE4-7	171	0	1	0.00%	609
10620	Faulkner Cres	SKE6-47	181	0	1	0.00%	609
10600	Valens Dr	SKE5-38	101	0	1	0.00%	609
4866	Cascade St	SKG12-19	185	0	1	0.00%	609
9737	Devonshire Cres	SKAA7-11	239	0	1	0.00%	609
8823	McNaughton Ave	SKAA10-2	312	0	1	0.00%	609
14604	Adolph Way	SKM5-31	237	0	1	0.00%	609
9395	Morris Dr	SKC6-18	326	0	1	0.00%	609
7219	King St	SKG6-44	93	0	1	0.00%	609
7033	Princess St	SKG6-10	151	0	1	0.00%	609
16844	Hunt Rd	SKA5-58	257	0	1	0.00%	609
9920	Stacey Crt	SKA5-47	73	0	1	0.00%	609
9537	Galt Crt	SKB6-32	121	0	1	0.00%	609
9493	Macklem Dr	SKB6-11	361	0	1	0.00%	609
9589	Meighen Cres	SKAA6-37	92	0	1	0.00%	609
9547	Byng Ave	SKA6-28	189	0	1	0.00%	609
7235	Wall St	SKG7-16	65	0	1	0.00%	609
7288	24th St W	SKF7-175	112	0	1	0.00%	609
7384	23rd St W	SKF7-63	104	0	1	0.00%	609
7388	Ave G N	SKF7-136	139	0	1	0.00%	609
7390	23rd St W	SKF7-102	104	0	1	0.00%	609
7672	31st St W	SKF6-104	106	0	1	0.00%	609
7682	Ave F N	SKF6-27	52	0	1	0.00%	609
7717	Ave F N	SKF6-30	174	0	1	0.00%	609
7260	Ave C N	SKF7-131	88	0	1	0.00%	609
7765	Ave C N	SKF7-165	105	0	1	0.00%	609
7284	Ave D N	SKF7-109	139	0	1	0.00%	609
7291	Ave D N	SKF7-38	173	0	1	0.00%	609
7298	23rd St W	SKF7-106	107	0	1	0.00%	609
7353	Ave G N	SKF7-148	140	0	1	0.00%	609
5929	Eastlake Ave	SKG9-83	119	0	1	0.00%	609
9644	Fisher Cres	SKAA6-1	257	0	1	0.00%	609
8752	Dudley St	SKC10-22	251	0	1	0.00%	609
4228	Morgan Ave	SKK10-77	165	0	1	0.00%	609
4134	Grosvenor Ave	SKK10-63	150	0	1	0.00%	609
11539	Ball Cres	SKL0-29	174	0	1	0.00%	609
17096	AE Adams Cres	SKL1-49	294	0	1	0.00%	609
11625	Wathaman Terr	SKL2-13	91	0	1	0.00%	609
11626	Wathaman Crt	SKL2-22	91	0	1	0.00%	609
17024	Tobin Cres	SKL2-21	291	0	1	0.00%	609
5917	Eastlake Ave	SKG9-100	117	0	1	0.00%	609
17726	12th St E	SKG9-77	117	0	1	0.00%	609
7745	Ave K N	SKE6-87	164	0	1	0.00%	609
6031	Melrose Ave	SKG9-30	120	0	1	0.00%	609
5658	McPherson Ave	SKG10-108	111	0	1	0.00%	609
6025	Melrose Ave	SKG9-95	117	0	1	0.00%	609
7461	23rd St W	SKE7-46	90	0	1	0.00%	609
7502	Ave N N	SKE7-90	175	0	1	0.00%	609
6692	Ave I S	SKE8-6	195	0	1	0.00%	609
6463	15th St W	SKE9-140	101	0	1	0.00%	609
6497	Ave L S	SKE9-149	136	0	1	0.00%	609
6523	17th St W	SKE9-124	102	0	1	0.00%	609
6562	19th St W	SKE8-36	131	0	1	0.00%	609
9334	Ave V N	SKD6-29	171	0	1	0.00%	609
9343	Ave V N	SKD6-10	181	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
9333	Ave U N	SKD6-34	171	0	1	0.00%	609
9341	Ave T N	SKD6-13	181	0	1	0.00%	609
7644	Ave Q N	SKD7-95	210	0	1	0.00%	609
7425	Ave I N	SKE7-6	153	0	1	0.00%	609
6613	21st St W	SKE8-69	104	0	1	0.00%	609
6638	21st St W	SKE8-95	129	0	1	0.00%	609
8525	Ave U N	SKD7-67	105	0	1	0.00%	609
9213	Ave U N	SKD7-76	175	0	1	0.00%	609
7561	Ave S N	SKD7-54	175	0	1	0.00%	609
4940	McPherson Ave	SKG12-23	161	0	1	0.00%	609
8714	Ave X S	SKD10-25	172	0	1	0.00%	609
5606	Melrose Ave	SKG10-133	104	0	1	0.00%	609
6698	19th St W	SKF8-71	108	0	1	0.00%	609
5121	Elm St E	SKG11-73	189	0	1	0.00%	609
5104	McPherson Ave	SKG11-110	93	0	1	0.00%	609
9281	Ottawa Ave N	SKC7-45	174	0	1	0.00%	609
9267	Ottawa Ave N	SKC7-75	185	0	1	0.00%	609
8557	Witney Ave N	SKC7-43	102	0	1	0.00%	609
8546	Ave Y S	SKC8-63	175	0	1	0.00%	609
8527	Ave X S	SKC8-68	174	0	1	0.00%	609
9250	23rd St W	SKC7-87	102	0	1	0.00%	609
9252	Ave Y N	SKC7-35	175	0	1	0.00%	609
5108	Adelaide St E	SKG11-75	189	0	1	0.00%	609
5109	Elm St E	SKG11-116	189	0	1	0.00%	609
5157	Isabella St E	SKG11-11	189	0	1	0.00%	609
5166	Maple St E	SKG11-23	189	0	1	0.00%	609
5006	Hilliard St W	SKF11-62	98	0	1	0.00%	609
5035	Adelaide St W	SKF11-19	50	0	1	0.00%	609
4791	Cascade St	SKH12-31	97	0	1	0.00%	609
9271	Rusholme Rd	SKC7-48	176	0	1	0.00%	609
9345	Ave X N	SKC6-1	275	0	1	0.00%	609
6299	Ave O S	SKE10-36	210	0	1	0.00%	609
5538	Melrose Ave	SKG10-117	96	0	1	0.00%	609
8675	Appleby Dr	SKC9-36	81	0	1	0.00%	609
9065	Camponi Pl	SKB8-25	405	0	1	0.00%	609
8759	Caen St	SKB10-4	440	0	1	0.00%	609
8980	Henigman Pl	SKB9-15	154	0	1	0.00%	609
9017	Hull Cres	SKB8-15	245	0	1	0.00%	609
9741	Devonshire Cres	SKAA7-45	304	0	1	0.00%	609
9632	Whelan Way	SKAA6-52	139	0	1	0.00%	609
9765	Johnson Cres	SKAA7-39	94	0	1	0.00%	609
9674	Douglas Cres	SKA6-46	346	0	1	0.00%	609
9843	Michener Crt	SKAA7-52	37	0	1	0.00%	609
8936	Fairburn Crt	SKAA8-33	60	0	1	0.00%	609
16773	Streb Cres	SKAA8-22	345	0	1	0.00%	609
8981	Barber Pl	SKA9-21	76	0	1	0.00%	609
8993	Priel Cres	SKA9-12	167	0	1	0.00%	609
9002	Barber Cres	SKA9-36	175	0	1	0.00%	609
8907	Sherry Pl	SKAA9-27	39	0	1	0.00%	609
9603	Shea Cres	SKAA6-41	226	0	1	0.00%	609
18619	Power Rd	SKD12-4	1516	0	1	0.00%	609
17744	Le May Cres	SKN3-34	316	0	1	0.00%	609
2179	Webster St	SKO5-21	287	0	1	0.00%	609
2684	Epp Pl	SKP5-25	91	0	1	0.00%	609
7665	Ave E N	SKF6-26	138	0	1	0.00%	609
4193	3rd St E	SKL10-67	197	0	1	0.00%	609
4380	East Place	SKL12-70	94	0	1	0.00%	609
4359	East Place	SKL12-25	199	0	1	0.00%	609
16961	Mulcaster Cres	SKP6-25	112	0	1	0.00%	609
2073	Scissons Terr	SKN4-44	65	0	1	0.00%	609
17517	Pezer Cres	SKN3-15	236	0	1	0.00%	609
2241	Rayner Ave	SKM5-22	91	0	1	0.00%	609
16980	Delayen Cres	SKN5-69	242	0	1	0.00%	609
15160	Laycoe Cres	SKN4-39	100	0	1	0.00%	609
2469	Cruise St	SKN6-37	142	0	1	0.00%	609
2163	Spruce Dr	SKN5-28	104	0	1	0.00%	609
11338	Spencer Cres	SKJ0-29	186	0	1	0.00%	609
11385	Perreault Way	SKL0-12	260	0	1	0.00%	609
17080	Kindrachuk Cres	SKK0-23	328	0	1	0.00%	609
11474	David Knight Cres	SKK1-45	171	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
11482	Stechishin Way	SKK1-18	236	0	1	0.00%	609
11525	Charlebois Cres	SKK1-29	128	0	1	0.00%	609
17116	Charlebois Cres	SKK1-38	404	0	1	0.00%	609
11409	Verbeke Crt	SKK0-42	148	0	1	0.00%	609
11368	Adilman Dr	SKL0-10	87	0	1	0.00%	609
11506	O'Brien Cres	SKL1-43	121	0	1	0.00%	609
11511	O'Brien Cres	SKL1-17	299	0	1	0.00%	609
11654	Dore Way	SKL2-47	214	0	1	0.00%	609
11702	Cree Cres	SKJ2-24	201	0	1	0.00%	609
11873	Wells Ave	SKH0-20	254	0	1	0.00%	609
11882	56th St E	SKH0-5	296	0	1	0.00%	609
10214	Sturgeon Dr	SKK3-37	128	0	1	0.00%	609
3256	Carleton Dr	SKM8-2	98	0	1	0.00%	609
3252	Spinks Dr	SKM9-52	187	0	1	0.00%	609
4737	Lansdowne Ave	SKH12-48	161	0	1	0.00%	609
11447	Nordstrum Rd	SKJ1-24	252	0	1	0.00%	609
17045	Sebestyen Cres	SKJ1-36	345	0	1	0.00%	609
11429	Peberdy Cres	SKJ0-21	170	0	1	0.00%	609
11471	Nordstrum Rd	SKJ1-30	175	0	1	0.00%	609
11723	Clearwater Terr	SKK3-20	87	0	1	0.00%	609
10209	Skeena Crt	SKL3-9	147	0	1	0.00%	609
11628	Wathamam Cres	SKL2-34	94	0	1	0.00%	609
11603	Tobin Cres	SKL2-30	89	0	1	0.00%	609
17048	Girgulis Cres	SKJ1-11	378	0	1	0.00%	609
10258	St Lawrence Cres	SKJ3-41	84	0	1	0.00%	609
10260	St Lawrence Crt	SKJ3-33	67	0	1	0.00%	609
10296	Pembina Ave	SKJ4-10	234	0	1	0.00%	609
10331	Richmond Cres	SKJ4-13	191	0	1	0.00%	609
10468	Cavers St	SKH4-1	85	0	1	0.00%	609
14337	Oxford St	SKJ5-22	175	0	1	0.00%	609
10488	Empress St	SKH5-21	105	0	1	0.00%	609
10547	5th Ave N	SKH5-82	118	0	1	0.00%	609
3778	Whiteshore Crt	SKN12-33	45	0	1	0.00%	609
3820	Wakaw Bay	SKN13-12	31	0	1	0.00%	609
5251	Lansdowne Ave	SKH11-107	120	0	1	0.00%	609
5367	1st St E	SKH10-113	137	0	1	0.00%	609
3730	Christopher Way	SKM12-41	82	0	1	0.00%	609
7064	Duke St	SKH6-120	107	0	1	0.00%	609
7068	Princess St	SKH6-113	107	0	1	0.00%	609
7083	Princess St	SKH6-85	107	0	1	0.00%	609
4089	5th St E	SKK10-81	330	0	1	0.00%	609
17643	Beechmont View	SKQ10-20	103	0	1	0.00%	609
11660	Candle Cres	SKL1-25	347	0	1	0.00%	609
17027	Frobisher Cres	SKL2-5	442	0	1	0.00%	609
17375	Chotem Pl	SKP7-37	65	0	1	0.00%	609
15005	Collins Cres	SKP6-43	159	0	1	0.00%	609
17393	Chotem Bay	SKP7-13	19	0	1	0.00%	609
14424	Hurley Way	SKP6-50	242	0	1	0.00%	609
17570	Collins Cres	SKP6-46	235	0	1	0.00%	609
2534	Baker Pl	SKO6-52	79	0	1	0.00%	609
3042	Guelph Cres	SKP9-31	98	0	1	0.00%	609
17303	Bayview Terr	SKQ10-6	93	0	1	0.00%	609
3015	Brock Cres	SKP9-47	96	0	1	0.00%	609
2560	Bentham Cres	SKO6-31	489	0	1	0.00%	609
2902	Moncton Pl	SKP8-3	129	0	1	0.00%	609
2874	Western Pl	SKO8-42	68	0	1	0.00%	609
15097	Braeside View	SKP10-18	236	0	1	0.00%	609
2444	Jessop Ave	SKN8-69	169	0	1	0.00%	609
2508	Spark Ave	SKN6-59	298	0	1	0.00%	609
3126	Trent Cres	SKO9-13	296	0	1	0.00%	609
3124	Trent Cres	SKO9-29	204	0	1	0.00%	609
3127	Trent Cres	SKO9-21	390	0	1	0.00%	609
2372	106th St W	SKM7-9	200	0	1	0.00%	609
2271	113th St W	SKM6-39	175	0	1	0.00%	609
2263	113th St W	SKM6-92	172	0	1	0.00%	609
2290	Lanyon Ave	SKM6-87	115	0	1	0.00%	609
14630	Simon Fraser Cres	SKN8-26	186	0	1	0.00%	609
2950	Dalhousie Cres	SKN8-45	186	0	1	0.00%	609
3244	Spinks Dr	SKM9-42	211	0	1	0.00%	609
3278	Lindsay Dr	SKM9-19	398	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
3304	Lindsay Dr	SKM9-39	252	0	1	0.00%	609
3281	Mitchell St	SKM9-45	232	0	1	0.00%	609
3718	Lakeshore Crt	SKN12-38	66	0	1	0.00%	609
3648	Sylvian Cres	SKN11-59	272	0	1	0.00%	609
3702	Costigan Rd	SKM11-38	83	0	1	0.00%	609
3672	Braemar Cres	SKP10-13	223	0	1	0.00%	609
3606	Meglund Cres	SKN10-52	209	0	1	0.00%	609
3898	Emmeline Bay	SKP12-21	51	0	1	0.00%	609
3621	Tait Pl	SKO10-5	54	0	1	0.00%	609
3888	Swan Cres	SKO13-3	223	0	1	0.00%	609
3853	Brightsand Pl	SKO13-13	43	0	1	0.00%	609
3864	Brightsand Crt	SKO13-10	80	0	1	0.00%	609
3866	Brightsand Way	SKO13-8	118	0	1	0.00%	609
16897	Nesslin Cres	SKO12-37	93	0	1	0.00%	609
3921	Brabant Pl	SKO12-29	107	0	1	0.00%	609
3581	Highlands Cres	SKM10-35	260	0	1	0.00%	609
3582	Highlands Crt	SKM10-49	83	0	1	0.00%	609
3583	Highlands Pl	SKM10-41	83	0	1	0.00%	609
3652	Dragan Cres	SKN11-47	267	0	1	0.00%	609
3828	Wollaston Cres	SKN13-5	95	0	1	0.00%	609
3771	Emerald Way	SKN12-46	38	0	1	0.00%	609
3847	Whitewood Rd	SKO12-65	87	0	1	0.00%	609
3849	Whitewood Bay	SKN12-34	34	0	1	0.00%	609
3501	East Heights	SKM12-6	251	0	1	0.00%	609
3782	Delaronde Way	SKM13-21	235	0	1	0.00%	609
3784	Delaronde Cres	SKM13-23	54	0	1	0.00%	609
3827	Wollaston Bay	SKN13-7	121	0	1	0.00%	609
10041	Walker Cres	SKC5-25	264	0	1	0.00%	609
10034	Ave Y N	SKC5-4	95	0	1	0.00%	609
18597	Ave N S	SKE8-75	150	0	1	0.00%	609
6427	Ave K S	SKE9-71	172	0	1	0.00%	609
6444	16th St W	SKE9-30	100	0	1	0.00%	609
9321	Ave T N	SKD7-23	203	0	1	0.00%	609
4554	Estev Dr	SKK12-70	88	0	1	0.00%	609
4553	Estev Dr	SKK12-66	149	0	1	0.00%	609
4346	Cascade St	SKK12-1	149	0	1	0.00%	609
3794	Delaronde Terr	SKM12-45	104	0	1	0.00%	609
3802	Crean Way	SKM12-30	175	0	1	0.00%	609
16900	Wakaw Cres	SKN13-2	276	0	1	0.00%	609
3761	Emerald Cres	SKN12-44	178	0	1	0.00%	609
3830	Wollaston Cres	SKN13-3	96	0	1	0.00%	609
3818	Whiteshore Way	SKN12-53	241	0	1	0.00%	609
4059	Kirk Cres	SKL9-34	345	0	1	0.00%	609
7135	26th St E	SKH7-19	52	0	1	0.00%	609
7022	King St	SKH6-144	105	0	1	0.00%	609
7026	King St	SKH6-107	102	0	1	0.00%	609
9956	O'Regan Crt	SKB5-26	113	0	1	0.00%	609
9968	Makaroff Rd	SKB5-18	171	0	1	0.00%	609
17214	Bayview Cres	SKP10-21	205	0	1	0.00%	609
11925	1st Ave N	SKG2-16	270	0	1	0.00%	609
10088	Ross Cres	SKD5-30	216	0	1	0.00%	609
2971	Simon Fraser Cres	SKN8-53	231	0	1	0.00%	609
11065	Sheldon St	SKE3-24	182	0	1	0.00%	609
17729	Ave B N	SKF4-60	468	0	1	0.00%	609
10668	Ave F N	SKF5-36	172	0	1	0.00%	609
2939	McGill St	SKM8-19	270	0	1	0.00%	609
10058	Hnatyshyn Ave	SKD5-42	101	0	1	0.00%	609
10577	Valens Dr	SKE5-76	152	0	1	0.00%	609
10578	John East Ave	SKE5-16	245	0	1	0.00%	609
10587	Faulkner Cres	SKE6-40	191	0	1	0.00%	609
3294	Ling St	SKM9-5	290	0	1	0.00%	609
17271	Blackshire Pl	SKP10-26	42	0	1	0.00%	609
17664	Braeshire Lane	SKP10-19	258	0	1	0.00%	609
11849	46th St W	SKF3-32	118	0	1	0.00%	609
11014	44th St E	SKG3-10	293	0	1	0.00%	609
10797	Ave F N	SKF5-43	173	0	1	0.00%	609
10908	Minto Pl	SKG5-27	99	0	1	0.00%	609
10913	Connaught Pl	SKG5-69	96	0	1	0.00%	609
3900	Emmeline Pl	SKP12-13	43	0	1	0.00%	609
3909	Franklin Cres	SKP12-15	187	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
3943	Smoothstone Cres	SKO12-64	476	0	1	0.00%	609
3946	Anglin Cres	SKO12-75	223	0	1	0.00%	609
3854	Bronson Cres	SKO13-30	113	0	1	0.00%	609
16893	Bronson Cres	SKO13-28	352	0	1	0.00%	609
15076	Brightwater Way	SKO13-36	188	0	1	0.00%	609
15075	Brightwater Bay	SKO13-8	21	0	1	0.00%	609
3858	Brightsand Cres	SKO13-31	73	0	1	0.00%	609
3862	Brightsand Lane	SKO13-11	170	0	1	0.00%	609
16895	Jan Cres	SKO12-20	150	0	1	0.00%	609
17549	Glasgow St	SKH12-50	188	0	1	0.00%	609
4844	Clare Cres	SKH12-62	343	0	1	0.00%	609
4114	5th St E	SKJ10-83	101	0	1	0.00%	609
4539	Irvine Ave	SKK12-3	296	0	1	0.00%	609
4804	William Ave	SKH12-72	161	0	1	0.00%	609
2283	Bryans Ave	SKM6-99	115	0	1	0.00%	609
2337	Violet Ave	SKM6-76	346	0	1	0.00%	609
3770	Kenosee Cres	SKN12-56	375	0	1	0.00%	609
3588	Leland Pl	SKN10-39	81	0	1	0.00%	609
3658	Schwager Cres	SKN11-32	403	0	1	0.00%	609
3955	Brudell Rd	SKP12-4	130	0	1	0.00%	609
5472	4th St E	SKJ10-39	193	0	1	0.00%	609
5392	Munroe Ave S	SKJ10-27	95	0	1	0.00%	609
5447	Munroe Ave S	SKJ10-74	48	0	1	0.00%	609
5444	Ewart Ave	SKJ10-123	158	0	1	0.00%	609
4232	Jackson Ave	SKK10-76	158	0	1	0.00%	609
3472	East Centre	SKL12-31	232	0	1	0.00%	609
3810	Wakaw Terr	SKN13-20	73	0	1	0.00%	609
3832	Wollaston Pl	SKN13-14	56	0	1	0.00%	609
3565	Highbury Crt	SKN10-7	132	0	1	0.00%	609
3595	Highbury Terr	SKN10-55	132	0	1	0.00%	609
3700	Costigan Rd	SKM11-40	321	0	1	0.00%	609
3705	Costigan Way	SKM11-46	244	0	1	0.00%	609
3727	Christopher Cres	SKM12-37	356	0	1	0.00%	609
5743	14th St E	SKJ9-70	86	0	1	0.00%	609
5992	9th St E	SKH9-35	189	0	1	0.00%	609
2825	University Dr	SKH8-49	52	0	1	0.00%	609
2842	Saskatchewan Cres E	SKH8-18	179	0	1	0.00%	609
2864	15th St E	SKH8-6	165	0	1	0.00%	609
4411	Eastview	SKL13-27	171	0	1	0.00%	609
4413	Eastview	SKL13-21	132	0	1	0.00%	609
5224	Lansdowne Ave	SKH11-75	185	0	1	0.00%	609
5208	Lansdowne Ave	SKH11-48	185	0	1	0.00%	609
5265	Isabella St E	SKH11-64	92	0	1	0.00%	609
5305	3rd St E	SKJ10-52	172	0	1	0.00%	609
7171	23rd St E	SKH7-36	143	0	1	0.00%	609
2771	McKinnon Ave N	SKJ8-85	112	0	1	0.00%	609
2774	McKinnon Ave N	SKJ8-114	112	0	1	0.00%	609
5805	13th St E	SKJ9-87	146	0	1	0.00%	609
5813	Ewart Ave	SKJ9-118	112	0	1	0.00%	609
2738	15th St E	SKJ8-12	102	0	1	0.00%	609
2734	Colony St	SKJ8-124	102	0	1	0.00%	609
14386	Duke St	SKJ6-7	187	0	1	0.00%	609
17210	Mendel Terr	SKH13-12	106	0	1	0.00%	609
3568	Highlands Terr	SKM10-43	112	0	1	0.00%	609
3645	Penryn Crt	SKN11-33	82	0	1	0.00%	609
4623	Munroe Ave S	SKJ11-48	185	0	1	0.00%	609
15056	Copland Crt	SKK9-68	236	0	1	0.00%	609
18565	McKee Ave	SKH3-18	239	0	1	0.00%	609
4546	MacKenzie Cres	SKJ12-8	137	0	1	0.00%	609
4496	Calder Terr	SKJ13-27	97	0	1	0.00%	609
11806	Apex St	SKF01-2	916	0	1	0.00%	609
5325	Albert Ave	SKH10-120	110	0	1	0.00%	609
5334	6th St E	SKH10-68	141	0	1	0.00%	609
3729	Christopher Lane	SKM12-34	203	0	1	0.00%	609
3357	Clark Cres	SKM10-40	94	0	1	0.00%	609
4098	7th St E	SKK10-43	101	0	1	0.00%	609
4016	Copland Cres	SKK9-30	75	0	1	0.00%	609
4123	7th St E	SKK10-68	114	0	1	0.00%	609
7065	8th Ave N	SKH6-103	172	0	1	0.00%	609
14387	Duke St	SKH6-12	107	0	1	0.00%	609

Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
2709	Bottomley Ave N	SKJ8-20	111	0	1	0.00%	609
5784	McKinnon Ave S	SKJ9-83	116	0	1	0.00%	609
5851	9th St E	SKJ9-127	146	0	1	0.00%	609
5383	Cairns Ave	SKJ10-83	181	0	1	0.00%	609
14884	Main St	SKH9-104	146	0	1	0.00%	609
5835	10th St E	SKJ9-105	146	0	1	0.00%	609
3941	Keeley Cres	SKO11-20	478	0	1	0.00%	609
3768	Emerald Crt	SKN12-37	97	0	1	0.00%	609
4641	Ewart Ave	SKJ11-84	185	0	1	0.00%	609
4655	Haultain Ave	SKJ11-25	185	0	1	0.00%	609
4621	Wiggins Ave S	SKJ11-63	185	0	1	0.00%	609
4616	Ewart Ave	SKJ11-98	191	0	1	0.00%	609
5384	Wiggins Ave S	SKJ10-99	181	0	1	0.00%	609
5822	11th St E	SKJ9-88	146	0	1	0.00%	609
5849	Ewart Ave	SKJ9-148	233	0	1	0.00%	609
5796	Munroe Ave S	SKJ8-121	223	0	1	0.00%	609
5801	Hugo Ave	SKJ8-105	112	0	1	0.00%	609
3535	Eastview	SKL13-28	98	0	1	0.00%	609
3514	East Centre	SKL12-54	140	0	1	0.00%	609
3524	East Centre	SKL12-64	163	0	1	0.00%	609
3512	East Centre	SKL12-12	195	0	1	0.00%	609
4283	Salisbury Pl	SKL10-108	37	0	1	0.00%	609
3405	Cameron Ave	SKL11-29	236	0	1	0.00%	609
2788	Colony St	SKJ8-48	172	0	1	0.00%	609
2728	Bottomley Ave N	SKJ8-16	112	0	1	0.00%	609
4129	7th St E	SKK10-32	119	0	1	0.00%	609
4126	7th St E	SKK10-44	118	0	1	0.00%	609
4046	Bate Cres	SKK9-11	202	0	1	0.00%	609
16826	Lennon Cres	SKA5-8	331	0	1	0.00%	609
9925	Robinson Cres	SKA5-49	412	0	1	0.00%	609
9901	Manning Lane	SKA5-7	232	0	1	0.00%	609
7252	Ave C N	SKF7-30	99	0	1	0.00%	609
7255	27th St W	SKF7-113	111	0	1	0.00%	609
7250	Ave B N	SKF7-129	99	0	1	0.00%	609
7305	Ave C N	SKF7-117	44	0	1	0.00%	609
7273	27th St W	SKF7-44	112	0	1	0.00%	609
8237	28th St W	SKF7-72	104	0	1	0.00%	609
7356	Rusholme Rd	SKF7-151	123	0	1	0.00%	609
7359	Ave G N	SKF7-81	143	0	1	0.00%	609
6705	Ave C S	SKF8-97	168	0	1	0.00%	609
6704	Spadina Cres W	SKF9-34	268	0	1	0.00%	609
6756	17th St W	SKF9-51	106	0	1	0.00%	609
2250	116th St W	SKM5-35	172	0	1	0.00%	609
2251	Thompson Ave	SKM5-12	203	0	1	0.00%	609
11382	Perreault Cres	SKL0-27	174	0	1	0.00%	609
17090	Ball Cres	SKL0-5	401	0	1	0.00%	609
11341	Spencer Pl	SKJ01-10	42	0	1	0.00%	609
17072	Wakabayashi Cres	SKK0-14	469	0	1	0.00%	609
11615	Chitek Crt	SKL2-21	76	0	1	0.00%	609
11616	Chitek Cres	SKL1-39	119	0	1	0.00%	609
11667	Candle Crt	SKL1-59	40	0	1	0.00%	609
11642	Frobisher Terr	SKL2-16	111	0	1	0.00%	609
11646	Frobisher Cres	SKL1-16	86	0	1	0.00%	609
11656	Dore Cres	SKL1-62	100	0	1	0.00%	609
11674	Quill Crt	SKK2-31	48	0	1	0.00%	609
17113	David Knight Cres	SKK1-24	379	0	1	0.00%	609
11514	David Knight Way	SKK1-59	300	0	1	0.00%	609
11449	Girgulis Crt	SKJ1-14	136	0	1	0.00%	609
11696	Cochin Way	SKK2-18	200	0	1	0.00%	609
10210	Skeena Cres	SKL3-13	649	0	1	0.00%	609
17130	Tobin Cres	SKL2-36	201	0	1	0.00%	609
10298	Pembina Pl	SKJ4-34	17	0	1	0.00%	609
10256	Albany Cres	SKJ3-27	487	0	1	0.00%	609
14299	Coppermine Cres	SKJ2-30	56	0	1	0.00%	609
11734	Coppermine Cres	SKJ2-27	75	0	1	0.00%	609
10352	Rupert Dr	SKH4-18	194	0	1	0.00%	609
10357	Noble Cres	SKJ4-7	315	0	1	0.00%	609
10425	9th Ave N	SKH5-83	170	0	1	0.00%	609
10452	9th Ave N	SKH5-52	298	0	1	0.00%	609
10415	Empress Ave	SKJ5-20	111	0	1	0.00%	609



Local Roadway Segments							
Side Swipe Same Direction (SSSD) Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Normalized Probability (Binomial Test)	Ranking
10494	Duchess St	SKJ6-9	120	0	1	0.00%	609
10458	Prince of Wales Ave	SKJ5-55	148	0	1	0.00%	609
10373	Empire Ave	SKJ4-6	462	0	1	0.00%	609
14340	Duchess St	SKH6-50	105	0	1	0.00%	609
10542	8th Ave N	SKH5-9	110	0	1	0.00%	609
15147	Steiger Way	SKQ6-9	335	0	1	0.00%	609
10278	Columbia Dr	SKJ3-57	238	0	1	0.00%	609
17478	Stodola Crt	SKQ6-25	53	0	1	0.00%	609
2631	Forsyth Cres	SKP6-52	307	0	1	0.00%	609
17388	Chotem Rise	SKP7-11	19	0	1	0.00%	609
16974	Bornstein Cres	SKP6-37	457	0	1	0.00%	609
2651	Hurley Cres	SKP6-53	167	0	1	0.00%	609
17394	Chotem Cres	SKP7-10	85	0	1	0.00%	609
2545	Armstrong Cres	SKO6-55	420	0	1	0.00%	609
2588	Kerr Pl	SKO7-15	53	0	1	0.00%	609
2579	Gillam Cres	SKO7-16	331	0	1	0.00%	609
3012	Brock Cres	SKP9-14	203	0	1	0.00%	609
3069	Waterloo Cres	SKO8-5	94	0	1	0.00%	609
2475	Evans St	SKN6-45	142	0	1	0.00%	609
3116	Trent Crt	SKO9-31	61	0	1	0.00%	609
3115	Trent Pl	SKO9-28	61	0	1	0.00%	609
3111	Auld Cres	SKO9-11	286	0	1	0.00%	609
8710	Schuyler St	SKC10-20	218	0	1	0.00%	609
3209	Anderson Cres	SKN9-35	261	0	1	0.00%	609
17521	Pezer Cres	SKN3-16	217	0	1	0.00%	609
812046	Brookshire Cres	SKP11-28	388	0	1	0.00%	609
17251	Bellmont Crt	SKQ11-2	86	0	1	0.00%	609
811708	Maguire Cres	SKQ5-5	217	0	1	0.00%	609
817672	Hartley Terr	SKL15-1	117	0	1	0.00%	609
10928	41st St E	SKG4-101	94	0	1	0.00%	609
18586	41st St E	SKG4-11	189	0	1	0.00%	609
4911	Jasper Ave	SKG12-38	910	0	1	0.00%	609
5204	Adelaide St E	SKH11-85	106	0	1	0.00%	609
4615	Adelaide St E	SKJ11-58	101	0	1	0.00%	609
10090	Glenwood Ave	SKD5-34	243	0	1	0.00%	609
824152	Laycock Cres	SKK14-3	279	0	1	0.00%	609
811980	Maguire Cres	SKQ5-6	331	0	1	0.00%	609
816647	Trimble Lane	SKQ4-2	225	0	1	0.00%	609
11754	60th St E	SKJ01-8	320	0	1	0.00%	609
11762	Molaro Pl	SKJ1-32	145	0	1	0.00%	609
17626	Beerling Cres	SKN3-27	645	0	1	0.00%	609

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6405	21st St E	SKG8-27	122	8	51	97.61%	1
9707	Worobetz Pl	SKB7-39	181	4	22	89.03%	2
6399	2nd Ave S	SKG8-15	183	5	40	88.08%	3
6408	21st St E	SKG8-31	122	3	12	85.91%	4
4592	Cairns Ave	SKJ12-41	161	2	2	81.83%	5
3566	Highbury Pl	SKN10-46	132	2	2	81.83%	5
4805	Dufferin Ave	SKH12-42	161	2	3	81.09%	7
3896	Emmeline Rd	SKP12-19	179	2	3	81.09%	7
3025	Rennie Pl	SKP9-20	127	2	3	81.09%	7
17361	Sears Cove	SKP8-10	402	2	3	81.09%	7
10999	Ave C N	SKF4-15	164	3	20	80.81%	11
16831	Bowman Cres	SKA5-59	388	2	4	80.33%	12
3799	Crean Cres	SKM12-49	370	2	4	80.33%	12
4080	Quance Ave	SKL9-26	415	2	4	80.33%	12
11961	46th St E	SKH3-4	349	2	4	80.33%	12
11373	Molloy St	SKL0-2	226	2	5	79.57%	16
8837	Ortona St	SKA10-13	384	2	5	79.57%	16
4110	Jackson Ave	SKK10-104	150	2	5	79.57%	16
8774	Mountbatten St	SKB10-27	136	2	6	78.79%	19
4895	Brand Rd	SKH13-3	566	2	7	78.00%	20
11030	Northridge Dr	SKG3-51	467	2	8	77.21%	21
3363	Goodwin Ave	SKL10-77	185	2	8	77.21%	21
5879	9th St E	SKH9-80	189	2	9	76.40%	23
3617	Tait Cres	SKO10-6	92	2	10	75.59%	24
9074	Gropper Cres	SKA8-29	496	2	13	73.10%	25
3128	Edinburgh Pl	SKO9-15	235	2	13	73.10%	25
5914	10th St E	SKH9-56	189	2	15	71.41%	27
7240	Pacific Ave	SKG7-92	214	2	18	68.83%	28
10314	Venture Cres	SKH4-32	922	2	18	68.83%	28
4577	Munroe Ave S	SKJ12-69	161	1	1	67.95%	30
8691	17th St W	SKD9-39	111	1	1	67.95%	30
6274	Dudley St	SKE10-43	104	1	1	67.95%	30
5206	Albert Ave	SKH11-78	185	1	1	67.95%	30
7431	Ave K N	SKE7-74	174	1	1	67.95%	30
8811	Ortona St	SKA10-15	353	1	1	67.95%	30
16795	Caldwell Cres	SKBB9-18	305	1	1	67.95%	30
10802	37th St W	SKF5-42	201	1	1	67.95%	30
14604	Adolph Way	SKM5-31	237	1	1	67.95%	30
9395	Morris Dr	SKC6-18	326	1	1	67.95%	30
6463	15th St W	SKE9-140	101	1	1	67.95%	30
8981	Barber Pl	SKA9-21	76	1	1	67.95%	30
8907	Sherry Pl	SKAA9-27	39	1	1	67.95%	30
11368	Adilman Dr	SKL0-10	87	1	1	67.95%	30
11654	Dore Way	SKL2-47	214	1	1	67.95%	30
17393	Chotem Bay	SKP7-13	19	1	1	67.95%	30
3124	Trent Cres	SKO9-29	204	1	1	67.95%	30
3304	Lindsay Dr	SKM9-39	252	1	1	67.95%	30
3853	Brightsand Pl	SKO13-13	43	1	1	67.95%	30
3583	Highlands Pl	SKM10-41	83	1	1	67.95%	30
3652	Dragan Cres	SKN11-47	267	1	1	67.95%	30
10041	Walker Cres	SKC5-25	264	1	1	67.95%	30
4059	Kirk Cres	SKL9-34	345	1	1	67.95%	30
11014	44th St E	SKG3-10	293	1	1	67.95%	30
10908	Minto Pl	SKG5-27	99	1	1	67.95%	30
3727	Christopher Cres	SKM12-37	356	1	1	67.95%	30
2864	15th St E	SKH8-6	165	1	1	67.95%	30
4413	Eastview	SKL13-21	132	1	1	67.95%	30
3645	Penryn Crt	SKN11-33	82	1	1	67.95%	30
18565	McKee Ave	SKH3-18	239	1	1	67.95%	30
2788	Colony St	SKJ8-48	172	1	1	67.95%	30
4046	Bate Cres	SKK9-11	202	1	1	67.95%	30
11616	Chitek Cres	SKL1-39	119	1	1	67.95%	30
11642	Frobisher Terr	SKL2-16	111	1	1	67.95%	30
17478	Stodola Crt	SKQ6-25	53	1	1	67.95%	30
5204	Adelaide St E	SKH11-85	106	1	1	67.95%	30
4615	Adelaide St E	SKJ11-58	101	1	1	67.95%	30
17233	Banvan Cres	SKP11-11	247	2	20	67.09%	67
5526	5th St E	SKG10-85	188	1	2	66.97%	68
16755	Sherry Way	SKAA9-18	230	1	2	66.97%	68
4773	Dufferin Ave	SKH12-35	161	1	2	66.97%	68

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17161	Prairie Ave	SKN6-53	100	1	2	66.97%	68
17258	Briarvale Crt	SKP11-22	86	1	2	66.97%	68
4878	McConnell Ave	SKG12-17	378	1	2	66.97%	68
5012	Ste Cecilia Ave	SKF11-63	187	1	2	66.97%	68
16778	Heise Cres	SKAA8-4	435	1	2	66.97%	68
9853	Dickey Cres	SKAA7-62	359	1	2	66.97%	68
9753	Cockburn Cres	SKAA7-8	433	1	2	66.97%	68
8840	Arnhem St	SKA10-35	299	1	2	66.97%	68
9657	St Laurent Cres	SKA6-17	98	1	2	66.97%	68
9800	Patterson Cres	SKA7-10	333	1	2	66.97%	68
16781	Needham Cres	SKAA8-6	402	1	2	66.97%	68
10947	2nd Ave N	SKG4-32	180	1	2	66.97%	68
4233	Park Ave	SKK10-80	158	1	2	66.97%	68
4141	Early Dr	SKL10-8	230	1	2	66.97%	68
4418	Eastview	SKL13-15	152	1	2	66.97%	68
5233	Isabella St E	SKH11-56	107	1	2	66.97%	68
11943	48th St E	SKG2-19	293	1	2	66.97%	68
2676	Vincent Cres	SKP6-26	408	1	2	66.97%	68
10553	Kusch Cres	SKE5-66	207	1	2	66.97%	68
8677	Appleby Dr	SKC9-14	179	1	2	66.97%	68
7124	26th St E	SKG7-32	122	1	2	66.97%	68
7180	23rd St E	SKG7-87	121	1	2	66.97%	68
6461	Ave M S	SKE9-113	135	1	2	66.97%	68
8584	Ave U S	SKD8-56	236	1	2	66.97%	68
5541	5th St E	SKG10-60	188	1	2	66.97%	68
16771	Neatby Cres	SKAA8-30	273	1	2	66.97%	68
2682	Epp Crt	SKP5-21	81	1	2	66.97%	68
11521	David Knight Lane	SKK1-63	276	1	2	66.97%	68
16999	Allegretto Cres	SKJ1-10	410	1	2	66.97%	68
11730	Churchill Dr	SKK3-11	367	1	2	66.97%	68
10514	Duchess St	SKH6-119	105	1	2	66.97%	68
2639	Rogers Crt	SKP6-16	115	1	2	66.97%	68
2578	Brunst Cres	SKO6-24	500	1	2	66.97%	68
2569	Rogers Rd	SKO6-3	320	1	2	66.97%	68
3073	Waterloo Cres	SKO8-13	346	1	2	66.97%	68
3728	Christopher Rd	SKM12-31	203	1	2	66.97%	68
3887	Swan Lane	SKO12-53	234	1	2	66.97%	68
10046	Ave Y N	SKC5-7	166	1	2	66.97%	68
16912	Crean Cres	SKM12-60	81	1	2	66.97%	68
3296	Sullivan St	SKM9-57	152	1	2	66.97%	68
5411	Ewart Ave	SKJ10-10	172	1	2	66.97%	68
3593	Willoughby Cres	SKN10-32	487	1	2	66.97%	68
5554	4th St E	SKH10-82	189	1	2	66.97%	68
10358	Richmond Cres	SKJ4-19	90	1	2	66.97%	68
4091	Sommerfeld Ave	SKK10-78	183	1	2	66.97%	68
4124	McCool Ave	SKK10-35	183	1	2	66.97%	68
9594	Meighen Cres	SKA6-14	264	1	2	66.97%	68
7362	Bedford Rd	SKF7-155	117	1	2	66.97%	68
11397	Chomyn Cres	SKK0-12	317	1	2	66.97%	68
3009	Brock Cres	SKP9-34	376	1	2	66.97%	68
3129	Champlin Cres	SKO9-24	446	1	2	66.97%	68
8501	Ave V S	SKD8-42	173	1	2	66.97%	68
10931	Saskatchewan Ave	SKG4-82	133	1	2	66.97%	68
11889	Cleveland Ave	SKH1-16	212	1	2	66.97%	68
10686	Ave F N	SKF5-79	172	1	3	66.00%	125
2166	Birch Cres	SKN5-21	206	1	3	66.00%	125
17772	Carr Lane	SKO2-1	260	1	3	66.00%	125
5706	1st St E	SKG10-45	183	1	3	66.00%	125
9805	Lloyd Cres	SKA7-51	457	1	3	66.00%	125
8755	Bader Cres	SKB10-13	679	1	3	66.00%	125
10888	2nd Ave N	SKG5-62	172	1	3	66.00%	125
10798	Ave D N	SKF5-60	172	1	3	66.00%	125
8845	Elevator Rd	SKA10-16	127	1	3	66.00%	125
9622	Carter Cres	SKAA6-64	234	1	3	66.00%	125
6584	21st St W	SKD8-47	134	1	3	66.00%	125
5536	3rd St E	SKH10-93	187	1	3	66.00%	125
5186	Hilliard St E	SKH11-47	186	1	3	66.00%	125
8866	Caen St	SKA10-14	109	1	3	66.00%	125
17033	Mallin Cres	SKL01-2	618	1	3	66.00%	125
11412	Verbeke Rd	SKK0-11	167	1	3	66.00%	125

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
14622	Sturgeon Dr	SKK3-5	240	1	3	66.00%	125
11746	Coppermine Cres	SKJ2-19	89	1	3	66.00%	125
2643	Forsyth Cres	SKP6-44	98	1	3	66.00%	125
2551	Armstrong Way	SKO7-1	245	1	3	66.00%	125
2257	110th St W	SKM6-32	198	1	3	66.00%	125
3260	Spinks Dr	SKM9-55	109	1	3	66.00%	125
3230	Ramsay Crt	SKM9-48	220	1	3	66.00%	125
2443	Packham Pl	SKN7-33	95	1	3	66.00%	125
3844	Whitewood Crt	SKN12-52	111	1	3	66.00%	125
9400	Moore Pl	SKC6-32	84	1	3	66.00%	125
2446	Central Pl	SKN7-21	85	1	3	66.00%	125
11040	Robin Cres	SKE4-12	196	1	3	66.00%	125
10967	39th St W	SKF4-1	103	1	3	66.00%	125
10093	Nicholson Pl	SKD5-59	86	1	3	66.00%	125
10330	1st Ave N	SKG3-13	119	1	3	66.00%	125
4387	Woodward Ave	SKK12-27	230	1	3	66.00%	125
4414	Eastview	SKL13-26	136	1	3	66.00%	125
4490	MacLean Cres	SKJ12-56	366	1	3	66.00%	125
4109	Park Ave	SKK10-57	150	1	3	66.00%	125
9560	Dominion Cres	SKA6-41	365	1	3	66.00%	125
7320	Jamieson St	SKF7-2	107	1	3	66.00%	125
11487	JJ Thiessen Cres	SKL1-13	216	1	3	66.00%	125
17308	Beckett Green	SKO7-24	274	1	3	66.00%	125
2761	Osler St	SKJ8-90	172	1	4	65.02%	164
10069	Cole Ave	SKD5-23	270	1	4	65.02%	164
14388	10th Ave N	SKH6-3	172	1	4	65.02%	164
17276	Briarvale Bay	SKP11-10	87	1	4	65.02%	164
17172	Ave X S	SKC9-27	278	1	4	65.02%	164
9659	St Laurent Cres	SKA6-54	363	1	4	65.02%	164
2769	Osler St	SKJ8-101	172	1	4	65.02%	164
2828	University Dr	SKH8-50	179	1	4	65.02%	164
4256	Argyle Ave	SKL10-66	102	1	4	65.02%	164
11027	45th St E	SKG3-15	293	1	4	65.02%	164
7129	26th St E	SKG7-34	117	1	4	65.02%	164
6789	21st St W	SKF8-24	112	1	4	65.02%	164
5060	St George Ave	SKF11-24	244	1	4	65.02%	164
9806	Mowat Cres	SKA7-11	287	1	4	65.02%	164
10119	Davidson Cres	SKD5-74	274	1	4	65.02%	164
3007	Arnason Cres	SKP9-22	453	1	4	65.02%	164
3071	Waterloo Cres	SKO8-31	541	1	4	65.02%	164
3149	Acadia Crt	SKN8-34	299	1	4	65.02%	164
16905	Delaronde Cres	SKN13-15	205	1	4	65.02%	164
9987	Selkirk Cres	SKC5-36	714	1	4	65.02%	164
4166	Emerson Ave	SKL10-38	185	1	4	65.02%	164
9891	Hunt Rd	SKA5-78	251	1	4	65.02%	164
2412	Egbert Ave	SKM7-26	201	1	4	65.02%	164
14621	Carleton Dr	SKM8-15	326	1	4	65.02%	164
3877	Nesslin Cres	SKO12-45	88	1	4	65.02%	164
2286	112th St W	SKM6-35	172	1	4	65.02%	164
10389	6th Ave N	SKH5-40	233	1	4	65.02%	164
17481	Hinitt Pl	SKQ6-13	154	1	4	65.02%	164
3076	Laval Cres	SKO8-18	169	1	4	65.02%	164
812788	Cartwright Terr	SKH14-2	50	1	4	65.02%	164
813947	University Dr	SKH9-68	158	1	4	65.02%	164
6479	Weldon Ave	SKE9-104	172	1	5	64.05%	195
4337	Cantlon Cres	SKK11-12	425	1	5	64.05%	195
17499	Fairbrother Cres	SKN4-34	87	1	5	64.05%	195
17174	St Henry Ave	SKF11-33	330	1	5	64.05%	195
9721	Pope Cres	SKAA7-12	319	1	5	64.05%	195
7690	Ave J N	SKE6-57	187	1	5	64.05%	195
2835	Temperance St	SKH8-30	142	1	5	64.05%	195
4680	Cairns Ave	SKJ11-21	229	1	5	64.05%	195
11047	Cardinal Cres	SKE4-10	342	1	5	64.05%	195
6594	Ave O S	SKE8-53	175	1	5	64.05%	195
8610	Witney Ave S	SKC8-7	235	1	5	64.05%	195
8757	Mountbatten St	SKB10-28	140	1	5	64.05%	195
7131	26th St E	SKG7-107	104	1	5	64.05%	195
5261	William Ave	SKH11-20	191	1	5	64.05%	195
17546	Empress Ave	SKJ5-41	234	1	5	64.05%	195
3037	Guelph Cres	SKP9-10	331	1	5	64.05%	195

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2255	112th St W	SKM6-34	206	1	5	64.05%	195
5348	3rd St E	SKH10-12	189	1	5	64.05%	195
3204	Harrington St	SKN9-81	98	1	5	64.05%	195
10871	1st Ave N	SKG5-44	172	1	5	64.05%	195
18580	Jessop Ave	SKN7-8	317	1	5	64.05%	195
5793	14th St E	SKJ9-112	188	1	5	64.05%	195
11957	50th St E	SKH2-12	304	1	5	64.05%	195
16823	McCully Cres	SKAA6-16	445	1	5	64.05%	195
2889	McMaster Cres	SKO8-24	459	1	5	64.05%	195
9226	Rusholme Rd	SKD7-71	111	1	6	63.07%	220
6603	Ave J S	SKE8-10	174	1	6	63.07%	220
5106	Ash St E	SKG11-70	183	1	6	63.07%	220
7688	Ave L N	SKE6-22	187	1	6	63.07%	220
5836	10th St E	SKJ9-111	172	1	6	63.07%	220
2776	Aird St	SKJ8-99	172	1	6	63.07%	220
11074	Haskamp St	SKF3-46	141	1	6	63.07%	220
7047	1st Ave N	SKG6-28	172	1	6	63.07%	220
17522	Pezer Cres	SKN3-24	267	1	6	63.07%	220
3689	Heritage Way	SKO11-14	161	1	6	63.07%	220
3790	Delaronde Rd	SKM12-35	289	1	6	63.07%	220
17736	McCann Way	SKB5-35	235	1	6	63.07%	220
11013	43rd St E	SKG3-7	293	1	6	63.07%	220
7024	5th Ave N	SKH6-43	134	1	6	63.07%	220
7029	5th Ave N	SKH6-45	179	1	6	63.07%	220
3327	Bateman Cres	SKL9-32	522	1	6	63.07%	220
7365	Walmer Rd	SKF7-53	124	1	6	63.07%	220
17019	Candle Cres	SKL1-1	569	1	6	63.07%	220
5902	11th St E	SKG9-20	189	1	7	62.09%	238
6547	Ave S S	SKD9-44	166	1	7	62.09%	238
17564	Blackburn Cres	SKP11-23	228	1	7	62.09%	238
10773	Ave B N	SKF5-71	172	1	7	62.09%	238
8758	Dieppe St	SKB10-5	482	1	7	62.09%	238
7689	Ave K N	SKE6-33	187	1	7	62.09%	238
14301	St Lawrence Cres	SKJ3-40	95	1	7	62.09%	238
10305	45th St E	SKH3-13	310	1	7	62.09%	238
3213	Harrington St	SKN9-13	248	1	7	62.09%	238
3442	Sparling Cres	SKM10-4	535	1	7	62.09%	238
6665	Ave L S	SKE8-82	171	1	7	62.09%	238
3833	Wollaston Cres	SKN13-11	164	1	7	62.09%	238
3407	Phillips Cres	SKL10-34	464	1	7	62.09%	238
7226	Pacific Ave	SKG7-71	144	1	7	62.09%	238
5810	13th St E	SKJ9-90	172	1	8	61.11%	252
17139	Ave M S	SKE8-24	172	1	8	61.11%	252
6636	Ave K S	SKE8-30	167	1	8	61.11%	252
7785	Ave B N	SKF6-5	197	1	8	61.11%	252
11016	44th St E	SKG3-29	329	1	8	61.11%	252
10860	2nd Ave N	SKG5-2	192	1	8	61.11%	252
5892	12th St E	SKH9-65	192	1	8	61.11%	252
10775	Ave G N	SKF5-49	172	1	8	61.11%	252
4096	Morgan Ave	SKK10-30	183	1	8	61.11%	252
6780	Ave F S	SKF8-6	170	1	8	61.11%	252
6750	Ave C S	SKF8-67	175	1	8	61.11%	252
8639	Vancouver Ave S	SKC8-76	235	1	9	60.13%	263
10870	2nd Ave N	SKG5-4	172	1	9	60.13%	263
5607	7th St E	SKH10-56	188	1	9	60.13%	263
7242	Wall St	SKG7-91	244	1	9	60.13%	263
11868	57th St E	SKH0-1	766	1	9	60.13%	263
2773	Temperance St	SKJ8-65	172	1	10	59.15%	268
5302	6th St E	SKJ10-60	175	1	10	59.15%	268
11046	Cardinal Cres	SKE4-8	329	1	10	59.15%	268
7121	6th Ave N	SKH7-8	183	1	10	59.15%	268
10681	Ave D N	SKF5-85	172	1	11	58.18%	272
10304	45th St E	SKH3-1	507	1	11	58.18%	272
7218	29th St E	SKG6-35	329	1	11	58.18%	272
10723	Ave B N	SKF6-7	216	1	12	57.21%	275
10585	Ave K N	SKE6-17	223	1	12	57.21%	275
7174	5th Ave N	SKH7-32	183	1	12	57.21%	275
13285	Ave G N	SKF7-105	177	1	12	57.21%	275
5878	Main St	SKH9-54	189	1	13	56.24%	279
10637	Ave C N	SKF6-64	215	1	13	56.24%	279

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6410	21st St E	SKG8-33	121	1	14	55.27%	281
810821	Rutherford Cres	SKM5-44	128	1	16	53.36%	282
11634	Tobin Pl	SKL2-32	67	0	1	48.52%	283
17386	Chotem Terr	SKP7-12	107	0	1	48.52%	283
2949	Acadia Pl	SKN8-31	104	0	1	48.52%	283
4575	Cairns Ave	SKJ12-9	163	0	1	48.52%	283
9209	23rd St W	SKD7-52	111	0	1	48.52%	283
9210	23rd St W	SKD7-105	111	0	1	48.52%	283
9214	Ave V N	SKD7-29	175	0	1	48.52%	283
6586	Ave R S	SKD8-15	172	0	1	48.52%	283
7572	Ave Q N	SKD7-5	174	0	1	48.52%	283
7574	Bedford Rd	SKD7-84	132	0	1	48.52%	283
7577	23rd St W	SKD7-74	132	0	1	48.52%	283
8614	18th St W	SKD9-33	111	0	1	48.52%	283
6457	Ave L S	SKE9-112	172	0	1	48.52%	283
6337	12th St W	SKE9-135	100	0	1	48.52%	283
6206	Ave N S	SKE9-100	142	0	1	48.52%	283
6246	Ave O S	SKE10-23	215	0	1	48.52%	283
6293	Dudley St	SKE10-40	104	0	1	48.52%	283
6234	Ave L S	SKE10-30	216	0	1	48.52%	283
6468	Weldon Ave	SKE9-131	134	0	1	48.52%	283
6254	Dudley St	SKE10-52	104	0	1	48.52%	283
6345	12th St W	SKE9-165	100	0	1	48.52%	283
6501	13th St W	SKE9-139	100	0	1	48.52%	283
6683	19th St W	SKE8-58	103	0	1	48.52%	283
6425	Ave M S	SKE9-39	172	0	1	48.52%	283
6456	16th St W	SKE9-88	102	0	1	48.52%	283
17512	Pezer Cove	SKN3-20	206	0	1	48.52%	283
16988	Coben Cres	SKN4-17	345	0	1	48.52%	283
9299	Ave Y N	SKC7-71	213	0	1	48.52%	283
5663	McPherson Ave	SKG10-37	96	0	1	48.52%	283
6300	Ave P S	SKE10-25	210	0	1	48.52%	283
7601	Rusholme Rd	SKE7-53	142	0	1	48.52%	283
7469	Bedford Rd	SKE7-71	89	0	1	48.52%	283
14310	Ave I S	SKE8-62	147	0	1	48.52%	283
14311	Ave J S	SKE8-72	167	0	1	48.52%	283
7452	23rd St W	SKE7-93	100	0	1	48.52%	283
7454	23rd St W	SKE7-67	100	0	1	48.52%	283
4974	Ruth St W	SKF11-36	226	0	1	48.52%	283
9635	Whelan Lane	SKAA6-59	84	0	1	48.52%	283
8941	Streb Way	SKAA8-21	228	0	1	48.52%	283
8883	Needham Way	SKAA8-16	218	0	1	48.52%	283
11507	O'Brien Crt	SKL1-54	48	0	1	48.52%	283
7438	Ave I N	SKE7-4	173	0	1	48.52%	283
6060	11th St E	SKG9-88	50	0	1	48.52%	283
7633	Ave R N	SKD6-42	172	0	1	48.52%	283
7622	Ave S N	SKD6-21	181	0	1	48.52%	283
7480	Ave N N	SKE7-130	112	0	1	48.52%	283
7600	27th St W	SKE7-127	94	0	1	48.52%	283
7529	Ave I N	SKE6-102	71	0	1	48.52%	283
7708	30th St W	SKE6-92	102	0	1	48.52%	283
6431	16th St W	SKF9-33	105	0	1	48.52%	283
6670	18th St W	SKE8-73	100	0	1	48.52%	283
6690	19th St W	SKE8-85	100	0	1	48.52%	283
2190	Delayen Cres	SKN5-55	329	0	1	48.52%	283
2195	Delayen Pl	SKN5-92	79	0	1	48.52%	283
2134	Vickies Pl	SKN5-22	121	0	1	48.52%	283
2142	116th St E	SKN5-87	201	0	1	48.52%	283
2162	Spruce Dr	SKN5-16	85	0	1	48.52%	283
15155	Laycoe Cres	SKN4-26	453	0	1	48.52%	283
11547	AE Adams Way	SKL1-51	269	0	1	48.52%	283
11550	AE Adams Cres	SKM1-5	442	0	1	48.52%	283
8934	Skuce Pl	SKBB9-10	55	0	1	48.52%	283
17200	Brookhurst Cres	SKP11-18	537	0	1	48.52%	283
17201	Lashyn Cove	SKQ7-12	96	0	1	48.52%	283
17467	Guenther Cres	SKQ7-16	270	0	1	48.52%	283
17472	Budz Cres	SKQ7-11	547	0	1	48.52%	283
17488	Budz Green	SKQ6-17	201	0	1	48.52%	283
17768	Carr Cres	SKO2-2	408	0	1	48.52%	283
6283	Schuyler St	SKE10-72	104	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6256	Schuyler St	SKE10-70	77	0	1	48.52%	283
6278	Schuyler St	SKE10-69	104	0	1	48.52%	283
2157	Spruce Pl	SKN5-88	65	0	1	48.52%	283
2096	Haslam Way	SKN4-37	212	0	1	48.52%	283
5705	2nd St E	SKG10-48	184	0	1	48.52%	283
5143	Hilliard St E	SKG11-61	182	0	1	48.52%	283
4969	St Andrews Ave	SKF11-35	187	0	1	48.52%	283
4938	Vernon Ave	SKG12-30	222	0	1	48.52%	283
5046	Hilliard St W	SKF11-69	98	0	1	48.52%	283
5726	Cov Ave	SKF10-35	194	0	1	48.52%	283
5174	Isabella St E	SKG11-51	182	0	1	48.52%	283
5688	4th St W	SKF10-48	105	0	1	48.52%	283
5112	Adelaide St E	SKG11-95	189	0	1	48.52%	283
5129	Willow St E	SKG11-39	189	0	1	48.52%	283
4948	Kelvin Ave	SKG12-37	161	0	1	48.52%	283
5117	Adelaide St E	SKG11-59	189	0	1	48.52%	283
5137	McPherson Ave	SKG11-108	189	0	1	48.52%	283
5111	Willow St E	SKG11-8	188	0	1	48.52%	283
5603	1st St E	SKG10-65	188	0	1	48.52%	283
5539	5th St E	SKG10-68	189	0	1	48.52%	283
5542	Melrose Ave	SKG10-134	96	0	1	48.52%	283
5588	1st St E	SKG10-106	188	0	1	48.52%	283
5535	3rd St E	SKG10-16	188	0	1	48.52%	283
6530	17th St W	SKF9-53	56	0	1	48.52%	283
6436	15th St W	SKF9-32	102	0	1	48.52%	283
8724	Ave U S	SKD10-12	172	0	1	48.52%	283
6267	Ave Q S	SKD10-20	172	0	1	48.52%	283
6325	Ave R S	SKD9-58	186	0	1	48.52%	283
8632	Vancouver Ave S	SKC8-50	235	0	1	48.52%	283
8635	Ottawa Ave S	SKC8-30	266	0	1	48.52%	283
9456	Malta Cres	SKC6-42	237	0	1	48.52%	283
9277	23rd St W	SKC7-11	95	0	1	48.52%	283
8540	21st St W	SKC8-33	102	0	1	48.52%	283
8544	Ave X S	SKC8-58	175	0	1	48.52%	283
9249	Ave X N	SKC7-16	175	0	1	48.52%	283
9499	Macklem Dr	SKB6-48	95	0	1	48.52%	283
9438	Marr Ave	SKB6-78	241	0	1	48.52%	283
9014	Hull Crt	SKB8-12	71	0	1	48.52%	283
9860	Dickey Cres	SKAA7-36	94	0	1	48.52%	283
9735	Devonshire Cres	SKAA7-28	76	0	1	48.52%	283
9736	Devonshire Way	SKAA7-17	142	0	1	48.52%	283
8877	Sherry Crt	SKAA9-29	56	0	1	48.52%	283
9821	McDougall Cres	SKA7-40	423	0	1	48.52%	283
9693	Smallwood Cres	SKA7-35	91	0	1	48.52%	283
9678	Douglas Cres	SKA6-27	97	0	1	48.52%	283
9669	Douglas Cres	SKA6-6	93	0	1	48.52%	283
8756	Ortona St	SKB10-14	437	0	1	48.52%	283
9653	Fisher Cres	SKA6-47	317	0	1	48.52%	283
9751	Vanier Cres	SKAA7-9	91	0	1	48.52%	283
9586	Meighen Cres	SKAA6-30	92	0	1	48.52%	283
9876	Tache Cres	SKA7-12	178	0	1	48.52%	283
8988	Diggle Pl	SKA9-8	106	0	1	48.52%	283
9692	Smallwood Cres	SKB7-42	113	0	1	48.52%	283
8831	Simonds Ave	SKA11-3	193	0	1	48.52%	283
8858	Haida Ave	SKA10-33	95	0	1	48.52%	283
8835	Dieppe St	SKA10-10	412	0	1	48.52%	283
8818	Haida Ave	SKA10-20	158	0	1	48.52%	283
8819	Haida Ave	SKA10-12	71	0	1	48.52%	283
8793	Crerar Dr	SKB10-36	142	0	1	48.52%	283
8924	Parr Pl	SKBB9-25	36	0	1	48.52%	283
8917	Caldwell Crt	SKBB9-21	27	0	1	48.52%	283
5949	Lansdowne Ave	SKH9-105	112	0	1	48.52%	283
5863	Albert Ave	SKH9-94	112	0	1	48.52%	283
2859	15th St E	SKH8-55	139	0	1	48.52%	283
2852	Albert Ave	SKH8-48	147	0	1	48.52%	283
2855	Colony St	SKH8-33	138	0	1	48.52%	283
2857	Albert Ave	SKH8-53	112	0	1	48.52%	283
5860	9th St E	SKJ9-108	172	0	1	48.52%	283
5327	7th St E	SKJ10-83	141	0	1	48.52%	283
5770	9th St E	SKJ9-93	138	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5978	Lansdowne Ave	SKH9-83	117	0	1	48.52%	283
5981	Lansdowne Ave	SKH9-125	117	0	1	48.52%	283
5766	11th St E	SKH9-104	138	0	1	48.52%	283
5865	Albert Ave	SKH9-91	112	0	1	48.52%	283
5951	13th St E	SKH9-101	89	0	1	48.52%	283
5639	7th St E	SKJ10-19	189	0	1	48.52%	283
5971	11th St E	SKH9-43	189	0	1	48.52%	283
4340	Blain Ave	SKK12-29	92	0	1	48.52%	283
5864	Albert Ave	SKH9-81	112	0	1	48.52%	283
3388	Tucker Cres	SKL10-40	186	0	1	48.52%	283
4249	Tucker Cres	SKL10-68	260	0	1	48.52%	283
4254	Arnold St	SKL10-69	166	0	1	48.52%	283
4262	Salisbury Dr	SKL10-70	99	0	1	48.52%	283
4277	Early Dr	SKL10-36	160	0	1	48.52%	283
4429	Eastview	SKL12-26	104	0	1	48.52%	283
3551	Easthill	SKM12-24	297	0	1	48.52%	283
3534	Eastview	SKL13-32	98	0	1	48.52%	283
4319	Murphy Cres	SKK11-65	638	0	1	48.52%	283
4326	Paul Cres	SKK12-14	297	0	1	48.52%	283
4466	Deborah Cres	SKK13-8	343	0	1	48.52%	283
4424	Eastview	SKL13-4	252	0	1	48.52%	283
3471	East Centre	SKL12-19	345	0	1	48.52%	283
4580	Ewart Ave	SKJ12-59	161	0	1	48.52%	283
4666	Hilliard St E	SKK11-56	95	0	1	48.52%	283
4674	Isabella St E	SKJ11-103	101	0	1	48.52%	283
4783	Hopkins St	SKH12-28	193	0	1	48.52%	283
4519	Glasgow St	SKJ12-60	123	0	1	48.52%	283
4762	Cascade St	SKH12-16	164	0	1	48.52%	283
4514	Ferguson Ave	SKJ12-33	215	0	1	48.52%	283
5360	Albert Ave	SKH10-108	102	0	1	48.52%	283
5338	5th St E	SKH10-15	189	0	1	48.52%	283
5346	Albert Ave	SKH10-114	191	0	1	48.52%	283
4657	McKinnon Ave S	SKJ11-44	185	0	1	48.52%	283
4576	Haultain Ave	SKJ12-74	161	0	1	48.52%	283
5263	Hilliard St E	SKH11-98	97	0	1	48.52%	283
5220	York Ave	SKH11-104	191	0	1	48.52%	283
5269	William Ave	SKH11-55	109	0	1	48.52%	283
5242	Isabella St E	SKH11-74	92	0	1	48.52%	283
5244	Hanover Ave	SKH11-71	109	0	1	48.52%	283
5281	Dufferin Ave	SKH11-18	120	0	1	48.52%	283
4488	Calder Ave	SKJ13-15	400	0	1	48.52%	283
4555	Munroe Ave S	SKJ12-55	286	0	1	48.52%	283
4460	Cumberland Ave S	SKK13-5	298	0	1	48.52%	283
4527	McLorg St	SKJ12-61	202	0	1	48.52%	283
5221	York Ave	SKH11-43	185	0	1	48.52%	283
5550	Dufferin Ave	SKH10-124	96	0	1	48.52%	283
4581	Haultain Ave	SKJ12-30	161	0	1	48.52%	283
4759	Lansdowne Ave	SKH12-39	161	0	1	48.52%	283
10329	1st Ave N	SKG3-26	239	0	1	48.52%	283
10325	1st Ave N	SKG3-17	120	0	1	48.52%	283
11805	Apex St	SKF01-9	391	0	1	48.52%	283
2466	Cruise St	SKN6-69	142	0	1	48.52%	283
10772	38th St W	SKF4-29	103	0	1	48.52%	283
10649	32nd St W	SKF6-81	104	0	1	48.52%	283
14324	36th St E	SKG5-67	146	0	1	48.52%	283
10895	38th St E	SKG4-22	147	0	1	48.52%	283
10917	39th St E	SKG4-39	146	0	1	48.52%	283
18637	39th St E	SKG4-69	190	0	1	48.52%	283
10813	38th St W	SKF4-63	101	0	1	48.52%	283
10824	37th St W	SKF5-11	101	0	1	48.52%	283
10846	Ontario Ave	SKG5-46	345	0	1	48.52%	283
10717	32nd St W	SKE6-101	102	0	1	48.52%	283
10611	Ave J N	SKE5-30	172	0	1	48.52%	283
11039	Robin Cres	SKE4-7	171	0	1	48.52%	283
10620	Faulkner Cres	SKE6-47	181	0	1	48.52%	283
10600	Valens Dr	SKE5-38	101	0	1	48.52%	283
4866	Cascade St	SKG12-19	185	0	1	48.52%	283
9260	Rusholme Rd	SKC7-76	86	0	1	48.52%	283
9737	Devonshire Cres	SKAA7-11	239	0	1	48.52%	283
8823	McNaughton Ave	SKAA10-2	312	0	1	48.52%	283



Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7219	King St	SKG6-44	93	0	1	48.52%	283
7033	Princess St	SKG6-10	151	0	1	48.52%	283
16844	Hunt Rd	SKA5-58	257	0	1	48.52%	283
16840	Stacey Cres	SKA5-16	493	0	1	48.52%	283
9920	Stacey Crt	SKA5-47	73	0	1	48.52%	283
9537	Galt Crt	SKB6-32	121	0	1	48.52%	283
9493	Macklem Dr	SKB6-11	361	0	1	48.52%	283
9589	Meighen Cres	SKAA6-37	92	0	1	48.52%	283
9547	Byng Ave	SKA6-28	189	0	1	48.52%	283
7235	Wall St	SKG7-16	65	0	1	48.52%	283
7266	Ave C N	SKF7-28	88	0	1	48.52%	283
7288	24th St W	SKF7-175	112	0	1	48.52%	283
7384	23rd St W	SKF7-63	104	0	1	48.52%	283
7388	Ave G N	SKF7-136	139	0	1	48.52%	283
7390	23rd St W	SKF7-102	104	0	1	48.52%	283
7680	30th St W	SKF6-90	126	0	1	48.52%	283
7672	31st St W	SKF6-104	106	0	1	48.52%	283
7682	Ave F N	SKF6-27	52	0	1	48.52%	283
7717	Ave F N	SKF6-30	174	0	1	48.52%	283
7260	Ave C N	SKF7-131	88	0	1	48.52%	283
7765	Ave C N	SKF7-165	105	0	1	48.52%	283
7284	Ave D N	SKF7-109	139	0	1	48.52%	283
7291	Ave D N	SKF7-38	173	0	1	48.52%	283
7298	23rd St W	SKF7-106	107	0	1	48.52%	283
7353	Ave G N	SKF7-148	140	0	1	48.52%	283
5929	Eastlake Ave	SKG9-83	119	0	1	48.52%	283
6621	21st St W	SKE8-56	101	0	1	48.52%	283
9644	Fisher Cres	SKAA6-1	257	0	1	48.52%	283
8752	Dudley St	SKC10-22	251	0	1	48.52%	283
4228	Morgan Ave	SKK10-77	165	0	1	48.52%	283
4134	Grosvenor Ave	SKK10-63	150	0	1	48.52%	283
11538	Ball Way	SKL0-35	242	0	1	48.52%	283
11539	Ball Cres	SKL0-29	174	0	1	48.52%	283
17096	AE Adams Cres	SKL1-49	294	0	1	48.52%	283
11625	Wathaman Terr	SKL2-13	91	0	1	48.52%	283
11626	Wathaman Crt	SKL2-22	91	0	1	48.52%	283
17024	Tobin Cres	SKL2-21	291	0	1	48.52%	283
5618	Eastlake Ave	SKG10-89	103	0	1	48.52%	283
5917	Eastlake Ave	SKG9-100	117	0	1	48.52%	283
17726	12th St E	SKG9-77	117	0	1	48.52%	283
7745	Ave K N	SKE6-87	164	0	1	48.52%	283
6031	Melrose Ave	SKG9-30	120	0	1	48.52%	283
5658	McPherson Ave	SKG10-108	111	0	1	48.52%	283
6025	Melrose Ave	SKG9-95	117	0	1	48.52%	283
14558	8th St W	SKF9-6	107	0	1	48.52%	283
7461	23rd St W	SKE7-46	90	0	1	48.52%	283
7502	Ave N N	SKE7-90	175	0	1	48.52%	283
6692	Ave I S	SKE8-6	195	0	1	48.52%	283
6497	Ave L S	SKE9-149	136	0	1	48.52%	283
6523	17th St W	SKE9-124	102	0	1	48.52%	283
6562	19th St W	SKE8-36	131	0	1	48.52%	283
9334	Ave V N	SKD6-29	171	0	1	48.52%	283
9343	Ave V N	SKD6-10	181	0	1	48.52%	283
9333	Ave U N	SKD6-34	171	0	1	48.52%	283
9341	Ave T N	SKD6-13	181	0	1	48.52%	283
7644	Ave Q N	SKD7-95	210	0	1	48.52%	283
7425	Ave I N	SKE7-6	153	0	1	48.52%	283
6613	21st St W	SKE8-69	104	0	1	48.52%	283
6638	21st St W	SKE8-95	129	0	1	48.52%	283
8525	Ave U N	SKD7-67	105	0	1	48.52%	283
9213	Ave U N	SKD7-76	175	0	1	48.52%	283
7561	Ave S N	SKD7-54	175	0	1	48.52%	283
4940	McPherson Ave	SKG12-23	161	0	1	48.52%	283
8714	Ave X S	SKD10-25	172	0	1	48.52%	283
5606	Melrose Ave	SKG10-133	104	0	1	48.52%	283
6698	19th St W	SKF8-71	108	0	1	48.52%	283
7691	31st St W	SKF6-65	108	0	1	48.52%	283
5121	Elm St E	SKG11-73	189	0	1	48.52%	283
5104	McPherson Ave	SKG11-110	93	0	1	48.52%	283
9281	Ottawa Ave N	SKC7-45	174	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9267	Ottawa Ave N	SKC7-75	185	0	1	48.52%	283
8557	Witney Ave N	SKC7-43	102	0	1	48.52%	283
8546	Ave Y S	SKC8-63	175	0	1	48.52%	283
8527	Ave X S	SKC8-68	174	0	1	48.52%	283
9250	23rd St W	SKC7-87	102	0	1	48.52%	283
9252	Ave Y N	SKC7-35	175	0	1	48.52%	283
9685	Smallwood Cres	SKB7-27	238	0	1	48.52%	283
5108	Adelaide St E	SKG11-75	189	0	1	48.52%	283
5109	Elm St E	SKG11-116	189	0	1	48.52%	283
5157	Isabella St E	SKG11-11	189	0	1	48.52%	283
5166	Maple St E	SKG11-23	189	0	1	48.52%	283
5006	Hilliard St W	SKF11-62	98	0	1	48.52%	283
5035	Adelaide St W	SKF11-19	50	0	1	48.52%	283
4791	Cascade St	SKH12-31	97	0	1	48.52%	283
9271	Rusholme Rd	SKC7-48	176	0	1	48.52%	283
9345	Ave X N	SKC6-1	275	0	1	48.52%	283
6299	Ave O S	SKE10-36	210	0	1	48.52%	283
5538	Melrose Ave	SKG10-117	96	0	1	48.52%	283
8675	Appleby Dr	SKC9-36	81	0	1	48.52%	283
8685	Wardlow Rd	SKC9-24	93	0	1	48.52%	283
9065	Camponi Pl	SKB8-25	405	0	1	48.52%	283
8759	Caen St	SKB10-4	440	0	1	48.52%	283
8980	Henigman Pl	SKB9-15	154	0	1	48.52%	283
9017	Hull Cres	SKB8-15	245	0	1	48.52%	283
9741	Devonshire Cres	SKAA7-45	304	0	1	48.52%	283
9632	Whelan Way	SKAA6-52	139	0	1	48.52%	283
9765	Johnson Cres	SKAA7-39	94	0	1	48.52%	283
9674	Douglas Cres	SKA6-46	346	0	1	48.52%	283
9847	Michener Way	SKAA7-31	171	0	1	48.52%	283
9843	Michener Crt	SKAA7-52	37	0	1	48.52%	283
8936	Fairburn Crt	SKAA8-33	60	0	1	48.52%	283
16773	Streb Cres	SKAA8-22	345	0	1	48.52%	283
8993	Priel Cres	SKA9-12	167	0	1	48.52%	283
9002	Barber Cres	SKA9-36	175	0	1	48.52%	283
9603	Shea Cres	SKAA6-41	226	0	1	48.52%	283
18619	Power Rd	SKD12-4	1516	0	1	48.52%	283
17744	Le May Cres	SKN3-34	316	0	1	48.52%	283
2179	Webster St	SKO5-21	287	0	1	48.52%	283
2684	Epp Pl	SKP5-25	91	0	1	48.52%	283
7665	Ave E N	SKF6-26	138	0	1	48.52%	283
4193	3rd St E	SKL10-67	197	0	1	48.52%	283
4380	East Place	SKL12-70	94	0	1	48.52%	283
4359	East Place	SKL12-25	199	0	1	48.52%	283
16961	Mulcaster Cres	SKP6-25	112	0	1	48.52%	283
2073	Scissons Terr	SKN4-44	65	0	1	48.52%	283
17517	Pezer Cres	SKN3-15	236	0	1	48.52%	283
2241	Rayner Ave	SKM5-22	91	0	1	48.52%	283
16980	Delayen Cres	SKN5-69	242	0	1	48.52%	283
15160	Laycoe Cres	SKN4-39	100	0	1	48.52%	283
2469	Cruise St	SKN6-37	142	0	1	48.52%	283
2174	Birch Cres	SKN5-46	226	0	1	48.52%	283
2163	Spruce Dr	SKN5-28	104	0	1	48.52%	283
11338	Spencer Cres	SKJ0-29	186	0	1	48.52%	283
17040	Broadbent Ave	SKL0-4	349	0	1	48.52%	283
11385	Perreault Way	SKL0-12	260	0	1	48.52%	283
17080	Kindrachuk Cres	SKK0-23	328	0	1	48.52%	283
11474	David Knight Cres	SKK1-45	171	0	1	48.52%	283
11482	Stechishin Way	SKK1-18	236	0	1	48.52%	283
11523	David Knight Cres	SKK1-62	91	0	1	48.52%	283
11525	Charlebois Cres	SKK1-29	128	0	1	48.52%	283
17116	Charlebois Cres	SKK1-38	404	0	1	48.52%	283
11409	Verbeke Crt	SKK0-42	148	0	1	48.52%	283
11423	Wakabayashi Cres	SKK0-38	89	0	1	48.52%	283
11506	O'Brien Cres	SKL1-43	121	0	1	48.52%	283
11511	O'Brien Cres	SKL1-17	299	0	1	48.52%	283
11702	Cree Cres	SKJ2-24	201	0	1	48.52%	283
11873	Wells Ave	SKH0-20	254	0	1	48.52%	283
11882	56th St E	SKH0-5	296	0	1	48.52%	283
10214	Sturgeon Dr	SKK3-37	128	0	1	48.52%	283
3256	Carleton Dr	SKM8-2	98	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3252	Spinks Dr	SKM9-52	187	0	1	48.52%	283
4737	Lansdowne Ave	SKH12-48	161	0	1	48.52%	283
11447	Nordstrum Rd	SKJ1-24	252	0	1	48.52%	283
17045	Sebestyen Cres	SKJ1-36	345	0	1	48.52%	283
11429	Peberdy Cres	SKJ0-21	170	0	1	48.52%	283
11471	Nordstrum Rd	SKJ1-30	175	0	1	48.52%	283
17052	Sebestyen Cres	SKJ1-37	247	0	1	48.52%	283
11723	Clearwater Terr	SKK3-20	87	0	1	48.52%	283
10209	Skeena Crt	SKL3-9	147	0	1	48.52%	283
11628	Wathaman Cres	SKL2-34	94	0	1	48.52%	283
11603	Tobin Cres	SKL2-30	89	0	1	48.52%	283
17048	Girgulis Cres	SKJ1-11	378	0	1	48.52%	283
10258	St Lawrence Cres	SKJ3-41	84	0	1	48.52%	283
10260	St Lawrence Crt	SKJ3-33	67	0	1	48.52%	283
11958	50th St E	SKH2-5	345	0	1	48.52%	283
10296	Pembina Ave	SKJ4-10	234	0	1	48.52%	283
10331	Richmond Cres	SKJ4-13	191	0	1	48.52%	283
10468	Cavers St	SKH4-1	85	0	1	48.52%	283
14337	Oxford St	SKJ5-22	175	0	1	48.52%	283
10488	Empress St	SKH5-21	105	0	1	48.52%	283
10547	5th Ave N	SKH5-82	118	0	1	48.52%	283
10385	5th Ave N	SKH5-75	147	0	1	48.52%	283
3778	Whiteshire Crt	SKN12-33	45	0	1	48.52%	283
3820	Wakaw Bay	SKN13-12	31	0	1	48.52%	283
5251	Lansdowne Ave	SKH11-107	120	0	1	48.52%	283
5367	1st St E	SKH10-113	137	0	1	48.52%	283
4683	Isabella St E	SKJ11-50	122	0	1	48.52%	283
3725	Christopher Rd	SKM12-38	447	0	1	48.52%	283
3730	Christopher Way	SKM12-41	82	0	1	48.52%	283
7064	Duke St	SKH6-120	107	0	1	48.52%	283
7068	Princess St	SKH6-113	107	0	1	48.52%	283
7083	Princess St	SKH6-85	107	0	1	48.52%	283
4089	5th St E	SKK10-81	330	0	1	48.52%	283
17643	Beechmont View	SKQ10-20	103	0	1	48.52%	283
11660	Candle Cres	SKL1-25	347	0	1	48.52%	283
17027	Frobisher Cres	SKL2-5	442	0	1	48.52%	283
17375	Chotem Pl	SKP7-37	65	0	1	48.52%	283
15005	Collins Cres	SKP6-43	159	0	1	48.52%	283
14424	Hurley Way	SKP6-50	242	0	1	48.52%	283
17570	Collins Cres	SKP6-46	235	0	1	48.52%	283
2533	Kellough Rd	SKN6-55	291	0	1	48.52%	283
2534	Baker Pl	SKO6-52	79	0	1	48.52%	283
3042	Guelph Cres	SKP9-31	98	0	1	48.52%	283
17303	Bayview Terr	SKQ10-6	93	0	1	48.52%	283
3015	Brock Cres	SKP9-47	96	0	1	48.52%	283
2560	Bentham Cres	SKO6-31	489	0	1	48.52%	283
2902	Moncton Pl	SKP8-3	129	0	1	48.52%	283
2874	Western Pl	SKO8-42	68	0	1	48.52%	283
15097	Braeside View	SKP10-18	236	0	1	48.52%	283
2444	Jessop Ave	SKN8-69	169	0	1	48.52%	283
2508	Spark Ave	SKN6-59	298	0	1	48.52%	283
3126	Trent Cres	SKO9-13	296	0	1	48.52%	283
3127	Trent Cres	SKO9-21	390	0	1	48.52%	283
2372	106th St W	SKM7-9	200	0	1	48.52%	283
2271	113th St W	SKM6-39	175	0	1	48.52%	283
2263	113th St W	SKM6-92	172	0	1	48.52%	283
2290	Lanyon Ave	SKM6-87	115	0	1	48.52%	283
3241	Cronkite St	SKM9-74	179	0	1	48.52%	283
14630	Simon Fraser Cres	SKN8-26	186	0	1	48.52%	283
2950	Dalhousie Cres	SKN8-45	186	0	1	48.52%	283
3244	Spinks Dr	SKM9-42	211	0	1	48.52%	283
3278	Lindsay Dr	SKM9-19	398	0	1	48.52%	283
3281	Mitchell St	SKM9-45	232	0	1	48.52%	283
3718	Lakeshore Crt	SKN12-38	66	0	1	48.52%	283
3648	Sylvian Cres	SKN11-59	272	0	1	48.52%	283
3702	Costigan Rd	SKM11-38	83	0	1	48.52%	283
3672	Braemar Cres	SKP10-13	223	0	1	48.52%	283
3606	Meglund Cres	SKN10-52	209	0	1	48.52%	283
3898	Emmeline Bay	SKP12-21	51	0	1	48.52%	283
3621	Tait Pl	SKO10-5	54	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3888	Swan Cres	SKO13-3	223	0	1	48.52%	283
3864	Brightsand Crt	SKO13-10	80	0	1	48.52%	283
3866	Brightsand Way	SKO13-8	118	0	1	48.52%	283
16897	Nesslin Cres	SKO12-37	93	0	1	48.52%	283
3921	Brabant Pl	SKO12-29	107	0	1	48.52%	283
3581	Highlands Cres	SKM10-35	260	0	1	48.52%	283
3582	Highlands Crt	SKM10-49	83	0	1	48.52%	283
3828	Wollaston Cres	SKN13-5	95	0	1	48.52%	283
3771	Emerald Way	SKN12-46	38	0	1	48.52%	283
3847	Whitewood Rd	SKO12-65	87	0	1	48.52%	283
3849	Whitewood Bay	SKN12-34	34	0	1	48.52%	283
3501	East Heights	SKM12-6	251	0	1	48.52%	283
3782	Delaronde Way	SKM13-21	235	0	1	48.52%	283
3784	Delaronde Cres	SKM13-23	54	0	1	48.52%	283
3827	Wollaston Bay	SKN13-7	121	0	1	48.52%	283
10034	Ave Y N	SKC5-4	95	0	1	48.52%	283
18597	Ave N S	SKE8-75	150	0	1	48.52%	283
6427	Ave K S	SKE9-71	172	0	1	48.52%	283
6444	16th St W	SKE9-30	100	0	1	48.52%	283
9321	Ave T N	SKD7-23	203	0	1	48.52%	283
4554	Estev Dr	SKK12-70	88	0	1	48.52%	283
4553	Estev Dr	SKK12-66	149	0	1	48.52%	283
4346	Cascade St	SKK12-1	149	0	1	48.52%	283
3794	Delaronde Terr	SKM12-45	104	0	1	48.52%	283
3802	Crean Way	SKM12-30	175	0	1	48.52%	283
16900	Wakaw Cres	SKN13-2	276	0	1	48.52%	283
3761	Emerald Cres	SKN12-44	178	0	1	48.52%	283
3830	Wollaston Cres	SKN13-3	96	0	1	48.52%	283
3818	Whiteshore Way	SKN12-53	241	0	1	48.52%	283
7135	26th St E	SKH7-19	52	0	1	48.52%	283
7022	King St	SKH6-144	105	0	1	48.52%	283
7011	Duke St	SKH6-65	105	0	1	48.52%	283
7026	King St	SKH6-107	102	0	1	48.52%	283
9956	O'Regan Crt	SKB5-26	113	0	1	48.52%	283
9968	Makaroff Rd	SKB5-18	171	0	1	48.52%	283
17214	Bayview Cres	SKP10-21	205	0	1	48.52%	283
11925	1st Ave N	SKG2-16	270	0	1	48.52%	283
10088	Ross Cres	SKD5-30	216	0	1	48.52%	283
2971	Simon Fraser Cres	SKN8-53	231	0	1	48.52%	283
3151	Campion Cres	SKN9-40	641	0	1	48.52%	283
11065	Sheldon St	SKE3-24	182	0	1	48.52%	283
17729	Ave B N	SKF4-60	468	0	1	48.52%	283
10668	Ave F N	SKF5-36	172	0	1	48.52%	283
2939	McGill St	SKM8-19	270	0	1	48.52%	283
10058	Hnatyshyn Ave	SKD5-42	101	0	1	48.52%	283
10577	Valens Dr	SKE5-76	152	0	1	48.52%	283
10578	John East Ave	SKE5-16	245	0	1	48.52%	283
10919	39th St E	SKG4-49	135	0	1	48.52%	283
10878	2nd Ave N	SKG5-6	172	0	1	48.52%	283
10587	Faulkner Cres	SKE6-40	191	0	1	48.52%	283
3294	Ling St	SKM9-5	290	0	1	48.52%	283
17271	Blackshire Pl	SKP10-26	42	0	1	48.52%	283
17664	Braeshire Lane	SKP10-19	258	0	1	48.52%	283
11849	46th St W	SKF3-32	118	0	1	48.52%	283
10797	Ave F N	SKF5-43	173	0	1	48.52%	283
10799	Ave F N	SKF5-74	172	0	1	48.52%	283
10800	Ave E N	SKF5-101	172	0	1	48.52%	283
10913	Connaught Pl	SKG5-69	96	0	1	48.52%	283
10900	38th St E	SKG4-37	189	0	1	48.52%	283
3900	Emmeline Pl	SKP12-13	43	0	1	48.52%	283
3907	Emmeline Crt	SKP12-18	65	0	1	48.52%	283
3909	Franklin Cres	SKP12-15	187	0	1	48.52%	283
3943	Smoothstone Cres	SKO12-64	476	0	1	48.52%	283
3946	Anglin Cres	SKO12-75	223	0	1	48.52%	283
3854	Bronson Cres	SKO13-30	113	0	1	48.52%	283
16893	Bronson Cres	SKO13-28	352	0	1	48.52%	283
15076	Brightwater Way	SKO13-36	188	0	1	48.52%	283
15075	Brightwater Bay	SKO13-8	21	0	1	48.52%	283
3858	Brightsand Cres	SKO13-31	73	0	1	48.52%	283
3862	Brightsand Lane	SKO13-11	170	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
16895	Jan Cres	SKO12-20	150	0	1	48.52%	283
17549	Glasgow St	SKH12-50	188	0	1	48.52%	283
4844	Clare Cres	SKH12-62	343	0	1	48.52%	283
4114	5th St E	SKJ10-83	101	0	1	48.52%	283
4539	Irvine Ave	SKK12-3	296	0	1	48.52%	283
4804	William Ave	SKH12-72	161	0	1	48.52%	283
2283	Bryans Ave	SKM6-99	115	0	1	48.52%	283
2303	Rita Ave	SKM6-49	115	0	1	48.52%	283
2337	Violet Ave	SKM6-76	346	0	1	48.52%	283
3770	Kenosee Cres	SKN12-56	375	0	1	48.52%	283
3588	Leland Pl	SKN10-39	81	0	1	48.52%	283
3658	Schwager Cres	SKN11-32	403	0	1	48.52%	283
3955	Brudell Rd	SKP12-4	130	0	1	48.52%	283
5472	4th St E	SKJ10-39	193	0	1	48.52%	283
5392	Munroe Ave S	SKJ10-27	95	0	1	48.52%	283
5447	Munroe Ave S	SKJ10-74	48	0	1	48.52%	283
5444	Ewart Ave	SKJ10-123	158	0	1	48.52%	283
4232	Jackson Ave	SKK10-76	158	0	1	48.52%	283
3472	East Centre	SKL12-31	232	0	1	48.52%	283
3810	Wakaw Terr	SKN13-20	73	0	1	48.52%	283
3832	Wollaston Pl	SKN13-14	56	0	1	48.52%	283
3565	Highbury Crt	SKN10-7	132	0	1	48.52%	283
3595	Highbury Terr	SKN10-55	132	0	1	48.52%	283
3700	Costigan Rd	SKM11-40	321	0	1	48.52%	283
3705	Costigan Way	SKM11-46	244	0	1	48.52%	283
5743	14th St E	SKJ9-70	86	0	1	48.52%	283
5992	9th St E	SKH9-35	189	0	1	48.52%	283
2825	University Dr	SKH8-49	52	0	1	48.52%	283
7006	King St	SKH6-114	105	0	1	48.52%	283
2842	Saskatchewan Cres E	SKH8-18	179	0	1	48.52%	283
4411	Eastview	SKL13-27	171	0	1	48.52%	283
5224	Lansdowne Ave	SKH11-75	185	0	1	48.52%	283
5208	Lansdowne Ave	SKH11-48	185	0	1	48.52%	283
5265	Isabella St E	SKH11-64	92	0	1	48.52%	283
5305	3rd St E	SKJ10-52	172	0	1	48.52%	283
7171	23rd St E	SKH7-36	143	0	1	48.52%	283
2771	McKinnon Ave N	SKJ8-85	112	0	1	48.52%	283
2774	McKinnon Ave N	SKJ8-114	112	0	1	48.52%	283
5805	13th St E	SKJ9-87	146	0	1	48.52%	283
5813	Ewart Ave	SKJ9-118	112	0	1	48.52%	283
2738	15th St E	SKJ8-12	102	0	1	48.52%	283
2734	Colony St	SKJ8-124	102	0	1	48.52%	283
14386	Duke St	SKJ6-7	187	0	1	48.52%	283
17210	Mendel Terr	SKH13-12	106	0	1	48.52%	283
3568	Highlands Terr	SKM10-43	112	0	1	48.52%	283
4623	Munroe Ave S	SKJ11-48	185	0	1	48.52%	283
15056	Copland Crt	SKK9-68	236	0	1	48.52%	283
4546	MacKenzie Cres	SKJ12-8	137	0	1	48.52%	283
4496	Calder Terr	SKJ13-27	97	0	1	48.52%	283
11806	Apex St	SKF01-2	916	0	1	48.52%	283
5325	Albert Ave	SKH10-120	110	0	1	48.52%	283
5334	6th St E	SKH10-68	141	0	1	48.52%	283
3729	Christopher Lane	SKM12-34	203	0	1	48.52%	283
3357	Clark Cres	SKM10-40	94	0	1	48.52%	283
4098	7th St E	SKK10-43	101	0	1	48.52%	283
4016	Copland Cres	SKK9-30	75	0	1	48.52%	283
4123	7th St E	SKK10-68	114	0	1	48.52%	283
7053	6th Ave N	SKH6-131	172	0	1	48.52%	283
7079	9th Ave N	SKH6-106	134	0	1	48.52%	283
7065	8th Ave N	SKH6-103	172	0	1	48.52%	283
14387	Duke St	SKH6-12	107	0	1	48.52%	283
2709	Bottomley Ave N	SKJ8-20	111	0	1	48.52%	283
5784	McKinnon Ave S	SKJ9-83	116	0	1	48.52%	283
5851	9th St E	SKJ9-127	146	0	1	48.52%	283
5383	Cairns Ave	SKJ10-83	181	0	1	48.52%	283
14884	Main St	SKH9-104	146	0	1	48.52%	283
5835	10th St E	SKJ9-105	146	0	1	48.52%	283
3941	Keeley Cres	SKO11-20	478	0	1	48.52%	283
3768	Emerald Crt	SKN12-37	97	0	1	48.52%	283
4641	Ewart Ave	SKJ11-84	185	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4655	Haultain Ave	SKJ11-25	185	0	1	48.52%	283
4621	Wiggins Ave S	SKJ11-63	185	0	1	48.52%	283
4616	Ewart Ave	SKJ11-98	191	0	1	48.52%	283
5384	Wiggins Ave S	SKJ10-99	181	0	1	48.52%	283
5822	11th St E	SKJ9-88	146	0	1	48.52%	283
5849	Ewart Ave	SKJ9-148	233	0	1	48.52%	283
2780	Aird St	SKJ8-98	172	0	1	48.52%	283
5796	Munroe Ave S	SKJ8-121	223	0	1	48.52%	283
5801	Hugo Ave	SKJ8-105	112	0	1	48.52%	283
3535	Eastview	SKL13-28	98	0	1	48.52%	283
3514	East Centre	SKL12-54	140	0	1	48.52%	283
3524	East Centre	SKL12-64	163	0	1	48.52%	283
3512	East Centre	SKL12-12	195	0	1	48.52%	283
4283	Salisbury Pl	SKL10-108	37	0	1	48.52%	283
3405	Cameron Ave	SKL11-29	236	0	1	48.52%	283
2777	Aird St	SKJ8-111	172	0	1	48.52%	283
2728	Bottomley Ave N	SKJ8-16	112	0	1	48.52%	283
4129	7th St E	SKK10-32	119	0	1	48.52%	283
4126	7th St E	SKK10-44	118	0	1	48.52%	283
16826	Lennon Cres	SKA5-8	331	0	1	48.52%	283
9925	Robinson Cres	SKA5-49	412	0	1	48.52%	283
9901	Manning Lane	SKA5-7	232	0	1	48.52%	283
7252	Ave C N	SKF7-30	99	0	1	48.52%	283
7255	27th St W	SKF7-113	111	0	1	48.52%	283
7267	Ave D N	SKF7-96	88	0	1	48.52%	283
7250	Ave B N	SKF7-129	99	0	1	48.52%	283
7305	Ave C N	SKF7-117	44	0	1	48.52%	283
7273	27th St W	SKF7-44	112	0	1	48.52%	283
8237	28th St W	SKF7-72	104	0	1	48.52%	283
7356	Rusholme Rd	SKF7-151	123	0	1	48.52%	283
5888	Eastlake Ave	SKG9-8	87	0	1	48.52%	283
7359	Ave G N	SKF7-81	143	0	1	48.52%	283
6705	Ave C S	SKF8-97	168	0	1	48.52%	283
6704	Spadina Cres W	SKF9-34	268	0	1	48.52%	283
6756	17th St W	SKF9-51	106	0	1	48.52%	283
2250	116th St W	SKM5-35	172	0	1	48.52%	283
2251	Thompson Ave	SKM5-12	203	0	1	48.52%	283
11382	Perreault Cres	SKL0-27	174	0	1	48.52%	283
17090	Ball Cres	SKL0-5	401	0	1	48.52%	283
11363	Trotchie Cres	SKK01-10	202	0	1	48.52%	283
11341	Spencer Pl	SKJ01-10	42	0	1	48.52%	283
17072	Wakabayashi Cres	SKK0-14	469	0	1	48.52%	283
11615	Chitek Crt	SKL2-21	76	0	1	48.52%	283
11667	Candle Crt	SKL1-59	40	0	1	48.52%	283
11646	Frobisher Cres	SKL1-16	86	0	1	48.52%	283
11656	Dore Cres	SKL1-62	100	0	1	48.52%	283
11674	Quill Crt	SKK2-31	48	0	1	48.52%	283
17113	David Knight Cres	SKK1-24	379	0	1	48.52%	283
11514	David Knight Way	SKK1-59	300	0	1	48.52%	283
11677	Quill Cres	SKK2-23	215	0	1	48.52%	283
11449	Girgulis Crt	SKJ1-14	136	0	1	48.52%	283
11696	Cochin Way	SKK2-18	200	0	1	48.52%	283
10210	Skeena Cres	SKL3-13	649	0	1	48.52%	283
17130	Tobin Cres	SKL2-36	201	0	1	48.52%	283
10298	Pembina Pl	SKJ4-34	17	0	1	48.52%	283
10256	Albany Cres	SKJ3-27	487	0	1	48.52%	283
14299	Coppermine Cres	SKJ2-30	56	0	1	48.52%	283
11734	Coppermine Cres	SKJ2-27	75	0	1	48.52%	283
10352	Rupert Dr	SKH4-18	194	0	1	48.52%	283
10357	Noble Cres	SKJ4-7	315	0	1	48.52%	283
10425	9th Ave N	SKH5-83	170	0	1	48.52%	283
10452	9th Ave N	SKH5-52	298	0	1	48.52%	283
10415	Empress Ave	SKJ5-20	111	0	1	48.52%	283
10494	Duchess St	SKJ6-9	120	0	1	48.52%	283
10458	Prince of Wales Ave	SKJ5-55	148	0	1	48.52%	283
10373	Empire Ave	SKJ4-6	462	0	1	48.52%	283
14340	Duchess St	SKH6-50	105	0	1	48.52%	283
10542	8th Ave N	SKH5-9	110	0	1	48.52%	283
15147	Steiger Way	SKQ6-9	335	0	1	48.52%	283
10278	Columbia Dr	SKJ3-57	238	0	1	48.52%	283

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2631	Forsyth Cres	SKP6-52	307	0	1	48.52%	283
17388	Chotem Rise	SKP7-11	19	0	1	48.52%	283
16974	Bornstein Cres	SKP6-37	457	0	1	48.52%	283
2651	Hurley Cres	SKP6-53	167	0	1	48.52%	283
17394	Chotem Cres	SKP7-10	85	0	1	48.52%	283
2545	Armstrong Cres	SKO6-55	420	0	1	48.52%	283
2588	Kerr Pl	SKO7-15	53	0	1	48.52%	283
2579	Gillam Cres	SKO7-16	331	0	1	48.52%	283
3012	Brock Cres	SKP9-14	203	0	1	48.52%	283
3069	Waterloo Cres	SKO8-5	94	0	1	48.52%	283
2881	Western Cres	SKO8-20	411	0	1	48.52%	283
2475	Evans St	SKN6-45	142	0	1	48.52%	283
3116	Trent Crt	SKO9-31	61	0	1	48.52%	283
3115	Trent Pl	SKO9-28	61	0	1	48.52%	283
3111	Auld Cres	SKO9-11	286	0	1	48.52%	283
8710	Schuyler St	SKC10-20	218	0	1	48.52%	283
14565	Albert Ave	SKH12-66	220	0	1	48.52%	283
3209	Anderson Cres	SKN9-35	261	0	1	48.52%	283
17521	Pezer Cres	SKN3-16	217	0	1	48.52%	283
812046	Brookshire Cres	SKP11-28	388	0	1	48.52%	283
17251	Bellmont Crt	SKQ11-2	86	0	1	48.52%	283
811708	Maguire Cres	SKQ5-5	217	0	1	48.52%	283
817672	Hartley Terr	SKL15-1	117	0	1	48.52%	283
10928	41st St E	SKG4-101	94	0	1	48.52%	283
18586	41st St E	SKG4-11	189	0	1	48.52%	283
4911	Jasper Ave	SKG12-38	910	0	1	48.52%	283
10090	Glenwood Ave	SKD5-34	243	0	1	48.52%	283
824152	Laycock Cres	SKK14-3	279	0	1	48.52%	283
811980	Maguire Cres	SKQ5-6	331	0	1	48.52%	283
816647	Trimble Lane	SKQ4-2	225	0	1	48.52%	283
814116	Denham Way	SKC4-4	108	0	1	48.52%	283
11754	60th St E	SKJ01-8	320	0	1	48.52%	283
11762	Molaro Pl	SKJ1-32	145	0	1	48.52%	283
17626	Beerling Cres	SKN3-27	645	0	1	48.52%	283
11817	Idylwld Service Rd	SKG0-2	518	0	2	47.49%	945
8673	Appleby Pl	SKC9-56	84	0	2	47.49%	945
5600	2nd St E	SKG10-34	189	0	2	47.49%	945
8983	Bushe Pl	SKA9-24	93	0	2	47.49%	945
3890	Swan Crt	SKO12-55	92	0	2	47.49%	945
5475	1st St E	SKJ10-126	193	0	2	47.49%	945
9203	Ave T N	SKD7-99	105	0	2	47.49%	945
7582	Ave Q N	SKD7-98	105	0	2	47.49%	945
7587	Ave S N	SKD7-82	105	0	2	47.49%	945
7562	Ave R N	SKD7-53	175	0	2	47.49%	945
6551	18th St W	SKD9-51	111	0	2	47.49%	945
6446	Ave K S	SKE9-96	172	0	2	47.49%	945
6480	Ave O S	SKE9-90	172	0	2	47.49%	945
6205	Weldon Ave	SKE9-56	142	0	2	47.49%	945
6485	13th St W	SKE9-119	100	0	2	47.49%	945
6488	Weldon Ave	SKE9-117	136	0	2	47.49%	945
6451	Ave K S	SKE9-102	135	0	2	47.49%	945
6506	Ave I S	SKE9-78	135	0	2	47.49%	945
6657	Ave N S	SKE8-76	171	0	2	47.49%	945
17756	Pobran Crt	SKN2-15	47	0	2	47.49%	945
17755	Pobran Lane	SKN2-6	175	0	2	47.49%	945
5725	Kilburn Ave	SKF10-24	192	0	2	47.49%	945
5207	York Ave	SKH11-72	185	0	2	47.49%	945
10064	Klaehn Cres	SKD5-16	422	0	2	47.49%	945
7472	Ave I N	SKE7-61	110	0	2	47.49%	945
7449	23rd St W	SKE7-119	100	0	2	47.49%	945
3305	Fraser Cres	SKM9-4	300	0	2	47.49%	945
5686	5th St E	SKG10-100	184	0	2	47.49%	945
6046	9th St E	SKG9-59	180	0	2	47.49%	945
9332	Ave T N	SKD6-44	172	0	2	47.49%	945
9223	Rusholme Rd	SKD7-60	111	0	2	47.49%	945
6640	21st St W	SKE8-87	131	0	2	47.49%	945
6625	Ave M S	SKE8-28	175	0	2	47.49%	945
7462	McMillan Ave	SKE7-112	175	0	2	47.49%	945
7616	McMillan Ave	SKE6-59	220	0	2	47.49%	945
7403	Ave K N	SKE7-23	188	0	2	47.49%	945

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7423	Ave L N	SKE6-72	72	0	2	47.49%	945
7409	Ave J N	SKE7-76	188	0	2	47.49%	945
6428	Ave J S	SKE9-81	172	0	2	47.49%	945
6664	Ave L S	SKE8-98	173	0	2	47.49%	945
2468	Spark Ave	SKN6-75	204	0	2	47.49%	945
17402	Beechdale Crt	SKQ11-1	98	0	2	47.49%	945
17461	Guenter Cres	SKQ7-14	180	0	2	47.49%	945
6312	Ave M S	SKE10-45	211	0	2	47.49%	945
4953	Kelvin Ave	SKG12-59	246	0	2	47.49%	945
18656	Portage Ave	SKG13-15	797	0	2	47.49%	945
2089	Haslam Cres	SKN4-19	261	0	2	47.49%	945
4860	Cascade St	SKG12-45	156	0	2	47.49%	945
5695	4th St E	SKG10-51	184	0	2	47.49%	945
5700	3rd St E	SKG10-97	184	0	2	47.49%	945
5009	St Charles Ave	SKF11-18	187	0	2	47.49%	945
5040	St George Ave	SKF11-70	187	0	2	47.49%	945
4989	St Patrick Ave	SKF11-65	149	0	2	47.49%	945
5044	Coy Ave	SKF11-27	187	0	2	47.49%	945
5130	Hilliard St E	SKG11-37	189	0	2	47.49%	945
5133	Willow St E	SKG11-85	189	0	2	47.49%	945
5666	McPherson Ave	SKG10-138	99	0	2	47.49%	945
8641	Winnipeg Ave S	SKC8-19	81	0	2	47.49%	945
8606	Ave Y S	SKC8-64	236	0	2	47.49%	945
8686	Dundurn Pl	SKC9-58	92	0	2	47.49%	945
8565	Montreal Ave S	SKC8-75	345	0	2	47.49%	945
9274	23rd St W	SKC7-34	101	0	2	47.49%	945
9284	23rd St W	SKC7-62	102	0	2	47.49%	945
9285	Montreal Ave N	SKC7-54	174	0	2	47.49%	945
9434	Matheson Dr	SKB6-33	416	0	2	47.49%	945
17141	Vancouver Ave S	SKC8-71	345	0	2	47.49%	945
9026	Thomas Way	SKB9-18	212	0	2	47.49%	945
8703	Appleby Dr	SKC9-23	96	0	2	47.49%	945
8682	Wardlow Cres	SKC9-17	263	0	2	47.49%	945
9631	Whelan Cres	SKAA6-54	215	0	2	47.49%	945
9668	Douglas Cres	SKA6-49	171	0	2	47.49%	945
9677	Douglas Cres	SKA6-1	172	0	2	47.49%	945
9011	Stone Crt	SKB8-18	82	0	2	47.49%	945
8637	Winnipeg Ave S	SKC8-39	169	0	2	47.49%	945
9747	Vanier Cres	SKAA7-32	228	0	2	47.49%	945
9602	Shea Cres	SKAA6-29	397	0	2	47.49%	945
9872	Tache Cres	SKA7-15	94	0	2	47.49%	945
8854	Merritt St	SKA10-6	257	0	2	47.49%	945
8990	Priel Cres	SKA8-20	88	0	2	47.49%	945
8739	Malouf Rd	SKC11-7	642	0	2	47.49%	945
8745	McLeod Ave	SKC10-23	289	0	2	47.49%	945
9041	Galbraith Cres	SKA8-16	554	0	2	47.49%	945
8860	Mountbatten St	SKA10-17	504	0	2	47.49%	945
8832	Cassino Ave	SKA11-2	260	0	2	47.49%	945
7605	Tiffin Cres	SKE6-36	386	0	2	47.49%	945
5959	Lansdowne Ave	SKH9-28	112	0	2	47.49%	945
5760	14th St E	SKH9-15	138	0	2	47.49%	945
5856	9th St E	SKJ9-36	172	0	2	47.49%	945
5871	Albert Ave	SKH9-110	120	0	2	47.49%	945
5638	Dufferin Ave	SKH10-34	110	0	2	47.49%	945
5995	Dufferin Ave	SKH9-36	117	0	2	47.49%	945
5331	6th St E	SKH10-17	189	0	2	47.49%	945
3379	Salisbury Dr	SKL10-85	95	0	2	47.49%	945
5313	6th St E	SKH10-81	189	0	2	47.49%	945
4280	Salisbury Dr	SKL10-55	213	0	2	47.49%	945
4352	Landa St	SKK12-58	183	0	2	47.49%	945
4430	Eastview	SKL12-67	252	0	2	47.49%	945
5434	Wiggins Ave S	SKJ10-93	165	0	2	47.49%	945
4241	Jackson Ave	SKK10-62	165	0	2	47.49%	945
4600	Irvine Ave	SKK12-8	322	0	2	47.49%	945
5473	3rd St E	SKJ10-122	195	0	2	47.49%	945
4676	Wiggins Ave S	SKJ11-54	229	0	2	47.49%	945
5416	Ewart Ave	SKJ10-12	150	0	2	47.49%	945
4807	Dufferin Ave	SKH12-56	199	0	2	47.49%	945
17211	Mendel Cres	SKH13-6	287	0	2	47.49%	945
5377	2nd St E	SKH10-10	189	0	2	47.49%	945



Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4650	Munroe Ave S	SKJ11-49	185	0	2	47.49%	945
5576	1st St E	SKH10-25	189	0	2	47.49%	945
4538	MacKenzie Cres	SKJ12-36	411	0	2	47.49%	945
5304	4th St E	SKJ10-54	172	0	2	47.49%	945
5306	2nd St E	SKJ10-49	172	0	2	47.49%	945
5212	Albert Ave	SKH11-80	185	0	2	47.49%	945
5410	Wiggins Ave S	SKJ10-18	172	0	2	47.49%	945
4297	Dunning Cres	SKK11-4	355	0	2	47.49%	945
2563	Hogg Cres	SKO6-26	357	0	2	47.49%	945
7062	8th Ave N	SKH6-123	172	0	2	47.49%	945
10650	32nd St W	SKF6-75	104	0	2	47.49%	945
10658	Ave G N	SKF6-40	216	0	2	47.49%	945
10873	36th St E	SKG5-76	146	0	2	47.49%	945
10916	Alberta Ave	SKG4-46	172	0	2	47.49%	945
10896	38th St E	SKG4-84	135	0	2	47.49%	945
10942	1st Ave N	SKG4-4	173	0	2	47.49%	945
11037	Robin Way	SKF3-61	230	0	2	47.49%	945
10793	37th St W	SKF5-118	101	0	2	47.49%	945
10968	39th St W	SKF4-47	101	0	2	47.49%	945
10836	Ontario Ave	SKG5-65	169	0	2	47.49%	945
10850	Alberta Ave	SKG5-50	173	0	2	47.49%	945
10704	32nd St W	SKF6-76	110	0	2	47.49%	945
10691	Ave D N	SKF5-23	172	0	2	47.49%	945
10758	Ave H N	SKF5-87	172	0	2	47.49%	945
10712	32nd St W	SKF6-46	108	0	2	47.49%	945
10579	Stewart Ave	SKE5-19	351	0	2	47.49%	945
11069	Maney St	SKE3-12	223	0	2	47.49%	945
9302	Vancouver Ave N	SKC7-26	254	0	2	47.49%	945
9542	Cartier Cres	SKA6-52	386	0	2	47.49%	945
9960	O'Regan Cres	SKB5-32	90	0	2	47.49%	945
17734	Nixon Cres	SKB5-42	86	0	2	47.49%	945
9970	Ward Rd	SKB5-14	232	0	2	47.49%	945
7789	31st St W	SKF6-82	110	0	2	47.49%	945
7232	Wall St	SKG7-70	114	0	2	47.49%	945
14345	Ontario Ave	SKG7-72	171	0	2	47.49%	945
7272	25th St W	SKF7-3	114	0	2	47.49%	945
6778	21st St W	SKF8-18	104	0	2	47.49%	945
18632	Ave F N	SKF7-64	177	0	2	47.49%	945
7311	Ave B N	SKF7-120	177	0	2	47.49%	945
7768	Ave B N	SKF7-160	105	0	2	47.49%	945
7660	30th St W	SKF6-15	109	0	2	47.49%	945
6794	21st St W	SKF8-26	107	0	2	47.49%	945
7306	Jamieson St	SKF7-9	134	0	2	47.49%	945
7271	25th St W	SKF7-12	111	0	2	47.49%	945
6637	Ave M S	SKE8-114	167	0	2	47.49%	945
6642	Ave N S	SKE8-86	168	0	2	47.49%	945
4810	Norman Cres	SKG12-16	384	0	2	47.49%	945
9648	Fisher Cres	SKAA6-20	375	0	2	47.49%	945
8751	Buckle Ave	SKC10-25	344	0	2	47.49%	945
17094	Chan Cres	SKL1-8	376	0	2	47.49%	945
7615	Trotter Cres	SKE6-26	337	0	2	47.49%	945
6718	18th St W	SKF8-108	112	0	2	47.49%	945
6726	Ave F S	SKF8-91	173	0	2	47.49%	945
6016	11th St E	SKG9-40	189	0	2	47.49%	945
6048	Main St	SKG9-61	124	0	2	47.49%	945
5684	Kilburn Ave	SKF10-13	293	0	2	47.49%	945
7478	Ave J N	SKE7-9	110	0	2	47.49%	945
6489	Ave N S	SKE9-116	136	0	2	47.49%	945
6231	Ave I S	SKE10-5	215	0	2	47.49%	945
6424	Ave N S	SKE9-48	172	0	2	47.49%	945
7426	Ave J N	SKE7-97	153	0	2	47.49%	945
8506	Ave U S	SKD8-67	175	0	2	47.49%	945
7576	Ave Q N	SKD7-81	175	0	2	47.49%	945
8698	Ave T S	SKD9-47	175	0	2	47.49%	945
6208	Ave M S	SKE9-110	142	0	2	47.49%	945
6244	Ave M S	SKE10-19	215	0	2	47.49%	945
6467	Ave O S	SKE9-121	134	0	2	47.49%	945
5059	Coy Ave	SKF11-22	188	0	2	47.49%	945
5175	Maple St E	SKG11-74	182	0	2	47.49%	945
8693	17th St W	SKD9-28	110	0	2	47.49%	945

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5159	Melrose Ave	SKG11-113	229	0	2	47.49%	945
5155	Maple St E	SKG11-117	188	0	2	47.49%	945
5579	2nd St E	SKH10-66	187	0	2	47.49%	945
5160	Isabella St E	SKG11-21	189	0	2	47.49%	945
5147	Willow St E	SKG11-103	182	0	2	47.49%	945
6307	Wellington St	SKE10-59	104	0	2	47.49%	945
6313	Ave N S	SKE10-56	211	0	2	47.49%	945
4873	Melrose Ave	SKG12-43	264	0	2	47.49%	945
9392	Morris Dr	SKC6-49	95	0	2	47.49%	945
9310	Witney Ave N	SKC7-15	203	0	2	47.49%	945
8680	Wardlow Rd	SKC9-52	100	0	2	47.49%	945
9452	Mackie Cres	SKB6-38	229	0	2	47.49%	945
9029	Hull Cres	SKB8-44	245	0	2	47.49%	945
9628	Whelan Cres	SKAA6-45	215	0	2	47.49%	945
8948	Postnikoff Cres	SKA8-42	182	0	2	47.49%	945
8861	Dieppe St	SKA10-23	452	0	2	47.49%	945
8855	Caen St	SKA10-8	298	0	2	47.49%	945
8991	Priel Cres	SKA9-19	172	0	2	47.49%	945
16754	Lochrie Cres	SKA9-26	421	0	2	47.49%	945
8957	Poth Cres	SKA8-19	186	0	2	47.49%	945
8780	Ortona St	SKB10-29	192	0	2	47.49%	945
16788	Arrand Cres	SKAA8-20	250	0	2	47.49%	945
9604	Shea Cres	SKAA6-33	226	0	2	47.49%	945
8925	Caldwell Cres	SKBB9-16	198	0	2	47.49%	945
8914	Whitecap Cres	SKBB9-23	182	0	2	47.49%	945
17187	Strumm Terr	SKBB8-6	85	0	2	47.49%	945
5517	4th St E	SKH10-48	188	0	2	47.49%	945
11949	46th St E	SKG3-45	319	0	2	47.49%	945
3470	East Centre	SKL12-39	319	0	2	47.49%	945
3413	Madden Ave	SKL10-16	248	0	2	47.49%	945
2686	Perehudoff Cres	SKP5-12	119	0	2	47.49%	945
17897	Carter Way	SKAA6-83	333	0	2	47.49%	945
2226	Reid Rd	SKM5-18	122	0	2	47.49%	945
2198	Pitt Ave	SKN5-91	142	0	2	47.49%	945
17502	Fairbrother Close	SKN4-38	120	0	2	47.49%	945
2135	Laura Ave	SKN5-29	203	0	2	47.49%	945
2462	Prairie Ave	SKN6-64	72	0	2	47.49%	945
2167	Birch Cres	SKN5-52	101	0	2	47.49%	945
11400	Egnatoff Cres	SKK0-35	369	0	2	47.49%	945
11643	Frobisher Crt	SKL2-28	94	0	2	47.49%	945
11344	Spencer Way	SKJ01-9	200	0	2	47.49%	945
10243	Assiniboine Crt	SKK3-27	90	0	2	47.49%	945
10788	Ave D N	SKF5-25	172	0	2	47.49%	945
9363	Ave W N	SKD6-18	220	0	2	47.49%	945
11627	Watham Pl	SKL2-31	92	0	2	47.49%	945
10272	Columbia Dr	SKJ3-2	224	0	2	47.49%	945
10251	Kootenay Dr	SKJ3-61	326	0	2	47.49%	945
11742	Coppermine Pl	SKJ2-7	27	0	2	47.49%	945
10346	Rupert Dr	SKJ4-24	62	0	2	47.49%	945
10348	Rupert Dr	SKJ4-3	315	0	2	47.49%	945
10447	Edward Ave	SKJ5-23	329	0	2	47.49%	945
10441	Alexandra Ave	SKJ5-13	253	0	2	47.49%	945
10341	Richmond Cres	SKJ4-57	276	0	2	47.49%	945
10412	10th Ave N	SKH5-60	110	0	2	47.49%	945
10428	10th Ave N	SKH5-33	167	0	2	47.49%	945
10475	Windsor St	SKJ5-34	108	0	2	47.49%	945
10399	Alexandra Ave	SKJ5-40	254	0	2	47.49%	945
10435	Alexandra Ave	SKJ5-31	205	0	2	47.49%	945
10521	Lauriston St	SKH6-88	423	0	2	47.49%	945
10517	Duchess St	SKH6-86	105	0	2	47.49%	945
18600	107th St E	SKN7-27	325	0	2	47.49%	945
3486	East Heights	SKM12-3	292	0	2	47.49%	945
3487	East Heights	SKM12-18	251	0	2	47.49%	945
16939	Emerald Cres	SKN12-49	256	0	2	47.49%	945
3489	East Heights	SKM12-19	251	0	2	47.49%	945
14220	Munroe Ave S	SKJ9-82	106	0	2	47.49%	945
4311	Adelaide St E	SKK11-51	101	0	2	47.49%	945
17022	Tobin Cres	SKL2-38	228	0	2	47.49%	945
18604	Cleveland Ave	SKH2-17	269	0	2	47.49%	945
15002	Eastman Cove	SKO6-8	384	0	2	47.49%	945

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2660	Bornstein Crt	SKP7-5	80	0	2	47.49%	945
3088	DeGeer Cres	SKO9-4	348	0	2	47.49%	945
2392	105th St W	SKM7-3	145	0	2	47.49%	945
2318	109th St W	SKM6-48	112	0	2	47.49%	945
2309	109th St W	SKM6-42	172	0	2	47.49%	945
2302	110th St W	SKM6-74	172	0	2	47.49%	945
2285	112th St W	SKM6-23	174	0	2	47.49%	945
3245	Rawson Cres	SKM9-26	272	0	2	47.49%	945
2970	Simon Fraser Cres	SKN8-23	425	0	2	47.49%	945
3283	Lindsay Dr	SKM9-77	85	0	2	47.49%	945
16922	Coldspring Cres	SKN11-57	232	0	2	47.49%	945
3457	Louise Pl	SKM11-55	51	0	2	47.49%	945
3591	Beurling Cres	SKN10-40	338	0	2	47.49%	945
3926	Brabant Cres	SKO12-78	277	0	2	47.49%	945
3690	Heritage Cres	SKO11-16	293	0	2	47.49%	945
3957	Brudell Rd	SKP12-5	121	0	2	47.49%	945
3937	Brabant Cres	SKO12-21	88	0	2	47.49%	945
3871	Nesslin Cres	SKO12-41	312	0	2	47.49%	945
16925	Coldspring Cres	SKN11-43	271	0	2	47.49%	945
5826	Munroe Ave S	SKJ9-147	112	0	2	47.49%	945
3764	Emerald Cres	SKN12-19	120	0	2	47.49%	945
3765	Emerald Key	SKN12-36	73	0	2	47.49%	945
3698	Kingsmere Pl	SKN11-48	109	0	2	47.49%	945
3528	Easthill	SKM12-8	149	0	2	47.49%	945
3795	Delaronde Lane	SKM12-46	260	0	2	47.49%	945
3829	Wollaston Terr	SKN13-61	118	0	2	47.49%	945
7555	Ave Q N	SKD7-102	201	0	2	47.49%	945
7554	Ave R N	SKD7-46	202	0	2	47.49%	945
4459	Middleton Cres	SKK13-12	681	0	2	47.49%	945
4449	Riel Cres	SKK13-3	342	0	2	47.49%	945
4473	Drinkle St	SKK12-64	189	0	2	47.49%	945
5345	4th St E	SKH10-116	189	0	2	47.49%	945
3801	Crean Lane	SKM12-28	203	0	2	47.49%	945
3825	Wollaston Crt	SKN13-19	124	0	2	47.49%	945
16853	O'Regan Cres	SKB5-37	498	0	2	47.49%	945
9965	Kirkpatrick Crt	SKB5-34	138	0	2	47.49%	945
9492	Mahoney Ave	SKB6-18	271	0	2	47.49%	945
2411	O'Neil Cres	SKM7-6	259	0	2	47.49%	945
2381	106th St W	SKM7-27	145	0	2	47.49%	945
4064	Weir Cres	SKL9-17	371	0	2	47.49%	945
11038	Robin Cres	SKE4-3	147	0	2	47.49%	945
2404	Gardiner Ave	SKM7-34	203	0	2	47.49%	945
2953	Dalhousie Cres	SKN8-42	220	0	2	47.49%	945
2987	Dalhousie Cres	SKN8-36	399	0	2	47.49%	945
2978	Simon Fraser Cres	SKN8-57	176	0	2	47.49%	945
3160	Mount Allison Cres	SKN9-42	218	0	2	47.49%	945
17149	Alberta Ave	SKG4-70	221	0	2	47.49%	945
18593	1st Ave N	SKG4-60	359	0	2	47.49%	945
3159	Mount Allison Pl	SKN9-74	102	0	2	47.49%	945
3236	Leddy Cres	SKM9-21	265	0	2	47.49%	945
10607	Ave J N	SKE5-22	171	0	2	47.49%	945
3205	Leddy Cres	SKN9-30	243	0	2	47.49%	945
2927	Cambridge Cres	SKN8-51	348	0	2	47.49%	945
3684	Braeside Bay	SKP10-28	23	0	2	47.49%	945
11948	47th St E	SKG2-8	298	0	2	47.49%	945
11028	45th A St E	SKG3-36	293	0	2	47.49%	945
10688	Ave E N	SKF5-68	172	0	2	47.49%	945
17152	Ave I N	SKF5-96	317	0	2	47.49%	945
10981	Ave E N	SKF4-64	153	0	2	47.49%	945
14384	Ave B N	SKF4-14	175	0	2	47.49%	945
10933	39th St E	SKG4-53	189	0	2	47.49%	945
10925	Saskatchewan Ave	SKG4-54	171	0	2	47.49%	945
17556	Blackthorn Cres	SKP10-34	599	0	2	47.49%	945
3903	Emmeline Key	SKP12-14	73	0	2	47.49%	945
4846	MacEachern Ave	SKH12-34	275	0	2	47.49%	945
4839	Glasgow St	SKH12-67	271	0	2	47.49%	945
5407	Cairns Ave	SKJ10-81	173	0	2	47.49%	945
4138	Argyle Ave	SKL10-10	172	0	2	47.49%	945
4689	Adelaide St E	SKK11-14	395	0	2	47.49%	945
2312	109th St W	SKM6-88	173	0	2	47.49%	945

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3643	Richardt Pl	SKN11-45	104	0	2	47.49%	945
3767	Emerald Pl	SKN12-32	106	0	2	47.49%	945
7087	Duke St	SKH6-41	105	0	2	47.49%	945
7074	9th Ave N	SKH6-8	179	0	2	47.49%	945
5950	Temperance St	SKH9-106	123	0	2	47.49%	945
3533	Eastview	SKL13-23	408	0	2	47.49%	945
5253	Dufferin Ave	SKH11-63	185	0	2	47.49%	945
5213	Albert Ave	SKH11-73	191	0	2	47.49%	945
4003	Lake Cres	SKK9-17	442	0	2	47.49%	945
5789	14th St E	SKJ9-18	103	0	2	47.49%	945
4842	McAskill Cres	SKH12-13	314	0	2	47.49%	945
3636	Sylvian Cres	SKN11-7	95	0	2	47.49%	945
4578	Cairns Ave	SKJ12-54	161	0	2	47.49%	945
4625	Cairns Ave	SKJ11-16	191	0	2	47.49%	945
3355	Clark Cres	SKM10-10	314	0	2	47.49%	945
4031	Copland Cres	SKK9-66	116	0	2	47.49%	945
4486	Calder Cres	SKJ13-21	392	0	2	47.49%	945
5983	9th St E	SKH9-19	189	0	2	47.49%	945
3732	Christopher Rd	SKM12-32	85	0	2	47.49%	945
3707	Costigan Rd	SKM11-35	291	0	2	47.49%	945
3429	Baldwin Cres	SKM11-41	264	0	2	47.49%	945
4093	7th St E	SKK10-34	110	0	2	47.49%	945
7066	9th Ave N	SKH6-10	172	0	2	47.49%	945
5385	Ewart Ave	SKJ10-105	182	0	2	47.49%	945
2784	Colony St	SKJ8-95	172	0	2	47.49%	945
2794	15th St E	SKJ8-93	172	0	2	47.49%	945
3785	Delaronde Rd	SKM13-20	303	0	2	47.49%	945
4687	Haultain Ave	SKJ11-72	229	0	2	47.49%	945
5775	McKinnon Ave S	SKJ8-113	112	0	2	47.49%	945
2798	15th St E	SKJ8-115	172	0	2	47.49%	945
4136	Argyle Ave	SKL10-65	150	0	2	47.49%	945
2711	Osler St	SKJ8-122	187	0	2	47.49%	945
16841	Nesbitt Way	SKA5-28	309	0	2	47.49%	945
16837	Nesbitt Cres	SKA5-23	331	0	2	47.49%	945
16828	Manning Cres	SKA5-20	388	0	2	47.49%	945
7684	Ave G N	SKF6-36	176	0	2	47.49%	945
7254	Ave D N	SKF7-45	99	0	2	47.49%	945
7256	Ave B N	SKF7-125	88	0	2	47.49%	945
7289	24th St W	SKF7-123	111	0	2	47.49%	945
7351	28th St W	SKF7-145	104	0	2	47.49%	945
6776	21st St W	SKF8-20	112	0	2	47.49%	945
6767	Ave G S	SKF8-29	175	0	2	47.49%	945
6777	Ave E S	SKF8-8	171	0	2	47.49%	945
7372	Walmer Rd	SKF7-133	141	0	2	47.49%	945
7378	24th St W	SKF7-121	104	0	2	47.49%	945
6041	9th St E	SKG9-79	189	0	2	47.49%	945
6032	McPherson Ave	SKG9-48	111	0	2	47.49%	945
5931	9th St E	SKG9-12	189	0	2	47.49%	945
6735	Ave F S	SKF8-61	175	0	2	47.49%	945
2244	Rayner Ave	SKM5-11	118	0	2	47.49%	945
17492	Fairbrother Cres	SKN4-28	515	0	2	47.49%	945
11510	O'Brien Cres	SKL1-48	166	0	2	47.49%	945
11488	JJ Thiessen Way	SKL1-18	229	0	2	47.49%	945
17063	Neusch Way	SKK01-2	255	0	2	47.49%	945
11671	Nokomis Cres	SKK2-69	328	0	2	47.49%	945
11461	Nordstrum Rd	SKK1-58	177	0	2	47.49%	945
10225	Capilano Crt	SKK3-38	96	0	2	47.49%	945
14623	Capilano Dr	SKK3-23	218	0	2	47.49%	945
11724	Clearwater Crt	SKK3-17	91	0	2	47.49%	945
17121	Cochin Cres	SKK2-13	344	0	2	47.49%	945
10202	Sandy Pl	SKL3-19	61	0	2	47.49%	945
17068	Peberdy Cres	SKJ0-22	259	0	2	47.49%	945
17054	Rao Cres	SKJ1-19	416	0	2	47.49%	945
11685	Turtle Cres	SKK2-21	153	0	2	47.49%	945
11720	Nahanni Dr	SKK3-35	366	0	2	47.49%	945
10275	Red River Rd	SKJ3-73	393	0	2	47.49%	945
10429	Edward Ave	SKJ5-18	205	0	2	47.49%	945
11668	Candle Way	SKL1-58	285	0	2	47.49%	945
2646	Hurlev Terr	SKP6-38	70	0	2	47.49%	945
17647	Brookmore Cres	SKQ10-10	114	0	2	47.49%	945

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2650	Hurley Cres	SKP7-38	94	0	2	47.49%	945
16956	Wilkinson Cres	SKO6-11	95	0	2	47.49%	945
2884	McMaster Cres	SKO8-51	94	0	2	47.49%	945
15100	Braeside View	SKP10-23	188	0	2	47.49%	945
2483	Grant St	SKN6-24	258	0	2	47.49%	945
3107	Auld Pl	SKO9-26	99	0	2	47.49%	945
17156	7th St E	SKK10-97	271	0	2	47.49%	945
17037	Perreault Cres	SKL0-8	420	0	2	47.49%	945
18515	Wentz Ave	SKH2-19	215	0	2	47.49%	945
10284	Columbia Dr	SKJ3-11	99	0	2	47.49%	945
16944	Overholt Cres	SKO7-25	299	0	2	47.49%	945
813497	Thode Ave	SKP5-36	512	0	2	47.49%	945
10114	Edmonton Ave	SKD5-19	425	0	2	47.49%	945
17249	Bellmont Cres	SKP11-24	202	0	2	47.49%	945
2242	Greig Ave	SKM5-32	226	0	2	47.49%	945
14443	Ave P S	SKE10-33	950	0	2	47.49%	945
825333	Ontario Ave	SKG7-13	651	0	2	47.49%	945
14245	115th St W	SKL5-2	709	0	2	47.49%	945
10394	Edward Ave	SKJ5-32	120	0	3	46.47%	1349
5258	William Ave	SKH11-49	185	0	3	46.47%	1349
3378	Conn Ave	SKL10-39	92	0	3	46.47%	1349
5558	3rd St E	SKH10-89	189	0	3	46.47%	1349
5811	13th St E	SKJ9-106	172	0	3	46.47%	1349
8503	Ave U S	SKD8-45	173	0	3	46.47%	1349
6579	21st St W	SKD8-65	112	0	3	46.47%	1349
6583	21st St W	SKD8-66	112	0	3	46.47%	1349
6555	Ave S S	SKD8-16	235	0	3	46.47%	1349
6336	12th St W	SKE9-142	100	0	3	46.47%	1349
3525	East Centre	SKL12-11	137	0	3	46.47%	1349
4742	Albert Ave	SKH12-19	161	0	3	46.47%	1349
10085	Glenwood Ave	SKD5-41	95	0	3	46.47%	1349
7497	Ave M N	SKE7-96	174	0	3	46.47%	1349
7430	Ave L N	SKE7-29	174	0	3	46.47%	1349
7490	Rusholme Rd	SKE7-101	102	0	3	46.47%	1349
7559	Rvlston Rd	SKD7-62	132	0	3	46.47%	1349
7743	Ave I N	SKE6-78	165	0	3	46.47%	1349
7402	Ave L N	SKE7-34	188	0	3	46.47%	1349
7702	Ave J N	SKE6-43	181	0	3	46.47%	1349
6668	Ave K S	SKE8-93	171	0	3	46.47%	1349
6525	17th St W	SKE9-146	100	0	3	46.47%	1349
8505	Ave V S	SKD8-48	175	0	3	46.47%	1349
2465	Boyd St	SKN6-25	142	0	3	46.47%	1349
2165	Birch Cres	SKN5-68	432	0	3	46.47%	1349
2680	Perehudoff Cres	SKP5-6	345	0	3	46.47%	1349
17433	Bayfield Cres	SKQ10-7	82	0	3	46.47%	1349
4899	Melville St	SKG13-16	588	0	3	46.47%	1349
4855	Young Cres	SKG12-39	344	0	3	46.47%	1349
2091	Haslam Cres	SKN4-4	87	0	3	46.47%	1349
16984	Haslam Cres	SKN4-3	583	0	3	46.47%	1349
16982	Kellins Cres	SKN5-59	515	0	3	46.47%	1349
4871	Harrison Cres	SKG12-15	590	0	3	46.47%	1349
5715	Kilburn Ave	SKF10-45	195	0	3	46.47%	1349
5189	Isabella St E	SKH11-60	187	0	3	46.47%	1349
8598	Ave X S	SKC8-38	235	0	3	46.47%	1349
8566	Ottawa Ave S	SKC8-92	248	0	3	46.47%	1349
9264	Vancouver Ave N	SKC7-40	388	0	3	46.47%	1349
9022	Thomas Cres	SKB9-10	401	0	3	46.47%	1349
14395	Blake Pl	SKC9-15	92	0	3	46.47%	1349
8912	Whitecap Cres	SKAA9-19	349	0	3	46.47%	1349
16803	Mowat Cres	SKA7-26	371	0	3	46.47%	1349
14394	Lancaster Blvd	SKB10-2	190	0	3	46.47%	1349
9710	Vanier Cres	SKAA7-67	91	0	3	46.47%	1349
9750	Vanier Cres	SKAA7-1	142	0	3	46.47%	1349
9865	Langevin Cres	SKAA7-10	410	0	3	46.47%	1349
9760	Cockburn Cres	SKAA7-16	94	0	3	46.47%	1349
8791	Mountbatten St	SKB10-10	173	0	3	46.47%	1349
8830	Elevator Rd	SKA10-24	161	0	3	46.47%	1349
5861	Albert Ave	SKJ8-60	112	0	3	46.47%	1349
2834	University Dr	SKH8-12	169	0	3	46.47%	1349
5333	Albert Ave	SKH10-110	103	0	3	46.47%	1349

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5768	10th St E	SKJ9-8	138	0	3	46.47%	1349
5769	Main St	SKH9-5	138	0	3	46.47%	1349
2844	University Dr	SKH8-10	179	0	3	46.47%	1349
5963	Dufferin Ave	SKH9-95	111	0	3	46.47%	1349
4230	Park Ave	SKK11-62	229	0	3	46.47%	1349
3382	Potter Cres	SKL10-33	364	0	3	46.47%	1349
5739	11th St E	SKJ9-128	172	0	3	46.47%	1349
4274	Shannon Cres	SKK10-47	327	0	3	46.47%	1349
4343	Blain Ave	SKK12-9	230	0	3	46.47%	1349
4472	Bell Cres	SKK12-20	564	0	3	46.47%	1349
5504	4th St E	SKH10-78	189	0	3	46.47%	1349
5505	3rd St E	SKH10-45	189	0	3	46.47%	1349
4632	McKinnon Ave S	SKJ11-78	185	0	3	46.47%	1349
4636	McKinnon Ave S	SKJ11-61	191	0	3	46.47%	1349
4492	Brown Cres	SKJ13-19	340	0	3	46.47%	1349
5389	Munroe Ave S	SKJ10-89	205	0	3	46.47%	1349
10322	1st Ave N	SKG3-1	126	0	3	46.47%	1349
10321	1st Ave N	SKG3-20	129	0	3	46.47%	1349
11933	1st Ave N	SKG2-40	281	0	3	46.47%	1349
15148	Steiger Cres	SKQ6-21	298	0	3	46.47%	1349
7050	6th Ave N	SKH6-84	172	0	3	46.47%	1349
2562	Hogg Way	SKO6-2	305	0	3	46.47%	1349
11851	Thayer Ave	SKF2-4	446	0	3	46.47%	1349
10734	32nd St W	SKF6-78	113	0	3	46.47%	1349
10623	32nd St W	SKF6-80	106	0	3	46.47%	1349
10656	Ave F N	SKF6-33	216	0	3	46.47%	1349
10872	2nd Ave N	SKG5-52	172	0	3	46.47%	1349
10924	Ontario Ave	SKG4-35	173	0	3	46.47%	1349
11051	Hanselman Crt	SKF3-34	111	0	3	46.47%	1349
10969	Ave B N	SKF4-58	172	0	3	46.47%	1349
10883	1st Ave N	SKG5-54	172	0	3	46.47%	1349
10861	1st Ave N	SKG5-10	180	0	3	46.47%	1349
10822	Ave G N	SKF4-43	159	0	3	46.47%	1349
10605	34th St W	SKE5-62	267	0	3	46.47%	1349
8646	Ottawa Ave S	SKC8-34	251	0	3	46.47%	1349
8825	McNaughton Ave	SKAA10-7	350	0	3	46.47%	1349
2218	Reid Rd	SKM5-25	201	0	3	46.47%	1349
2220	Reid Way	SKM5-29	289	0	3	46.47%	1349
9992	Byers Cres	SKC5-29	96	0	3	46.47%	1349
9966	Kirkpatrick Cres	SKB5-15	269	0	3	46.47%	1349
9488	Maxwell St	SKB6-76	93	0	3	46.47%	1349
7771	Ave B N	SKF6-77	166	0	3	46.47%	1349
7757	28th St W	SKF7-5	114	0	3	46.47%	1349
7264	26th St W	SKF7-128	111	0	3	46.47%	1349
7664	Ave D N	SKF6-14	166	0	3	46.47%	1349
7722	Ave D N	SKF6-17	165	0	3	46.47%	1349
7269	25th St W	SKF7-104	111	0	3	46.47%	1349
7282	24th St W	SKF7-149	111	0	3	46.47%	1349
7357	Ave F N	SKF7-71	75	0	3	46.47%	1349
5625	7th St E	SKG10-21	188	0	3	46.47%	1349
7669	Ave G N	SKF6-38	197	0	3	46.47%	1349
6044	McPherson Ave	SKG9-43	120	0	3	46.47%	1349
5632	7th St E	SKG10-39	189	0	3	46.47%	1349
6036	McPherson Ave	SKG9-98	117	0	3	46.47%	1349
6068	Idylwyld Cres	SKG9-86	126	0	3	46.47%	1349
6708	Ave E S	SKF8-118	170	0	3	46.47%	1349
6715	Ave F S	SKF8-116	172	0	3	46.47%	1349
7475	Ave K N	SKE7-18	110	0	3	46.47%	1349
6459	Ave L S	SKE9-91	135	0	3	46.47%	1349
6658	Ave M S	SKE8-81	171	0	3	46.47%	1349
7590	Ave R N	SKD7-107	105	0	3	46.47%	1349
8593	Ave V S	SKD8-31	235	0	3	46.47%	1349
6447	Ave J S	SKE9-15	172	0	3	46.47%	1349
6481	Ave N S	SKE9-79	172	0	3	46.47%	1349
14549	Taylor St W	SKF10-34	79	0	3	46.47%	1349
5697	Coy Ave	SKF10-4	201	0	3	46.47%	1349
4939	Kelvin Ave	SKG12-18	161	0	3	46.47%	1349
4853	Melrose Ave	SKG12-66	161	0	3	46.47%	1349
5547	3rd St E	SKG10-80	189	0	3	46.47%	1349
9698	Chandler Pl	SKB6-67	124	0	3	46.47%	1349

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5188	Willow St E	SKH11-99	186	0	3	46.47%	1349
5549	3rd St E	SKG10-26	188	0	3	46.47%	1349
6303	Ave M S	SKE10-51	128	0	3	46.47%	1349
4990	St Andrews Ave	SKF11-91	149	0	3	46.47%	1349
5016	St Henry Ave	SKF11-71	196	0	3	46.47%	1349
8781	Currie Ave	SKB10-21	201	0	3	46.47%	1349
9814	Lloyd Cres	SKA7-34	283	0	3	46.47%	1349
9877	Haviland Cres	SKA7-14	417	0	3	46.47%	1349
9039	Cooper Way	SKA8-4	177	0	3	46.47%	1349
8775	Dieppe St	SKB10-9	322	0	3	46.47%	1349
8972	Wrigley Cres	SKAA9-21	504	0	3	46.47%	1349
16793	Batoche Cres	SKBB9-15	316	0	3	46.47%	1349
2561	Hogg Cres	SKO6-17	97	0	3	46.47%	1349
11941	47th St E	SKG2-23	319	0	3	46.47%	1349
5615	7th St E	SKH10-64	188	0	3	46.47%	1349
4378	East Place	SKL12-32	230	0	3	46.47%	1349
4379	East Place	SKL12-58	231	0	3	46.47%	1349
17088	Gathercole Cres	SKK0-19	331	0	3	46.47%	1349
11352	Neusch Cres	SKK01-6	669	0	3	46.47%	1349
11672	Nokomis Pl	SKK1-47	64	0	3	46.47%	1349
2947	Carleton Dr	SKM8-11	91	0	3	46.47%	1349
3240	Cronkite St	SKM9-67	92	0	3	46.47%	1349
5252	Hanover Ave	SKH11-50	120	0	3	46.47%	1349
11704	Cree Pl	SKJ2-21	116	0	3	46.47%	1349
17066	Marcotte Cres	SKJ0-26	303	0	3	46.47%	1349
17001	Girgulis Cres	SKJ1-17	325	0	3	46.47%	1349
11927	Wentz Ave	SKH2-2	233	0	3	46.47%	1349
10344	Alexandra Ave	SKJ4-25	145	0	3	46.47%	1349
14333	Oxford St	SKJ5-29	93	0	3	46.47%	1349
10395	Edward Ave	SKJ5-27	134	0	3	46.47%	1349
10512	Duchess St	SKH6-94	105	0	3	46.47%	1349
10548	6th Ave N	SKH5-63	117	0	3	46.47%	1349
5247	York Ave	SKH11-7	120	0	3	46.47%	1349
5380	Munroe Ave S	SKJ10-32	108	0	3	46.47%	1349
3313	Oliver Cres	SKL9-50	265	0	3	46.47%	1349
7076	King St	SKH6-108	107	0	3	46.47%	1349
4390	Woodward Ave	SKK12-19	252	0	3	46.47%	1349
17009	Dore Cres	SKL2-15	437	0	3	46.47%	1349
11738	Churchill Crt	SKJ3-53	277	0	3	46.47%	1349
17367	Adaskin Cove	SKP7-22	428	0	3	46.47%	1349
2573	Staigh Cres	SKO6-47	527	0	3	46.47%	1349
2501	Hedley St	SKN6-68	210	0	3	46.47%	1349
3155	Anderson Cres	SKN9-67	338	0	3	46.47%	1349
3699	Costigan Rd	SKM11-37	207	0	3	46.47%	1349
3354	Stephenson Cres	SKM10-17	286	0	3	46.47%	1349
3855	Bronson Way	SKO13-23	199	0	3	46.47%	1349
5828	11th St E	SKJ9-40	172	0	3	46.47%	1349
16933	Whitewood Cres	SKN12-51	262	0	3	46.47%	1349
16911	Delaronde Rd	SKM12-33	202	0	3	46.47%	1349
6426	Ave L S	SKE9-92	172	0	3	46.47%	1349
6429	Ave I S	SKE9-7	167	0	3	46.47%	1349
16903	Delaronde Rd	SKN13-21	439	0	3	46.47%	1349
3812	Wakaw Cres	SKN13-13	168	0	3	46.47%	1349
4159	Campbell Ave	SKL10-22	185	0	3	46.47%	1349
2403	O'Neil Cres	SKM7-22	203	0	3	46.47%	1349
11934	50th St E	SKG2-37	293	0	3	46.47%	1349
2277	113th St W	SKM6-68	111	0	3	46.47%	1349
3153	Mount Allison Cres	SKN9-77	98	0	3	46.47%	1349
10786	Ave F N	SKF5-72	172	0	3	46.47%	1349
3214	Harrington Pl	SKN9-11	53	0	3	46.47%	1349
3250	Britnell Cres	SKM9-49	320	0	3	46.47%	1349
2940	Yale Cres	SKM8-3	262	0	3	46.47%	1349
10110	Ave P N	SKE5-10	239	0	3	46.47%	1349
10614	Ave I N	SKE6-63	218	0	3	46.47%	1349
10932	Alberta Ave	SKG4-64	165	0	3	46.47%	1349
10984	39th St W	SKF4-78	110	0	3	46.47%	1349
10768	Ave B N	SKF5-89	172	0	3	46.47%	1349
16872	Franklin Cres	SKP12-3	287	0	3	46.47%	1349
10996	Ave B N	SKF4-39	164	0	3	46.47%	1349
4746	Mills Cres	SKH12-12	373	0	3	46.47%	1349

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2260	113th St W	SKM6-65	257	0	3	46.47%	1349
2479	Fitzgerald St	SKN6-16	216	0	3	46.47%	1349
3754	Coldspring Bay	SKN11-34	53	0	3	46.47%	1349
5431	Cairns Ave	SKJ10-132	165	0	3	46.47%	1349
3458	Louise St	SKM11-57	481	0	3	46.47%	1349
7023	4th Ave N	SKH6-52	134	0	3	46.47%	1349
7133	26th St E	SKH7-25	104	0	3	46.47%	1349
7019	4th Ave N	SKH6-104	172	0	3	46.47%	1349
7020	5th Ave N	SKH6-47	172	0	3	46.47%	1349
7051	6th Ave N	SKH6-89	179	0	3	46.47%	1349
5953	13th St E	SKH9-96	100	0	3	46.47%	1349
4419	Eastview	SKL13-19	252	0	3	46.47%	1349
5303	5th St E	SKJ10-57	173	0	3	46.47%	1349
2737	Colony St	SKJ8-78	188	0	3	46.47%	1349
16931	Brightsand Cres	SKO12-6	285	0	3	46.47%	1349
4047	Lake Cres	SKK9-58	204	0	3	46.47%	1349
11962	46th St E	SKH3-7	188	0	3	46.47%	1349
4495	Calder Cres	SKJ13-24	87	0	3	46.47%	1349
3433	Baldwin Cres	SKM11-3	236	0	3	46.47%	1349
3692	Heritage Cres	SKO11-19	208	0	3	46.47%	1349
4647	Cairns Ave	SKJ11-19	185	0	3	46.47%	1349
4681	Munroe Ave S	SKJ11-73	229	0	3	46.47%	1349
5829	11th St E	SKJ9-49	172	0	3	46.47%	1349
2785	15th St E	SKJ8-125	172	0	3	46.47%	1349
3364	Walpole Ave	SKL10-81	185	0	3	46.47%	1349
2742	15th St E	SKJ8-25	188	0	3	46.47%	1349
9624	Carter Cres	SKAA6-58	322	0	3	46.47%	1349
7759	28th St W	SKF7-17	111	0	3	46.47%	1349
7296	23rd St W	SKF7-154	111	0	3	46.47%	1349
18577	Ave C N	SKF7-23	128	0	3	46.47%	1349
7398	28th St W	SKF7-150	108	0	3	46.47%	1349
6774	Ave E S	SKF8-33	175	0	3	46.47%	1349
6054	Idylwyld Cres	SKG9-74	114	0	3	46.47%	1349
5900	Eastlake Ave	SKG9-87	112	0	3	46.47%	1349
15159	Lavcoe Cres	SKN4-22	264	0	3	46.47%	1349
17086	Verbeke Rd	SKK0-40	335	0	3	46.47%	1349
11515	Stechishin Cres	SKK1-12	396	0	3	46.47%	1349
11347	Spencer Lane	SKJ0-16	240	0	3	46.47%	1349
11417	Marcotte Way	SKJ0-14	265	0	3	46.47%	1349
10201	Sandy Crt	SKL3-12	85	0	3	46.47%	1349
10291	Red Deer Rd	SKJ4-23	285	0	3	46.47%	1349
10216	Churchill Dr	SKK3-12	96	0	3	46.47%	1349
10469	Alexandra Ave	SKJ4-9	122	0	3	46.47%	1349
10505	Duchess St	SKH6-122	107	0	3	46.47%	1349
10501	Duchess St	SKH6-14	107	0	3	46.47%	1349
17373	Chotem Crt	SKP7-19	68	0	3	46.47%	1349
16954	Wilkinson Cres	SKO6-6	155	0	3	46.47%	1349
17341	Chotem Cres	SKP7-4	75	0	3	46.47%	1349
3682	Braeburn Cres	SKP10-5	295	0	3	46.47%	1349
2503	Imperial St	SKN6-70	210	0	3	46.47%	1349
2513	James St	SKN6-63	203	0	3	46.47%	1349
11009	Circle Pl	SKF4-61	186	0	3	46.47%	1349
818234	Sommerfeld Ave	SKK11-59	283	0	3	46.47%	1349
818313	Ave T N	SKD7-49	172	0	3	46.47%	1349
8927	Borland Pl	SKBB9-7	118	0	3	46.47%	1349
11876	59th St E	SKH0-13	620	0	3	46.47%	1349
11875	58th St E	SKH0-14	766	0	3	46.47%	1349
6371	2nd Ave S	SKG8-58	182	1	24	45.92%	1598
2409	O'Neil Cres	SKM7-7	182	0	4	45.46%	1599
5887	Saskatchewan Cres E	SKH9-72	177	0	4	45.46%	1599
6681	Ave I S	SKE8-2	173	0	4	45.46%	1599
9201	Ave V N	SKD7-45	105	0	4	45.46%	1599
9212	Ave T N	SKD7-21	175	0	4	45.46%	1599
6554	Ave R S	SKD8-43	235	0	4	45.46%	1599
6597	Ave N S	SKE8-32	175	0	4	45.46%	1599
17902	Columbia Dr	SKJ3-15	274	0	4	45.46%	1599
5690	Coy Ave	SKF10-7	194	0	4	45.46%	1599
17981	Brand Crt	SKH13-16	192	0	4	45.46%	1599
17979	Brand Pl	SKH13-15	184	0	4	45.46%	1599
10635	32nd St W	SKF6-20	110	0	4	45.46%	1599



Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7404	Ave I N	SKE7-65	188	0	4	45.46%	1599
7701	Ave K N	SKE6-14	181	0	4	45.46%	1599
6674	Ave J S	SKE8-97	171	0	4	45.46%	1599
2217	Reid Terr	SKM5-23	109	0	4	45.46%	1599
2196	Delayen Crt	SKN5-83	95	0	4	45.46%	1599
17387	Kucey Cres	SKP7-24	452	0	4	45.46%	1599
17766	Carr Cres	SKN2-14	93	0	4	45.46%	1599
6304	Wellington St	SKE10-54	104	0	4	45.46%	1599
5711	Kilburn Ave	SKF10-31	201	0	4	45.46%	1599
14228	2nd St W	SKF10-21	104	0	4	45.46%	1599
5591	1st St E	SKH10-91	187	0	4	45.46%	1599
5528	4th St E	SKG10-103	188	0	4	45.46%	1599
8601	Ave X S	SKC8-74	236	0	4	45.46%	1599
16784	Neatby Cres	SKAA8-5	176	0	4	45.46%	1599
9774	Vanier Cres	SKAA7-25	142	0	4	45.46%	1599
8784	Caen St	SKB10-16	180	0	4	45.46%	1599
9393	Madison Cres	SKC6-17	444	0	4	45.46%	1599
9247	23rd St W	SKC7-42	102	0	4	45.46%	1599
5942	14th St E	SKH9-14	222	0	4	45.46%	1599
2848	Temperance St	SKH8-57	103	0	4	45.46%	1599
2865	University Dr	SKH8-8	179	0	4	45.46%	1599
5873	University Dr	SKH9-70	187	0	4	45.46%	1599
5991	Main St	SKH9-86	189	0	4	45.46%	1599
3383	Conn Ave	SKL10-76	98	0	4	45.46%	1599
4240	Park Ave	SKK10-45	165	0	4	45.46%	1599
4305	Porteous Cres	SKK11-33	501	0	4	45.46%	1599
5394	Munroe Ave S	SKJ10-75	110	0	4	45.46%	1599
4489	MacLean Cres	SKJ13-2	404	0	4	45.46%	1599
5243	Lansdowne Ave	SKH11-12	109	0	4	45.46%	1599
11807	Thatcher Ave	SKF01-8	552	0	4	45.46%	1599
10876	1st Ave N	SKG5-59	172	0	4	45.46%	1599
10834	Ontario Ave	SKG5-53	344	0	4	45.46%	1599
11052	Hanselman Pl	SKF3-56	112	0	4	45.46%	1599
10982	Ave D N	SKF4-30	176	0	4	45.46%	1599
10127	Davidson Cres	SKD5-7	202	0	4	45.46%	1599
9383	Marlborough Cres	SKC6-24	252	0	4	45.46%	1599
7188	23rd St E	SKG7-83	122	0	4	45.46%	1599
7251	27th St W	SKF7-4	114	0	4	45.46%	1599
7274	25th St W	SKF7-41	112	0	4	45.46%	1599
18629	Ave D N	SKF7-35	168	0	4	45.46%	1599
7676	Ave G N	SKF6-96	272	0	4	45.46%	1599
7755	Ave C N	SKF6-62	166	0	4	45.46%	1599
7761	28th St W	SKF7-108	112	0	4	45.46%	1599
7661	Ave C N	SKF6-87	177	0	4	45.46%	1599
6783	Ave D S	SKF8-35	175	0	4	45.46%	1599
6787	21st St W	SKF8-22	112	0	4	45.46%	1599
7319	Ave B S	SKF8-13	176	0	4	45.46%	1599
7278	Ave C N	SKF7-26	139	0	4	45.46%	1599
7293	23rd St W	SKF7-37	112	0	4	45.46%	1599
5627	6th St E	SKG10-64	188	0	4	45.46%	1599
4275	Grosvenor Ave	SKK10-37	165	0	4	45.46%	1599
6038	Main St	SKG9-45	189	0	4	45.46%	1599
6018	Melrose Ave	SKG9-36	112	0	4	45.46%	1599
7445	Ave K N	SKE7-19	175	0	4	45.46%	1599
6643	Ave O S	SKE8-66	167	0	4	45.46%	1599
6577	Ave R S	SKD8-13	175	0	4	45.46%	1599
6434	Ave I S	SKE9-5	178	0	4	45.46%	1599
9241	Witney Ave N	SKC7-30	175	0	4	45.46%	1599
4971	St Charles Ave	SKF11-87	189	0	4	45.46%	1599
9665	Pearson Pl	SKA6-31	99	0	4	45.46%	1599
9664	Douglas Cres	SKA6-51	327	0	4	45.46%	1599
8955	Poth Cres	SKA8-15	292	0	4	45.46%	1599
16789	Smith Cres	SKAA9-20	312	0	4	45.46%	1599
5518	5th St E	SKH10-90	188	0	4	45.46%	1599
7045	Duke St	SKG6-12	92	0	4	45.46%	1599
2238	Powe St	SKM5-5	173	0	4	45.46%	1599
16987	Scissons Cres	SKN4-5	674	0	4	45.46%	1599
11420	Marcotte Cres	SKK0-39	138	0	4	45.46%	1599
11463	Thain Way	SKK1-20	221	0	4	45.46%	1599
16992	Nordstrum Rd	SKJ1-31	405	0	4	45.46%	1599

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10219	Clearwater Rd	SKK3-28	186	0	4	45.46%	1599
11687	Pinehouse Pl	SKK2-9	92	0	4	45.46%	1599
10204	Saguenay Dr	SKL3-20	199	0	4	45.46%	1599
10491	Empress St	SKH5-61	178	0	4	45.46%	1599
3330	Moxon Cres	SKL9-15	648	0	4	45.46%	1599
3036	Guelph Cres	SKP9-33	233	0	4	45.46%	1599
2915	Carleton Dr	SKM8-4	136	0	4	45.46%	1599
16942	Carleton Dr	SKN8-20	311	0	4	45.46%	1599
3184	Summers Pl	SKN9-18	131	0	4	45.46%	1599
3638	Sylvian Cres	SKN11-41	319	0	4	45.46%	1599
16884	Emmeline Rd	SKO12-56	401	0	4	45.46%	1599
16886	Swan Cres	SKO12-14	336	0	4	45.46%	1599
5470	6th St E	SKJ10-91	193	0	4	45.46%	1599
9378	Marlborough Pl	SKC6-20	110	0	4	45.46%	1599
16913	Crean Cres	SKM12-29	289	0	4	45.46%	1599
3777	Whiteshore Cres	SKN12-28	570	0	4	45.46%	1599
3164	Mount Allison Cres	SKN9-31	438	0	4	45.46%	1599
10631	Ave H N	SKF5-55	172	0	4	45.46%	1599
3237	Spinks Dr	SKM9-69	131	0	4	45.46%	1599
10132	Davidson Cres	SKD5-9	97	0	4	45.46%	1599
3090	Duncan Cres	SKO9-2	428	0	4	45.46%	1599
11953	46th St E	SKG3-33	293	0	4	45.46%	1599
2332	112th St W	SKM6-9	140	0	4	45.46%	1599
7080	8th Ave N	SKH6-17	134	0	4	45.46%	1599
2750	Elliott St	SKJ8-42	172	0	4	45.46%	1599
3510	Eastview	SKL13-22	375	0	4	45.46%	1599
2722	Temperance St	SKJ8-31	188	0	4	45.46%	1599
3629	Penryn Cres	SKN11-26	488	0	4	45.46%	1599
7084	King St	SKH6-91	107	0	4	45.46%	1599
5800	14th St E	SKJ9-91	86	0	4	45.46%	1599
3561	Easthill	SKM13-6	587	0	4	45.46%	1599
4688	McKinnon Ave S	SKJ11-27	229	0	4	45.46%	1599
2764	Temperance St	SKJ8-39	172	0	4	45.46%	1599
7261	26th St W	SKF7-143	111	0	4	45.46%	1599
7303	Ave B N	SKF7-152	112	0	4	45.46%	1599
7370	Walmer Rd	SKF7-66	148	0	4	45.46%	1599
7340	Ave E N	SKF7-51	172	0	4	45.46%	1599
7310	Ave C N	SKF7-19	177	0	4	45.46%	1599
6792	Ave C S	SKF8-12	175	0	4	45.46%	1599
5913	Eastlake Ave	SKG9-5	112	0	4	45.46%	1599
6067	Poplar Cres	SKF9-7	435	0	4	45.46%	1599
6061	Poplar Cres	SKF9-46	49	0	4	45.46%	1599
6702	Spadina Cres W	SKF8-121	191	0	4	45.46%	1599
17137	Spadina Cres W	SKF8-123	124	0	4	45.46%	1599
2221	Reid Rd	SKM5-28	413	0	4	45.46%	1599
2274	Rita Cres	SKM6-78	373	0	4	45.46%	1599
11540	Ball Crt	SKL0-28	75	0	4	45.46%	1599
11367	Zeman Cres	SKL01-1	408	0	4	45.46%	1599
17082	Bain Cres	SKK0-26	352	0	4	45.46%	1599
17631	Beechmont Lane	SKQ10-19	254	0	4	45.46%	1599
2642	Wickenden Cres	SKP6-17	387	0	4	45.46%	1599
3044	Guelph Cres	SKP9-40	92	0	4	45.46%	1599
2732	Bottomley Ave S	SKJ8-15	111	0	4	45.46%	1599
16952	Addie Cres	SKO6-8	365	0	4	45.46%	1599
6770	Ave G S	SKF8-4	133	0	4	45.46%	1599
6369	Spadina Cres E	SKG8-83	311	0	4	45.46%	1599
818291	Rusholme Rd	SKE7-89	223	0	4	45.46%	1599
829765	Witney Ave S	SKC8-32	167	0	4	45.46%	1599
7186	2nd Ave N	SKG7-95	183	2	46	44.63%	1739
3303	Lindsay Pl	SKL9-56	83	0	5	44.46%	1740
4976	St Henry Ave	SKF11-57	100	0	5	44.46%	1740
5898	11th St E	SKH9-89	189	0	5	44.46%	1740
6576	Ave S S	SKD8-21	175	0	5	44.46%	1740
6587	Ave Q S	SKD8-7	173	0	5	44.46%	1740
6569	Ave S S	SKD8-18	235	0	5	44.46%	1740
7444	Ave L N	SKE7-27	175	0	5	44.46%	1740
4774	William Ave	SKH12-85	161	0	5	44.46%	1740
5675	7th St E	SKG10-58	184	0	5	44.46%	1740
6628	Ave O S	SKE8-40	175	0	5	44.46%	1740
2150	Bradwell Ave	SKN5-57	169	0	5	44.46%	1740

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2685	Perehudoff Cres	SKP5-15	284	0	5	44.46%	1740
6302	Embassy Dr	SKE10-61	94	0	5	44.46%	1740
5000	St Patrick Ave	SKF11-34	189	0	5	44.46%	1740
6609	Ave L S	SKE8-63	175	0	5	44.46%	1740
8683	Wardlow Rd	SKC9-40	187	0	5	44.46%	1740
8599	Ave Y S	SKC8-17	235	0	5	44.46%	1740
9081	Fairmont Dr	SKB8-38	123	0	5	44.46%	1740
11930	50th St E	SKG2-21	318	0	5	44.46%	1740
5862	Albert Ave	SKH9-112	112	0	5	44.46%	1740
5986	Lansdowne Ave	SKH9-111	119	0	5	44.46%	1740
5967	11th St E	SKH9-10	189	0	5	44.46%	1740
3385	Salisbury Dr	SKL10-45	151	0	5	44.46%	1740
5740	10th St E	SKJ9-96	172	0	5	44.46%	1740
5742	9th St E	SKJ9-110	172	0	5	44.46%	1740
5972	Dufferin Ave	SKH9-84	112	0	5	44.46%	1740
4149	McLellan Ave	SKL10-60	246	0	5	44.46%	1740
4367	East Place	SKL12-57	181	0	5	44.46%	1740
3455	Louise St	SKM11-23	249	0	5	44.46%	1740
11944	47th St E	SKG2-6	293	0	5	44.46%	1740
7013	4th Ave N	SKH6-56	172	0	5	44.46%	1740
10670	Ave G N	SKF5-45	172	0	5	44.46%	1740
10946	2nd Ave N	SKG4-1	173	0	5	44.46%	1740
10801	Ave D N	SKF5-93	172	0	5	44.46%	1740
10815	Ave C N	SKF5-100	172	0	5	44.46%	1740
10121	Wentworth Cres	SKD5-10	467	0	5	44.46%	1740
10031	Byers Cres	SKC5-40	445	0	5	44.46%	1740
17735	Nixon Cres	SKB5-43	340	0	5	44.46%	1740
9510	Matheson Dr	SKB6-56	182	0	5	44.46%	1740
9512	Matheson Dr	SKB6-10	100	0	5	44.46%	1740
7788	31st St W	SKF6-69	113	0	5	44.46%	1740
7253	27th St W	SKF7-111	111	0	5	44.46%	1740
6782	Ave C S	SKF8-37	175	0	5	44.46%	1740
11715	La Ronge Rd	SKL2-3	369	0	5	44.46%	1740
6721	Ave E S	SKF8-93	173	0	5	44.46%	1740
6761	Ave A S	SKG8-55	177	0	5	44.46%	1740
6028	9th St E	SKG9-81	189	0	5	44.46%	1740
5681	6th St E	SKG10-88	184	0	5	44.46%	1740
7498	Ave M N	SKE7-70	175	0	5	44.46%	1740
7453	Ave I N	SKE7-73	176	0	5	44.46%	1740
7428	Ave L N	SKE7-84	153	0	5	44.46%	1740
6245	Ave N S	SKE10-21	215	0	5	44.46%	1740
8585	Ave V S	SKD8-29	236	0	5	44.46%	1740
14451	St Henry Ave	SKF12-1	343	0	5	44.46%	1740
4973	St Henry Ave	SKF11-78	242	0	5	44.46%	1740
4901	Edson St	SKG13-9	680	0	5	44.46%	1740
9394	Morris Dr	SKC6-23	385	0	5	44.46%	1740
11940	48th St E	SKG2-34	329	0	5	44.46%	1740
2156	Balsam Cres	SKN5-63	335	0	5	44.46%	1740
3045	Guelph Cres	SKP9-19	321	0	5	44.46%	1740
3181	Anderson Cres	SKN9-62	483	0	5	44.46%	1740
3839	Whitewood Rd	SKN12-41	233	0	5	44.46%	1740
3331	Rutter Cres	SKL9-31	413	0	5	44.46%	1740
7137	4th Ave N	SKH7-26	221	0	5	44.46%	1740
9995	Lewis Cres	SKC5-73	355	0	5	44.46%	1740
3616	Tait Cres	SKO10-7	92	0	5	44.46%	1740
10785	Ave C N	SKF5-17	172	0	5	44.46%	1740
10920	Ontario Ave	SKG4-44	180	0	5	44.46%	1740
3680	Braeshire Lane	SKP10-27	290	0	5	44.46%	1740
10727	Ave B N	SKF5-88	172	0	5	44.46%	1740
10987	Ave C N	SKF4-5	172	0	5	44.46%	1740
10790	Ave C N	SKF5-103	172	0	5	44.46%	1740
3687	Heritage Lane	SKO11-8	241	0	5	44.46%	1740
7061	9th Ave N	SKH6-98	172	0	5	44.46%	1740
2371	107th St W	SKM7-16	200	0	5	44.46%	1740
2256	111th St W	SKM6-38	202	0	5	44.46%	1740
2714	Elliott St	SKJ8-35	187	0	5	44.46%	1740
5553	5th St E	SKH10-31	189	0	5	44.46%	1740
4057	Kirk Cres	SKL9-46	299	0	5	44.46%	1740
2720	Bottomley Ave N	SKJ8-18	111	0	5	44.46%	1740
11959	48th St E	SKH2-4	610	0	5	44.46%	1740

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11960	47th St E	SKH2-3	574	0	5	44.46%	1740
16915	Costigan Cres	SKM11-25	398	0	5	44.46%	1740
2706	Osler St	SKJ8-128	105	0	5	44.46%	1740
7177	23rd St E	SKG7-85	123	0	5	44.46%	1740
7732	Ave E N	SKF6-23	133	0	5	44.46%	1740
6050	10th St E	SKG9-82	76	0	5	44.46%	1740
6751	Ave B S	SKF8-69	175	0	5	44.46%	1740
6744	Ave E S	SKF8-63	175	0	5	44.46%	1740
17084	Verbeke Cres	SKK0-25	460	0	5	44.46%	1740
10539	Edward Ave	SKJ5-33	100	0	5	44.46%	1740
3032	Guelph Cres	SKP9-8	383	0	5	44.46%	1740
18375	Airport Service Rd	SKE3-6	471	0	5	44.46%	1740
18399	31st St E	SKG6-40	91	0	5	44.46%	1740
10080	Ross Cres	SKD5-26	297	0	5	44.46%	1740
11759	English Cres	SKJ0-35	823	0	5	44.46%	1740
8596	Ave T S	SKD8-49	290	0	6	43.48%	1836
6033	10th St E	SKG9-47	189	0	6	43.48%	1836
8594	Ave T S	SKD8-57	235	0	6	43.48%	1836
6635	Ave L S	SKE8-59	167	0	6	43.48%	1836
7496	Ave M N	SKE7-82	153	0	6	43.48%	1836
7709	Ave I N	SKE6-34	176	0	6	43.48%	1836
6687	Ave I S	SKE8-4	174	0	6	43.48%	1836
16463	Keevil Cres	SKO5-29	172	0	6	43.48%	1836
6271	Ave P S	SKE10-27	215	0	6	43.48%	1836
10302	43rd St E	SKH3-2	776	0	6	43.48%	1836
5999	Dufferin Ave	SKH9-33	119	0	6	43.48%	1836
5608	6th St E	SKH10-53	189	0	6	43.48%	1836
4251	Argyle Ave	SKL10-23	224	0	6	43.48%	1836
11076	Speers Ave	SKF3-36	225	0	6	43.48%	1836
10629	Ave H N	SKF5-78	172	0	6	43.48%	1836
6773	Ave F S	SKF8-31	175	0	6	43.48%	1836
7659	Ave C N	SKF6-11	197	0	6	43.48%	1836
7495	Ave M N	SKE7-39	188	0	6	43.48%	1836
7746	Ave J N	SKE6-86	164	0	6	43.48%	1836
6581	Ave S S	SKD8-63	173	0	6	43.48%	1836
8592	Ave U S	SKD8-52	235	0	6	43.48%	1836
6645	19th St W	SKD8-2	135	0	6	43.48%	1836
8558	Witney Ave S	SKC8-43	175	0	6	43.48%	1836
6297	Ave M S	SKE10-32	211	0	6	43.48%	1836
2136	Bradwell Ave	SKN5-70	203	0	6	43.48%	1836
11881	56th St E	SKH0-2	469	0	6	43.48%	1836
3623	Tait Cres	SKO10-4	226	0	6	43.48%	1836
3889	Swan Cres	SKO12-50	241	0	6	43.48%	1836
6680	Ave J S	SKE8-8	172	0	6	43.48%	1836
16847	Kirkpatrick Cres	SKB5-17	359	0	6	43.48%	1836
10687	Ave G N	SKF5-47	172	0	6	43.48%	1836
10694	Ave C N	SKF5-95	172	0	6	43.48%	1836
5301	7th St E	SKJ10-63	175	0	6	43.48%	1836
5737	13th St E	SKJ9-103	172	0	6	43.48%	1836
7089	King St	SKH6-99	105	0	6	43.48%	1836
2703	Bottomley Ave N	SKJ8-107	117	0	6	43.48%	1836
2701	Elliott St	SKJ8-123	105	0	6	43.48%	1836
14881	Main St	SKH9-47	172	0	6	43.48%	1836
5449	Munroe Ave S	SKJ10-82	104	0	6	43.48%	1836
5797	14th St E	SKJ9-100	172	0	6	43.48%	1836
3365	Harris Ave	SKL10-49	185	0	6	43.48%	1836
6781	Ave B S	SKF8-39	175	0	6	43.48%	1836
6796	Auditorium Ave	SKG8-24	303	0	6	43.48%	1836
6013	11th St E	SKG9-37	189	0	6	43.48%	1836
5678	Coy Ave	SKF10-38	235	0	6	43.48%	1836
6716	Ave G S	SKF8-114	172	0	6	43.48%	1836
6727	Ave G S	SKF8-89	173	0	6	43.48%	1836
6738	Ave G S	SKF8-59	175	0	6	43.48%	1836
2227	Reid Rd	SKM5-26	179	0	6	43.48%	1836
17995	Herold Terr	SKP11-20	142	0	7	42.51%	1885
10586	Ave L N	SKE6-24	223	0	7	42.51%	1885
17914	Ludlow St	SKP5-27	364	0	7	42.51%	1885
7446	Ave J N	SKE7-11	175	0	7	42.51%	1885
10726	Ave B N	SKF5-5	173	0	7	42.51%	1885
7506	Ave O N	SKE7-123	110	0	7	42.51%	1885

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7750	Ave L N	SKE6-83	164	0	7	42.51%	1885
17656	22nd St W	SKB8-21	180	0	7	42.51%	1885
8653	Montreal Ave S	SKC8-36	235	0	7	42.51%	1885
5469	7th St E	SKJ10-43	193	0	7	42.51%	1885
5974	Lansdowne Ave	SKH9-23	112	0	7	42.51%	1885
5920	Main St	SKH9-100	189	0	7	42.51%	1885
5987	Dufferin Ave	SKH9-41	112	0	7	42.51%	1885
14374	Wheaton Ave	SKF2-8	130	0	7	42.51%	1885
10651	Ave E N	SKF6-58	215	0	7	42.51%	1885
10703	Ave C N	SKF5-14	172	0	7	42.51%	1885
10977	Ave F N	SKF4-31	172	0	7	42.51%	1885
10804	Ave G N	SKF5-70	172	0	7	42.51%	1885
7236	Pacific Ave	SKG7-17	65	0	7	42.51%	1885
7371	Bedford Rd	SKF7-97	157	0	7	42.51%	1885
7386	Ave F N	SKF7-118	172	0	7	42.51%	1885
6626	Ave N S	SKE8-35	175	0	7	42.51%	1885
5930	Main St	SKG9-114	189	0	7	42.51%	1885
4852	Melrose Ave	SKG12-49	161	0	7	42.51%	1885
17527	Keevil Cres	SKO5-28	298	0	7	42.51%	1885
5927	9th St E	SKH9-98	189	0	7	42.51%	1885
7073	King Cres	SKH6-90	193	0	7	42.51%	1885
3835	Wollaston Cres	SKN13-4	231	0	7	42.51%	1885
7540	23rd St W	SKE7-106	93	0	7	42.51%	1885
3317	Simpson Cres	SKL9-47	611	0	7	42.51%	1885
2387	105th St W	SKM7-10	200	0	7	42.51%	1885
10958	1st Ave N	SKG4-56	135	0	7	42.51%	1885
3619	Tait Crt	SKO10-1	86	0	7	42.51%	1885
11863	Koyl Ave	SKF3-13	189	0	7	42.51%	1885
16936	Whitewood Rd	SKN12-57	287	0	7	42.51%	1885
7028	4th Ave N	SKH6-92	179	0	7	42.51%	1885
3436	Welker Cres	SKM10-26	264	0	7	42.51%	1885
3569	Highlands Cres	SKM10-34	274	0	7	42.51%	1885
5772	14th St E	SKJ9-121	86	0	7	42.51%	1885
5442	Cairns Ave	SKJ10-80	158	0	7	42.51%	1885
4029	Leslie Ave	SKK9-43	222	0	7	42.51%	1885
7360	Bedford Rd	SKF7-114	131	0	7	42.51%	1885
6743	Ave D S	SKF8-65	175	0	7	42.51%	1885
6710	Ave G S	SKF9-50	161	0	7	42.51%	1885
10282	St Lawrence Cres	SKJ3-7	491	0	7	42.51%	1885
14274	Tupper Cres	SKA6-37	384	0	7	42.51%	1885
5471	5th St E	SKJ10-98	193	0	8	41.55%	1931
4964	St George Ave	SKF11-44	150	0	8	41.55%	1931
5980	Main St	SKH9-6	189	0	8	41.55%	1931
5968	Lansdowne Ave	SKH9-25	112	0	8	41.55%	1931
9508	Maxwell Cres	SKB6-29	446	0	8	41.55%	1931
7657	31st St W	SKF6-98	121	0	8	41.55%	1931
6755	16th St W	SKF9-27	106	0	8	41.55%	1931
6565	Ave Q S	SKD8-4	235	0	8	41.55%	1931
2757	University Dr	SKJ8-72	185	0	8	41.55%	1931
5976	10th St E	SKH9-22	189	0	8	41.55%	1931
4174	Argyle Ave	SKL9-61	230	0	8	41.55%	1931
2760	Osler St	SKJ8-104	172	0	8	41.55%	1931
7038	1st Ave N	SKG6-8	173	0	8	41.55%	1931
6363	Spadina Cres E	SKG8-66	48	0	8	41.55%	1931
6019	10th St E	SKG9-38	189	0	8	41.55%	1931
11000	Ave C N	SKF4-22	360	0	8	41.55%	1931
815578	Bowlt Cres	SKAA8-32	577	0	8	41.55%	1931
829798	Kristianson Rd	SKN3-31	561	0	8	41.55%	1931
2783	Colony St	SKJ8-91	172	0	9	40.60%	1949
7096	1st Ave N	SKG6-29	194	0	9	40.60%	1949
7700	Ave L N	SKE6-58	181	0	9	40.60%	1949
8600	Witney Ave S	SKC8-22	235	0	9	40.60%	1949
8526	Ave Y S	SKC8-6	175	0	9	40.60%	1949
6355	5th Ave N	SKG8-11	186	0	9	40.60%	1949
7667	Ave D N	SKF6-19	165	0	9	40.60%	1949
5993	Dufferin Ave	SKH9-38	117	0	9	40.60%	1949
10886	1st Ave N	SKG5-71	172	0	9	40.60%	1949
7170	5th Ave N	SKH7-29	183	0	9	40.60%	1949
5988	10th St E	SKH9-40	189	0	9	40.60%	1949
2772	Temperance St	SKJ8-51	172	0	9	40.60%	1949

Local Roadway Segments							
Right Angle Collisions							
Five Years (2005-2009)							
Road ID	Street Name	UGRID	Road Length (m)	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6720	Ave D S	SKF8-95	172	0	9	40.60%	1949
3459	Sturby Pl	SKM11-10	175	0	10	39.66%	1962
8517	Ave T S	SKD8-51	173	0	10	39.66%	1962
17429	Bayfield Cres	SKQ10-8	403	0	10	39.66%	1962
5880	Saskatchewan Cres E	SKH9-31	141	0	10	39.66%	1962
5028	St Charles Ave	SKF11-20	224	0	10	39.66%	1962
2219	Reid Rd	SKM5-24	139	0	10	39.66%	1962
7052	6th Ave N	SKH6-35	134	0	10	39.66%	1962
7780	29th St E	SKG6-32	146	0	10	39.66%	1962
5876	11th St E	SKH9-62	189	0	11	38.74%	1970
5921	10th St E	SKG9-18	189	0	11	38.74%	1970
17992	Herold Rd	SKP11-19	370	0	11	38.74%	1970
8650	Montreal Ave S	SKC8-37	235	0	11	38.74%	1970
6568	Ave R S	SKD8-10	235	0	11	38.74%	1970
7153	5th Ave N	SKH7-16	208	0	11	38.74%	1970
2752	Elliott St	SKJ8-54	177	0	11	38.74%	1970
10584	Ave J N	SKE6-84	223	0	12	37.83%	1977
10639	Ave D N	SKF6-66	215	0	12	37.83%	1977
6675	Ave I S	SKE8-70	171	0	12	37.83%	1977
16757	Sherry Cres	SKAA9-9	302	0	12	37.83%	1977
6024	Main St	SKG9-33	189	0	12	37.83%	1977
2917	Carleton Dr	SKM8-27	95	0	12	37.83%	1977
17157	7th St E	SKM10-14	244	0	12	37.83%	1977
2484	Grant St	SKN6-40	142	0	12	37.83%	1977
5905	10th St E	SKH9-59	189	0	14	36.05%	1985
14875	Main St	SKH9-59	172	0	14	36.05%	1985
3446	Porter St	SKL11-31	439	0	14	36.05%	1985
10765	Ave B N	SKF5-8	172	0	14	36.05%	1985
5230	Gladmer Cres	SKH11-46	396	0	14	36.05%	1985
2338	110th St W	SKM6-54	147	0	14	36.05%	1985
7136	5th Ave N	SKH7-18	251	0	14	36.05%	1985
11012	42nd A St E	SKG3-35	293	0	16	34.33%	1992
2930	Carleton Dr	SKM8-14	198	0	16	34.33%	1992
10839	Alberta Ave	SKG5-23	169	0	16	34.33%	1992
4127	Grosvenor Ave	SKK10-18	183	0	17	33.49%	1995
810437	Rutherford Cres	SKM5-45	463	0	17	33.49%	1995
6383	2nd Ave S	SKG8-38	183	1	39	33.48%	1997
6407	21st St E	SKG8-29	122	1	40	32.73%	1998
2258	109th St W	SKM6-4	345	0	19	31.85%	1999
9699	Confederation Cres	SKB7-31	289	0	21	30.27%	2000
7148	4th Ave N	SKH7-23	211	0	28	25.18%	2001

**APPENDIX L**  
**A LIST OF INTERSECTIONS**  
**OMITTED FROM NETWORK SCREENING**

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
24604	SKL8-5	Stop Sign	Preston Ave N & Field House Rd	0	0	0	0	0	0
3140	SKQ10-12	Stop Sign	8th St E & Highway 16	0	0	0	0	0	0
6740	SKE6-29	Uncontrolled	Ave P N & 30th St W	0	0	0	0	0	0
9211	SKG11-93	Stop Sign	Ruth St E & Underwood Ave	0	0	0	0	0	0
8912	SKE9-60	Stop Sign	Ave P S & Garfield St	0	0	0	0	0	0
8914	SKE9-157	Stop Sign	Ave P S & 14th St W	0	0	0	0	0	0
9596	SKE10-1	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9895	SKK03-4	Uncontrolled	71st St E & Arthur Rose Ave	0	0	0	0	0	0
9830	SKH5-20	Stop Sign	33rd St E & 5th Ave N	0	0	0	0	0	0
8521	SKM1-7	Stop Sign	Lenore Dr & AE Adams Cres	0	0	0	0	0	0
8906	SKE10-3	Stop Sign	Spadina Cres W & Dudley St	0	0	0	0	0	0
9542	SKA6-11	Stop Sign	Diefenbaker Dr & Lloyd Cres	0	0	0	0	0	0
7973	SKK1-42	Stop Sign	Lenore Dr & Charlebois Cres	0	0	0	0	0	0
7974	SKK1-22	Stop Sign	Lenore Dr & Nokomis Cres	0	0	0	0	0	0
6483	SKE10-2	Stop Sign	Spadina Cres W & Schuyler St	0	0	0	0	0	0
6555	SKE9-61	Stop Sign	Ave P S & 12th St W	0	0	0	0	0	0
6579	SKF9-23	Stop Sign	Ave H S & 13th St W	0	0	0	0	0	0
1071	SKN10-20	Stop Sign	Acadia Dr & Highbury Crt	0	0	0	0	0	0
2244	SKJ13-20	Uncontrolled	Clarence Ave S & Calder Cres	0	0	0	0	0	0
2309	SKK11-24	Stop Sign	Ruth St E & Blain Ave	0	0	0	0	0	0
2420	SKJ11-8	Stop Sign	Ruth St E & Wiggins Ave S	0	0	0	0	0	0
4623	SKA6-8	Stop Sign	Diefenbaker Dr & Douglas Cres	0	0	0	0	0	0
1501	SKK11-50	Yield Sign	Louise Ave & Woodward Ave	0	0	0	0	0	0
4158	SKB7-16	Stop Sign	Same Name & Same Name	0	0	0	0	0	0
4221	SKA6-68	Stop Sign	Diefenbaker Dr & Douglas Cres	0	0	0	0	0	0
3797	SKO10-30	Stop Sign	McKercher Dr & Tait Cres	0	0	0	0	0	0
2551	SKJ8-3	Stop Sign	Cumberland Ave N & Aird St	0	0	0	0	0	0
2745	SKJ10-48	Stop Sign	Clarence Ave S & 2nd St E	0	0	0	0	0	0
2829	SKJ11-33	Stop Sign	Clarence Ave S & Hilliard St E	0	0	0	0	0	0
2844	SKH11-1	Stop Sign	Ruth St E & Albert Ave	0	0	0	0	0	0
2862	SKJ11-45	Stop Sign	Ruth St E & McKinnon Ave S	0	0	0	0	0	0
5833	SKD12-2	Uncontrolled	Spadina Cres W & Power Rd	0	0	0	0	0	0
5949	SKC8-11	Stop Sign	20th St W & Winnipeg Ave S	0	0	0	0	0	0
295	SKF10-14	Stop Sign	Taylor St W & Belfast Ave	0	0	0	0	0	0
449	SKG11-44	Stop Sign	Lorne Ave & Willow St E	0	0	0	0	0	0
453	SKG11-28	Stop Sign	Lorne Ave & Elm St E	0	0	0	0	0	0
545	SKH11-27	Stop Sign	Broadway Ave & Hilliard St E	0	0	0	0	0	0
560	SKG11-83	Stop Sign	Ruth St E & Norman Cres	0	0	0	0	0	0
568	SKH11-33	Stop Sign	Ruth St E & Royal Ave	0	0	0	0	0	0
83	SKG12-12	Stop Sign	Lorne Ave & Exhibition Grounds Rd	0	0	0	0	0	0
21806	SKK9-34	Stop Sign	14th St E & Lane	0	0	0	0	0	0
21230	SKL9-27	Stop Sign	14th St E & Lane	0	0	0	0	0	0
10217	SKO5-10	Yield Sign	115th St E & Innes Crt	0	0	0	0	0	0
10247	SKO7-6	Yield Sign	Kenderdine Rd & Kutz Cres	0	0	0	0	0	0
8990	SKE6-7	Yield Sign	29th St W & Ave J N	0	0	0	0	0	0
9625	SKB8-42	Stop Sign	Fairmont Dr & Camponi Pl	0	0	0	0	0	0
9734	SKG11-6	Stop Sign	Victoria Ave & Hilliard St E	0	0	0	0	0	0
20194	SKN8-67	Stop Sign	Acadia Dr & Lane	0	0	0	0	0	0
20259	SKM9-23	Stop Sign	Arlington Ave & Lane	0	0	0	0	0	0
9959	SKP6-22	Yield Sign	Kenderdine Rd & Mulcaster Cres	0	0	0	0	0	0
9980	SKO6-16	Yield Sign	Kerr Rd & Kaplan Green	0	0	0	0	0	0
10020	SKM12-11	Stop Sign	Arlington Ave & Easthill	0	0	0	0	0	0
10032	SKO13-17	Yield Sign	Kingsmere Blvd & Bronson Cres	0	0	0	0	0	0
9772	SKH6-139	Stop Sign	7th Ave N & Warburton St	0	0	0	0	0	0
9773	SKH6-31	Stop Sign	7th Ave N & Lauriston St	0	0	0	0	0	0
9884	SKJ14-2	Stop Sign	Cartwright St & Clarence Ave S	0	0	0	0	0	0
11043	SKB6-1	Yield Sign	Same Name & Same Name	0	0	0	0	0	0
8635	SKP10-15	Yield Sign	Briarwood Rd & Blackshire Cres	0	0	0	0	0	0
9357	SKO7-4	Yield Sign	Kerr Rd & Gillam Cres	0	0	0	0	0	0
9358	SKO6-39	Yield Sign	Kenderdine Rd & Staigh Cres	0	0	0	0	0	0
9512	SKA6-76	Yield Sign	John A MacDonald Rd & Cartier Cres	0	0	0	0	0	0
9523	SKA8-45	Yield Sign	McCormack Rd & Postnikoff Cres	0	0	0	0	0	0
7875	SKL0-14	Yield Sign	Silverwood Rd & Ball Cres	0	0	0	0	0	0
7896	SKK0-28	Yield Sign	Goerzen St & Rao Cres	0	0	0	0	0	0
7906	SKJ0-6	Yield Sign	Goerzen St & Rao Cres	0	0	0	0	0	0
7336	SKJ3-65	Yield Sign	Assiniboine Dr & Red River Rd	0	0	0	0	0	0
7338	SKJ3-43	Yield Sign	Assiniboine Dr & Albany Cres	0	0	0	0	0	0
7340	SKJ3-20	Yield Sign	Assiniboine Dr & Athabasca Cres	0	0	0	0	0	0
7341	SKJ3-66	Yield Sign	Assiniboine Dr & Bow Crt	0	0	0	0	0	0
7386	SKK3-2	Yield Sign	Assiniboine Dr & Churchill Dr	0	0	0	0	0	0



Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
7390	SKK3-36	Yield Sign	Assiniboine Dr & Capilano Dr	0	0	0	0	0	0
7402	SKL3-16	Yield Sign	Assiniboine Dr & Skeena Cres	0	0	0	0	0	0
7403	SKL3-15	Yield Sign	Assiniboine Dr & Huron Crt	0	0	0	0	0	0
7820	SKL0-30	Yield Sign	Adilman Dr & Zeman Cres	0	0	0	0	0	0
7824	SKK0-43	Yield Sign	Adilman Dr & Trochie Cres	0	0	0	0	0	0
7013	SKE6-88	Yield Sign	29th St W & Ave O N	0	0	0	0	0	0
7057	SKL0-16	Yield Sign	Silverwood Rd & Ball Cres	0	0	0	0	0	0
931	SKN8-30	Stop Sign	Acadia Dr & McGill St	0	0	0	0	0	0
1374	SKM11-29	Yield Sign	Arlington Ave & Baldwin Cres	0	0	0	0	0	0
1892	SKM9-76	Yield Sign	Arlington Ave & Mitchell St	0	0	0	0	0	0
2088	SKJ12-28	Stop Sign	Cumberland Ave S & Bute St	0	0	0	0	0	0
2158	SKJ12-39	Stop Sign	Wilson Cres & MacKenzie Cres	0	0	0	0	0	0
2160	SKJ12-48	Stop Sign	Wilson Cres & Calder Ave	0	0	0	0	0	0
2162	SKJ12-96	Stop Sign	Wilson Cres & MacLean Cres	0	0	0	0	0	0
2163	SKJ12-73	Stop Sign	Wilson Cres & Brown Cres	0	0	0	0	0	0
2183	SKJ12-43	Stop Sign	Wilson Cres & MacDermid Cres	0	0	0	0	0	0
2194	SKH12-75	Stop Sign	Wilson Cres & Clare Cres	0	0	0	0	0	0
2203	SKH12-43	Stop Sign	Wilson Cres & McAskill Cres	0	0	0	0	0	0
2223	SKH12-76	Stop Sign	Wilson Cres & Albert Ave	0	0	0	0	0	0
2298	SKJ11-53	Stop Sign	Cumberland Ave S & Hilliard St E	0	0	0	0	0	0
2490	SKJ9-14	Yield Sign	12th St E & Ewart Ave	0	0	0	0	0	0
4436	SKA9-28	Yield Sign	Pendygrasse Rd & Diggle Pl	0	0	0	0	0	0
4630	SKA6-12	Yield Sign	John A MacDonald Rd & Tupper Cres	0	0	0	0	0	0
4677	SKAA6-49	Yield Sign	Steeves Ave & Carter Cres	0	0	0	0	0	0
4750	SKAA8-7	Yield Sign	McCormack Rd & Needham Cres	0	0	0	0	0	0
1410	SKK11-64	Yield Sign	Louise Ave & Leyden Cres	0	0	0	0	0	0
1453	SKM12-1	Yield Sign	Arlington Ave & East Heights	0	0	0	0	0	0
1634	SKL12-33	Stop Sign	Arlington Ave & Eastview	0	0	0	0	0	0
1648	SKK12-71	Stop Sign	Wilson Cres & Deborah Cres	0	0	0	0	0	0
1651	SKK12-21	Stop Sign	Wilson Cres & Riel Cres	0	0	0	0	0	0
1670	SKK10-21	Yield Sign	Louise Ave & 1st St E	0	0	0	0	0	0
1678	SKK10-12	Stop Sign	Louise Ave & 3rd St E	0	0	0	0	0	0
1713	SKM10-3	Yield Sign	Arlington Ave & Sparling Cres	0	0	0	0	0	0
1716	SKM10-45	Yield Sign	Arlington Ave & Welker Cres	0	0	0	0	0	0
1718	SKM10-32	Yield Sign	Arlington Ave & Webb Cres	0	0	0	0	0	0
1736	SKM10-29	Yield Sign	Arlington Ave & Stephenson Cres	0	0	0	0	0	0
1855	SKM9-30	Yield Sign	Arlington Ave & Ling St	0	0	0	0	0	0
1856	SKM9-31	Yield Sign	Arlington Ave & Oliver Cres	0	0	0	0	0	0
4016	SKN12-39	Yield Sign	Kingsmere Blvd & Wakaw Cres	0	0	0	0	0	0
4162	SKA6-77	Yield Sign	John A MacDonald Rd & McGee Cres	0	0	0	0	0	0
4227	SKAA6-67	Yield Sign	Steeves Ave & Bernard Cres	0	0	0	0	0	0
4270	SKAA6-17	Yield Sign	John A MacDonald Rd & Meighen Cres	0	0	0	0	0	0
4271	SKAA6-3	Yield Sign	John A MacDonald Rd & McCully Cres	0	0	0	0	0	0
4272	SKA6-35	Yield Sign	John A MacDonald Rd & Bvng Ave	0	0	0	0	0	0
4273	SKA6-75	Yield Sign	John A MacDonald Rd & Dominion Cres	0	0	0	0	0	0
4390	SKAA9-7	Yield Sign	McCormack Rd & Wrigley Cres	0	0	0	0	0	0
4403	SKA8-18	Yield Sign	McCormack Rd & Heise Cres	0	0	0	0	0	0
4411	SKA8-33	Yield Sign	McCormack Rd & Gooding Pl	0	0	0	0	0	0
3430	SKN3-9	Stop Sign	Garvie Rd & Konihowski Rd	0	0	0	0	0	0
3526	SKO8-22	Yield Sign	Boychuk Dr & Laval Cres	0	0	0	0	0	0
3553	SKO8-12	Yield Sign	Boychuk Dr & Waterloo Cres	0	0	0	0	0	0
3587	SKN8-21	Yield Sign	Acadia Dr & Acadia Crt	0	0	0	0	0	0
3592	SKN8-14	Yield Sign	Acadia Dr & Dalhousie Cres	0	0	0	0	0	0
3593	SKN8-24	Yield Sign	Acadia Dr & Acadia Pl	0	0	0	0	0	0
3858	SKN11-30	Stop Sign	McKercher Dr & Kenosee Cres	0	0	0	0	0	0
5291	SKB9-17	Yield Sign	Pendygrasse Rd & Thomas Cres	0	0	0	0	0	0
5368	SKB6-26	Yield Sign	John A MacDonald Rd & McGee Cres	0	0	0	0	0	0
5506	SKD5-12	Stop Sign	Ave W N & Davidson Cres	0	0	0	0	0	0
5507	SKD5-13	Stop Sign	Ave W N & Byers Cres	0	0	0	0	0	0
2956	SKP6-36	Yield Sign	Kenderdine Rd & Vincent Cres	0	0	0	0	0	0
2959	SKP7-15	Yield Sign	Kerr Rd & McFarland Pl	0	0	0	0	0	0
2996	SKO6-40	Yield Sign	Kenderdine Rd & Staigh Cres	0	0	0	0	0	0
2997	SKO6-41	Yield Sign	Kenderdine Rd & Brunst Cres	0	0	0	0	0	0
2999	SKO7-22	Yield Sign	Kenderdine Rd & Gillam Cres	0	0	0	0	0	0
3016	SKO6-32	Yield Sign	Kenderdine Rd & Bentham Cres	0	0	0	0	0	0
3017	SKO6-36	Yield Sign	Kenderdine Rd & Bentham Cres	0	0	0	0	0	0
3018	SKO6-35	Yield Sign	Kenderdine Rd & Hogg Cres	0	0	0	0	0	0
3052	SKP9-30	Stop Sign	Boychuk Dr & Rennie Pl	0	0	0	0	0	0
3054	SKP9-42	Stop Sign	Boychuk Dr & Lane	0	0	0	0	0	0
3055	SKP9-5	Stop Sign	Boychuk Dr & Laurentian Dr	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3119	SKP9-24	Stop Sign	Boychuk Dr & Auld Cres	0	0	0	0	0	0
3296	SKO5-17	Yield Sign	115th St E & Blair Crt	0	0	0	0	0	0
5694	SKD6-7	Yield Sign	29th St W & Ave V N	0	0	0	0	0	0
5837	SKC10-11	Stop Sign	Fletcher Rd & Barnes Ave	0	0	0	0	0	0
5839	SKC10-14	Stop Sign	Fletcher Rd & McLeod Ave	0	0	0	0	0	0
5872	SKC9-19	Stop Sign	18th St W & Ave X S	0	0	0	0	0	0
5887	SKC9-38	Stop Sign	18th St W & Winnipeg Ave S	0	0	0	0	0	0
5902	SKC9-48	Stop Sign	18th St W & Ave Y S	0	0	0	0	0	0
5968	SKD6-54	Stop Sign	Ave W N & Ave X N	0	0	0	0	0	0
5971	SKD6-24	Stop Sign	Edmonton Ave & Ave W N	0	0	0	0	0	0
6100	SKC6-36	Yield Sign	Northumberland Ave &	0	0	0	0	0	0
6101	SKC6-45	Yield Sign	Northumberland Ave & Morris Dr	0	0	0	0	0	0
6158	SKC6-40	Yield Sign	Northumberland Ave & Moore Pl	0	0	0	0	0	0
501	SKG11-5	Stop Sign	Victoria Ave & Ash St E	0	0	0	0	0	0
502	SKG11-80	Stop Sign	Victoria Ave & Adelaide St E	0	0	0	0	0	0
503	SKG11-53	Stop Sign	Victoria Ave & Elm St E	0	0	0	0	0	0
519	SKG11-64	Stop Sign	Victoria Ave & Maple St E	0	0	0	0	0	0
150	SKH12-59	Stop Sign	Broadway Ave & Hopkins St	0	0	0	0	0	0
151	SKH12-33	Stop Sign	Wilson Cres & MacEachern Ave	0	0	0	0	0	0
23941	SKK9-64	Stop Sign	Garrison Cres & Lane	0	0	0	0	0	0
10072	SKO12-61	Yield Sign	Waterbury Rd & Jan Cres	0	0	0	0	0	0
10090	SKN5-40	Yield Sign	Vickies Ave & Rossmo Rd	0	0	0	0	0	0
10147	SKO12-77	Yield Sign	Nemeiben Rd & Brabant Cres	0	0	0	0	0	0
9020	SKF5-130	Stop Sign	Ave I N & 37th St W	0	0	0	0	0	0
9598	SKB5-24	Stop Sign	37th St W & Sumner Cres	0	0	0	0	0	0
10014	SKO6-20	Stop Sign	Kerr Rd & Kellough Rd	0	0	0	0	0	0
10016	SKN7-12	Stop Sign	103rd St E & Jessop Ave	0	0	0	0	0	0
10034	SKP12-8	Stop Sign	Nemeiben Rd & Brudell Rd	0	0	0	0	0	0
10046	SKO5-5	Stop Sign	Forest Dr & Rossmo Rd	0	0	0	0	0	0
9743	SKH6-62	Stop Sign	3rd Ave N & Princess St	0	0	0	0	0	0
9784	SKK9-21	Stop Sign	Garrison Cres & Isbister St	0	0	0	0	0	0
9273	SKO12-76	Yield Sign	Nemeiben Rd & Anglin Cres	0	0	0	0	0	0
7915	SKK1-21	Yield Sign	Meilicke Rd & Stechishin Way	0	0	0	0	0	0
7916	SKK1-57	Yield Sign	Meilicke Rd & Stechishin Cres	0	0	0	0	0	0
7917	SKL1-57	Yield Sign	Meilicke Rd & JJ Thiessen Cres	0	0	0	0	0	0
7923	SKK1-4	Yield Sign	Meilicke Rd & Stechishin Cres	0	0	0	0	0	0
7407	SKL2-1	Yield Sign	Nahanni Dr & La Ronge Rd	0	0	0	0	0	0
7213	SKH5-30	Stop Sign	Balmoral St & 10th Ave N	0	0	0	0	0	0
4439	SKA8-25	Yield Sign	Forrester Rd & Barr Pl	0	0	0	0	0	0
4441	SKA8-44	Stop Sign	Forrester Rd & Cooper Cres	0	0	0	0	0	0
4834	SKB5-28	Uncontrolled	37th St W & Nixon Cres	0	0	0	0	0	0
1521	SKL12-10	Yield Sign	Same Name & Same Name	0	0	0	0	0	0
1556	SKL12-62	Yield Sign	East Drive & East Centre	0	0	0	0	0	0
1557	SKL12-61	Yield Sign	East Drive & East Centre	0	0	0	0	0	0
1802	SKK9-51	Yield Sign	Main St & Copland Cres	0	0	0	0	0	0
1833	SKL9-35	Yield Sign	Main St & Kirk Cres	0	0	0	0	0	0
3932	SKO12-59	Yield Sign	Nemeiben Rd & Smoothstone Cres	0	0	0	0	0	0
3940	SKO12-33	Yield Sign	Waterbury Rd & Nesslin Cres	0	0	0	0	0	0
3941	SKO12-15	Yield Sign	Waterbury Rd & Jan Cres	0	0	0	0	0	0
3944	SKO12-58	Yield Sign	Nemeiben Rd & Smoothstone Cres	0	0	0	0	0	0
4170	SKA5-66	Yield Sign	37th St W & Heggie Cres	0	0	0	0	0	0
4177	SKA5-67	Yield Sign	37th St W & Heggie Cres	0	0	0	0	0	0
4178	SKA5-76	Yield Sign	37th St W & Stacey Cres	0	0	0	0	0	0
4185	SKA5-51	Yield Sign	37th St W & Stacey Cres	0	0	0	0	0	0
3805	SKN10-11	Stop Sign	Rosedale Rd & Parkdale Rd	0	0	0	0	0	0
3833	SKN11-1	Stop Sign	Rosedale Rd & Avondale Rd	0	0	0	0	0	0
5277	SKB8-40	Yield Sign	Forrester Rd & Stone Cres	0	0	0	0	0	0
5280	SKB8-34	Yield Sign	Forrester Rd & Hull Cres	0	0	0	0	0	0
5281	SKB8-41	Yield Sign	Forrester Rd & Stone Cres	0	0	0	0	0	0
5336	SKB6-90	Yield Sign	Massey Dr & Marr Ave	0	0	0	0	0	0
5450	SKB5-27	Yield Sign	37th St W & Nixon Cres	0	0	0	0	0	0
2983	SKP6-7	Yield Sign	Cowley Rd & Wickenden Cres	0	0	0	0	0	0
2988	SKP6-9	Yield Sign	Cowley Rd & Bornstein Cres	0	0	0	0	0	0
2989	SKP6-3	Stop Sign	Cowley Rd & Rogers Rd	0	0	0	0	0	0
2990	SKP6-5	Yield Sign	Cowley Rd & Cowley Pl	0	0	0	0	0	0
3190	SKO7-8	Yield Sign	Berini Dr & Armstrong Cres	0	0	0	0	0	0
3245	SKN6-58	Yield Sign	Gray Ave & Imperial St	0	0	0	0	0	0
3248	SKN6-57	Yield Sign	Gray Ave & Hedley St	0	0	0	0	0	0
3253	SKN6-44	Yield Sign	Gray Ave & Fitzgerald St	0	0	0	0	0	0
3285	SKN6-39	Yield Sign	Gray Ave & Cruise St	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
6105	SKB6-47	Yield Sign	Massey Dr & Mackie Cres	0	0	0	0	0	0
23783	SKC7-59	Uncontrolled	Winnipeg Ave N & 23rd St W	0	0	0	0	0	0
24664	SKH12-66	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
24699	SKP8-8	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
23816	SKJ5-41	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
22547	SKE9-126	Uncontrolled	Weldon Ave & 17th St W	0	0	0	0	0	0
10058	SKM12-54	Uncontrolled	Delaronde Lane & Delaronde Rd	0	0	0	0	0	0
10070	SKM12-58	Uncontrolled	Delaronde Rise & Delaronde Rd	0	0	0	0	0	0
10071	SKM13-22	Uncontrolled	Delaronde Hill & Delaronde Rd	0	0	0	0	0	0
10077	SKN11-35	Uncontrolled	Kenosee Crt & Kenosee Cres	0	0	0	0	0	0
10098	SKN8-37	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
10101	SKL1-50	Uncontrolled	Frobisher Terr & Frobisher Cres	0	0	0	0	0	0
10103	SKL2-11	Uncontrolled	Frobisher Crt & Frobisher Cres	0	0	0	0	0	0
10104	SKO13-9	Yield Sign	Brightsand Way & Brightsand Lane	0	0	0	0	0	0
10107	SKP12-19	Uncontrolled	Emmeline Cove & Emmeline Rd	0	0	0	0	0	0
10108	SKP12-12	Uncontrolled	Emmeline Terr & Emmeline Rd	0	0	0	0	0	0
10109	SKP12-2	Uncontrolled	Emmeline Key & Emmeline Rd	0	0	0	0	0	0
10110	SKN3-32	Stop Sign	Kristjanson Rd & Somers Rd	0	0	0	0	0	0
10120	SKP12-1	Uncontrolled	Lavalee Crt & Lavalee Rd	0	0	0	0	0	0
10123	SKN8-55	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
10144	SKN11-50	Uncontrolled	Sylvian Way & Sylvian Cres	0	0	0	0	0	0
10157	SKN5-48	Yield Sign	Spruce Dr & Birch Cres	0	0	0	0	0	0
10185	SKP5-17	Yield Sign	Epp Ave & Perehudoff Cres	0	0	0	0	0	0
10190	SKN12-60	Uncontrolled	Lakeshore Bay & Lakeshore Cres	0	0	0	0	0	0
10192	SKP10-11	Yield Sign	Braeside Terr & Braeside View	0	0	0	0	0	0
10196	SKP10-6	Yield Sign	Braeburn Cres & Braeside View	0	0	0	0	0	0
10203	SKN10-50	Uncontrolled	Tennant Way & Tennant Cres	0	0	0	0	0	0
10205	SKM10-37	Uncontrolled	Highlands Pl & Highlands Cres	0	0	0	0	0	0
10207	SKM10-39	Uncontrolled	Highlands Crt & Highlands Cres	0	0	0	0	0	0
10211	SKO12-23	Uncontrolled	Brabant Crt & Brabant Cres	0	0	0	0	0	0
10212	SKO12-25	Uncontrolled	Brabant Terr & Brabant Cres	0	0	0	0	0	0
10213	SKO12-28	Uncontrolled	Brabant Pl & Brabant Cres	0	0	0	0	0	0
10214	SKO12-71	Yield Sign	Keeley Cres & Stillwater Dr	0	0	0	0	0	0
10236	SKO12-35	Uncontrolled	Nesslin Terr & Nesslin Cres	0	0	0	0	0	0
10237	SKO12-38	Uncontrolled	Nesslin Pl & Nesslin Cres	0	0	0	0	0	0
10238	SKO13-12	Uncontrolled	Brightsand Pl & Brightsand Lane	0	0	0	0	0	0
10239	SKO12-43	Uncontrolled	Nesslin Crt & Nesslin Cres	0	0	0	0	0	0
10251	SKN3-12	Yield Sign	Beerling Cres & Konihowski Rd	0	0	0	0	0	0
10254	SKN4-10	Yield Sign	Coben Cres & McWillie Ave	0	0	0	0	0	0
10260	SKN3-13	Yield Sign	Beerling Cres & Konihowski Rd	0	0	0	0	0	0
10261	SKN4-31	Uncontrolled	Laycoe Lane & Laycoe Cres	0	0	0	0	0	0
10263	SKN4-26	Uncontrolled	Laycoe Crt & Laycoe Cres	0	0	0	0	0	0
10265	SKP6-54	Uncontrolled	Hurley Crt & Hurley Cres	0	0	0	0	0	0
10312	SKP11-3	Yield Sign	Keller Cres & Brudell Rd	0	0	0	0	0	0
10331	SKQ11-4	Yield Sign	Beechdale Cres & Briarwood Rd	0	0	0	0	0	0
10337	SKQ7-8	Yield Sign	Guenter Cres & Kenderdine Rd	0	0	0	0	0	0
10342	SKQ7-4	Uncontrolled	Budz Crt & Budz Cres	0	0	0	0	0	0
10343	SKQ7-7	Uncontrolled	Guenter Bay & Guenter Cres	0	0	0	0	0	0
10344	SKQ7-6	Uncontrolled	Guenter Terr & Guenter Cres	0	0	0	0	0	0
10354	SKQ10-21	Uncontrolled	Beechmont Lane & Beechmont Cres	0	0	0	0	0	0
10356	SKQ10-23	Uncontrolled	Beechmont Terr & Beechmont Cres	0	0	0	0	0	0
11009	SKN2-1	Yield Sign	Pobran Cres & Konihowski Rd	0	0	0	0	0	0
9097	SKF4-45	Stop Sign	38th St W & Ave H N	0	0	0	0	0	0
9099	SKF4-9	Stop Sign	38th St W & Ave E N	0	0	0	0	0	0
9112	SKF4-17	Uncontrolled	41st St W & Ave B N	0	0	0	0	0	0
9134	SKG5-13	Uncontrolled	36th St E & 1st Ave N	0	0	0	0	0	0
9136	SKG5-64	Uncontrolled	1st Ave N & 37th St E	0	0	0	0	0	0
9144	SKG4-86	Uncontrolled	2nd Ave N & 39th St E	0	0	0	0	0	0
9148	SKG4-2	Uncontrolled	2nd Ave N & 40th St E	0	0	0	0	0	0
9154	SKH5-10	Stop Sign	8th Ave N & Osborne St	0	0	0	0	0	0
9170	SKJ2-1	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9172	SKJ3-68	Stop Sign	Churchill Crt & Ravine Dr	0	0	0	0	0	0
9177	SKK2-19	Yield Sign	Cochin Cres & Redberry Rd	0	0	0	0	0	0
9178	SKK2-33	Yield Sign	Quill Cres & Redberry Rd	0	0	0	0	0	0
9180	SKK2-43	Yield Sign	La Loche Terr & La Loche Rd	0	0	0	0	0	0
9181	SKL1-30	Yield Sign	La Loche Pl & La Loche Rd	0	0	0	0	0	0
9183	SKL2-23	Yield Sign	Tobin Cres & Redberry Rd	0	0	0	0	0	0
9209	SKG11-63	Uncontrolled	Elm St E & McPherson Ave	0	0	0	0	0	0
9239	SKJ10-25	Uncontrolled	1st St E & Munroe Ave S	0	0	0	0	0	0
9248	SKK12-65	Yield Sign	Cascade St & Estey Dr	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
9249	SKK12-22	Yield Sign	Blain Ave & Cascade St	0	0	0	0	0	0
9252	SKK10-8	Uncontrolled	Morgan Ave & 3rd St E	0	0	0	0	0	0
8908	SKD10-3	Yield Sign	Dudley St & Ave U S	0	0	0	0	0	0
8915	SKE9-154	Uncontrolled	Ave O S & 17th St W	0	0	0	0	0	0
8918	SKE8-101	Uncontrolled	Ave K S & 18th St W	0	0	0	0	0	0
8919	SKE8-31	Uncontrolled	19th St W & Ave N S	0	0	0	0	0	0
8942	SKF8-15	Uncontrolled	21st St W & Ave G S	0	0	0	0	0	0
8972	SKE9-120	Stop Sign	Ave K S & 13th St W	0	0	0	0	0	0
8978	SKC7-83	Yield Sign	Rylston Rd & Ave Y N	0	0	0	0	0	0
8979	SKD6-55	Stop Sign	30th St W & Ave R N	0	0	0	0	0	0
9051	SKH6-7	Uncontrolled	King Cres & 9th Ave N	0	0	0	0	0	0
9069	SKE10-7	Uncontrolled	Ave J S & Dudley St	0	0	0	0	0	0
9070	SKE10-4	Uncontrolled	Ave I S & Dudley St	0	0	0	0	0	0
9586	SKF12-2	Uncontrolled	Diefenbaker Park Rd & St Henry Ave	0	0	0	0	0	0
9597	SKC6-59	Uncontrolled	Marlborough Cres & Morris Dr	0	0	0	0	0	0
9600	SKE8-18	Yield Sign	21st St W & Ave K S	0	0	0	0	0	0
9603	SKD9-5	Uncontrolled	Ave R S & 18th St W	0	0	0	0	0	0
9604	SKC6-60	Uncontrolled	Ave Y N & Marlborough Cres	0	0	0	0	0	0
9606	SKB6-52	Yield Sign	Mackie Cres & Northumberland Ave	0	0	0	0	0	0
9611	SKC8-91	Stop Sign	19th St W & Winnipeg Ave S	0	0	0	0	0	0
9613	SKC9-25	Uncontrolled	Blake Pl & Appleby Dr	0	0	0	0	0	0
9614	SKC9-41	Uncontrolled	Appleby Crt & Appleby Dr	0	0	0	0	0	0
9619	SKC5-51	Stop Sign	Peterson Cres & 37th St W	0	0	0	0	0	0
9622	SKC5-64	Yield Sign	Hall Cres & Catherwood Ave	0	0	0	0	0	0
9635	SKB10-11	Yield Sign	Lancaster Blvd & Ortona St	0	0	0	0	0	0
9638	SKA5-75	Stop Sign	Bowman Cres & Wedge Rd	0	0	0	0	0	0
9642	SKC7-19	Yield Sign	Ottawa Ave N & Rusholme Rd	0	0	0	0	0	0
9644	SKD5-66	Uncontrolled	Knowles Pl & Hnatyshyn Ave	0	0	0	0	0	0
9645	SKD5-48	Uncontrolled	Nicholson Pl & Hnatyshyn Ave	0	0	0	0	0	0
9647	SKB6-83	Uncontrolled	Matheson Dr & Macklem Dr	0	0	0	0	0	0
9660	SKC8-72	Uncontrolled	19th St W & Vancouver Ave S	0	0	0	0	0	0
9665	SKC11-5	Yield Sign	Jonathon Ave & Malouf Rd	0	0	0	0	0	0
9668	SKC9-57	Uncontrolled	Sclandens Pl & Appleby Dr	0	0	0	0	0	0
9677	SKF11-89	Stop Sign	Trident Cres & St Henry Ave	0	0	0	0	0	0
9681	SKD10-21	Stop Sign	Ave R S & Dudley St	0	0	0	0	0	0
9694	SKF3-14	Uncontrolled	46th St W & Koyl Ave	0	0	0	0	0	0
9702	SKL10-105	Uncontrolled	5th St E & Argyle Ave	0	0	0	0	0	0
9706	SKL2-33	Yield Sign	Wathamans Cres & Reindeer Rd	0	0	0	0	0	0
9713	SKK3-31	Uncontrolled	Sturgeon Terr & Sturgeon Dr	0	0	0	0	0	0
9732	SKK12-72	Yield Sign	Hanson St & Estey Dr	0	0	0	0	0	0
9949	SKG1-17	Uncontrolled	Idylwyld Service Rd & 53rd St E	0	0	0	0	0	0
9969	SKQ10-9	Yield Sign	Brookmore Cres & Briarwood Rd	0	0	0	0	0	0
9974	SKP10-36	Yield Sign	Bayview Cres & Briargate Rd	0	0	0	0	0	0
9975	SKP6-23	Uncontrolled	Vincent Crt & Vincent Cres	0	0	0	0	0	0
9978	SKQ7-9	Yield Sign	Guenter Cres & Kenderdine Rd	0	0	0	0	0	0
9979	SKQ7-10	Yield Sign	Horlick Cres & Kenderdine Rd	0	0	0	0	0	0
10007	SKP11-27	Yield Sign	Bellmont Cres & Briarwood Rd	0	0	0	0	0	0
10012	SKP10-35	Yield Sign	Bayview Cres & Briargate Rd	0	0	0	0	0	0
10015	SKN5-80	Uncontrolled	Badger Crt & Pitt Ave	0	0	0	0	0	0
10028	SKM6-70	Yield Sign	112th St W & Lanyon Ave	0	0	0	0	0	0
10038	SKN12-48	Yield Sign	Coldspring Cres & Stillwater Dr	0	0	0	0	0	0
10042	SKN10-18	Yield Sign	Willoughby Cres & Rosedale Rd	0	0	0	0	0	0
10048	SKO6-10	Yield Sign	Addie Cres & Kellough Rd	0	0	0	0	0	0
10051	SKP10-7	Yield Sign	Braeburn Cres & Braeside View	0	0	0	0	0	0
10055	SKL10-87	Uncontrolled	McLellan Ave & Tucker Cres	0	0	0	0	0	0
9735	SKJ3-59	Uncontrolled	Albany Cres & St Lawrence Cres	0	0	0	0	0	0
9739	SKG4-61	Yield Sign	Saskatchewan Ave & 38th St E	0	0	0	0	0	0
9740	SKJ6-8	Uncontrolled	Duchess St & King Cres	0	0	0	0	0	0
9752	SKG6-43	Uncontrolled	Manitoba Ave & King St	0	0	0	0	0	0
9762	SKH12-81	Yield Sign	Glasgow St & MacEachern Ave	0	0	0	0	0	0
9777	SKJ1-22	Uncontrolled	Nordstrum Crt & Nordstrum Rd	0	0	0	0	0	0
9778	SKK1-67	Uncontrolled	Charlebois Crt & Charlebois Way	0	0	0	0	0	0
9783	SKK9-12	Uncontrolled	Isbister St & Bate Cres	0	0	0	0	0	0
9785	SKH12-84	Yield Sign	Glasgow St & Mendel Cres	0	0	0	0	0	0
9786	SKH12-82	Yield Sign	Glasgow St & Mendel Cres	0	0	0	0	0	0
9787	SKJ2-32	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9789	SKJ3-48	Uncontrolled	St Lawrence Crt & St Lawrence Cres	0	0	0	0	0	0
9796	SKK3-21	Uncontrolled	Clearwater Crt & Clearwater Rd	0	0	0	0	0	0
9799	SKK3-34	Uncontrolled	Capilano Pl & Capilano Dr	0	0	0	0	0	0
9801	SKG12-67	Uncontrolled	Young Cres & Glasgow St	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
9802	SKG12-48	Uncontrolled	McConnell Ave & Glasgow St	0	0	0	0	0	0
9806	SKH0-8	Yield Sign	58th St E & Wells Ave	0	0	0	0	0	0
9817	SKJ13-23	Uncontrolled	Calder Cres & Calder Crt	0	0	0	0	0	0
9821	SKK3-30	Uncontrolled	Capilano Crt & Capilano Dr	0	0	0	0	0	0
9824	SKG4-42	Uncontrolled	2nd Ave N & 38th St E	0	0	0	0	0	0
9845	SKJ2-10	Yield Sign	Cree Pl & Cree Cres	0	0	0	0	0	0
9855	SKG4-36	Uncontrolled	40th St E & Ontario Ave	0	0	0	0	0	0
9877	SKH12-3	Yield Sign	Mills Cres & Cascade St	0	0	0	0	0	0
9880	SKF11-2	Uncontrolled	Coy Ave & Hilliard St W	0	0	0	0	0	0
9883	SKH13-17	Stop Sign	Brand Rd & Melville St	0	0	0	0	0	0
20032	SKL1-8	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
8441	SKL2-19	Stop Sign	La Ronge Rd & Saguenay Dr	0	0	0	0	0	0
8453	SKL0-23	Yield Sign	Mallin Cres & Adilman Dr	0	0	0	0	0	0
8454	SKL0-22	Yield Sign	Mallin Cres & Adilman Dr	0	0	0	0	0	0
8475	SKL1-14	Yield Sign	O'Brien Cres & Silverwood Rd	0	0	0	0	0	0
8482	SKL1-46	Yield Sign	Manitou Crt & Redberry Rd	0	0	0	0	0	0
8492	SKL2-26	Uncontrolled	Tobin Way & Tobin Cres	0	0	0	0	0	0
8536	SKL1-47	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
8541	SKL2-42	Yield Sign	Dore Cres & Redberry Rd	0	0	0	0	0	0
8643	SKP10-22	Yield Sign	Braeside Pl & Braeside View	0	0	0	0	0	0
8646	SKP10-37	Stop Sign	Braeside View & Briargate Rd	0	0	0	0	0	0
8681	SKF11-95	Stop Sign	St Patrick Ave &	0	0	0	0	0	0
8821	SKP6-45	Yield Sign	Steiger Cres & Kenderdine Rd	0	0	0	0	0	0
8830	SKN4-2	Yield Sign	Laycoe Cres & Konihowski Rd	0	0	0	0	0	0
8852	SKAA7-59	Yield Sign	Pope Cres & Lisgar Ave	0	0	0	0	0	0
8865	SKA6-65	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
8872	SKA6-79	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
8878	SKB5-21	Yield Sign	Kirkpatrick Cres & George Rd	0	0	0	0	0	0
8891	SKC5-22	Yield Sign	Bence Cres & Richardson Rd	0	0	0	0	0	0
8892	SKC5-28	Yield Sign	Bence Cres & Ave Y N	0	0	0	0	0	0
8899	SKE10-15	Yield Sign	Ave L S & Schuyler St	0	0	0	0	0	0
9294	SKH9-3	Yield Sign	Albert Ave & 9th St E	0	0	0	0	0	0
9299	SKH9-29	Stop Sign	Lansdowne Ave & 13th St E	0	0	0	0	0	0
9307	SKJ8-52	Uncontrolled	Osler St & McKinnon Ave N	0	0	0	0	0	0
9326	SKM5-13	Yield Sign	116th St W & Greig Ave	0	0	0	0	0	0
9332	SKN7-35	Stop Sign	Jessop Ave & 103rd St E	0	0	0	0	0	0
9333	SKM7-21	Yield Sign	Gardiner Pl & 104th St W	0	0	0	0	0	0
9347	SKN5-35	Yield Sign	Kellins Cres & Rossmo Rd	0	0	0	0	0	0
9501	SKA6-59	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9509	SKA5-25	Uncontrolled	Nesbitt Lane & Nesbitt Cres	0	0	0	0	0	0
9510	SKA5-30	Uncontrolled	Nesbitt Way & Nesbitt Cres	0	0	0	0	0	0
9516	SKBB8-5	Yield Sign	Strumm Terr & McCormack Rd	0	0	0	0	0	0
9517	SKBB9-9	Uncontrolled	Skuce Pl & McCormack Rd	0	0	0	0	0	0
9518	SKBB9-2	Yield Sign	Whitecap Cres & McCormack Rd	0	0	0	0	0	0
9521	SKAA6-51	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9528	SKAA6-5	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
9541	SKA5-62	Yield Sign	Lennon Cres & Latrace Rd	0	0	0	0	0	0
9549	SKA10-30	Yield Sign	Caen St & Elevator Rd	0	0	0	0	0	0
9553	SKBB9-4	Yield Sign	Caldwell Cres & McCormack Rd	0	0	0	0	0	0
9554	SKBB9-17	Uncontrolled	Caldwell Pl & Caldwell Cres	0	0	0	0	0	0
9557	SKAA8-24	Yield Sign	Smith Cres & Smith Rd	0	0	0	0	0	0
9565	SKL10-11	Stop Sign	Early Dr & Salisbury Dr	0	0	0	0	0	0
7857	SKK0-9	Stop Sign	Chomyn Cres & Russell Rd	0	0	0	0	0	0
7866	SKK0-30	Yield Sign	Bain Cres & Molloy St	0	0	0	0	0	0
7867	SKK0-32	Yield Sign	Bain Cres & Molloy St	0	0	0	0	0	0
7868	SKK0-17	Yield Sign	Verbeke Rd & Molloy St	0	0	0	0	0	0
7872	SKL0-1	Yield Sign	Broadbent Ave & Molloy St	0	0	0	0	0	0
7892	SKJ0-20	Uncontrolled	Peberdy Cres & Davies Rd	0	0	0	0	0	0
7898	SKJ0-33	Uncontrolled	Peberdy Terr & Peberdy Cres	0	0	0	0	0	0
7935	SKJ1-13	Uncontrolled	Sebestyen Cres & Nordstrum Rd	0	0	0	0	0	0
7937	SKJ1-27	Uncontrolled	Allegretto Cres & Nordstrum Rd	0	0	0	0	0	0
7938	SKJ1-28	Uncontrolled	Allegretto Way & Nordstrum Rd	0	0	0	0	0	0
7939	SKJ1-39	Uncontrolled	Allegretto Way & Allegretto Cres	0	0	0	0	0	0
7952	SKK1-17	Uncontrolled	David Knight Lane & David Knight Cres	0	0	0	0	0	0
7968	SKL1-44	Yield Sign	Chitek Cres & La Loche Rd	0	0	0	0	0	0
7980	SKK1-60	Uncontrolled	Thain Way & Nordstrum Rd	0	0	0	0	0	0
8013	SKK2-30	Yield Sign	Quill Cres & Redberry Rd	0	0	0	0	0	0
8024	SKH0-3	Yield Sign	Wells Ave & 57th St E	0	0	0	0	0	0
7346	SKH3-5	Yield Sign	McKee Ave & 45th St E	0	0	0	0	0	0
7347	SKH3-6	Stop Sign	McKee Ave & 46th St E	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
7358	SKJ3-63	Uncontrolled	Kootenay Dr & St Lawrence Cres	0	0	0	0	0	0
7363	SKJ3-28	Uncontrolled	St Lawrence Cres & Churchill Dr	0	0	0	0	0	0
7364	SKJ2-25	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
7381	SKK3-6	Yield Sign	Clearwater Rd & Churchill Dr	0	0	0	0	0	0
7496	SKH5-43	Uncontrolled	6th Ave N & Empress St	0	0	0	0	0	0
7520	SKG3-50	Yield Sign	46th St E & Northridge Dr	0	0	0	0	0	0
7663	SKG4-71	Uncontrolled	Alberta Ave & 40th St E	0	0	0	0	0	0
7819	SKG2-2	Yield Sign	47th St E & Northridge Dr	0	0	0	0	0	0
7832	SKK0-5	Yield Sign	Egnatoff Cres & Adilman Dr	0	0	0	0	0	0
7843	SKJ0-29	Uncontrolled	Spencer Lane & Spencer Cres	0	0	0	0	0	0
7847	SKJ0-4	Yield Sign	Davies Rd & Adilman Dr	0	0	0	0	0	0
7849	SKJ0-2	Yield Sign	Marcotte Cres & Adilman Dr	0	0	0	0	0	0
6837	SKE7-10	Yield Sign	Ave J N & 23rd St W	0	0	0	0	0	0
6868	SKE7-134	Uncontrolled	Ave N N & Bedford Rd	0	0	0	0	0	0
6873	SKE7-3	Yield Sign	Ave I N & Bedford Rd	0	0	0	0	0	0
6876	SKE7-21	Stop Sign	Rusholme Rd & Ave K N	0	0	0	0	0	0
6882	SKE7-111	Yield Sign	27th St W & Ave I N	0	0	0	0	0	0
6883	SKF7-68	Yield Sign	Bedford Rd & Ave F N	0	0	0	0	0	0
6933	SKF7-98	Uncontrolled	24th St W & Ave F N	0	0	0	0	0	0
6973	SKF7-60	Stop Sign	28th St W & Ave E N	0	0	0	0	0	0
7015	SKE7-24	Uncontrolled	Ave K N & 28th St W	0	0	0	0	0	0
7022	SKE6-100	Yield Sign	Trotter Cres & McMillan Ave	0	0	0	0	0	0
7048	SKE6-50	Yield Sign	Trotter Cres & 31st St W	0	0	0	0	0	0
7093	SKH6-110	Uncontrolled	6th Ave N & Duchess St	0	0	0	0	0	0
7095	SKH6-140	Uncontrolled	8th Ave N & Duchess St	0	0	0	0	0	0
7181	SKH5-81	Uncontrolled	Empress St & 10th Ave N	0	0	0	0	0	0
7182	SKJ5-15	Uncontrolled	Oxford St & Edward Ave	0	0	0	0	0	0
7196	SKJ5-8	Stop Sign	Empress Ave & Balmoral St	0	0	0	0	0	0
7208	SKJ5-49	Uncontrolled	Empress Ave & Windsor St	0	0	0	0	0	0
7212	SKH5-6	Stop Sign	9th Ave N & Balmoral St	0	0	0	0	0	0
7239	SKH4-31	Uncontrolled	9th Ave N & Cavers St	0	0	0	0	0	0
7240	SKJ4-12	Uncontrolled	Cavers St & Edward Ave	0	0	0	0	0	0
7241	SKJ4-35	Yield Sign	Edward Ave & Hazen St	0	0	0	0	0	0
7245	SKJ5-51	Uncontrolled	Empire Ave & Prince of Wales Ave	0	0	0	0	0	0
7269	SKJ4-31	Uncontrolled	Richmond Pl S & Richmond Cres	0	0	0	0	0	0
7271	SKJ4-14	Yield Sign	Alexandra Ave & Richmond Cres	0	0	0	0	0	0
7277	SKJ4-38	Uncontrolled	Eddy St & Rupert Dr	0	0	0	0	0	0
7290	SKJ4-16	Yield Sign	Pembina Pl & Pembina Ave	0	0	0	0	0	0
7291	SKJ4-39	Yield Sign	Red Deer Rd & Pembina Ave	0	0	0	0	0	0
6236	SKF6-24	Yield Sign	Ave E N & 30th St W	0	0	0	0	0	0
6472	SKD10-28	Uncontrolled	Ave Q S & Dudley St	0	0	0	0	0	0
6527	SKE10-12	Stop Sign	Ave K S & Dudley St	0	0	0	0	0	0
6573	SKE9-2	Stop Sign	Ave I S & 12th St W	0	0	0	0	0	0
6586	SKE9-4	Stop Sign	15th St W & Ave I S	0	0	0	0	0	0
6601	SKE9-93	Uncontrolled	Ave O S & 13th St W	0	0	0	0	0	0
6603	SKE9-82	Uncontrolled	13th St W & Weldon Ave	0	0	0	0	0	0
6635	SKE9-29	Uncontrolled	15th St W & Ave L S	0	0	0	0	0	0
6712	SKE8-14	Yield Sign	Ave J S & 21st St W	0	0	0	0	0	0
6741	SKD6-15	Uncontrolled	& 31st St W	0	0	0	0	0	0
6745	SKD6-37	Yield Sign	30th St W & Ave S N	0	0	0	0	0	0
6765	SKF9-18	Uncontrolled	Ave F S & 17th St W	0	0	0	0	0	0
757	SKM5-34	Uncontrolled	Adolph Way & Adolph Cres	0	0	0	0	0	0
760	SKM5-15	Uncontrolled	Adolph Way & Reid Rd	0	0	0	0	0	0
762	SKM5-16	Yield Sign	Reid Way & Reid Rd	0	0	0	0	0	0
765	SKM5-19	Yield Sign	Same Name & Same Name	0	0	0	0	0	0
769	SKM5-21	Uncontrolled	Thompson Ave & 117th St W	0	0	0	0	0	0
776	SKM5-3	Yield Sign	Powe St & Rayner Ave	0	0	0	0	0	0
815	SKM6-60	Yield Sign	113th St W & Lanyon Ave	0	0	0	0	0	0
825	SKM6-44	Yield Sign	110th St W & Lanyon Ave	0	0	0	0	0	0
826	SKM6-80	Yield Sign	109th St W & Lanyon Ave	0	0	0	0	0	0
827	SKM6-18	Uncontrolled	110th St W & Bryans Ave	0	0	0	0	0	0
842	SKM6-1	Yield Sign	Violet Ave & 112th St W	0	0	0	0	0	0
867	SKM6-89	Uncontrolled	Violet Ave & 110th St W	0	0	0	0	0	0
869	SKM6-43	Yield Sign	110th St W & Egbert Ave	0	0	0	0	0	0
896	SKM7-1	Uncontrolled	Moran Ave & 106th St W	0	0	0	0	0	0
914	SKM7-43	Yield Sign	O'Neil Cres & 104th St W	0	0	0	0	0	0
990	SKM8-25	Uncontrolled	Harvard Cres & Cambridge Cres	0	0	0	0	0	0
992	SKM8-38	Uncontrolled	Yale Cres & McGill St	0	0	0	0	0	0
994	SKM8-18	Uncontrolled	Cambridge Cres & Carleton Dr	0	0	0	0	0	0
995	SKM8-12	Uncontrolled	Yale Cres & Carleton Dr	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
1014	SKM9-32	Uncontrolled	Britnell Cres & Cronkite St	0	0	0	0	0	0
1016	SKM9-84	Uncontrolled	Cronkite St & Spinks Dr	0	0	0	0	0	0
1054	SKM9-72	Uncontrolled	Leddy Cres & Harrington St	0	0	0	0	0	0
1075	SKM11-28	Uncontrolled	Costigan Bay & Costigan Rd	0	0	0	0	0	0
1084	SKM11-26	Uncontrolled	Costigan Way & Costigan Rd	0	0	0	0	0	0
1100	SKM12-55	Uncontrolled	Christopher Lane & Christopher Way	0	0	0	0	0	0
1120	SKM12-40	Uncontrolled	Delaronde Terr & Delaronde Rd	0	0	0	0	0	0
1335	SKL10-74	Uncontrolled	Arnold St & Argyle Ave	0	0	0	0	0	0
1339	SKL10-53	Uncontrolled	Arnold St & Salisbury Dr	0	0	0	0	0	0
1361	SKL10-56	Yield Sign	Phillips Cres & Early Dr	0	0	0	0	0	0
1364	SKL10-109	Yield Sign	Phillips Cres & Early Dr	0	0	0	0	0	0
1365	SKL10-100	Yield Sign	Madden Ave & Early Dr	0	0	0	0	0	0
1370	SKM10-23	Yield Sign	Neilson Cres & Early Dr	0	0	0	0	0	0
1400	SKK11-34	Uncontrolled	Hoeschen Cres & Adelaide St E	0	0	0	0	0	0
1406	SKK11-8	Uncontrolled	Porteous Cres & Adelaide St E	0	0	0	0	0	0
1894	SKM9-7	Uncontrolled	Hardy Cres & Lindsay Dr	0	0	0	0	0	0
1967	SKK10-44	Uncontrolled	Edmund Pk & 7th St E	0	0	0	0	0	0
2078	SKH12-77	Uncontrolled	Hanover Ave & Bute St	0	0	0	0	0	0
2081	SKJ12-89	Uncontrolled	Bute St & Ewart Ave	0	0	0	0	0	0
2089	SKK12-52	Uncontrolled	Bute St & Irvine Ave	0	0	0	0	0	0
2109	SKH12-63	Yield Sign	Hanover Ave & Cascade St	0	0	0	0	0	0
2110	SKH12-61	Stop Sign	Lansdowne Ave & Cascade St	0	0	0	0	0	0
2120	SKJ12-5	Uncontrolled	Cascade St & Wiggins Ave S	0	0	0	0	0	0
2121	SKJ12-3	Uncontrolled	Ewart Ave & Cascade St	0	0	0	0	0	0
2150	SKK12-55	Uncontrolled	Hanson St & Irvine Ave	0	0	0	0	0	0
2175	SKJ12-4	Uncontrolled	McLorg St & Wiggins Ave S	0	0	0	0	0	0
2179	SKJ12-85	Yield Sign	MacKenzie Cres & Cairns Ave	0	0	0	0	0	0
2180	SKJ12-63	Yield Sign	Munroe Ave S & Cairns Ave	0	0	0	0	0	0
2220	SKH12-83	Yield Sign	Glasgow St & Turner Ave	0	0	0	0	0	0
2245	SKJ13-25	Uncontrolled	Ferguson Ave & Calder Cres	0	0	0	0	0	0
2294	SKK11-70	Uncontrolled	Leyden Cres & Hilliard St E	0	0	0	0	0	0
2328	SKJ10-117	Uncontrolled	2nd St E & Munroe Ave S	0	0	0	0	0	0
2334	SKJ10-19	Uncontrolled	Cairns Ave & 1st St E	0	0	0	0	0	0
2350	SKK10-102	Uncontrolled	1st St E & Park Ave	0	0	0	0	0	0
2385	SKJ10-31	Uncontrolled	7th St E & Munroe Ave S	0	0	0	0	0	0
2429	SKJ11-10	Uncontrolled	Hilliard St E & Wiggins Ave S	0	0	0	0	0	0
2466	SKJ9-38	Uncontrolled	10th St E & Munroe Ave S	0	0	0	0	0	0
2483	SKK9-26	Uncontrolled	Lake Cres & Leslie Ave	0	0	0	0	0	0
4423	SKA8-2	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
4425	SKA9-33	Uncontrolled	Priel Way & Priel Cres	0	0	0	0	0	0
4448	SKA8-3	Yield Sign	Galbraith Cres & Olmstead Rd	0	0	0	0	0	0
4464	SKAA7-65	Yield Sign	Langevin Cres & Centennial Dr	0	0	0	0	0	0
4523	SKA7-16	Yield Sign	Tache Cres & Centennial Dr	0	0	0	0	0	0
4524	SKA7-46	Yield Sign	Haviland Cres & Centennial Dr	0	0	0	0	0	0
4537	SKA7-38	Yield Sign	McDougall Cres & Centennial Dr	0	0	0	0	0	0
4619	SKA6-5	Yield Sign	Tilley Ave & Cartier Cres	0	0	0	0	0	0
4644	SKAA8-15	Uncontrolled	Heise Crt & Heise Cres	0	0	0	0	0	0
4711	SKAA7-54	Uncontrolled	Devonshire Cres & Monck Ave	0	0	0	0	0	0
4732	SKAA8-28	Yield Sign	Podiluk Crt & McCormack Rd	0	0	0	0	0	0
4736	SKBB9-19	Uncontrolled	Caldwell Crt & Caldwell Cres	0	0	0	0	0	0
4744	SKBB9-12	Yield Sign	Blackley Pl & McCormack Rd	0	0	0	0	0	0
4751	SKAA8-18	Uncontrolled	Needham Way & Needham Cres	0	0	0	0	0	0
4765	SKAA9-12	Yield Sign	Whitecap Cres & McCormack Rd	0	0	0	0	0	0
4774	SKAA7-19	Yield Sign	Michener Cres & Centennial Dr	0	0	0	0	0	0
4778	SKAA7-14	Uncontrolled	Michener Way & Michener Cres	0	0	0	0	0	0
4782	SKAA7-18	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
4791	SKAA7-60	Yield Sign	Michener Cres & Centennial Dr	0	0	0	0	0	0
4817	SKB10-26	Yield Sign	Crerar Dr & Ortona St	0	0	0	0	0	0
4896	SKE6-82	Uncontrolled	Tiffin Cres & Faulkner Cres	0	0	0	0	0	0
4898	SKE6-65	Uncontrolled	McMillan Ave & Faulkner Cres	0	0	0	0	0	0
4922	SKE6-5	Uncontrolled	Ave I N & 32nd St W	0	0	0	0	0	0
4979	SKE5-61	Yield Sign	Valens Dr & Howell Ave	0	0	0	0	0	0
4984	SKE5-15	Yield Sign	Eby St & Howell Ave	0	0	0	0	0	0
4991	SKE5-37	Stop Sign	Bowerman St & Howell Ave	0	0	0	0	0	0
4993	SKE5-63	Uncontrolled	Stewart Ave & Eby St	0	0	0	0	0	0
1475	SKL12-59	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1480	SKL12-42	Yield Sign	Same Name & Same Name	0	0	0	0	0	0
1504	SKK12-45	Uncontrolled	Estey Dr & Jarvis Dr	0	0	0	0	0	0
1505	SKK12-18	Uncontrolled	Paul Cres & Jarvis Dr	0	0	0	0	0	0
1506	SKK12-69	Uncontrolled	Landa St & Jarvis Dr	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
1516	SKK12-74	Uncontrolled	Woodward Ave & Jarvis Dr	0	0	0	0	0	0
1520	SKK12-60	Uncontrolled	Paul Cres & Estey Dr	0	0	0	0	0	0
1532	SKL12-52	Yield Sign	East Place & East Drive	0	0	0	0	0	0
1533	SKL12-14	Yield Sign	East Place & East Drive	0	0	0	0	0	0
1553	SKL12-34	Yield Sign	Same Name & Same Name	0	0	0	0	0	0
1554	SKL12-72	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1569	SKM12-39	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1582	SKL13-3	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1584	SKL13-17	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1589	SKL13-24	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1613	SKL12-37	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1633	SKL12-22	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
1652	SKK12-62	Uncontrolled	Drinkle St & Clinkskill Dr	0	0	0	0	0	0
1671	SKK10-87	Uncontrolled	1st St E & Morgan Ave	0	0	0	0	0	0
1673	SKK10-65	Uncontrolled	1st St E & Sommerfeld Ave	0	0	0	0	0	0
1674	SKK10-59	Yield Sign	Grosvenor Ave & 1st St E	0	0	0	0	0	0
1680	SKK10-46	Uncontrolled	Sommerfeld Ave & 3rd St E	0	0	0	0	0	0
1690	SKK10-73	Uncontrolled	3rd St E & Shannon Cres	0	0	0	0	0	0
1734	SKL10-104	Uncontrolled	Conn Ave & Salisbury Dr	0	0	0	0	0	0
1741	SKL10-21	Uncontrolled	3rd St E & Tucker Cres	0	0	0	0	0	0
1742	SKL10-42	Yield Sign	3rd St E & Early Dr	0	0	0	0	0	0
1862	SKM9-85	Uncontrolled	Ling St & Lindsay Dr	0	0	0	0	0	0
1863	SKM9-86	Uncontrolled	Sullivan St & Lindsay Dr	0	0	0	0	0	0
1866	SKM9-68	Uncontrolled	Sullivan St & MacDonald Cres	0	0	0	0	0	0
1867	SKM9-73	Uncontrolled	MacDonald Cres & Ling St	0	0	0	0	0	0
3928	SKP12-7	Yield Sign	Franklin Cres & Brudell Rd	0	0	0	0	0	0
3929	SKP12-6	Stop Sign	Anglin Cres & Brudell Rd	0	0	0	0	0	0
3948	SKO12-57	Yield Sign	Swan Cres & Emmeline Rd	0	0	0	0	0	0
3957	SKO13-22	Uncontrolled	Bronson Way & Bronson Cres	0	0	0	0	0	0
3960	SKO13-24	Uncontrolled	Bronson Way & Bronson Cres	0	0	0	0	0	0
3977	SKO12-70	Yield Sign	Brightsand Cres & Brightsand Way	0	0	0	0	0	0
3980	SKO13-15	Uncontrolled	Brightsand Lane & Brightsand Cres	0	0	0	0	0	0
3985	SKO13-6	Uncontrolled	Brightsand Lane & Brightsand Cres	0	0	0	0	0	0
3994	SKN13-9	Uncontrolled	Wollaston Crt & Wollaston Cres	0	0	0	0	0	0
3995	SKN13-23	Uncontrolled	Wollaston Bay & Wollaston Cres	0	0	0	0	0	0
3998	SKM12-42	Uncontrolled	Christopher Cres & Christopher Rd	0	0	0	0	0	0
4123	SKC5-50	Yield Sign	Peterson Cres & Junor Ave	0	0	0	0	0	0
4124	SKA5-22	Uncontrolled	Nesbitt Way & Nesbitt Cres	0	0	0	0	0	0
4129	SKB10-7	Yield Sign	Dieppe St & Crerar Dr	0	0	0	0	0	0
4166	SKA5-65	Yield Sign	Robinson Cres & Latrace Rd	0	0	0	0	0	0
4173	SKA5-63	Yield Sign	Flavelle Cres & Latrace Rd	0	0	0	0	0	0
4174	SKA5-64	Yield Sign	Robinson Cres & Latrace Rd	0	0	0	0	0	0
4199	SKA5-36	Yield Sign	Nesbitt Cres & Wedge Rd	0	0	0	0	0	0
4200	SKA5-38	Yield Sign	Manning Cres & Wedge Rd	0	0	0	0	0	0
4209	SKA5-44	Uncontrolled	Manning Lane & Manning Cres	0	0	0	0	0	0
4328	SKA10-1	Yield Sign	Crescent Blvd & Ortona St	0	0	0	0	0	0
4330	SKAA10-8	Uncontrolled	Arnhem St & McNaughton Ave	0	0	0	0	0	0
4335	SKA10-32	Uncontrolled	Mountbatten St & Haida Ave	0	0	0	0	0	0
4369	SKA10-19	Yield Sign	Haida Ave & Caen St	0	0	0	0	0	0
4370	SKA10-2	Uncontrolled	Arnhem St & Haida Ave	0	0	0	0	0	0
4379	SKA10-36	Yield Sign	Normandy St & Elevator Rd	0	0	0	0	0	0
4382	SKA10-28	Uncontrolled	Normandy St & Haida Ave	0	0	0	0	0	0
4385	SKAA8-17	Uncontrolled	Needham Way & Needham Cres	0	0	0	0	0	0
4404	SKA8-38	Uncontrolled	Streb Way & Streb Cres	0	0	0	0	0	0
4407	SKAA8-27	Uncontrolled	Streb Way & Streb Cres	0	0	0	0	0	0
3423	SKN4-19	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
3435	SKN3-7	Yield Sign	Scissons Cres & Garvie Rd	0	0	0	0	0	0
3438	SKN3-5	Yield Sign	Scissons Cres & Garvie Rd	0	0	0	0	0	0
3442	SKN4-11	Yield Sign	Coben Cres & McWillie Ave	0	0	0	0	0	0
3474	SKP12-17	Stop Sign	Lavalee Rd & Emmeline Rd	0	0	0	0	0	0
3499	SKN8-44	Uncontrolled	Cambridge Cres & Harvard Cres	0	0	0	0	0	0
3595	SKN8-33	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
3732	SKO9-35	Yield Sign	Trent Cres & DeGeer St	0	0	0	0	0	0
3733	SKO9-30	Yield Sign	DeGeer Cres & DeGeer St	0	0	0	0	0	0
3737	SKO9-23	Yield Sign	Champlin Cres & DeGeer St	0	0	0	0	0	0
3762	SKN9-53	Yield Sign	Anderson Cres & Balfour St	0	0	0	0	0	0
3763	SKN9-84	Yield Sign	Balfour Pl & Balfour St	0	0	0	0	0	0
3802	SKN10-45	Yield Sign	Tennant Cres & Rosedale Rd	0	0	0	0	0	0
3804	SKN10-19	Yield Sign	Tennant Cres & Rosedale Rd	0	0	0	0	0	0
3806	SKN10-36	Yield Sign	Meglund Cres & Parkdale Rd	0	0	0	0	0	0



Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3816	SKN10-8	Yield Sign	Leland Pl & Parkdale Rd	0	0	0	0	0	0
3817	SKN10-26	Yield Sign	Leland Crt & Parkdale Rd	0	0	0	0	0	0
3826	SKN11-12	Yield Sign	Richardt Pl & Avondale Rd	0	0	0	0	0	0
3835	SKN11-56	Yield Sign	Dragan Cres & Rosedale Rd	0	0	0	0	0	0
3839	SKN10-51	Yield Sign	Schwager Cres & Holland Rd	0	0	0	0	0	0
3849	SKP12-5	Yield Sign	Franklin Cres & Brudell Rd	0	0	0	0	0	0
3851	SKP11-5	Yield Sign	Keller Cres & Brudell Rd	0	0	0	0	0	0
3887	SKN12-9	Yield Sign	Coldspring Cres & Stillwater Dr	0	0	0	0	0	0
3895	SKN12-25	Uncontrolled	Emerald Pl & Emerald Cres	0	0	0	0	0	0
3897	SKO11-12	Uncontrolled	Heritage Lane & Heritage Way	0	0	0	0	0	0
3911	SKN12-15	Yield Sign	Kenossee Cres & Stillwater Dr	0	0	0	0	0	0
3914	SKO12-62	Uncontrolled	Keeley Way & Keeley Cres	0	0	0	0	0	0
4997	SKE5-68	Uncontrolled	John East Ave & Donald St	0	0	0	0	0	0
4999	SKE5-56	Stop Sign	Donald St & Howell Ave	0	0	0	0	0	0
5004	SKE5-43	Yield Sign	Kusch Cres & Howell Ave	0	0	0	0	0	0
5034	SKF5-59	Uncontrolled	35th St W & Ave H N	0	0	0	0	0	0
5072	SKF5-24	Stop Sign	Ave D N & 35th St W	0	0	0	0	0	0
5074	SKF5-27	Stop Sign	37th St W & Ave D N	0	0	0	0	0	0
5104	SKF4-56	Yield Sign	Robin Way & Robin Cres	0	0	0	0	0	0
5122	SKF3-60	Uncontrolled	Hanselman Pl & Hanselman Ave	0	0	0	0	0	0
5154	SKE3-8	Uncontrolled	Dawn Cres & Carole St	0	0	0	0	0	0
5198	SKF02-3	Yield Sign	Neepawa St & Thatcher Ave	0	0	0	0	0	0
5199	SKE01-6	Stop Sign	Apex St & Bill Hunter Ave	0	0	0	0	0	0
5202	SKF02-2	Yield Sign	Wakooma St & Thatcher Ave	0	0	0	0	0	0
5228	SKB5-20	Yield Sign	Kirkpatrick Cres & George Rd	0	0	0	0	0	0
5252	SKB10-17	Yield Sign	Lancaster Blvd & Mountbatten St	0	0	0	0	0	0
5253	SKB10-33	Yield Sign	Bader Cres & Mountbatten St	0	0	0	0	0	0
5269	SKB10-31	Uncontrolled	Currie Ave & Caen St	0	0	0	0	0	0
5270	SKB10-35	Yield Sign	Currie Ave & Ortona St	0	0	0	0	0	0
5293	SKB8-30	Yield Sign	Crimp Pl & Pendencygrasse Rd	0	0	0	0	0	0
5294	SKB8-47	Yield Sign	Nash Pl & Pendencygrasse Rd	0	0	0	0	0	0
5337	SKA6-7	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
5380	SKB6-58	Uncontrolled	Mahoney Ave & Maxwell St	0	0	0	0	0	0
5382	SKB6-82	Uncontrolled	Mahoney Ave & Macklem Dr	0	0	0	0	0	0
5426	SKB5-30	Yield Sign	O'Regan Cres & Makaroff Rd	0	0	0	0	0	0
5428	SKB5-29	Yield Sign	O'Regan Cres & Makaroff Rd	0	0	0	0	0	0
5462	SKC5-66	Yield Sign	Walker Cres & Richardson Rd	0	0	0	0	0	0
5463	SKC5-54	Yield Sign	Ave Y N & Richardson Rd	0	0	0	0	0	0
5467	SKC5-43	Yield Sign	Walker Cres & Ave Y N	0	0	0	0	0	0
5502	SKC5-19	Yield Sign	Murdoch Pl & Richardson Rd	0	0	0	0	0	0
5504	SKD5-51	Uncontrolled	Ave W N & 37th St W	0	0	0	0	0	0
5530	SKC5-31	Yield Sign	Byers Cres & 37th St W	0	0	0	0	0	0
5532	SKC5-39	Uncontrolled	Jordan Pl & Byers Cres	0	0	0	0	0	0
5564	SKD5-64	Uncontrolled	Cole Ave & 37th St W	0	0	0	0	0	0
5570	SKD5-32	Yield Sign	Wentworth Cres & Richardson Rd	0	0	0	0	0	0
2515	SKJ9-44	Uncontrolled	Hugo Ave & 14th St E	0	0	0	0	0	0
2634	SKH9-7	Yield Sign	Albert Ave & 10th St E	0	0	0	0	0	0
2676	SKH8-17	Yield Sign	Saskatchewan Cres E & 15th St E	0	0	0	0	0	0
2678	SKH8-40	Stop Sign	15th St E & Temperance St	0	0	0	0	0	0
2679	SKH8-5	Stop Sign	15th St E & Temperance St	0	0	0	0	0	0
2680	SKH8-36	Stop Sign	Colony St & Temperance St	0	0	0	0	0	0
2699	SKH8-3	Stop Sign	Temperance St & Albert Ave	0	0	0	0	0	0
2703	SKH8-56	Stop Sign	16th St E & Temperance St	0	0	0	0	0	0
2704	SKH8-39	Stop Sign	Temperance St & 17th St E	0	0	0	0	0	0
2716	SKH8-19	Yield Sign	Saskatchewan Cres E & 16th St E	0	0	0	0	0	0
2741	SKH10-127	Uncontrolled	1st St E & Albert Ave	0	0	0	0	0	0
2817	SKH11-83	Uncontrolled	Maple St E & Lansdowne Ave	0	0	0	0	0	0
2818	SKH11-92	Uncontrolled	Maple St E & York Ave	0	0	0	0	0	0
2839	SKH11-10	Uncontrolled	Hilliard St E & Lansdowne Ave	0	0	0	0	0	0
2851	SKH11-89	Uncontrolled	Hanover Ave & Adelaide St E	0	0	0	0	0	0
2877	SKJ9-129	Uncontrolled	10th St E & McKinnon Ave S	0	0	0	0	0	0
2880	SKJ9-79	Uncontrolled	Arthur Ave & 14th St E	0	0	0	0	0	0
2987	SKO7-16	Uncontrolled	Gillam Pl & Gillam Cres	0	0	0	0	0	0
2992	SKP6-12	Yield Sign	Rogers Crt & Rogers Rd	0	0	0	0	0	0
3036	SKP9-36	Yield Sign	Brock Cres & Laurentian Dr	0	0	0	0	0	0
3073	SKP9-43	Yield Sign	Brock Cres & Laurentian Dr	0	0	0	0	0	0
3093	SKP9-35	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
3114	SKP9-17	Yield Sign	Begg Cres & Laurentian Dr	0	0	0	0	0	0
3203	SKO6-19	Yield Sign	Armstrong Cres & Kerr Rd	0	0	0	0	0	0
3208	SKO6-34	Uncontrolled	Wilkinson Way & Wilkinson Cres	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
3210	SKO6-1	Yield Sign	Baker Cres & Kellough Rd	0	0	0	0	0	0
3215	SKO6-18	Yield Sign	Wilkinson Cres & Kellough Rd	0	0	0	0	0	0
3217	SKO6-33	Uncontrolled	Hogg Way & Hogg Cres	0	0	0	0	0	0
3220	SKO6-14	Yield Sign	Addie Cres & Kellough Rd	0	0	0	0	0	0
3221	SKO6-15	Yield Sign	Constain Pl & Kellough Rd	0	0	0	0	0	0
3244	SKN6-54	Yield Sign	Spark Ave & James St	0	0	0	0	0	0
3281	SKN6-49	Uncontrolled	Spark Ave & Boyd St	0	0	0	0	0	0
3325	SKN5-45	Yield Sign	Badger St & Vickies Ave	0	0	0	0	0	0
3331	SKN5-67	Yield Sign	Pitt Ave & Birch Cres	0	0	0	0	0	0
3339	SKN5-42	Yield Sign	Bradwell Ave & Rossmo Rd	0	0	0	0	0	0
3341	SKN5-39	Yield Sign	Delaven Cres & Rossmo Rd	0	0	0	0	0	0
3374	SKN5-49	Yield Sign	Birch Pl & Birch Cres	0	0	0	0	0	0
3379	SKN5-38	Yield Sign	Balsam Cres & Birch Cres	0	0	0	0	0	0
3382	SKN5-50	Yield Sign	116th St E & Vickies Ave	0	0	0	0	0	0
5571	SKD5-36	Yield Sign	Davidson Cres & Richardson Rd	0	0	0	0	0	0
5590	SKD5-63	Yield Sign	Ross Cres & Davidson Cres	0	0	0	0	0	0
5604	SKD5-29	Uncontrolled	Marriott Pl & 37th St W	0	0	0	0	0	0
5633	SKD5-20	Yield Sign	Glenwood Ave & Richardson Rd	0	0	0	0	0	0
5680	SKD7-73	Yield Sign	Rusholme Rd & Ave U N	0	0	0	0	0	0
5681	SKD7-79	Yield Sign	Rusholme Rd & Ave V N	0	0	0	0	0	0
5683	SKD6-49	Stop Sign	Ave T N & 31st St W	0	0	0	0	0	0
5690	SKD6-23	Stop Sign	Ave V N & 31st St W	0	0	0	0	0	0
5697	SKD6-39	Yield Sign	Ave T N & 30th St W	0	0	0	0	0	0
5698	SKD6-22	Yield Sign	Ave U N & 30th St W	0	0	0	0	0	0
5761	SKD9-41	Uncontrolled	Ave V S & 17th St W	0	0	0	0	0	0
5762	SKD9-35	Uncontrolled	Ave U S & 17th St W	0	0	0	0	0	0
5777	SKD10-15	Yield Sign	Ave X S & Schuyler St	0	0	0	0	0	0
5783	SKD10-11	Uncontrolled	Ave T S & Dudley St	0	0	0	0	0	0
5830	SKC10-17	Yield Sign	Buckle Ave & Schuyler St	0	0	0	0	0	0
5832	SKC10-13	Yield Sign	Schuyler St & Dudley St	0	0	0	0	0	0
5834	SKC11-6	Yield Sign	Barnes Ave & Malouf Rd	0	0	0	0	0	0
5835	SKC10-12	Yield Sign	McLeod Ave & Dudley St	0	0	0	0	0	0
5856	SKC9-42	Uncontrolled	Appleby Pl & Appleby Dr	0	0	0	0	0	0
5866	SKC9-37	Uncontrolled	Appleby Dr & Wardlow Rd	0	0	0	0	0	0
5928	SKC8-10	Yield Sign	Witney Ave S & 21st St W	0	0	0	0	0	0
5977	SKC6-11	Yield Sign	29th St W & Ave X N	0	0	0	0	0	0
5978	SKC6-28	Yield Sign	Ave Y N & 29th St W	0	0	0	0	0	0
5999	SKC6-13	Uncontrolled	Madison Cres & Morris Dr	0	0	0	0	0	0
6029	SKC7-86	Yield Sign	Montreal Ave N & Rusholme Rd	0	0	0	0	0	0
6030	SKC7-36	Uncontrolled	Vancouver Ave N & 23rd St W	0	0	0	0	0	0
6063	SKC7-6	Uncontrolled	Ave Y N & 23rd St W	0	0	0	0	0	0
6070	SKC7-80	Uncontrolled	Bedford Rd & Montreal Ave N	0	0	0	0	0	0
6080	SKB10-22	Yield Sign	Bader Cres & Mounbatten St	0	0	0	0	0	0
6085	SKB10-30	Uncontrolled	Ortona St & Caen St	0	0	0	0	0	0
6099	SKC6-63	Uncontrolled	Malta Cres & Mackie Cres	0	0	0	0	0	0
6104	SKB6-86	Yield Sign	Malta Cres & Northumberland Ave	0	0	0	0	0	0
6127	SKB6-5	Uncontrolled	Macklem Dr & Matheson Dr	0	0	0	0	0	0
6162	SKC6-65	Uncontrolled	Marlborough Pl & Marlborough Cres	0	0	0	0	0	0
182	SKG9-119	Uncontrolled	Idylwyld Pl & Idylwyld Cres	0	0	0	0	0	0
191	SKG9-39	Yield Sign	Melrose Ave & 11th St E	0	0	0	0	0	0
196	SKG9-49	Stop Sign	McPherson Ave & 11th St E	0	0	0	0	0	0
273	SKH9-71	Yield Sign	Saskatchewan Cres E & 13th St E	0	0	0	0	0	0
299	SKF10-3	Uncontrolled	2nd St W & Coy Ave	0	0	0	0	0	0
361	SKG10-36	Uncontrolled	McPherson Ave & 4th St E	0	0	0	0	0	0
363	SKG10-73	Uncontrolled	Melrose Ave & 3rd St E	0	0	0	0	0	0
364	SKG10-27	Uncontrolled	Melrose Ave & 4th St E	0	0	0	0	0	0
486	SKG11-15	Uncontrolled	Melrose Ave & Willow St E	0	0	0	0	0	0
488	SKG11-17	Uncontrolled	Melrose Ave & Maple St E	0	0	0	0	0	0
492	SKG11-88	Uncontrolled	Ash St E & Melrose Ave	0	0	0	0	0	0
506	SKG11-118	Uncontrolled	Elm St E & Eastlake Ave	0	0	0	0	0	0
534	SKH11-57	Uncontrolled	Dufferin Ave & Isabella St E	0	0	0	0	0	0
548	SKG12-25	Uncontrolled	McPherson Ave & Bute St	0	0	0	0	0	0
576	SKG12-26	Uncontrolled	Niderost St & Kelvin Ave	0	0	0	0	0	0
593	SKG13-11	Stop Sign	Portage Ave & Jasper Ave	0	0	0	0	0	0
598	SKG12-6	Uncontrolled	Young Cres & Melrose Ave	0	0	0	0	0	0
4	SKN11-14	Yield Sign	Penryn Cres & Avondale Rd	0	0	0	0	0	0
16	SKH13-2	Uncontrolled	Edson St & Portage Ave	0	0	0	0	0	0
33	SKF11-4	Stop Sign	St George Ave &	0	0	0	0	0	0
52	SKF11-74	Uncontrolled	Adelaide St W & St Patrick Ave	0	0	0	0	0	0
53	SKF11-8	Uncontrolled	Adelaide St W & St Andrews Ave	0	0	0	0	0	0

Int. ID	UGRID	Traffic Control Type	Int. Location	Total Number of Collisions					
				2005	2006	2007	2008	2009	2005-2009
69	SKF11-42	Uncontrolled	Isabella St W & St Charles Ave	0	0	0	0	0	0
79	SKF11-50	Stop Sign	Hilliard St W & St Henry Ave	0	0	0	0	0	0
80	SKF11-75	Yield Sign	Ste Cecilia Ave & Hilliard St W	0	0	0	0	0	0
82	SKF11-58	Uncontrolled	Same Name & Same Name	0	0	0	0	0	0
84	SKF11-60	Stop Sign	Trident Cres & Ruth St W	0	0	0	0	0	0
88	SKF10-53	Stop Sign	St Charles Ave & Taylor St W	0	0	0	0	0	0
110	SKH12-74	Uncontrolled	Turner Ave & McAskill Cres	0	0	0	0	0	0
119	SKG12-47	Stop Sign	Pinder Cres & Wilson Cres	0	0	0	0	0	0
120	SKG12-44	Uncontrolled	McConnell Ave & Cascade St	0	0	0	0	0	0
121	SKG12-77	Uncontrolled	Pinder Cres & Cascade St	0	0	0	0	0	0
134	SKH12-22	Uncontrolled	Norman Cres & Royal Ave	0	0	0	0	0	0
137	SKH12-27	Uncontrolled	Bute St & Dufferin Ave	0	0	0	0	0	0
140	SKG12-3	Stop Sign	Niderost St & Wilson Cres	0	0	0	0	0	0
141	SKG12-58	Uncontrolled	Underwood Ave & Niderost St	0	0	0	0	0	0
153	SKH12-30	Stop Sign	Harrison Cres & Wilson Cres	0	0	0	0	0	0
322830	SKJ14-7	Stop Sign	Lynd Lane & Galloway Rd	0	0	0	0	0	0
323998	SKQ5-8	Uncontrolled	Willowgrove Lane & Willowgrove Ave	0	0	0	0	0	0
321434	SKQ5-9	Yield Sign	Thode Ave & Willowgrove Blvd	0	0	0	0	0	0
320488	SKM5-48	Uncontrolled	Rutherford Way & Rutherford Cres	0	0	0	0	0	0
24724	SKF03-3	Stop Sign	Highway 11 & 71st St E	0	0	0	0	0	0

Reason for Omission: Zero Total Collisions between 2005 and 2009

**APPENDIX M**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**SIGNALIZED INTERSECTIONS**

Signalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9330	Attridge Dr & Central Ave	SKN5-47	Traffic Signal	4	148	236	100.00%	1
8992	Idylwyld Dr N & 33rd St E	SKG5-28	Traffic Signal	4	163	262	100.00%	1
9175	Warman Rd & Primrose Dr	SKJ1-5	Traffic Signal	4	227	405	100.00%	3
8941	Idylwyld Dr S & 22nd St W	SKG7-99	Traffic Signal	4	200	353	100.00%	4
9658	22nd St W & Confederation Dr	SKB7-6	Traffic Signal	4	106	166	100.00%	4
24730	Circle Dr E & College Drive	SKM8-1	Traffic Signal	3	81	128	100.00%	6
2570	College Dr & Wiggins Rd	SKJ8-36	Traffic Signal	4	73	114	100.00%	7
9308	College Dr & Cumberland Ave N	SKH4-11	Traffic Signal	4	76	120	100.00%	8
9267	Taylor St E & Acadia Dr	SKN11-3	Traffic Signal	3	50	74	100.00%	9
9864	Idylwyld Dr N & 25th St W	SKG7-5	Traffic Signal	3	41	60	99.99%	10
9173	Warman Rd & Primrose Dr	SKJ2-4	Traffic Signal	3	50	78	99.98%	11
7677	Circle Dr E & Quebec Ave	SKG4-43	Traffic Signal	3	73	124	99.98%	12
9286	8th St E & McKercher Dr	SKN9-32	Traffic Signal	4	129	240	99.98%	13
9164	Circle Dr E & Millar Ave	SKH4-10	Traffic Signal	4	128	238	99.98%	14
9045	Spadina Cres E & Queen St	SKH6-1	Traffic Signal	3	28	37	99.98%	15
7804	51st St E & Faithfull Ave	SKG1-5	Traffic Signal	4	97	175	99.97%	16
7528	Circle Dr E & Faithfull Ave	SKG4-50	Traffic Signal	3	88	158	99.95%	17
9718	Preston Ave N & 14th St E	SKL9-25	Traffic Signal	4	40	62	99.93%	18
9257	8th St E & Preston Ave S	SKL9-18	Traffic Signal	4	135	261	99.90%	19
9011	Idylwyld Dr N & 29th St W	SKG6-14	Traffic Signal	4	41	67	99.79%	20
7308	Warman Rd & Assiniboine Dr	SKJ3-14	Traffic Signal	3	74	135	99.78%	21
8889	33rd St W & Ave W N	SKD5-3	Traffic Signal	4	54	94	99.74%	22
9109	Circle Dr W & Ave C N	SKF4-28	Traffic Signal	4	177	358	99.73%	23
906	Central Ave & 103rd St E	SKN7-11	Traffic Signal	3	17	21	99.71%	24
3874	Taylor St E & Kingsmere Blvd	SKN11-18	Traffic Signal	3	35	56	99.70%	25
9222	8th St E & Broadway Ave	SKH9-49	Traffic Signal	4	59	106	99.60%	26
9263	Taylor St E & Arlington Ave	SKM11-8	Traffic Signal	4	66	122	99.45%	27
2569	College Dr & Hospital Dr	SKJ8-57	Traffic Signal	4	41	71	99.24%	28
24595	Preston Ave N & Research Dr	SKL6-15	Traffic Signal	3	16	21	99.22%	29
9016	Idylwyld Dr N & 31st St E	SKG6-19	Traffic Signal	4	26	41	99.10%	30
4867	33rd St W & Ave D N	SKF5-21	Traffic Signal	3	34	60	97.98%	31
24820	Circle Dr E & Preston Ave S	SKL13-1	Traffic Signal	4	28	49	96.93%	32
9363	Attridge Dr & Kenderdine Rd	SKP5-7	Traffic Signal	4	34	62	96.63%	33
7799	51st St E & Miners Ave	SKH1-5	Traffic Signal	3	28	51	94.89%	34
9041	2nd Ave N & 25th St E	SKG7-44	Traffic Signal	4	62	125	94.74%	35
9031	Idylwyld Dr S & 20th St W	SKG8-45	Traffic Signal	4	102	215	94.04%	36
2481	Cumberland Ave S & 14th St E	SKJ9-10	Traffic Signal	4	24	44	92.66%	37
9882	Clarence Ave S & Brand Rd	SKJ13-26	Traffic Signal	3	12	19	91.84%	38
2896	College Dr & Clarence Ave N	SKJ8-75	Traffic Signal	3	52	107	90.17%	39
9150	1st Ave N & Circle Dr E	SKG4-5	Traffic Signal	4	55	115	88.25%	40
24593	Preston Ave N & Perimeter Rd	SKL6-3	Traffic Signal	3	14	25	86.86%	41
1712	8th St E & Grosvenor Ave	SKK9-3	Traffic Signal	3	50	105	86.19%	42
10143	McKercher Dr & Boychuk Dr	SKO8-7	Traffic Signal	3	33	67	86.10%	43
8338	25th St E & 1st Ave N	SKG7-42	Traffic Signal	4	18	34	85.88%	44
8888	33rd St W & Junor Ave	SKC5-10	Traffic Signal	4	15	28	84.14%	45
2556	College Dr & Preston Ave N	SKL8-2	Traffic Signal	4	149	336	80.29%	46
9264	8th St E & Arlington Ave	SKL9-22	Traffic Signal	4	53	115	79.79%	47
8194	1st Ave S & 21st St E	SKG8-26	Traffic Signal	3	14	27	79.72%	48
6807	20th St W & Ave F S	SKF8-46	Traffic Signal	4	9	16	79.69%	49
8306	25th St E & 5TH AVE	SKH7-14	Traffic Signal	4	18	36	79.29%	50
8334	25th St E & 4th Ave N	SKH7-21	Traffic Signal	4	18	36	79.29%	50
9042	25th St E & 6th Ave N	SKH7-9	Traffic Signal	4	13	26	74.50%	52
9674	33rd St W & Valens Dr	SKE5-6	Traffic Signal	4	4	6	74.45%	53
24810	College Dr & Central Ave	SKN8-2	Traffic Signal	3	34	74	73.47%	54
9320	Central Ave & 105th St E	SKN7-4	Traffic Signal	4	26	56	72.46%	55
9906	Broadway Ave & 4th Ave S	SKG8-79	Traffic Signal	3	6	11	70.90%	56
9217	Taylor St E & Broadway Ave	SKH10-37	Traffic Signal	4	21	45	70.87%	57
9176	Lenore Dr & Primrose Dr	SKK1-1	Traffic Signal	4	44	98	70.59%	58
9293	Broadway Ave & 12th St E	SKH9-63	Traffic Signal	4	13	27	69.84%	59
9032	19th St W & Ave A S	SKG8-69	Traffic Signal	4	4	7	67.74%	60
9234	8th St E & Clarence Ave S	SKJ9-54	Traffic Signal	4	74	169	67.42%	61
9355	McOrmond Dr & Kerr Rd	SKQ6-10	Traffic Signal	4	24	53	66.57%	62
9322	Central Ave & 108th St W	SKN6-1	Traffic Signal	3	27	60	66.34%	63
9914	4th Ave S & 21st St E	SKG8-32	Traffic Signal	4	10	21	65.53%	64
9716	Preston Ave S & Taylor St E	SKL10-7	Traffic Signal	4	53	123	59.17%	65
8937	22nd St W & Ave H N	SKF7-83	Traffic Signal	4	47	109	58.81%	66
236	Broadway Ave & Main St	SKH9-53	Traffic Signal	4	6	13	58.24%	67
24890	33rd St E & 3rd Ave N	SKH5-22	Traffic Signal	4	40	93	57.30%	68
9060	33rd St E & Quebec Ave	SKG5-14	Traffic Signal	3	37	86	57.07%	69
9870	College Dr & Campus Dr	SKK8-2	Traffic Signal	4	29	68	53.92%	70

Signalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	53	125	53.44%	71
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	53	125	53.44%	71
2734	Taylor St E & York Ave	SKH10-8	Traffic Signal	3	1	2	53.17%	73
9841	19th St E & 3rd Ave S	SKG8-75	Traffic Signal	4	12	28	52.97%	74
8948	Ave H S & 19th St W	SKF8-72	Traffic Signal	4	9	22	46.79%	75
9839	24th St E & Ontario Ave	SKG7-25	Traffic Signal	4	11	27	45.74%	76
4995	33rd St W & Ave H N	SKF5-51	Traffic Signal	3	6	15	45.54%	77
24575	Circle Dr E & Idylwyld Dr	SKG4-67	Traffic Signal	4	71	171	45.17%	78
9886	24th St E & 5th Ave N	SKH7-12	Traffic Signal	4	1	3	44.99%	79
8199	20th St W & Ave B S	SKF8-54	Traffic Signal	4	17	42	43.15%	80
24028	Primrose Dr & CIVIC CENRE / LAWSON MALL	SKJ2-26	Traffic Signal	3	0	1	41.43%	81
7420	Idylwyld Dr N & 36th St W	SKG5-36	Traffic Signal	4	15	38	39.41%	82
9908	Spadina Cres E & Victoria Ave	SKG8-82	Traffic Signal	4	1	4	37.40%	83
9872	Cumberland Ave S & 12th St E	SKJ9-7	Traffic Signal	4	5	14	36.88%	84
321	Taylor St E & Victoria Ave	SKG10-9	Traffic Signal	4	5	14	36.88%	84
9907	19th St E & 2nd Ave S	SKG8-73	Traffic Signal	4	7	20	31.39%	86
9878	8th St E & Louise Ave	SKK9-8	Traffic Signal	4	30	77	30.97%	87
9174	Pinehouse Dr & Primrose Dr	SKK2-3	Traffic Signal	3	12	33	29.15%	88
9082	20th St W & Ave D S	SKF8-50	Traffic Signal	4	10	28	29.14%	89
9889	22nd St E & 4th Ave S	SKG8-7	Traffic Signal	4	16	43	29.03%	90
1635	Preston Ave S & Arlington Ave	SKL12-35	Traffic Signal	3	6	18	28.86%	91
9891	4th Ave N & 23rd St E	SKG7-86	Traffic Signal	4	2	8	27.93%	92
9235	Taylor St E & Clarence Ave S	SKJ10-46	Traffic Signal	4	23	61	26.99%	93
2493	12th St E & Wiggins Ave S	SKJ9-27	Traffic Signal	4	3	11	25.63%	94
9288	8th St E & Acadia Dr	SKN9-2	Traffic Signal	4	62	158	25.02%	95
9352	Attridge Dr & Forestry Farm Park Dr	SKN5-66	Traffic Signal	3	1	6	24.63%	96
3294	Attridge Dr & Berini Dr	SKO5-20	Traffic Signal	4	17	47	23.84%	97
8030	51st St E & Millar Ave	SKJ1-2	Traffic Signal	4	106	267	22.89%	98
9019	33rd St W & Ave P N	SKK5-9	Traffic Signal	4	24	65	22.57%	99
8874	33rd St W & Confederation Dr	SKB5-5	Traffic Signal	4	24	65	22.57%	99
3818	8th St E & Moss Ave	SKN9-50	Traffic Signal	4	12	35	21.69%	101
221	8th St E & Victoria Ave	SKG9-11	Traffic Signal	4	15	43	20.53%	102
9044	2nd Ave N & Queen St	SKG6-1	Traffic Signal	4	20	56	19.65%	103
6804	20th St W & Ave C S	SKF8-52	Traffic Signal	4	18	51	19.45%	104
8864	Confederation Dr & Laurier Dr	SKB7-10	Traffic Signal	4	31	84	19.00%	105
1959	8th St E & Campbell Ave	SKL9-9	Traffic Signal	3	12	36	18.50%	106
4836	Fairlight Dr & Fairmont Dr	SKB8-7	Traffic Signal	4	12	36	18.50%	106
1961	8th St E & Goodwin Ave	SKL9-60	Traffic Signal	3	10	31	18.02%	108
9840	2nd Ave N & 23rd St E	SKG7-82	Traffic Signal	4	17	49	17.97%	109
8936	22nd St W & Ave P S	SKK7-48	Traffic Signal	4	60	157	17.82%	110
9827	1st Ave N & 23rd St E	SKG7-80	Traffic Signal	4	11	34	16.79%	111
244	Broadway Ave & 11th St E	SKH9-60	Traffic Signal	4	11	34	16.79%	111
5793	Circle Dr W & Clancy Dr	SKC9-11	Traffic Signal	3	6	21	16.63%	113
8932	Ave W S & 20th St W	SKD8-39	Traffic Signal	4	6	21	16.63%	113
4455	Fairlight Dr & McCormack Rd	SKA8-7	Traffic Signal	4	9	29	16.20%	115
9913	20th St E & 2nd Ave S	SKG8-48	Traffic Signal	4	17	50	15.46%	116
245	Broadway Ave & 10th St E	SKH9-57	Traffic Signal	4	10	32	15.11%	117
9251	Taylor St E & Cumberland Ave S	SKJ10-1	Traffic Signal	4	22	64	13.04%	118
9105	39th St E & Idylwyld Dr N	SKG4-24	Traffic Signal	4	29	83	11.29%	119
9254	8th St E & Cumberland Ave S	SKJ9-1	Traffic Signal	4	54	147	10.73%	120
1665	Taylor St E & Louise Ave	SKK10-10	Traffic Signal	4	13	42	10.30%	121
8278	23rd St E & Pacific Ave	SKG7-76	Traffic Signal	4	4	18	9.93%	122
9327	Central Ave & 115th St E	SKN5-8	Traffic Signal	4	41	115	9.53%	123
9110	Circle Dr W & Idylwyld Dr	SKG4-68	Traffic Signal	4	33	95	8.91%	124
6865	Idylwyld Dr N & 24th St E	SKG7-19	Traffic Signal	3	33	96	7.74%	125
9892	22nd St E & 3rd Ave S	SKG8-5	Traffic Signal	4	20	63	6.63%	126
7681	Circle Dr E & Alberta Ave	SKG4-18	Traffic Signal	4	35	103	5.96%	127
9912	20th St E & 3rd Ave S	SKG8-50	Traffic Signal	4	11	40	5.30%	128
8236	4th Ave S & 20th St E	SKG8-52	Traffic Signal	4	13	46	4.73%	129
9250	Preston Ave S & Louise St	SKL11-4	Traffic Signal	4	10	38	4.50%	130
2688	Clarence Ave S & 12th St E	SKJ9-64	Traffic Signal	4	31	95	4.07%	131
8256	Idylwyld Dr N & 23rd St E	SKG7-69	Traffic Signal	4	9	36	3.77%	132
2706	Clarence Ave N & Temperance St	SKK8-66	Traffic Signal	3	5	25	3.49%	133
9894	3rd Ave N & 23rd St E	SKG7-84	Traffic Signal	4	6	28	3.37%	134
9837	25th St E & 3rd Ave N	SKG7-46	Traffic Signal	4	13	48	3.10%	135
8286	22nd St E & 2nd Ave S	SKG8-3	Traffic Signal	4	30	96	2.19%	136
1962	8th St E & Emerson Ave	SKL9-7	Traffic Signal	3	17	62	1.65%	137
6803	19th St W & Ave C S	SKF8-82	Traffic Signal	4	4	25	1.55%	138
9029	22nd St E & Auditorium Ave	SKG7-103	Traffic Signal	4	6	31	1.52%	139
8944	20th St W & Ave H S	SKF8-42	Traffic Signal	4	20	71	1.43%	140

Signalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9030	22nd St E & 1st Ave N	SKG8-1	Traffic Signal	4	32	104	1.37%	141
9034	1st Ave S & 20th St E	SKG8-46	Traffic Signal	4	19	69	1.21%	142
9910	24th St E & 4th Ave N	SKG7-61	Traffic Signal	4	6	34	0.65%	143
6316	22nd St W & Ave C S	SKF7-18	Traffic Signal	4	22	82	0.44%	144
8934	22nd St W & Witney Ave S	SKC7-8	Traffic Signal	4	28	99	0.43%	145
7163	Ave C N & 45th St W	SKF3-10	Traffic Signal	4	39	131	0.31%	146
9887	24th St E & 3rd Ave N	SKG7-59	Traffic Signal	4	8	45	0.15%	147
9018	33rd St W & Edmonton Ave	SKD5-8	Traffic Signal	4	9	49	0.12%	148
8958	Diefenbaker Dr & Worobetz Pl	SKB7-38	Traffic Signal	3	2	27	0.10%	149
8939	20th St W & Ave P S	SKE8-46	Traffic Signal	4	28	107	0.07%	150
6525	11th St W & Ave P S	SKE9-59	Traffic Signal	4	5	38	0.07%	151
9888	2nd Ave N & 24th St E	SKG7-57	Traffic Signal	4	11	62	0.01%	152
9271	Taylor St E & Boychuk Dr	SKP11-2	Traffic Signal	4	3	41	0.00%	153
8285	1st Ave N & 24th St E	SKG7-55	Traffic Signal	4	10	72	0.00%	154

Signalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8941	Idylwyld Dr S & 22nd St W	SKG7-99	Traffic Signal	4	59	353	100.00%	1
9031	Idylwyld Dr S & 20th St W	SKG8-45	Traffic Signal	4	34	215	99.99%	2
9164	Circle Dr E & Millar Ave	SKH4-10	Traffic Signal	4	33	238	99.89%	3
2896	College Dr & Clarence Ave N	SKJ8-75	Traffic Signal	3	19	107	99.80%	4
9030	22nd St E & 1st Ave N	SKG8-1	Traffic Signal	4	17	104	99.32%	5
9878	8th St E & Louise Ave	SKK9-8	Traffic Signal	4	13	77	98.32%	6
8944	20th St W & Ave H S	SKF8-42	Traffic Signal	4	12	71	97.78%	7
8939	20th St W & Ave P S	SKE8-46	Traffic Signal	4	15	107	97.11%	8
2706	Clarence Ave N & Temperance St	SKJ8-66	Traffic Signal	3	7	25	96.90%	9
9716	Preston Ave S & Taylor St E	SKL10-7	Traffic Signal	4	16	123	96.23%	10
6525	11th St W & Ave P S	SKF9-59	Traffic Signal	4	8	38	96.20%	11
8286	22nd St E & 2nd Ave S	SKG8-3	Traffic Signal	4	13	96	94.98%	12
9293	Broadway Ave & 12th St E	SKH9-63	Traffic Signal	4	6	27	92.81%	13
8889	33rd St W & Ave W N	SKD5-3	Traffic Signal	4	12	94	92.27%	14
9060	33rd St E & Quebec Ave	SKG5-14	Traffic Signal	3	11	86	91.06%	15
8338	25th St E & 1st Ave N	SKG7-42	Traffic Signal	4	6	34	89.27%	16
8306	25th St E & 5TH AVE	SKH7-14	Traffic Signal	4	6	36	88.10%	17
9840	2nd Ave N & 23rd St E	SKG7-82	Traffic Signal	4	7	49	87.05%	18
9658	22nd St W & Confederation Dr	SKB7-6	Traffic Signal	4	17	166	86.84%	19
9235	Taylor St E & Clarence Ave S	SKJ10-46	Traffic Signal	4	8	61	86.69%	20
9082	20th St W & Ave D S	SKF8-50	Traffic Signal	4	5	28	86.04%	21
9894	3rd Ave N & 23rd St E	SKG7-84	Traffic Signal	4	5	28	86.04%	21
9912	20th St E & 3rd Ave S	SKG8-50	Traffic Signal	4	6	40	85.56%	23
9907	19th St E & 2nd Ave S	SKG8-73	Traffic Signal	4	4	20	83.57%	24
9174	Pinehouse Dr & Primrose Dr	SKK2-3	Traffic Signal	3	5	33	82.33%	25
9222	8th St E & Broadway Ave	SKH9-49	Traffic Signal	4	11	106	80.87%	26
6865	Idylwyld Dr N & 24th St E	SKG7-19	Traffic Signal	3	10	96	79.56%	27
8936	22nd St W & Ave P S	SKF7-48	Traffic Signal	4	15	157	79.45%	28
9263	Taylor St E & Arlington Ave	SKM11-8	Traffic Signal	4	12	122	78.45%	29
9841	19th St E & 3rd Ave S	SKG8-75	Traffic Signal	4	4	28	76.54%	30
9264	8th St E & Arlington Ave	SKL9-22	Traffic Signal	4	11	115	74.96%	31
8278	23rd St E & Pacific Ave	SKG7-76	Traffic Signal	4	3	18	74.67%	32
24730	Circle Dr E & College Drive	SKM8-1	Traffic Signal	3	12	128	74.54%	33
9034	1st Ave S & 20th St E	SKG8-46	Traffic Signal	4	7	69	72.41%	34
9217	Taylor St E & Broadway Ave	SKH10-37	Traffic Signal	4	5	45	71.89%	35
4867	33rd St W & Ave D N	SKF5-21	Traffic Signal	3	6	60	69.44%	36
9906	Broadway Ave & 4th Ave S	SKG8-79	Traffic Signal	3	2	11	69.05%	37
8334	25th St E & 4th Ave N	SKH7-21	Traffic Signal	4	4	36	68.63%	38
9267	Taylor St E & Acadia Dr	SKN11-3	Traffic Signal	3	7	74	68.10%	39
24820	Circle Dr E & Preston Ave S	SKL13-1	Traffic Signal	4	5	49	68.06%	40
9041	2nd Ave N & 25th St E	SKG7-44	Traffic Signal	4	11	125	67.71%	41
9109	Circle Dr W & Ave C N	SKF4-28	Traffic Signal	4	29	358	66.72%	42
9250	Preston Ave S & Louise St	SKL11-4	Traffic Signal	4	4	38	66.56%	43
7420	Idylwyld Dr N & 36th St W	SKG5-36	Traffic Signal	4	4	38	66.56%	43
9042	25th St E & 6th Ave N	SKH7-9	Traffic Signal	4	3	26	66.02%	45
9019	33rd St W & Ave P N	SKF5-9	Traffic Signal	4	6	65	64.80%	46
1712	8th St E & Grosvenor Ave	SKK9-3	Traffic Signal	3	9	105	63.33%	47
4455	Fairlight Dr & McCormack Rd	SKA8-7	Traffic Signal	4	3	29	62.66%	48
8199	20th St W & Ave B S	SKF8-54	Traffic Signal	4	4	42	62.36%	49
8992	Idylwyld Dr N & 33rd St E	SKG5-28	Traffic Signal	4	21	262	62.31%	50
9288	8th St E & Acadia Dr	SKN9-2	Traffic Signal	4	13	158	62.27%	51
7528	Circle Dr E & Faithfull Ave	SKG4-50	Traffic Signal	3	13	158	62.27%	51
9870	College Dr & Campus Dr	SKK8-2	Traffic Signal	4	6	68	61.97%	53
2688	Clarence Ave S & 12th St E	SKJ9-64	Traffic Signal	4	8	95	60.87%	54
245	Broadway Ave & 10th St E	SKH9-57	Traffic Signal	4	3	32	59.28%	55
8285	1st Ave N & 24th St E	SKG7-55	Traffic Signal	4	6	72	58.16%	56
244	Broadway Ave & 11th St E	SKH9-60	Traffic Signal	4	3	34	57.02%	57
906	Central Ave & 103rd St E	SKN7-11	Traffic Signal	3	2	21	57.00%	58
9837	25th St E & 3rd Ave N	SKG7-46	Traffic Signal	4	4	48	56.01%	59
8948	Ave H S & 19th St W	SKF8-72	Traffic Signal	4	2	22	55.80%	60
9327	Central Ave & 115th St E	SKN5-8	Traffic Signal	4	9	115	54.95%	61
9257	8th St E & Preston Ave S	SKL9-18	Traffic Signal	4	20	261	54.83%	62
4836	Fairlight Dr & Fairmont Dr	SKB8-7	Traffic Signal	4	3	36	54.77%	63
9234	8th St E & Clarence Ave S	SKJ9-54	Traffic Signal	4	13	169	54.18%	64
9251	Taylor St E & Cumberland Ave S	SKJ10-1	Traffic Signal	4	5	64	53.14%	65
2493	12th St E & Wiggins Ave S	SKJ9-27	Traffic Signal	4	1	11	53.11%	66
236	Broadway Ave & Main St	SKH9-53	Traffic Signal	4	1	13	50.55%	67
8958	Diefenbaker Dr & Worobetz Pl	SKB7-38	Traffic Signal	3	2	27	49.84%	68
9839	24th St E & Ontario Ave	SKG7-25	Traffic Signal	4	2	27	49.84%	68
8937	22nd St W & Ave H N	SKF7-83	Traffic Signal	4	8	109	48.71%	70



Signalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8888	33rd St W & Junor Ave	SKC5-10	Traffic Signal	4	2	28	48.68%	71
24028	Primrose Dr & CIVIC CENRE / LAWSON MALL	SKJ2-26	Traffic Signal	3	0	1	48.62%	72
4995	33rd St W & Ave H N	SKF5-51	Traffic Signal	3	1	15	48.03%	73
9105	39th St E & Idylwyld Dr N	SKG4-24	Traffic Signal	4	6	83	47.79%	74
9320	Central Ave & 105th St E	SKN7-4	Traffic Signal	4	4	56	47.68%	75
3874	Taylor St E & Kingsmere Blvd	SKN11-18	Traffic Signal	3	4	56	47.68%	75
2734	Taylor St E & York Ave	SKH10-8	Traffic Signal	3	0	2	47.25%	77
8864	Confederation Dr & Laurier Dr	SKB7-10	Traffic Signal	4	6	84	46.87%	78
6807	20th St W & Ave F S	SKF8-46	Traffic Signal	4	1	16	46.78%	79
9886	24th St E & 5th Ave N	SKH7-12	Traffic Signal	4	0	3	45.90%	80
9029	22nd St E & Auditorium Ave	SKG7-103	Traffic Signal	4	2	31	45.24%	81
9887	24th St E & 3rd Ave N	SKG7-59	Traffic Signal	4	3	45	44.94%	82
9908	Spadina Cres E & Victoria Ave	SKG8-82	Traffic Signal	4	0	4	44.56%	83
8236	4th Ave S & 20th St E	SKG8-52	Traffic Signal	4	3	46	43.89%	84
9322	Central Ave & 108th St W	SKN6-1	Traffic Signal	3	4	60	43.67%	85
24810	College Dr & Central Ave	SKN8-2	Traffic Signal	3	5	74	43.46%	86
9352	Attridge Dr & Forestry Farm Park Dr	SKN5-66	Traffic Signal	3	0	6	41.96%	87
9674	33rd St W & Valens Dr	SKE5-6	Traffic Signal	4	0	6	41.96%	87
1962	8th St E & Emerson Ave	SKL9-7	Traffic Signal	3	4	62	41.72%	89
9888	2nd Ave N & 24th St E	SKG7-57	Traffic Signal	4	4	62	41.72%	89
8932	Ave W S & 20th St W	SKD8-39	Traffic Signal	4	1	21	40.78%	91
9914	4th Ave S & 21st St E	SKG8-32	Traffic Signal	4	1	21	40.78%	91
9892	22nd St E & 3rd Ave S	SKG8-5	Traffic Signal	4	4	63	40.76%	93
9032	19th St W & Ave A S	SKG8-69	Traffic Signal	4	0	7	40.68%	94
7804	51st St E & Faithfull Ave	SKG1-5	Traffic Signal	4	12	175	40.00%	95
9913	20th St E & 2nd Ave S	SKG8-48	Traffic Signal	4	3	50	39.80%	96
9173	Warman Rd & Primrose Dr	SKJ2-4	Traffic Signal	3	5	78	39.80%	97
1959	8th St E & Campbell Ave	SKL9-9	Traffic Signal	3	2	36	39.75%	98
8991	4th Ave N & 23rd St E	SKG7-86	Traffic Signal	4	0	8	39.43%	99
24890	33rd St E & 3rd Ave N	SKH5-22	Traffic Signal	4	6	93	38.91%	100
7308	Warman Rd & Assiniboine Dr	SKJ3-14	Traffic Signal	3	9	135	38.81%	101
6804	20th St W & Ave C S	SKF8-52	Traffic Signal	4	3	51	38.81%	102
6803	19th St W & Ave C S	SKF8-82	Traffic Signal	4	1	25	36.29%	103
6316	22nd St W & Ave C S	SKF7-18	Traffic Signal	4	5	82	36.29%	104
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	8	125	35.78%	105
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	8	125	35.78%	105
9016	Idylwyld Dr N & 31st St E	SKG6-19	Traffic Signal	4	2	41	34.62%	107
8194	1st Ave S & 21st St E	SKG8-26	Traffic Signal	3	1	27	34.16%	108
9044	2nd Ave N & Queen St	SKG6-1	Traffic Signal	4	3	56	34.05%	109
1665	Taylor St E & Louise Ave	SKK10-10	Traffic Signal	4	2	42	33.65%	110
9889	22nd St E & 4th Ave S	SKG8-7	Traffic Signal	4	2	43	32.69%	111
9150	1st Ave N & Circle Dr E	SKG4-5	Traffic Signal	4	7	115	32.65%	112
9872	Cumberland Ave S & 12th St E	SKJ9-7	Traffic Signal	4	0	14	32.40%	113
321	Taylor St E & Victoria Ave	SKG10-9	Traffic Signal	4	0	14	32.40%	113
9254	8th St E & Cumberland Ave S	SKJ9-1	Traffic Signal	4	9	147	30.28%	115
1961	8th St E & Goodwin Ave	SKL9-60	Traffic Signal	3	1	31	30.13%	116
3294	Attridge Dr & Berini Dr	SKO5-20	Traffic Signal	4	2	47	29.02%	117
9718	Preston Ave N & 14th St E	SKL9-25	Traffic Signal	4	3	62	28.82%	118
9330	Attridge Dr & Central Ave	SKN5-47	Traffic Signal	4	15	236	28.37%	119
1635	Preston Ave S & Arlington Ave	SKL12-35	Traffic Signal	3	0	18	28.20%	120
9910	24th St E & 4th Ave N	SKG7-61	Traffic Signal	4	1	34	27.32%	121
9018	33rd St W & Edmonton Ave	SKD5-8	Traffic Signal	4	2	49	27.30%	122
9882	Clarence Ave S & Brand Rd	SKJ13-26	Traffic Signal	3	0	19	27.22%	123
9110	Circle Dr W & Idylwyld Dr	SKG4-68	Traffic Signal	4	5	95	26.13%	124
7799	51st St E & Miners Ave	SKH1-5	Traffic Signal	3	2	51	25.64%	125
8256	Idylwyld Dr N & 23rd St E	SKG7-69	Traffic Signal	4	1	36	25.55%	126
5793	Circle Dr W & Clancy Dr	SKC9-11	Traffic Signal	3	0	21	25.32%	127
24595	Preston Ave N & Research Dr	SKL6-15	Traffic Signal	3	0	21	25.32%	127
10143	McKercher Dr & Boychuk Dr	SKO8-7	Traffic Signal	3	3	67	24.88%	129
9011	Idylwyld Dr N & 29th St W	SKG6-14	Traffic Signal	4	3	67	24.88%	129
9045	Spadina Cres E & Queen St	SKH6-1	Traffic Signal	3	1	37	24.70%	131
24593	Preston Ave N & Perimeter Rd	SKL6-3	Traffic Signal	3	0	25	21.81%	132
221	8th St E & Victoria Ave	SKG9-11	Traffic Signal	4	1	43	20.02%	133
2481	Cumberland Ave S & 14th St E	SKJ9-10	Traffic Signal	4	1	44	19.32%	134
7677	Circle Dr E & Quebec Ave	SKG4-43	Traffic Signal	3	6	124	17.70%	135
8874	33rd St W & Confederation Dr	SKB5-5	Traffic Signal	4	2	65	16.04%	136
9827	1st Ave N & 23rd St E	SKG7-80	Traffic Signal	4	0	34	15.31%	137
2570	College Dr & Wiggins Rd	SKJ8-36	Traffic Signal	4	5	114	15.06%	138
8934	22nd St W & Witney Ave S	SKC7-8	Traffic Signal	4	4	99	14.76%	139
3818	8th St E & Moss Ave	SKN9-50	Traffic Signal	4	0	35	14.70%	140

Signalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8030	51st St E & Millar Ave	SKJ1-2	Traffic Signal	4	15	267	14.69%	141
7163	Ave C N & 45th St W	SKF3-10	Traffic Signal	4	6	131	14.40%	142
9355	McOrmond Dr & Kerr Rd	SKO6-10	Traffic Signal	4	1	53	13.79%	143
9271	Taylor St E & Boychuk Dr	SKP11-2	Traffic Signal	4	0	41	11.44%	144
9864	Idylwyld Dr N & 25th St W	SKG7-5	Traffic Signal	3	1	60	10.45%	145
9363	Attridge Dr & Kenderdine Rd	SKP5-7	Traffic Signal	4	1	62	9.64%	146
9176	Lenore Dr & Primrose Dr	SKK1-1	Traffic Signal	4	3	98	8.71%	147
24575	Circle Dr E & Idylwyld Dr	SKG4-67	Traffic Signal	4	7	171	6.69%	148
2569	College Dr & Hospital Dr	SKJ8-57	Traffic Signal	4	1	71	6.61%	149
9308	College Dr & Cumberland Ave N	SKJ8-11	Traffic Signal	4	3	120	3.66%	150
7681	Circle Dr E & Alberta Ave	SKG4-18	Traffic Signal	4	2	103	3.55%	151
9286	8th St E & McKercher Dr	SKN9-32	Traffic Signal	4	4	240	0.03%	152
9175	Warman Rd & Primrose Dr	SKJ1-5	Traffic Signal	4	12	405	0.02%	153
2556	College Dr & Preston Ave N	SKL8-2	Traffic Signal	4	6	336	0.00%	154

Signalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9271	Taylor St E & Boychuk Dr	SKP11-2	Traffic Signal	4	29	41	100.00%	1
9910	24th St E & 4th Ave N	SKG7-61	Traffic Signal	4	17	34	100.00%	2
8285	1st Ave N & 24th St E	SKG7-55	Traffic Signal	4	23	72	100.00%	3
6316	22nd St W & Ave C S	SKF7-18	Traffic Signal	4	23	82	100.00%	4
8256	Idylwyld Dr N & 23rd St E	SKG7-69	Traffic Signal	4	15	36	100.00%	5
2688	Clarence Ave S & 12th St E	SKJ9-64	Traffic Signal	4	23	95	100.00%	6
9887	24th St E & 3rd Ave N	SKG7-59	Traffic Signal	4	13	45	99.97%	7
9837	25th St E & 3rd Ave N	SKG7-46	Traffic Signal	4	13	48	99.94%	8
9888	2nd Ave N & 24th St E	SKG7-57	Traffic Signal	4	15	62	99.94%	9
9892	22nd St E & 3rd Ave S	SKG8-5	Traffic Signal	4	15	63	99.93%	10
1665	Taylor St E & Louise Ave	SKK10-10	Traffic Signal	4	11	42	99.80%	11
9250	Preston Ave S & Louise St	SKL11-4	Traffic Signal	4	10	38	99.68%	12
9034	1st Ave S & 20th St E	SKG8-46	Traffic Signal	4	14	69	99.56%	13
3294	Attridge Dr & Berini Dr	SKO5-20	Traffic Signal	4	10	47	98.82%	14
9827	1st Ave N & 23rd St E	SKG7-80	Traffic Signal	4	8	34	98.50%	15
9872	Cumberland Ave S & 12th St E	SKJ9-7	Traffic Signal	4	5	14	98.21%	16
9878	8th St E & Louise Ave	SKK9-8	Traffic Signal	4	13	77	97.72%	17
9235	Taylor St E & Clarence Ave S	SKJ10-46	Traffic Signal	4	11	61	97.65%	18
8236	4th Ave S & 20th St E	SKG8-52	Traffic Signal	4	9	46	97.42%	19
9029	22nd St E & Auditorium Ave	SKG7-103	Traffic Signal	4	7	31	97.29%	20
9251	Taylor St E & Cumberland Ave S	SKJ10-1	Traffic Signal	4	11	64	96.88%	21
2493	12th St E & Wiggins Ave S	SKJ9-27	Traffic Signal	4	4	11	96.46%	22
8937	22nd St W & Ave H N	SKF7-83	Traffic Signal	4	16	109	96.23%	23
244	Broadway Ave & 11th St E	SKH9-60	Traffic Signal	4	7	34	96.10%	24
8958	Diefenbaker Dr & Worobetz Pl	SKB7-38	Traffic Signal	3	6	27	95.73%	25
4836	Fairlight Dr & Fairmont Dr	SKB8-7	Traffic Signal	4	7	36	95.14%	26
8286	22nd St E & 2nd Ave S	SKG8-3	Traffic Signal	4	14	96	94.85%	27
8932	Ave W S & 20th St W	SKD8-39	Traffic Signal	4	5	21	94.74%	28
4455	Fairlight Dr & McCormack Rd	SKA8-7	Traffic Signal	4	6	29	94.60%	29
321	Taylor St E & Victoria Ave	SKG10-9	Traffic Signal	4	4	14	94.34%	30
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	17	125	94.11%	31
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	17	125	94.11%	31
8948	Ave H S & 19th St W	SKF8-72	Traffic Signal	4	5	22	94.04%	33
9019	33rd St W & Ave P N	SKES-9	Traffic Signal	4	10	65	93.12%	34
9912	20th St E & 3rd Ave S	SKG8-50	Traffic Signal	4	7	40	92.77%	35
7681	Circle Dr E & Alberta Ave	SKG4-18	Traffic Signal	4	14	103	91.98%	36
9105	39th St E & Idylwyld Dr N	SKG4-24	Traffic Signal	4	11	83	87.57%	37
7420	Idylwyld Dr N & 36th St W	SKG5-36	Traffic Signal	4	6	38	87.31%	38
9913	20th St E & 2nd Ave S	SKG8-48	Traffic Signal	4	7	50	84.25%	39
245	Broadway Ave & 10th St E	SKH9-57	Traffic Signal	4	5	32	84.14%	40
6803	19th St W & Ave C S	SKF8-82	Traffic Signal	4	4	25	81.55%	41
2481	Cumberland Ave S & 14th St E	SKJ9-10	Traffic Signal	4	6	44	80.61%	42
9217	Taylor St E & Broadway Ave	SKH10-37	Traffic Signal	4	6	45	79.37%	43
9839	24th St E & Ontario Ave	SKG7-25	Traffic Signal	4	4	27	78.52%	44
9082	20th St W & Ave D S	SKF8-50	Traffic Signal	4	4	28	76.94%	45
9018	33rd St W & Edmonton Ave	SKD5-8	Traffic Signal	4	6	49	74.14%	46
5793	Circle Dr W & Clancy Dr	SKC9-11	Traffic Signal	3	3	21	72.82%	47
1961	8th St E & Goodwin Ave	SKL9-60	Traffic Signal	3	4	31	72.04%	48
9886	24th St E & 5th Ave N	SKH7-12	Traffic Signal	4	1	3	71.68%	49
8944	20th St W & Ave H S	SKF8-42	Traffic Signal	4	8	71	71.29%	50
8199	20th St W & Ave B S	SKF8-54	Traffic Signal	4	5	42	70.08%	51
1962	8th St E & Emerson Ave	SKL9-7	Traffic Signal	3	7	62	69.99%	52
221	8th St E & Victoria Ave	SKG9-11	Traffic Signal	4	5	43	68.54%	53
9889	22nd St E & 4th Ave S	SKG8-7	Traffic Signal	4	5	43	68.54%	53
9030	22nd St E & 1st Ave N	SKG8-1	Traffic Signal	4	11	104	68.44%	55
9041	2nd Ave N & 25th St E	SKG7-44	Traffic Signal	4	13	125	68.05%	56
9264	8th St E & Arlington Ave	SKL9-22	Traffic Signal	4	12	115	67.71%	57
9327	Central Ave & 115th St E	SKN5-8	Traffic Signal	4	12	115	67.71%	57
8939	20th St W & Ave P S	SKE8-46	Traffic Signal	4	11	107	65.21%	59
8934	22nd St W & Witney Ave S	SKC7-8	Traffic Signal	4	10	99	62.47%	60
6525	11th St W & Ave P S	SKE9-59	Traffic Signal	4	4	38	60.01%	61
9841	19th St E & 3rd Ave S	SKG8-75	Traffic Signal	4	3	28	59.27%	62
9894	3rd Ave N & 23rd St E	SKG7-84	Traffic Signal	4	3	28	59.27%	62
8278	23rd St E & Pacific Ave	SKG7-76	Traffic Signal	4	2	18	58.50%	64
9891	4th Ave N & 23rd St E	SKG7-86	Traffic Signal	4	1	8	57.71%	65
9254	8th St E & Cumberland Ave S	SKJ9-1	Traffic Signal	4	14	147	56.69%	66
9234	8th St E & Clarence Ave S	SKJ9-54	Traffic Signal	4	16	169	56.27%	67
6804	20th St W & Ave C S	SKF8-52	Traffic Signal	4	5	51	55.97%	68
9907	19th St E & 2nd Ave S	SKG8-73	Traffic Signal	4	2	20	54.08%	69
9355	McOrmond Dr & Kerr Rd	SKO6-10	Traffic Signal	4	5	53	52.85%	70

Signalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9320	Central Ave & 105th St E	SKN7-4	Traffic Signal	4	5	56	48.27%	71
24028	Primrose Dr & CIVIC CENRE / LAWSON MALL	SKJ2-26	Traffic Signal	3	0	1	46.70%	72
9288	8th St E & Acadia Dr	SKN9-2	Traffic Signal	4	14	158	45.95%	73
236	Broadway Ave & Main St	SKH9-53	Traffic Signal	4	1	13	44.92%	74
9150	1st Ave N & Circle Dr E	SKG4-5	Traffic Signal	4	10	115	44.23%	75
24593	Preston Ave N & Perimeter Rd	SKL6-3	Traffic Signal	3	2	25	43.68%	76
2734	Taylor St E & York Ave	SKH10-8	Traffic Signal	3	0	2	43.56%	77
1712	8th St E & Grosvenor Ave	SKK9-3	Traffic Signal	3	9	105	42.84%	78
24820	Circle Dr E & Preston Ave S	SKL13-1	Traffic Signal	4	4	49	41.79%	79
9840	2nd Ave N & 23rd St E	SKG7-82	Traffic Signal	4	4	49	41.79%	79
8864	Confederation Dr & Laurier Dr	SKB7-10	Traffic Signal	4	7	84	40.85%	81
9060	33rd St E & Quebec Ave	SKG5-14	Traffic Signal	3	7	86	38.44%	82
6807	20th St W & Ave F S	SKF8-46	Traffic Signal	4	1	16	38.15%	83
8888	33rd St W & Junor Ave	SKC5-10	Traffic Signal	4	2	28	38.01%	84
9908	Spadina Cres E & Victoria Ave	SKG8-82	Traffic Signal	4	0	4	37.79%	85
8936	22nd St W & Ave P S	SKE7-48	Traffic Signal	4	13	157	36.40%	86
1635	Preston Ave S & Arlington Ave	SKL12-35	Traffic Signal	3	1	18	34.06%	87
9352	Attridge Dr & Forestry Farm Park Dr	SKN5-66	Traffic Signal	3	0	6	32.67%	88
9674	33rd St W & Valens Dr	SKES-6	Traffic Signal	4	0	6	32.67%	88
9882	Clarence Ave S & Brand Rd	SKJ13-26	Traffic Signal	3	1	19	32.14%	90
9044	2nd Ave N & Queen St	SKG6-1	Traffic Signal	4	4	56	31.84%	91
7804	51st St E & Faithfull Ave	SKG1-5	Traffic Signal	4	14	175	30.97%	92
9032	19th St W & Ave A S	SKG8-69	Traffic Signal	4	0	7	30.34%	93
9222	8th St E & Broadway Ave	SKH9-49	Traffic Signal	4	8	106	29.54%	94
9110	Circle Dr W & Idylwyld Dr	SKG4-68	Traffic Signal	4	7	95	28.59%	95
9914	4th Ave S & 21st St E	SKG8-32	Traffic Signal	4	1	21	28.55%	96
6865	Idylwyld Dr N & 24th St E	SKG7-19	Traffic Signal	3	7	96	27.61%	97
4867	33rd St W & Ave D N	SKF5-21	Traffic Signal	3	4	60	26.92%	98
9176	Lenore Dr & Primrose Dr	SKK1-1	Traffic Signal	4	7	98	25.71%	99
8306	25th St E & 5TH AVE	SKH7-14	Traffic Signal	4	2	36	25.38%	100
9363	Attridge Dr & Kenderdine Rd	SKP5-7	Traffic Signal	4	4	62	24.67%	101
9906	Broadway Ave & 4th Ave S	SKG8-79	Traffic Signal	3	0	11	22.42%	102
9042	25th St E & 6th Ave N	SKH7-9	Traffic Signal	4	1	26	20.97%	103
8194	1st Ave S & 21st St E	SKG8-26	Traffic Signal	3	1	27	19.67%	104
10143	McKercher Dr & Bovchuk Dr	SKO8-7	Traffic Signal	3	4	67	19.66%	105
9286	8th St E & McKercher Dr	SKN9-32	Traffic Signal	4	18	240	19.47%	106
9016	Idylwyld Dr N & 31st St E	SKG6-19	Traffic Signal	4	2	41	19.30%	107
4995	33rd St W & Ave H N	SKF5-51	Traffic Signal	3	0	15	16.42%	108
9174	Pinehouse Dr & Primrose Dr	SKK2-3	Traffic Signal	3	1	33	13.27%	109
9718	Preston Ave N & 14th St E	SKL9-25	Traffic Signal	4	3	62	12.88%	110
3818	8th St E & Moss Ave	SKN9-50	Traffic Signal	4	1	35	11.60%	111
8874	33rd St W & Confederation Dr	SKB5-5	Traffic Signal	4	3	65	10.92%	112
8334	25th St E & 4th Ave N	SKH7-21	Traffic Signal	4	1	36	10.83%	113
7799	51st St E & Miners Ave	SKH1-5	Traffic Signal	3	2	51	10.73%	114
24890	33rd St E & 3rd Ave N	SKH5-22	Traffic Signal	4	5	93	10.71%	115
24595	Preston Ave N & Research Dr	SKL6-15	Traffic Signal	3	0	21	10.16%	116
906	Central Ave & 103rd St E	SKN7-11	Traffic Signal	3	0	21	10.16%	116
9045	Spadina Cres E & Queen St	SKH6-1	Traffic Signal	3	1	37	10.11%	118
9263	Taylor St E & Arlington Ave	SKM11-8	Traffic Signal	4	7	122	9.72%	119
9716	Preston Ave S & Taylor St E	SKL10-7	Traffic Signal	4	7	123	9.29%	120
8030	51st St E & Millar Ave	SKJ1-2	Traffic Signal	4	18	267	8.68%	121
9658	22nd St W & Confederation Dr	SKB7-6	Traffic Signal	4	10	166	8.11%	122
24730	Circle Dr E & College Drive	SKM8-1	Traffic Signal	3	7	128	7.40%	123
2706	Clarence Ave N & Temperance St	SKJ8-66	Traffic Signal	3	0	25	7.33%	124
7163	Ave C N & 45th St W	SKF3-10	Traffic Signal	4	7	131	6.43%	125
9293	Broadway Ave & 12th St E	SKH9-63	Traffic Signal	4	0	27	6.22%	126
9322	Central Ave & 108th St W	SKN6-1	Traffic Signal	3	2	60	6.09%	127
8889	33rd St W & Ave W N	SKD5-3	Traffic Signal	4	4	94	4.81%	128
9011	Idylwyld Dr N & 29th St W	SKG6-14	Traffic Signal	4	2	67	3.85%	129
8338	25th St E & 1st Ave N	SKG7-42	Traffic Signal	4	0	34	3.46%	130
9031	Idylwyld Dr S & 20th St W	SKG8-45	Traffic Signal	4	12	215	3.19%	131
1959	8th St E & Campbell Ave	SKL9-9	Traffic Signal	3	0	36	2.92%	132
3874	Taylor St E & Kingsmere Blvd	SKN11-18	Traffic Signal	3	1	56	2.56%	133
9257	8th St E & Preston Ave S	SKL9-18	Traffic Signal	4	15	261	2.56%	134
9864	Idylwyld Dr N & 25th St W	SKG7-5	Traffic Signal	3	1	60	1.89%	135
2570	College Dr & Wiggins Rd	SKJ8-36	Traffic Signal	4	4	114	1.46%	136
9870	College Dr & Campus Dr	SKK8-2	Traffic Signal	4	1	68	1.02%	137
2569	College Dr & Hospital Dr	SKJ8-57	Traffic Signal	4	1	71	0.81%	138
24575	Circle Dr E & Idylwyld Dr	SKG4-67	Traffic Signal	4	7	171	0.80%	139
9109	Circle Dr W & Ave C N	SKF4-28	Traffic Signal	4	20	358	0.78%	140

Signalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
24810	College Dr & Central Ave	SKN8-2	Traffic Signal	3	1	74	0.64%	141
2556	College Dr & Preston Ave N	SKL8-2	Traffic Signal	4	18	336	0.61%	142
8941	Idylwyld Dr S & 22nd St W	SKG7-99	Traffic Signal	4	19	353	0.53%	143
7308	Warman Rd & Assiniboine Dr	SKJ3-14	Traffic Signal	3	4	135	0.38%	144
9308	College Dr & Cumberland Ave N	SKJ8-11	Traffic Signal	4	3	120	0.32%	145
9267	Taylor St E & Acadia Dr	SKN11-3	Traffic Signal	3	0	74	0.11%	146
9173	Warman Rd & Primrose Dr	SKJ2-4	Traffic Signal	3	0	78	0.07%	147
8992	Idylwyld Dr N & 33rd St E	SKG5-28	Traffic Signal	4	10	262	0.06%	148
7677	Circle Dr E & Quebec Ave	SKG4-43	Traffic Signal	3	2	124	0.06%	149
2896	College Dr & Clarence Ave N	SKJ8-75	Traffic Signal	3	1	107	0.04%	150
7528	Circle Dr E & Faithfull Ave	SKG4-50	Traffic Signal	3	3	158	0.02%	151
9175	Warman Rd & Primrose Dr	SKJ1-5	Traffic Signal	4	17	405	0.01%	152
9164	Circle Dr E & Millar Ave	SKH4-10	Traffic Signal	4	6	238	0.00%	153
9330	Attridge Dr & Central Ave	SKN5-47	Traffic Signal	4	4	236	0.00%	154

Signalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2556	College Dr & Preston Ave N	SKL8-2	Traffic Signal	4	110	336	100.00%	1
7163	Ave C N & 45th St W	SKF3-10	Traffic Signal	4	52	131	100.00%	2
9175	Warman Rd & Primrose Dr	SKJ1-5	Traffic Signal	4	108	405	100.00%	3
8030	51st St E & Millar Ave	SKJ1-2	Traffic Signal	4	77	267	100.00%	4
8934	22nd St W & Witney Ave S	SKC7-8	Traffic Signal	4	36	99	100.00%	5
7681	Circle Dr E & Alberta Ave	SKG4-18	Traffic Signal	4	32	103	100.00%	6
24575	Circle Dr E & Idylwyld Dr	SKG4-67	Traffic Signal	4	45	171	100.00%	7
9327	Central Ave & 115th St E	SKN5-8	Traffic Signal	4	34	115	100.00%	8
9176	Lenore Dr & Primrose Dr	SKK1-1	Traffic Signal	4	30	98	99.99%	9
9109	Circle Dr W & Ave C N	SKF4-28	Traffic Signal	4	78	358	99.99%	10
9110	Circle Dr W & Idylwyld Dr	SKG4-68	Traffic Signal	4	28	95	99.98%	11
24890	33rd St E & 3rd Ave N	SKH5-22	Traffic Signal	4	27	93	99.97%	12
6865	Idylwyld Dr N & 24th St E	SKG7-19	Traffic Signal	3	27	96	99.95%	13
8936	22nd St W & Ave P S	SKE7-48	Traffic Signal	4	38	157	99.93%	14
9257	8th St E & Preston Ave S	SKL9-18	Traffic Signal	4	55	261	99.84%	15
9716	Preston Ave S & Taylor St E	SKL10-7	Traffic Signal	4	30	123	99.76%	16
9286	8th St E & McKercher Dr	SKN9-32	Traffic Signal	4	49	240	99.48%	17
9254	8th St E & Cumberland Ave S	SKJ9-1	Traffic Signal	4	33	147	99.48%	18
3818	8th St E & Moss Ave	SKN9-50	Traffic Signal	4	12	35	99.33%	19
9234	8th St E & Clarence Ave S	SKJ9-54	Traffic Signal	4	35	169	98.66%	20
7308	Warman Rd & Assiniboine Dr	SKJ3-14	Traffic Signal	3	29	135	98.51%	21
8939	20th St W & Ave P S	SKE8-46	Traffic Signal	4	24	107	98.37%	22
9870	College Dr & Campus Dr	SKK8-2	Traffic Signal	4	17	68	98.27%	23
1959	8th St E & Campbell Ave	SKL9-9	Traffic Signal	3	11	36	98.14%	24
8874	33rd St W & Confederation Dr	SKB5-5	Traffic Signal	4	16	65	97.65%	25
2688	Clarence Ave S & 12th St E	SKJ9-64	Traffic Signal	4	21	95	97.26%	26
9031	Idylwyld Dr S & 20th St W	SKG8-45	Traffic Signal	4	40	215	95.96%	27
1961	8th St E & Goodwin Ave	SKL9-60	Traffic Signal	3	9	31	95.74%	28
9264	8th St E & Arlington Ave	SKL9-22	Traffic Signal	4	23	115	94.53%	29
9363	Attridge Dr & Kenderdine Rd	SKP5-7	Traffic Signal	4	14	62	94.22%	30
1712	8th St E & Grosvenor Ave	SKK9-3	Traffic Signal	3	21	105	93.57%	31
6316	22nd St W & Ave C S	SKF7-18	Traffic Signal	4	17	82	92.95%	32
9355	McOrmond Dr & Kerr Rd	SKQ6-10	Traffic Signal	4	12	53	92.47%	33
8944	20th St W & Ave H S	SKF8-42	Traffic Signal	4	15	71	92.33%	34
9891	4th Ave N & 23rd St E	SKG7-86	Traffic Signal	4	4	8	92.29%	35
4995	33rd St W & Ave H N	SKF5-51	Traffic Signal	3	5	15	90.31%	36
9887	24th St E & 3rd Ave N	SKG7-59	Traffic Signal	4	10	45	89.15%	37
9288	8th St E & Acadia Dr	SKN9-2	Traffic Signal	4	28	158	88.36%	38
9308	College Dr & Cumberland Ave N	SKJ8-11	Traffic Signal	4	22	120	88.30%	39
9912	20th St E & 3rd Ave S	SKG8-50	Traffic Signal	4	9	40	88.12%	40
2569	College Dr & Hospital Dr	SKJ8-57	Traffic Signal	4	14	71	87.51%	41
9150	1st Ave N & Circle Dr E	SKG4-5	Traffic Signal	4	21	115	87.33%	42
8285	1st Ave N & 24th St E	SKG7-55	Traffic Signal	4	14	72	86.56%	43
8199	20th St W & Ave B S	SKF8-54	Traffic Signal	4	9	42	85.76%	44
6804	20th St W & Ave C S	SKF8-52	Traffic Signal	4	10	51	82.11%	45
9174	Pinehouse Dr & Primrose Dr	SKK2-3	Traffic Signal	3	7	33	81.19%	46
8864	Confederation Dr & Laurier Dr	SKB7-10	Traffic Signal	4	15	84	80.54%	47
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	21	125	78.37%	48
8935	Ave W S & 22nd St W	SKD7-30	Traffic Signal	4	21	125	78.37%	48
7528	Circle Dr E & Faithfull Ave	SKG4-50	Traffic Signal	3	26	158	78.32%	50
1665	Taylor St E & Louise Ave	SKK10-10	Traffic Signal	4	8	42	76.76%	51
9034	1st Ave S & 20th St E	SKG8-46	Traffic Signal	4	12	69	74.92%	52
7804	51st St E & Faithfull Ave	SKG1-5	Traffic Signal	4	28	175	74.87%	53
8937	22nd St W & Ave H N	SKF7-83	Traffic Signal	4	18	109	74.21%	54
9250	Preston Ave S & Louise St	SKL11-4	Traffic Signal	4	7	38	72.55%	55
9872	Cumberland Ave S & 12th St E	SKJ9-7	Traffic Signal	4	3	14	68.68%	56
8932	Ave W S & 20th St W	SKD8-39	Traffic Signal	4	4	21	67.41%	57
1962	8th St E & Emerson Ave	SKL9-7	Traffic Signal	3	10	62	65.19%	58
9888	2nd Ave N & 24th St E	SKG7-57	Traffic Signal	4	10	62	65.19%	58
7677	Circle Dr E & Quebec Ave	SKG4-43	Traffic Signal	3	19	124	63.94%	60
9878	8th St E & Louise Ave	SKK9-8	Traffic Signal	4	12	77	62.82%	61
9330	Attridge Dr & Central Ave	SKN5-47	Traffic Signal	4	35	236	61.99%	62
9019	33rd St W & Ave P N	SKE5-9	Traffic Signal	4	10	65	60.07%	63
9029	22nd St E & Auditorium Ave	SKG7-103	Traffic Signal	4	5	31	59.76%	64
6525	11th St W & Ave P S	SKE9-59	Traffic Signal	4	6	38	59.36%	65
2896	College Dr & Clarence Ave N	SKJ8-75	Traffic Signal	3	16	107	59.05%	66
8278	23rd St E & Pacific Ave	SKG7-76	Traffic Signal	4	3	18	58.32%	67
6803	19th St W & Ave C S	SKF8-82	Traffic Signal	4	4	25	57.87%	68
8236	4th Ave S & 20th St E	SKG8-52	Traffic Signal	4	7	46	57.06%	69
9322	Central Ave & 108th St W	SKN6-1	Traffic Signal	3	9	60	56.75%	70

Signalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9674	33rd St W & Valens Dr	SKE5-6	Traffic Signal	4	1	6	53.37%	71
9105	39th St E & Idylwyld Dr N	SKG4-24	Traffic Signal	4	12	83	53.26%	72
9839	24th St E & Ontario Ave	SKG7-25	Traffic Signal	4	4	27	53.13%	73
9320	Central Ave & 105th St E	SKN7-4	Traffic Signal	4	8	56	51.29%	74
9082	20th St W & Ave D S	SKF8-50	Traffic Signal	4	4	28	50.79%	75
24595	Preston Ave N & Research Dr	SKL6-15	Traffic Signal	3	3	21	50.63%	76
9914	4th Ave S & 21st St E	SKG8-32	Traffic Signal	4	3	21	50.63%	76
2570	College Dr & Wiggins Rd	SKG8-36	Traffic Signal	4	16	114	49.19%	78
221	8th St E & Victoria Ave	SKG9-11	Traffic Signal	4	6	43	49.02%	79
8334	25th St E & 4th Ave N	SKH7-21	Traffic Signal	4	5	36	48.77%	80
4836	Fairlight Dr & Fairmont Dr	SKB8-7	Traffic Signal	4	5	36	48.77%	80
4455	Fairlight Dr & McCormack Rd	SKA8-7	Traffic Signal	4	4	29	48.48%	82
24028	Primrose Dr & CIVIC CENTRE / LAWSON MALL	SKJ2-26	Traffic Signal	3	0	1	46.49%	83
6807	20th St W & Ave F S	SKF8-46	Traffic Signal	4	2	16	45.06%	84
7420	Idylwyld Dr N & 36th St W	SKG5-36	Traffic Signal	4	5	38	44.54%	85
2734	Taylor St E & York Ave	SKH10-8	Traffic Signal	3	0	2	43.12%	86
3294	Attridge Dr & Berini Dr	SKO5-20	Traffic Signal	4	6	47	41.17%	87
24593	Preston Ave N & Perimeter Rd	SKL6-3	Traffic Signal	3	3	25	40.98%	88
1635	Preston Ave S & Arlington Ave	SKL12-35	Traffic Signal	3	2	18	39.96%	89
9886	24th St E & 5th Ave N	SKH7-12	Traffic Signal	4	0	3	39.91%	90
9044	2nd Ave N & Queen St	SKG6-1	Traffic Signal	4	7	56	38.21%	91
9827	1st Ave N & 23rd St E	SKG7-80	Traffic Signal	4	4	34	37.62%	92
9910	24th St E & 4th Ave N	SKG7-61	Traffic Signal	4	4	34	37.62%	92
9018	33rd St W & Edmonton Ave	SKD5-8	Traffic Signal	4	6	49	37.47%	94
9908	Spadina Cres E & Victoria Ave	SKG8-82	Traffic Signal	4	0	4	36.85%	95
9889	22nd St E & 4th Ave S	SKG8-7	Traffic Signal	4	5	43	34.75%	96
7799	51st St E & Miners Ave	SKH1-5	Traffic Signal	3	6	51	33.95%	97
8256	Idylwyld Dr N & 23rd St E	SKG7-69	Traffic Signal	4	4	36	33.67%	98
2481	Cumberland Ave S & 14th St E	SKJ9-10	Traffic Signal	4	5	44	32.95%	99
10143	McKercher Dr & Boychuk Dr	SKO8-7	Traffic Signal	3	8	67	32.48%	100
9352	Attridge Dr & Forestry Farm Park Dr	SKN5-66	Traffic Signal	3	0	6	31.22%	101
321	Taylor St E & Victoria Ave	SKG10-9	Traffic Signal	4	1	14	31.12%	102
9032	19th St W & Ave A S	SKG8-69	Traffic Signal	4	0	7	28.66%	103
9718	Preston Ave N & 14th St E	SKL9-25	Traffic Signal	4	7	62	28.59%	104
245	Broadway Ave & 10th St E	SKH9-57	Traffic Signal	4	3	32	26.75%	105
9251	Taylor St E & Cumberland Ave S	SKJ10-1	Traffic Signal	4	7	64	25.75%	106
2706	Clarence Ave N & Temperance St	SKJ8-66	Traffic Signal	3	2	25	24.96%	107
9030	22nd St E & 1st Ave N	SKG8-1	Traffic Signal	4	12	104	24.08%	108
8958	Diefenbaker Dr & Worobetz Pl	SKB7-38	Traffic Signal	3	2	27	21.54%	109
9882	Clarence Ave S & Brand Rd	SKJ13-26	Traffic Signal	3	1	19	20.98%	110
4867	33rd St W & Ave D N	SKF5-21	Traffic Signal	3	6	60	20.71%	111
9906	Broadway Ave & 4th Ave S	SKG8-79	Traffic Signal	3	0	11	20.00%	112
2493	12th St E & Wiggins Ave S	SKJ9-27	Traffic Signal	4	0	11	20.00%	112
9894	3rd Ave N & 23rd St E	SKG7-84	Traffic Signal	4	2	28	19.97%	114
9907	19th St E & 2nd Ave S	SKG8-73	Traffic Signal	4	1	20	19.31%	115
5793	Circle Dr W & Clancy Dr	SKC9-11	Traffic Signal	3	1	21	17.74%	116
236	Broadway Ave & Main St	SKH9-53	Traffic Signal	4	0	13	16.55%	117
9837	25th St E & 3rd Ave N	SKG7-46	Traffic Signal	4	4	48	15.68%	118
9263	Taylor St E & Arlington Ave	SKM11-8	Traffic Signal	4	13	122	14.77%	119
9913	20th St E & 2nd Ave S	SKG8-48	Traffic Signal	4	4	50	13.61%	120
9011	Idylwyld Dr N & 29th St W	SKG6-14	Traffic Signal	4	6	67	13.38%	121
9041	2nd Ave N & 25th St E	SKG7-44	Traffic Signal	4	13	125	12.66%	122
8338	25th St E & 1st Ave N	SKG7-42	Traffic Signal	4	2	34	12.38%	123
244	Broadway Ave & 11th St E	SKH9-60	Traffic Signal	4	2	34	12.38%	123
8889	33rd St W & Ave W N	SKD5-3	Traffic Signal	4	9	94	11.65%	125
9235	Taylor St E & Clarence Ave S	SKJ10-46	Traffic Signal	4	5	61	11.37%	126
9173	Warman Rd & Primrose Dr	SKJ2-4	Traffic Signal	3	7	78	11.25%	127
8306	25th St E & 5TH AVE	SKH7-14	Traffic Signal	4	2	36	10.46%	128
8194	1st Ave S & 21st St E	SKG8-26	Traffic Signal	3	1	27	10.42%	129
9293	Broadway Ave & 12th St E	SKH9-63	Traffic Signal	4	1	27	10.42%	129
9217	Taylor St E & Broadway Ave	SKH10-37	Traffic Signal	4	3	45	10.34%	131
8888	33rd St W & Junor Ave	SKC5-10	Traffic Signal	4	1	28	9.50%	132
9841	19th St E & 3rd Ave S	SKG8-75	Traffic Signal	4	1	28	9.50%	132
9267	Taylor St E & Acadia Dr	SKN11-3	Traffic Signal	3	6	74	8.30%	134
8992	Idylwyld Dr N & 33rd St E	SKG5-28	Traffic Signal	4	29	262	8.05%	135
906	Central Ave & 103rd St E	SKN7-11	Traffic Signal	3	0	21	7.40%	136
9016	Idylwyld Dr N & 31st St E	SKG6-19	Traffic Signal	4	2	41	6.75%	137
8948	Ave H S & 19th St W	SKF8-72	Traffic Signal	4	0	22	6.66%	138
9164	Circle Dr E & Millar Ave	SKH4-10	Traffic Signal	4	25	238	5.62%	139
9042	25th St E & 6th Ave N	SKH7-9	Traffic Signal	4	0	26	4.33%	140

Signalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9840	2nd Ave N & 23rd St E	SKG7-82	Traffic Signal	4	2	49	3.21%	141
9222	8th St E & Broadway Ave	SKH9-49	Traffic Signal	4	8	106	2.90%	142
9864	Idylwyld Dr N & 25th St W	SKG7-5	Traffic Signal	3	3	60	2.84%	143
9271	Taylor St E & Boychuk Dr	SKP11-2	Traffic Signal	4	1	41	2.62%	144
9892	22nd St E & 3rd Ave S	SKG8-5	Traffic Signal	4	3	63	2.15%	145
9045	Spadina Cres E & Queen St	SKH6-1	Traffic Signal	3	0	37	1.25%	146
24820	Circle Dr E & Preston Ave S	SKL13-1	Traffic Signal	4	1	49	1.12%	147
9060	33rd St E & Quebec Ave	SKG5-14	Traffic Signal	3	4	86	0.63%	148
3874	Taylor St E & Kingsmere Blvd	SKN11-18	Traffic Signal	3	1	56	0.51%	149
8286	22nd St E & 2nd Ave S	SKG8-3	Traffic Signal	4	3	96	0.07%	150
8941	Idylwyld Dr S & 22nd St W	SKG7-99	Traffic Signal	4	27	353	0.01%	151
24810	College Dr & Central Ave	SKN8-2	Traffic Signal	3	0	74	0.01%	152
24730	Circle Dr E & College Drive	SKM8-1	Traffic Signal	3	3	128	0.00%	153
9658	22nd St W & Confederation Dr	SKB7-6	Traffic Signal	4	6	166	0.00%	154



**APPENDIX N**  
**A COMPLETE LIST OF NETWORK SCREENING RESULTS FOR**  
**UNSIGNALIZED INTERSECTIONS**

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	15	83	100.00%	1
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	10	29	100.00%	2
9362	McOrmond Dr & Cowlev Rd	SKQ6-5	Stop Sign	3	5	9	99.80%	3
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	10	82	99.51%	4
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	4	16	98.07%	5
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	3	4	98.05%	6
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	3	5	97.80%	7
8442	Assiniboine Dr & Saguenay Dr	SKL3-8	Stop Sign	4	3	8	97.23%	8
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	3	9	96.92%	9
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	4	23	96.41%	10
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	3	11	96.23%	11
9804	71st St E & Millar Ave	SKJ03-1	Stop Sign	4	3	10	96.23%	11
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	3	15	94.15%	13
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	3	15	94.15%	13
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	2	2	93.80%	15
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	2	2	93.80%	15
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	2	2	93.80%	15
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	2	2	93.80%	15
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	2	2	93.80%	15
3844	Boychuk Dr & Briarwood Rd	SKP11-9	Stop Sign	4	3	16	93.67%	20
24899	Idylwld Dr N & Highway 16	SKF1-1	Uncontrolled	4	2	3	93.15%	21
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	2	3	93.15%	21
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	2	4	92.47%	23
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	2	5	91.77%	24
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	2	5	91.77%	24
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	2	5	91.77%	24
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	2	6	91.03%	27
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	2	7	90.27%	28
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	2	10	88.66%	29
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	2	9	88.66%	29
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	3	27	87.86%	31
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	3	26	87.86%	31
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	2	11	87.82%	33
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	2	10	87.82%	33
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	2	10	87.82%	33
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	3	28	87.18%	36
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	2	12	86.96%	37
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	2	12	86.96%	37
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	3	32	85.78%	39
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	2	14	85.18%	40
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	2	13	85.18%	40
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	2	15	84.25%	42
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	2	16	83.31%	43
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	2	17	82.36%	44
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	1	2	80.52%	45
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	1	2	80.52%	45
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	1	2	80.52%	45
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	1	2	80.52%	45
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	1	2	80.52%	45
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	1	1	80.52%	45
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	1	1	80.52%	45
20051	Junor Ave & Lane	SKC5-46	Yield Sign	3	1	1	80.52%	45
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	1	1	80.52%	45
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	1	1	80.52%	45
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	1	1	80.52%	45
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	1	1	80.52%	45
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	1	1	80.52%	45
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	1	1	80.52%	45
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	1	1	80.52%	45
333336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	1	1	80.52%	45
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	1	1	80.52%	45
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	1	1	80.52%	45
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	1	1	80.52%	45
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	1	1	80.52%	45
9972	Perehudoff Crt & Perehudoff Cres	SKP5-11	Yield Sign	3	1	1	80.52%	45
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	1	1	80.52%	45
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	1	1	80.52%	45
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	1	1	80.52%	45
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	1	1	80.52%	45
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	1	1	80.52%	45

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	1	1	80.52%	45
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	1	1	80.52%	45
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	1	1	80.52%	45
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	1	1	80.52%	45
6757	17th St W & Ave G S	SKF9-19	Uncontrolled	4	1	1	80.52%	45
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	1	1	80.52%	45
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	1	1	80.52%	45
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	1	1	80.52%	45
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	1	1	80.52%	45
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	1	1	80.52%	45
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	1	1	80.52%	45
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	1	1	80.52%	45
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	1	1	80.52%	45
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	1	1	80.52%	45
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	1	1	80.52%	45
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	1	1	80.52%	45
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	1	1	80.52%	45
2994	Epp Crt & Epp Ave	SKP5-10	Yield Sign	4	1	1	80.52%	45
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	1	1	80.52%	45
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	1	1	80.52%	45
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	1	1	80.52%	45
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	1	1	80.52%	45
3934	Boychuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	2	19	80.40%	93
3856	Taylor St E & Weyakwin Dr	SKO11-2	Stop Sign	4	2	18	80.40%	93
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	1	3	79.14%	95
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	1	2	79.14%	95
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	1	2	79.14%	95
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	1	2	79.14%	95
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	1	2	79.14%	95
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	1	2	79.14%	95
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	1	2	79.14%	95
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	1	2	79.14%	95
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	1	2	79.14%	95
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	1	2	79.14%	95
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	1	2	79.14%	95
9261	Louise St & East Place	SKL11-10	Stop Sign	4	1	2	79.14%	95
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	1	2	79.14%	95
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	1	2	79.14%	95
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	1	2	79.14%	95
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	1	2	79.14%	95
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	1	2	79.14%	95
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	1	2	79.14%	95
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	1	2	79.14%	95
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	1	2	79.14%	95
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	1	2	79.14%	95
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	1	2	79.14%	95
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	1	2	79.14%	95
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	1	2	79.14%	95
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	1	2	79.14%	95
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	1	2	79.14%	95
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	1	2	79.14%	95
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	1	2	79.14%	95
9641	Ave P S & Schuvler St	SKE10-24	Stop Sign	3	1	2	79.14%	95
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	1	2	79.14%	95
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	1	2	79.14%	95
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	1	2	79.14%	95
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	1	2	79.14%	95
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	1	2	79.14%	95
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	1	2	79.14%	95
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	1	2	79.14%	95
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	1	2	79.14%	95
3886	Lakeshore Cres & Stillwater Dr	SKN12-45	Yield Sign	3	1	2	79.14%	95
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	1	2	79.14%	95
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	1	2	79.14%	95
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	1	2	79.14%	95
7764	Wanuskevin Rd & Goerzen St	SKJ0-11	Stop Sign	3	2	21	78.39%	136
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	1	5	77.75%	137
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	1	4	77.75%	137
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	1	3	77.75%	137
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	1	3	77.75%	137

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	1	3	77.75%	137
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	1	3	77.75%	137
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	1	3	77.75%	137
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	1	3	77.75%	137
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	1	3	77.75%	137
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	1	3	77.75%	137
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	1	3	77.75%	137
24115	Pawlychenko Lane & Herold Rd	SKP11-17	Stop Sign	4	1	3	77.75%	137
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	1	3	77.75%	137
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	1	3	77.75%	137
9871	Munroe Ave N & Aird St	SKL8-38	Uncontrolled	3	1	3	77.75%	137
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	1	3	77.75%	137
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	1	3	77.75%	137
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	1	3	77.75%	137
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	1	3	77.75%	137
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	1	3	77.75%	137
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	1	3	77.75%	137
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	1	3	77.75%	137
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	1	3	77.75%	137
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	1	3	77.75%	137
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	1	3	77.75%	137
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	1	3	77.75%	137
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	1	6	76.36%	163
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	1	5	76.36%	163
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	1	5	76.36%	163
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	1	5	76.36%	163
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	1	4	76.36%	163
9167	Spadina Cres E & Pembina Ave	SKJ4-15	Stop Sign	3	1	4	76.36%	163
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	1	4	76.36%	163
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	1	4	76.36%	163
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	1	4	76.36%	163
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	1	4	76.36%	163
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	1	4	76.36%	163
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	1	4	76.36%	163
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	1	4	76.36%	163
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	1	4	76.36%	163
9692	Forrester Rd & Pendygrasse Rd	SKB8-28	Stop Sign	3	1	4	76.36%	163
176	Saskatchewan Cres W & 8th St W	SKF9-9	Stop Sign	3	1	4	76.36%	163
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	1	4	76.36%	163
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	1	4	76.36%	163
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	2	23	76.33%	181
7541	Idylwyld Dr N & 35th St W	SKG5-34	Stop Sign	3	1	6	74.95%	182
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	1	6	74.95%	182
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	1	5	74.95%	182
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	1	5	74.95%	182
1696	8th St E & Morgan Ave	SKK9-41	Stop Sign	3	1	5	74.95%	182
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	1	5	74.95%	182
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	1	5	74.95%	182
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	1	5	74.95%	182
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	1	5	74.95%	182
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	1	5	74.95%	182
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	1	5	74.95%	182
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	1	5	74.95%	182
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	1	5	74.95%	182
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	1	5	74.95%	182
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	1	5	74.95%	182
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	1	5	74.95%	182
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	1	8	73.54%	198
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	1	7	73.54%	198
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	1	6	73.54%	198
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	1	6	73.54%	198
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	1	6	73.54%	198
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	1	6	73.54%	198
4268	33rd St W & Latrace Rd	SKA5-14	Stop Sign	3	1	6	73.54%	198
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	1	6	73.54%	198
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	1	6	73.54%	198
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	1	6	73.54%	198
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	1	6	73.54%	198
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	1	6	73.54%	198
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	1	6	73.54%	198

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	1	6	73.54%	198
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	1	6	73.54%	198
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	1	8	72.13%	213
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	1	7	72.13%	213
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	1	7	72.13%	213
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	1	7	72.13%	213
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	1	7	72.13%	213
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	1	7	72.13%	213
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	1	7	72.13%	213
9918	Idylwld Service Rd & 60th St E	SKG01-4	Stop Sign	4	1	7	72.13%	213
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	1	7	72.13%	213
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	2	30	71.07%	222
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	1	10	70.72%	223
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	1	9	70.72%	223
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	1	9	70.72%	223
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	1	9	70.72%	223
10063	Acadia Dr & Ramsay Cr	SKN9-26	Stop Sign	4	1	9	70.72%	223
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	1	9	70.72%	223
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	1	9	70.72%	223
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	1	9	70.72%	223
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	1	8	70.72%	223
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	1	8	70.72%	223
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	1	8	70.72%	223
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	1	8	70.72%	223
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	1	8	70.72%	223
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	1	8	70.72%	223
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	1	8	70.72%	223
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	1	12	69.31%	238
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	1	10	69.31%	238
32	Ruth St W & St George Ave	SKF11-3	Stop Sign	4	1	10	69.31%	238
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	1	9	69.31%	238
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	1	9	69.31%	238
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	1	9	69.31%	238
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	1	9	69.31%	238
24918	Idylwld Dr N & Highway 16	SKG1-22	Uncontrolled	3	1	10	67.91%	245
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	1	10	67.91%	245
614	Broadway Ave & Saskatchewan Cres E	SKF9-67	Stop Sign	3	1	10	67.91%	245
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	1	10	67.91%	245
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	1	10	67.91%	245
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	1	11	66.51%	250
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	1	11	66.51%	250
854	Central Ave & 11th St W	SKN6-6	Stop Sign	3	1	11	66.51%	250
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	1	11	66.51%	250
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	1	11	66.51%	250
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	1	11	66.51%	250
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	1	11	66.51%	250
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	1	15	65.11%	257
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	1	14	65.11%	257
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	1	13	65.11%	257
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	1	13	65.11%	257
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	1	12	65.11%	257
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	1	12	65.11%	257
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	2	33	64.65%	263
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	1	15	63.73%	264
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	1	14	63.73%	264
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	1	14	63.73%	264
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	1	17	62.35%	267
2689	Clarence Ave S & 15th St E	SKL8-60	Stop Sign	4	1	15	62.35%	267
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	1	15	62.35%	267
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	1	14	62.35%	267
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	1	14	62.35%	267
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	1	14	62.35%	267
6280	22nd St W & Ave M S	SKE7-35	Stop Sign	4	1	19	60.99%	273
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	1	17	60.99%	273
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	1	17	60.99%	273
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	1	15	60.99%	273
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	1	15	60.99%	273
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	1	15	60.99%	273
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	4	88	59.70%	279
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	1	20	59.64%	280

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	1	17	59.64%	280
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	1	16	59.64%	280
6395	Ave P S & 21st St W	SKE8-48	Stop Sign	4	1	19	58.30%	283
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	2	42	58.28%	284
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	1	18	56.97%	285
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	1	18	56.97%	285
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	2	46	56.20%	287
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	1	22	55.66%	288
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	2	46	55.17%	289
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	1	21	54.37%	290
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	1	22	53.09%	291
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	1	27	50.59%	292
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	1	25	50.59%	292
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	1	24	50.59%	292
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	0	2	50.00%	295
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	0	2	50.00%	295
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	0	2	50.00%	295
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	0	1	50.00%	295
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	0	1	50.00%	295
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	0	1	50.00%	295
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	0	1	50.00%	295
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	0	1	50.00%	295
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	0	1	50.00%	295
10158	Kenderdine Rd & Perhudoff Cres	SKP5-8	Yield Sign	3	0	1	50.00%	295
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	0	1	50.00%	295
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	0	1	50.00%	295
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	0	1	50.00%	295
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	0	1	50.00%	295
4142	Pendygrasse Rd & Henigman Pl	SKB9-19	Yield Sign	3	0	1	50.00%	295
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	0	1	50.00%	295
3053	Boychuk Dr & Lane	SKP9-49	Stop Sign	4	0	1	50.00%	295
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	0	1	50.00%	295
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	0	1	50.00%	295
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	0	1	50.00%	295
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	0	1	50.00%	295
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	0	1	50.00%	295
9764	11th St E & Idylwyld Cres	SKG9-108	Uncontrolled	3	0	1	50.00%	295
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	0	1	50.00%	295
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	0	1	50.00%	295
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	0	1	50.00%	295
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	0	1	50.00%	295
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	0	1	50.00%	295
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	0	1	50.00%	295
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	0	1	50.00%	295
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	1	29	49.37%	325
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	1	27	49.37%	325
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	1	25	49.37%	325
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	1	25	49.37%	325
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	0	5	48.21%	329
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	0	2	48.21%	329
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	0	2	48.21%	329
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	0	2	48.21%	329
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	0	2	48.21%	329
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	0	2	48.21%	329
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	0	2	48.21%	329
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	0	2	48.21%	329
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	0	2	48.21%	329
1890	Arlington Ave & Lindsay Dr	SKM9-71	Yield Sign	3	0	2	48.21%	329
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	0	2	48.21%	329
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	0	2	48.21%	329
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	0	2	48.21%	329
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	0	2	48.21%	329
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	0	2	48.21%	329
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	0	2	48.21%	329
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	0	2	48.21%	329
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	0	2	48.21%	329
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	0	2	48.21%	329
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	0	2	48.21%	329
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	0	2	48.21%	329
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	0	2	48.21%	329

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7223	9th Ave N & Windsor St	SKH5-7	Yield Sign	4	0	2	48.21%	329
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	0	2	48.21%	329
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	0	2	48.21%	329
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	0	2	48.21%	329
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	0	2	48.21%	329
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	0	2	48.21%	329
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	0	2	48.21%	329
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	0	2	48.21%	329
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	0	2	48.21%	329
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	0	2	48.21%	329
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	0	2	48.21%	329
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	0	1	48.21%	329
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	0	1	48.21%	329
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	48.21%	329
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	0	1	48.21%	329
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	0	1	48.21%	329
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	0	1	48.21%	329
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	48.21%	329
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	0	1	48.21%	329
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	0	1	48.21%	329
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	48.21%	329
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	0	1	48.21%	329
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	0	1	48.21%	329
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	0	1	48.21%	329
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	48.21%	329
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	0	1	48.21%	329
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	0	1	48.21%	329
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	0	1	48.21%	329
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	0	1	48.21%	329
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	0	1	48.21%	329
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	0	1	48.21%	329
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	0	1	48.21%	329
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	0	1	48.21%	329
6546	11th St W & Ave M S	SKE9-34	Stop Sign	3	0	1	48.21%	329
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	0	1	48.21%	329
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	48.21%	329
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	0	1	48.21%	329
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	48.21%	329
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	0	1	48.21%	329
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	48.21%	329
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	0	1	48.21%	329
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	48.21%	329
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	48.21%	329
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	0	1	48.21%	329
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	0	1	48.21%	329
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	0	1	48.21%	329
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	48.21%	329
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	0	1	48.21%	329
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	0	1	48.21%	329
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	48.21%	329
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	0	1	48.21%	329
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	0	1	48.21%	329
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	0	1	48.21%	329
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	0	1	48.21%	329
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	0	1	48.21%	329
10106	Kingsmere Blvd & Whiteshore Cres	SKN12-7	Yield Sign	4	0	1	48.21%	329
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	0	1	48.21%	329
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	0	1	48.21%	329
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	48.21%	329
10335	Kenderdine Rd & Eastman Cove	SKO6-18	Yield Sign	4	0	1	48.21%	329
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	48.21%	329
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	48.21%	329
9624	Junor Ave & Carrothers Crt	SKC5-63	Yield Sign	3	0	1	48.21%	329
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	0	1	48.21%	329
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	0	1	48.21%	329
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	48.21%	329
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	48.21%	329
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	0	1	48.21%	329
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	0	1	48.21%	329
8879	Junor Ave & Makaroff Rd	SKC5-62	Yield Sign	3	0	1	48.21%	329

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	0	1	48.21%	329
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	48.21%	329
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	0	1	48.21%	329
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	48.21%	329
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	0	1	48.21%	329
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	0	1	48.21%	329
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	0	1	48.21%	329
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	0	1	48.21%	329
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	0	1	48.21%	329
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	0	1	48.21%	329
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	48.21%	329
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	0	1	48.21%	329
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	0	1	48.21%	329
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	48.21%	329
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	48.21%	329
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	0	1	48.21%	329
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	0	1	48.21%	329
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	0	1	48.21%	329
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	48.21%	329
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	48.21%	329
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	0	1	48.21%	329
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	48.21%	329
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	48.21%	329
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	48.21%	329
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	0	1	48.21%	329
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	0	1	48.21%	329
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	48.21%	329
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	48.21%	329
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	48.21%	329
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	48.21%	329
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	0	1	48.21%	329
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	48.21%	329
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	48.21%	329
4649	John A MacDonald Rd &	SKAA6-71	Yield Sign	4	0	1	48.21%	329
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	0	1	48.21%	329
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	48.21%	329
4865	29th St W & Lane	SKE6-66	Yield Sign	4	0	1	48.21%	329
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	0	1	48.21%	329
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	0	1	48.21%	329
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	0	1	48.21%	329
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	0	1	48.21%	329
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	48.21%	329
1666	14th St E & Bate Cres	SKK9-47	Stop Sign	3	0	1	48.21%	329
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	48.21%	329
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	0	1	48.21%	329
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	0	1	48.21%	329
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	48.21%	329
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	48.21%	329
4386	McCormack Rd & Fairburn Crt	SKAA8-2	Yield Sign	4	0	1	48.21%	329
4391	McCormack Rd & Sherry Cres	SKAA9-17	Yield Sign	4	0	1	48.21%	329
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	0	1	48.21%	329
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	0	1	48.21%	329
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	0	1	48.21%	329
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	0	1	48.21%	329
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	0	1	48.21%	329
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	0	1	48.21%	329
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	0	1	48.21%	329
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	48.21%	329
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	48.21%	329
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	0	1	48.21%	329
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	48.21%	329
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	48.21%	329
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	0	1	48.21%	329
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	48.21%	329
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	0	1	48.21%	329
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	48.21%	329
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	48.21%	329
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	48.21%	329
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	3	0	1	48.21%	329
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	0	1	48.21%	329



Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	48.21%	329
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	48.21%	329
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	48.21%	329
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	0	1	48.21%	329
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	0	1	48.21%	329
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	0	1	48.21%	329
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	0	1	48.21%	329
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	0	1	48.21%	329
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	48.21%	329
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	0	1	48.21%	329
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	0	1	48.21%	329
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	0	1	48.21%	329
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	0	1	48.21%	329
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	0	1	48.21%	329
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	48.21%	329
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	0	1	48.21%	329
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	48.21%	329
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	48.21%	329
3975	Waterbury Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	48.21%	329
4171	37th St W & Lattace Rd	SKA5-52	Stop Sign	3	0	1	48.21%	329
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	48.21%	329
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	0	1	48.21%	329
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	0	1	48.21%	329
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	0	1	48.21%	329
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	48.21%	329
175	Saskatchewan Cres W & Idylwvld Cres	SKG9-66	Uncontrolled	3	0	1	48.21%	329
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	48.21%	329
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	0	1	48.21%	329
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	48.21%	329
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	48.21%	329
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	48.21%	329
10068	Sandy Pl & Sandy Crt	SKL3-24	Uncontrolled	3	0	1	48.21%	329
10082	Balfour Crt & Balfour St	SKN9-59	Yield Sign	3	0	1	48.21%	329
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	48.21%	329
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	0	1	48.21%	329
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	0	1	48.21%	329
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	48.21%	329
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	0	1	48.21%	329
10162	Tait Crt & Tait Cres	SKO10-3	Uncontrolled	3	0	1	48.21%	329
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	0	1	48.21%	329
10240	Wright Crt & Wright Cres	SKP7-25	Uncontrolled	3	0	1	48.21%	329
10266	Bornstein Crt & Bornstein Cres	SKP7-1	Uncontrolled	3	0	1	48.21%	329
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	48.21%	329
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	48.21%	329
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	48.21%	329
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	0	1	48.21%	329
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	0	1	48.21%	329
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	0	1	48.21%	329
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	0	1	48.21%	329
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	48.21%	329
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	0	1	48.21%	329
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	0	1	48.21%	329
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	48.21%	329
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	48.21%	329
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	0	1	48.21%	329
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	0	1	48.21%	329
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	0	1	48.21%	329
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	0	1	48.21%	329
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	48.21%	329
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	0	1	48.21%	329
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	0	1	48.21%	329
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	0	1	48.21%	329
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	48.21%	329
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	0	1	48.21%	329
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	48.21%	329
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	48.21%	329
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	0	1	48.21%	329
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	0	1	48.21%	329
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	0	1	48.21%	329
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	48.21%	329

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10006	Bellmont Crt & Belmont Cres	SKQ11-3	Uncontrolled	3	0	1	48.21%	329
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	0	1	48.21%	329
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	0	1	48.21%	329
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	0	1	48.21%	329
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	0	1	48.21%	329
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	0	1	48.21%	329
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	48.21%	329
9810	Girgulis Crt & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	48.21%	329
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	48.21%	329
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	0	1	48.21%	329
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	48.21%	329
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	0	1	48.21%	329
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	0	1	48.21%	329
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	0	1	48.21%	329
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	0	1	48.21%	329
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	48.21%	329
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	48.21%	329
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	48.21%	329
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	48.21%	329
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	0	1	48.21%	329
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	48.21%	329
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	48.21%	329
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	0	1	48.21%	329
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	48.21%	329
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	0	1	48.21%	329
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	0	1	48.21%	329
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	0	1	48.21%	329
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	48.21%	329
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	48.21%	329
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	48.21%	329
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	48.21%	329
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	0	1	48.21%	329
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	48.21%	329
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	48.21%	329
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	0	1	48.21%	329
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	0	1	48.21%	329
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	48.21%	329
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	0	1	48.21%	329
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	48.21%	329
6867	Bedford Rd & McMillan Ave	SKE7-136	Uncontrolled	3	0	1	48.21%	329
6875	Ave J N & Rusholme Rd	SKE7-13	Stop Sign	4	0	1	48.21%	329
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	0	1	48.21%	329
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	0	1	48.21%	329
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	48.21%	329
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	0	1	48.21%	329
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	48.21%	329
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	0	1	48.21%	329
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	0	1	48.21%	329
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	0	1	48.21%	329
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	48.21%	329
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	0	1	48.21%	329
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	48.21%	329
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	48.21%	329
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	48.21%	329
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	0	1	48.21%	329
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	48.21%	329
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	48.21%	329
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	0	1	48.21%	329
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	48.21%	329
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	48.21%	329
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	0	1	48.21%	329
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	48.21%	329
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	0	1	48.21%	329
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	0	1	48.21%	329
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	48.21%	329
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	0	1	48.21%	329
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	0	1	48.21%	329
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	48.21%	329
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	0	1	48.21%	329
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	0	1	48.21%	329

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	48.21%	329
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	48.21%	329
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	48.21%	329
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	0	1	48.21%	329
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	0	1	48.21%	329
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	0	1	48.21%	329
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	48.21%	329
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	48.21%	329
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	0	1	48.21%	329
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	0	1	48.21%	329
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	0	1	48.21%	329
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	48.21%	329
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	0	1	48.21%	329
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	48.21%	329
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	0	1	48.21%	329
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	48.21%	329
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	0	1	48.21%	329
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	0	1	48.21%	329
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	0	1	48.21%	329
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	48.21%	329
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	48.21%	329
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	48.21%	329
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	48.21%	329
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	0	1	48.21%	329
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	0	1	48.21%	329
4731	Corv Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	48.21%	329
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	48.21%	329
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	0	1	48.21%	329
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	48.21%	329
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	48.21%	329
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	48.21%	329
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	48.21%	329
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	48.21%	329
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	0	1	48.21%	329
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	0	1	48.21%	329
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	48.21%	329
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	48.21%	329
4372	Elevator Rd & Arnhem St	SKA10-37	Yield Sign	4	0	1	48.21%	329
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	0	1	48.21%	329
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	0	1	48.21%	329
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	0	1	48.21%	329
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	48.21%	329
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	0	1	48.21%	329
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	48.21%	329
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	0	1	48.21%	329
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	0	1	48.21%	329
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	48.21%	329
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	48.21%	329
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	0	1	48.21%	329
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	48.21%	329
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	0	1	48.21%	329
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	0	1	48.21%	329
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	0	1	48.21%	329
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	0	1	48.21%	329
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	0	1	48.21%	329
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	0	1	48.21%	329
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	48.21%	329
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	0	1	48.21%	329
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	0	1	48.21%	329
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	0	1	48.21%	329
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	0	1	48.21%	329
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	48.21%	329
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	0	1	48.21%	329
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	0	1	48.21%	329
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	0	1	48.21%	329
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	48.21%	329
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	48.21%	329
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	0	1	48.21%	329
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	48.21%	329
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	0	1	48.21%	329

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	0	1	48.21%	329
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	0	1	48.21%	329
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	48.21%	329
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	48.21%	329
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	48.21%	329
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	0	1	48.21%	329
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	48.21%	329
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	48.21%	329
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	0	1	48.21%	329
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	48.21%	329
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	0	1	48.21%	329
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	48.21%	329
6014	Witney Ave N & Rylston Rd	SKC7-67	Stop Sign	3	0	1	48.21%	329
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	48.21%	329
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	48.21%	329
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	0	1	48.21%	329
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	48.21%	329
279	Coy Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	48.21%	329
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	0	1	48.21%	329
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	0	1	48.21%	329
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	48.21%	329
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	0	1	48.21%	329
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	0	1	48.21%	329
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	0	1	48.21%	329
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	48.21%	329
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	0	1	48.21%	329
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	0	1	48.21%	329
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	48.21%	329
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	48.21%	329
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	48.21%	329
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	48.21%	329
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	48.21%	329
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	0	1	48.21%	329
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	48.21%	329
321085	Greaves Cres & Stensrud Rd	SKO6-24	Stop Sign	4	0	1	48.21%	329
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	48.21%	329
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	48.21%	329
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	48.21%	329
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	0	1	48.21%	329
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	0	1	48.21%	329
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	0	1	48.21%	329
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	0	1	48.21%	329
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	0	1	48.21%	329
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	48.21%	329
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	48.21%	329
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	0	1	48.21%	329
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	48.21%	329
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	0	1	48.21%	329
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	0	1	48.21%	329
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	0	1	48.21%	329
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	1	25	48.16%	751
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	1	31	46.97%	752
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	0	9	46.47%	753
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	0	4	46.47%	753
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	0	4	46.47%	753
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	0	4	46.47%	753
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	0	3	46.47%	753
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	0	3	46.47%	753
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	0	3	46.47%	753
5216	71st St E & Idylwyld Service Rd	SKG03-4	Stop Sign	3	0	3	46.47%	753
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	0	3	46.47%	753
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	0	3	46.47%	753
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	0	3	46.47%	753
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	0	3	46.47%	753
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	0	3	46.47%	753
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	0	3	46.47%	753
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	0	3	46.47%	753
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	0	2	46.47%	753
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	0	2	46.47%	753
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	0	2	46.47%	753

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	0	2	46.47%	753
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	0	2	46.47%	753
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	0	2	46.47%	753
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	0	2	46.47%	753
7046	Ave P N & 31st St W	SKE6-30	Stop Sign	4	0	2	46.47%	753
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	0	2	46.47%	753
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	46.47%	753
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	0	2	46.47%	753
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	0	2	46.47%	753
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	0	2	46.47%	753
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	0	2	46.47%	753
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	46.47%	753
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	0	2	46.47%	753
7769	Lenore Dr & Cypress Cr	SKL1-40	Stop Sign	3	0	2	46.47%	753
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	0	2	46.47%	753
6607	Ave P S & 15th St W	SKE9-85	Stop Sign	3	0	2	46.47%	753
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	0	2	46.47%	753
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	0	2	46.47%	753
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	0	2	46.47%	753
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	0	2	46.47%	753
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	0	2	46.47%	753
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	0	2	46.47%	753
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	46.47%	753
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	0	2	46.47%	753
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	0	2	46.47%	753
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	0	2	46.47%	753
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	46.47%	753
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	0	2	46.47%	753
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	0	2	46.47%	753
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	0	2	46.47%	753
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	0	2	46.47%	753
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	0	2	46.47%	753
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	46.47%	753
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	0	2	46.47%	753
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	0	2	46.47%	753
567	Ruth St E & Eastlake Ave	SKB11-86	Stop Sign	3	0	2	46.47%	753
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	0	2	46.47%	753
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	46.47%	753
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	46.47%	753
8980	29th St W & Mount Royal Cr	SKD6-2	Yield Sign	4	0	2	46.47%	753
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	0	2	46.47%	753
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	0	2	46.47%	753
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	0	2	46.47%	753
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	0	2	46.47%	753
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	46.47%	753
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	46.47%	753
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	0	2	46.47%	753
7005	29th St W & McMillan Ave	SKE6-41	Yield Sign	3	0	2	46.47%	753
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	0	2	46.47%	753
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	46.47%	753
1051	Acadia Dr & Ramsay Cr	SKN9-17	Stop Sign	3	0	2	46.47%	753
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	0	2	46.47%	753
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	46.47%	753
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	0	2	46.47%	753
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	46.47%	753
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	0	2	46.47%	753
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	0	2	46.47%	753
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	0	2	46.47%	753
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	0	2	46.47%	753
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	46.47%	753
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	0	2	46.47%	753
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	46.47%	753
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	46.47%	753
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	0	2	46.47%	753
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	0	2	46.47%	753
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	0	2	46.47%	753
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	46.47%	753
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	0	2	46.47%	753
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	0	2	46.47%	753
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	0	2	46.47%	753

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	0	2	46.47%	753
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	0	2	46.47%	753
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	0	2	46.47%	753
3322	115th St E & Lane	SKN5-5	Stop Sign	4	0	2	46.47%	753
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	0	2	46.47%	753
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	0	2	46.47%	753
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	46.47%	753
9340	Gray Ave & Grant St	SKN6-14	Yield Sign	3	0	2	46.47%	753
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	0	2	46.47%	753
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	46.47%	753
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	0	2	46.47%	753
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	46.47%	753
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	0	2	46.47%	753
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	0	2	46.47%	753
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	0	2	46.47%	753
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	46.47%	753
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	0	2	46.47%	753
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	0	2	46.47%	753
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	0	2	46.47%	753
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	0	2	46.47%	753
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	0	2	46.47%	753
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	0	2	46.47%	753
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	0	2	46.47%	753
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	0	2	46.47%	753
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	46.47%	753
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	0	2	46.47%	753
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	0	2	46.47%	753
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	0	2	46.47%	753
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	0	2	46.47%	753
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	0	2	46.47%	753
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	0	2	46.47%	753
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	0	2	46.47%	753
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	0	2	46.47%	753
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	46.47%	753
9067	Ave N S & Dudlev St	SKE10-37	Uncontrolled	4	0	2	46.47%	753
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	0	2	46.47%	753
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	0	2	46.47%	753
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	0	2	46.47%	753
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	0	2	46.47%	753
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	0	2	46.47%	753
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	0	2	46.47%	753
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	46.47%	753
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	0	2	46.47%	753
9682	Ave R S & Dudlev St	SKD10-16	Stop Sign	4	0	2	46.47%	753
9710	Charlebois Terr & Charlebois Way	SKL1-66	Uncontrolled	3	0	2	46.47%	753
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	46.47%	753
9948	Idylwyld Service Rd & 54th St E	SKG11-19	Uncontrolled	3	0	2	46.47%	753
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	46.47%	753
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	46.47%	753
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	46.47%	753
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	0	2	46.47%	753
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	0	2	46.47%	753
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	0	2	46.47%	753
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	0	2	46.47%	753
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	0	2	46.47%	753
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	0	2	46.47%	753
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	0	2	46.47%	753
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	0	2	46.47%	753
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	0	2	46.47%	753
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	0	2	46.47%	753
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	0	2	46.47%	753
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	0	2	46.47%	753
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	0	2	46.47%	753
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	0	2	46.47%	753
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	0	2	46.47%	753
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	0	2	46.47%	753
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	0	2	46.47%	753
6879	27th St W & Ave L N	SKE7-32	Uncontrolled	4	0	2	46.47%	753
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	0	2	46.47%	753
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	0	2	46.47%	753

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	46.47%	753
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	0	2	46.47%	753
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	0	2	46.47%	753
7053	Ave K N & 31st St W	SKE6-15	Uncontrolled	4	0	2	46.47%	753
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	0	2	46.47%	753
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	0	2	46.47%	753
6235	Ave F N & 30th St W	SKF6-29	Yield Sign	3	0	2	46.47%	753
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	0	2	46.47%	753
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	0	2	46.47%	753
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	0	2	46.47%	753
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	0	2	46.47%	753
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	0	2	46.47%	753
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	0	2	46.47%	753
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	0	2	46.47%	753
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	0	2	46.47%	753
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	46.47%	753
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	0	2	46.47%	753
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	0	2	46.47%	753
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	0	2	46.47%	753
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	0	2	46.47%	753
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	0	2	46.47%	753
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	0	2	46.47%	753
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	0	2	46.47%	753
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	0	2	46.47%	753
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	46.47%	753
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	0	2	46.47%	753
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	0	2	46.47%	753
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	46.47%	753
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	0	2	46.47%	753
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	46.47%	753
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	0	2	46.47%	753
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	0	2	46.47%	753
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	0	2	46.47%	753
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	46.47%	753
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	0	2	46.47%	753
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	0	2	46.47%	753
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	0	2	46.47%	753
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	0	2	46.47%	753
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	0	2	46.47%	753
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	0	2	46.47%	753
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	0	2	46.47%	753
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	0	2	46.47%	753
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	0	2	46.47%	753
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	0	2	46.47%	753
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	0	2	46.47%	753
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	0	2	46.47%	753
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	0	2	46.47%	753
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	0	2	46.47%	753
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	0	2	46.47%	753
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	0	2	46.47%	753
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	0	2	46.47%	753
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	0	2	46.47%	753
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	0	2	46.47%	753
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	0	2	46.47%	753
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	0	2	46.47%	753
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	0	2	46.47%	753
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	0	2	46.47%	753
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	46.47%	753
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	46.47%	753
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	0	2	46.47%	753
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	0	2	46.47%	753
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	0	2	46.47%	753
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	0	2	46.47%	753
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	0	2	46.47%	753
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	0	2	46.47%	753
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	0	2	46.47%	753
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	0	2	46.47%	753
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	0	2	46.47%	753
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	46.47%	753
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	0	2	46.47%	753

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	0	2	46.47%	753
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	0	2	46.47%	753
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	0	6	44.80%	983
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	0	5	44.80%	983
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	0	5	44.80%	983
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	0	5	44.80%	983
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	0	5	44.80%	983
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	0	5	44.80%	983
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	0	4	44.80%	983
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	0	4	44.80%	983
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	0	4	44.80%	983
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	0	4	44.80%	983
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	0	4	44.80%	983
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	0	4	44.80%	983
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	0	3	44.80%	983
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	0	3	44.80%	983
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	0	3	44.80%	983
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	0	3	44.80%	983
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	0	3	44.80%	983
9221	Broadway Ave & 6th St E	SKH10-52	Stop Sign	4	0	3	44.80%	983
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	0	3	44.80%	983
6552	11th St W & Weldon Ave	SKF9-55	Stop Sign	3	0	3	44.80%	983
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	0	3	44.80%	983
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	0	3	44.80%	983
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	0	3	44.80%	983
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	0	3	44.80%	983
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	0	3	44.80%	983
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	0	3	44.80%	983
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	0	3	44.80%	983
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	0	3	44.80%	983
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	0	3	44.80%	983
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	0	3	44.80%	983
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	0	3	44.80%	983
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	0	3	44.80%	983
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	0	3	44.80%	983
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	0	3	44.80%	983
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	0	3	44.80%	983
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	0	3	44.80%	983
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	0	3	44.80%	983
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	0	3	44.80%	983
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	0	3	44.80%	983
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	44.80%	983
3588	Acadia Dr & Campion Cres	SKN8-16	Yield Sign	4	0	3	44.80%	983
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	44.80%	983
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	0	3	44.80%	983
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	0	3	44.80%	983
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	0	3	44.80%	983
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	0	3	44.80%	983
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	0	3	44.80%	983
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	0	3	44.80%	983
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	0	3	44.80%	983
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	0	3	44.80%	983
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	0	3	44.80%	983
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	0	3	44.80%	983
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	0	3	44.80%	983
865	Egbert Ave & 11th St W	SKM6-7	Stop Sign	4	0	3	44.80%	983
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	0	3	44.80%	983
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	0	3	44.80%	983
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	0	3	44.80%	983
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	0	3	44.80%	983
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	0	3	44.80%	983
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	44.80%	983
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	0	3	44.80%	983
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	0	3	44.80%	983
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	0	3	44.80%	983
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	0	3	44.80%	983
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	0	3	44.80%	983
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	0	3	44.80%	983
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	0	3	44.80%	983
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	0	3	44.80%	983



Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	0	3	44.80%	983
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	0	3	44.80%	983
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	0	3	44.80%	983
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	0	3	44.80%	983
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	0	3	44.80%	983
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	0	3	44.80%	983
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	0	3	44.80%	983
9068	Ave M S & Dudley St	SKF10-18	Uncontrolled	4	0	3	44.80%	983
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	0	3	44.80%	983
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	0	3	44.80%	983
9730	McKinnon Ave S & Colony St	SKH8-47	Uncontrolled	4	0	3	44.80%	983
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	0	3	44.80%	983
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	0	3	44.80%	983
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	0	3	44.80%	983
9323	Violet Ave & 11th St W	SKM6-31	Uncontrolled	4	0	3	44.80%	983
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	0	3	44.80%	983
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	0	3	44.80%	983
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	0	3	44.80%	983
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	44.80%	983
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	0	3	44.80%	983
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	0	3	44.80%	983
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	0	3	44.80%	983
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	0	3	44.80%	983
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	0	3	44.80%	983
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	0	3	44.80%	983
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	0	3	44.80%	983
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	0	3	44.80%	983
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	0	3	44.80%	983
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	0	3	44.80%	983
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	44.80%	983
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	0	3	44.80%	983
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	0	3	44.80%	983
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	0	3	44.80%	983
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	0	3	44.80%	983
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	0	3	44.80%	983
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	0	3	44.80%	983
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	0	3	44.80%	983
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	0	3	44.80%	983
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	0	3	44.80%	983
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	0	3	44.80%	983
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	0	3	44.80%	983
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	0	3	44.80%	983
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	0	3	44.80%	983
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	0	3	44.80%	983
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	0	3	44.80%	983
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	0	3	44.80%	983
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	0	3	44.80%	983
2529	Temperance St & Munroe Ave N	SKJ8-40	Uncontrolled	4	0	3	44.80%	983
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	0	3	44.80%	983
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	0	3	44.80%	983
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	44.80%	983
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	0	3	44.80%	983
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	0	3	44.80%	983
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	0	3	44.80%	983
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	0	3	44.80%	983
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	0	3	44.80%	983
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	0	3	44.80%	983
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	0	3	44.80%	983
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	0	3	44.80%	983
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	0	3	44.80%	983
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	0	3	44.80%	983
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	0	3	44.80%	983
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	0	3	44.80%	983
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	0	3	44.80%	983
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	0	3	44.80%	983
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	0	3	44.80%	983
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	0	3	44.80%	983
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	0	3	44.80%	983
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	1	28	44.66%	1119
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	1	28	44.66%	1119

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9104	Idylwylld Dr N & 38th St W	SKG4-20	Stop Sign	4	1	34	43.53%	1121
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	0	7	43.17%	1122
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	0	6	43.17%	1122
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	0	5	43.17%	1122
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	0	5	43.17%	1122
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	0	5	43.17%	1122
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	0	5	43.17%	1122
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	0	5	43.17%	1122
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	0	5	43.17%	1122
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	0	5	43.17%	1122
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	0	5	43.17%	1122
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	0	5	43.17%	1122
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	0	5	43.17%	1122
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	0	5	43.17%	1122
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	0	5	43.17%	1122
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	0	5	43.17%	1122
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	0	5	43.17%	1122
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	0	4	43.17%	1122
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	0	4	43.17%	1122
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	0	4	43.17%	1122
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	0	4	43.17%	1122
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	0	4	43.17%	1122
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	0	4	43.17%	1122
1960	8th St E & Walpole Ave	SKL9-5	Stop Sign	3	0	4	43.17%	1122
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	0	4	43.17%	1122
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	0	4	43.17%	1122
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	0	4	43.17%	1122
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	0	4	43.17%	1122
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	0	4	43.17%	1122
6545	11th St W & Ave I S	SKE9-1	Stop Sign	3	0	4	43.17%	1122
6568	11th St W & Ave L S	SKE9-25	Stop Sign	3	0	4	43.17%	1122
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	0	4	43.17%	1122
2768	Clarence Ave S & 3rd St E	SKJ10-51	Stop Sign	4	0	4	43.17%	1122
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	0	4	43.17%	1122
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	0	4	43.17%	1122
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	0	4	43.17%	1122
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	0	4	43.17%	1122
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	0	4	43.17%	1122
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	0	4	43.17%	1122
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	43.17%	1122
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	0	4	43.17%	1122
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	0	4	43.17%	1122
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	0	4	43.17%	1122
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	0	4	43.17%	1122
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	0	4	43.17%	1122
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	0	4	43.17%	1122
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	0	4	43.17%	1122
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	0	4	43.17%	1122
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	0	4	43.17%	1122
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	0	4	43.17%	1122
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	0	4	43.17%	1122
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	0	4	43.17%	1122
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	0	4	43.17%	1122
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	0	4	43.17%	1122
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	0	4	43.17%	1122
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	0	4	43.17%	1122
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	0	4	43.17%	1122
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	0	4	43.17%	1122
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	0	4	43.17%	1122
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	0	4	43.17%	1122
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	0	4	43.17%	1122
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	0	4	43.17%	1122
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	0	4	43.17%	1122
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	0	4	43.17%	1122
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	0	4	43.17%	1122
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	0	4	43.17%	1122
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	0	4	43.17%	1122
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	0	4	43.17%	1122
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	0	4	43.17%	1122
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	0	4	43.17%	1122

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	0	4	43.17%	1122
9605	Maxwell Cres & Matheson Dr	SKB6-2	Uncontrolled	4	0	4	43.17%	1122
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	0	4	43.17%	1122
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	0	4	43.17%	1122
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	0	4	43.17%	1122
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	0	4	43.17%	1122
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	0	4	43.17%	1122
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	0	4	43.17%	1122
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	0	4	43.17%	1122
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	0	4	43.17%	1122
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	0	4	43.17%	1122
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	0	4	43.17%	1122
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	0	4	43.17%	1122
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	0	4	43.17%	1122
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	0	4	43.17%	1122
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	0	4	43.17%	1122
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	0	4	43.17%	1122
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	0	4	43.17%	1122
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	0	4	43.17%	1122
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	0	4	43.17%	1122
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	0	4	43.17%	1122
820	Bryans Ave & 111th St W	SKM6-19	Uncontrolled	4	0	4	43.17%	1122
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	0	4	43.17%	1122
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	0	4	43.17%	1122
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	0	4	43.17%	1122
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	0	4	43.17%	1122
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	0	4	43.17%	1122
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	0	4	43.17%	1122
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	0	4	43.17%	1122
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	0	4	43.17%	1122
5120	Hanselman Crt & Hanselman Ave	SKF3-37	Uncontrolled	3	0	4	43.17%	1122
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	0	4	43.17%	1122
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	0	4	43.17%	1122
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	0	4	43.17%	1122
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	0	4	43.17%	1122
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	0	4	43.17%	1122
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	0	4	43.17%	1122
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	0	4	43.17%	1122
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	0	4	43.17%	1122
6015	Witney Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	0	4	43.17%	1122
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	0	4	43.17%	1122
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	0	4	43.17%	1122
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	0	4	43.17%	1122
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	0	4	43.17%	1122
2605	8th St E & Lansdowne Ave	SKH9-16	Stop Sign	4	1	30	42.42%	1235
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	2	57	41.70%	1236
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	0	7	41.61%	1237
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	0	6	41.61%	1237
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	0	6	41.61%	1237
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	0	6	41.61%	1237
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	0	6	41.61%	1237
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	0	6	41.61%	1237
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	0	6	41.61%	1237
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	0	6	41.61%	1237
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	0	5	41.61%	1237
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	0	5	41.61%	1237
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	0	5	41.61%	1237
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	0	5	41.61%	1237
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	0	5	41.61%	1237
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	0	5	41.61%	1237
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	0	5	41.61%	1237
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	0	5	41.61%	1237
10249	Konihowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	41.61%	1237
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	0	5	41.61%	1237
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	0	5	41.61%	1237
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	0	5	41.61%	1237
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	0	5	41.61%	1237
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	0	5	41.61%	1237
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	0	5	41.61%	1237
2960	Kenderdine Rd & Perekudoff Cres	SKP6-28	Yield Sign	3	0	5	41.61%	1237

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3295	115th St E & Kellough Rd	SKO5-16	Stop Sign	3	0	5	41.61%	1237
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	0	5	41.61%	1237
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	0	5	41.61%	1237
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	0	5	41.61%	1237
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	0	5	41.61%	1237
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	0	5	41.61%	1237
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	0	5	41.61%	1237
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	0	5	41.61%	1237
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	0	5	41.61%	1237
2533	Wiggins Ave S & Aird St	SKJ8-28	Stop Sign	3	0	5	41.61%	1237
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	0	5	41.61%	1237
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	0	5	41.61%	1237
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	0	5	41.61%	1237
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	0	5	41.61%	1237
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	0	5	41.61%	1237
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	0	5	41.61%	1237
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	0	5	41.61%	1237
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	0	5	41.61%	1237
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	0	5	41.61%	1237
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	0	5	41.61%	1237
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	0	5	41.61%	1237
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	0	5	41.61%	1237
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	0	5	41.61%	1237
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	0	5	41.61%	1237
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	0	5	41.61%	1237
6523	Schuvler St & Ave M S	SKE10-17	Yield Sign	4	0	5	41.61%	1237
6612	Ave N S & 15th St W	SKE9-45	Uncontrolled	4	0	5	41.61%	1237
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	0	5	41.61%	1237
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	0	5	41.61%	1237
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	0	5	41.61%	1237
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	0	5	41.61%	1237
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	0	5	41.61%	1237
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	0	5	41.61%	1237
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	0	5	41.61%	1237
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	0	5	41.61%	1237
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	0	5	41.61%	1237
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	0	5	41.61%	1237
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	0	5	41.61%	1237
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	1	32	41.33%	1299
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	1	34	40.26%	1300
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	0	10	40.09%	1301
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	0	9	40.09%	1301
6180	33rd St W & Marlborough Cres	SKC5-5	Stop Sign	3	0	8	40.09%	1301
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	0	8	40.09%	1301
7737	Wanuskewin Rd & 71st St E	SKL03-1	Stop Sign	3	0	7	40.09%	1301
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	0	7	40.09%	1301
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	0	7	40.09%	1301
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	0	7	40.09%	1301
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	0	7	40.09%	1301
10138	105th St E & Lane	SKN7-15	Stop Sign	4	0	7	40.09%	1301
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	0	7	40.09%	1301
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	0	6	40.09%	1301
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	0	6	40.09%	1301
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	0	6	40.09%	1301
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	0	6	40.09%	1301
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	0	6	40.09%	1301
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	0	6	40.09%	1301
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	0	6	40.09%	1301
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	0	6	40.09%	1301
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	40.09%	1301
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	0	6	40.09%	1301
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	0	6	40.09%	1301
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	0	6	40.09%	1301
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	0	6	40.09%	1301
6548	11th St W & Ave N S	SKE9-42	Stop Sign	3	0	6	40.09%	1301
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	0	6	40.09%	1301
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	0	6	40.09%	1301
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	0	6	40.09%	1301
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	0	6	40.09%	1301
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	0	6	40.09%	1301

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	40.09%	1301
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	0	6	40.09%	1301
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	0	6	40.09%	1301
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	0	6	40.09%	1301
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	0	6	40.09%	1301
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	0	6	40.09%	1301
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	0	6	40.09%	1301
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	0	6	40.09%	1301
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	0	6	40.09%	1301
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	0	6	40.09%	1301
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	0	6	40.09%	1301
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	0	6	40.09%	1301
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	0	6	40.09%	1301
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	0	6	40.09%	1301
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	0	6	40.09%	1301
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	0	6	40.09%	1301
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	0	6	40.09%	1301
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	0	6	40.09%	1301
6576	Ave L S & 12th St W	SKE9-27	Uncontrolled	4	0	6	40.09%	1301
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	0	6	40.09%	1301
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	0	6	40.09%	1301
2476	15th St E & Bottomley Ave S	SKJ8-13	Uncontrolled	4	0	6	40.09%	1301
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	0	6	40.09%	1301
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	0	6	40.09%	1301
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	0	6	40.09%	1301
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	0	6	40.09%	1301
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	0	6	40.09%	1301
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	0	6	40.09%	1301
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	0	6	40.09%	1301
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	1	34	39.22%	1360
6696	20th St W & Ave N S	SKE8-34	Stop Sign	4	0	10	38.63%	1361
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	0	9	38.63%	1361
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	0	9	38.63%	1361
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	0	9	38.63%	1361
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	0	8	38.63%	1361
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	0	8	38.63%	1361
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	0	8	38.63%	1361
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	0	8	38.63%	1361
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	0	8	38.63%	1361
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	0	7	38.63%	1361
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	0	7	38.63%	1361
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	0	7	38.63%	1361
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	0	7	38.63%	1361
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	0	7	38.63%	1361
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	0	7	38.63%	1361
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	0	7	38.63%	1361
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	0	7	38.63%	1361
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	0	7	38.63%	1361
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	0	7	38.63%	1361
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	0	7	38.63%	1361
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	0	7	38.63%	1361
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	0	7	38.63%	1361
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	0	7	38.63%	1361
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	0	7	38.63%	1361
8924	Witney Ave S & 19th St W	SKC8-66	Uncontrolled	4	0	7	38.63%	1361
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	0	7	38.63%	1361
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	0	7	38.63%	1361
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	0	7	38.63%	1361
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	0	7	38.63%	1361
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	0	7	38.63%	1361
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	0	7	38.63%	1361
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	0	7	38.63%	1361
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	0	7	38.63%	1361
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	0	7	38.63%	1361
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	0	7	38.63%	1361
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	0	7	38.63%	1361
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	0	7	38.63%	1361
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	0	7	38.63%	1361
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	0	7	38.63%	1361
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	0	7	38.63%	1361

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	0	7	38.63%	1361
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	0	7	38.63%	1361
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	0	7	38.63%	1361
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	0	7	38.63%	1361
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	0	10	37.21%	1405
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	0	9	37.21%	1405
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	0	9	37.21%	1405
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	0	9	37.21%	1405
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	0	9	37.21%	1405
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	0	9	37.21%	1405
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	0	9	37.21%	1405
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	0	9	37.21%	1405
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	0	8	37.21%	1405
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	0	8	37.21%	1405
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	0	8	37.21%	1405
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	0	8	37.21%	1405
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	0	8	37.21%	1405
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	0	8	37.21%	1405
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	0	8	37.21%	1405
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	0	8	37.21%	1405
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	0	8	37.21%	1405
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	0	8	37.21%	1405
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	0	8	37.21%	1405
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	0	8	37.21%	1405
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	0	8	37.21%	1405
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	0	8	37.21%	1405
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	0	8	37.21%	1405
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	0	8	37.21%	1405
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	0	8	37.21%	1405
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	0	8	37.21%	1405
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	0	8	37.21%	1405
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	0	8	37.21%	1405
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	1	41	36.19%	1433
9671	Marquis Dr W & Bill Hunter Ave	SKF01-5	Stop Sign	3	0	12	35.85%	1434
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	0	12	35.85%	1434
4882	33rd St W & Ave I N	SKE5-2	Stop Sign	3	0	11	35.85%	1434
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	0	11	35.85%	1434
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	0	11	35.85%	1434
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	0	10	35.85%	1434
6234	Idylwylld Dr N & 28th St	SKG7-1	Stop Sign	4	0	9	35.85%	1434
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	0	9	35.85%	1434
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	0	9	35.85%	1434
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	0	9	35.85%	1434
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	0	9	35.85%	1434
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	0	9	35.85%	1434
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	0	9	35.85%	1434
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	0	9	35.85%	1434
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	0	9	35.85%	1434
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	0	9	35.85%	1434
8926	19th St W & Ave X S	SKC8-1	Uncontrolled	4	0	9	35.85%	1434
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	0	9	35.85%	1434
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	0	9	35.85%	1434
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	0	9	35.85%	1434
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	0	9	35.85%	1434
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	0	9	35.85%	1434
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	0	9	35.85%	1434
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	0	9	35.85%	1434
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	0	9	35.85%	1434
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	1	40	35.23%	1459
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	1	39	35.23%	1459
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	0	12	34.53%	1461
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	0	12	34.53%	1461
9103	Idylwylld Dr N & 37th St	SKG5-38	Stop Sign	4	0	11	34.53%	1461
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	0	11	34.53%	1461
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	0	11	34.53%	1461
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	0	11	34.53%	1461
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	0	11	34.53%	1461
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	0	11	34.53%	1461
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	0	11	34.53%	1461
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	0	11	34.53%	1461

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	0	11	34.53%	1461
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	0	10	34.53%	1461
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	0	10	34.53%	1461
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	0	10	34.53%	1461
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	0	10	34.53%	1461
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	0	10	34.53%	1461
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	0	10	34.53%	1461
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	0	10	34.53%	1461
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	0	10	34.53%	1461
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	0	10	34.53%	1461
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	0	10	34.53%	1461
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	0	10	34.53%	1461
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	0	10	34.53%	1461
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	0	10	34.53%	1461
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	0	10	34.53%	1461
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	0	10	34.53%	1461
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	0	10	34.53%	1461
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	0	10	34.53%	1461
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	0	10	34.53%	1461
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	0	14	33.26%	1490
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	0	13	33.26%	1490
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	0	12	33.26%	1490
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	0	12	33.26%	1490
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	0	11	33.26%	1490
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	0	11	33.26%	1490
9954	Kerr Rd & Kenderdine Rd	SKO6-11	Stop Sign	4	0	11	33.26%	1490
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	0	11	33.26%	1490
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	0	11	33.26%	1490
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	0	11	33.26%	1490
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	0	11	33.26%	1490
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	0	11	33.26%	1490
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	0	11	33.26%	1490
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	0	11	33.26%	1490
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	0	11	33.26%	1490
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	0	15	32.03%	1505
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	0	15	32.03%	1505
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	0	14	32.03%	1505
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	0	14	32.03%	1505
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	0	14	32.03%	1505
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	0	14	32.03%	1505
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	0	13	32.03%	1505
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	0	12	32.03%	1505
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	0	12	32.03%	1505
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	0	12	32.03%	1505
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	0	12	32.03%	1505
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	1	45	31.56%	1516
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	0	16	30.84%	1517
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	0	15	30.84%	1517
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	0	14	30.84%	1517
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	0	14	30.84%	1517
9196	Rowles Rd & Adilman Dr	SKO0-4	Yield Sign	4	0	14	30.84%	1517
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	1	43	30.69%	1522
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	0	15	29.70%	1523
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	0	15	29.70%	1523
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	0	15	29.70%	1523
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	0	15	29.70%	1523
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	0	15	29.70%	1523
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	0	14	29.70%	1523
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	0	14	29.70%	1523
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	0	14	29.70%	1523
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	0	14	29.70%	1523
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	0	14	29.70%	1523
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	0	17	28.60%	1533
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	0	17	28.60%	1533
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	0	15	28.60%	1533
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	0	15	28.60%	1533
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	0	15	28.60%	1533
6355	Ave P N & 23rd St W	SKE7-50	Stop Sign	4	0	17	27.53%	1538
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	0	17	27.53%	1538
2536	Wiggins Ave N & Elliott St	SKJ8-34	Stop Sign	4	0	16	27.53%	1538

Unsignalized Intersections								
Fixed/Movable Object Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Fixed/Movable Object Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	1	47	27.42%	1541
9659	Witney Ave S & 20th St W	SKC8-8	Stop Sign	4	0	19	26.51%	1542
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	0	18	26.51%	1542
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	0	17	26.51%	1542
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	0	18	25.52%	1545
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	0	18	25.52%	1545
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	0	22	24.56%	1547
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	0	20	24.56%	1547
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	0	20	24.56%	1547
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	0	20	23.64%	1550
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	0	22	22.76%	1551
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	0	22	22.76%	1551
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	0	22	22.76%	1551
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	0	22	21.90%	1554
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	0	30	21.08%	1555
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	0	24	21.08%	1555
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	0	26	20.29%	1557
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	0	28	19.52%	1558
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	0	26	19.52%	1558
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	0	33	18.08%	1560
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	0	30	18.08%	1560
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	0	30	17.39%	1562
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	0	29	17.39%	1562
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	0	28	17.39%	1562
7085	33rd St W & Ave B N	SKF5-3	Stop Sign	4	0	32	16.73%	1565
8195	Idylwvld Dr S & 21st St W	SKG8-25	Stop Sign	3	0	34	16.10%	1566
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	0	37	14.90%	1567
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	0	33	14.90%	1567
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	1	84	9.76%	1569
9005	Idylwvld Dr N & 23rd St W	SKG7-89	Stop Sign	3	0	63	6.83%	1570
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	0	96	1.71%	1571



Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	49	96	100.00%	1
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	43	88	100.00%	1
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	39	82	100.00%	1
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	33	57	100.00%	1
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	38	47	100.00%	1
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	16	24	100.00%	6
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	12	15	100.00%	7
8195	Idylwyld Dr S & 21st St W	SKG8-25	Stop Sign	3	18	34	100.00%	8
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	21	46	100.00%	9
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	21	46	100.00%	9
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	13	20	100.00%	11
9005	Idylwyld Dr N & 23rd St W	SKG7-89	Stop Sign	3	25	63	100.00%	12
2605	8th St E & Lansdowne Ave	SKH9-12	Stop Sign	4	16	30	100.00%	13
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	20	45	100.00%	14
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	29	84	100.00%	15
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	11	17	100.00%	16
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	11	17	100.00%	16
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	10	14	100.00%	18
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	11	18	100.00%	19
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	10	15	100.00%	20
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	15	32	100.00%	21
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	12	22	100.00%	22
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	8	10	99.99%	23
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	11	20	99.99%	24
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	10	17	99.99%	25
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	9	14	99.99%	26
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	9	15	99.98%	27
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	8	12	99.98%	28
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	12	26	99.98%	29
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	7	9	99.97%	30
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	8	14	99.93%	31
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	13	33	99.93%	32
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	7	11	99.91%	33
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	7	11	99.91%	33
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	6	8	99.90%	35
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	8	15	99.89%	36
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	11	27	99.86%	37
6234	Idylwyld Dr N & 28th St	SKG7-1	Stop Sign	4	6	9	99.82%	38
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	6	9	99.82%	38
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	11	28	99.81%	40
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	14	41	99.80%	41
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	5	6	99.79%	42
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	5	6	99.79%	42
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	5	6	99.79%	42
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	7	13	99.77%	45
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	8	17	99.75%	46
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	6	10	99.70%	47
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	12	34	99.69%	48
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	7	14	99.65%	49
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	7	14	99.65%	49
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	9	22	99.63%	51
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	9	22	99.63%	51
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	5	7	99.63%	53
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	7	15	99.49%	54
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	7	15	99.49%	54
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	5	8	99.38%	56
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	5	8	99.38%	56
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	5	8	99.38%	56
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	9	24	99.34%	59
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	11	33	99.29%	60
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	4	5	99.22%	61
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	4	5	99.22%	61
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	4	5	99.22%	61
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	13	43	99.15%	64
7764	Wanuskewin Rd & Goerzen St	SKJ0-11	Stop Sign	3	8	21	99.06%	65
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	5	9	99.04%	66
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	12	40	98.81%	67
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	4	6	98.70%	68
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	4	6	98.70%	68
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	4	6	98.70%	68

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	4	6	98.70%	68
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	4	6	98.70%	68
6548	11th St W & Ave N S	SKE9-42	Stop Sign	3	4	6	98.70%	68
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	7	18	98.65%	74
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	6	14	98.58%	75
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	6	14	98.58%	75
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	9	27	98.57%	77
24918	Idylwyld Dr N & Highway 16	SKG1-22	Uncontrolled	3	5	10	98.57%	78
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	5	10	98.57%	78
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	5	10	98.57%	78
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	5	10	98.57%	78
6696	20th St W & Ave N S	SKE8-34	Stop Sign	4	5	10	98.57%	78
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	5	10	98.57%	78
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	8	23	98.40%	84
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	3	3	98.31%	85
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	3	3	98.31%	85
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	9	28	98.21%	87
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	6	15	98.07%	88
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	4	7	98.00%	89
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	4	7	98.00%	89
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	4	7	98.00%	89
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	5	11	97.97%	92
9103	Idylwyld Dr N & 37th St	SKG5-38	Stop Sign	4	5	11	97.97%	92
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	5	11	97.97%	92
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	5	11	97.97%	92
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	7	20	97.71%	96
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	6	16	97.45%	97
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	9	30	97.30%	98
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	9	30	97.30%	98
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	9	30	97.30%	98
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	3	4	97.23%	101
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	3	4	97.23%	101
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	3	4	97.23%	101
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	3	4	97.23%	101
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	5	12	97.22%	105
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	4	8	97.09%	106
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	19	83	96.54%	107
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	7	22	96.38%	108
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	4	9	95.96%	109
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	4	9	95.96%	109
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	4	9	95.96%	109
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	4	9	95.96%	109
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	3	5	95.82%	113
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	3	5	95.82%	113
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	9	33	95.37%	115
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	5	14	95.22%	116
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	5	14	95.22%	116
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	4	10	94.59%	118
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	4	10	94.59%	118
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	4	10	94.59%	118
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	4	10	94.59%	118
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	3	6	94.06%	122
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	3	6	94.06%	122
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	3	6	94.06%	122
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	3	6	94.06%	122
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	3	6	94.06%	122
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	3	6	94.06%	122
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	2	2	93.97%	128
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	2	2	93.97%	128
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	2	2	93.97%	128
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	2	2	93.97%	128
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	2	2	93.97%	128
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	2	2	93.97%	128
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	5	15	93.95%	134
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	5	15	93.95%	134
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	6	20	93.65%	136
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	7	25	93.54%	137
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	7	25	93.54%	137
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	4	11	92.99%	139
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	4	11	92.99%	139

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4882	33rd St W & Ave I N	SKE5-2	Stop Sign	3	4	11	92.99%	139
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	4	11	92.99%	139
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	4	11	92.99%	139
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	4	11	92.99%	139
9954	Kerr Rd & Kenderdine Rd	SKQ6-11	Stop Sign	4	4	11	92.99%	139
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	4	11	92.99%	139
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	5	16	92.51%	147
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	6	21	92.34%	148
7737	Wanuskewin Rd & 71st St E	SKL03-1	Stop Sign	3	3	7	91.98%	149
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	3	7	91.98%	149
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	3	7	91.98%	149
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	3	7	91.98%	149
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	3	7	91.98%	149
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	3	7	91.98%	149
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	3	7	91.98%	149
9918	Idylwyld Service Rd & 60th St E	SKG01-4	Stop Sign	4	3	7	91.98%	149
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	10	42	91.93%	157
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	9	37	91.60%	158
7085	33rd St W & Ave B N	SKE5-3	Stop Sign	4	8	32	91.30%	159
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	4	12	91.16%	160
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	4	12	91.16%	160
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	2	3	91.14%	162
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	2	3	91.14%	162
9221	Broadway Ave & 6th St E	SKH10-52	Stop Sign	4	2	3	91.14%	162
6552	11th St W & Weldon Ave	SKE9-55	Stop Sign	3	2	3	91.14%	162
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	2	3	91.14%	162
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	2	3	91.14%	162
5216	71st St E & Idylwyld Service Rd	SKG03-4	Stop Sign	3	2	3	91.14%	162
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	2	3	91.14%	162
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	2	3	91.14%	162
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	2	3	91.14%	162
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	2	3	91.14%	162
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	6	22	90.89%	173
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	7	28	89.62%	174
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	3	8	89.59%	175
6180	33rd St W & Marlborough Cres	SKC5-5	Stop Sign	3	3	8	89.59%	175
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	3	8	89.59%	175
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	3	8	89.59%	175
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	3	8	89.59%	175
9104	Idylwyld Dr N & 38th St W	SKG4-20	Stop Sign	4	8	34	88.62%	180
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	2	4	87.86%	181
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	2	4	87.86%	181
6545	11th St W & Ave I S	SKE9-1	Stop Sign	3	2	4	87.86%	181
6568	11th St W & Ave L S	SKE9-25	Stop Sign	3	2	4	87.86%	181
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	2	4	87.86%	181
2768	Clarence Ave S & 3rd St E	SKJ10-51	Stop Sign	4	2	4	87.86%	181
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	2	4	87.86%	181
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	2	4	87.86%	181
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	2	4	87.86%	181
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	2	4	87.86%	181
6280	22nd St W & Ave M S	SKE7-35	Stop Sign	4	5	19	87.11%	191
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	3	9	86.91%	192
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	3	9	86.91%	192
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	3	9	86.91%	192
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	3	9	86.91%	192
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	3	9	86.91%	192
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	3	9	86.91%	192
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	3	9	86.91%	192
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	3	9	86.91%	192
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	4	14	86.83%	200
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	4	14	86.83%	200
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	4	14	86.83%	200
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	4	14	86.83%	200
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	2	5	84.21%	204
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	2	5	84.21%	204
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	2	5	84.21%	204
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	2	5	84.21%	204
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	2	5	84.21%	204
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	2	5	84.21%	204
2960	Kenderdine Rd & Pehudoff Cres	SKP6-28	Yield Sign	3	2	5	84.21%	204

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3295	115th St E & Kellough Rd	SKO5-16	Stop Sign	3	2	5	84.21%	204
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	2	5	84.21%	204
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	2	5	84.21%	204
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	2	5	84.21%	204
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	2	5	84.21%	204
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	2	5	84.21%	204
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	2	5	84.21%	204
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	3	10	83.98%	218
614	Broadway Ave & Saskatchewan Cres E	SKH9-67	Stop Sign	3	3	10	83.98%	218
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	3	10	83.98%	218
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	6	26	83.70%	221
9195	Wanuskevin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	7	32	82.77%	222
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	1	1	80.95%	223
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	1	1	80.95%	223
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	1	1	80.95%	223
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	1	1	80.95%	223
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	1	1	80.95%	223
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	1	1	80.95%	223
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	1	1	80.95%	223
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	1	1	80.95%	223
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	1	1	80.95%	223
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	1	1	80.95%	223
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	1	1	80.95%	223
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	1	1	80.95%	223
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	1	1	80.95%	223
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	1	1	80.95%	223
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	1	1	80.95%	223
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	1	1	80.95%	223
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	1	1	80.95%	223
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	1	1	80.95%	223
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	1	1	80.95%	223
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	1	1	80.95%	223
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	1	1	80.95%	223
8879	Junor Ave & Makaroff Rd	SKC5-62	Yield Sign	3	1	1	80.95%	223
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	1	1	80.95%	223
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	1	1	80.95%	223
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	1	1	80.95%	223
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	1	1	80.95%	223
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	1	1	80.95%	223
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	1	1	80.95%	223
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	1	1	80.95%	223
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	1	1	80.95%	223
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	1	1	80.95%	223
1666	14th St E & Bate Cres	SKK9-47	Stop Sign	3	1	1	80.95%	223
4386	McCormack Rd & Fairburn Cr	SKAA8-2	Yield Sign	4	1	1	80.95%	223
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	1	1	80.95%	223
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	1	1	80.95%	223
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	1	1	80.95%	223
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	1	1	80.95%	223
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	1	1	80.95%	223
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	1	1	80.95%	223
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	1	1	80.95%	223
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	1	1	80.95%	223
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	1	1	80.95%	223
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	1	1	80.95%	223
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	1	1	80.95%	223
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	1	1	80.95%	223
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	1	1	80.95%	223
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	1	1	80.95%	223
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	1	1	80.95%	223
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	1	1	80.95%	223
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	1	1	80.95%	223
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	1	1	80.95%	223
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	1	1	80.95%	223
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	1	1	80.95%	223
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	1	1	80.95%	223
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	1	1	80.95%	223
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	3	11	80.84%	278
854	Central Ave & 11th St W	SKN6-6	Stop Sign	3	3	11	80.84%	278
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	3	11	80.84%	278

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	3	11	80.84%	278
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	5	22	80.32%	282
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	5	22	80.32%	282
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	2	6	80.27%	284
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	2	6	80.27%	284
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	2	6	80.27%	284
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	2	6	80.27%	284
4268	33rd St W & Latrace Rd	SKA5-14	Stop Sign	3	2	6	80.27%	284
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	2	6	80.27%	284
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	2	6	80.27%	284
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	2	6	80.27%	284
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	2	6	80.27%	284
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	2	6	80.27%	284
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	2	6	80.27%	284
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	6	28	79.38%	295
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	4	17	78.96%	296
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	3	12	77.52%	297
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	3	12	77.52%	297
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	6	29	77.08%	299
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	2	7	76.12%	300
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	2	7	76.12%	300
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	2	7	76.12%	300
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	2	7	76.12%	300
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	2	7	76.12%	300
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	2	7	76.12%	300
10138	105th St E & Lane	SKN7-15	Stop Sign	4	2	7	76.12%	300
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	2	7	76.12%	300
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	1	2	75.20%	308
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	1	2	75.20%	308
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	1	2	75.20%	308
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	1	2	75.20%	308
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	1	2	75.20%	308
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	1	2	75.20%	308
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	1	2	75.20%	308
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	1	2	75.20%	308
7769	Lenore Dr & Cypress Cr	SKL1-40	Stop Sign	3	1	2	75.20%	308
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	1	2	75.20%	308
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	1	2	75.20%	308
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	1	2	75.20%	308
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	1	2	75.20%	308
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	1	2	75.20%	308
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	1	2	75.20%	308
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	1	2	75.20%	308
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	1	2	75.20%	308
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	1	2	75.20%	308
567	Ruth St E & Eastlake Ave	SKG11-86	Stop Sign	3	1	2	75.20%	308
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	1	2	75.20%	308
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	1	2	75.20%	308
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	1	2	75.20%	308
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	1	2	75.20%	308
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	1	2	75.20%	308
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	1	2	75.20%	308
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	1	2	75.20%	308
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	1	2	75.20%	308
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	1	2	75.20%	308
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	1	2	75.20%	308
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	1	2	75.20%	308
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	1	2	75.20%	308
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	1	2	75.20%	308
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	1	2	75.20%	308
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	1	2	75.20%	308
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	1	2	75.20%	308
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	1	2	75.20%	308
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	1	2	75.20%	308
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	1	2	75.20%	308
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	1	2	75.20%	308
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	1	2	75.20%	308
9682	Ave R S & Dudley St	SKD10-16	Stop Sign	4	1	2	75.20%	308
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	1	2	75.20%	308
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	1	2	75.20%	308

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	1	2	75.20%	308
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	1	2	75.20%	308
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	1	2	75.20%	308
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	1	2	75.20%	308
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	1	2	75.20%	308
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	1	2	75.20%	308
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	1	2	75.20%	308
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	1	2	75.20%	308
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	1	2	75.20%	308
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	1	2	75.20%	308
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	1	2	75.20%	308
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	1	2	75.20%	308
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	6	30	74.69%	363
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	3	13	74.07%	364
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	6	31	72.23%	365
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	2	8	71.84%	366
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	2	8	71.84%	366
8442	Assiniboine Dr & Saguenay Dr	SKL3-8	Stop Sign	4	2	8	71.84%	366
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	2	8	71.84%	366
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	2	8	71.84%	366
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	2	8	71.84%	366
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	2	8	71.84%	366
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	2	8	71.84%	366
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	3	14	70.53%	374
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	3	14	70.53%	374
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	1	3	69.39%	376
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	1	3	69.39%	376
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	1	3	69.39%	376
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	1	3	69.39%	376
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	1	3	69.39%	376
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	1	3	69.39%	376
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	1	3	69.39%	376
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	1	3	69.39%	376
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	1	3	69.39%	376
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	1	3	69.39%	376
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	1	3	69.39%	376
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	1	3	69.39%	376
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	1	3	69.39%	376
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	1	3	69.39%	376
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	1	3	69.39%	376
3588	Acadia Dr & Champion Cres	SKN8-16	Yield Sign	4	1	3	69.39%	376
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	1	3	69.39%	376
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	1	3	69.39%	376
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	1	3	69.39%	376
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	1	3	69.39%	376
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	1	3	69.39%	376
865	Egbert Ave & 111th St W	SKM6-7	Stop Sign	4	1	3	69.39%	376
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	1	3	69.39%	376
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	1	3	69.39%	376
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	1	3	69.39%	376
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	1	3	69.39%	376
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	1	3	69.39%	376
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	1	3	69.39%	376
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	1	3	69.39%	376
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	1	3	69.39%	376
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	1	3	69.39%	376
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	1	3	69.39%	376
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	1	3	69.39%	376
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	1	3	69.39%	376
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	1	3	69.39%	376
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	1	3	69.39%	376
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	1	3	69.39%	376
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	2	9	67.51%	413
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	2	9	67.51%	413
10063	Acadia Dr & Ramsay Crt	SKN9-26	Stop Sign	4	2	9	67.51%	413
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	2	9	67.51%	413
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	3	15	66.93%	417
2689	Clarence Ave S & 15th St E	SKJ8-60	Stop Sign	4	3	15	66.93%	417
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	3	15	66.93%	417
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	3	15	66.93%	417

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	1	4	63.66%	421
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	1	4	63.66%	421
1960	8th St E & Walpole Ave	SKL9-5	Stop Sign	3	1	4	63.66%	421
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	1	4	63.66%	421
9167	Spadina Cres E & Pembina Ave	SKI4-15	Stop Sign	3	1	4	63.66%	421
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	1	4	63.66%	421
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	1	4	63.66%	421
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	1	4	63.66%	421
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	1	4	63.66%	421
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	1	4	63.66%	421
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	1	4	63.66%	421
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	1	4	63.66%	421
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	1	4	63.66%	421
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	1	4	63.66%	421
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	1	4	63.66%	421
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	1	4	63.66%	421
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	1	4	63.66%	421
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	1	4	63.66%	421
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	1	4	63.66%	421
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	1	4	63.66%	421
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	1	4	63.66%	421
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	1	4	63.66%	421
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	1	4	63.66%	421
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	1	4	63.66%	421
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	1	4	63.66%	421
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	1	4	63.66%	421
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	1	4	63.66%	421
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	1	4	63.66%	421
5120	Hanselman Crt & Hanselman Ave	SKF3-37	Uncontrolled	3	1	4	63.66%	421
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	3	16	63.31%	450
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	2	10	63.17%	451
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	2	10	63.17%	451
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	2	10	63.17%	451
32	Ruth St W & St George Ave	SKF11-3	Stop Sign	4	2	10	63.17%	451
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	2	10	63.17%	451
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	2	10	63.17%	451
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	2	10	63.17%	451
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	5	29	61.26%	458
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	5	29	61.26%	458
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	4	23	60.50%	460
6355	Ave P N & 23rd St W	SKE7-50	Stop Sign	4	3	17	59.71%	461
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	2	11	58.88%	462
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	2	11	58.88%	462
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	1	5	58.11%	464
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	1	5	58.11%	464
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	1	5	58.11%	464
1696	8th St E & Morgan Ave	SKK9-41	Stop Sign	3	1	5	58.11%	464
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	1	5	58.11%	464
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	1	5	58.11%	464
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	1	5	58.11%	464
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	1	5	58.11%	464
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	1	5	58.11%	464
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	1	5	58.11%	464
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	1	5	58.11%	464
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	1	5	58.11%	464
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	1	5	58.11%	464
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	1	5	58.11%	464
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	1	5	58.11%	464
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	1	5	58.11%	464
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	1	5	58.11%	464
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	1	5	58.11%	464
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	1	5	58.11%	464
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	1	5	58.11%	464
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	1	5	58.11%	464
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	1	5	58.11%	464
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	1	5	58.11%	464
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	1	5	58.11%	464
2533	Wiggins Ave S & Aird St	SKJ8-28	Stop Sign	3	1	5	58.11%	464
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	1	5	58.11%	464
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	1	5	58.11%	464

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	1	5	58.11%	464
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	1	5	58.11%	464
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	1	5	58.11%	464
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	1	5	58.11%	464
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	1	5	58.11%	464
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	1	5	58.11%	464
3856	Taylor St E & Weyakwin Dr	SKO11-2	Stop Sign	4	3	18	56.14%	497
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	2	12	54.68%	498
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	2	12	54.68%	498
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	2	12	54.68%	498
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	4	25	54.23%	501
7541	Idylwyld Dr N & 35th St W	SKG5-34	Stop Sign	3	1	6	52.80%	502
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	1	6	52.80%	502
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	1	6	52.80%	502
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	1	6	52.80%	502
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	1	6	52.80%	502
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	1	6	52.80%	502
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	1	6	52.80%	502
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	1	6	52.80%	502
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	1	6	52.80%	502
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	1	6	52.80%	502
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	1	6	52.80%	502
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	1	6	52.80%	502
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	1	6	52.80%	502
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	1	6	52.80%	502
9659	Witney Ave S & 20th St W	SKC8-8	Stop Sign	4	3	19	52.63%	516
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	4	26	51.17%	517
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	2	13	50.61%	518
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	4	27	48.16%	519
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	1	7	47.79%	520
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	1	7	47.79%	520
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	1	7	47.79%	520
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	1	7	47.79%	520
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	1	7	47.79%	520
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	1	7	47.79%	520
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	1	7	47.79%	520
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	1	7	47.79%	520
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	5	34	47.31%	528
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	2	14	46.70%	529
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	2	14	46.70%	529
9196	Rowles Rd & Adilman Dr	SKK0-4	Yield Sign	4	2	14	46.70%	529
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	2	14	46.70%	529
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	1	8	43.11%	533
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	1	8	43.11%	533
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	1	8	43.11%	533
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	1	8	43.11%	533
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	1	8	43.11%	533
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	1	8	43.11%	533
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	1	8	43.11%	533
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	1	8	43.11%	533
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	1	8	43.11%	533
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	1	8	43.11%	533
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	2	15	42.96%	543
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	2	15	42.96%	543
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	2	15	42.96%	543
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	2	15	42.96%	543
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	42.87%	547
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	42.87%	547
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	0	1	42.87%	547
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	42.87%	547
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	0	1	42.87%	547
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	0	1	42.87%	547
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	42.87%	547
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	0	1	42.87%	547
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	0	1	42.87%	547
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	0	1	42.87%	547
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	0	1	42.87%	547
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	0	1	42.87%	547
6546	11th St W & Ave M S	SKE9-34	Stop Sign	3	0	1	42.87%	547
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	42.87%	547



Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	0	1	42.87%	547
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	42.87%	547
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	42.87%	547
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	0	1	42.87%	547
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	42.87%	547
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	42.87%	547
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	0	1	42.87%	547
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	0	1	42.87%	547
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	0	1	42.87%	547
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	0	1	42.87%	547
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	0	1	42.87%	547
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	42.87%	547
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	0	1	42.87%	547
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	0	1	42.87%	547
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	42.87%	547
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	0	1	42.87%	547
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	0	1	42.87%	547
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	0	1	42.87%	547
10106	Kingsmere Blvd & Whiteshore Cres	SKN12-7	Yield Sign	4	0	1	42.87%	547
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	0	1	42.87%	547
10158	Kenderdine Rd & Perhudoff Cres	SKP5-8	Yield Sign	3	0	1	42.87%	547
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	0	1	42.87%	547
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	42.87%	547
10335	Kenderdine Rd & Eastman Cove	SKO6-18	Yield Sign	4	0	1	42.87%	547
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	42.87%	547
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	42.87%	547
9624	Junor Ave & Carrothers Crt	SKC5-63	Yield Sign	3	0	1	42.87%	547
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	0	1	42.87%	547
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	0	1	42.87%	547
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	42.87%	547
20051	Junor Ave & Lane	SKC5-46	Yield Sign	3	0	1	42.87%	547
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	42.87%	547
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	0	1	42.87%	547
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	42.87%	547
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	42.87%	547
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	0	1	42.87%	547
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	0	1	42.87%	547
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	0	1	42.87%	547
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	0	1	42.87%	547
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	0	1	42.87%	547
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	42.87%	547
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	0	1	42.87%	547
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	42.87%	547
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	42.87%	547
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	0	1	42.87%	547
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	0	1	42.87%	547
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	0	1	42.87%	547
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	42.87%	547
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	42.87%	547
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	0	1	42.87%	547
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	42.87%	547
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	42.87%	547
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	0	1	42.87%	547
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	42.87%	547
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	0	1	42.87%	547
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	42.87%	547
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	42.87%	547
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	42.87%	547
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	42.87%	547
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	0	1	42.87%	547
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	42.87%	547
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	42.87%	547
4649	John A MacDonald Rd &	SKAA6-71	Yield Sign	4	0	1	42.87%	547
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	0	1	42.87%	547
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	42.87%	547
4865	29th St W & Lane	SKE6-66	Yield Sign	4	0	1	42.87%	547
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	0	1	42.87%	547
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	0	1	42.87%	547
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	0	1	42.87%	547
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	0	1	42.87%	547

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	42.87%	547
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	0	1	42.87%	547
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	42.87%	547
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	0	1	42.87%	547
4142	Pendygrasse Rd & Henigman Pl	HEB9-19	Yield Sign	3	0	1	42.87%	547
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	0	1	42.87%	547
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	42.87%	547
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	42.87%	547
4391	McCormack Rd & Sherry Cres	SKAA9-17	Yield Sign	4	0	1	42.87%	547
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	0	1	42.87%	547
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	0	1	42.87%	547
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	0	1	42.87%	547
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	0	1	42.87%	547
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	0	1	42.87%	547
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	0	1	42.87%	547
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	42.87%	547
3053	Boychuk Dr & Lane	SKP9-49	Stop Sign	4	0	1	42.87%	547
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	42.87%	547
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	0	1	42.87%	547
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	42.87%	547
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	42.87%	547
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	0	1	42.87%	547
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	42.87%	547
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	0	1	42.87%	547
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	42.87%	547
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	42.87%	547
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	42.87%	547
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	0	1	42.87%	547
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	3	0	1	42.87%	547
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	0	1	42.87%	547
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	0	1	42.87%	547
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	42.87%	547
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	42.87%	547
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	0	1	42.87%	547
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	42.87%	547
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	0	1	42.87%	547
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	0	1	42.87%	547
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	0	1	42.87%	547
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	0	1	42.87%	547
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	0	1	42.87%	547
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	42.87%	547
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	0	1	42.87%	547
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	0	1	42.87%	547
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	0	1	42.87%	547
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	0	1	42.87%	547
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	0	1	42.87%	547
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	0	1	42.87%	547
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	42.87%	547
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	0	1	42.87%	547
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	42.87%	547
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	42.87%	547
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	0	1	42.87%	547
3975	Waterbury Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	42.87%	547
4171	37th St W & Latrace Rd	SKA5-52	Stop Sign	3	0	1	42.87%	547
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	42.87%	547
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	0	1	42.87%	547
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	0	1	42.87%	547
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	0	1	42.87%	547
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	0	1	42.87%	547
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	42.87%	547
175	Saskatchewan Cres W & Idylwyld Cres	SKG9-66	Uncontrolled	3	0	1	42.87%	547
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	42.87%	547
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	0	1	42.87%	547
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	42.87%	547
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	42.87%	547
333336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	0	1	42.87%	547
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	42.87%	547
10068	Sandy Pl & Sandy Crt	SKL3-24	Uncontrolled	3	0	1	42.87%	547
10082	Balfour Crt & Balfour St	SKN9-59	Yield Sign	3	0	1	42.87%	547
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	42.87%	547

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	0	1	42.87%	547
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	42.87%	547
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	0	1	42.87%	547
10162	Tait Crt & Tait Cres	SKO10-3	Uncontrolled	3	0	1	42.87%	547
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	0	1	42.87%	547
10240	Wright Crt & Wright Cres	SKP7-25	Uncontrolled	3	0	1	42.87%	547
10266	Bornstein Crt & Bornstein Cres	SKP7-1	Uncontrolled	3	0	1	42.87%	547
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	42.87%	547
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	42.87%	547
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	42.87%	547
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	0	1	42.87%	547
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	0	1	42.87%	547
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	0	1	42.87%	547
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	42.87%	547
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	0	1	42.87%	547
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	0	1	42.87%	547
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	42.87%	547
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	42.87%	547
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	0	1	42.87%	547
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	0	1	42.87%	547
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	0	1	42.87%	547
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	0	1	42.87%	547
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	0	1	42.87%	547
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	42.87%	547
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	0	1	42.87%	547
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	0	1	42.87%	547
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	0	1	42.87%	547
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	0	1	42.87%	547
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	42.87%	547
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	0	1	42.87%	547
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	0	1	42.87%	547
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	42.87%	547
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	0	1	42.87%	547
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	42.87%	547
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	0	1	42.87%	547
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	0	1	42.87%	547
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	0	1	42.87%	547
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	42.87%	547
9972	Perehudoff Crt & Perehudoff Cres	SKP5-11	Yield Sign	3	0	1	42.87%	547
10006	Bellmont Crt & Belmont Cres	SKQ11-3	Uncontrolled	3	0	1	42.87%	547
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	0	1	42.87%	547
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	0	1	42.87%	547
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	0	1	42.87%	547
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	0	1	42.87%	547
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	0	1	42.87%	547
9764	11th St E & Idylwyld Cres	SKG9-108	Uncontrolled	3	0	1	42.87%	547
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	42.87%	547
9810	Girgulis Crt & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	42.87%	547
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	42.87%	547
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	0	1	42.87%	547
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	42.87%	547
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	0	1	42.87%	547
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	0	1	42.87%	547
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	0	1	42.87%	547
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	0	1	42.87%	547
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	42.87%	547
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	0	1	42.87%	547
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	42.87%	547
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	42.87%	547
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	42.87%	547
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	0	1	42.87%	547
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	42.87%	547
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	42.87%	547
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	0	1	42.87%	547
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	42.87%	547
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	0	1	42.87%	547
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	0	1	42.87%	547
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	0	1	42.87%	547
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	42.87%	547
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	0	1	42.87%	547

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	42.87%	547
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	42.87%	547
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	42.87%	547
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	0	1	42.87%	547
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	42.87%	547
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	42.87%	547
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	0	1	42.87%	547
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	42.87%	547
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	0	1	42.87%	547
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	42.87%	547
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	0	1	42.87%	547
6867	Bedford Rd & McMillan Ave	SKE7-136	Uncontrolled	3	0	1	42.87%	547
6875	Ave J N & Rusholme Rd	SKE7-137	Stop Sign	4	0	1	42.87%	547
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	0	1	42.87%	547
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	0	1	42.87%	547
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	0	1	42.87%	547
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	42.87%	547
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	0	1	42.87%	547
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	0	1	42.87%	547
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	42.87%	547
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	0	1	42.87%	547
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	0	1	42.87%	547
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	0	1	42.87%	547
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	42.87%	547
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	0	1	42.87%	547
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	42.87%	547
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	42.87%	547
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	42.87%	547
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	42.87%	547
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	42.87%	547
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	0	1	42.87%	547
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	42.87%	547
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	42.87%	547
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	0	1	42.87%	547
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	0	1	42.87%	547
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	42.87%	547
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	0	1	42.87%	547
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	0	1	42.87%	547
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	42.87%	547
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	0	1	42.87%	547
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	0	1	42.87%	547
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	42.87%	547
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	0	1	42.87%	547
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	0	1	42.87%	547
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	42.87%	547
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	42.87%	547
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	0	1	42.87%	547
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	42.87%	547
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	0	1	42.87%	547
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	0	1	42.87%	547
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	0	1	42.87%	547
6757	17th St W & Ave G S	SKF9-19	Uncontrolled	4	0	1	42.87%	547
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	42.87%	547
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	42.87%	547
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	0	1	42.87%	547
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	0	1	42.87%	547
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	0	1	42.87%	547
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	0	1	42.87%	547
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	42.87%	547
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	0	1	42.87%	547
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	42.87%	547
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	0	1	42.87%	547
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	42.87%	547
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	0	1	42.87%	547
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	0	1	42.87%	547
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	0	1	42.87%	547
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	0	1	42.87%	547
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	42.87%	547
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	0	1	42.87%	547
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	42.87%	547

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	42.87%	547
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	42.87%	547
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	0	1	42.87%	547
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	0	1	42.87%	547
4731	Cory Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	42.87%	547
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	42.87%	547
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	0	1	42.87%	547
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	0	1	42.87%	547
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	42.87%	547
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	42.87%	547
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	0	1	42.87%	547
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	42.87%	547
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	42.87%	547
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	42.87%	547
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	0	1	42.87%	547
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	0	1	42.87%	547
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	42.87%	547
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	0	1	42.87%	547
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	42.87%	547
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	0	1	42.87%	547
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	0	1	42.87%	547
4372	Elevator Rd & Arnhem St	SKA10-37	Yield Sign	4	0	1	42.87%	547
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	0	1	42.87%	547
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	0	1	42.87%	547
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	0	1	42.87%	547
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	42.87%	547
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	0	1	42.87%	547
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	0	1	42.87%	547
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	42.87%	547
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	0	1	42.87%	547
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	0	1	42.87%	547
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	42.87%	547
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	42.87%	547
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	0	1	42.87%	547
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	42.87%	547
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	0	1	42.87%	547
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	0	1	42.87%	547
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	0	1	42.87%	547
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	42.87%	547
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	0	1	42.87%	547
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	0	1	42.87%	547
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	0	1	42.87%	547
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	42.87%	547
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	0	1	42.87%	547
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	0	1	42.87%	547
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	0	1	42.87%	547
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	0	1	42.87%	547
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	42.87%	547
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	42.87%	547
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	0	1	42.87%	547
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	0	1	42.87%	547
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	42.87%	547
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	0	1	42.87%	547
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	0	1	42.87%	547
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	0	1	42.87%	547
2994	Epp Crt & Epp Ave	SKP5-10	Yield Sign	4	0	1	42.87%	547
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	42.87%	547
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	0	1	42.87%	547
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	42.87%	547
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	42.87%	547
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	0	1	42.87%	547
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	42.87%	547
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	42.87%	547
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	0	1	42.87%	547
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	42.87%	547
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	0	1	42.87%	547
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	42.87%	547
6014	Witney Ave N & Rylston Rd	SKC7-67	Stop Sign	3	0	1	42.87%	547
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	42.87%	547
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	0	1	42.87%	547

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	42.87%	547
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	0	1	42.87%	547
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	0	1	42.87%	547
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	42.87%	547
279	Coy Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	42.87%	547
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	0	1	42.87%	547
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	0	1	42.87%	547
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	0	1	42.87%	547
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	42.87%	547
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	0	1	42.87%	547
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	0	1	42.87%	547
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	0	1	42.87%	547
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	42.87%	547
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	0	1	42.87%	547
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	0	1	42.87%	547
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	42.87%	547
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	42.87%	547
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	42.87%	547
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	42.87%	547
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	42.87%	547
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	42.87%	547
321085	Greaves Cres & Stensrud Rd	SKO6-24	Stop Sign	4	0	1	42.87%	547
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	42.87%	547
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	42.87%	547
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	0	1	42.87%	547
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	42.87%	547
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	0	1	42.87%	547
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	0	1	42.87%	547
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	0	1	42.87%	547
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	0	1	42.87%	547
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	42.87%	547
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	42.87%	547
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	0	1	42.87%	547
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	0	1	42.87%	547
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	42.87%	547
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	0	1	42.87%	547
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	0	1	42.87%	547
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	0	1	42.87%	547
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	0	1	42.87%	547
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	0	1	42.87%	547
3844	Boyчук Dr & Briarwood Rd	SKP11-9	Stop Sign	4	2	16	39.41%	951
2536	Wiggins Ave N & Elliott St	SKJ8-34	Stop Sign	4	2	16	39.41%	951
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	1	9	38.76%	953
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	1	9	38.76%	953
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	1	9	38.76%	953
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	1	9	38.76%	953
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	1	9	38.76%	953
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	1	9	38.76%	953
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	1	9	38.76%	953
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	1	9	38.76%	953
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	1	9	38.76%	953
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	1	9	38.76%	953
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	1	9	38.76%	953
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	1	9	38.76%	953
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	1	9	38.76%	953
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	1	9	38.76%	953
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	1	9	38.76%	953
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	0	2	36.71%	968
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	0	2	36.71%	968
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	0	2	36.71%	968
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	0	2	36.71%	968
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	0	2	36.71%	968
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	0	2	36.71%	968
7046	Ave P N & 31st St W	SKE6-30	Stop Sign	4	0	2	36.71%	968
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	0	2	36.71%	968
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	36.71%	968
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	0	2	36.71%	968
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	0	2	36.71%	968
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	0	2	36.71%	968
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	36.71%	968

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	0	2	36.71%	968
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	0	2	36.71%	968
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	0	2	36.71%	968
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	0	2	36.71%	968
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	0	2	36.71%	968
6607	Ave P S & 15th St W	SKE9-85	Stop Sign	3	0	2	36.71%	968
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	0	2	36.71%	968
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	0	2	36.71%	968
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	0	2	36.71%	968
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	0	2	36.71%	968
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	0	2	36.71%	968
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	36.71%	968
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	0	2	36.71%	968
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	0	2	36.71%	968
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	0	2	36.71%	968
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	36.71%	968
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	0	2	36.71%	968
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	0	2	36.71%	968
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	0	2	36.71%	968
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	36.71%	968
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	0	2	36.71%	968
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	0	2	36.71%	968
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	0	2	36.71%	968
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	36.71%	968
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	0	2	36.71%	968
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	36.71%	968
8980	29th St W & Mount Royal Crt	SKD6-2	Yield Sign	4	0	2	36.71%	968
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	0	2	36.71%	968
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	0	2	36.71%	968
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	0	2	36.71%	968
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	0	2	36.71%	968
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	0	2	36.71%	968
9261	Louise St & East Place	SKL11-10	Stop Sign	4	0	2	36.71%	968
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	36.71%	968
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	36.71%	968
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	0	2	36.71%	968
7005	29th St W & McMillan Ave	SKE6-41	Yield Sign	3	0	2	36.71%	968
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	36.71%	968
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	0	2	36.71%	968
1051	Acadia Dr & Ramsay Crt	SKN9-17	Stop Sign	3	0	2	36.71%	968
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	36.71%	968
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	0	2	36.71%	968
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	0	2	36.71%	968
1890	Arlington Ave & Lindsay Dr	SKM9-71	Yield Sign	3	0	2	36.71%	968
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	36.71%	968
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	0	2	36.71%	968
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	0	2	36.71%	968
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	0	2	36.71%	968
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	0	2	36.71%	968
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	0	2	36.71%	968
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	36.71%	968
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	0	2	36.71%	968
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	0	2	36.71%	968
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	36.71%	968
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	0	2	36.71%	968
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	36.71%	968
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	0	2	36.71%	968
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	36.71%	968
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	0	2	36.71%	968
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	0	2	36.71%	968
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	0	2	36.71%	968
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	0	2	36.71%	968
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	0	2	36.71%	968
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	0	2	36.71%	968
3322	115th St E & Lane	SKN5-5	Stop Sign	4	0	2	36.71%	968
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	0	2	36.71%	968
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	36.71%	968
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	0	2	36.71%	968
9340	Gray Ave & Grant St	SKN6-14	Yield Sign	3	0	2	36.71%	968
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	0	2	36.71%	968

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	0	2	36.71%	968
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	0	2	36.71%	968
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	36.71%	968
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	0	2	36.71%	968
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	0	2	36.71%	968
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	0	2	36.71%	968
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	36.71%	968
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	0	2	36.71%	968
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	0	2	36.71%	968
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	0	2	36.71%	968
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	0	2	36.71%	968
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	0	2	36.71%	968
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	36.71%	968
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	0	2	36.71%	968
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	0	2	36.71%	968
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	0	2	36.71%	968
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	0	2	36.71%	968
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	0	2	36.71%	968
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	0	2	36.71%	968
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	0	2	36.71%	968
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	36.71%	968
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	0	2	36.71%	968
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	0	2	36.71%	968
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	0	2	36.71%	968
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	0	2	36.71%	968
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	0	2	36.71%	968
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	0	2	36.71%	968
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	0	2	36.71%	968
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	0	2	36.71%	968
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	36.71%	968
9067	Ave N S & Dudley St	SKE10-37	Uncontrolled	4	0	2	36.71%	968
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	0	2	36.71%	968
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	0	2	36.71%	968
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	0	2	36.71%	968
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	0	2	36.71%	968
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	0	2	36.71%	968
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	0	2	36.71%	968
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	0	2	36.71%	968
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	36.71%	968
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	0	2	36.71%	968
9641	Ave P S & Schuyler St	SKE10-24	Stop Sign	3	0	2	36.71%	968
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	0	2	36.71%	968
9710	Charlebois Terr & Charlebois Way	SKK1-66	Uncontrolled	3	0	2	36.71%	968
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	36.71%	968
9948	Idylwyld Service Rd & 54th St E	SKG1-19	Uncontrolled	3	0	2	36.71%	968
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	0	2	36.71%	968
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	0	2	36.71%	968
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	36.71%	968
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	36.71%	968
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	36.71%	968
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	0	2	36.71%	968
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	0	2	36.71%	968
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	0	2	36.71%	968
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	0	2	36.71%	968
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	0	2	36.71%	968
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	0	2	36.71%	968
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	0	2	36.71%	968
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	0	2	36.71%	968
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	0	2	36.71%	968
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	0	2	36.71%	968
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	0	2	36.71%	968
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	0	2	36.71%	968
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	0	2	36.71%	968
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	0	2	36.71%	968
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	0	2	36.71%	968
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	0	2	36.71%	968
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	0	2	36.71%	968
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	0	2	36.71%	968
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	0	2	36.71%	968
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	0	2	36.71%	968



Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	0	2	36.71%	968
6879	27th St W & Ave L N	SKE7-32	Uncontrolled	4	0	2	36.71%	968
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	0	2	36.71%	968
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	0	2	36.71%	968
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	36.71%	968
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	0	2	36.71%	968
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	0	2	36.71%	968
7053	Ave K N & 31st St W	SKF6-15	Uncontrolled	4	0	2	36.71%	968
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	0	2	36.71%	968
7223	9th Ave N & Windsor St	SKH5-7	Yield Sign	4	0	2	36.71%	968
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	0	2	36.71%	968
6235	Ave F N & 30th St W	SKF6-29	Yield Sign	3	0	2	36.71%	968
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	0	2	36.71%	968
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	0	2	36.71%	968
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	0	2	36.71%	968
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	0	2	36.71%	968
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	0	2	36.71%	968
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	0	2	36.71%	968
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	0	2	36.71%	968
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	36.71%	968
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	0	2	36.71%	968
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	0	2	36.71%	968
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	0	2	36.71%	968
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	0	2	36.71%	968
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	0	2	36.71%	968
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	0	2	36.71%	968
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	0	2	36.71%	968
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	0	2	36.71%	968
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	0	2	36.71%	968
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	0	2	36.71%	968
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	36.71%	968
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	0	2	36.71%	968
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	0	2	36.71%	968
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	0	2	36.71%	968
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	0	2	36.71%	968
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	0	2	36.71%	968
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	36.71%	968
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	36.71%	968
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	0	2	36.71%	968
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	0	2	36.71%	968
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	0	2	36.71%	968
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	0	2	36.71%	968
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	36.71%	968
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	0	2	36.71%	968
3886	Lakeshore Cres & Stillwater Dr	LKN12-45	Yield Sign	3	0	2	36.71%	968
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	0	2	36.71%	968
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	0	2	36.71%	968
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	0	2	36.71%	968
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	0	2	36.71%	968
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	0	2	36.71%	968
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	0	2	36.71%	968
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	0	2	36.71%	968
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	0	2	36.71%	968
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	0	2	36.71%	968
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	0	2	36.71%	968
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	0	2	36.71%	968
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	0	2	36.71%	968
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	0	2	36.71%	968
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	0	2	36.71%	968
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	0	2	36.71%	968
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	0	2	36.71%	968
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	0	2	36.71%	968
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	0	2	36.71%	968
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	0	2	36.71%	968
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	0	2	36.71%	968
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	0	2	36.71%	968
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	0	2	36.71%	968
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	0	2	36.71%	968
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	0	2	36.71%	968
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	0	2	36.71%	968

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	36.71%	968
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	36.71%	968
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	0	2	36.71%	968
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	0	2	36.71%	968
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	0	2	36.71%	968
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	0	2	36.71%	968
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	0	2	36.71%	968
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	0	2	36.71%	968
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	0	2	36.71%	968
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	0	2	36.71%	968
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	0	2	36.71%	968
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	36.71%	968
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	0	2	36.71%	968
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	0	2	36.71%	968
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	0	2	36.71%	968
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	0	2	36.71%	968
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	2	17	36.06%	1207
9804	71st St E & Millar Ave	SKJ03-1	Stop Sign	4	1	10	34.75%	1208
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	1	10	34.75%	1208
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	1	10	34.75%	1208
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	1	10	34.75%	1208
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	2	18	32.91%	1212
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	2	18	32.91%	1212
24899	Idylwyld Dr N & Highway 16	SKF1-1	Uncontrolled	4	0	3	31.41%	1214
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	0	3	31.41%	1214
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	0	3	31.41%	1214
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	0	3	31.41%	1214
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	0	3	31.41%	1214
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	0	3	31.41%	1214
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	0	3	31.41%	1214
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	0	3	31.41%	1214
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	0	3	31.41%	1214
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	0	3	31.41%	1214
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	0	3	31.41%	1214
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	0	3	31.41%	1214
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	0	3	31.41%	1214
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	31.41%	1214
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	31.41%	1214
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	0	3	31.41%	1214
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	0	3	31.41%	1214
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	0	3	31.41%	1214
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	0	3	31.41%	1214
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	0	3	31.41%	1214
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	0	3	31.41%	1214
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	0	3	31.41%	1214
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	0	3	31.41%	1214
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	0	3	31.41%	1214
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	0	3	31.41%	1214
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	0	3	31.41%	1214
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	0	3	31.41%	1214
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	0	3	31.41%	1214
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	31.41%	1214
24115	Pawluchenko Lane & Herold Rd	SKP11-17	Stop Sign	4	0	3	31.41%	1214
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	0	3	31.41%	1214
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	0	3	31.41%	1214
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	0	3	31.41%	1214
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	0	3	31.41%	1214
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	0	3	31.41%	1214
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	0	3	31.41%	1214
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	0	3	31.41%	1214
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	0	3	31.41%	1214
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	0	3	31.41%	1214
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	0	3	31.41%	1214
9068	Ave M S & Dudley St	SKE10-18	Uncontrolled	4	0	3	31.41%	1214
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	0	3	31.41%	1214
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	0	3	31.41%	1214
9730	McKinnon Ave S & Colony St	SKJ8-47	Uncontrolled	4	0	3	31.41%	1214
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	0	3	31.41%	1214
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	0	3	31.41%	1214
9871	Munroe Ave N & Aird St	SKJ8-38	Uncontrolled	3	0	3	31.41%	1214

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	0	3	31.41%	1214
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	0	3	31.41%	1214
9323	Violet Ave & 111th St W	SKM6-31	Uncontrolled	4	0	3	31.41%	1214
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	0	3	31.41%	1214
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	0	3	31.41%	1214
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	0	3	31.41%	1214
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	0	3	31.41%	1214
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	31.41%	1214
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	0	3	31.41%	1214
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	0	3	31.41%	1214
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	0	3	31.41%	1214
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	0	3	31.41%	1214
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	0	3	31.41%	1214
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	0	3	31.41%	1214
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	0	3	31.41%	1214
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	0	3	31.41%	1214
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	0	3	31.41%	1214
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	0	3	31.41%	1214
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	0	3	31.41%	1214
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	31.41%	1214
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	0	3	31.41%	1214
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	0	3	31.41%	1214
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	0	3	31.41%	1214
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	0	3	31.41%	1214
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	0	3	31.41%	1214
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	0	3	31.41%	1214
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	0	3	31.41%	1214
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	0	3	31.41%	1214
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	0	3	31.41%	1214
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	0	3	31.41%	1214
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	0	3	31.41%	1214
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	0	3	31.41%	1214
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	0	3	31.41%	1214
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	0	3	31.41%	1214
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	0	3	31.41%	1214
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	0	3	31.41%	1214
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	0	3	31.41%	1214
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	0	3	31.41%	1214
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	0	3	31.41%	1214
2529	Temperance St & Munroe Ave N	SKJ8-40	Uncontrolled	4	0	3	31.41%	1214
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	0	3	31.41%	1214
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	0	3	31.41%	1214
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	31.41%	1214
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	0	3	31.41%	1214
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	0	3	31.41%	1214
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	0	3	31.41%	1214
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	0	3	31.41%	1214
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	0	3	31.41%	1214
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	0	3	31.41%	1214
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	0	3	31.41%	1214
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	0	3	31.41%	1214
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	0	3	31.41%	1214
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	0	3	31.41%	1214
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	0	3	31.41%	1214
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	0	3	31.41%	1214
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	0	3	31.41%	1214
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	0	3	31.41%	1214
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	0	3	31.41%	1214
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	0	3	31.41%	1214
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	0	3	31.41%	1214
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	0	3	31.41%	1214
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	0	3	31.41%	1214
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	0	3	31.41%	1214
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	0	3	31.41%	1214
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	0	3	31.41%	1214
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	1	11	31.07%	1326
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	1	11	31.07%	1326
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	1	11	31.07%	1326
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	1	11	31.07%	1326
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	1	11	31.07%	1326

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3934	Bovchuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	2	19	29.97%	1331
6395	Ave P S & 21st St W	SKE8-48	Stop Sign	4	2	19	29.97%	1331
9671	Marquis Dr W & Bill Hunter Ave	SKE01-5	Stop Sign	3	1	12	27.72%	1333
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	1	12	27.72%	1333
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	1	12	27.72%	1333
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	0	4	26.86%	1336
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	0	4	26.86%	1336
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	0	4	26.86%	1336
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	0	4	26.86%	1336
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	0	4	26.86%	1336
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	0	4	26.86%	1336
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	0	4	26.86%	1336
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	0	4	26.86%	1336
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	0	4	26.86%	1336
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	0	4	26.86%	1336
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	0	4	26.86%	1336
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	0	4	26.86%	1336
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	26.86%	1336
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	0	4	26.86%	1336
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	0	4	26.86%	1336
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	0	4	26.86%	1336
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	0	4	26.86%	1336
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	0	4	26.86%	1336
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	0	4	26.86%	1336
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	0	4	26.86%	1336
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	0	4	26.86%	1336
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	0	4	26.86%	1336
9692	Forrester Rd & Pendygrasse Rd	SKB8-28	Stop Sign	3	0	4	26.86%	1336
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	0	4	26.86%	1336
176	Saskatchewan Cres W & 8th St W	SKF9-9	Stop Sign	3	0	4	26.86%	1336
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	0	4	26.86%	1336
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	0	4	26.86%	1336
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	0	4	26.86%	1336
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	0	4	26.86%	1336
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	0	4	26.86%	1336
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	0	4	26.86%	1336
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	0	4	26.86%	1336
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	0	4	26.86%	1336
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	0	4	26.86%	1336
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	0	4	26.86%	1336
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	0	4	26.86%	1336
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	0	4	26.86%	1336
9605	Maxwell Cres & Matheson Dr	SKB6-2	Uncontrolled	4	0	4	26.86%	1336
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	0	4	26.86%	1336
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	0	4	26.86%	1336
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	0	4	26.86%	1336
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	0	4	26.86%	1336
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	0	4	26.86%	1336
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	0	4	26.86%	1336
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	0	4	26.86%	1336
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	0	4	26.86%	1336
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	0	4	26.86%	1336
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	0	4	26.86%	1336
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	0	4	26.86%	1336
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	0	4	26.86%	1336
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	0	4	26.86%	1336
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	0	4	26.86%	1336
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	0	4	26.86%	1336
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	0	4	26.86%	1336
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	0	4	26.86%	1336
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	0	4	26.86%	1336
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	0	4	26.86%	1336
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	0	4	26.86%	1336
820	Bryans Ave & 111th St W	SKM6-19	Uncontrolled	4	0	4	26.86%	1336
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	0	4	26.86%	1336
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	0	4	26.86%	1336
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	0	4	26.86%	1336
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	0	4	26.86%	1336
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	0	4	26.86%	1336
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	0	4	26.86%	1336

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	0	4	26.86%	1336
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	0	4	26.86%	1336
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	0	4	26.86%	1336
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	0	4	26.86%	1336
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	0	4	26.86%	1336
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	0	4	26.86%	1336
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	0	4	26.86%	1336
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	0	4	26.86%	1336
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	0	4	26.86%	1336
6015	Witney Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	0	4	26.86%	1336
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	0	4	26.86%	1336
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	0	4	26.86%	1336
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	0	4	26.86%	1336
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	0	4	26.86%	1336
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	0	4	26.86%	1336
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	0	5	22.96%	1416
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	0	5	22.96%	1416
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	0	5	22.96%	1416
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	0	5	22.96%	1416
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	0	5	22.96%	1416
10249	Konihowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	22.96%	1416
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	0	5	22.96%	1416
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	0	5	22.96%	1416
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	0	5	22.96%	1416
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	0	5	22.96%	1416
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	0	5	22.96%	1416
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	0	5	22.96%	1416
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	0	5	22.96%	1416
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	0	5	22.96%	1416
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	0	5	22.96%	1416
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	0	5	22.96%	1416
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	0	5	22.96%	1416
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	0	5	22.96%	1416
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	0	5	22.96%	1416
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	0	5	22.96%	1416
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	0	5	22.96%	1416
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	0	5	22.96%	1416
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	0	5	22.96%	1416
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	0	5	22.96%	1416
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	0	5	22.96%	1416
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	0	5	22.96%	1416
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	0	5	22.96%	1416
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	0	5	22.96%	1416
6523	Schuyler St & Ave M S	SKE10-17	Yield Sign	4	0	5	22.96%	1416
6612	Ave N S & 15th St W	SKE9-45	Uncontrolled	4	0	5	22.96%	1416
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	0	5	22.96%	1416
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	0	5	22.96%	1416
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	0	5	22.96%	1416
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	0	5	22.96%	1416
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	0	5	22.96%	1416
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	0	5	22.96%	1416
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	0	5	22.96%	1416
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	0	5	22.96%	1416
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	0	5	22.96%	1416
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	0	5	22.96%	1416
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	0	5	22.96%	1416
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	0	5	22.96%	1416
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	0	5	22.96%	1416
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	0	5	22.96%	1416
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	1	14	21.93%	1460
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	4	39	20.02%	1461
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	0	6	19.61%	1462
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	0	6	19.61%	1462
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	0	6	19.61%	1462
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	0	6	19.61%	1462
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	0	6	19.61%	1462
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	0	6	19.61%	1462
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	0	6	19.61%	1462
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	0	6	19.61%	1462
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	0	6	19.61%	1462

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	0	6	19.61%	1462
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	0	6	19.61%	1462
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	0	6	19.61%	1462
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	0	6	19.61%	1462
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	0	6	19.61%	1462
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	0	6	19.61%	1462
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	0	6	19.61%	1462
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	0	6	19.61%	1462
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	0	6	19.61%	1462
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	0	6	19.61%	1462
6576	Ave L S & 12th St W	SKE9-27	Uncontrolled	4	0	6	19.61%	1462
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	0	6	19.61%	1462
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	0	6	19.61%	1462
2476	15th St E & Bottomley Ave S	SKJ8-13	Uncontrolled	4	0	6	19.61%	1462
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	0	6	19.61%	1462
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	0	6	19.61%	1462
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	0	6	19.61%	1462
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	0	6	19.61%	1462
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	0	6	19.61%	1462
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	0	6	19.61%	1462
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	0	6	19.61%	1462
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	0	6	19.61%	1462
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	0	6	19.61%	1462
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	0	6	19.61%	1462
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	0	6	19.61%	1462
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	1	15	19.45%	1496
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	1	15	19.45%	1496
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	1	15	19.45%	1496
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	1	15	19.45%	1496
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	1	16	17.22%	1500
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	0	7	16.75%	1501
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	0	7	16.75%	1501
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	0	7	16.75%	1501
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	0	7	16.75%	1501
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	0	7	16.75%	1501
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	0	7	16.75%	1501
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	0	7	16.75%	1501
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	0	7	16.75%	1501
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	0	7	16.75%	1501
8924	Witney Ave S & 19th St W	SKC8-66	Uncontrolled	4	0	7	16.75%	1501
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	0	7	16.75%	1501
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	0	7	16.75%	1501
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	0	7	16.75%	1501
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	0	7	16.75%	1501
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	0	7	16.75%	1501
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	0	7	16.75%	1501
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	0	7	16.75%	1501
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	0	7	16.75%	1501
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	0	7	16.75%	1501
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	0	7	16.75%	1501
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	0	7	16.75%	1501
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	0	7	16.75%	1501
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	0	7	16.75%	1501
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	0	7	16.75%	1501
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	0	7	16.75%	1501
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	0	7	16.75%	1501
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	1	17	15.22%	1527
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	1	17	15.22%	1527
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	0	8	14.30%	1529
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	0	8	14.30%	1529
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	0	8	14.30%	1529
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	0	8	14.30%	1529
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	0	8	14.30%	1529
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	0	8	14.30%	1529
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	0	8	14.30%	1529
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	0	8	14.30%	1529
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	0	8	14.30%	1529
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	0	9	12.20%	1538
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	0	9	12.20%	1538
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	0	9	12.20%	1538

Unsignalized Intersections								
Rear End Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Rear End Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	0	9	12.20%	1538
8926	19th St W & Ave X S	SKC8-1	Uncontrolled	4	0	9	12.20%	1538
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	0	9	12.20%	1538
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	0	9	12.20%	1538
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	0	9	12.20%	1538
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	0	9	12.20%	1538
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	0	9	12.20%	1538
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	0	10	10.41%	1548
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	0	10	10.41%	1548
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	0	10	10.41%	1548
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	0	10	10.41%	1548
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	0	10	10.41%	1548
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	0	10	10.41%	1548
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	0	10	10.41%	1548
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	0	10	10.41%	1548
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	0	11	8.88%	1556
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	0	11	8.88%	1556
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	0	11	8.88%	1556
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	0	11	8.88%	1556
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	0	11	8.88%	1556
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	0	11	8.88%	1556
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	0	11	8.88%	1556
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	0	12	7.57%	1563
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	0	12	7.57%	1563
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	0	12	7.57%	1563
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	0	13	6.45%	1566
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	0	13	6.45%	1566
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	1	25	5.43%	1568
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	1	28	3.63%	1569
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	0	17	3.40%	1570
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	0	18	2.90%	1571

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	6	32	98.36%	1
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	10	96	97.95%	2
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	6	40	97.18%	3
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	4	12	96.96%	4
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	5	28	96.60%	5
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	5	33	95.36%	6
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	3	6	94.34%	7
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	4	22	93.97%	8
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	3	9	93.06%	9
24918	Idylwylld Dr N & Highway 16	SKG1-22	Uncontrolled	3	3	10	92.59%	10
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	3	10	92.59%	10
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	4	26	92.42%	12
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	3	11	92.11%	13
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	4	27	91.99%	14
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	5	45	91.30%	15
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	4	31	90.17%	16
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	3	15	90.03%	17
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	4	33	89.19%	18
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	3	17	88.90%	19
8195	Idylwylld Dr S & 21st St W	SKG8-25	Stop Sign	3	4	34	88.67%	20
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	3	18	88.31%	21
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	2	3	87.49%	22
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	2	3	87.49%	22
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	2	4	86.76%	24
1696	8th St E & Morgan Ave	SKG9-41	Stop Sign	3	2	5	86.00%	25
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	2	5	86.00%	25
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	2	5	86.00%	25
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	3	22	85.80%	28
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	2	6	85.23%	29
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	2	7	84.45%	30
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	2	7	84.45%	30
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	3	25	83.77%	32
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	2	8	83.65%	33
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	3	26	83.07%	34
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	2	9	82.83%	35
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	2	9	82.83%	35
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	2	9	82.83%	35
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	2	9	82.83%	35
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	2	9	82.83%	35
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	2	10	82.00%	40
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	2	10	82.00%	40
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	2	10	82.00%	40
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	2	10	82.00%	40
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	2	10	82.00%	40
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	2	11	81.15%	45
9103	Idylwylld Dr N & 37th St	SKG5-38	Stop Sign	4	2	11	81.15%	45
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	2	11	81.15%	45
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	2	11	81.15%	45
4882	33rd St W & Ave I N	SKE5-2	Stop Sign	3	2	11	81.15%	45
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	2	11	81.15%	45
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	2	11	81.15%	45
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	2	11	81.15%	45
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	4	47	80.98%	53
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	3	29	80.90%	54
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	2	13	79.42%	55
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	2	14	78.54%	56
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	2	14	78.54%	56
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	2	14	78.54%	56
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	2	15	77.65%	59
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	2	16	76.74%	60
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	2	17	75.83%	61
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	4	57	74.00%	62
6280	22nd St W & Ave M S	SKE7-35	Stop Sign	4	2	19	73.98%	63
6395	Ave P S & 21st St W	SKE8-48	Stop Sign	4	2	19	73.98%	63
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	1	1	73.51%	65
6546	11th St W & Ave M S	SKE9-34	Stop Sign	3	1	1	73.51%	65
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	1	1	73.51%	65
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	1	1	73.51%	65
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	1	1	73.51%	65
9624	Junor Ave & Carrothers Crt	SKC5-63	Yield Sign	3	1	1	73.51%	65



Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	1	1	73.51%	65
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	1	1	73.51%	65
4391	McCormack Rd & Sherrv Cres	SKAA9-17	Yield Sign	4	1	1	73.51%	65
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	1	1	73.51%	65
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	1	1	73.51%	65
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	1	1	73.51%	65
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	1	1	73.51%	65
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	1	1	73.51%	65
10266	Bornstein Crt & Bornstein Cres	SKP7-1	Uncontrolled	3	1	1	73.51%	65
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	1	1	73.51%	65
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	1	1	73.51%	65
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	1	1	73.51%	65
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	1	1	73.51%	65
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	1	1	73.51%	65
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	1	1	73.51%	65
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	1	1	73.51%	65
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	1	1	73.51%	65
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	1	1	73.51%	65
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	1	1	73.51%	65
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	1	1	73.51%	65
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	1	1	73.51%	65
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	1	2	72.39%	92
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	1	2	72.39%	92
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	1	2	72.39%	92
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	1	2	72.39%	92
7046	Ave PN & 31st St W	SKE6-30	Stop Sign	4	1	2	72.39%	92
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	1	2	72.39%	92
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	1	2	72.39%	92
6607	Ave P S & 15th St W	SKE9-85	Stop Sign	3	1	2	72.39%	92
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	1	2	72.39%	92
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	1	2	72.39%	92
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	1	2	72.39%	92
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	1	2	72.39%	92
7005	29th St W & McMillan Ave	SKE6-41	Yield Sign	3	1	2	72.39%	92
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	1	2	72.39%	92
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	1	2	72.39%	92
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	1	2	72.39%	92
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	1	2	72.39%	92
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	1	2	72.39%	92
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	1	2	72.39%	92
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	1	2	72.39%	92
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	1	2	72.39%	92
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	1	2	72.39%	92
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	1	2	72.39%	92
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	1	2	72.39%	92
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	1	2	72.39%	92
24899	Idylwylld Dr N & Highway 16	SKF1-1	Uncontrolled	4	1	3	71.26%	117
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	1	3	71.26%	117
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	1	3	71.26%	117
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	1	3	71.26%	117
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	1	3	71.26%	117
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	1	3	71.26%	117
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	1	3	71.26%	117
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	1	3	71.26%	117
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	1	3	71.26%	117
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	1	3	71.26%	117
9068	Ave M S & Dudley St	SKE10-18	Uncontrolled	4	1	3	71.26%	117
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	1	3	71.26%	117
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	1	3	71.26%	117
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	1	3	71.26%	117
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	1	3	71.26%	117
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	1	3	71.26%	117
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	1	3	71.26%	117
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	2	22	71.15%	134
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	1	4	70.13%	135
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	1	4	70.13%	135
2768	Clarence Ave S & 3rd St E	SKJ10-51	Stop Sign	4	1	4	70.13%	135
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	1	4	70.13%	135
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	1	4	70.13%	135
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	1	4	70.13%	135

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	1	4	70.13%	135
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	1	4	70.13%	135
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	1	4	70.13%	135
9692	Forrester Rd & Pendency Rd	SKB8-28	Stop Sign	3	1	4	70.13%	135
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	1	4	70.13%	135
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	1	4	70.13%	135
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	1	4	70.13%	135
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	1	4	70.13%	135
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	1	4	70.13%	135
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	1	4	70.13%	135
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	1	4	70.13%	135
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	1	4	70.13%	135
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	1	4	70.13%	135
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	1	4	70.13%	135
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	1	5	69.00%	155
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	1	5	69.00%	155
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	1	5	69.00%	155
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	1	5	69.00%	155
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	1	5	69.00%	155
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	1	5	69.00%	155
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	1	5	69.00%	155
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	1	5	69.00%	155
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	1	5	69.00%	155
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	1	5	69.00%	155
2960	Kenderdine Rd & Pehudoff Cres	SKP6-28	Yield Sign	3	1	5	69.00%	155
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	1	5	69.00%	155
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	1	5	69.00%	155
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	1	5	69.00%	155
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	1	5	69.00%	155
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	1	5	69.00%	155
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	1	5	69.00%	155
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	1	5	69.00%	155
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	1	5	69.00%	155
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	1	5	69.00%	155
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	1	5	69.00%	155
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	1	5	69.00%	155
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	1	5	69.00%	155
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	1	5	69.00%	155
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	1	6	67.86%	179
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	1	6	67.86%	179
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	1	6	67.86%	179
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	1	6	67.86%	179
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	1	6	67.86%	179
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	1	6	67.86%	179
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	1	6	67.86%	179
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	1	6	67.86%	179
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	1	6	67.86%	179
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	1	6	67.86%	179
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	1	6	67.86%	179
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	1	6	67.86%	179
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	1	6	67.86%	179
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	3	46	67.17%	192
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	3	46	67.17%	192
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	1	7	66.72%	194
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	1	7	66.72%	194
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	1	7	66.72%	194
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	1	7	66.72%	194
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	1	7	66.72%	194
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	1	7	66.72%	194
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	1	7	66.72%	194
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	1	7	66.72%	194
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	1	8	65.58%	202
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	1	8	65.58%	202
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	1	8	65.58%	202
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	1	8	65.58%	202
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	1	8	65.58%	202
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	1	8	65.58%	202
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	1	8	65.58%	202
8442	Assiniboine Dr & Saguenay Dr	SKL3-8	Stop Sign	4	1	8	65.58%	202
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	1	8	65.58%	202

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	1	8	65.58%	202
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	1	8	65.58%	202
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	1	8	65.58%	202
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	1	9	64.44%	214
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	1	9	64.44%	214
6234	Idylwyld Dr N & 28th St	SKG7-1	Stop Sign	4	1	9	64.44%	214
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	1	9	64.44%	214
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	1	9	64.44%	214
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	1	9	64.44%	214
10063	Acadia Dr & Ramsay Cr	SKN9-26	Stop Sign	4	1	9	64.44%	214
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	1	9	64.44%	214
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	1	9	64.44%	214
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	1	9	64.44%	214
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	1	10	63.30%	224
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	1	10	63.30%	224
3761	McKercher Dr & Ballfour St	SKN9-49	Stop Sign	3	1	10	63.30%	224
6696	20th St W & Ave N S	SKE8-34	Stop Sign	4	1	10	63.30%	224
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	1	10	63.30%	224
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	1	10	63.30%	224
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	1	10	63.30%	224
32	Ruth St W & St George Ave	SKF11-3	Stop Sign	4	1	10	63.30%	224
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	1	10	63.30%	224
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	1	11	62.17%	233
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	1	11	62.17%	233
854	Central Ave & 11th St W	SKN6-6	Stop Sign	3	1	11	62.17%	233
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	1	11	62.17%	233
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	1	11	62.17%	233
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	1	11	62.17%	233
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	1	11	62.17%	233
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	1	11	62.17%	233
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	1	11	62.17%	233
9671	Marquis Dr W & Bill Hunter Ave	SKE01-5	Stop Sign	3	1	12	61.03%	242
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	1	12	61.03%	242
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	1	12	61.03%	242
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	1	12	61.03%	242
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	1	12	61.03%	242
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	1	12	61.03%	242
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	1	12	61.03%	242
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	2	33	60.53%	249
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	1	13	59.90%	250
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	1	13	59.90%	250
9104	Idylwyld Dr N & 38th St W	SKG4-20	Stop Sign	4	2	34	59.56%	252
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	1	14	58.78%	253
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	1	14	58.78%	253
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	1	14	58.78%	253
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	1	14	58.78%	253
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	1	14	58.78%	253
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	1	14	58.78%	253
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	1	15	57.66%	259
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	1	15	57.66%	259
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	1	15	57.66%	259
2689	Clarence Ave S & 15th St E	SKH8-60	Stop Sign	4	1	15	57.66%	259
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	1	15	57.66%	259
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	1	15	57.66%	259
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	1	15	57.66%	259
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	1	15	57.66%	259
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	1	15	57.66%	259
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	1	16	56.55%	268
3844	Boychuk Dr & Briarwood Rd	SKP11-9	Stop Sign	4	1	16	56.55%	268
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	1	17	55.45%	270
6355	Ave P N & 23rd St W	SKF7-50	Stop Sign	4	1	17	55.45%	270
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	1	17	55.45%	270
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	1	18	54.35%	273
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	1	18	54.35%	273
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	1	20	52.18%	275
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	1	20	52.18%	275
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	1	20	52.18%	275
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	2	42	51.97%	278
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	1	21	51.11%	279
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	2	43	51.04%	280

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	1	22	50.06%	281
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	1	22	50.06%	281
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	1	22	50.06%	281
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	0	1	48.73%	284
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	0	1	48.73%	284
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	48.73%	284
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	0	1	48.73%	284
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	0	1	48.73%	284
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	0	1	48.73%	284
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	48.73%	284
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	0	1	48.73%	284
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	0	1	48.73%	284
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	0	1	48.73%	284
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	48.73%	284
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	0	1	48.73%	284
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	0	1	48.73%	284
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	0	1	48.73%	284
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	0	1	48.73%	284
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	48.73%	284
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	0	1	48.73%	284
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	0	1	48.73%	284
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	0	1	48.73%	284
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	0	1	48.73%	284
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	0	1	48.73%	284
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	0	1	48.73%	284
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	0	1	48.73%	284
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	0	1	48.73%	284
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	0	1	48.73%	284
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	48.73%	284
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	0	1	48.73%	284
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	0	1	48.73%	284
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	48.73%	284
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	0	1	48.73%	284
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	48.73%	284
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	0	1	48.73%	284
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	0	1	48.73%	284
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	48.73%	284
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	48.73%	284
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	0	1	48.73%	284
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	0	1	48.73%	284
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	0	1	48.73%	284
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	0	1	48.73%	284
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	48.73%	284
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	0	1	48.73%	284
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	48.73%	284
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	0	1	48.73%	284
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	0	1	48.73%	284
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	0	1	48.73%	284
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	0	1	48.73%	284
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	0	1	48.73%	284
10106	Kingsmere Blvd & Whiteshore Cres	SKN12-7	Yield Sign	4	0	1	48.73%	284
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	0	1	48.73%	284
10158	Kenderdine Rd & Perehudoff Cres	SKP5-8	Yield Sign	3	0	1	48.73%	284
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	0	1	48.73%	284
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	48.73%	284
10335	Kenderdine Rd & Eastman Cove	SKQ6-18	Yield Sign	4	0	1	48.73%	284
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	48.73%	284
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	48.73%	284
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	0	1	48.73%	284
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	0	1	48.73%	284
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	48.73%	284
20051	Junor Ave & Lane	SKC5-46	Yield Sign	3	0	1	48.73%	284
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	48.73%	284
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	0	1	48.73%	284
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	0	1	48.73%	284
8879	Junor Ave & Makaroff Rd	SKC5-62	Yield Sign	3	0	1	48.73%	284
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	0	1	48.73%	284
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	48.73%	284
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	0	1	48.73%	284
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	48.73%	284

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	0	1	48.73%	284
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	0	1	48.73%	284
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	0	1	48.73%	284
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	0	1	48.73%	284
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	0	1	48.73%	284
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	0	1	48.73%	284
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	0	1	48.73%	284
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	0	1	48.73%	284
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	48.73%	284
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	0	1	48.73%	284
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	0	1	48.73%	284
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	48.73%	284
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	48.73%	284
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	0	1	48.73%	284
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	0	1	48.73%	284
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	48.73%	284
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	48.73%	284
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	0	1	48.73%	284
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	48.73%	284
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	48.73%	284
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	0	1	48.73%	284
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	48.73%	284
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	0	1	48.73%	284
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	0	1	48.73%	284
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	48.73%	284
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	48.73%	284
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	48.73%	284
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	48.73%	284
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	0	1	48.73%	284
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	48.73%	284
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	48.73%	284
4649	John A MacDonald Rd & ...	SKAA6-71	Yield Sign	4	0	1	48.73%	284
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	0	1	48.73%	284
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	48.73%	284
4865	29th St W & Lane	SKE6-66	Yield Sign	4	0	1	48.73%	284
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	0	1	48.73%	284
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	0	1	48.73%	284
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	0	1	48.73%	284
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	0	1	48.73%	284
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	0	1	48.73%	284
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	48.73%	284
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	0	1	48.73%	284
1666	14th St E & Bate Cres	SKK9-47	Stop Sign	3	0	1	48.73%	284
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	48.73%	284
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	0	1	48.73%	284
4142	Pendygrasse Rd & Henigman Pl	SKB9-19	Yield Sign	3	0	1	48.73%	284
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	0	1	48.73%	284
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	48.73%	284
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	48.73%	284
4386	McCormack Rd & Fairburn Crt	SKAA8-2	Yield Sign	4	0	1	48.73%	284
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	0	1	48.73%	284
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	0	1	48.73%	284
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	0	1	48.73%	284
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	0	1	48.73%	284
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	0	1	48.73%	284
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	0	1	48.73%	284
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	0	1	48.73%	284
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	0	1	48.73%	284
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	48.73%	284
3053	Boychuk Dr & Lane	SKP9-49	Stop Sign	4	0	1	48.73%	284
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	48.73%	284
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	0	1	48.73%	284
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	48.73%	284
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	48.73%	284
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	0	1	48.73%	284
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	48.73%	284
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	48.73%	284
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	48.73%	284
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	48.73%	284
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	0	1	48.73%	284

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	3	0	1	48.73%	284
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	0	1	48.73%	284
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	0	1	48.73%	284
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	0	1	48.73%	284
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	48.73%	284
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	48.73%	284
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	0	1	48.73%	284
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	48.73%	284
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	0	1	48.73%	284
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	0	1	48.73%	284
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	0	1	48.73%	284
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	0	1	48.73%	284
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	0	1	48.73%	284
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	48.73%	284
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	0	1	48.73%	284
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	0	1	48.73%	284
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	0	1	48.73%	284
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	0	1	48.73%	284
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	0	1	48.73%	284
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	0	1	48.73%	284
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	48.73%	284
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	0	1	48.73%	284
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	48.73%	284
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	48.73%	284
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	0	1	48.73%	284
3975	Waterburv Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	48.73%	284
4171	37th St W & Latrace Rd	SKA5-52	Stop Sign	3	0	1	48.73%	284
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	48.73%	284
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	0	1	48.73%	284
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	0	1	48.73%	284
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	0	1	48.73%	284
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	48.73%	284
175	Saskatchewan Cres W & Idylwyld Cres	SKG9-66	Uncontrolled	3	0	1	48.73%	284
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	48.73%	284
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	0	1	48.73%	284
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	48.73%	284
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	48.73%	284
333336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	0	1	48.73%	284
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	48.73%	284
10068	Sandy Pl & Sandy Crt	SKL3-24	Uncontrolled	3	0	1	48.73%	284
10082	Balfour Crt & Balfour St	SKN9-59	Yield Sign	3	0	1	48.73%	284
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	48.73%	284
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	0	1	48.73%	284
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	0	1	48.73%	284
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	48.73%	284
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	0	1	48.73%	284
10162	Tait Crt & Tait Cres	SKO10-3	Uncontrolled	3	0	1	48.73%	284
10240	Wright Crt & Wright Cres	SKP7-25	Uncontrolled	3	0	1	48.73%	284
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	48.73%	284
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	48.73%	284
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	48.73%	284
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	0	1	48.73%	284
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	0	1	48.73%	284
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	0	1	48.73%	284
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	48.73%	284
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	0	1	48.73%	284
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	0	1	48.73%	284
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	48.73%	284
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	48.73%	284
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	0	1	48.73%	284
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	0	1	48.73%	284
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	0	1	48.73%	284
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	0	1	48.73%	284
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	0	1	48.73%	284
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	0	1	48.73%	284
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	48.73%	284
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	0	1	48.73%	284
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	0	1	48.73%	284
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	0	1	48.73%	284
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	0	1	48.73%	284

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	48.73%	284
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	0	1	48.73%	284
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	0	1	48.73%	284
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	48.73%	284
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	0	1	48.73%	284
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	48.73%	284
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	0	1	48.73%	284
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	0	1	48.73%	284
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	48.73%	284
9972	Perehudoff Crt & Perehudoff Cres	SKP5-11	Yield Sign	3	0	1	48.73%	284
10006	Bellmont Crt & Bellmont Cres	SKQ11-3	Uncontrolled	3	0	1	48.73%	284
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	0	1	48.73%	284
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	0	1	48.73%	284
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	0	1	48.73%	284
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	0	1	48.73%	284
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	0	1	48.73%	284
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	0	1	48.73%	284
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	0	1	48.73%	284
9764	11th St E & Idylwvld Cres	SKG9-108	Uncontrolled	3	0	1	48.73%	284
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	48.73%	284
9810	Girgulis Crt & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	48.73%	284
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	48.73%	284
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	0	1	48.73%	284
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	48.73%	284
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	0	1	48.73%	284
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	0	1	48.73%	284
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	48.73%	284
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	0	1	48.73%	284
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	48.73%	284
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	48.73%	284
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	48.73%	284
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	0	1	48.73%	284
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	48.73%	284
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	48.73%	284
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	0	1	48.73%	284
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	48.73%	284
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	0	1	48.73%	284
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	0	1	48.73%	284
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	48.73%	284
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	0	1	48.73%	284
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	48.73%	284
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	48.73%	284
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	48.73%	284
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	0	1	48.73%	284
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	48.73%	284
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	48.73%	284
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	0	1	48.73%	284
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	48.73%	284
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	0	1	48.73%	284
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	48.73%	284
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	0	1	48.73%	284
6867	Bedford Rd & McMillan Ave	SKE7-136	Uncontrolled	3	0	1	48.73%	284
6875	Ave J N & Rusholme Rd	SKE7-13	Stop Sign	4	0	1	48.73%	284
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	0	1	48.73%	284
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	0	1	48.73%	284
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	0	1	48.73%	284
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	48.73%	284
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	0	1	48.73%	284
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	0	1	48.73%	284
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	48.73%	284
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	0	1	48.73%	284
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	0	1	48.73%	284
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	48.73%	284
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	0	1	48.73%	284
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	48.73%	284
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	48.73%	284
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	48.73%	284
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	0	1	48.73%	284
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	48.73%	284
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	48.73%	284

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	0	1	48.73%	284
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	48.73%	284
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	48.73%	284
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	0	1	48.73%	284
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	0	1	48.73%	284
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	48.73%	284
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	0	1	48.73%	284
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	48.73%	284
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	0	1	48.73%	284
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	0	1	48.73%	284
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	48.73%	284
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	0	1	48.73%	284
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	0	1	48.73%	284
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	48.73%	284
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	48.73%	284
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	0	1	48.73%	284
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	48.73%	284
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	0	1	48.73%	284
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	0	1	48.73%	284
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	0	1	48.73%	284
6757	17th St W & Ave G S	SKF9-19	Uncontrolled	4	0	1	48.73%	284
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	0	1	48.73%	284
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	48.73%	284
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	48.73%	284
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	0	1	48.73%	284
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	0	1	48.73%	284
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	0	1	48.73%	284
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	0	1	48.73%	284
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	48.73%	284
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	0	1	48.73%	284
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	48.73%	284
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	0	1	48.73%	284
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	48.73%	284
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	0	1	48.73%	284
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	0	1	48.73%	284
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	0	1	48.73%	284
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	0	1	48.73%	284
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	48.73%	284
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	0	1	48.73%	284
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	48.73%	284
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	48.73%	284
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	48.73%	284
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	0	1	48.73%	284
4731	Corv Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	48.73%	284
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	48.73%	284
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	0	1	48.73%	284
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	0	1	48.73%	284
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	0	1	48.73%	284
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	48.73%	284
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	48.73%	284
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	0	1	48.73%	284
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	48.73%	284
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	48.73%	284
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	48.73%	284
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	0	1	48.73%	284
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	0	1	48.73%	284
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	48.73%	284
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	0	1	48.73%	284
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	48.73%	284
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	0	1	48.73%	284
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	0	1	48.73%	284
4372	Elevator Rd & Arnhem St	SKA10-37	Yield Sign	4	0	1	48.73%	284
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	0	1	48.73%	284
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	48.73%	284
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	0	1	48.73%	284
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	0	1	48.73%	284
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	48.73%	284
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	0	1	48.73%	284
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	0	1	48.73%	284
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	48.73%	284



Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	48.73%	284
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	0	1	48.73%	284
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	48.73%	284
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	0	1	48.73%	284
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	0	1	48.73%	284
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	0	1	48.73%	284
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	0	1	48.73%	284
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	0	1	48.73%	284
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	0	1	48.73%	284
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	48.73%	284
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	0	1	48.73%	284
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	0	1	48.73%	284
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	0	1	48.73%	284
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	0	1	48.73%	284
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	48.73%	284
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	0	1	48.73%	284
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	0	1	48.73%	284
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	0	1	48.73%	284
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	0	1	48.73%	284
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	0	1	48.73%	284
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	48.73%	284
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	48.73%	284
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	0	1	48.73%	284
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	0	1	48.73%	284
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	48.73%	284
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	0	1	48.73%	284
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	0	1	48.73%	284
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	0	1	48.73%	284
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	0	1	48.73%	284
2994	Epp Crt & Epp Ave	SKP5-10	Yield Sign	4	0	1	48.73%	284
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	48.73%	284
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	0	1	48.73%	284
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	48.73%	284
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	48.73%	284
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	0	1	48.73%	284
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	48.73%	284
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	48.73%	284
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	0	1	48.73%	284
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	48.73%	284
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	0	1	48.73%	284
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	48.73%	284
6014	Witney Ave N & Rylston Rd	SKC7-67	Stop Sign	3	0	1	48.73%	284
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	48.73%	284
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	0	1	48.73%	284
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	48.73%	284
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	0	1	48.73%	284
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	0	1	48.73%	284
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	48.73%	284
279	Coy Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	48.73%	284
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	0	1	48.73%	284
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	0	1	48.73%	284
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	0	1	48.73%	284
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	48.73%	284
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	0	1	48.73%	284
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	0	1	48.73%	284
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	0	1	48.73%	284
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	48.73%	284
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	0	1	48.73%	284
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	0	1	48.73%	284
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	48.73%	284
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	48.73%	284
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	48.73%	284
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	48.73%	284
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	48.73%	284
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	0	1	48.73%	284
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	48.73%	284
321085	Greaves Cres & Stensrud Rd	SKO6-24	Stop Sign	4	0	1	48.73%	284
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	48.73%	284
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	48.73%	284
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	0	1	48.73%	284

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	48.73%	284
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	0	1	48.73%	284
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	0	1	48.73%	284
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	0	1	48.73%	284
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	0	1	48.73%	284
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	48.73%	284
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	48.73%	284
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	0	1	48.73%	284
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	0	1	48.73%	284
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	48.73%	284
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	0	1	48.73%	284
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	0	1	48.73%	284
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	0	1	48.73%	284
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	0	1	48.73%	284
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	0	1	48.73%	284
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	1	24	47.97%	716
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	1	24	47.97%	716
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	0	2	47.47%	718
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	0	2	47.47%	718
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	0	2	47.47%	718
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	0	2	47.47%	718
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	0	2	47.47%	718
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	0	2	47.47%	718
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	0	2	47.47%	718
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	47.47%	718
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	0	2	47.47%	718
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	0	2	47.47%	718
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	0	2	47.47%	718
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	0	2	47.47%	718
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	0	2	47.47%	718
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	0	2	47.47%	718
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	0	2	47.47%	718
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	0	2	47.47%	718
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	47.47%	718
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	0	2	47.47%	718
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	0	2	47.47%	718
7769	Lenore Dr & Cypress Crt	SKL1-40	Stop Sign	3	0	2	47.47%	718
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	0	2	47.47%	718
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	0	2	47.47%	718
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	0	2	47.47%	718
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	0	2	47.47%	718
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	0	2	47.47%	718
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	0	2	47.47%	718
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	0	2	47.47%	718
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	0	2	47.47%	718
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	0	2	47.47%	718
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	0	2	47.47%	718
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	47.47%	718
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	0	2	47.47%	718
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	0	2	47.47%	718
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	0	2	47.47%	718
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	0	2	47.47%	718
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	47.47%	718
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	0	2	47.47%	718
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	0	2	47.47%	718
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	0	2	47.47%	718
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	0	2	47.47%	718
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	0	2	47.47%	718
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	47.47%	718
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	0	2	47.47%	718
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	0	2	47.47%	718
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	0	2	47.47%	718
567	Ruth St E & Eastlake Ave	SKG11-86	Stop Sign	3	0	2	47.47%	718
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	47.47%	718
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	0	2	47.47%	718
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	47.47%	718
8980	29th St W & Mount Roval Crt	SKD6-2	Yield Sign	4	0	2	47.47%	718
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	0	2	47.47%	718
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	0	2	47.47%	718
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	0	2	47.47%	718

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	0	2	47.47%	718
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	0	2	47.47%	718
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	0	2	47.47%	718
9261	Louise St & East Place	SKL11-10	Stop Sign	4	0	2	47.47%	718
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	47.47%	718
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	47.47%	718
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	0	2	47.47%	718
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	0	2	47.47%	718
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	47.47%	718
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	0	2	47.47%	718
1051	Acadia Dr & Ramsay Cr	SKN9-17	Stop Sign	3	0	2	47.47%	718
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	0	2	47.47%	718
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	47.47%	718
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	0	2	47.47%	718
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	0	2	47.47%	718
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	0	2	47.47%	718
1890	Arlington Ave & Lindsay Dr	SKM9-7	Yield Sign	3	0	2	47.47%	718
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	47.47%	718
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	0	2	47.47%	718
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	0	2	47.47%	718
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	0	2	47.47%	718
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	0	2	47.47%	718
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	0	2	47.47%	718
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	47.47%	718
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	0	2	47.47%	718
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	47.47%	718
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	0	2	47.47%	718
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	47.47%	718
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	0	2	47.47%	718
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	0	2	47.47%	718
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	0	2	47.47%	718
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	0	2	47.47%	718
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	0	2	47.47%	718
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	47.47%	718
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	0	2	47.47%	718
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	0	2	47.47%	718
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	0	2	47.47%	718
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	0	2	47.47%	718
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	0	2	47.47%	718
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	0	2	47.47%	718
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	0	2	47.47%	718
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	0	2	47.47%	718
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	0	2	47.47%	718
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	0	2	47.47%	718
3322	115th St E & Lane	SKN5-5	Stop Sign	4	0	2	47.47%	718
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	0	2	47.47%	718
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	0	2	47.47%	718
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	0	2	47.47%	718
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	0	2	47.47%	718
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	47.47%	718
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	0	2	47.47%	718
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	0	2	47.47%	718
9340	Grav Ave & Grant St	SKN6-14	Yield Sign	3	0	2	47.47%	718
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	0	2	47.47%	718
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	0	2	47.47%	718
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	0	2	47.47%	718
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	0	2	47.47%	718
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	47.47%	718
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	0	2	47.47%	718
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	0	2	47.47%	718
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	0	2	47.47%	718
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	47.47%	718
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	0	2	47.47%	718
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	0	2	47.47%	718
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	0	2	47.47%	718
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	0	2	47.47%	718
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	0	2	47.47%	718
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	47.47%	718
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	0	2	47.47%	718
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	0	2	47.47%	718

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	0	2	47.47%	718
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	0	2	47.47%	718
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	0	2	47.47%	718
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	0	2	47.47%	718
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	47.47%	718
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	0	2	47.47%	718
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	0	2	47.47%	718
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	0	2	47.47%	718
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	0	2	47.47%	718
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	0	2	47.47%	718
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	0	2	47.47%	718
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	0	2	47.47%	718
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	0	2	47.47%	718
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	0	2	47.47%	718
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	0	2	47.47%	718
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	0	2	47.47%	718
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	47.47%	718
9067	Ave N S & Dudley St	SKE10-37	Uncontrolled	4	0	2	47.47%	718
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	0	2	47.47%	718
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	0	2	47.47%	718
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	0	2	47.47%	718
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	0	2	47.47%	718
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	0	2	47.47%	718
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	0	2	47.47%	718
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	0	2	47.47%	718
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	47.47%	718
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	0	2	47.47%	718
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	0	2	47.47%	718
9641	Ave P S & Schuyler St	SKE10-24	Stop Sign	3	0	2	47.47%	718
9682	Ave R S & Dudley St	SKD10-16	Stop Sign	4	0	2	47.47%	718
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	0	2	47.47%	718
9710	Charlebois Terr & Charlebois Way	SKK1-66	Uncontrolled	3	0	2	47.47%	718
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	47.47%	718
9948	Idylwyld Service Rd & 54th St E	SKG1-19	Uncontrolled	3	0	2	47.47%	718
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	0	2	47.47%	718
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	0	2	47.47%	718
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	47.47%	718
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	47.47%	718
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	47.47%	718
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	0	2	47.47%	718
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	0	2	47.47%	718
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	0	2	47.47%	718
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	0	2	47.47%	718
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	0	2	47.47%	718
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	0	2	47.47%	718
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	0	2	47.47%	718
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	0	2	47.47%	718
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	0	2	47.47%	718
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	0	2	47.47%	718
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	0	2	47.47%	718
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	0	2	47.47%	718
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	0	2	47.47%	718
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	0	2	47.47%	718
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	0	2	47.47%	718
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	0	2	47.47%	718
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	0	2	47.47%	718
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	0	2	47.47%	718
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	0	2	47.47%	718
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	0	2	47.47%	718
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	0	2	47.47%	718
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	0	2	47.47%	718
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	0	2	47.47%	718
6879	27th St W & Ave L N	SKE7-32	Uncontrolled	4	0	2	47.47%	718
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	0	2	47.47%	718
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	0	2	47.47%	718
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	47.47%	718
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	0	2	47.47%	718
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	0	2	47.47%	718
7053	Ave K N & 31st St W	SKE6-15	Uncontrolled	4	0	2	47.47%	718
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	0	2	47.47%	718

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7223	9th Ave N & Windsor St	SKH5-7	Yield Sign	4	0	2	47.47%	718
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	0	2	47.47%	718
6235	Ave FN & 30th St W	SKF6-29	Yield Sign	3	0	2	47.47%	718
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	0	2	47.47%	718
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	0	2	47.47%	718
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	0	2	47.47%	718
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	0	2	47.47%	718
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	0	2	47.47%	718
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	0	2	47.47%	718
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	0	2	47.47%	718
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	0	2	47.47%	718
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	47.47%	718
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	0	2	47.47%	718
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	0	2	47.47%	718
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	0	2	47.47%	718
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	0	2	47.47%	718
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	0	2	47.47%	718
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	0	2	47.47%	718
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	0	2	47.47%	718
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	0	2	47.47%	718
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	0	2	47.47%	718
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	0	2	47.47%	718
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	47.47%	718
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	0	2	47.47%	718
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	0	2	47.47%	718
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	0	2	47.47%	718
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	0	2	47.47%	718
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	0	2	47.47%	718
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	0	2	47.47%	718
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	47.47%	718
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	0	2	47.47%	718
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	47.47%	718
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	0	2	47.47%	718
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	0	2	47.47%	718
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	0	2	47.47%	718
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	47.47%	718
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	0	2	47.47%	718
3886	Lakeshore Cres & Stillwater Dr	SKN12-45	Yield Sign	3	0	2	47.47%	718
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	0	2	47.47%	718
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	0	2	47.47%	718
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	0	2	47.47%	718
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	0	2	47.47%	718
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	0	2	47.47%	718
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	0	2	47.47%	718
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	0	2	47.47%	718
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	0	2	47.47%	718
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	0	2	47.47%	718
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	0	2	47.47%	718
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	0	2	47.47%	718
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	0	2	47.47%	718
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	0	2	47.47%	718
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	0	2	47.47%	718
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	0	2	47.47%	718
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	0	2	47.47%	718
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	0	2	47.47%	718
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	0	2	47.47%	718
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	0	2	47.47%	718
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	0	2	47.47%	718
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	0	2	47.47%	718
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	0	2	47.47%	718
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	0	2	47.47%	718
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	0	2	47.47%	718
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	0	2	47.47%	718
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	0	2	47.47%	718
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	0	2	47.47%	718
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	47.47%	718
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	47.47%	718
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	0	2	47.47%	718
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	0	2	47.47%	718
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	0	2	47.47%	718

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	0	2	47.47%	718
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	0	2	47.47%	718
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	0	2	47.47%	718
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	0	2	47.47%	718
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	0	2	47.47%	718
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	0	2	47.47%	718
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	47.47%	718
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	0	2	47.47%	718
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	0	2	47.47%	718
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	0	2	47.47%	718
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	0	2	47.47%	718
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	0	2	47.47%	718
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	1	25	46.94%	993
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	0	3	46.24%	994
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	0	3	46.24%	994
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	0	3	46.24%	994
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	0	3	46.24%	994
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	0	3	46.24%	994
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	0	3	46.24%	994
9221	Broadway Ave & 6th St E	SKH10-52	Stop Sign	4	0	3	46.24%	994
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	0	3	46.24%	994
6552	11th St W & Weldon Ave	SKE9-55	Stop Sign	3	0	3	46.24%	994
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	0	3	46.24%	994
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	0	3	46.24%	994
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	0	3	46.24%	994
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	0	3	46.24%	994
5216	71st St E & Idylwyld Service Rd	SKG03-4	Stop Sign	3	0	3	46.24%	994
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	0	3	46.24%	994
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	0	3	46.24%	994
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	0	3	46.24%	994
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	0	3	46.24%	994
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	0	3	46.24%	994
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	0	3	46.24%	994
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	0	3	46.24%	994
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	0	3	46.24%	994
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	0	3	46.24%	994
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	0	3	46.24%	994
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	0	3	46.24%	994
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	0	3	46.24%	994
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	0	3	46.24%	994
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	0	3	46.24%	994
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	0	3	46.24%	994
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	46.24%	994
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	0	3	46.24%	994
3588	Acadia Dr & Champion Cres	SKN8-16	Yield Sign	4	0	3	46.24%	994
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	46.24%	994
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	0	3	46.24%	994
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	0	3	46.24%	994
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	0	3	46.24%	994
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	0	3	46.24%	994
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	0	3	46.24%	994
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	0	3	46.24%	994
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	0	3	46.24%	994
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	0	3	46.24%	994
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	0	3	46.24%	994
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	0	3	46.24%	994
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	0	3	46.24%	994
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	0	3	46.24%	994
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	0	3	46.24%	994
865	Egbert Ave & 11th St W	SKM6-7	Stop Sign	4	0	3	46.24%	994
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	0	3	46.24%	994
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	0	3	46.24%	994
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	0	3	46.24%	994
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	0	3	46.24%	994
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	0	3	46.24%	994
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	0	3	46.24%	994
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	46.24%	994
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	0	3	46.24%	994
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	0	3	46.24%	994
24115	Pawlychenko Lane & Herold Rd	SKP11-17	Stop Sign	4	0	3	46.24%	994

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	0	3	46.24%	994
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	0	3	46.24%	994
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	0	3	46.24%	994
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	0	3	46.24%	994
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	0	3	46.24%	994
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	0	3	46.24%	994
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	0	3	46.24%	994
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	0	3	46.24%	994
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	0	3	46.24%	994
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	0	3	46.24%	994
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	0	3	46.24%	994
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	0	3	46.24%	994
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	0	3	46.24%	994
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	0	3	46.24%	994
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	0	3	46.24%	994
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	0	3	46.24%	994
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	0	3	46.24%	994
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	0	3	46.24%	994
9730	McKinnon Ave S & Colony St	SKJ8-47	Uncontrolled	4	0	3	46.24%	994
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	0	3	46.24%	994
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	0	3	46.24%	994
9871	Munroe Ave N & Aird St	SKJ8-38	Uncontrolled	3	0	3	46.24%	994
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	0	3	46.24%	994
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	0	3	46.24%	994
9323	Violet Ave & 111th St W	SKM6-31	Uncontrolled	4	0	3	46.24%	994
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	0	3	46.24%	994
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	0	3	46.24%	994
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	0	3	46.24%	994
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	0	3	46.24%	994
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	46.24%	994
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	0	3	46.24%	994
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	0	3	46.24%	994
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	0	3	46.24%	994
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	0	3	46.24%	994
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	0	3	46.24%	994
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	0	3	46.24%	994
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	0	3	46.24%	994
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	0	3	46.24%	994
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	0	3	46.24%	994
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	0	3	46.24%	994
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	0	3	46.24%	994
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	0	3	46.24%	994
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	46.24%	994
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	0	3	46.24%	994
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	0	3	46.24%	994
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	0	3	46.24%	994
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	0	3	46.24%	994
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	0	3	46.24%	994
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	0	3	46.24%	994
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	0	3	46.24%	994
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	0	3	46.24%	994
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	0	3	46.24%	994
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	0	3	46.24%	994
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	0	3	46.24%	994
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	0	3	46.24%	994
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	0	3	46.24%	994
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	0	3	46.24%	994
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	0	3	46.24%	994
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	0	3	46.24%	994
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	0	3	46.24%	994
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	0	3	46.24%	994
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	0	3	46.24%	994
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	0	3	46.24%	994
2529	Temperance St & Munroe Ave N	SKJ8-40	Uncontrolled	4	0	3	46.24%	994
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	0	3	46.24%	994
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	0	3	46.24%	994
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	46.24%	994
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	0	3	46.24%	994
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	0	3	46.24%	994
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	0	3	46.24%	994

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	0	3	46.24%	994
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	0	3	46.24%	994
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	0	3	46.24%	994
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	0	3	46.24%	994
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	0	3	46.24%	994
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	0	3	46.24%	994
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	0	3	46.24%	994
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	0	3	46.24%	994
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	0	3	46.24%	994
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	0	3	46.24%	994
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	0	3	46.24%	994
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	0	3	46.24%	994
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	0	3	46.24%	994
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	0	3	46.24%	994
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	0	3	46.24%	994
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	0	3	46.24%	994
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	0	4	45.02%	1137
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	0	4	45.02%	1137
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	0	4	45.02%	1137
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	0	4	45.02%	1137
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	0	4	45.02%	1137
1960	8th St E & Walpole Ave	SKL9-5	Stop Sign	3	0	4	45.02%	1137
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	0	4	45.02%	1137
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	0	4	45.02%	1137
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	0	4	45.02%	1137
9167	Spadina Cres E & Pembina Ave	SKJ4-15	Stop Sign	3	0	4	45.02%	1137
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	0	4	45.02%	1137
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	0	4	45.02%	1137
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	0	4	45.02%	1137
6545	11th St W & Ave I S	SKE9-1	Stop Sign	3	0	4	45.02%	1137
6568	11th St W & Ave L S	SKE9-25	Stop Sign	3	0	4	45.02%	1137
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	0	4	45.02%	1137
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	0	4	45.02%	1137
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	0	4	45.02%	1137
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	0	4	45.02%	1137
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	0	4	45.02%	1137
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	0	4	45.02%	1137
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	0	4	45.02%	1137
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	0	4	45.02%	1137
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	0	4	45.02%	1137
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	0	4	45.02%	1137
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	45.02%	1137
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	0	4	45.02%	1137
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	0	4	45.02%	1137
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	0	4	45.02%	1137
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	0	4	45.02%	1137
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	0	4	45.02%	1137
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	0	4	45.02%	1137
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	0	4	45.02%	1137
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	0	4	45.02%	1137
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	0	4	45.02%	1137
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	0	4	45.02%	1137
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	0	4	45.02%	1137
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	0	4	45.02%	1137
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	0	4	45.02%	1137
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	0	4	45.02%	1137
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	0	4	45.02%	1137
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	0	4	45.02%	1137
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	0	4	45.02%	1137
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	0	4	45.02%	1137
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	0	4	45.02%	1137
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	0	4	45.02%	1137
176	Saskatchewan Cres W & 8th St W	SKP9-9	Stop Sign	3	0	4	45.02%	1137
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	0	4	45.02%	1137
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	0	4	45.02%	1137
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	0	4	45.02%	1137
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	0	4	45.02%	1137
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	0	4	45.02%	1137
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	0	4	45.02%	1137
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	0	4	45.02%	1137



Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	0	4	45.02%	1137
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	0	4	45.02%	1137
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	0	4	45.02%	1137
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	0	4	45.02%	1137
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	0	4	45.02%	1137
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	0	4	45.02%	1137
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	0	4	45.02%	1137
9605	Maxwell Cres & Matheson Dr	MATB6-2	Uncontrolled	4	0	4	45.02%	1137
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	0	4	45.02%	1137
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	0	4	45.02%	1137
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	0	4	45.02%	1137
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	0	4	45.02%	1137
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	0	4	45.02%	1137
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	0	4	45.02%	1137
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	0	4	45.02%	1137
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	0	4	45.02%	1137
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	0	4	45.02%	1137
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	0	4	45.02%	1137
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	0	4	45.02%	1137
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	0	4	45.02%	1137
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	0	4	45.02%	1137
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	0	4	45.02%	1137
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	0	4	45.02%	1137
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	0	4	45.02%	1137
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	0	4	45.02%	1137
820	Bryans Ave & 111th St W	SKM6-19	Uncontrolled	4	0	4	45.02%	1137
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	0	4	45.02%	1137
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	0	4	45.02%	1137
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	0	4	45.02%	1137
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	0	4	45.02%	1137
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	0	4	45.02%	1137
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	0	4	45.02%	1137
5120	Hanselman Crt & Hanselman Ave	SKF3-37	Uncontrolled	3	0	4	45.02%	1137
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	0	4	45.02%	1137
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	0	4	45.02%	1137
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	0	4	45.02%	1137
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	0	4	45.02%	1137
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	0	4	45.02%	1137
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	0	4	45.02%	1137
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	0	4	45.02%	1137
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	0	4	45.02%	1137
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	0	4	45.02%	1137
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	0	4	45.02%	1137
6015	Witnev Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	0	4	45.02%	1137
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	0	4	45.02%	1137
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	0	4	45.02%	1137
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	0	4	45.02%	1137
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	0	4	45.02%	1137
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	1	27	44.92%	1239
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	1	28	43.93%	1240
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	1	28	43.93%	1240
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	0	5	43.83%	1242
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	0	5	43.83%	1242
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	0	5	43.83%	1242
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	0	5	43.83%	1242
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	0	5	43.83%	1242
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	0	5	43.83%	1242
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	0	5	43.83%	1242
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	0	5	43.83%	1242
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	0	5	43.83%	1242
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	0	5	43.83%	1242
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	0	5	43.83%	1242
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	0	5	43.83%	1242
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	0	5	43.83%	1242
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	0	5	43.83%	1242
10249	Konihowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	43.83%	1242
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	0	5	43.83%	1242
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	0	5	43.83%	1242
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	0	5	43.83%	1242
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	0	5	43.83%	1242

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	0	5	43.83%	1242
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	0	5	43.83%	1242
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	0	5	43.83%	1242
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	0	5	43.83%	1242
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	0	5	43.83%	1242
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	0	5	43.83%	1242
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	0	5	43.83%	1242
3295	115th St E & Kellough Rd	SKG5-16	Stop Sign	3	0	5	43.83%	1242
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	0	5	43.83%	1242
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	0	5	43.83%	1242
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	0	5	43.83%	1242
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	0	5	43.83%	1242
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	0	5	43.83%	1242
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	0	5	43.83%	1242
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	0	5	43.83%	1242
2533	Wiggins Ave S & Aird St	SKJ8-28	Stop Sign	3	0	5	43.83%	1242
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	0	5	43.83%	1242
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	0	5	43.83%	1242
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	0	5	43.83%	1242
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	0	5	43.83%	1242
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	0	5	43.83%	1242
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	0	5	43.83%	1242
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	0	5	43.83%	1242
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	0	5	43.83%	1242
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	0	5	43.83%	1242
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	0	5	43.83%	1242
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	0	5	43.83%	1242
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	0	5	43.83%	1242
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	0	5	43.83%	1242
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	0	5	43.83%	1242
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	0	5	43.83%	1242
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	0	5	43.83%	1242
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	0	5	43.83%	1242
6523	Schuyler St & Ave M S	SKE10-17	Yield Sign	4	0	5	43.83%	1242
6612	Ave N S & 15th St W	SKE9-45	Uncontrolled	4	0	5	43.83%	1242
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	0	5	43.83%	1242
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	0	5	43.83%	1242
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	0	5	43.83%	1242
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	0	5	43.83%	1242
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	0	5	43.83%	1242
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	0	5	43.83%	1242
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	0	5	43.83%	1242
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	0	5	43.83%	1242
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	0	5	43.83%	1242
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	0	5	43.83%	1242
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	0	5	43.83%	1242
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	0	5	43.83%	1242
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	0	5	43.83%	1242
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	0	5	43.83%	1242
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	0	5	43.83%	1242
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	1	29	42.95%	1311
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	0	6	42.66%	1312
7541	Idylwyld Dr N & 35th St W	SKG5-34	Stop Sign	3	0	6	42.66%	1312
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	0	6	42.66%	1312
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	0	6	42.66%	1312
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	0	6	42.66%	1312
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	42.66%	1312
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	0	6	42.66%	1312
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	0	6	42.66%	1312
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	0	6	42.66%	1312
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	0	6	42.66%	1312
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	0	6	42.66%	1312
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	0	6	42.66%	1312
6548	11th St W & Ave N S	SKE9-42	Stop Sign	3	0	6	42.66%	1312
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	0	6	42.66%	1312
4268	33rd St W & Latarece Rd	SKA5-14	Stop Sign	3	0	6	42.66%	1312
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	0	6	42.66%	1312
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	0	6	42.66%	1312
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	0	6	42.66%	1312
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	0	6	42.66%	1312

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	0	6	42.66%	1312
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	0	6	42.66%	1312
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	42.66%	1312
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	0	6	42.66%	1312
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	0	6	42.66%	1312
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	0	6	42.66%	1312
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	0	6	42.66%	1312
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	0	6	42.66%	1312
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	0	6	42.66%	1312
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	0	6	42.66%	1312
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	0	6	42.66%	1312
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	0	6	42.66%	1312
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	0	6	42.66%	1312
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	0	6	42.66%	1312
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	0	6	42.66%	1312
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	0	6	42.66%	1312
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	0	6	42.66%	1312
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	0	6	42.66%	1312
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	0	6	42.66%	1312
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	0	6	42.66%	1312
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	0	6	42.66%	1312
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	0	6	42.66%	1312
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	0	6	42.66%	1312
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	0	6	42.66%	1312
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	0	6	42.66%	1312
6576	Ave L S & 12th St W	SKE9-27	Uncontrolled	4	0	6	42.66%	1312
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	0	6	42.66%	1312
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	0	6	42.66%	1312
2476	15th St E & Bottomley Ave S	SKJ8-13	Uncontrolled	4	0	6	42.66%	1312
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	0	6	42.66%	1312
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	0	6	42.66%	1312
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	0	6	42.66%	1312
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	0	6	42.66%	1312
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	0	6	42.66%	1312
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	0	6	42.66%	1312
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	0	6	42.66%	1312
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	0	6	42.66%	1312
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	0	6	42.66%	1312
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	0	6	42.66%	1312
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	0	6	42.66%	1312
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	1	30	41.99%	1371
2605	8th St E & Lansdowne Ave	SKH9-16	Stop Sign	4	1	30	41.99%	1371
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	1	30	41.99%	1371
7737	Wanuskewin Rd & 71st St E	SKL03-1	Stop Sign	3	0	7	41.51%	1374
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	0	7	41.51%	1374
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	0	7	41.51%	1374
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	0	7	41.51%	1374
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	0	7	41.51%	1374
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	0	7	41.51%	1374
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	0	7	41.51%	1374
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	0	7	41.51%	1374
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	0	7	41.51%	1374
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	0	7	41.51%	1374
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	0	7	41.51%	1374
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	0	7	41.51%	1374
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	0	7	41.51%	1374
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	0	7	41.51%	1374
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	0	7	41.51%	1374
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	0	7	41.51%	1374
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	0	7	41.51%	1374
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	0	7	41.51%	1374
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	0	7	41.51%	1374
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	0	7	41.51%	1374
10138	105th St E & Lane	SKN7-15	Stop Sign	4	0	7	41.51%	1374
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	0	7	41.51%	1374
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	0	7	41.51%	1374
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	0	7	41.51%	1374
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	0	7	41.51%	1374
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	0	7	41.51%	1374
8924	Winney Ave S & 19th St W	SKC8-66	Uncontrolled	4	0	7	41.51%	1374

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	0	7	41.51%	1374
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	0	7	41.51%	1374
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	0	7	41.51%	1374
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	0	7	41.51%	1374
9918	Idylwylld Service Rd & 60th St E	SKG01-4	Stop Sign	4	0	7	41.51%	1374
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	0	7	41.51%	1374
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	0	7	41.51%	1374
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	0	7	41.51%	1374
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	0	7	41.51%	1374
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	0	7	41.51%	1374
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	0	7	41.51%	1374
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	0	7	41.51%	1374
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	0	7	41.51%	1374
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	0	7	41.51%	1374
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	0	7	41.51%	1374
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	0	7	41.51%	1374
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	0	7	41.51%	1374
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	0	8	40.38%	1418
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	0	8	40.38%	1418
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	0	8	40.38%	1418
6180	33rd St W & Mariborough Cres	SKC5-5	Stop Sign	3	0	8	40.38%	1418
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	0	8	40.38%	1418
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	0	8	40.38%	1418
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	0	8	40.38%	1418
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	0	8	40.38%	1418
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	0	8	40.38%	1418
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	0	8	40.38%	1418
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	0	8	40.38%	1418
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	0	8	40.38%	1418
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	0	8	40.38%	1418
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	0	8	40.38%	1418
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	0	8	40.38%	1418
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	0	8	40.38%	1418
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	0	8	40.38%	1418
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	0	8	40.38%	1418
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	0	8	40.38%	1418
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	0	8	40.38%	1418
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	0	8	40.38%	1418
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	0	8	40.38%	1418
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	0	8	40.38%	1418
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	0	8	40.38%	1418
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	1	32	40.10%	1442
7085	33rd St W & Ave B N	SKF5-3	Stop Sign	4	1	32	40.10%	1442
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	0	9	39.27%	1444
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	0	9	39.27%	1444
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	0	9	39.27%	1444
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	0	9	39.27%	1444
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	0	9	39.27%	1444
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	0	9	39.27%	1444
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	0	9	39.27%	1444
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	0	9	39.27%	1444
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	0	9	39.27%	1444
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	0	9	39.27%	1444
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	0	9	39.27%	1444
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	0	9	39.27%	1444
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	0	9	39.27%	1444
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	0	9	39.27%	1444
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	0	9	39.27%	1444
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	0	9	39.27%	1444
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	0	9	39.27%	1444
8926	19th St W & Ave X S	SKC8-1	Uncontrolled	4	0	9	39.27%	1444
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	0	9	39.27%	1444
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	0	9	39.27%	1444
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	0	9	39.27%	1444
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	0	9	39.27%	1444
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	0	9	39.27%	1444
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	0	9	39.27%	1444
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	0	9	39.27%	1444
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	0	9	39.27%	1444
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	0	9	39.27%	1444

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	0	9	39.27%	1444
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	0	9	39.27%	1444
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	1	34	38.26%	1473
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	0	10	38.19%	1474
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	0	10	38.19%	1474
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	0	10	38.19%	1474
9804	71st St E & Millar Ave	SKJ03-1	Stop Sign	4	0	10	38.19%	1474
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	0	10	38.19%	1474
614	Broadway Ave & Saskatchewan Cres E	SKH9-67	Stop Sign	3	0	10	38.19%	1474
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	0	10	38.19%	1474
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	0	10	38.19%	1474
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	0	10	38.19%	1474
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	0	10	38.19%	1474
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	0	10	38.19%	1474
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	0	10	38.19%	1474
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	0	10	38.19%	1474
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	0	10	38.19%	1474
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	0	10	38.19%	1474
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	0	10	38.19%	1474
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	0	10	38.19%	1474
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	0	10	38.19%	1474
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	0	11	37.12%	1492
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	0	11	37.12%	1492
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	0	11	37.12%	1492
9954	Kerr Rd & Kenderdine Rd	SKO6-11	Stop Sign	4	0	11	37.12%	1492
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	0	11	37.12%	1492
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	0	11	37.12%	1492
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	0	11	37.12%	1492
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	0	11	37.12%	1492
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	0	11	37.12%	1492
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	0	11	37.12%	1492
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	0	11	37.12%	1492
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	0	11	37.12%	1492
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	0	11	37.12%	1492
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	0	11	37.12%	1492
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	0	12	36.08%	1506
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	0	12	36.08%	1506
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	0	12	36.08%	1506
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	0	12	36.08%	1506
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	0	12	36.08%	1506
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	0	12	36.08%	1506
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	0	12	36.08%	1506
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	0	13	35.06%	1513
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	0	13	35.06%	1513
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	0	14	34.06%	1515
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	0	14	34.06%	1515
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	0	14	34.06%	1515
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	0	14	34.06%	1515
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	0	14	34.06%	1515
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	0	14	34.06%	1515
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	0	14	34.06%	1515
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	0	14	34.06%	1515
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	0	14	34.06%	1515
9196	Rowles Rd & Adilman Dr	SKK0-4	Yield Sign	4	0	14	34.06%	1515
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	0	14	34.06%	1515
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	3	88	33.69%	1526
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	0	15	33.09%	1527
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	0	15	33.09%	1527
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	0	15	33.09%	1527
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	0	15	33.09%	1527
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	0	15	33.09%	1527
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	0	15	33.09%	1527
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	0	15	33.09%	1527
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	0	15	33.09%	1527
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	0	15	33.09%	1527
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	0	15	33.09%	1527
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	0	16	32.13%	1537
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	0	16	32.13%	1537
2536	Wiegins Ave N & Elliott St	SKJ8-34	Stop Sign	4	0	16	32.13%	1537
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	0	17	31.20%	1540

Unsignalized Intersections								
Side Swipe Same Direction (SSSD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of SSSD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	0	17	31.20%	1540
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	0	17	31.20%	1540
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	0	17	31.20%	1540
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	0	17	31.20%	1540
3856	Taylor St E & Weyakwin Dr	SKO11-2	Stop Sign	4	0	18	30.29%	1545
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	0	18	30.29%	1545
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	0	18	30.29%	1545
3934	Boychuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	0	19	29.40%	1548
9659	Witney Ave S & 20th St W	SKC8-8	Stop Sign	4	0	19	29.40%	1548
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	0	20	28.53%	1550
7764	Wanuskewin Rd & Goerzen St	SKJ0-11	Stop Sign	3	0	21	27.68%	1551
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	0	22	26.85%	1552
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	0	23	26.04%	1553
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	0	23	26.04%	1553
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	0	25	24.49%	1555
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	0	25	24.49%	1555
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	0	26	23.74%	1557
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	0	27	23.01%	1558
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	0	28	22.30%	1559
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	0	28	22.30%	1559
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	0	29	21.61%	1561
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	2	84	21.04%	1562
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	0	30	20.94%	1563
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	0	30	20.94%	1563
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	0	34	18.42%	1565
9005	Idylwvld Dr N & 23rd St W	SKG7-89	Stop Sign	3	1	63	17.97%	1566
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	0	37	16.72%	1567
9306	Wiegins Ave S & 14th St E	SKJ9-30	Stop Sign	4	0	39	15.66%	1568
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	0	41	14.66%	1569
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	1	82	10.29%	1570
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	0	83	3.35%	1571

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	24	28	100.00%	1
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	27	39	100.00%	2
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	15	17	100.00%	3
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	12	12	100.00%	4
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	10	10	100.00%	5
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	12	14	100.00%	6
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	9	9	100.00%	7
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	9	9	100.00%	7
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	10	11	100.00%	9
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	10	11	100.00%	9
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	10	11	100.00%	9
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	9	10	100.00%	12
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	9	10	100.00%	12
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	13	18	99.99%	14
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	39	84	99.99%	15
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	16	25	99.99%	16
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	7	7	99.99%	17
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	7	7	99.99%	17
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	7	7	99.99%	17
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	7	7	99.99%	17
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	8	9	99.98%	21
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	8	9	99.98%	21
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	11	15	99.98%	23
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	12	18	99.97%	24
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	6	6	99.96%	25
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	6	6	99.96%	25
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	6	6	99.96%	25
6576	Ave L S & 12th St W	SKF9-27	Uncontrolled	4	6	6	99.96%	25
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	6	6	99.96%	25
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	6	6	99.96%	25
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	6	6	99.96%	25
2536	Wiggins Ave N & Elliott St	SKJ8-34	Stop Sign	4	11	16	99.96%	32
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	16	28	99.95%	33
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	7	8	99.95%	34
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	8	10	99.95%	35
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	8	10	99.95%	35
6355	Ave P N & 23rd St W	SKF7-50	Stop Sign	4	11	17	99.92%	37
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	11	17	99.92%	37
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	9	13	99.88%	39
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	5	5	99.87%	40
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	5	5	99.87%	40
6612	Ave N S & 15th St W	SKF9-45	Uncontrolled	4	5	5	99.87%	40
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	5	5	99.87%	40
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	5	5	99.87%	40
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	5	5	99.87%	40
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	8	11	99.86%	46
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	7	9	99.84%	47
8924	Witney Ave S & 19th St W	SKC8-66	Uncontrolled	4	6	7	99.84%	48
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	6	7	99.84%	48
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	6	7	99.84%	48
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	6	7	99.84%	48
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	6	7	99.84%	48
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	6	7	99.84%	48
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	6	7	99.84%	48
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	6	7	99.84%	48
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	15	28	99.83%	56
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	10	16	99.79%	57
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	8	12	99.68%	58
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	7	10	99.61%	59
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	7	10	99.61%	59
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	15	30	99.59%	61
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	6	8	99.55%	62
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	6	8	99.55%	62
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	6	8	99.55%	62
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	6	8	99.55%	62
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	4	4	99.54%	66
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	4	4	99.54%	66
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	4	4	99.54%	66
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	4	4	99.54%	66
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	4	4	99.54%	66

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	4	4	99.54%	66
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	4	4	99.54%	66
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	4	4	99.54%	66
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	4	4	99.54%	66
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	4	4	99.54%	66
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	4	4	99.54%	66
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	4	4	99.54%	66
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	4	4	99.54%	66
6015	Witney Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	4	4	99.54%	66
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	4	4	99.54%	66
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	4	4	99.54%	66
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	9	15	99.51%	82
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	5	6	99.50%	83
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	5	6	99.50%	83
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	5	6	99.50%	83
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	5	6	99.50%	83
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	5	6	99.50%	83
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	5	6	99.50%	83
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	5	6	99.50%	83
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	5	6	99.50%	83
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	5	6	99.50%	83
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	5	6	99.50%	83
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	5	6	99.50%	83
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	8	13	99.37%	94
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	10	18	99.34%	95
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	16	34	99.34%	96
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	7	11	99.19%	97
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	6	9	98.98%	98
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	6	9	98.98%	98
8926	19th St W & Ave X S	SKC8-1	Uncontrolled	4	6	9	98.98%	98
9196	Rowles Rd & Adilman Dr	SKK0-4	Yield Sign	4	8	14	98.87%	101
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	5	7	98.74%	102
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	5	7	98.74%	102
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	5	7	98.74%	102
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	5	7	98.74%	102
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	5	7	98.74%	102
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	5	7	98.74%	102
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	5	7	98.74%	102
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	5	7	98.74%	102
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	5	7	98.74%	102
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	13	28	98.51%	111
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	4	5	98.51%	112
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	4	5	98.51%	112
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	4	5	98.51%	112
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	4	5	98.51%	112
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	4	5	98.51%	112
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	4	5	98.51%	112
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	4	5	98.51%	112
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	4	5	98.51%	112
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	4	5	98.51%	112
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	4	5	98.51%	112
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	4	5	98.51%	112
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	4	5	98.51%	112
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	4	5	98.51%	112
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	4	5	98.51%	112
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	4	5	98.51%	112
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	4	5	98.51%	112
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	3	3	98.42%	128
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	3	3	98.42%	128
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	3	3	98.42%	128
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	3	3	98.42%	128
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	3	3	98.42%	128
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	3	3	98.42%	128
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	3	3	98.42%	128
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	3	3	98.42%	128
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	3	3	98.42%	128
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	3	3	98.42%	128
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	3	3	98.42%	128
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	3	3	98.42%	128
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	3	3	98.42%	128



Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	3	3	98.42%	128
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	3	3	98.42%	128
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	3	3	98.42%	128
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	3	3	98.42%	128
2529	Temperance St & Munroe Ave N	SKI8-40	Uncontrolled	4	3	3	98.42%	128
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	3	3	98.42%	128
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	3	3	98.42%	128
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	3	3	98.42%	128
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	3	3	98.42%	128
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	3	3	98.42%	128
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	8	15	98.12%	151
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	6	10	98.04%	152
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	6	10	98.04%	152
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	7	13	97.49%	154
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	13	30	97.20%	155
9659	Winney Ave S & 20th St W	SKC8-8	Stop Sign	4	9	19	96.79%	156
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	4	6	96.64%	157
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	4	6	96.64%	157
2476	15th St E & Bottomley Ave S	SKI8-13	Uncontrolled	4	4	6	96.64%	157
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	4	6	96.64%	157
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	4	6	96.64%	157
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	4	6	96.64%	157
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	4	6	96.64%	157
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	6	11	96.64%	164
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	6	11	96.64%	164
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	6	11	96.64%	164
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	3	4	95.69%	167
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	3	4	95.69%	167
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	3	4	95.69%	167
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	3	4	95.69%	167
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	3	4	95.69%	167
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	3	4	95.69%	167
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	3	4	95.69%	167
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	3	4	95.69%	167
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	3	4	95.69%	167
9605	Maxwell Cres & Matheson Dr	SKB6-2	Uncontrolled	4	3	4	95.69%	167
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	3	4	95.69%	167
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	3	4	95.69%	167
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	3	4	95.69%	167
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	3	4	95.69%	167
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	3	4	95.69%	167
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	3	4	95.69%	167
820	Bryans Ave & 11th St W	SKM6-19	Uncontrolled	4	3	4	95.69%	167
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	3	4	95.69%	167
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	3	4	95.69%	167
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	3	4	95.69%	167
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	3	4	95.69%	167
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	3	4	95.69%	167
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	3	4	95.69%	167
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	3	4	95.69%	167
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	3	4	95.69%	167
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	5	9	95.46%	192
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	5	9	95.46%	192
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	2	2	94.77%	194
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	2	2	94.77%	194
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	2	2	94.77%	194
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	2	2	94.77%	194
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	2	2	94.77%	194
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	2	2	94.77%	194
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	2	2	94.77%	194
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	2	2	94.77%	194
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	2	2	94.77%	194
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	2	2	94.77%	194
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	2	2	94.77%	194
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	2	2	94.77%	194
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	2	2	94.77%	194
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	2	2	94.77%	194
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	2	2	94.77%	194
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	2	2	94.77%	194
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	2	2	94.77%	194

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	2	2	94.77%	194
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	2	2	94.77%	194
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	2	2	94.77%	194
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	2	2	94.77%	194
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	2	2	94.77%	194
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	2	2	94.77%	194
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	2	2	94.77%	194
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	2	2	94.77%	194
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	2	2	94.77%	194
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	2	2	94.77%	194
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	2	2	94.77%	194
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	2	2	94.77%	194
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	2	2	94.77%	194
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	2	2	94.77%	194
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	2	2	94.77%	194
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	2	2	94.77%	194
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	2	2	94.77%	194
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	2	2	94.77%	194
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	2	2	94.77%	194
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	2	2	94.77%	194
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	2	2	94.77%	194
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	2	2	94.77%	194
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	2	2	94.77%	194
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	6	12	94.70%	234
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	6	12	94.70%	234
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	7	15	94.23%	236
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	7	15	94.23%	236
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	7	15	94.23%	236
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	4	7	93.82%	239
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	4	7	93.82%	239
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	4	7	93.82%	239
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	4	7	93.82%	239
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	5	10	92.78%	243
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	13	34	92.36%	244
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	9	22	91.80%	245
3934	Boychuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	8	19	91.80%	246
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	3	5	91.52%	247
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	3	5	91.52%	247
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	3	5	91.52%	247
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	3	5	91.52%	247
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	3	5	91.52%	247
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	3	5	91.52%	247
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	3	5	91.52%	247
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	3	5	91.52%	247
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	3	5	91.52%	247
6523	Schuyler St & Ave M S	SKE10-17	Yield Sign	4	3	5	91.52%	247
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	3	5	91.52%	247
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	3	5	91.52%	247
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	3	5	91.52%	247
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	4	8	90.05%	260
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	4	8	90.05%	260
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	4	8	90.05%	260
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	4	8	90.05%	260
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	4	8	90.05%	260
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	4	8	90.05%	260
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	11	29	90.00%	266
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	10	26	89.71%	267
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	6	14	89.14%	268
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	6	14	89.14%	268
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	6	14	89.14%	268
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	7	17	89.12%	271
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	2	3	88.19%	272
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	2	3	88.19%	272
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	2	3	88.19%	272
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	2	3	88.19%	272
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	2	3	88.19%	272
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	2	3	88.19%	272
3588	Acadia Dr & Campion Cres	SKN8-16	Yield Sign	4	2	3	88.19%	272
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	2	3	88.19%	272
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	2	3	88.19%	272

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	2	3	88.19%	272
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	2	3	88.19%	272
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	2	3	88.19%	272
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	2	3	88.19%	272
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	2	3	88.19%	272
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	2	3	88.19%	272
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	2	3	88.19%	272
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	2	3	88.19%	272
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	2	3	88.19%	272
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	2	3	88.19%	272
9068	Ave M S & Dudley St	SKE10-18	Uncontrolled	4	2	3	88.19%	272
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	2	3	88.19%	272
9730	McKinnon Ave S & Colony St	SKH8-47	Uncontrolled	4	2	3	88.19%	272
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	2	3	88.19%	272
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	2	3	88.19%	272
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	2	3	88.19%	272
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	2	3	88.19%	272
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	2	3	88.19%	272
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	2	3	88.19%	272
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	2	3	88.19%	272
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	2	3	88.19%	272
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	2	3	88.19%	272
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	2	3	88.19%	272
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	2	3	88.19%	272
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	2	3	88.19%	272
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	2	3	88.19%	272
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	2	3	88.19%	272
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	2	3	88.19%	272
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	2	3	88.19%	272
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	2	3	88.19%	272
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	2	3	88.19%	272
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	2	3	88.19%	272
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	2	3	88.19%	272
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	2	3	88.19%	272
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	2	3	88.19%	272
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	2	3	88.19%	272
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	2	3	88.19%	272
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	11	30	87.71%	318
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	3	6	86.08%	319
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	3	6	86.08%	319
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	3	6	86.08%	319
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	3	6	86.08%	319
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	3	6	86.08%	319
3856	Taylor St E & Wevakwin Dr	SKO11-2	Stop Sign	4	7	18	85.89%	324
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	6	15	85.54%	325
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	4	9	85.42%	326
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	4	9	85.42%	326
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	4	9	85.42%	326
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	4	9	85.42%	326
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	9	25	83.75%	330
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	9	25	83.75%	330
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	1	1	83.24%	332
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	1	1	83.24%	332
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	1	1	83.24%	332
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	1	1	83.24%	332
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	1	1	83.24%	332
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	1	1	83.24%	332
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	1	1	83.24%	332
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	1	1	83.24%	332
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	1	1	83.24%	332
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	1	1	83.24%	332
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	1	1	83.24%	332
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	1	1	83.24%	332
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	1	1	83.24%	332
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	1	1	83.24%	332
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	1	1	83.24%	332
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	1	1	83.24%	332
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	1	1	83.24%	332
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	1	1	83.24%	332
4865	29th St W & Lane	SKE6-66	Yield Sign	4	1	1	83.24%	332

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	1	1	83.24%	332
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	1	1	83.24%	332
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	1	1	83.24%	332
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	1	1	83.24%	332
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	1	1	83.24%	332
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	1	1	83.24%	332
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	1	1	83.24%	332
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	1	1	83.24%	332
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	1	1	83.24%	332
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	1	1	83.24%	332
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	1	1	83.24%	332
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	1	1	83.24%	332
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	1	1	83.24%	332
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	1	1	83.24%	332
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	1	1	83.24%	332
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	1	1	83.24%	332
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	1	1	83.24%	332
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	1	1	83.24%	332
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	1	1	83.24%	332
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	1	1	83.24%	332
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	1	1	83.24%	332
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	1	1	83.24%	332
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	1	1	83.24%	332
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	1	1	83.24%	332
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	1	1	83.24%	332
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	1	1	83.24%	332
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	1	1	83.24%	332
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	1	1	83.24%	332
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	1	1	83.24%	332
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	1	1	83.24%	332
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	1	1	83.24%	332
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	1	1	83.24%	332
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	1	1	83.24%	332
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	1	1	83.24%	332
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	1	1	83.24%	332
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	1	1	83.24%	332
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	1	1	83.24%	332
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	1	1	83.24%	332
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	1	1	83.24%	332
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	1	1	83.24%	332
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	1	1	83.24%	332
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	1	1	83.24%	332
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	1	1	83.24%	332
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	1	1	83.24%	332
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	1	1	83.24%	332
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	1	1	83.24%	332
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	1	1	83.24%	332
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	1	1	83.24%	332
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	1	1	83.24%	332
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	1	1	83.24%	332
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	1	1	83.24%	332
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	1	1	83.24%	332
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	1	1	83.24%	332
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	1	1	83.24%	332
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	1	1	83.24%	332
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	1	1	83.24%	332
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	1	1	83.24%	332
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	1	1	83.24%	332
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	1	1	83.24%	332
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	1	1	83.24%	332
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	1	1	83.24%	332
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	1	1	83.24%	332
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	1	1	83.24%	332
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	1	1	83.24%	332
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	1	1	83.24%	332
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	1	1	83.24%	332
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	1	1	83.24%	332
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	1	1	83.24%	332
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	1	1	83.24%	332
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	1	1	83.24%	332

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	1	1	83.24%	332
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	1	1	83.24%	332
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	1	1	83.24%	332
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	1	1	83.24%	332
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	1	1	83.24%	332
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	1	1	83.24%	332
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	1	1	83.24%	332
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	1	1	83.24%	332
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	1	1	83.24%	332
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	1	1	83.24%	332
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	1	1	83.24%	332
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	1	1	83.24%	332
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	1	1	83.24%	332
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	1	1	83.24%	332
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	1	1	83.24%	332
321085	Greaves Cres & Stensrud Rd	SKO6-24	Stop Sign	4	1	1	83.24%	332
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	1	1	83.24%	332
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	1	1	83.24%	332
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	1	1	83.24%	332
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	1	1	83.24%	332
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	1	1	83.24%	332
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	1	1	83.24%	332
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	1	1	83.24%	332
7085	33rd St W & Ave B N	SKF5-3	Stop Sign	4	11	32	82.35%	444
3844	Boyчук Dr & Briarwood Rd	SKP11-9	Stop Sign	4	6	16	81.47%	445
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	4	10	80.08%	446
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	4	10	80.08%	446
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	2	4	80.05%	448
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	2	4	80.05%	448
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	2	4	80.05%	448
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	2	4	80.05%	448
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	2	4	80.05%	448
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	2	4	80.05%	448
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	2	4	80.05%	448
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	2	4	80.05%	448
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	2	4	80.05%	448
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	2	4	80.05%	448
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	2	4	80.05%	448
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	2	4	80.05%	448
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	2	4	80.05%	448
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	2	4	80.05%	448
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	2	4	80.05%	448
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	2	4	80.05%	448
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	2	4	80.05%	448
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	2	4	80.05%	448
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	2	4	80.05%	448
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	2	4	80.05%	448
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	2	4	80.05%	448
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	2	4	80.05%	448
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	2	4	80.05%	448
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	2	4	80.05%	448
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	3	7	79.69%	472
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	3	7	79.69%	472
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	3	7	79.69%	472
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	3	7	79.69%	472
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	3	7	79.69%	472
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	3	7	79.69%	472
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	3	7	79.69%	472
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	11	33	79.32%	479
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	6	17	76.99%	480
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	6	17	76.99%	480
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	4	11	74.22%	482
9954	Kerr Rd & Kenderdine Rd	SKO6-11	Stop Sign	4	4	11	74.22%	482
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	7	21	73.93%	484
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	3	8	72.69%	485
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	2	5	71.15%	486
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	2	5	71.15%	486
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	2	5	71.15%	486
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	2	5	71.15%	486
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	2	5	71.15%	486

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	2	5	71.15%	486
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	2	5	71.15%	486
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	5	15	70.27%	493
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	1	2	70.11%	494
7046	Ave P N & 31st St W	SKE6-30	Stop Sign	4	1	2	70.11%	494
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	1	2	70.11%	494
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	1	2	70.11%	494
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	1	2	70.11%	494
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	1	2	70.11%	494
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	1	2	70.11%	494
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	1	2	70.11%	494
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	1	2	70.11%	494
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	1	2	70.11%	494
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	1	2	70.11%	494
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	1	2	70.11%	494
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	1	2	70.11%	494
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	1	2	70.11%	494
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	1	2	70.11%	494
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	1	2	70.11%	494
7005	29th St W & McMillan Ave	SKE6-41	Yield Sign	3	1	2	70.11%	494
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	1	2	70.11%	494
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	1	2	70.11%	494
1890	Arlington Ave & Lindsay Dr	SKM9-71	Yield Sign	3	1	2	70.11%	494
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	1	2	70.11%	494
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	1	2	70.11%	494
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	1	2	70.11%	494
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	1	2	70.11%	494
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	1	2	70.11%	494
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	1	2	70.11%	494
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	1	2	70.11%	494
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	1	2	70.11%	494
3322	115th St E & Lane	SKN5-5	Stop Sign	4	1	2	70.11%	494
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	1	2	70.11%	494
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	1	2	70.11%	494
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	1	2	70.11%	494
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	1	2	70.11%	494
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	1	2	70.11%	494
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	1	2	70.11%	494
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	1	2	70.11%	494
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	1	2	70.11%	494
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	1	2	70.11%	494
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	1	2	70.11%	494
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	1	2	70.11%	494
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	1	2	70.11%	494
9067	Ave N S & Dudley St	SKE10-37	Uncontrolled	4	1	2	70.11%	494
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	1	2	70.11%	494
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	1	2	70.11%	494
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	1	2	70.11%	494
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	1	2	70.11%	494
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	1	2	70.11%	494
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	1	2	70.11%	494
9682	Ave R S & Dudley St	SKD10-16	Stop Sign	4	1	2	70.11%	494
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	1	2	70.11%	494
9710	Charlebois Terr & Charlebois Way	SKK1-66	Uncontrolled	3	1	2	70.11%	494
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	1	2	70.11%	494
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	1	2	70.11%	494
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	1	2	70.11%	494
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	1	2	70.11%	494
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	1	2	70.11%	494
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	1	2	70.11%	494
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	1	2	70.11%	494
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	1	2	70.11%	494
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	1	2	70.11%	494
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	1	2	70.11%	494
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	1	2	70.11%	494
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	1	2	70.11%	494
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	1	2	70.11%	494
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	1	2	70.11%	494
7053	Ave K N & 31st St W	SKE6-15	Uncontrolled	4	1	2	70.11%	494
6235	Ave F N & 30th St W	SKF6-29	Yield Sign	3	1	2	70.11%	494

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	1	2	70.11%	494
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	1	2	70.11%	494
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	1	2	70.11%	494
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	1	2	70.11%	494
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	1	2	70.11%	494
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	1	2	70.11%	494
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	1	2	70.11%	494
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	1	2	70.11%	494
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	1	2	70.11%	494
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	1	2	70.11%	494
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	1	2	70.11%	494
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	1	2	70.11%	494
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	1	2	70.11%	494
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	1	2	70.11%	494
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	1	2	70.11%	494
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	1	2	70.11%	494
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	1	2	70.11%	494
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	1	2	70.11%	494
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	1	2	70.11%	494
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	1	2	70.11%	494
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	1	2	70.11%	494
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	1	2	70.11%	494
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	1	2	70.11%	494
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	1	2	70.11%	494
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	1	2	70.11%	494
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	1	2	70.11%	494
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	1	2	70.11%	494
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	1	2	70.11%	494
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	1	2	70.11%	494
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	1	2	70.11%	494
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	1	2	70.11%	494
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	1	2	70.11%	494
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	1	2	70.11%	494
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	1	2	70.11%	494
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	9	29	69.12%	595
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	4	12	68.04%	596
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	3	9	65.40%	597
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	3	9	65.40%	597
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	2	6	62.13%	599
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	2	6	62.13%	599
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	2	6	62.13%	599
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	2	6	62.13%	599
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	2	6	62.13%	599
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	2	6	62.13%	599
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	2	6	62.13%	599
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	2	6	62.13%	599
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	2	6	62.13%	599
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	2	6	62.13%	599
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	6	20	62.12%	609
9804	71st St E & Millar Ave	SKJ03-1	Stop Sign	4	3	10	58.12%	610
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	3	10	58.12%	610
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	3	10	58.12%	610
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	1	3	57.70%	613
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	1	3	57.70%	613
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	1	3	57.70%	613
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	1	3	57.70%	613
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	1	3	57.70%	613
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	1	3	57.70%	613
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	1	3	57.70%	613
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	1	3	57.70%	613
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	1	3	57.70%	613
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	1	3	57.70%	613
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	1	3	57.70%	613
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	1	3	57.70%	613
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	1	3	57.70%	613
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	1	3	57.70%	613
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	1	3	57.70%	613
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	1	3	57.70%	613
24115	Pawlychenko Lane & Herold Rd	SKP11-17	Stop Sign	4	1	3	57.70%	613
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	1	3	57.70%	613

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	1	3	57.70%	613
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	1	3	57.70%	613
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	1	3	57.70%	613
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	1	3	57.70%	613
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	1	3	57.70%	613
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	1	3	57.70%	613
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	1	3	57.70%	613
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	1	3	57.70%	613
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	1	3	57.70%	613
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	1	3	57.70%	613
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	1	3	57.70%	613
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	1	3	57.70%	613
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	1	3	57.70%	613
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	1	3	57.70%	613
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	1	3	57.70%	613
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	1	3	57.70%	613
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	1	3	57.70%	613
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	1	3	57.70%	613
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	1	3	57.70%	613
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	1	3	57.70%	613
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	12	43	56.69%	651
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	4	14	55.48%	652
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	4	14	55.48%	652
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	2	7	53.45%	654
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	2	7	53.45%	654
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	2	7	53.45%	654
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	2	7	53.45%	654
10138	105th St E & Lane	SKN7-15	Stop Sign	4	2	7	53.45%	654
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	2	7	53.45%	654
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	3	11	51.08%	660
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	3	11	51.08%	660
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	3	11	51.08%	660
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	3	11	51.08%	660
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	3	11	51.08%	660
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	3	11	51.08%	660
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	4	15	49.41%	666
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	4	15	49.41%	666
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	11	42	46.79%	668
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	1	4	46.71%	669
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	1	4	46.71%	669
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	1	4	46.71%	669
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	1	4	46.71%	669
2768	Clarence Ave S & 3rd St E	SKJ10-51	Stop Sign	4	1	4	46.71%	669
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	1	4	46.71%	669
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	1	4	46.71%	669
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	1	4	46.71%	669
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	1	4	46.71%	669
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	1	4	46.71%	669
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	1	4	46.71%	669
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	1	4	46.71%	669
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	1	4	46.71%	669
176	Saskatchewan Cres W & 8th St W	SKF9-9	Stop Sign	3	1	4	46.71%	669
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	1	4	46.71%	669
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	1	4	46.71%	669
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	1	4	46.71%	669
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	1	4	46.71%	669
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	1	4	46.71%	669
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	1	4	46.71%	669
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	1	4	46.71%	669
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	1	4	46.71%	669
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	1	4	46.71%	669
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	1	4	46.71%	669
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	2	8	45.39%	693
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	2	8	45.39%	693
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	3	12	44.43%	695
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	3	12	44.43%	695
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	3	12	44.43%	695
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	6	24	42.30%	698
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	2	9	38.13%	699
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	2	9	38.13%	699



Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6234	Idylwyld Dr N & 28th St	SKG7-1	Stop Sign	4	2	9	38.13%	699
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	2	9	38.13%	699
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	2	9	38.13%	699
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	2	9	38.13%	699
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	2	9	38.13%	699
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	2	9	38.13%	699
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	2	9	38.13%	699
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	2	9	38.13%	699
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	1	5	37.36%	709
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	1	5	37.36%	709
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	1	5	37.36%	709
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	1	5	37.36%	709
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	1	5	37.36%	709
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	1	5	37.36%	709
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	1	5	37.36%	709
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	1	5	37.36%	709
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	1	5	37.36%	709
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	1	5	37.36%	709
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	1	5	37.36%	709
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	1	5	37.36%	709
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	1	5	37.36%	709
2533	Wiggins Ave S & Aird St	SKH8-28	Stop Sign	3	1	5	37.36%	709
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	1	5	37.36%	709
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	1	5	37.36%	709
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	1	5	37.36%	709
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	1	5	37.36%	709
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	1	5	37.36%	709
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	1	5	37.36%	709
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	0	1	34.04%	729
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	0	1	34.04%	729
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	34.04%	729
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	0	1	34.04%	729
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	0	1	34.04%	729
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	0	1	34.04%	729
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	34.04%	729
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	0	1	34.04%	729
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	0	1	34.04%	729
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	0	1	34.04%	729
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	34.04%	729
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	0	1	34.04%	729
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	0	1	34.04%	729
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	0	1	34.04%	729
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	0	1	34.04%	729
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	34.04%	729
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	0	1	34.04%	729
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	0	1	34.04%	729
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	0	1	34.04%	729
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	0	1	34.04%	729
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	0	1	34.04%	729
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	0	1	34.04%	729
6546	11th St W & Ave M S	SKE9-34	Stop Sign	3	0	1	34.04%	729
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	0	1	34.04%	729
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	34.04%	729
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	0	1	34.04%	729
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	0	1	34.04%	729
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	34.04%	729
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	0	1	34.04%	729
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	34.04%	729
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	0	1	34.04%	729
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	0	1	34.04%	729
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	34.04%	729
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	34.04%	729
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	0	1	34.04%	729
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	0	1	34.04%	729
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	0	1	34.04%	729
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	34.04%	729
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	0	1	34.04%	729
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	34.04%	729
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	0	1	34.04%	729
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	0	1	34.04%	729

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	0	1	34.04%	729
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	0	1	34.04%	729
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	0	1	34.04%	729
10106	Kingsmere Blvd & Whiteshore Cres	SKN12-7	Yield Sign	4	0	1	34.04%	729
10158	Kenderdine Rd & Pehudoff Cres	SKP5-8	Yield Sign	3	0	1	34.04%	729
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	34.04%	729
10335	Kenderdine Rd & Eastman Cove	SKQ6-18	Yield Sign	4	0	1	34.04%	729
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	34.04%	729
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	34.04%	729
9624	Junor Ave & Carrothers Crt	SKC5-63	Yield Sign	3	0	1	34.04%	729
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	34.04%	729
20051	Junor Ave & Lane	SKC5-46	Yield Sign	3	0	1	34.04%	729
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	34.04%	729
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	0	1	34.04%	729
8879	Junor Ave & Makaroff Rd	SKC5-62	Yield Sign	3	0	1	34.04%	729
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	0	1	34.04%	729
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	34.04%	729
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	0	1	34.04%	729
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	34.04%	729
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	0	1	34.04%	729
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	0	1	34.04%	729
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	0	1	34.04%	729
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	0	1	34.04%	729
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	0	1	34.04%	729
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	0	1	34.04%	729
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	34.04%	729
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	0	1	34.04%	729
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	34.04%	729
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	34.04%	729
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	0	1	34.04%	729
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	0	1	34.04%	729
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	34.04%	729
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	34.04%	729
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	34.04%	729
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	34.04%	729
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	0	1	34.04%	729
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	34.04%	729
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	0	1	34.04%	729
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	0	1	34.04%	729
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	34.04%	729
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	34.04%	729
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	34.04%	729
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	34.04%	729
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	0	1	34.04%	729
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	34.04%	729
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	34.04%	729
4649	John A MacDonald Rd &	SKAA6-71	Yield Sign	4	0	1	34.04%	729
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	34.04%	729
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	0	1	34.04%	729
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	0	1	34.04%	729
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	0	1	34.04%	729
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	0	1	34.04%	729
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	0	1	34.04%	729
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	0	1	34.04%	729
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	34.04%	729
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	0	1	34.04%	729
1666	14th St E & Bate Cres	SKR9-47	Stop Sign	3	0	1	34.04%	729
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	34.04%	729
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	0	1	34.04%	729
4142	Pendygrasse Rd & Henigman Pl	SKB9-19	Yield Sign	3	0	1	34.04%	729
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	0	1	34.04%	729
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	34.04%	729
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	34.04%	729
4386	McCormack Rd & Fairburn Crt	SKAA8-2	Yield Sign	4	0	1	34.04%	729
4391	McCormack Rd & Sherry Cres	SKAA9-17	Yield Sign	4	0	1	34.04%	729
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	0	1	34.04%	729
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	0	1	34.04%	729
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	0	1	34.04%	729
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	0	1	34.04%	729
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	0	1	34.04%	729

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	0	1	34.04%	729
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	34.04%	729
3053	Boychuk Dr & Lane	SKP9-49	Stop Sign	4	0	1	34.04%	729
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	34.04%	729
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	34.04%	729
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	34.04%	729
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	34.04%	729
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	0	1	34.04%	729
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	34.04%	729
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	34.04%	729
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	34.04%	729
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	0	1	34.04%	729
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	3	0	1	34.04%	729
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	0	1	34.04%	729
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	0	1	34.04%	729
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	0	1	34.04%	729
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	34.04%	729
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	34.04%	729
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	0	1	34.04%	729
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	34.04%	729
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	0	1	34.04%	729
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	0	1	34.04%	729
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	0	1	34.04%	729
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	34.04%	729
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	0	1	34.04%	729
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	0	1	34.04%	729
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	0	1	34.04%	729
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	0	1	34.04%	729
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	34.04%	729
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	34.04%	729
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	34.04%	729
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	0	1	34.04%	729
3975	Waterbury Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	34.04%	729
4171	37th St W & Latrace Rd	SKA5-52	Stop Sign	3	0	1	34.04%	729
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	34.04%	729
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	0	1	34.04%	729
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	0	1	34.04%	729
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	34.04%	729
175	Saskatchewan Cres W & Idylwyld Cres	SKG9-66	Uncontrolled	3	0	1	34.04%	729
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	34.04%	729
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	34.04%	729
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	34.04%	729
333336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	0	1	34.04%	729
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	34.04%	729
10068	Sandy Pl & Sandy Cr	SKL3-24	Uncontrolled	3	0	1	34.04%	729
10082	Balfour Cr & Balfour St	SKN9-59	Yield Sign	3	0	1	34.04%	729
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	34.04%	729
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	0	1	34.04%	729
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	34.04%	729
10162	Tait Cr & Tait Cres	SKO10-3	Uncontrolled	3	0	1	34.04%	729
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	0	1	34.04%	729
10240	Wright Cr & Wright Cres	SKP7-25	Uncontrolled	3	0	1	34.04%	729
10266	Bornstein Cr & Bornstein Cres	SKP7-1	Uncontrolled	3	0	1	34.04%	729
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	34.04%	729
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	34.04%	729
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	34.04%	729
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	0	1	34.04%	729
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	0	1	34.04%	729
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	34.04%	729
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	34.04%	729
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	34.04%	729
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	0	1	34.04%	729
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	0	1	34.04%	729
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	0	1	34.04%	729
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	34.04%	729
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	0	1	34.04%	729
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	34.04%	729
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	0	1	34.04%	729
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	34.04%	729
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	0	1	34.04%	729

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	34.04%	729
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	0	1	34.04%	729
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	34.04%	729
9972	Perehudoff Crt & Perehudoff Cres	SKP5-11	Yield Sign	3	0	1	34.04%	729
10006	Bellmont Crt & Bellmont Cres	SKQ11-3	Uncontrolled	3	0	1	34.04%	729
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	0	1	34.04%	729
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	0	1	34.04%	729
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	0	1	34.04%	729
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	0	1	34.04%	729
9764	11th St E & Idylwyld Cres	SKG9-108	Uncontrolled	3	0	1	34.04%	729
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	34.04%	729
9810	Girgulis Crt & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	34.04%	729
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	34.04%	729
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	0	1	34.04%	729
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	34.04%	729
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	0	1	34.04%	729
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	0	1	34.04%	729
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	34.04%	729
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	0	1	34.04%	729
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	34.04%	729
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	34.04%	729
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	34.04%	729
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	34.04%	729
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	34.04%	729
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	0	1	34.04%	729
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	34.04%	729
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	0	1	34.04%	729
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	34.04%	729
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	0	1	34.04%	729
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	34.04%	729
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	34.04%	729
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	34.04%	729
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	34.04%	729
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	34.04%	729
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	0	1	34.04%	729
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	0	1	34.04%	729
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	34.04%	729
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	34.04%	729
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	0	1	34.04%	729
6867	Bedford Rd & McMillan Ave	SKE7-136	Uncontrolled	3	0	1	34.04%	729
6875	Ave J N & Rusholme Rd	SKE7-13	Stop Sign	4	0	1	34.04%	729
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	0	1	34.04%	729
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	0	1	34.04%	729
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	34.04%	729
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	0	1	34.04%	729
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	34.04%	729
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	0	1	34.04%	729
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	34.04%	729
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	34.04%	729
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	34.04%	729
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	34.04%	729
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	0	1	34.04%	729
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	34.04%	729
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	34.04%	729
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	34.04%	729
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	34.04%	729
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	0	1	34.04%	729
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	34.04%	729
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	0	1	34.04%	729
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	34.04%	729
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	34.04%	729
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	34.04%	729
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	34.04%	729
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	0	1	34.04%	729
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	34.04%	729
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	0	1	34.04%	729
6757	17th St W & Ave G S	SKF9-19	Uncontrolled	4	0	1	34.04%	729
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	0	1	34.04%	729
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	34.04%	729
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	34.04%	729

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	0	1	34.04%	729
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	34.04%	729
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	34.04%	729
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	34.04%	729
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	0	1	34.04%	729
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	34.04%	729
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	0	1	34.04%	729
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	34.04%	729
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	34.04%	729
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	34.04%	729
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	0	1	34.04%	729
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	0	1	34.04%	729
4731	Cory Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	34.04%	729
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	34.04%	729
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	0	1	34.04%	729
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	0	1	34.04%	729
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	0	1	34.04%	729
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	34.04%	729
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	34.04%	729
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	0	1	34.04%	729
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	34.04%	729
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	34.04%	729
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	34.04%	729
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	0	1	34.04%	729
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	34.04%	729
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	0	1	34.04%	729
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	34.04%	729
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	0	1	34.04%	729
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	0	1	34.04%	729
4372	Elevator Rd & Arnhem St	SKA10-37	Yield Sign	4	0	1	34.04%	729
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	0	1	34.04%	729
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	0	1	34.04%	729
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	0	1	34.04%	729
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	34.04%	729
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	0	1	34.04%	729
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	34.04%	729
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	0	1	34.04%	729
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	34.04%	729
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	34.04%	729
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	34.04%	729
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	0	1	34.04%	729
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	0	1	34.04%	729
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	0	1	34.04%	729
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	34.04%	729
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	0	1	34.04%	729
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	0	1	34.04%	729
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	34.04%	729
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	0	1	34.04%	729
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	0	1	34.04%	729
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	0	1	34.04%	729
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	34.04%	729
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	34.04%	729
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	0	1	34.04%	729
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	34.04%	729
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	0	1	34.04%	729
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	0	1	34.04%	729
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	0	1	34.04%	729
2994	Epp Crt & Epp Ave	SKP5-10	Yield Sign	4	0	1	34.04%	729
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	34.04%	729
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	0	1	34.04%	729
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	34.04%	729
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	34.04%	729
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	34.04%	729
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	34.04%	729
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	34.04%	729
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	34.04%	729
6014	Witney Ave N & Rvlston Rd	SKC7-67	Stop Sign	3	0	1	34.04%	729
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	34.04%	729
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	0	1	34.04%	729
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	34.04%	729

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	0	1	34.04%	729
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	34.04%	729
279	Cov Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	34.04%	729
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	0	1	34.04%	729
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	34.04%	729
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	34.04%	729
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	34.04%	729
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	34.04%	729
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	34.04%	729
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	34.04%	729
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	34.04%	729
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	0	1	34.04%	729
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	34.04%	729
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	34.04%	729
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	34.04%	729
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	0	1	34.04%	729
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	34.04%	729
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	0	1	34.04%	729
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	0	1	34.04%	729
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	34.04%	729
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	34.04%	729
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	0	1	34.04%	729
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	34.04%	729
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	0	1	34.04%	729
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	0	1	34.04%	729
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	3	14	32.73%	1076
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	3	14	32.73%	1076
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	2	10	31.72%	1078
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	2	10	31.72%	1078
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	2	10	31.72%	1078
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	2	10	31.72%	1078
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	1	6	29.59%	1082
7541	Idylwyl Dr N & 35th St W	SKG5-34	Stop Sign	3	1	6	29.59%	1082
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	1	6	29.59%	1082
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	1	6	29.59%	1082
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	1	6	29.59%	1082
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	1	6	29.59%	1082
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	1	6	29.59%	1082
6548	11th St W & Ave N S	SKB9-42	Stop Sign	3	1	6	29.59%	1082
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	1	6	29.59%	1082
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	1	6	29.59%	1082
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	1	6	29.59%	1082
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	1	6	29.59%	1082
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	1	6	29.59%	1082
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	1	6	29.59%	1082
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	1	6	29.59%	1082
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	3	15	27.76%	1097
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	9	40	27.14%	1098
9103	Idylwyl Dr N & 37th St	SKG5-38	Stop Sign	4	2	11	26.18%	1099
4882	33rd St W & Ave I N	SKE5-2	Stop Sign	3	2	11	26.18%	1099
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	2	11	26.18%	1099
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	2	11	26.18%	1099
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	5	24	25.53%	1103
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	0	2	23.60%	1104
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	0	2	23.60%	1104
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	0	2	23.60%	1104
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	0	2	23.60%	1104
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	0	2	23.60%	1104
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	0	2	23.60%	1104
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	0	2	23.60%	1104
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	0	2	23.60%	1104
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	0	2	23.60%	1104
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	23.60%	1104
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	0	2	23.60%	1104
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	0	2	23.60%	1104
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	0	2	23.60%	1104
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	0	2	23.60%	1104
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	0	2	23.60%	1104
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	0	2	23.60%	1104
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	0	2	23.60%	1104

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	23.60%	1104
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	0	2	23.60%	1104
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	0	2	23.60%	1104
7769	Lenore Dr & Cypress Cr	SKL1-40	Stop Sign	3	0	2	23.60%	1104
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	0	2	23.60%	1104
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	0	2	23.60%	1104
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	0	2	23.60%	1104
6607	Ave P S & 15th St W	SKE9-85	Stop Sign	3	0	2	23.60%	1104
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	0	2	23.60%	1104
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	23.60%	1104
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	0	2	23.60%	1104
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	0	2	23.60%	1104
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	23.60%	1104
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	0	2	23.60%	1104
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	0	2	23.60%	1104
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	0	2	23.60%	1104
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	0	2	23.60%	1104
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	0	2	23.60%	1104
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	0	2	23.60%	1104
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	23.60%	1104
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	0	2	23.60%	1104
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	0	2	23.60%	1104
567	Ruth St E & Eastlake Ave	SKG11-86	Stop Sign	3	0	2	23.60%	1104
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	23.60%	1104
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	0	2	23.60%	1104
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	23.60%	1104
8980	29th St W & Mount Royal Cr	SKD6-2	Yield Sign	4	0	2	23.60%	1104
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	0	2	23.60%	1104
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	0	2	23.60%	1104
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	0	2	23.60%	1104
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	0	2	23.60%	1104
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	0	2	23.60%	1104
9261	Louise St & East Place	SKL11-10	Stop Sign	4	0	2	23.60%	1104
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	23.60%	1104
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	23.60%	1104
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	0	2	23.60%	1104
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	23.60%	1104
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	0	2	23.60%	1104
1051	Acadia Dr & Ramsay Cr	SKN9-17	Stop Sign	3	0	2	23.60%	1104
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	23.60%	1104
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	0	2	23.60%	1104
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	0	2	23.60%	1104
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	23.60%	1104
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	0	2	23.60%	1104
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	0	2	23.60%	1104
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	0	2	23.60%	1104
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	23.60%	1104
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	0	2	23.60%	1104
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	23.60%	1104
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	0	2	23.60%	1104
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	23.60%	1104
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	0	2	23.60%	1104
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	0	2	23.60%	1104
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	0	2	23.60%	1104
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	23.60%	1104
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	0	2	23.60%	1104
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	0	2	23.60%	1104
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	0	2	23.60%	1104
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	0	2	23.60%	1104
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	0	2	23.60%	1104
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	0	2	23.60%	1104
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	0	2	23.60%	1104
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	0	2	23.60%	1104
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	0	2	23.60%	1104
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	0	2	23.60%	1104
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	23.60%	1104
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	0	2	23.60%	1104
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	0	2	23.60%	1104
9340	Gray Ave & Grant St	SKN6-14	Yield Sign	3	0	2	23.60%	1104
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	0	2	23.60%	1104

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	0	2	23.60%	1104
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	0	2	23.60%	1104
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	23.60%	1104
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	0	2	23.60%	1104
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	0	2	23.60%	1104
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	23.60%	1104
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	0	2	23.60%	1104
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	0	2	23.60%	1104
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	0	2	23.60%	1104
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	23.60%	1104
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	0	2	23.60%	1104
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	0	2	23.60%	1104
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	23.60%	1104
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	0	2	23.60%	1104
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	0	2	23.60%	1104
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	0	2	23.60%	1104
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	0	2	23.60%	1104
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	0	2	23.60%	1104
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	0	2	23.60%	1104
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	0	2	23.60%	1104
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	23.60%	1104
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	23.60%	1104
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	0	2	23.60%	1104
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	0	2	23.60%	1104
9641	Ave P S & Schuyler St	SKE10-24	Stop Sign	3	0	2	23.60%	1104
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	23.60%	1104
9948	Idylwld Service Rd & 54th St E	SKG1-19	Uncontrolled	3	0	2	23.60%	1104
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	23.60%	1104
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	23.60%	1104
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	23.60%	1104
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	0	2	23.60%	1104
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	0	2	23.60%	1104
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	0	2	23.60%	1104
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	0	2	23.60%	1104
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	0	2	23.60%	1104
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	0	2	23.60%	1104
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	0	2	23.60%	1104
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	0	2	23.60%	1104
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	0	2	23.60%	1104
6879	27th St W & Ave L N	SKE7-32	Uncontrolled	4	0	2	23.60%	1104
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	23.60%	1104
7223	9th Ave N & Windsor St	SKH5-7	Yield Sign	4	0	2	23.60%	1104
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	23.60%	1104
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	0	2	23.60%	1104
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	0	2	23.60%	1104
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	0	2	23.60%	1104
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	23.60%	1104
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	0	2	23.60%	1104
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	0	2	23.60%	1104
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	0	2	23.60%	1104
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	0	2	23.60%	1104
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	0	2	23.60%	1104
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	23.60%	1104
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	0	2	23.60%	1104
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	23.60%	1104
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	0	2	23.60%	1104
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	0	2	23.60%	1104
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	0	2	23.60%	1104
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	23.60%	1104
3886	Lakeshore Cres & Stillwater Dr	SKN12-45	Yield Sign	3	0	2	23.60%	1104
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	0	2	23.60%	1104
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	0	2	23.60%	1104
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	0	2	23.60%	1104
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	0	2	23.60%	1104
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	0	2	23.60%	1104
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	0	2	23.60%	1104
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	0	2	23.60%	1104
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	23.60%	1104
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	23.60%	1104
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	23.60%	1104



Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	0	2	23.60%	1104
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	0	2	23.60%	1104
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	3	16	23.39%	1263
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	1	7	23.27%	1264
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	1	7	23.27%	1264
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	1	7	23.27%	1264
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	1	7	23.27%	1264
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	1	7	23.27%	1264
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	1	7	23.27%	1264
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	1	7	23.27%	1264
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	19	82	23.22%	1271
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	2	12	21.44%	1272
9005	Idylwyld Dr N & 23rd St W	SKG7-89	Stop Sign	3	14	63	20.73%	1273
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	1	8	18.18%	1274
6180	33rd St W & Mariborough Cres	SKC5-5	Stop Sign	3	1	8	18.18%	1274
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	1	8	18.18%	1274
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	1	8	18.18%	1274
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	1	8	18.18%	1274
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	1	8	18.18%	1274
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	1	8	18.18%	1274
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	1	8	18.18%	1274
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	4	22	17.85%	1282
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	4	22	17.85%	1282
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	2	13	17.45%	1284
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	2	13	17.45%	1284
24899	Idylwyld Dr N & Highway 16	SKF1-1	Uncontrolled	4	0	3	16.53%	1286
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	0	3	16.53%	1286
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	0	3	16.53%	1286
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	0	3	16.53%	1286
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	0	3	16.53%	1286
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	0	3	16.53%	1286
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	0	3	16.53%	1286
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	0	3	16.53%	1286
9221	Broadway Ave & 6th St E	SKH10-55	Stop Sign	4	0	3	16.53%	1286
6552	11th St W & Weldon Ave	SKE9-52	Stop Sign	3	0	3	16.53%	1286
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	0	3	16.53%	1286
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	0	3	16.53%	1286
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	0	3	16.53%	1286
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	0	3	16.53%	1286
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	0	3	16.53%	1286
5216	71st St E & Idylwyld Service Rd	SKG03-4	Stop Sign	3	0	3	16.53%	1286
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	0	3	16.53%	1286
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	0	3	16.53%	1286
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	0	3	16.53%	1286
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	0	3	16.53%	1286
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	0	3	16.53%	1286
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	0	3	16.53%	1286
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	0	3	16.53%	1286
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	16.53%	1286
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	0	3	16.53%	1286
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	16.53%	1286
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	0	3	16.53%	1286
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	0	3	16.53%	1286
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	0	3	16.53%	1286
865	Egbert Ave & 111th St W	SKM6-7	Stop Sign	4	0	3	16.53%	1286
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	0	3	16.53%	1286
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	16.53%	1286
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	0	3	16.53%	1286
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	0	3	16.53%	1286
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	0	3	16.53%	1286
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	0	3	16.53%	1286
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	0	3	16.53%	1286
9871	Munroe Ave N & Aird St	SKJ8-38	Uncontrolled	3	0	3	16.53%	1286
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	0	3	16.53%	1286
9323	Violet Ave & 111th St W	SKM6-31	Uncontrolled	4	0	3	16.53%	1286
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	16.53%	1286
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	0	3	16.53%	1286
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	16.53%	1286
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	0	3	16.53%	1286
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	0	3	16.53%	1286

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	0	3	16.53%	1286
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	0	3	16.53%	1286
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	0	3	16.53%	1286
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	0	3	16.53%	1286
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	0	3	16.53%	1286
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	16.53%	1286
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	0	3	16.53%	1286
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	0	3	16.53%	1286
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	0	3	16.53%	1286
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	0	3	16.53%	1286
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	5	27	16.30%	1341
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	1	9	14.13%	1342
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	1	9	14.13%	1342
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	1	9	14.13%	1342
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	1	9	14.13%	1342
10063	Acadia Dr & Ramsay Crt	SKN9-26	Stop Sign	4	1	9	14.13%	1342
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	1	9	14.13%	1342
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	1	9	14.13%	1342
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	1	9	14.13%	1342
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	2	14	14.12%	1350
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	2	14	14.12%	1350
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	2	14	14.12%	1350
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	2	14	14.12%	1350
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	2	14	14.12%	1350
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	7	37	13.65%	1355
6280	22nd St W & Ave M S	SKF7-35	Stop Sign	4	3	19	13.48%	1356
6395	Ave P S & 21st St W	SKF8-48	Stop Sign	4	3	19	13.48%	1356
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	0	4	11.67%	1358
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	0	4	11.67%	1358
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	0	4	11.67%	1358
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	0	4	11.67%	1358
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	0	4	11.67%	1358
1960	8th St E & Walpole Ave	SKL9-5	Stop Sign	3	0	4	11.67%	1358
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	0	4	11.67%	1358
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	0	4	11.67%	1358
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	0	4	11.67%	1358
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	0	4	11.67%	1358
9167	Spadina Cres E & Pembina Ave	SKJ4-15	Stop Sign	3	0	4	11.67%	1358
6545	11th St W & Ave I S	SKF9-1	Stop Sign	3	0	4	11.67%	1358
6568	11th St W & Ave L S	SKF9-25	Stop Sign	3	0	4	11.67%	1358
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	0	4	11.67%	1358
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	0	4	11.67%	1358
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	11.67%	1358
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	0	4	11.67%	1358
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	0	4	11.67%	1358
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	0	4	11.67%	1358
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	0	4	11.67%	1358
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	0	4	11.67%	1358
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	0	4	11.67%	1358
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	0	4	11.67%	1358
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	0	4	11.67%	1358
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	0	4	11.67%	1358
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	0	4	11.67%	1358
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	0	4	11.67%	1358
9692	Forrester Rd & Pandygrasse Rd	SKB8-28	Stop Sign	3	0	4	11.67%	1358
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	0	4	11.67%	1358
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	0	4	11.67%	1358
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	0	4	11.67%	1358
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	0	4	11.67%	1358
5120	Hanselman Crt & Hanselman Ave	SKF3-37	Uncontrolled	3	0	4	11.67%	1358
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	0	4	11.67%	1358
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	2	15	11.36%	1392
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	2	15	11.36%	1392
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	2	15	11.36%	1392
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	3	20	11.10%	1395
9104	Idylwyld Dr N & 38th St W	SKG4-20	Stop Sign	4	6	34	10.96%	1396
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	1	10	10.94%	1397
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	1	10	10.94%	1397
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	1	10	10.94%	1397
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	1	10	10.94%	1397

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	1	10	10.94%	1397
614	Broadway Ave & Saskatchewan Cres E	SKH9-67	Stop Sign	3	1	10	10.94%	1397
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	1	10	10.94%	1397
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	1	10	10.94%	1397
32	Ruth St W & St George Ave	SKF11-3	Stop Sign	4	1	10	10.94%	1397
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	4	25	10.59%	1406
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	2	16	9.10%	1407
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	2	16	9.10%	1407
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	1	11	8.43%	1409
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	1	11	8.43%	1409
854	Central Ave & 111th St W	SKN6-6	Stop Sign	3	1	11	8.43%	1409
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	1	11	8.43%	1409
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	1	11	8.43%	1409
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	5	31	8.40%	1414
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	0	5	8.27%	1415
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	0	5	8.27%	1415
1696	8th St E & Morgan Ave	SKK9-41	Stop Sign	3	0	5	8.27%	1415
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	0	5	8.27%	1415
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	0	5	8.27%	1415
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	0	5	8.27%	1415
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	0	5	8.27%	1415
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	0	5	8.27%	1415
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	0	5	8.27%	1415
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	0	5	8.27%	1415
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	0	5	8.27%	1415
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	0	5	8.27%	1415
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	0	5	8.27%	1415
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	0	5	8.27%	1415
10249	Konihowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	8.27%	1415
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	0	5	8.27%	1415
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	0	5	8.27%	1415
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	0	5	8.27%	1415
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	0	5	8.27%	1415
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	0	5	8.27%	1415
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	0	5	8.27%	1415
2960	Kenderdine Rd & Perhudoff Cres	SKP6-28	Yield Sign	3	0	5	8.27%	1415
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	0	5	8.27%	1415
3295	115th St E & Kellough Rd	SKO5-16	Stop Sign	3	0	5	8.27%	1415
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	0	5	8.27%	1415
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	0	5	8.27%	1415
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	0	5	8.27%	1415
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	0	5	8.27%	1415
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	0	5	8.27%	1415
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	0	5	8.27%	1415
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	0	5	8.27%	1415
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	0	5	8.27%	1415
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	0	5	8.27%	1415
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	0	5	8.27%	1415
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	1	12	6.48%	1449
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	1	12	6.48%	1449
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	1	12	6.48%	1449
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	3	23	6.04%	1452
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	0	6	5.89%	1453
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	0	6	5.89%	1453
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	0	6	5.89%	1453
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	0	6	5.89%	1453
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	0	6	5.89%	1453
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	0	6	5.89%	1453
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	0	6	5.89%	1453
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	0	6	5.89%	1453
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	0	6	5.89%	1453
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	0	6	5.89%	1453
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	0	6	5.89%	1453
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	0	6	5.89%	1453
4268	33rd St W & Latrace Rd	SKA5-14	Stop Sign	3	0	6	5.89%	1453
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	0	6	5.89%	1453
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	0	6	5.89%	1453
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	0	6	5.89%	1453
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	0	6	5.89%	1453
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	0	6	5.89%	1453

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	0	6	5.89%	1453
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	10	57	5.28%	1472
7737	Wanuskewin Rd & 71st St E	SKL03-1	Stop Sign	3	0	7	4.21%	1473
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	0	7	4.21%	1473
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	0	7	4.21%	1473
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	0	7	4.21%	1473
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	0	7	4.21%	1473
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	0	7	4.21%	1473
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	0	7	4.21%	1473
9918	Idylwylld Service Rd & 60th St E	SKG01-4	Stop Sign	4	0	7	4.21%	1473
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	0	7	4.21%	1473
2605	8th St E & Lansdowne Ave	SKH9-16	Stop Sign	4	4	30	4.08%	1482
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	7	45	3.88%	1483
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	1	14	3.79%	1484
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	1	14	3.79%	1484
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	1	14	3.79%	1484
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	2	20	3.60%	1487
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	0	8	3.01%	1488
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	0	8	3.01%	1488
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	0	8	3.01%	1488
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	0	8	3.01%	1488
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	0	8	3.01%	1488
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	0	8	3.01%	1488
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	0	8	3.01%	1488
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	0	8	3.01%	1488
8442	Assiniboine Dr & Saguenay Dr	SKL3-8	Stop Sign	4	0	8	3.01%	1488
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	0	8	3.01%	1488
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	0	8	3.01%	1488
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	0	8	3.01%	1488
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	0	8	3.01%	1488
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	0	8	3.01%	1488
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	0	8	3.01%	1488
2689	Clarence Ave S & 15th St E	SKJ8-60	Stop Sign	4	1	15	2.89%	1503
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	1	15	2.89%	1503
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	1	15	2.89%	1503
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	1	15	2.89%	1503
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	2	22	2.23%	1507
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	0	9	2.16%	1508
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	0	9	2.16%	1508
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	0	9	2.16%	1508
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	0	9	2.16%	1508
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	0	9	2.16%	1508
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	0	9	2.16%	1508
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	0	9	2.16%	1508
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	0	9	2.16%	1508
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	0	9	2.16%	1508
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	0	9	2.16%	1508
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	0	9	2.16%	1508
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	1	17	1.67%	1519
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	1	17	1.67%	1519
24918	Idylwylld Dr N & Highway 16	SKG1-22	Uncontrolled	3	0	10	1.55%	1521
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	0	10	1.55%	1521
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	0	10	1.55%	1521
6696	20th St W & Ave N S	SKF8-34	Stop Sign	4	0	10	1.55%	1521
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	0	10	1.55%	1521
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	0	10	1.55%	1521
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	1	18	1.27%	1527
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	5	41	1.26%	1528
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	0	11	1.12%	1529
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	0	11	1.12%	1529
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	0	11	1.12%	1529
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	0	11	1.12%	1529
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	0	11	1.12%	1529
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	0	11	1.12%	1529
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	0	11	1.12%	1529
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	2	26	0.82%	1536
9671	Marquis Dr W & Bill Hunter Ave	SKF01-5	Stop Sign	3	0	12	0.80%	1537
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	0	12	0.80%	1537
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	0	12	0.80%	1537
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	1	20	0.73%	1540

Unsignalized Intersections								
Right Angle Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of Right Angle Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	2	27	0.64%	1541
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	2	27	0.64%	1541
7764	Wanuskewin Rd & Goerzen St	SKJ0-11	Stop Sign	3	1	21	0.55%	1543
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	0	14	0.42%	1544
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	0	14	0.42%	1544
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	0	14	0.42%	1544
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	1	22	0.41%	1547
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	1	22	0.41%	1547
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	1	22	0.41%	1547
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	0	15	0.30%	1550
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	0	15	0.30%	1550
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	0	15	0.30%	1550
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	2	32	0.18%	1553
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	2	32	0.18%	1553
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	0	17	0.16%	1555
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	0	17	0.16%	1555
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	2	33	0.14%	1557
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	1	26	0.13%	1558
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	4	46	0.12%	1559
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	0	18	0.11%	1560
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	1	28	0.07%	1561
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	1	30	0.04%	1562
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	0	23	0.02%	1563
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	1	33	0.02%	1564
8195	Idylwyld Dr S & 21st St W	SKG8-25	Stop Sign	3	1	34	0.01%	1565
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	8	83	0.01%	1566
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	0	29	0.00%	1567
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	7	96	0.00%	1568
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	0	46	0.00%	1569
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	0	47	0.00%	1570
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	4	88	0.00%	1571

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	8	32	99.97%	1
7764	Wanuskewin Rd & Goerzen St	SKJ0-11	Stop Sign	3	7	21	99.97%	2
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	8	33	99.97%	3
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	7	23	99.96%	4
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	7	25	99.95%	5
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	8	37	99.95%	6
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	4	15	98.59%	7
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	3	8	97.23%	8
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	3	8	97.23%	8
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	3	9	96.93%	10
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	3	11	96.28%	11
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	3	11	96.28%	11
9671	Marquis Dr W & Bill Hunter Ave	SKF01-5	Stop Sign	3	3	12	95.92%	13
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	8	96	95.63%	14
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	4	29	95.32%	15
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	4	33	93.92%	16
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	2	3	93.26%	17
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	2	4	92.63%	18
5120	Hanselman Crt & Hanselman Ave	SKF3-37	Uncontrolled	3	2	4	92.63%	18
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	2	5	91.97%	20
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	2	5	91.97%	20
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	2	5	91.97%	20
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	2	5	91.97%	20
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	2	5	91.97%	20
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	3	22	91.35%	25
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	2	6	91.29%	26
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	2	6	91.29%	26
4268	33rd St W & Latrace Rd	SKA5-14	Stop Sign	3	2	6	91.29%	26
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	3	23	90.80%	29
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	2	7	90.57%	30
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	2	7	90.57%	30
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	2	7	90.57%	30
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	4	41	90.45%	33
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	2	8	89.84%	34
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	2	9	89.08%	35
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	2	9	89.08%	35
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	2	9	89.08%	35
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	2	9	89.08%	35
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	3	26	89.02%	39
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	3	27	88.40%	40
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	2	10	88.30%	41
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	4	46	87.87%	42
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	2	11	87.49%	43
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	2	11	87.49%	43
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	2	11	87.49%	43
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	2	11	87.49%	43
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	2	11	87.49%	43
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	2	11	87.49%	43
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	3	29	87.10%	49
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	2	12	86.67%	50
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	2	12	86.67%	50
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	2	12	86.67%	50
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	2	12	86.67%	50
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	2	12	86.67%	50
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	2	12	86.67%	50
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	3	30	86.44%	56
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	3	30	86.44%	56
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	6	88	86.11%	58
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	3	31	85.75%	59
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	2	14	84.96%	60
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	2	14	84.96%	60
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	2	14	84.96%	60
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	2	15	84.08%	63
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	2	15	84.08%	63
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	2	15	84.08%	63
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	2	15	84.08%	63
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	2	15	84.08%	63
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	2	16	83.19%	68
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	2	17	82.28%	69
3856	Taylor St E & Weyakwin Dr	SKO11-2	Stop Sign	4	2	18	81.35%	70

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	2	18	81.35%	70
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	2	18	81.35%	70
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	1	1	80.12%	73
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	1	1	80.12%	73
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	1	1	80.12%	73
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	1	1	80.12%	73
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	1	1	80.12%	73
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	1	1	80.12%	73
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	1	1	80.12%	73
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	1	1	80.12%	73
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	1	1	80.12%	73
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	1	1	80.12%	73
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	1	1	80.12%	73
175	Saskatchewan Cres W & Idylwyld Cres	SKG9-66	Uncontrolled	3	1	1	80.12%	73
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	1	1	80.12%	73
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	1	1	80.12%	73
6867	Bedford Rd & McMillan Ave	SKF7-136	Uncontrolled	3	1	1	80.12%	73
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	1	1	80.12%	73
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	1	1	80.12%	73
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	1	1	80.12%	73
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	1	1	80.12%	73
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	1	1	80.12%	73
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	1	1	80.12%	73
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	1	1	80.12%	73
6014	Witney Ave N & Rylston Rd	SKC7-67	Stop Sign	3	1	1	80.12%	73
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	2	20	79.46%	96
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	2	20	79.46%	96
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	2	20	79.46%	96
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	1	2	78.84%	99
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	1	2	78.84%	99
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	1	2	78.84%	99
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	1	2	78.84%	99
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	1	2	78.84%	99
8980	29th St W & Mount Royal Crt	SKD6-2	Yield Sign	4	1	2	78.84%	99
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	1	2	78.84%	99
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	1	2	78.84%	99
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	1	2	78.84%	99
9340	Gray Ave & Grant St	SKN6-14	Yield Sign	3	1	2	78.84%	99
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	1	2	78.84%	99
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	1	2	78.84%	99
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	1	2	78.84%	99
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	1	2	78.84%	99
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	1	2	78.84%	99
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	1	2	78.84%	99
9710	Charlebois Terr & Charlebois Way	SKK1-66	Uncontrolled	3	1	2	78.84%	99
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	1	2	78.84%	99
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	1	2	78.84%	99
6879	27th St W & Ave L N	SKF7-32	Uncontrolled	4	1	2	78.84%	99
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	1	2	78.84%	99
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	1	2	78.84%	99
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	1	2	78.84%	99
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	1	2	78.84%	99
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	1	2	78.84%	99
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	1	2	78.84%	99
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	1	3	77.55%	125
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	1	3	77.55%	125
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	1	3	77.55%	125
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	1	3	77.55%	125
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	1	3	77.55%	125
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	1	3	77.55%	125
865	Egbert Ave & 111th St W	SKM6-7	Stop Sign	4	1	3	77.55%	125
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	1	3	77.55%	125
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	1	3	77.55%	125
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	1	3	77.55%	125
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	1	3	77.55%	125
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	1	3	77.55%	125
9323	Violet Ave & 111th St W	SKM6-31	Uncontrolled	4	1	3	77.55%	125
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	1	3	77.55%	125
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	1	3	77.55%	125
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	2	22	77.52%	140

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	2	22	77.52%	140
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	2	22	77.52%	140
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	1	4	76.25%	143
1960	8th St E & Walpole Ave	SKL9-5	Stop Sign	3	1	4	76.25%	143
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	1	4	76.25%	143
9167	Spadina Cres E & Pembina Ave	SKJ4-15	Stop Sign	3	1	4	76.25%	143
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	1	4	76.25%	143
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	1	4	76.25%	143
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	1	4	76.25%	143
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	1	4	76.25%	143
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	1	4	76.25%	143
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	1	4	76.25%	143
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	1	4	76.25%	143
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	1	4	76.25%	143
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	1	4	76.25%	143
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	1	4	76.25%	143
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	1	4	76.25%	143
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	1	4	76.25%	143
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	1	4	76.25%	143
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	1	4	76.25%	143
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	1	5	74.94%	161
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	1	5	74.94%	161
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	1	5	74.94%	161
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	1	5	74.94%	161
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	1	5	74.94%	161
2960	Kenderdine Rd & Pehudoff Cres	SKP6-28	Yield Sign	3	1	5	74.94%	161
3295	115th St E & Kellough Rd	SKO5-16	Stop Sign	3	1	5	74.94%	161
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	1	5	74.94%	161
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	1	5	74.94%	161
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	1	5	74.94%	161
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	1	5	74.94%	161
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	1	5	74.94%	161
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	1	5	74.94%	161
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	1	5	74.94%	161
6523	Schuyler St & Ave M S	SKE10-17	Yield Sign	4	1	5	74.94%	161
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	1	5	74.94%	161
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	1	6	73.63%	177
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	1	6	73.63%	177
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	1	6	73.63%	177
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	1	6	73.63%	177
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	1	6	73.63%	177
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	1	6	73.63%	177
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	1	6	73.63%	177
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	1	6	73.63%	177
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	1	6	73.63%	177
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	1	6	73.63%	177
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	1	6	73.63%	177
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	1	6	73.63%	177
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	1	6	73.63%	177
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	1	6	73.63%	177
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	2	26	73.54%	191
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	2	27	72.52%	192
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	2	27	72.52%	192
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	1	7	72.31%	194
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	1	7	72.31%	194
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	1	7	72.31%	194
9918	Idylwyld Service Rd & 60th St E	SKG01-4	Stop Sign	4	1	7	72.31%	194
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	1	7	72.31%	194
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	1	7	72.31%	194
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	1	7	72.31%	194
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	1	7	72.31%	194
6180	33rd St W & Mariborough Cres	SKC5-5	Stop Sign	3	1	8	70.99%	202
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	1	8	70.99%	202
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	1	8	70.99%	202
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	1	8	70.99%	202
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	1	8	70.99%	202
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	1	8	70.99%	202
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	1	8	70.99%	202
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	1	8	70.99%	202
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	1	9	69.67%	210



Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	1	9	69.67%	210
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	1	9	69.67%	210
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	1	9	69.67%	210
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	1	9	69.67%	210
10063	Acadia Dr & Ramsay Cr	SKN9-26	Stop Sign	4	1	9	69.67%	210
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	1	9	69.67%	210
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	1	9	69.67%	210
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	1	9	69.67%	210
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	1	9	69.67%	210
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	1	9	69.67%	210
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	1	10	68.36%	221
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	1	10	68.36%	221
9804	71st St E & Millar Ave	SKD03-1	Stop Sign	4	1	10	68.36%	221
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	1	10	68.36%	221
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	1	10	68.36%	221
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	1	10	68.36%	221
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	1	10	68.36%	221
32	Ruth St W & St George Ave	SKF1-3	Stop Sign	4	1	10	68.36%	221
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	1	10	68.36%	221
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	1	10	68.36%	221
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	1	10	68.36%	221
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	1	10	68.36%	221
7085	33rd St W & Ave B N	SKF5-3	Stop Sign	4	2	32	67.41%	233
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	1	11	67.04%	234
854	Central Ave & 111th St W	SKN6-6	Stop Sign	3	1	11	67.04%	234
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	1	11	67.04%	234
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	1	11	67.04%	234
9954	Kerr Rd & Kenderdine Rd	SKO6-11	Stop Sign	4	1	11	67.04%	234
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	1	11	67.04%	234
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	1	11	67.04%	234
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	2	33	66.38%	241
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	1	12	65.73%	242
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	1	12	65.73%	242
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	2	34	65.35%	244
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	1	13	64.42%	245
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	1	14	63.12%	246
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	1	14	63.12%	246
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	1	14	63.12%	246
9196	Rowles Rd & Adilman Dr	SKO4-4	Yield Sign	4	1	14	63.12%	246
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	1	14	63.12%	246
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	1	15	61.83%	251
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	1	15	61.83%	251
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	1	15	61.83%	251
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	1	15	61.83%	251
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	1	15	61.83%	251
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	1	15	61.83%	251
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	1	15	61.83%	251
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	1	16	60.55%	258
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	1	16	60.55%	258
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	1	16	60.55%	258
9005	Idylwyld Dr N & 23rd St W	SKG7-89	Stop Sign	3	3	63	59.45%	261
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	1	17	59.28%	262
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	2	40	59.22%	263
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	1	20	55.53%	264
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	1	21	54.31%	265
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	2	46	53.24%	266
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	1	22	53.10%	267
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	1	24	50.72%	268
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	1	25	49.56%	269
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	0	1	48.38%	270
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	0	1	48.38%	270
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	48.38%	270
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	0	1	48.38%	270
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	0	1	48.38%	270
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	0	1	48.38%	270
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	48.38%	270
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	0	1	48.38%	270
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	0	1	48.38%	270
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	0	1	48.38%	270
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	0	1	48.38%	270
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	0	1	48.38%	270
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	0	1	48.38%	270
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	48.38%	270
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	0	1	48.38%	270
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	0	1	48.38%	270
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	0	1	48.38%	270
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	0	1	48.38%	270
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	0	1	48.38%	270
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	0	1	48.38%	270
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	0	1	48.38%	270
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	0	1	48.38%	270
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	0	1	48.38%	270
6546	11th St W & Ave M S	SKG9-34	Stop Sign	3	0	1	48.38%	270
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	0	1	48.38%	270
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	48.38%	270
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	0	1	48.38%	270
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	0	1	48.38%	270
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	48.38%	270
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	0	1	48.38%	270
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	48.38%	270
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	0	1	48.38%	270
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	0	1	48.38%	270
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	48.38%	270
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	48.38%	270
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	0	1	48.38%	270
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	0	1	48.38%	270
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	0	1	48.38%	270
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	0	1	48.38%	270
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	0	1	48.38%	270
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	48.38%	270
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	0	1	48.38%	270
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	0	1	48.38%	270
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	48.38%	270
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	0	1	48.38%	270
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	0	1	48.38%	270
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	0	1	48.38%	270
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	0	1	48.38%	270
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	0	1	48.38%	270
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	0	1	48.38%	270
10106	Kingsmere Blvd & Whitestone Cres	SKN12-7	Yield Sign	4	0	1	48.38%	270
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	0	1	48.38%	270
10158	Kenderdine Rd & Pehudoff Cres	SKP5-8	Yield Sign	3	0	1	48.38%	270
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	0	1	48.38%	270
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	48.38%	270
10335	Kenderdine Rd & Eastman Cove	SKQ6-18	Yield Sign	4	0	1	48.38%	270
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	48.38%	270
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	48.38%	270
9624	Junor Ave & Carrothers Crt	SKC5-63	Yield Sign	3	0	1	48.38%	270
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	0	1	48.38%	270
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	0	1	48.38%	270
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	48.38%	270
20051	Junor Ave & Lane	SKC5-46	Yield Sign	3	0	1	48.38%	270
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	48.38%	270
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	0	1	48.38%	270
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	0	1	48.38%	270
8879	Junor Ave & Makaroff Rd	SKC5-62	Yield Sign	3	0	1	48.38%	270
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	0	1	48.38%	270
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	48.38%	270
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	0	1	48.38%	270
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	48.38%	270
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	0	1	48.38%	270
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	0	1	48.38%	270
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	0	1	48.38%	270
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	0	1	48.38%	270
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	0	1	48.38%	270
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	0	1	48.38%	270
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	0	1	48.38%	270
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	48.38%	270
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	0	1	48.38%	270
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	48.38%	270
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	48.38%	270
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	0	1	48.38%	270
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	0	1	48.38%	270
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	48.38%	270
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	48.38%	270
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	0	1	48.38%	270
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	48.38%	270
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	48.38%	270
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	0	1	48.38%	270
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	48.38%	270
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	0	1	48.38%	270
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	48.38%	270
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	48.38%	270
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	48.38%	270
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	48.38%	270
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	48.38%	270
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	48.38%	270
4649	John A MacDonald Rd & SKAA6-71	SKAA6-71	Yield Sign	4	0	1	48.38%	270
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	0	1	48.38%	270
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	48.38%	270
4865	29th St W & Lane	SKE6-66	Yield Sign	4	0	1	48.38%	270
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	0	1	48.38%	270
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	0	1	48.38%	270
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	0	1	48.38%	270
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	0	1	48.38%	270
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	0	1	48.38%	270
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	48.38%	270
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	0	1	48.38%	270
1666	14th St E & Bate Cres	SKK9-47	Stop Sign	3	0	1	48.38%	270
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	48.38%	270
4142	Pendygrasse Rd & Henigman Pl	SKB9-19	Yield Sign	3	0	1	48.38%	270
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	48.38%	270
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	48.38%	270
4386	McCormack Rd & Fairburn Crt	SKAA8-2	Yield Sign	4	0	1	48.38%	270
4391	McCormack Rd & Sherry Cres	SKAA9-17	Yield Sign	4	0	1	48.38%	270
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	0	1	48.38%	270
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	0	1	48.38%	270
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	0	1	48.38%	270
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	0	1	48.38%	270
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	0	1	48.38%	270
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	0	1	48.38%	270
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	0	1	48.38%	270
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	0	1	48.38%	270
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	0	1	48.38%	270
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	48.38%	270
3053	Boychuk Dr & Lane	SKP9-49	Stop Sign	4	0	1	48.38%	270
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	48.38%	270
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	0	1	48.38%	270
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	48.38%	270
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	48.38%	270
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	0	1	48.38%	270
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	48.38%	270
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	0	1	48.38%	270
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	48.38%	270
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	48.38%	270
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	48.38%	270
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	0	1	48.38%	270
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	4	0	1	48.38%	270
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	0	1	48.38%	270
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	0	1	48.38%	270
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	0	1	48.38%	270
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	48.38%	270
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	48.38%	270
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	0	1	48.38%	270
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	48.38%	270
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	0	1	48.38%	270
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	0	1	48.38%	270
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	0	1	48.38%	270
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	0	1	48.38%	270
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	0	1	48.38%	270
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	48.38%	270
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	0	1	48.38%	270
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	0	1	48.38%	270
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	0	1	48.38%	270
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	48.38%	270
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	0	1	48.38%	270
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	48.38%	270
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	48.38%	270
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	0	1	48.38%	270
3975	Waterbury Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	48.38%	270
4171	37th St W & Latrace Rd	SKA5-52	Stop Sign	3	0	1	48.38%	270
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	48.38%	270
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	0	1	48.38%	270
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	0	1	48.38%	270
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	0	1	48.38%	270
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	0	1	48.38%	270
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	48.38%	270
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	48.38%	270
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	0	1	48.38%	270
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	48.38%	270
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	48.38%	270
333336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	0	1	48.38%	270
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	48.38%	270
10068	Sandy Pl & Sandy Cr	SKL3-24	Uncontrolled	3	0	1	48.38%	270
10082	Balfour Cr & Balfour St	SKN9-59	Yield Sign	3	0	1	48.38%	270
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	48.38%	270
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	0	1	48.38%	270
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	0	1	48.38%	270
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	48.38%	270
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	0	1	48.38%	270
10162	Tait Cr & Tait Cres	SKO10-3	Uncontrolled	3	0	1	48.38%	270
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	0	1	48.38%	270
10240	Wright Cr & Wright Cres	SKP7-25	Uncontrolled	3	0	1	48.38%	270
10266	Bornstein Cr & Bornstein Cres	SKP7-1	Uncontrolled	3	0	1	48.38%	270
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	48.38%	270
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	48.38%	270
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	48.38%	270
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	0	1	48.38%	270
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	0	1	48.38%	270
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	0	1	48.38%	270
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	0	1	48.38%	270
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	48.38%	270
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	0	1	48.38%	270
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	0	1	48.38%	270
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	48.38%	270
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	48.38%	270
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	0	1	48.38%	270
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	0	1	48.38%	270
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	0	1	48.38%	270
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	0	1	48.38%	270
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	0	1	48.38%	270
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	0	1	48.38%	270
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	48.38%	270
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	0	1	48.38%	270
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	0	1	48.38%	270
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	0	1	48.38%	270
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	0	1	48.38%	270
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	48.38%	270
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	0	1	48.38%	270
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	0	1	48.38%	270
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	48.38%	270
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	0	1	48.38%	270
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	48.38%	270
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	0	1	48.38%	270
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	0	1	48.38%	270
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	0	1	48.38%	270
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9972	Perehudoff Cr & Perehudoff Cres	SKP5-11	Yield Sign	3	0	1	48.38%	270
10006	Bellmont Cr & Belmont Cres	SKQ11-3	Uncontrolled	3	0	1	48.38%	270
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	0	1	48.38%	270
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	0	1	48.38%	270
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	0	1	48.38%	270
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	0	1	48.38%	270
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	0	1	48.38%	270
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	0	1	48.38%	270
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	0	1	48.38%	270
9764	11th St E & Idylwyld Cres	SKG9-108	Uncontrolled	3	0	1	48.38%	270
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	48.38%	270
9810	Girgulis Cr & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	48.38%	270
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	48.38%	270
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	48.38%	270
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	0	1	48.38%	270
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	0	1	48.38%	270
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	0	1	48.38%	270
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	0	1	48.38%	270
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	48.38%	270
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	0	1	48.38%	270
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	48.38%	270
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	48.38%	270
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	48.38%	270
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	0	1	48.38%	270
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	48.38%	270
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	48.38%	270
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	48.38%	270
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	0	1	48.38%	270
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	0	1	48.38%	270
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	0	1	48.38%	270
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	48.38%	270
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	0	1	48.38%	270
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	48.38%	270
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	48.38%	270
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	48.38%	270
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	0	1	48.38%	270
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	48.38%	270
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	48.38%	270
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	0	1	48.38%	270
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	0	1	48.38%	270
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	48.38%	270
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	0	1	48.38%	270
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	48.38%	270
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	0	1	48.38%	270
6875	Ave J N & Rusholme Rd	SKE7-13	Stop Sign	4	0	1	48.38%	270
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	0	1	48.38%	270
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	0	1	48.38%	270
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	48.38%	270
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	0	1	48.38%	270
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	0	1	48.38%	270
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	48.38%	270
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	0	1	48.38%	270
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	0	1	48.38%	270
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	0	1	48.38%	270
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	48.38%	270
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	0	1	48.38%	270
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	48.38%	270
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	48.38%	270
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	48.38%	270
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	0	1	48.38%	270
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	48.38%	270
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	48.38%	270
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	0	1	48.38%	270
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	48.38%	270
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	48.38%	270
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	0	1	48.38%	270
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	0	1	48.38%	270
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	48.38%	270
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	0	1	48.38%	270
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	48.38%	270
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	0	1	48.38%	270
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	0	1	48.38%	270
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	48.38%	270
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	0	1	48.38%	270
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	0	1	48.38%	270
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	48.38%	270
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	48.38%	270
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	0	1	48.38%	270
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	48.38%	270
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	0	1	48.38%	270
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	0	1	48.38%	270
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	0	1	48.38%	270
6757	17th St W & Ave G S	SKF9-19	Uncontrolled	4	0	1	48.38%	270
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	0	1	48.38%	270
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	48.38%	270
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	48.38%	270
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	0	1	48.38%	270
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	0	1	48.38%	270
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	0	1	48.38%	270
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	0	1	48.38%	270
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	48.38%	270
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	0	1	48.38%	270
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	48.38%	270
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	0	1	48.38%	270
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	48.38%	270
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	0	1	48.38%	270
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	0	1	48.38%	270
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	0	1	48.38%	270
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	0	1	48.38%	270
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	48.38%	270
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	0	1	48.38%	270
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	48.38%	270
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	48.38%	270
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	48.38%	270
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	0	1	48.38%	270
4731	Cory Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	48.38%	270
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	48.38%	270
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	0	1	48.38%	270
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	0	1	48.38%	270
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	0	1	48.38%	270
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	48.38%	270
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	48.38%	270
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	0	1	48.38%	270
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	48.38%	270
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	48.38%	270
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	48.38%	270
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	0	1	48.38%	270
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	48.38%	270
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	0	1	48.38%	270
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	48.38%	270
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	0	1	48.38%	270
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	0	1	48.38%	270
4372	Elevator Rd & Arnhem St	SKA10-37	Yield Sign	4	0	1	48.38%	270
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	0	1	48.38%	270
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	0	1	48.38%	270
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	48.38%	270
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	0	1	48.38%	270
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	0	1	48.38%	270
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	48.38%	270
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	0	1	48.38%	270
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	48.38%	270
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	48.38%	270
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	0	1	48.38%	270
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	48.38%	270
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	0	1	48.38%	270
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	0	1	48.38%	270
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	0	1	48.38%	270
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	0	1	48.38%	270
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	0	1	48.38%	270
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	48.38%	270
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	0	1	48.38%	270
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	0	1	48.38%	270
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	0	1	48.38%	270
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	48.38%	270
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	0	1	48.38%	270
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	0	1	48.38%	270
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	0	1	48.38%	270
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	0	1	48.38%	270
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	0	1	48.38%	270
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	48.38%	270
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	48.38%	270
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	0	1	48.38%	270
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	0	1	48.38%	270
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	48.38%	270
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	0	1	48.38%	270
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	0	1	48.38%	270
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	0	1	48.38%	270
2994	Epp Cr & Epp Ave	SKP5-10	Yield Sign	4	0	1	48.38%	270
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	48.38%	270
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	0	1	48.38%	270
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	48.38%	270
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	48.38%	270
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	0	1	48.38%	270
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	48.38%	270
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	48.38%	270
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	0	1	48.38%	270
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	48.38%	270
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	0	1	48.38%	270
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	48.38%	270
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	48.38%	270
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	0	1	48.38%	270
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	48.38%	270
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	0	1	48.38%	270
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	0	1	48.38%	270
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	48.38%	270
279	Coy Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	48.38%	270
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	0	1	48.38%	270
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	0	1	48.38%	270
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	0	1	48.38%	270
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	48.38%	270
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	0	1	48.38%	270
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	0	1	48.38%	270
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	0	1	48.38%	270
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	48.38%	270
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	0	1	48.38%	270
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	0	1	48.38%	270
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	48.38%	270
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	48.38%	270
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	48.38%	270
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	48.38%	270
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	48.38%	270
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	0	1	48.38%	270
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	48.38%	270
321085	Greaves Cres & Stensrud Rd	SKQ6-24	Stop Sign	4	0	1	48.38%	270
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	48.38%	270
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	48.38%	270
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	0	1	48.38%	270
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	48.38%	270
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	0	1	48.38%	270
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	0	1	48.38%	270
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	0	1	48.38%	270
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	0	1	48.38%	270
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	0	1	48.38%	270
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	48.38%	270
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	48.38%	270
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	0	1	48.38%	270
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	0	1	48.38%	270
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	48.38%	270

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	0	1	48.38%	270
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	0	1	48.38%	270
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	0	1	48.38%	270
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	0	1	48.38%	270
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	0	1	48.38%	270
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	0	2	46.80%	706
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	0	2	46.80%	706
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	0	2	46.80%	706
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	0	2	46.80%	706
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	0	2	46.80%	706
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	0	2	46.80%	706
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	0	2	46.80%	706
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	0	2	46.80%	706
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	0	2	46.80%	706
7046	Ave P N & 31st St W	SKE6-30	Stop Sign	4	0	2	46.80%	706
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	0	2	46.80%	706
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	46.80%	706
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	0	2	46.80%	706
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	0	2	46.80%	706
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	0	2	46.80%	706
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	0	2	46.80%	706
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	0	2	46.80%	706
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	0	2	46.80%	706
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	0	2	46.80%	706
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	46.80%	706
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	0	2	46.80%	706
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	0	2	46.80%	706
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	0	2	46.80%	706
7769	Lenore Dr & Cypress Crt	SKL1-40	Stop Sign	3	0	2	46.80%	706
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	0	2	46.80%	706
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	0	2	46.80%	706
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	0	2	46.80%	706
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	0	2	46.80%	706
6607	Ave P S & 15th St W	SKE9-85	Stop Sign	3	0	2	46.80%	706
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	0	2	46.80%	706
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	0	2	46.80%	706
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	0	2	46.80%	706
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	0	2	46.80%	706
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	0	2	46.80%	706
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	0	2	46.80%	706
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	46.80%	706
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	0	2	46.80%	706
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	0	2	46.80%	706
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	0	2	46.80%	706
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	46.80%	706
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	0	2	46.80%	706
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	0	2	46.80%	706
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	0	2	46.80%	706
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	0	2	46.80%	706
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	0	2	46.80%	706
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	0	2	46.80%	706
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	0	2	46.80%	706
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	46.80%	706
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	0	2	46.80%	706
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	0	2	46.80%	706
567	Ruth St E & Eastlake Ave	SKG11-86	Stop Sign	3	0	2	46.80%	706
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	0	2	46.80%	706
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	46.80%	706
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	0	2	46.80%	706
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	46.80%	706
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	0	2	46.80%	706
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	0	2	46.80%	706
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	0	2	46.80%	706
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	0	2	46.80%	706
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	0	2	46.80%	706
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	0	2	46.80%	706
9261	Louise St & East Place	SKL11-10	Stop Sign	4	0	2	46.80%	706
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	46.80%	706
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	46.80%	706
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	0	2	46.80%	706



Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7005	29th St W & McMillan Ave	SKE6-41	Yield Sign	3	0	2	46.80%	706
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	0	2	46.80%	706
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	46.80%	706
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	0	2	46.80%	706
1051	Acadia Dr & Ramsay Cr	SKN9-17	Stop Sign	3	0	2	46.80%	706
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	0	2	46.80%	706
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	46.80%	706
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	0	2	46.80%	706
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	0	2	46.80%	706
1890	Arlington Ave & Lindsay Dr	SKM9-71	Yield Sign	3	0	2	46.80%	706
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	46.80%	706
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	0	2	46.80%	706
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	0	2	46.80%	706
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	0	2	46.80%	706
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	0	2	46.80%	706
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	0	2	46.80%	706
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	0	2	46.80%	706
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	46.80%	706
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	0	2	46.80%	706
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	0	2	46.80%	706
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	46.80%	706
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	0	2	46.80%	706
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	46.80%	706
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	0	2	46.80%	706
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	0	2	46.80%	706
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	0	2	46.80%	706
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	0	2	46.80%	706
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	46.80%	706
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	0	2	46.80%	706
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	0	2	46.80%	706
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	0	2	46.80%	706
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	0	2	46.80%	706
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	0	2	46.80%	706
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	0	2	46.80%	706
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	0	2	46.80%	706
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	0	2	46.80%	706
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	0	2	46.80%	706
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	0	2	46.80%	706
3322	115th St E & Lane	SKN5-5	Stop Sign	4	0	2	46.80%	706
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	0	2	46.80%	706
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	0	2	46.80%	706
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	0	2	46.80%	706
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	0	2	46.80%	706
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	46.80%	706
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	0	2	46.80%	706
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	0	2	46.80%	706
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	0	2	46.80%	706
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	0	2	46.80%	706
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	0	2	46.80%	706
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	0	2	46.80%	706
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	46.80%	706
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	0	2	46.80%	706
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	0	2	46.80%	706
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	46.80%	706
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	0	2	46.80%	706
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	0	2	46.80%	706
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	0	2	46.80%	706
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	0	2	46.80%	706
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	46.80%	706
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	0	2	46.80%	706
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	0	2	46.80%	706
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	0	2	46.80%	706
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	0	2	46.80%	706
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	0	2	46.80%	706
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	0	2	46.80%	706
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	0	2	46.80%	706
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	0	2	46.80%	706
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	46.80%	706
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	0	2	46.80%	706
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	0	2	46.80%	706

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	0	2	46.80%	706
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	0	2	46.80%	706
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	0	2	46.80%	706
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	0	2	46.80%	706
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	0	2	46.80%	706
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	0	2	46.80%	706
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	0	2	46.80%	706
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	0	2	46.80%	706
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	46.80%	706
9067	Ave N S & Dudley St	SKE10-37	Uncontrolled	4	0	2	46.80%	706
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	0	2	46.80%	706
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	0	2	46.80%	706
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	0	2	46.80%	706
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	0	2	46.80%	706
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	0	2	46.80%	706
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	0	2	46.80%	706
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	0	2	46.80%	706
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	46.80%	706
9641	Ave P S & Schuyler St	SKE10-24	Stop Sign	3	0	2	46.80%	706
9682	Ave R S & Dudley St	SKD10-16	Stop Sign	4	0	2	46.80%	706
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	0	2	46.80%	706
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	46.80%	706
9948	Idylwyld Service Rd & 54th St E	SKG11-19	Uncontrolled	3	0	2	46.80%	706
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	0	2	46.80%	706
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	0	2	46.80%	706
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	46.80%	706
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	46.80%	706
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	46.80%	706
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	0	2	46.80%	706
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	0	2	46.80%	706
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	0	2	46.80%	706
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	0	2	46.80%	706
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	0	2	46.80%	706
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	0	2	46.80%	706
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	0	2	46.80%	706
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	0	2	46.80%	706
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	0	2	46.80%	706
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	0	2	46.80%	706
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	0	2	46.80%	706
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	0	2	46.80%	706
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	0	2	46.80%	706
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	0	2	46.80%	706
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	0	2	46.80%	706
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	0	2	46.80%	706
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	0	2	46.80%	706
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	0	2	46.80%	706
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	0	2	46.80%	706
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	0	2	46.80%	706
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	0	2	46.80%	706
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	0	2	46.80%	706
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	0	2	46.80%	706
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	0	2	46.80%	706
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	0	2	46.80%	706
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	46.80%	706
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	0	2	46.80%	706
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	0	2	46.80%	706
7053	Ave K N & 31st St W	SKE6-15	Uncontrolled	4	0	2	46.80%	706
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	0	2	46.80%	706
7223	9th Ave N & Windsor St	SKH5-7	Yield Sign	4	0	2	46.80%	706
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	0	2	46.80%	706
6235	Ave F N & 30th St W	SKF6-29	Yield Sign	3	0	2	46.80%	706
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	0	2	46.80%	706
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	0	2	46.80%	706
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	0	2	46.80%	706
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	0	2	46.80%	706
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	0	2	46.80%	706
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	0	2	46.80%	706
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	0	2	46.80%	706
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	0	2	46.80%	706
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	46.80%	706

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	0	2	46.80%	706
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	0	2	46.80%	706
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	0	2	46.80%	706
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	0	2	46.80%	706
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	0	2	46.80%	706
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	0	2	46.80%	706
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	0	2	46.80%	706
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	0	2	46.80%	706
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	0	2	46.80%	706
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	0	2	46.80%	706
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	0	2	46.80%	706
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	46.80%	706
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	0	2	46.80%	706
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	0	2	46.80%	706
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	0	2	46.80%	706
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	0	2	46.80%	706
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	0	2	46.80%	706
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	0	2	46.80%	706
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	46.80%	706
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	0	2	46.80%	706
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	46.80%	706
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	0	2	46.80%	706
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	0	2	46.80%	706
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	0	2	46.80%	706
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	46.80%	706
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	0	2	46.80%	706
3886	Lakeshore Cres & Stillwater Dr	SKN12-45	Yield Sign	3	0	2	46.80%	706
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	0	2	46.80%	706
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	0	2	46.80%	706
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	0	2	46.80%	706
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	0	2	46.80%	706
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	0	2	46.80%	706
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	0	2	46.80%	706
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	0	2	46.80%	706
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	0	2	46.80%	706
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	0	2	46.80%	706
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	0	2	46.80%	706
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	0	2	46.80%	706
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	0	2	46.80%	706
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	0	2	46.80%	706
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	0	2	46.80%	706
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	0	2	46.80%	706
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	0	2	46.80%	706
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	0	2	46.80%	706
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	0	2	46.80%	706
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	0	2	46.80%	706
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	0	2	46.80%	706
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	0	2	46.80%	706
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	0	2	46.80%	706
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	0	2	46.80%	706
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	0	2	46.80%	706
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	0	2	46.80%	706
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	46.80%	706
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	46.80%	706
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	0	2	46.80%	706
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	0	2	46.80%	706
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	0	2	46.80%	706
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	0	2	46.80%	706
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	0	2	46.80%	706
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	0	2	46.80%	706
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	0	2	46.80%	706
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	0	2	46.80%	706
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	0	2	46.80%	706
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	46.80%	706
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	0	2	46.80%	706
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	0	2	46.80%	706
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	0	2	46.80%	706
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	0	2	46.80%	706
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	0	2	46.80%	706
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	1	28	46.16%	980

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	1	28	46.16%	980
24899	Idylwylld Dr N & Highway 16	SKF1-1	Uncontrolled	4	0	3	45.27%	982
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	0	3	45.27%	982
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	0	3	45.27%	982
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	0	3	45.27%	982
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	0	3	45.27%	982
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	0	3	45.27%	982
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	0	3	45.27%	982
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	0	3	45.27%	982
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	0	3	45.27%	982
9221	Broadway Ave & 6th St E	SKH10-52	Stop Sign	4	0	3	45.27%	982
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	0	3	45.27%	982
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	0	3	45.27%	982
6552	11th St W & Weldon Ave	SKE9-55	Stop Sign	3	0	3	45.27%	982
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	0	3	45.27%	982
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	0	3	45.27%	982
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	0	3	45.27%	982
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	0	3	45.27%	982
5216	71st St E & Idylwylld Service Rd	SKG03-4	Stop Sign	3	0	3	45.27%	982
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	0	3	45.27%	982
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	0	3	45.27%	982
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	0	3	45.27%	982
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	0	3	45.27%	982
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	0	3	45.27%	982
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	0	3	45.27%	982
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	0	3	45.27%	982
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	0	3	45.27%	982
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	0	3	45.27%	982
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	0	3	45.27%	982
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	0	3	45.27%	982
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	0	3	45.27%	982
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	0	3	45.27%	982
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	0	3	45.27%	982
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	0	3	45.27%	982
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	0	3	45.27%	982
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	45.27%	982
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	0	3	45.27%	982
3588	Acadia Dr & Champion Cres	SKN8-16	Yield Sign	4	0	3	45.27%	982
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	45.27%	982
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	0	3	45.27%	982
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	0	3	45.27%	982
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	0	3	45.27%	982
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	0	3	45.27%	982
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	0	3	45.27%	982
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	0	3	45.27%	982
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	0	3	45.27%	982
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	0	3	45.27%	982
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	0	3	45.27%	982
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	0	3	45.27%	982
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	0	3	45.27%	982
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	0	3	45.27%	982
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	0	3	45.27%	982
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	0	3	45.27%	982
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	0	3	45.27%	982
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	0	3	45.27%	982
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	45.27%	982
24115	Pawlychenko Lane & Herold Rd	SKP11-17	Stop Sign	4	0	3	45.27%	982
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	0	3	45.27%	982
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	0	3	45.27%	982
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	0	3	45.27%	982
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	0	3	45.27%	982
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	0	3	45.27%	982
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	0	3	45.27%	982
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	0	3	45.27%	982
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	0	3	45.27%	982
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	0	3	45.27%	982
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	0	3	45.27%	982
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	0	3	45.27%	982
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	0	3	45.27%	982
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	0	3	45.27%	982

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9068	Ave M S & Dudley St	SKE10-18	Uncontrolled	4	0	3	45.27%	982
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	0	3	45.27%	982
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	0	3	45.27%	982
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	0	3	45.27%	982
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	0	3	45.27%	982
9730	McKinnon Ave S & Colony St	SKJ8-47	Uncontrolled	4	0	3	45.27%	982
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	0	3	45.27%	982
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	0	3	45.27%	982
9871	Munroe Ave N & Aird St	SKJ8-38	Uncontrolled	3	0	3	45.27%	982
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	0	3	45.27%	982
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	0	3	45.27%	982
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	0	3	45.27%	982
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	0	3	45.27%	982
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	45.27%	982
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	0	3	45.27%	982
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	0	3	45.27%	982
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	0	3	45.27%	982
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	0	3	45.27%	982
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	0	3	45.27%	982
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	0	3	45.27%	982
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	0	3	45.27%	982
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	0	3	45.27%	982
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	0	3	45.27%	982
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	0	3	45.27%	982
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	0	3	45.27%	982
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	0	3	45.27%	982
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	0	3	45.27%	982
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	45.27%	982
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	0	3	45.27%	982
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	0	3	45.27%	982
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	0	3	45.27%	982
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	0	3	45.27%	982
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	0	3	45.27%	982
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	0	3	45.27%	982
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	0	3	45.27%	982
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	0	3	45.27%	982
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	0	3	45.27%	982
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	0	3	45.27%	982
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	0	3	45.27%	982
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	0	3	45.27%	982
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	0	3	45.27%	982
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	0	3	45.27%	982
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	0	3	45.27%	982
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	0	3	45.27%	982
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	0	3	45.27%	982
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	0	3	45.27%	982
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	0	3	45.27%	982
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	0	3	45.27%	982
2529	Temperance St & Munroe Ave N	SKJ8-40	Uncontrolled	4	0	3	45.27%	982
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	0	3	45.27%	982
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	0	3	45.27%	982
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	0	3	45.27%	982
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	45.27%	982
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	0	3	45.27%	982
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	0	3	45.27%	982
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	0	3	45.27%	982
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	0	3	45.27%	982
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	0	3	45.27%	982
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	0	3	45.27%	982
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	0	3	45.27%	982
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	0	3	45.27%	982
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	0	3	45.27%	982
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	0	3	45.27%	982
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	0	3	45.27%	982
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	0	3	45.27%	982
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	0	3	45.27%	982
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	0	3	45.27%	982
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	0	3	45.27%	982
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	0	3	45.27%	982
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	0	3	45.27%	982

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	0	3	45.27%	982
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	0	3	45.27%	982
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	0	3	45.27%	982
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	0	3	45.27%	982
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	0	3	45.27%	982
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	0	3	45.27%	982
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	0	3	45.27%	982
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	1	30	43.98%	1128
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	0	4	43.78%	1129
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	0	4	43.78%	1129
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	0	4	43.78%	1129
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	0	4	43.78%	1129
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	0	4	43.78%	1129
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	0	4	43.78%	1129
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	0	4	43.78%	1129
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	0	4	43.78%	1129
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	0	4	43.78%	1129
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	0	4	43.78%	1129
6545	11th St W & Ave I S	SKE9-1	Stop Sign	3	0	4	43.78%	1129
6568	11th St W & Ave L S	SKE9-25	Stop Sign	3	0	4	43.78%	1129
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	0	4	43.78%	1129
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	0	4	43.78%	1129
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	0	4	43.78%	1129
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	0	4	43.78%	1129
2768	Clarence Ave S & 3rd St E	SKJ10-51	Stop Sign	4	0	4	43.78%	1129
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	0	4	43.78%	1129
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	0	4	43.78%	1129
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	0	4	43.78%	1129
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	0	4	43.78%	1129
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	0	4	43.78%	1129
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	0	4	43.78%	1129
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	0	4	43.78%	1129
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	0	4	43.78%	1129
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	43.78%	1129
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	0	4	43.78%	1129
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	0	4	43.78%	1129
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	0	4	43.78%	1129
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	0	4	43.78%	1129
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	0	4	43.78%	1129
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	0	4	43.78%	1129
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	0	4	43.78%	1129
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	0	4	43.78%	1129
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	0	4	43.78%	1129
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	0	4	43.78%	1129
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	0	4	43.78%	1129
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	0	4	43.78%	1129
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	0	4	43.78%	1129
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	0	4	43.78%	1129
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	0	4	43.78%	1129
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	0	4	43.78%	1129
9692	Forrester Rd & Pendygrasse Rd	SKB8-28	Stop Sign	3	0	4	43.78%	1129
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	0	4	43.78%	1129
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	0	4	43.78%	1129
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	0	4	43.78%	1129
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	0	4	43.78%	1129
176	Saskatchewan Cres W & 8th St W	SKF9-9	Stop Sign	3	0	4	43.78%	1129
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	0	4	43.78%	1129
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	0	4	43.78%	1129
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	0	4	43.78%	1129
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	0	4	43.78%	1129
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	0	4	43.78%	1129
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	0	4	43.78%	1129
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	0	4	43.78%	1129
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	0	4	43.78%	1129
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	0	4	43.78%	1129
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	0	4	43.78%	1129
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	0	4	43.78%	1129
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	0	4	43.78%	1129
9605	Maxwell Cres & Matheson Dr	SKB6-2	Uncontrolled	4	0	4	43.78%	1129
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	0	4	43.78%	1129

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	0	4	43.78%	1129
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	0	4	43.78%	1129
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	0	4	43.78%	1129
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	0	4	43.78%	1129
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	0	4	43.78%	1129
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	0	4	43.78%	1129
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	0	4	43.78%	1129
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	0	4	43.78%	1129
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	0	4	43.78%	1129
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	0	4	43.78%	1129
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	0	4	43.78%	1129
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	0	4	43.78%	1129
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	0	4	43.78%	1129
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	0	4	43.78%	1129
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	0	4	43.78%	1129
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	0	4	43.78%	1129
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	0	4	43.78%	1129
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	0	4	43.78%	1129
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	0	4	43.78%	1129
820	Bryans Ave & 111th St W	SKM6-19	Uncontrolled	4	0	4	43.78%	1129
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	0	4	43.78%	1129
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	0	4	43.78%	1129
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	0	4	43.78%	1129
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	0	4	43.78%	1129
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	0	4	43.78%	1129
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	0	4	43.78%	1129
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	0	4	43.78%	1129
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	0	4	43.78%	1129
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	0	4	43.78%	1129
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	0	4	43.78%	1129
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	0	4	43.78%	1129
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	0	4	43.78%	1129
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	0	4	43.78%	1129
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	0	4	43.78%	1129
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	0	4	43.78%	1129
6015	Winney Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	0	4	43.78%	1129
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	0	4	43.78%	1129
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	0	4	43.78%	1129
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	0	4	43.78%	1129
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	0	4	43.78%	1129
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	0	4	43.78%	1129
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	3	83	42.98%	1232
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	0	5	42.33%	1233
1696	8th St E & Morgan Ave	SKK9-41	Stop Sign	3	0	5	42.33%	1233
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	0	5	42.33%	1233
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	0	5	42.33%	1233
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	0	5	42.33%	1233
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	0	5	42.33%	1233
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	0	5	42.33%	1233
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	0	5	42.33%	1233
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	0	5	42.33%	1233
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	0	5	42.33%	1233
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	0	5	42.33%	1233
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	0	5	42.33%	1233
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	0	5	42.33%	1233
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	0	5	42.33%	1233
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	0	5	42.33%	1233
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	0	5	42.33%	1233
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	0	5	42.33%	1233
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	0	5	42.33%	1233
10249	Koniowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	42.33%	1233
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	0	5	42.33%	1233
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	0	5	42.33%	1233
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	0	5	42.33%	1233
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	0	5	42.33%	1233
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	0	5	42.33%	1233
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	0	5	42.33%	1233
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	0	5	42.33%	1233
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	0	5	42.33%	1233
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	0	5	42.33%	1233

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	0	5	42.33%	1233
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	0	5	42.33%	1233
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	0	5	42.33%	1233
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	0	5	42.33%	1233
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	0	5	42.33%	1233
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	0	5	42.33%	1233
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	0	5	42.33%	1233
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	0	5	42.33%	1233
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	0	5	42.33%	1233
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	0	5	42.33%	1233
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	0	5	42.33%	1233
2533	Wiggins Ave S & Aird St	SKJ8-28	Stop Sign	3	0	5	42.33%	1233
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	0	5	42.33%	1233
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	0	5	42.33%	1233
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	0	5	42.33%	1233
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	0	5	42.33%	1233
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	0	5	42.33%	1233
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	0	5	42.33%	1233
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	0	5	42.33%	1233
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	0	5	42.33%	1233
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	0	5	42.33%	1233
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	0	5	42.33%	1233
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	0	5	42.33%	1233
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	0	5	42.33%	1233
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	0	5	42.33%	1233
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	0	5	42.33%	1233
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	0	5	42.33%	1233
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	0	5	42.33%	1233
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	0	5	42.33%	1233
6612	Ave N S & 15th St W	SKE9-45	Uncontrolled	4	0	5	42.33%	1233
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	0	5	42.33%	1233
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	0	5	42.33%	1233
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	0	5	42.33%	1233
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	0	5	42.33%	1233
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	0	5	42.33%	1233
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	0	5	42.33%	1233
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	0	5	42.33%	1233
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	0	5	42.33%	1233
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	0	5	42.33%	1233
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	0	5	42.33%	1233
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	0	5	42.33%	1233
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	0	5	42.33%	1233
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	0	5	42.33%	1233
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	0	5	42.33%	1233
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	0	5	42.33%	1233
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	0	5	42.33%	1233
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	0	5	42.33%	1233
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	1	32	41.87%	1308
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	0	6	40.92%	1309
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	0	6	40.92%	1309
7541	Idylwyld Dr N & 35th St W	SKG5-34	Stop Sign	3	0	6	40.92%	1309
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	0	6	40.92%	1309
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	0	6	40.92%	1309
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	0	6	40.92%	1309
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	0	6	40.92%	1309
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	0	6	40.92%	1309
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	0	6	40.92%	1309
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	0	6	40.92%	1309
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	0	6	40.92%	1309
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	0	6	40.92%	1309
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	0	6	40.92%	1309
6548	11th St W & Ave N S	SKE9-42	Stop Sign	3	0	6	40.92%	1309
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	0	6	40.92%	1309
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	0	6	40.92%	1309
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	0	6	40.92%	1309
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	0	6	40.92%	1309
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	0	6	40.92%	1309
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	0	6	40.92%	1309
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	0	6	40.92%	1309
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	0	6	40.92%	1309



Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	0	6	40.92%	1309
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	0	6	40.92%	1309
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	0	6	40.92%	1309
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	0	6	40.92%	1309
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	0	6	40.92%	1309
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	0	6	40.92%	1309
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	0	6	40.92%	1309
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	0	6	40.92%	1309
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	0	6	40.92%	1309
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	0	6	40.92%	1309
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	0	6	40.92%	1309
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	0	6	40.92%	1309
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	0	6	40.92%	1309
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	0	6	40.92%	1309
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	0	6	40.92%	1309
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	0	6	40.92%	1309
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	0	6	40.92%	1309
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	0	6	40.92%	1309
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	0	6	40.92%	1309
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	0	6	40.92%	1309
6576	Ave L S & 12th St W	SKE9-27	Uncontrolled	4	0	6	40.92%	1309
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	0	6	40.92%	1309
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	0	6	40.92%	1309
2476	15th St E & Bottomley Ave S	SKJ8-13	Uncontrolled	4	0	6	40.92%	1309
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	0	6	40.92%	1309
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	0	6	40.92%	1309
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	0	6	40.92%	1309
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	0	6	40.92%	1309
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	0	6	40.92%	1309
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	0	6	40.92%	1309
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	0	6	40.92%	1309
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	0	6	40.92%	1309
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	0	6	40.92%	1309
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	0	6	40.92%	1309
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	0	6	40.92%	1309
9104	Idylwyld Dr N & 38th St W	SKG4-20	Stop Sign	4	1	34	39.83%	1366
7737	Wanuskewin Rd & 71st St E	SKL03-1	Stop Sign	3	0	7	39.56%	1367
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	0	7	39.56%	1367
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	0	7	39.56%	1367
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	0	7	39.56%	1367
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	0	7	39.56%	1367
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	0	7	39.56%	1367
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	0	7	39.56%	1367
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	0	7	39.56%	1367
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	0	7	39.56%	1367
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	0	7	39.56%	1367
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	0	7	39.56%	1367
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	0	7	39.56%	1367
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	0	7	39.56%	1367
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	0	7	39.56%	1367
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	0	7	39.56%	1367
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	0	7	39.56%	1367
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	0	7	39.56%	1367
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	0	7	39.56%	1367
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	0	7	39.56%	1367
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	0	7	39.56%	1367
10138	105th St E & Lane	SKN7-15	Stop Sign	4	0	7	39.56%	1367
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	0	7	39.56%	1367
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	0	7	39.56%	1367
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	0	7	39.56%	1367
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	0	7	39.56%	1367
8924	Witney Ave S & 19th St W	SKC8-66	Uncontrolled	4	0	7	39.56%	1367
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	0	7	39.56%	1367
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	0	7	39.56%	1367
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	0	7	39.56%	1367
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	0	7	39.56%	1367
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	0	7	39.56%	1367
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	0	7	39.56%	1367
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	0	7	39.56%	1367
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	0	7	39.56%	1367

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
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Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	0	7	39.56%	1367
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	0	7	39.56%	1367
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	0	7	39.56%	1367
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	0	7	39.56%	1367
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	0	7	39.56%	1367
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	0	7	39.56%	1367
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	0	7	39.56%	1367
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	0	7	39.56%	1367
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	0	7	39.56%	1367
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	0	8	38.23%	1410
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	0	8	38.23%	1410
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	0	8	38.23%	1410
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	0	8	38.23%	1410
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	0	8	38.23%	1410
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	0	8	38.23%	1410
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	0	8	38.23%	1410
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	0	8	38.23%	1410
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	0	8	38.23%	1410
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	0	8	38.23%	1410
8442	Assiniboine Dr & Sagueneay Dr	SKL3-8	Stop Sign	4	0	8	38.23%	1410
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	0	8	38.23%	1410
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	0	8	38.23%	1410
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	0	8	38.23%	1410
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	0	8	38.23%	1410
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	0	8	38.23%	1410
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	0	8	38.23%	1410
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	0	8	38.23%	1410
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	0	8	38.23%	1410
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	0	8	38.23%	1410
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	0	8	38.23%	1410
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	0	8	38.23%	1410
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	0	8	38.23%	1410
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	0	8	38.23%	1410
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	0	8	38.23%	1410
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	0	8	38.23%	1410
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	0	9	36.94%	1436
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	0	9	36.94%	1436
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	0	9	36.94%	1436
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	0	9	36.94%	1436
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	0	9	36.94%	1436
6234	Idylwyld Dr N & 28th St	SKG7-1	Stop Sign	4	0	9	36.94%	1436
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	0	9	36.94%	1436
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	0	9	36.94%	1436
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	0	9	36.94%	1436
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	0	9	36.94%	1436
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	0	9	36.94%	1436
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	0	9	36.94%	1436
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	0	9	36.94%	1436
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	0	9	36.94%	1436
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	0	9	36.94%	1436
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	0	9	36.94%	1436
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	0	9	36.94%	1436
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	0	9	36.94%	1436
8926	19th St W & Ave X S	SKC8-11	Uncontrolled	4	0	9	36.94%	1436
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	0	9	36.94%	1436
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	0	9	36.94%	1436
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	0	9	36.94%	1436
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	0	9	36.94%	1436
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	0	9	36.94%	1436
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	0	9	36.94%	1436
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	0	9	36.94%	1436
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	0	9	36.94%	1436
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	0	9	36.94%	1436
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	0	9	36.94%	1436
24918	Idylwyld Dr N & Highway 16	SKG1-22	Uncontrolled	3	0	10	35.70%	1465
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	0	10	35.70%	1465
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	0	10	35.70%	1465
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	0	10	35.70%	1465
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	0	10	35.70%	1465
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	0	10	35.70%	1465

Unsignalized Intersections								
Left Turn Straight (LTS) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	0	10	35.70%	1465
6696	20th St W & Ave N S	SKE8-34	Stop Sign	4	0	10	35.70%	1465
614	Broadway Ave & Saskatchewan Cres E	SKH9-67	Stop Sign	3	0	10	35.70%	1465
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	0	10	35.70%	1465
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	0	10	35.70%	1465
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	0	10	35.70%	1465
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	0	10	35.70%	1465
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	0	10	35.70%	1465
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	0	10	35.70%	1465
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	0	10	35.70%	1465
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	0	10	35.70%	1465
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	0	10	35.70%	1465
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	0	10	35.70%	1465
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	0	10	35.70%	1465
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	0	10	35.70%	1465
9103	Idylwyld Dr N & 37th St	SKG5-38	Stop Sign	4	0	11	34.49%	1486
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	0	11	34.49%	1486
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	0	11	34.49%	1486
4882	33rd St W & Ave I N	SKES-2	Stop Sign	3	0	11	34.49%	1486
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	0	11	34.49%	1486
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	0	11	34.49%	1486
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	0	11	34.49%	1486
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	0	11	34.49%	1486
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	0	11	34.49%	1486
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	0	11	34.49%	1486
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	0	11	34.49%	1486
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	0	11	34.49%	1486
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	0	11	34.49%	1486
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	0	11	34.49%	1486
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	0	11	34.49%	1486
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	0	11	34.49%	1486
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	0	11	34.49%	1486
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	0	12	33.31%	1503
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	0	12	33.31%	1503
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	0	12	33.31%	1503
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	0	12	33.31%	1503
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	0	12	33.31%	1503
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	0	12	33.31%	1503
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	1	42	32.39%	1509
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	0	13	32.17%	1510
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	0	13	32.17%	1510
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	0	13	32.17%	1510
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	0	13	32.17%	1510
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	0	14	31.07%	1514
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	0	14	31.07%	1514
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	0	14	31.07%	1514
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	0	14	31.07%	1514
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	0	14	31.07%	1514
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	0	14	31.07%	1514
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	0	14	31.07%	1514
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	0	14	31.07%	1514
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	0	14	31.07%	1514
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	0	14	31.07%	1514
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	0	14	31.07%	1514
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	0	14	31.07%	1514
2689	Clarence Ave S & 15th St E	SKJ8-60	Stop Sign	4	0	15	30.00%	1526
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	0	15	30.00%	1526
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	0	15	30.00%	1526
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	0	15	30.00%	1526
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	0	15	30.00%	1526
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	0	15	30.00%	1526
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	0	15	30.00%	1526
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	0	15	30.00%	1526
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	1	45	29.90%	1534
3844	Boychuk Dr & Briarwood Rd	SKP11-9	Stop Sign	4	0	16	28.97%	1535
2536	Wiggins Ave N & Elliott St	SKH8-34	Stop Sign	4	0	16	28.97%	1535
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	0	17	27.97%	1537
6355	Ave P N & 23rd St W	SKE7-50	Stop Sign	4	0	17	27.97%	1537
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	0	17	27.97%	1537
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	0	17	27.97%	1537

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Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTS Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	0	17	27.97%	1537
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	0	17	27.97%	1537
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	0	17	27.97%	1537
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	0	17	27.97%	1537
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	0	18	27.00%	1545
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	0	18	27.00%	1545
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	0	18	27.00%	1545
3934	Boychuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	0	19	26.06%	1548
6280	22nd St W & Ave M S	SKE7-35	Stop Sign	4	0	19	26.06%	1548
6395	Ave P S & 21st St W	SKE8-48	Stop Sign	4	0	19	26.06%	1548
9659	Witney Ave S & 20th St W	SKC8-8	Stop Sign	4	0	19	26.06%	1548
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	0	22	23.42%	1552
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	0	22	23.42%	1552
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	0	24	21.81%	1554
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	1	57	21.44%	1555
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	0	25	21.04%	1556
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	0	25	21.04%	1556
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	0	26	20.30%	1558
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	0	28	18.88%	1559
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	0	28	18.88%	1559
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	0	28	18.88%	1559
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	0	29	18.21%	1562
2605	8th St E & Lansdowne Ave	SKH9-16	Stop Sign	4	0	30	17.56%	1563
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	0	30	17.56%	1563
8195	Idylwyld Dr S & 21st St W	SKG8-25	Stop Sign	3	0	34	15.19%	1565
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	0	34	15.19%	1565
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	0	39	12.64%	1567
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	0	43	10.91%	1568
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	1	82	10.20%	1569
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	1	84	9.59%	1570
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	0	47	9.40%	1571

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9285	8th St E & Boychuk Dr	SKP9-2	Stop Sign	4	16	83	100.00%	1
9338	Joseph Okemasis Dr & Packham Ave	SKN8-48	Stop Sign	4	7	9	99.99%	2
9005	Idylwyld Dr N & 23rd St W	SKG7-89	Stop Sign	3	11	63	99.96%	3
7662	Millar Ave & 43rd St E	SKH3-12	Stop Sign	4	7	30	99.81%	4
8240	Ave B N & Jamieson St	SKF7-8	Stop Sign	3	4	5	99.44%	5
7502	Faithfull Ave & 42nd A St E	SKG3-32	Stop Sign	3	6	33	99.04%	6
3761	McKercher Dr & Balfour St	SKN9-49	Stop Sign	3	4	10	98.88%	7
1420	Preston Ave S & Adelaide St E	SKL11-1	Stop Sign	4	5	29	97.81%	8
9039	33rd St E & Kelsey Service Rd	SKG5-20	Stop Sign	4	5	31	97.41%	9
456	Lorne Ave & Adelaide St W	SKG11-27	Stop Sign	4	3	6	97.14%	10
6280	22nd St W & Ave M S	SKE7-35	Stop Sign	4	4	19	97.07%	11
5787	Ave P N & Faulkner Cres	SKE6-53	Stop Sign	3	3	7	96.81%	12
7775	Lenore Dr & Cree Cres	SKJ1-8	Stop Sign	3	4	20	96.79%	13
9104	Idylwyld Dr N & 38th St W	SKG4-20	Stop Sign	4	5	34	96.73%	14
24444	33rd St E & 2nd Ave N	SKG5-1	Yield Sign	3	9	96	96.42%	15
5921	Ave W S & 19th St W	SKD8-36	Stop Sign	4	3	9	96.07%	16
9329	Central Ave & Rossmo Rd	SKN5-36	Stop Sign	4	5	37	95.93%	17
6696	20th St W & Ave N S	SKE8-34	Stop Sign	4	3	10	95.67%	18
9671	Marquis Dr W & Bill Hunter Ave	SKF01-5	Stop Sign	3	3	12	94.80%	19
9046	2nd Ave N & Princess St	SKG6-5	Stop Sign	4	3	12	94.80%	19
6700	20th St W & Ave I S	SKE8-5	Stop Sign	4	3	12	94.80%	19
9119	Cynthia St & Ave C N	SKF3-3	Stop Sign	4	5	41	94.69%	22
8380	2nd Ave N & King St	SKG6-3	Stop Sign	4	4	27	94.40%	23
9142	Quebec Ave & 38th St E	SKG4-6	Stop Sign	4	3	14	93.83%	24
9066	3rd Ave N & Duchess St	SKH6-67	Stop Sign	3	3	15	93.32%	25
9828	Spadina Cres E & 33rd St E	SKJ5-1	Stop Sign	3	3	15	93.32%	25
1433	Arlington Ave & Louise St	SKM11-42	Yield Sign	3	3	15	93.32%	25
8379	Queen St & 4th Ave N	SKH6-51	Stop Sign	4	2	2	92.86%	28
5116	Cynthia St & Speers Ave	SKF3-50	Uncontrolled	3	2	2	92.86%	28
7710	Windsor St & 7th Ave N	SKH5-36	Stop Sign	4	2	2	92.86%	28
6300	22nd St W & Ave F N	SKF7-62	Stop Sign	4	5	46	92.85%	31
8268	24th St E & Wall St	SKG7-21	Stop Sign	4	3	16	92.78%	32
7477	Quebec Ave & 39th St E	SKG4-8	Stop Sign	4	3	17	92.22%	33
5303	Fairlight Dr & Fairlight Cres	SKB8-16	Stop Sign	3	2	4	91.41%	34
10163	14th St E & Carleton Dr	SKM9-27	Stop Sign	4	2	4	91.41%	34
2299	Cumberland Ave S & Isabella St E	SKJ11-46	Stop Sign	4	2	4	91.41%	34
8195	Idylwyld Dr S & 21st St W	SKG8-25	Stop Sign	3	4	34	91.19%	37
9854	Quebec Ave & 40th St E	SKG4-9	Stop Sign	3	2	5	90.64%	38
5781	11th St W & Ave W S	SKD9-9	Stop Sign	3	2	5	90.64%	38
1764	7th St E & Goodwin Ave	SKL10-51	Yield Sign	3	2	5	90.64%	38
9342	Gray Ave & James St	SKN6-52	Yield Sign	3	2	5	90.64%	38
5099	39th St W & Ave D N	SKF4-12	Yield Sign	4	2	5	90.64%	38
2602	9th St E & Dufferin Ave	SKH9-34	Yield Sign	4	2	5	90.64%	38
9169	Spadina Cres E & Ravine Dr	SKK3-13	Stop Sign	3	2	6	89.84%	44
319	Victoria Ave & 2nd St E	SKG10-14	Stop Sign	4	2	6	89.84%	44
9683	Ave W S & 11th St W	SKD9-12	Stop Sign	3	3	22	89.09%	46
4421	McCormack Rd & Fairlight Dr	SKA9-13	Stop Sign	4	3	22	89.09%	46
6982	29th St W & Ave G N	SKF6-34	Yield Sign	4	2	7	89.01%	48
6180	33rd St W & Marlborough Cres	SKC5-5	Stop Sign	3	2	8	88.16%	49
9053	7th Ave N & Princess St	SKH6-26	Stop Sign	4	2	8	88.16%	49
5223	George Rd & Wedge Rd	SKB5-11	Stop Sign	3	2	8	88.16%	49
322740	Clarence Ave S & Stonebridge Blvd	SKJ14-3	Stop Sign	4	2	9	87.28%	52
7446	Quebec Ave & 34th St E	SKG5-51	Stop Sign	4	2	9	87.28%	52
5123	45th St W & Koyl Ave	SKF3-12	Stop Sign	3	2	9	87.28%	52
1761	7th St E & Emerson Ave	SKL10-13	Yield Sign	3	2	10	86.37%	55
7501	1st Ave N & 42nd A St E	SKG3-12	Stop Sign	3	2	10	86.37%	55
8400	3rd Ave N & Duke St	SKH6-64	Stop Sign	4	3	27	85.46%	57
4882	33rd St W & Ave I N	SKE5-2	Stop Sign	3	2	11	85.44%	58
7986	Primrose Dr & Cree Cres	SKK2-11	Stop Sign	3	2	11	85.44%	58
241	Victoria Ave & 10th St E	SKG9-16	Stop Sign	4	2	11	85.44%	58
1824	Main St & Garrison Cres	SKK9-19	Stop Sign	4	3	28	84.68%	61
7084	33rd St W & Ave C N	SKF5-12	Stop Sign	3	4	45	84.58%	62
4819	Fairlight Dr & Gropper Cres	SKA8-40	Stop Sign	3	2	12	84.49%	63
9004	Ave C N & 23rd St W	SKF7-21	Stop Sign	4	2	12	84.49%	63
3303	Attridge Dr & Rever Rd	SKN4-15	Stop Sign	3	4	46	83.90%	65
6771	Ave C S & 21st St W	SKF8-23	Stop Sign	4	2	13	83.51%	66
2620	Clarence Ave S & 9th St E	SKJ9-57	Stop Sign	4	3	30	83.08%	67
9204	Ruth St E & Broadway Ave	SKH11-24	Stop Sign	4	3	30	83.08%	67
8127	Idylwyld Dr N & 27th St W	SKG7-3	Stop Sign	3	2	14	82.52%	69
7734	Ave C N & 46th St W	SKF3-62	Stop Sign	3	2	14	82.52%	69

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2636	Clarence Ave S & 11th St E	SKJ9-62	Stop Sign	4	2	14	82.52%	69
237	Broadway Ave & 9th St E	SKH9-51	Stop Sign	4	2	14	82.52%	69
6086	Clancy Dr & Fairmont Dr	SKB9-9	Stop Sign	4	2	14	82.52%	69
5334	Confederation Dr & Massey Dr	SKB6-15	Stop Sign	3	2	15	81.51%	74
223	Victoria Ave & Main St	SKG9-14	Stop Sign	4	2	15	81.51%	74
9195	Wanuskewin Rd & Adilman Dr	SKJ0-7	Stop Sign	3	3	32	81.42%	76
7085	33rd St W & Ave B N	SKF5-3	Stop Sign	4	3	32	81.42%	76
8854	Fairlight Dr & Diefenbaker Dr	SKB8-20	Stop Sign	3	6	88	79.95%	78
4878	33rd St W & Ave F N	SKF5-35	Stop Sign	3	2	17	79.43%	79
9199	Lorne Ave & Circle Dr E	SKG12-53	Stop Sign	3	2	17	79.43%	79
5970	Ave W N & 29th St W	SKD6-14	Stop Sign	4	2	17	79.43%	79
9101	38th St W & Ave C N	SKF4-4	Stop Sign	4	2	17	79.43%	79
8900	11th St W & Lancaster Blvd	SKB9-2	Stop Sign	3	1	1	78.75%	83
7128	33rd St E & 6th Ave N	SKH5-17	Stop Sign	3	1	1	78.75%	83
2208	Clarence Ave S &	SKJ12-19	Stop Sign	4	1	1	78.75%	83
1664	Taylor St E & Morgan Ave	SKK10-38	Stop Sign	4	1	1	78.75%	83
287	Taylor St W & St George Ave	SKF10-10	Stop Sign	4	1	1	78.75%	83
529	Broadway Ave & Willow St E	SKH11-45	Stop Sign	3	1	1	78.75%	83
10158	Kenderdine Rd & Perehudoff Cres	SKP5-8	Yield Sign	3	1	1	78.75%	83
7393	Assiniboine Dr & Assiniboine Crt	SKK3-41	Yield Sign	3	1	1	78.75%	83
7404	Assiniboine Dr & Skeena Cres	SKL3-14	Yield Sign	4	1	1	78.75%	83
2159	Wilson Cres & Cairns Ave	SKJ12-7	Stop Sign	4	1	1	78.75%	83
1413	Louise Ave & Cantlon Cres	SKK11-26	Yield Sign	3	1	1	78.75%	83
4142	Pendygrasse Rd & Henigman Pl	SKB9-19	Yield Sign	3	1	1	78.75%	83
4396	McCormack Rd & Poth Cres	SKA8-23	Yield Sign	3	1	1	78.75%	83
3053	Bovchuk Dr & Lane	SKP9-49	Stop Sign	4	1	1	78.75%	83
6073	Ave W N & Bedford Rd	SKD7-61	Stop Sign	4	1	1	78.75%	83
369	Victoria Ave & 5th St E	SKG10-18	Stop Sign	4	1	1	78.75%	83
9570	Herman Ave & Hilliard St W	SKF11-12	Stop Sign	4	1	1	78.75%	83
5271	Forrester Rd & Hull Cres	SKB8-24	Yield Sign	3	1	1	78.75%	83
9587	Ross Cres & Glenwood Ave	SKD5-53	Uncontrolled	4	1	1	78.75%	83
9764	11th St E & Idylwyld Cres	SKG9-108	Uncontrolled	3	1	1	78.75%	83
7837	Neusch Cres & Adilman Dr	SKK0-6	Yield Sign	4	1	1	78.75%	83
4754	Neatby Cres & McCormack Rd	SKAA8-19	Yield Sign	4	1	1	78.75%	83
4767	Smith Pl & Smith Rd	SKAA9-13	Yield Sign	3	1	1	78.75%	83
3116	Begg Cres & Laurentian Dr	SKP9-44	Yield Sign	3	1	1	78.75%	83
6066	Ottawa Ave N & 23rd St W	SKC7-64	Uncontrolled	3	1	1	78.75%	83
310	McPherson Ave & 1st St E	SKG10-32	Uncontrolled	4	1	1	78.75%	83
899	106th St W & Egbert Ave	SKM7-4	Yield Sign	3	1	1	78.75%	83
7622	Warman Rd & Cavers St	SKH4-5	Stop Sign	3	1	2	77.36%	110
3857	Taylor St E & Heritage Way	SKO11-1	Stop Sign	3	1	2	77.36%	110
5806	Dundonald Ave & Caen St	SKC10-3	Stop Sign	3	1	2	77.36%	110
7118	33rd St E & Edward Ave	SKJ5-14	Stop Sign	3	1	2	77.36%	110
7216	Spadina Cres E & Balmoral St	SKJ5-4	Stop Sign	3	1	2	77.36%	110
6571	11th St W & Ave J S	SKE9-10	Stop Sign	3	1	2	77.36%	110
2366	Cumberland Ave S & 3rd St E	SKJ10-3	Stop Sign	4	1	2	77.36%	110
10061	Kingsmere Blvd & Costigan Rd	SKN11-20	Yield Sign	3	1	2	77.36%	110
1050	Acadia Dr & Leddy Cres	SKN9-14	Stop Sign	4	1	2	77.36%	110
1890	Arlington Ave & Lindsav Dr	SKM9-71	Yield Sign	3	1	2	77.36%	110
4437	Pendygrasse Rd & Forrester Rd	SKA9-11	Stop Sign	4	1	2	77.36%	110
4172	Wedge Rd & Latrace Rd	SKA5-39	Stop Sign	3	1	2	77.36%	110
3441	Konihowski Rd & McWillie Ave	SKN4-9	Stop Sign	4	1	2	77.36%	110
3473	Kingsmere Blvd & Brightwater Cres	SKP13-7	Stop Sign	4	1	2	77.36%	110
5190	45th St W & Jeremy Dr	SKE3-9	Stop Sign	3	1	2	77.36%	110
5501	Richardson Rd & Byers Cres	SKC5-17	Stop Sign	4	1	2	77.36%	110
10111	McWillie Ave & Garvie Rd	SKN3-3	Stop Sign	3	1	2	77.36%	110
51	Herman Ave & Isabella St W	SKF11-15	Stop Sign	4	1	2	77.36%	110
20954	Same Name & Same Name	SKG8-65	Uncontrolled	3	1	2	77.36%	110
9056	10th Ave N & Duke St	SKH6-2	Uncontrolled	3	1	2	77.36%	110
9690	Ave K S & Schuyler St	SKE10-10	Yield Sign	4	1	2	77.36%	110
9366	Makaroff Rd & George Rd	SKB5-12	Yield Sign	3	1	2	77.36%	110
8335	5th Ave N & 26th St E	SKH7-17	Stop Sign	4	1	2	77.36%	110
7498	41st St E & Alberta Ave	SKG4-41	Uncontrolled	4	1	2	77.36%	110
7523	1st Ave N & 44th St E	SKG3-27	Stop Sign	3	1	2	77.36%	110
7223	9th Ave N & Windsor Rd	SKH5-7	Yield Sign	4	1	2	77.36%	110
761	Adolph Cres & Reid Rd	SKM5-14	Yield Sign	4	1	2	77.36%	110
2384	7th St E & Munroe Ave S	SKJ10-111	Uncontrolled	3	1	2	77.36%	110
4450	Galbraith Cres & Olmstead Rd	SKA8-46	Yield Sign	3	1	2	77.36%	110
4474	Tache Cres & Centennial Dr	SKA7-59	Yield Sign	3	1	2	77.36%	110
4475	Langevin Cres & Centennial Dr	SKA7-20	Yield Sign	3	1	2	77.36%	110

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
5086	38th St W & Ave F N	SKF4-10	Stop Sign	4	1	2	77.36%	110
2700	University Dr & 17th St E	SKH8-13	Yield Sign	4	1	2	77.36%	110
5700	Ave U N & 31st St W	SKD6-57	Stop Sign	3	1	2	77.36%	110
6012	Ave X N & Rylston Rd	SKC7-47	Uncontrolled	4	1	2	77.36%	110
592	Edson St & Jasper Ave	SKG13-10	Stop Sign	3	1	2	77.36%	110
78	Hilliard St W & St Charles Ave	SKF11-54	Yield Sign	4	1	2	77.36%	110
6395	Ave P S & 21st St W	SKE8-48	Stop Sign	4	2	19	77.30%	147
9659	Winney Ave S & 20th St W	SKC8-8	Stop Sign	4	2	19	77.30%	147
10184	Attridge Dr & Heal Ave	SKP5-30	Stop Sign	3	1	3	75.95%	149
9187	Lenore Dr & La Loche Rd	SKL1-4	Stop Sign	3	1	3	75.95%	149
8973	20th St W & Ave T S	SKD8-25	Stop Sign	4	1	3	75.95%	149
5216	71st St E & Idylwyld Service Rd	SKG03-4	Stop Sign	3	1	3	75.95%	149
2798	Clarence Ave S & 5th St E	SKJ10-56	Stop Sign	4	1	3	75.95%	149
9230	Dufferin Ave & 4th St E	SKH10-29	Uncontrolled	4	1	3	75.95%	149
9589	Ave J S & 15th St W	SKE9-14	Stop Sign	4	1	3	75.95%	149
8251	23rd St W & Ave B N	SKF7-7	Stop Sign	4	1	3	75.95%	149
7211	8th Ave N & Balmoral St	SKH5-74	Stop Sign	3	1	3	75.95%	149
2603	Lansdowne Ave & 9th St E	SKH9-18	Yield Sign	4	1	3	75.95%	149
2827	Albert Ave & Isabella St E	SKH11-42	Uncontrolled	3	1	3	75.95%	149
408	McPherson Ave & 7th St E	SKG10-38	Uncontrolled	4	1	3	75.95%	149
452	Lorne Ave & Hilliard St E	SKG11-30	Stop Sign	4	1	4	74.54%	161
1911	14th St E & Quance Ave	SKL9-49	Stop Sign	3	1	4	74.54%	161
3320	115th St E & Cruise St	SKN5-3	Stop Sign	3	1	4	74.54%	161
10076	Emerald Cres & Stillwater Dr	SKN12-10	Yield Sign	3	1	4	74.54%	161
10043	Anderson Cres & Balfour St	SKN9-29	Yield Sign	3	1	4	74.54%	161
8025	Cleveland Ave & 56th St E	SKH0-16	Yield Sign	3	1	4	74.54%	161
126	Cascade St & Wilson Cres	SKG12-2	Stop Sign	4	1	4	74.54%	161
6318	22nd St W & Ave D S	SKF7-33	Stop Sign	4	3	40	74.29%	168
5372	Confederation Dr & Galt Crt	SKB6-61	Stop Sign	3	1	5	73.12%	169
10168	108th St W & Bryans Ave	SKM6-17	Stop Sign	4	1	5	73.12%	169
9160	Spadina Cres E & Windsor St	SKJ5-5	Stop Sign	3	1	5	73.12%	169
6570	11th St W & Ave K S	SKE9-18	Stop Sign	3	1	5	73.12%	169
6799	19th St W & Ave E S	SKF8-78	Stop Sign	4	1	5	73.12%	169
1063	Acadia Dr & Parkdale Rd	SKN10-13	Stop Sign	3	1	5	73.12%	169
1072	Acadia Dr & Avondale Rd	SKN11-5	Stop Sign	3	1	5	73.12%	169
9923	Adilman Dr & Russell Rd	SKK0-20	Stop Sign	4	1	5	73.12%	169
8404	7th Ave N & Duke St	SKH6-28	Stop Sign	4	1	5	73.12%	169
1760	7th St E & Early Dr	SKL10-44	Yield Sign	3	1	5	73.12%	169
3120	Boychuk Dr & DeGeer St	SKP9-9	Stop Sign	3	1	5	73.12%	169
11051	Heal Ave & Nelson Rd	SKP5-35	Stop Sign	3	1	5	73.12%	169
3387	105th St E & Packham Pl	SKN7-26	Stop Sign	4	1	5	73.12%	169
9216	Isabella St E & Lansdowne Ave	SKH11-11	Stop Sign	4	1	5	73.12%	169
8986	30th St W & Ave L N	SKE6-20	Uncontrolled	4	1	5	73.12%	169
9295	Lansdowne Ave & Main St	SKH9-20	Stop Sign	4	1	5	73.12%	169
6017	Rusholme Rd & Ave X N	SKC7-4	Yield Sign	4	1	5	73.12%	169
549	Lorne Ave & Ruth St E	SKG11-25	Stop Sign	4	3	42	72.41%	186
7541	Idylwyld Dr N & 35th St W	SKG5-34	Stop Sign	3	1	6	71.69%	187
9876	Clarence Ave S & Cascade St	SKJ12-23	Stop Sign	4	1	6	71.69%	187
6806	20th St W & Ave G S	SKF8-44	Stop Sign	4	1	6	71.69%	187
10035	Weyakwin Dr & Stillwater Dr	SKO12-3	Stop Sign	3	1	6	71.69%	187
3319	115th St E & Dunlop St	SKN5-1	Stop Sign	4	1	6	71.69%	187
8875	37th St W & West Hampton Blvd	SKA5-12	Stop Sign	4	1	6	71.69%	187
8916	18th St W & Ave M S	SKE8-23	Uncontrolled	4	1	6	71.69%	187
7805	1st Ave N & 48th St E	SKG2-10	Stop Sign	4	1	6	71.69%	187
5434	Ward Rd & George Rd	SKB5-23	Yield Sign	4	1	6	71.69%	187
9247	Preston Ave S & Wilson Cres	SKL12-4	Stop Sign	3	2	25	70.67%	196
7737	Wanskewin Rd & 71st St E	SKL03-1	Stop Sign	3	1	7	70.27%	197
8027	Millar Ave & English Cres	SKJ0-3	Stop Sign	4	1	7	70.27%	197
2653	Clarence Ave S & 13th St E	SKJ9-67	Stop Sign	4	1	7	70.27%	197
8989	Ave H N & 30th St W	SKF6-42	Stop Sign	4	1	7	70.27%	197
6695	20th St W & Ave L S	SKE8-21	Stop Sign	3	1	7	70.27%	197
311	Taylor St E & McPherson Ave	SKG10-31	Stop Sign	4	1	7	70.27%	197
10138	105th St E & Lane	SKN7-15	Stop Sign	4	1	7	70.27%	197
8296	23rd St E & 5th Ave N	SKH7-11	Stop Sign	4	1	7	70.27%	197
9166	Faithfull Ave & 46th St E	SKG3-31	Stop Sign	4	2	26	69.55%	205
2742	Taylor St E & Albert Ave	SKH10-1	Stop Sign	3	1	8	68.84%	206
9779	Pinehouse Dr & La Ronge Rd	SKK2-8	Stop Sign	3	1	8	68.84%	206
8442	Assiniboine Dr & Saguenay Dr	SKL3-8	Stop Sign	4	1	8	68.84%	206
1759	7th St E & Campbell Ave	SKL10-98	Yield Sign	3	1	8	68.84%	206
784	Egbert Ave & 115th St W	SKM5-10	Stop Sign	3	1	8	68.84%	206

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9767	11th St E & Dufferin Ave	SKH9-42	Yield Sign	4	1	8	68.84%	206
7529	50th St E & Millar Ave	SKH2-8	Stop Sign	3	1	8	68.84%	206
8644	8th St E & Briargate Rd	SKP10-20	Stop Sign	3	1	9	67.41%	213
24706	Ave C N & Hanger Rd	SKF2-18	Stop Sign	3	1	9	67.41%	213
7524	Faithfull Ave & 44th St E	SKG3-14	Stop Sign	4	1	9	67.41%	213
7811	Faithfull Ave & 48th St E	SKG2-12	Stop Sign	4	1	9	67.41%	213
1338	Taylor St E & Salisbury Dr	SKL11-11	Stop Sign	3	1	9	67.41%	213
9680	Ave P S & 17th St W	SKE9-95	Stop Sign	3	1	9	67.41%	213
5733	20th St W & Ave U S	SKD8-28	Stop Sign	4	1	9	67.41%	213
5925	Ave W S & 21st St W	SKD8-53	Stop Sign	4	1	9	67.41%	213
10063	Acadia Dr & Ramsay Cr	SKN9-26	Stop Sign	4	1	9	67.41%	213
8548	Pinehouse Dr & Spadina Cres E	SKL2-25	Stop Sign	3	1	9	67.41%	213
222	Victoria Ave & 9th St E	SKG9-104	Stop Sign	4	1	9	67.41%	213
10091	Vickies Ave & Birch Cres	SKN5-44	Yield Sign	4	1	9	67.41%	213
8037	48th St E & Millar Ave	SKH2-15	Stop Sign	3	1	9	67.41%	213
6878	Rusholme Rd & Ave M N	SKE7-38	Stop Sign	4	1	9	67.41%	213
7162	Ave C N & 39th St W	SKF4-6	Stop Sign	4	1	9	67.41%	213
1531	Preston Ave S & East Drive	SKL12-7	Stop Sign	3	1	10	65.99%	228
1695	8th St E & Garrison Cres	SKK9-5	Stop Sign	4	1	10	65.99%	228
32	Ruth St W & St George Ave	SKF11-3	Stop Sign	4	1	10	65.99%	228
9296	Dufferin Ave & 10th St E	SKH9-39	Yield Sign	4	1	10	65.99%	228
9240	Clarence Ave S & Ruth St E	SKJ11-30	Stop Sign	4	2	30	65.01%	232
24449	33rd St E & 1st Ave N	SKG5-9	Stop Sign	3	1	11	64.57%	233
9103	Idylwyld Dr N & 37th St	SKG5-38	Stop Sign	4	1	11	64.57%	233
855	Central Ave & 110th St W	SKN6-4	Stop Sign	3	1	11	64.57%	233
3760	McKercher Dr & DeGeer St	SKN9-45	Stop Sign	3	1	11	64.57%	233
8295	Spadina Cres E & 23rd St E	SKH8-26	Stop Sign	3	1	11	64.57%	233
555	Ruth St E & Melrose Ave	SKG11-12	Stop Sign	4	1	11	64.57%	233
9757	Victoria Ave & 11th St E	SKG9-19	Stop Sign	4	1	11	64.57%	233
8366	Queen St & 1st Ave N	SKG6-6	Stop Sign	3	1	11	64.57%	233
7410	Pinehouse Dr & Reindeer Rd	SKL2-12	Stop Sign	3	1	11	64.57%	233
9856	1st Ave N & 46th St E	SKG3-19	Stop Sign	3	1	11	64.57%	233
7476	39th St E & Ontario Ave	SKG4-15	Stop Sign	4	1	11	64.57%	233
24631	Ave C N & 47th St	SKF2-3	Stop Sign	4	1	12	63.16%	244
8525	Lenore Dr & Silverwood Rd	SKL1-26	Stop Sign	3	1	12	63.16%	244
6756	Ave H S & 17th St W	SKF9-30	Stop Sign	4	1	12	63.16%	244
9049	7th Ave N & King St	SKH6-24	Stop Sign	4	1	12	63.16%	244
8198	19th St W & Ave B S	SKF8-84	Stop Sign	4	1	13	61.75%	248
6801	19th St W & Ave F S	SKF8-76	Stop Sign	4	1	13	61.75%	248
8341	3rd Ave N & 26th St E	SKG7-35	Stop Sign	4	1	13	61.75%	248
8367	Queen St & 3rd Ave N	SKH6-57	Stop Sign	4	2	34	60.49%	251
8963	Confederation Dr & Palmer Pl	SKB6-19	Stop Sign	4	1	14	60.36%	252
6275	22nd St W & Ave K N	SKE7-16	Stop Sign	4	1	14	60.36%	252
5829	33rd St W & Matheson Dr	SKB5-1	Stop Sign	3	1	14	60.36%	252
2332	Taylor St E & Munroe Ave S	SKJ10-23	Stop Sign	4	1	14	60.36%	252
2828	Clarence Ave S & Isabella St E	SKJ11-35	Stop Sign	4	1	14	60.36%	252
9196	Rowles Rd & Adilman Dr	SKK0-4	Yield Sign	4	1	14	60.36%	252
2689	Clarence Ave S & 15th St E	SKJ8-60	Stop Sign	4	1	15	58.97%	258
8868	Diefenbaker Dr & Steeves Ave	SKAA6-11	Stop Sign	3	1	15	58.97%	258
9931	Miners Ave & 56th St E	SKH0-4	Stop Sign	4	1	15	58.97%	258
1788	Arlington Ave & 7th St E	SKM10-1	Stop Sign	3	1	15	58.97%	258
3117	Boychuk Dr & Laurentian Dr	SKP9-3	Stop Sign	3	1	15	58.97%	258
3293	115th St E & Berini Dr	SKO5-8	Stop Sign	4	1	15	58.97%	258
3187	Berini Dr & Kerr Rd	SKO7-7	Stop Sign	4	1	15	58.97%	258
6915	25th St W & Ave C N	SKF7-27	Stop Sign	4	1	15	58.97%	258
6298	22nd St W & Ave G N	SKF7-75	Stop Sign	3	1	16	57.60%	266
9270	Boychuk Dr & Kingsmere Blvd	SKP13-2	Stop Sign	4	1	17	56.25%	267
6355	Ave P N & 23rd St W	SKE7-50	Stop Sign	4	1	17	56.25%	267
4866	33rd St W & Ave E N	SKF5-28	Stop Sign	3	1	17	56.25%	267
7500	1st Ave N & 43rd St E	SKG3-6	Stop Sign	4	1	17	56.25%	267
9306	Wiggins Ave S & 14th St E	SKJ9-30	Stop Sign	4	2	39	54.94%	271
7931	Russell Rd & Meilicke Rd	SKK1-6	Stop Sign	3	1	18	54.90%	272
3934	Boychuk Dr & Nemeiben Rd	SKP12-10	Stop Sign	4	1	19	53.58%	273
9256	Preston Ave S & 7th St E	SKL10-28	Stop Sign	4	4	84	52.80%	274
1366	Taylor St E & McEown Ave	SKL11-18	Stop Sign	3	1	20	52.26%	275
5369	Confederation Dr & John A MacDonald Rd	SKB6-24	Stop Sign	3	1	20	52.26%	275
7764	Wanuskevin Rd & Goerzen St	SKJ0-11	Stop Sign	3	1	21	50.97%	277
4829	Marquis Dr W & Thatcher Ave	SKF02-1	Stop Sign	4	1	21	50.97%	277
3736	Boychuk Dr & Briarwood Rd	SKP10-3	Stop Sign	3	1	22	49.69%	279
8981	Ave P N & 29th St W	SKE6-27	Stop Sign	4	1	22	49.69%	279



Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
2604	8th St E & Dufferin Ave	SKH9-31	Stop Sign	4	1	22	49.69%	279
9852	46th St E & Millar Ave	SKH3-9	Stop Sign	3	1	22	49.69%	279
5177	Airport Dr & 45th St W	SKE3-15	Stop Sign	4	1	23	48.43%	283
9289	Highway 16 & Boychuk Dr	SKN13-1	Stop Sign	4	0	1	48.29%	284
9714	Preston Ave N & 115th St W	SKL5-3	Uncontrolled	3	0	1	48.29%	284
3853	Taylor St E & Heritage Lane	SKO11-5	Stop Sign	3	0	1	48.29%	284
24033	Ave P N & Lane	SKE6-31	Stop Sign	3	0	1	48.29%	284
24440	3rd Ave N & Lauriston St	SKH6-68	Stop Sign	3	0	1	48.29%	284
9086	Idylwyld Dr N & Minto Pl	SKG5-58	Stop Sign	4	0	1	48.29%	284
9090	Idylwyld Dr N & Aberdeen Pl	SKG5-47	Stop Sign	3	0	1	48.29%	284
8119	Idylwyld Dr N & Willingdon Pl	SKG6-18	Stop Sign	3	0	1	48.29%	284
7548	Idylwyld Dr N & Connaught Pl	SKG5-69	Stop Sign	3	0	1	48.29%	284
6479	11th St W & Ave Q S	SKD9-2	Stop Sign	3	0	1	48.29%	284
2411	8th St E & Ewart Ave	SKJ9-12	Stop Sign	4	0	1	48.29%	284
4886	33rd St W & Ave K N	SKE5-34	Stop Sign	4	0	1	48.29%	284
1692	Preston Ave S & 5th St E	SKL10-3	Stop Sign	3	0	1	48.29%	284
5320	Confederation Dr & Confederation Cres	SKB7-46	Stop Sign	3	0	1	48.29%	284
5804	Dundonald Ave & Dieppe St	SKC10-4	Stop Sign	3	0	1	48.29%	284
216	8th St E & Melrose Ave	SKG9-29	Stop Sign	4	0	1	48.29%	284
8928	20th St W & Vancouver Ave S	SKC8-12	Stop Sign	4	0	1	48.29%	284
8962	Diefenbaker Dr & Mowat Cres	SKA7-7	Stop Sign	4	0	1	48.29%	284
8985	Ave H N & Walmer Rd	SKF7-86	Stop Sign	3	0	1	48.29%	284
8869	Diefenbaker Dr & Fisher Cres	SKAA6-19	Stop Sign	3	0	1	48.29%	284
6977	Ave H N & 28th St W	SKF7-92	Stop Sign	4	0	1	48.29%	284
7120	33rd St E & 10th Ave N	SKH5-1	Stop Sign	3	0	1	48.29%	284
7125	33rd St E & 8th Ave N	SKH5-8	Stop Sign	3	0	1	48.29%	284
6546	11th St W & Ave M S	SKE9-34	Stop Sign	3	0	1	48.29%	284
6550	11th St W & Ave O S	SKE9-50	Stop Sign	3	0	1	48.29%	284
6604	Ave P S & 13th St W	SKE9-87	Stop Sign	3	0	1	48.29%	284
1064	Acadia Dr & Highlands Cres	SKN10-35	Stop Sign	3	0	1	48.29%	284
2310	Ruth St E & Cantlon Cres	SKK11-3	Stop Sign	4	0	1	48.29%	284
2331	Taylor St E & Haultain Ave	SKJ10-135	Stop Sign	3	0	1	48.29%	284
2421	Ruth St E & Ewart Ave	SKJ11-42	Stop Sign	4	0	1	48.29%	284
2470	Cumberland Ave S & 10th St E	SKJ9-2	Stop Sign	3	0	1	48.29%	284
2486	Cumberland Ave S & 11th St E	SKJ9-5	Stop Sign	3	0	1	48.29%	284
2488	Cumberland Ave S & 13th St E	SKJ9-9	Stop Sign	3	0	1	48.29%	284
4540	Diefenbaker Dr & St Laurent Cres	SKA6-26	Stop Sign	4	0	1	48.29%	284
1499	Louise Ave & Murphy Cres	SKK11-66	Yield Sign	3	0	1	48.29%	284
1654	Taylor St E & Grosvenor Cres	SKK10-98	Stop Sign	3	0	1	48.29%	284
2744	Clarence Ave S & 1st St E	SKJ10-47	Stop Sign	4	0	1	48.29%	284
296	Taylor St W & St Patrick Ave	SKF10-54	Stop Sign	3	0	1	48.29%	284
300	Taylor St W & Coy Ave	SKF10-2	Stop Sign	4	0	1	48.29%	284
335	Broadway Ave & 2nd St E	SKH10-42	Stop Sign	4	0	1	48.29%	284
353	Lorne Ave & 3rd St E	SKG10-49	Stop Sign	3	0	1	48.29%	284
447	Lorne Ave & Maple St E	SKG11-33	Stop Sign	3	0	1	48.29%	284
455	Lorne Ave & Ash St E	SKG11-26	Stop Sign	3	0	1	48.29%	284
531	Broadway Ave & Maple St E	SKH11-31	Stop Sign	4	0	1	48.29%	284
10057	Arlington Ave & East Heights	SKM12-13	Yield Sign	3	0	1	48.29%	284
10086	Rever Rd & Fairbrother Cres	SKN4-13	Yield Sign	4	0	1	48.29%	284
10106	Kingsmere Blvd & Whiteshore Cres	SKN12-7	Yield Sign	4	0	1	48.29%	284
10154	Somers Rd & Central Ave	SKN3-19	Stop Sign	3	0	1	48.29%	284
10235	Kingsmere Blvd & Brightwater Cres	SKO13-35	Yield Sign	3	0	1	48.29%	284
10246	Kenderdine Rd & Kutz Cres	SKO7-19	Yield Sign	3	0	1	48.29%	284
10335	Kenderdine Rd & Eastman Cove	SKQ6-18	Yield Sign	4	0	1	48.29%	284
11002	Pendygrasse Rd & Barber Cres	SKA9-17	Yield Sign	3	0	1	48.29%	284
20763	Acadia Dr & Lane	SKN8-13	Stop Sign	4	0	1	48.29%	284
9624	Junior Ave & Carrothers Crt	SKC5-63	Yield Sign	3	0	1	48.29%	284
9701	14th St E & Weir Cres	SKL9-24	Stop Sign	3	0	1	48.29%	284
9859	Assiniboine Dr & St Lawrence Cres	SKJ3-21	Yield Sign	4	0	1	48.29%	284
11052	Addison Rd & McOrmond Dr	SKP5-31	Stop Sign	4	0	1	48.29%	284
20051	Junior Ave & Lane	SKC5-46	Yield Sign	3	0	1	48.29%	284
8446	Pinehouse Dr & Saguenay Dr	SKL2-24	Stop Sign	3	0	1	48.29%	284
8501	Silverwood Rd & Gustin Cres	SKL0-7	Yield Sign	4	0	1	48.29%	284
8650	Kerr Rd & Forsyth Cres	SKP6-49	Yield Sign	4	0	1	48.29%	284
8879	Junior Ave & Makaroff Rd	SKC5-62	Yield Sign	3	0	1	48.29%	284
9545	Steeves Ave & John A MacDonald Rd	SKAA6-10	Yield Sign	3	0	1	48.29%	284
9552	McCormack Rd & Streb Cres	SKAA8-10	Yield Sign	3	0	1	48.29%	284
7905	Goerzen St & Nordstrum Rd	SKJ0-5	Yield Sign	3	0	1	48.29%	284
7334	Assiniboine Dr & Capilano Dr	SKK3-10	Yield Sign	3	0	1	48.29%	284
7339	Assiniboine Dr & Kootenay Dr	SKJ3-67	Yield Sign	3	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7391	Assiniboine Dr & Sturgeon Dr	SKK3-16	Yield Sign	3	0	1	48.29%	284
7392	Assiniboine Dr & Nahanni Dr	SKK3-7	Yield Sign	3	0	1	48.29%	284
7783	60th St E & Miners Ave	SKH01-2	Stop Sign	3	0	1	48.29%	284
7823	Adilman Dr & Broadbent Ave	SKL0-24	Yield Sign	3	0	1	48.29%	284
7827	Adilman Dr & Benesh Cres	SKK0-45	Yield Sign	4	0	1	48.29%	284
7055	Silverwood Rd & Gustin Cres	SKL0-20	Yield Sign	3	0	1	48.29%	284
7056	Silverwood Rd & Molloy St	SKL0-18	Stop Sign	4	0	1	48.29%	284
7246	Hazen St & Prince of Wales Ave	SKJ4-30	Uncontrolled	3	0	1	48.29%	284
6744	29th St W & Ave S N	SKD6-9	Yield Sign	4	0	1	48.29%	284
946	14th St E & Rawson Cres	SKM9-29	Stop Sign	3	0	1	48.29%	284
1024	Acadia Dr & Rawson Cres	SKN9-8	Stop Sign	3	0	1	48.29%	284
1372	Arlington Ave & Early Dr	SKM10-22	Stop Sign	3	0	1	48.29%	284
1373	Arlington Ave & Sparling Cres	SKM10-44	Yield Sign	3	0	1	48.29%	284
1913	14th St E & Weir Cres	SKL9-67	Stop Sign	3	0	1	48.29%	284
2130	Cumberland Ave S & Cascade St	SKJ12-1	Stop Sign	4	0	1	48.29%	284
2148	Cumberland Ave S & McLorg St	SKJ12-53	Stop Sign	3	0	1	48.29%	284
2149	Cumberland Ave S & Hanson St	SKK12-6	Stop Sign	3	0	1	48.29%	284
2153	Wilson Cres & Middleton Cres	SKK12-2	Stop Sign	4	0	1	48.29%	284
2161	Wilson Cres & MacLean Cres	SKJ12-50	Stop Sign	3	0	1	48.29%	284
2195	Wilson Cres & Clare Cres	SKH12-51	Stop Sign	3	0	1	48.29%	284
2218	Wilson Cres & Lane	SKJ12-40	Stop Sign	4	0	1	48.29%	284
2317	Wilson Cres & Estey Dr	SKK12-23	Stop Sign	4	0	1	48.29%	284
4426	Pendygrasse Rd & Priel Cres	SKA9-31	Yield Sign	3	0	1	48.29%	284
4428	Pendygrasse Rd & Lochrie Cres	SKA9-30	Yield Sign	3	0	1	48.29%	284
4435	Pendygrasse Rd & Peeling Ave	SKA9-22	Yield Sign	3	0	1	48.29%	284
4620	John A MacDonald Rd & Tilley Ave	SKA6-2	Yield Sign	3	0	1	48.29%	284
4621	John A MacDonald Rd & Tupper Cres	SKA6-4	Yield Sign	3	0	1	48.29%	284
4647	John A MacDonald Rd & Bernard Cres	SKAA6-70	Yield Sign	3	0	1	48.29%	284
4649	John A MacDonald Rd & Steeves Ave	SKAA6-71	Yield Sign	4	0	1	48.29%	284
4656	Steeves Ave & Shea Cres	SKAA6-25	Yield Sign	3	0	1	48.29%	284
4660	Steeves Ave & Shea Cres	SKAA6-69	Yield Sign	4	0	1	48.29%	284
4865	29th St W & Lane	SKD6-66	Yield Sign	4	0	1	48.29%	284
1408	Louise Ave & Dunning Cres	SKK11-57	Yield Sign	3	0	1	48.29%	284
1409	Louise Ave & Hilliard St E	SKK11-69	Yield Sign	3	0	1	48.29%	284
1461	Louise St & East Centre	SKL11-20	Stop Sign	3	0	1	48.29%	284
1614	Arlington Ave & East Centre	SKL12-41	Stop Sign	3	0	1	48.29%	284
1637	Wilson Cres & Dumont Cres	SKK12-56	Stop Sign	3	0	1	48.29%	284
1649	Wilson Cres & Deborah Cres	SKK12-39	Stop Sign	3	0	1	48.29%	284
1650	Wilson Cres & Riel Cres	SKK12-34	Stop Sign	4	0	1	48.29%	284
1666	14th St E & Bate Cres	SKK9-47	Stop Sign	3	0	1	48.29%	284
1724	Arlington Ave & Salisbury Dr	SKM10-12	Stop Sign	3	0	1	48.29%	284
1787	Arlington Ave & 7th St E	SKL10-61	Stop Sign	3	0	1	48.29%	284
4228	Steeves Ave & Carter Cres	SKAA6-65	Yield Sign	3	0	1	48.29%	284
4283	John A MacDonald Rd & Meighen Cres	SKA6-45	Yield Sign	3	0	1	48.29%	284
4284	John A MacDonald Rd & Dominion Cres	SKA6-23	Yield Sign	3	0	1	48.29%	284
4386	McCormack Rd & Fairburn Crt	SKAA8-2	Yield Sign	4	0	1	48.29%	284
4391	McCormack Rd & Sherry Cres	SKAA9-17	Yield Sign	4	0	1	48.29%	284
3525	Boychuk Dr & Western Cres	SKO8-38	Yield Sign	4	0	1	48.29%	284
3557	Boychuk Dr & Waterloo Cres	SKO8-14	Yield Sign	4	0	1	48.29%	284
3586	Acadia Dr & Acadia Crt	SKN8-39	Yield Sign	3	0	1	48.29%	284
3594	Acadia Dr & Lane	SKN8-46	Yield Sign	4	0	1	48.29%	284
3855	Heritage Cres & Heritage Lane	SKO11-10	Yield Sign	4	0	1	48.29%	284
3873	Kingsmere Blvd & Kingsmere Crt	SKN11-22	Yield Sign	3	0	1	48.29%	284
5503	Ave W N & Richardson Rd	SKD5-21	Stop Sign	3	0	1	48.29%	284
2984	Kerr Rd & Bornstein Cres	SKP7-14	Yield Sign	4	0	1	48.29%	284
2998	Kenderdine Rd & Brunst Cres	SKO6-42	Yield Sign	3	0	1	48.29%	284
3056	Boychuk Dr & Arnason Cres	SKP9-41	Stop Sign	3	0	1	48.29%	284
3057	Boychuk Dr & Arnason Cres	SKP8-1	Stop Sign	3	0	1	48.29%	284
3372	115th St E & Bradwell Ave	SKN5-58	Stop Sign	3	0	1	48.29%	284
5695	29th St W & Ave U N	SKD6-27	Yield Sign	3	0	1	48.29%	284
5696	29th St W & Ave T N	SKD6-6	Yield Sign	4	0	1	48.29%	284
5776	Fletcher Rd & Buckle Ave	SKC10-16	Stop Sign	4	0	1	48.29%	284
5838	Fletcher Rd & Dudley St	SKC10-9	Stop Sign	4	0	1	48.29%	284
5841	Fletcher Rd & Jonathon Ave	SKC10-15	Stop Sign	3	0	1	48.29%	284
5886	18th St W & Vancouver Ave S	SKC9-84	Stop Sign	3	0	1	48.29%	284
5888	18th St W & Ottawa Ave S	SKC9-10	Stop Sign	3	0	1	48.29%	284
5889	18th St W & Wardlow Rd	SKC9-20	Stop Sign	4	0	1	48.29%	284
5969	Ave W N & 30th St W	SKD6-32	Stop Sign	3	0	1	48.29%	284
6103	Northumberland Ave & Massey Dr	SKB6-54	Stop Sign	3	0	1	48.29%	284
6154	Northumberland Ave & Morris Dr	SKC6-31	Yield Sign	3	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6160	Northumberland Ave & McKay Pl	SKC6-35	Yield Sign	3	0	1	48.29%	284
320	Victoria Ave & 1st St E	SKG10-12	Stop Sign	4	0	1	48.29%	284
417	Victoria Ave & 7th St E	SKG10-20	Stop Sign	4	0	1	48.29%	284
418	Victoria Ave & 6th St E	SKG10-19	Stop Sign	3	0	1	48.29%	284
518	Victoria Ave & Isabella St E	SKG11-9	Stop Sign	4	0	1	48.29%	284
135	Broadway Ave & Bute St	SKH12-11	Stop Sign	4	0	1	48.29%	284
10160	Main St & Bateman Cres	SKL9-28	Yield Sign	4	0	1	48.29%	284
9179	La Loche Rd & Redberry Rd	SKK2-20	Stop Sign	4	0	1	48.29%	284
10050	Berini Dr & Armstrong Way	SKO7-14	Yield Sign	4	0	1	48.29%	284
9339	Gray Ave & Evans St	SKN6-28	Yield Sign	3	0	1	48.29%	284
7924	Meilicke Rd & David Knight Cres	SKK1-5	Yield Sign	3	0	1	48.29%	284
7927	Meilicke Rd & David Knight Cres	SKK1-43	Yield Sign	3	0	1	48.29%	284
7192	Balmoral St & Prince of Wales Ave	SKJ5-25	Stop Sign	4	0	1	48.29%	284
4424	Forrester Rd & Peeling Ave	SKA9-18	Yield Sign	4	0	1	48.29%	284
4771	Lisgar Ave & Centennial Dr	SKAA7-2	Yield Sign	3	0	1	48.29%	284
1822	Main St & Bate Cres	SKK9-10	Yield Sign	3	0	1	48.29%	284
1823	Main St & Lake Cres	SKK9-33	Yield Sign	3	0	1	48.29%	284
1830	Main St & Lane	SKL9-70	Yield Sign	4	0	1	48.29%	284
1834	Main St & Rutter Cres	SKL9-16	Yield Sign	4	0	1	48.29%	284
1838	Main St & Moxon Cres	SKL9-59	Yield Sign	4	0	1	48.29%	284
3975	Waterbury Rd & Nesslin Cres	SKO12-46	Yield Sign	3	0	1	48.29%	284
4171	37th St W & Latrace Rd	SKA5-52	Stop Sign	3	0	1	48.29%	284
4181	37th St W & Hughes Dr	SKA5-70	Uncontrolled	3	0	1	48.29%	284
5025	Ave I N & Lane	SKF5-69	Stop Sign	4	0	1	48.29%	284
2974	Cowley Rd & Forsyth Way	SKP6-31	Stop Sign	3	0	1	48.29%	284
3286	Gray Ave & Boyd St	SKN6-21	Yield Sign	3	0	1	48.29%	284
3327	Forest Dr & Webster St	SKO5-6	Stop Sign	3	0	1	48.29%	284
175	Saskatchewan Cres W & Idylwvld Cres	SKG9-66	Uncontrolled	3	0	1	48.29%	284
179	Saskatchewan Cres W & Cherry St	SKF9-11	Uncontrolled	3	0	1	48.29%	284
600	Saskatchewan Cres E & McPherson Ave	SKG9-53	Yield Sign	3	0	1	48.29%	284
49	Herman Ave & Adelaide St W	SKF11-55	Stop Sign	4	0	1	48.29%	284
24633	Airport Service Rd & 47th St W	SKF2-7	Stop Sign	3	0	1	48.29%	284
33336	Wheeler Ave & Wheeler Pl	SKK01-13	Yield Sign	3	0	1	48.29%	284
24656	Kinnear Pl & Kinnear Ave	SKL01-4	Yield Sign	3	0	1	48.29%	284
10068	Sandy Pl & Sandy Crt	SKL3-24	Uncontrolled	3	0	1	48.29%	284
10082	Balfour Crt & Balfour St	SKN9-59	Yield Sign	3	0	1	48.29%	284
10083	Mount Allison Cres & Balfour St	SKN9-27	Yield Sign	3	0	1	48.29%	284
10093	Braeshire Lane & Braeside View	SKP10-10	Yield Sign	4	0	1	48.29%	284
10112	Kristjanson Rd & Garvie Rd	SKN3-14	Stop Sign	3	0	1	48.29%	284
10150	Beurling Cres & Parkdale Rd	SKN10-41	Yield Sign	4	0	1	48.29%	284
10156	Laura Ave & 116th St E	SKN5-65	Uncontrolled	4	0	1	48.29%	284
10162	Tait Crt & Tait Cres	SKO10-3	Uncontrolled	3	0	1	48.29%	284
10183	Heritage View & Heritage Cres	SKO11-23	Yield Sign	4	0	1	48.29%	284
10240	Wright Crt & Wright Cres	SKP7-25	Uncontrolled	3	0	1	48.29%	284
10266	Bornstein Crt & Bornstein Cres	SKP7-1	Uncontrolled	3	0	1	48.29%	284
10313	Hurley Terr & Hurley Cres	SKP6-35	Uncontrolled	4	0	1	48.29%	284
10340	Budz Green & Budz Cres	SKQ7-5	Uncontrolled	3	0	1	48.29%	284
9125	34th St E & 1st Ave N	SKG5-11	Uncontrolled	4	0	1	48.29%	284
9126	2nd Ave N & 34th St E	SKG5-3	Uncontrolled	4	0	1	48.29%	284
9208	Coy Ave & Isabella St W	SKF11-29	Uncontrolled	4	0	1	48.29%	284
9212	Eastlake Ave & Willow St E	SKG11-42	Yield Sign	4	0	1	48.29%	284
9214	Dufferin Ave & Maple St E	SKH11-105	Uncontrolled	4	0	1	48.29%	284
9220	4th St W & Coy Ave	SKF10-6	Uncontrolled	4	0	1	48.29%	284
9241	Cairns Ave & Bute St	SKJ12-11	Yield Sign	4	0	1	48.29%	284
8925	19th St W & Ave Y S	SKC8-29	Uncontrolled	4	0	1	48.29%	284
8947	19th St W & Ave I S	SKE8-3	Stop Sign	4	0	1	48.29%	284
8952	Morse Rd & Ave A S	SKG8-80	Uncontrolled	3	0	1	48.29%	284
8970	Ave L S & 19th St W	SKE8-20	Uncontrolled	3	0	1	48.29%	284
8971	19th St W & Ave K S	SKE8-16	Stop Sign	3	0	1	48.29%	284
8994	Bedford Rd & Ave Y N	SKC7-29	Uncontrolled	4	0	1	48.29%	284
8998	Ave S N & Rylston Rd	SKD7-56	Uncontrolled	4	0	1	48.29%	284
9048	King St & 6th Ave N	SKH6-36	Uncontrolled	4	0	1	48.29%	284
9052	6th Ave N & Princess St	SKH6-37	Stop Sign	4	0	1	48.29%	284
9055	Princess St & King Cres	SKH6-129	Uncontrolled	3	0	1	48.29%	284
9076	Ave T S & 19th St W	SKD8-23	Yield Sign	4	0	1	48.29%	284
9576	Ave D N & 30th St W	SKF6-16	Yield Sign	3	0	1	48.29%	284
9577	Rusholme Rd & Ave G N	SKF7-115	Uncontrolled	3	0	1	48.29%	284
9617	Ave T S & 17th St W	SKD9-31	Uncontrolled	3	0	1	48.29%	284
9618	37th St W & Richardson Rd	SKD5-50	Yield Sign	4	0	1	48.29%	284
9620	Hnatyshyn Ave & Richardson Rd	SKD5-31	Yield Sign	3	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9621	Lewis Cres & Richardson Rd	SKC5-65	Yield Sign	4	0	1	48.29%	284
9629	Maney St & Berney Ave	SKE3-13	Uncontrolled	3	0	1	48.29%	284
9640	Ave N S & Wellington St	SKE10-48	Uncontrolled	3	0	1	48.29%	284
9643	Rusholme Rd & Vancouver Ave N	SKC7-91	Uncontrolled	3	0	1	48.29%	284
9729	Edward Ave & Windsor St	SKJ5-19	Yield Sign	4	0	1	48.29%	284
9928	Apex St & 60th St W	SKF01-4	Stop Sign	3	0	1	48.29%	284
9957	Forsyth Way & Forsyth Cres	SKP6-30	Yield Sign	3	0	1	48.29%	284
9972	Perehudoff Cr & Perehudoff Cres	SKP5-11	Yield Sign	3	0	1	48.29%	284
10006	Bellmont Cr & Belmont Cres	SKQ11-3	Uncontrolled	3	0	1	48.29%	284
10026	AE Adams Cres & Silverwood Rd	SKL1-45	Yield Sign	3	0	1	48.29%	284
10029	Rita Cres & 113th St W	SKM6-64	Uncontrolled	3	0	1	48.29%	284
9737	5th Ave N & Empress St	SKH5-69	Uncontrolled	4	0	1	48.29%	284
9738	Saskatchewan Ave & 39th St E	SKG4-19	Yield Sign	4	0	1	48.29%	284
9750	Rupert Dr & Hazen St	SKH4-11	Yield Sign	3	0	1	48.29%	284
9755	Saskatchewan Cres E & 17th St E	SKH8-67	Yield Sign	3	0	1	48.29%	284
9761	Adelaide St E & Haultain Ave	SKJ11-47	Uncontrolled	4	0	1	48.29%	284
9776	Allegretto Cres & Nordstrum Rd	SKJ1-23	Uncontrolled	3	0	1	48.29%	284
9810	Girgulis Cr & Girgulis Cres	SKJ1-35	Uncontrolled	3	0	1	48.29%	284
9819	Hilliard St E & Haultain Ave	SKJ11-97	Uncontrolled	4	0	1	48.29%	284
9836	1st Ave N & Princess St	SKG6-9	Stop Sign	4	0	1	48.29%	284
9847	48th St E & Northridge Dr	SKG2-35	Yield Sign	3	0	1	48.29%	284
9857	2nd Ave N & 35th St E	SKG5-89	Uncontrolled	4	0	1	48.29%	284
9860	Red River Rd & Columbia Dr	SKJ3-12	Uncontrolled	3	0	1	48.29%	284
9861	Empress St & 8th Ave N	SKH5-88	Uncontrolled	3	0	1	48.29%	284
9868	Albert Ave & Colony St	SKH8-2	Uncontrolled	4	0	1	48.29%	284
9881	Glasgow St & Broadway Ave	SKH12-29	Stop Sign	3	0	1	48.29%	284
11017	Carr Cres & Konihowski Rd	SKN2-3	Yield Sign	4	0	1	48.29%	284
11021	Bourgonje Terr & Bourgonje Cres	SKN2-4	Uncontrolled	3	0	1	48.29%	284
8402	Duke St & 5th Ave N	SKH6-48	Uncontrolled	4	0	1	48.29%	284
8464	Ball Pl & Ball Cres	SKL0-26	Uncontrolled	3	0	1	48.29%	284
8472	Chan Cres & Silverwood Rd	SKL1-31	Yield Sign	4	0	1	48.29%	284
8484	Candle Cres & Redberry Rd	SKL1-9	Yield Sign	3	0	1	48.29%	284
8540	Tobin Cres & Redberry Rd	SKL2-45	Yield Sign	3	0	1	48.29%	284
8542	Dore Cres & Redberry Rd	SKL1-38	Yield Sign	3	0	1	48.29%	284
8871	Same Name & Same Name	SKB7-45	Uncontrolled	4	0	1	48.29%	284
9319	105th St W & Egbert Ave	SKM7-36	Yield Sign	3	0	1	48.29%	284
9328	117th St W & Reid Rd	SKM5-37	Yield Sign	3	0	1	48.29%	284
9349	Bradwell Ave & Birch Cres	SKN5-43	Yield Sign	4	0	1	48.29%	284
9360	Hurley Cres & Forsyth Cres	SKP6-32	Yield Sign	3	0	1	48.29%	284
9361	Steiger Cres & Kenderdine Rd	SKP6-29	Yield Sign	4	0	1	48.29%	284
9508	Manning Lane & Manning Cres	SKA5-41	Uncontrolled	3	0	1	48.29%	284
9513	Same Name & Same Name	SKA6-13	Uncontrolled	3	0	1	48.29%	284
9573	26th St W & Ave E N	SKF7-56	Stop Sign	3	0	1	48.29%	284
9574	27th St W & Ave E N	SKF7-126	Stop Sign	3	0	1	48.29%	284
7891	Wakabayashi Cres & Davies Rd	SKJ0-38	Uncontrolled	3	0	1	48.29%	284
7902	Peberdy Cres & Davies Rd	SKJ0-25	Uncontrolled	3	0	1	48.29%	284
8035	Cleveland Ave & 50th St E	SKH2-20	Stop Sign	3	0	1	48.29%	284
8249	26th St W & Ave B N	SKF7-181	Uncontrolled	3	0	1	48.29%	284
7350	Coppermine Cres & Churchill Dr	SKJ3-62	Uncontrolled	3	0	1	48.29%	284
7406	Same Name & Same Name	SKL3-22	Uncontrolled	3	0	1	48.29%	284
7600	Osborne St & 7th Ave N	SKH5-55	Stop Sign	3	0	1	48.29%	284
6867	Bedford Rd & McMillan Ave	SKE7-136	Uncontrolled	3	0	1	48.29%	284
6875	Ave J N & Rusholme Rd	SKE7-13	Stop Sign	4	0	1	48.29%	284
6880	27th St W & Ave K N	SKE7-137	Uncontrolled	3	0	1	48.29%	284
6913	Rusholme Rd & Ave E N	SKF7-59	Stop Sign	3	0	1	48.29%	284
6932	Ave E N & 24th St W	SKF7-52	Uncontrolled	4	0	1	48.29%	284
7014	Ave J N & 28th St W	SKE7-14	Uncontrolled	4	0	1	48.29%	284
7017	Ave M N & 28th St W	SKE7-40	Uncontrolled	4	0	1	48.29%	284
7030	31st St W & Ave I N	SKE6-4	Uncontrolled	4	0	1	48.29%	284
7049	31st St W & McMillan Ave	SKE6-51	Yield Sign	3	0	1	48.29%	284
7050	Tiffin Cres & 31st St W	SKE6-77	Yield Sign	3	0	1	48.29%	284
7091	4th Ave N & Duchess St	SKH6-127	Uncontrolled	3	0	1	48.29%	284
7092	5th Ave N & Duchess St	SKH6-49	Uncontrolled	3	0	1	48.29%	284
7109	9th Ave N & Duchess St	SKH6-13	Uncontrolled	3	0	1	48.29%	284
7179	Osborne St & 10th Ave N	SKH5-3	Stop Sign	4	0	1	48.29%	284
7183	Alexandra Ave & Oxford St	SKJ5-10	Uncontrolled	3	0	1	48.29%	284
7198	Empress Ave & Windsor St	SKJ5-9	Uncontrolled	3	0	1	48.29%	284
7222	8th Ave N & Windsor St	SKH5-37	Uncontrolled	3	0	1	48.29%	284
7238	8th Ave N & 9th Ave N	SKH5-78	Uncontrolled	3	0	1	48.29%	284
7276	Alexandra Ave & Eddy Pl	SKJ4-52	Yield Sign	3	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
7286	Alexandra Ave & Rupert Dr	SKJ4-55	Yield Sign	3	0	1	48.29%	284
6369	Ave R N & Bedford Rd	SKD7-10	Uncontrolled	4	0	1	48.29%	284
6370	Ave S N & Bedford Rd	SKD7-16	Uncontrolled	3	0	1	48.29%	284
6400	19th St W & Ave Q S	SKD8-3	Yield Sign	4	0	1	48.29%	284
6516	Ave P S & Dudley St	SKE10-26	Stop Sign	3	0	1	48.29%	284
6557	12th St W & Weldon Ave	SKE9-57	Uncontrolled	4	0	1	48.29%	284
6559	12th St W & Ave O S	SKE9-51	Uncontrolled	4	0	1	48.29%	284
6563	Ave M S & 12th St W	SKE9-35	Uncontrolled	4	0	1	48.29%	284
6575	12th St W & Ave K S	SKE9-19	Stop Sign	4	0	1	48.29%	284
6590	13th St W & Ave I S	SKE9-3	Uncontrolled	3	0	1	48.29%	284
6591	Ave J S & 13th St W	SKE9-13	Uncontrolled	4	0	1	48.29%	284
6597	Ave M S & 13th St W	SKE9-72	Uncontrolled	4	0	1	48.29%	284
6599	Ave N S & 13th St W	SKE9-44	Uncontrolled	4	0	1	48.29%	284
6608	15th St W & Weldon Ave	SKE9-58	Uncontrolled	4	0	1	48.29%	284
6627	16th St W & Ave O S	SKE9-54	Uncontrolled	4	0	1	48.29%	284
6628	16th St W & Weldon Ave	SKE9-158	Uncontrolled	4	0	1	48.29%	284
6656	Ave L S & 17th St W	SKE9-32	Stop Sign	4	0	1	48.29%	284
6713	21st St W & Ave L S	SKE8-22	Stop Sign	4	0	1	48.29%	284
6715	Ave N S & 21st St W	SKE8-67	Stop Sign	4	0	1	48.29%	284
6720	Rusholme Rd & Ave S N	SKD7-18	Yield Sign	3	0	1	48.29%	284
6747	Ave S N & 31st St W	SKD6-56	Stop Sign	3	0	1	48.29%	284
6748	Ave R N & 31st St W	SKD6-5	Stop Sign	3	0	1	48.29%	284
6757	17th St W & Ave G S	SKE9-19	Uncontrolled	4	0	1	48.29%	284
6831	Ave O N & 23rd St W	SKE7-121	Yield Sign	3	0	1	48.29%	284
6832	McMillan Ave & 23rd St W	SKE7-75	Yield Sign	3	0	1	48.29%	284
748	Adolph Cres & Reid Rd	SKM5-30	Yield Sign	3	0	1	48.29%	284
768	Greig Ave & 117th St W	SKM5-17	Uncontrolled	3	0	1	48.29%	284
816	Bryans Ave & 112th St W	SKM6-63	Uncontrolled	4	0	1	48.29%	284
829	Rita Ave & 113th St W	SKM6-69	Uncontrolled	4	0	1	48.29%	284
834	Violet Ave & 113th St W	SKM6-46	Stop Sign	3	0	1	48.29%	284
883	107th St W & Egbert Ave	SKM7-17	Yield Sign	3	0	1	48.29%	284
2129	Irvine Ave & Cascade St	SKK12-4	Uncontrolled	4	0	1	48.29%	284
2318	Drinkle St & Estey Dr	SKK12-13	Yield Sign	3	0	1	48.29%	284
2340	1st St E & Ewart Ave	SKJ10-9	Uncontrolled	4	0	1	48.29%	284
2364	5th St E & Park Ave	SKK10-53	Uncontrolled	4	0	1	48.29%	284
2365	Park Ave & 3rd St E	SKK10-14	Uncontrolled	4	0	1	48.29%	284
2388	Cairns Ave & 7th St E	SKJ10-22	Uncontrolled	4	0	1	48.29%	284
2396	7th St E & Ewart Ave	SKJ10-73	Uncontrolled	4	0	1	48.29%	284
2426	Adelaide St E & Wiggins Ave S	SKJ11-9	Uncontrolled	4	0	1	48.29%	284
2428	Hilliard St E & Ewart Ave	SKJ11-5	Uncontrolled	4	0	1	48.29%	284
2450	9th St E & Ewart Ave	SKJ9-119	Uncontrolled	3	0	1	48.29%	284
2479	Ewart Ave & 14th St E	SKJ9-17	Uncontrolled	3	0	1	48.29%	284
2480	Bottomley Ave S & 14th St E	SKJ9-19	Uncontrolled	3	0	1	48.29%	284
4478	Same Name & Same Name	SKAA7-24	Uncontrolled	3	0	1	48.29%	284
4491	Johnson Cres & Centennial Dr	SKAA7-48	Yield Sign	3	0	1	48.29%	284
4702	Vanier Cres & Lisgar Ave	SKAA7-58	Yield Sign	4	0	1	48.29%	284
4731	Cory Pl & McCormack Rd	SKBB8-3	Yield Sign	4	0	1	48.29%	284
4745	Batoche Cres & McCormack Rd	SKBB9-22	Yield Sign	3	0	1	48.29%	284
4772	Cockburn Cres & Centennial Dr	SKAA7-6	Yield Sign	4	0	1	48.29%	284
4996	Valens Dr & Donald St	SKE5-73	Stop Sign	3	0	1	48.29%	284
1476	Same Name & Same Name	SKL12-60	Uncontrolled	3	0	1	48.29%	284
1550	Same Name & Same Name	SKM12-51	Uncontrolled	3	0	1	48.29%	284
1701	Sommerfeld Ave & 7th St E	SKK10-7	Uncontrolled	3	0	1	48.29%	284
1735	Potter Cres & Salisbury Dr	SKL10-30	Uncontrolled	3	0	1	48.29%	284
3952	Swan Cres & Emmeline Rd	SKO12-49	Yield Sign	3	0	1	48.29%	284
4138	Crerar Dr & Caen St	SKB10-6	Yield Sign	3	0	1	48.29%	284
4167	Flavelle Cres & Latrace Rd	SKA5-18	Yield Sign	3	0	1	48.29%	284
4187	Nesbitt Lane & Nesbitt Way	SKA5-27	Uncontrolled	3	0	1	48.29%	284
4197	Bowman Cres & Wedge Rd	SKA5-32	Yield Sign	3	0	1	48.29%	284
4198	Manning Cres & Wedge Rd	SKA5-34	Yield Sign	3	0	1	48.29%	284
4309	Same Name & Same Name	SKA7-41	Uncontrolled	3	0	1	48.29%	284
4347	Ortona St & Elevator Rd	SKA10-25	Yield Sign	4	0	1	48.29%	284
4372	Elevator Rd & Arnheim St	SKA10-37	Yield Sign	4	0	1	48.29%	284
3431	Laycoe Cres & Konihowski Rd	SKN4-24	Yield Sign	3	0	1	48.29%	284
3734	Trent Cres & DeGeer St	SKO9-8	Yield Sign	3	0	1	48.29%	284
3764	Harrington Pl & Harrington St	SKN9-47	Uncontrolled	3	0	1	48.29%	284
3780	Leddy Cres & Balfour St	SKN9-23	Yield Sign	3	0	1	48.29%	284
3807	Meglund Cres & Parkdale Rd	SKN10-43	Yield Sign	3	0	1	48.29%	284
3834	Sylvian Cres & Avondale Rd	SKN11-6	Yield Sign	4	0	1	48.29%	284
3842	Dragan Cres & Avondale Rd	SKN11-51	Yield Sign	4	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
3866	Heritage Way & Heritage Cres	SKO11-15	Yield Sign	3	0	1	48.29%	284
5027	Ave G N & 34th St W	SKF5-46	Yield Sign	4	0	1	48.29%	284
5036	35th St W & Ave F N	SKF5-39	Uncontrolled	3	0	1	48.29%	284
5066	Ave E N & 37th St W	SKF5-114	Uncontrolled	3	0	1	48.29%	284
5127	Wheaton Ave & 47th St W	SKF2-2	Stop Sign	3	0	1	48.29%	284
5151	Carole St & Jeremy Dr	SKE3-4	Uncontrolled	3	0	1	48.29%	284
5265	Caen St & Lancaster Blvd	SKB10-3	Yield Sign	4	0	1	48.29%	284
5338	Macklem Dr & Milton St	SKB6-25	Yield Sign	3	0	1	48.29%	284
5413	Cole Ave & Richardson Rd	SKD5-70	Yield Sign	3	0	1	48.29%	284
5444	Lewis Cres & Richardson Rd	SKC5-32	Yield Sign	4	0	1	48.29%	284
5508	Wentworth Cres & Davidson Cres	SKD5-22	Yield Sign	3	0	1	48.29%	284
5562	Hnatyshyn Ave & 37th St W	SKD5-35	Yield Sign	3	0	1	48.29%	284
5566	Klaehn Cres & Hnatyshyn Ave	SKD5-68	Uncontrolled	3	0	1	48.29%	284
2517	Munroe Ave S & 13th St E	SKJ9-42	Uncontrolled	4	0	1	48.29%	284
2531	Munroe Ave S & Colony St	SKJ8-127	Uncontrolled	3	0	1	48.29%	284
2664	Temperance St & 13th St E	SKH9-108	Stop Sign	3	0	1	48.29%	284
2677	15th St E & University Dr	SKH8-9	Yield Sign	4	0	1	48.29%	284
2718	18th St E & University Dr	SKH8-14	Yield Sign	3	0	1	48.29%	284
2724	Lansdowne Ave & Temperance St	SKH8-73	Uncontrolled	3	0	1	48.29%	284
2726	Dufferin Ave & 1st St E	SKH10-24	Uncontrolled	4	0	1	48.29%	284
2731	1st St E & Lansdowne Ave	SKH10-70	Uncontrolled	3	0	1	48.29%	284
2754	1st St E & McKinnon Ave S	SKJ10-67	Uncontrolled	4	0	1	48.29%	284
2755	McKinnon Ave S & 2nd St E	SKJ10-36	Uncontrolled	4	0	1	48.29%	284
2758	Dufferin Ave & 5th St E	SKH10-30	Uncontrolled	4	0	1	48.29%	284
2763	4th St E & Albert Ave	SKH10-5	Uncontrolled	3	0	1	48.29%	284
2830	Albert Ave & Hilliard St E	SKH11-3	Uncontrolled	4	0	1	48.29%	284
2831	York Ave & Hilliard St E	SKH11-6	Uncontrolled	4	0	1	48.29%	284
2853	Adelaide St E & York Ave	SKH11-5	Uncontrolled	4	0	1	48.29%	284
2878	Arthur Ave & 15th St E	SKJ8-58	Uncontrolled	3	0	1	48.29%	284
2895	McKinnon Ave S & Aird St	SKJ8-49	Uncontrolled	4	0	1	48.29%	284
2904	9th St E & McKinnon Ave S	SKJ9-46	Uncontrolled	4	0	1	48.29%	284
2993	Wickenden Cres & Rogers Rd	SKP6-14	Yield Sign	3	0	1	48.29%	284
2994	Epp Crt & Epp Ave	SKP5-10	Yield Sign	4	0	1	48.29%	284
3115	Laurentian St & Laurentian Dr	SKP9-45	Yield Sign	3	0	1	48.29%	284
3204	Wilkinson Cres & Kerr Rd	SKO6-21	Yield Sign	3	0	1	48.29%	284
3323	Spruce Pl & Spruce Dr	SKN5-31	Yield Sign	4	0	1	48.29%	284
3328	Birch Cres & Spruce Dr	SKN5-17	Yield Sign	3	0	1	48.29%	284
3338	Kellins Cres & Rossmo Rd	SKN5-34	Yield Sign	3	0	1	48.29%	284
3376	Vickies Pl & Vickies Ave	SKN5-24	Yield Sign	3	0	1	48.29%	284
5760	Ave V S & 18th St W	SKD9-10	Uncontrolled	4	0	1	48.29%	284
5819	Wark Pl & Appleby Dr	SKC9-59	Uncontrolled	3	0	1	48.29%	284
5862	Carling Pl & Appleby Dr	SKC9-55	Uncontrolled	3	0	1	48.29%	284
5951	Winnipeg Ave S & 21st St W	SKC8-70	Uncontrolled	3	0	1	48.29%	284
6014	Witney Ave N & Rylston Rd	SKC7-67	Stop Sign	3	0	1	48.29%	284
6038	Winnipeg Ave N & Ottawa Ave N	SKC7-72	Uncontrolled	3	0	1	48.29%	284
6069	Bedford Rd & Ottawa Ave N	SKC7-18	Uncontrolled	3	0	1	48.29%	284
181	Cherry St & Poplar Cres	SKF9-8	Uncontrolled	3	0	1	48.29%	284
190	10th St E & McPherson Ave	SKG9-46	Stop Sign	4	0	1	48.29%	284
201	McPherson Ave & Main St	SKG9-89	Stop Sign	4	0	1	48.29%	284
279	Coy Ave & 8th St W	SKF9-52	Stop Sign	3	0	1	48.29%	284
362	McPherson Ave & 3rd St E	SKG10-35	Uncontrolled	4	0	1	48.29%	284
365	Eastlake Ave & 3rd St E	SKG10-4	Uncontrolled	4	0	1	48.29%	284
398	6th St W & Kilburn Ave	SKF10-12	Uncontrolled	3	0	1	48.29%	284
477	McPherson Ave & Ash St E	SKG11-19	Uncontrolled	4	0	1	48.29%	284
490	Melrose Ave & Elm St E	SKG11-41	Uncontrolled	4	0	1	48.29%	284
491	Melrose Ave & Adelaide St E	SKG11-13	Uncontrolled	4	0	1	48.29%	284
507	Ash St E & Eastlake Ave	SKG11-98	Uncontrolled	3	0	1	48.29%	284
532	Maple St E & William Ave	SKH11-51	Uncontrolled	4	0	1	48.29%	284
556	Bute St & Kelvin Ave	SKG12-28	Uncontrolled	4	0	1	48.29%	284
575	Niderost St & Melrose Ave	SKG12-8	Uncontrolled	4	0	1	48.29%	284
54	St Patrick Ave & Ruth St W	SKF11-32	Stop Sign	3	0	1	48.29%	284
71	Isabella St W & St Henry Ave	SKF11-90	Stop Sign	3	0	1	48.29%	284
136	Bute St & William Ave	SKH12-6	Uncontrolled	4	0	1	48.29%	284
322784	MacInnes St & Gordon Rd	SKK14-1	Stop Sign	4	0	1	48.29%	284
322997	Martin Cres & MacInnes St	SKK14-5	Yield Sign	4	0	1	48.29%	284
323313	Hampton Green & Hampton Circle	SKC4-2	Uncontrolled	3	0	1	48.29%	284
321085	Greaves Cres & Stensrud Rd	SKO6-24	Stop Sign	4	0	1	48.29%	284
932	McGill St & Carleton Dr	SKM8-13	Uncontrolled	3	0	1	48.29%	284
1340	Salisbury Pl & Salisbury Dr	SKL10-73	Uncontrolled	3	0	1	48.29%	284
1368	Neilson Cres & Cameron Ave	SKL11-39	Uncontrolled	3	0	1	48.29%	284

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
1893	Mitchell St & Lindsay Dr	SKM9-87	Uncontrolled	3	0	1	48.29%	284
2075	York Ave & Bute St	SKH12-4	Uncontrolled	4	0	1	48.29%	284
2076	Lansdowne Ave & Bute St	SKH12-41	Uncontrolled	4	0	1	48.29%	284
2082	Wiggins Ave S & Bute St	SKJ12-81	Uncontrolled	4	0	1	48.29%	284
2125	Cascade St & Munroe Ave S	SKJ12-13	Uncontrolled	4	0	1	48.29%	284
9129	1st Ave N & 35th St E	SKG5-12	Uncontrolled	4	0	1	48.29%	284
9137	2nd Ave N & 37th St E	SKG5-7	Uncontrolled	4	0	1	48.29%	284
9141	39th St E & Alberta Ave	SKG4-38	Yield Sign	4	0	1	48.29%	284
9143	39th St E & 1st Ave N	SKG4-31	Stop Sign	4	0	1	48.29%	284
9157	Alexandra Ave & Balmoral St	SKJ5-11	Stop Sign	4	0	1	48.29%	284
9163	Alexandra Ave & Richmond Cres	SKJ4-49	Yield Sign	3	0	1	48.29%	284
9168	Pembina Ave & Columbia Dr	SKJ3-18	Yield Sign	4	0	1	48.29%	284
9184	Frobisher Cres & Redberry Rd	SKL1-35	Yield Sign	4	0	1	48.29%	284
9206	St Andrews Ave & Hilliard St W	SKF11-31	Uncontrolled	4	0	1	48.29%	284
9194	Wakabayashi Cres & Russell Rd	SKK0-8	Stop Sign	3	0	1	48.29%	284
9210	Lorne Ave & Taylor St E	SKG10-40	Stop Sign	4	1	24	47.20%	716
10100	14th St E & Acadia Dr	SKN9-3	Stop Sign	4	1	24	47.20%	716
20	Circle Dr E & Melville St	SKG12-74	Stop Sign	3	0	2	46.62%	718
24592	Preston Ave N & Perimeter Rd	SKL6-2	Uncontrolled	3	0	2	46.62%	718
9720	Preston Ave S & Cornish Rd	SKL13-33	Stop Sign	4	0	2	46.62%	718
7575	Warman Rd & 5th Ave N	SKH5-35	Stop Sign	3	0	2	46.62%	718
7577	Warman Rd & Balmoral St	SKH5-24	Stop Sign	3	0	2	46.62%	718
7180	Warman Rd & Empress St	SKH5-23	Stop Sign	3	0	2	46.62%	718
8909	11th St W & Ave R S	SKD9-4	Stop Sign	3	0	2	46.62%	718
9684	11th St W & Crerar Dr	SKB9-4	Stop Sign	3	0	2	46.62%	718
7526	Faithfull Ave & 45th A St E	SKG3-23	Stop Sign	3	0	2	46.62%	718
7046	Ave P N & 31st St W	SKL6-30	Stop Sign	4	0	2	46.62%	718
873	Central Ave & 107th St E	SKN7-14	Stop Sign	3	0	2	46.62%	718
894	Central Ave & 106th St W	SKN7-9	Stop Sign	3	0	2	46.62%	718
1530	Preston Ave S & Jarvis Dr	SKL12-8	Stop Sign	3	0	2	46.62%	718
5342	Confederation Dr & Lane	SKB6-64	Stop Sign	4	0	2	46.62%	718
2698	Clarence Ave N & Osler St	SKJ8-70	Stop Sign	3	0	2	46.62%	718
9185	Lenore Dr & Whiteswan Dr	SKM1-3	Stop Sign	3	0	2	46.62%	718
9198	Lorne Ave & Jasper Ave	SKG12-36	Stop Sign	3	0	2	46.62%	718
9073	20th St W & Montreal Ave S	SKC8-25	Stop Sign	4	0	2	46.62%	718
9822	Spadina Cres E & Prince of Wales Ave	SKJ4-33	Stop Sign	3	0	2	46.62%	718
8873	33rd St W & Hughes Dr	SKA5-1	Stop Sign	4	0	2	46.62%	718
9543	Diefenbaker Dr & Lisgar Ave	SKAA6-12	Stop Sign	3	0	2	46.62%	718
9548	11th St W & McNaughton Ave	SKAA9-6	Stop Sign	3	0	2	46.62%	718
7769	Lenore Dr & Cypress Cr	SKL1-40	Stop Sign	3	0	2	46.62%	718
7185	Spadina Cres E & Oxford St	SKJ5-3	Stop Sign	3	0	2	46.62%	718
6607	Ave P S & 15th St W	SKL9-85	Stop Sign	3	0	2	46.62%	718
2073	Clarence Ave S & Bute St	SKJ12-24	Stop Sign	3	0	2	46.62%	718
2323	Taylor St E & Jackson Ave	SKK10-52	Stop Sign	3	0	2	46.62%	718
2342	Cumberland Ave S & 1st St E	SKJ10-72	Stop Sign	4	0	2	46.62%	718
2416	Ruth St E & Munroe Ave S	SKJ11-22	Stop Sign	4	0	2	46.62%	718
2417	Ruth St E & Cairns Ave	SKJ11-57	Stop Sign	4	0	2	46.62%	718
4688	Diefenbaker Dr & Fisher Cres	SKAA6-73	Stop Sign	3	0	2	46.62%	718
1507	Ruth St E & Jarvis Dr	SKK11-1	Stop Sign	3	0	2	46.62%	718
4305	Diefenbaker Dr & Vanier Cres	SKAA6-77	Stop Sign	3	0	2	46.62%	718
4310	Diefenbaker Dr & St Laurent Cres	SKA6-19	Stop Sign	3	0	2	46.62%	718
4373	11th St W & Chappell Dr	SKAA9-1	Stop Sign	3	0	2	46.62%	718
2751	Taylor St E & McKinnon Ave S	SKJ10-33	Stop Sign	3	0	2	46.62%	718
2769	Clarence Ave S & 4th St E	SKJ10-53	Stop Sign	3	0	2	46.62%	718
2797	Clarence Ave S & 6th St E	SKJ10-59	Stop Sign	4	0	2	46.62%	718
2842	Ruth St E & Lansdowne Ave	SKH11-8	Stop Sign	4	0	2	46.62%	718
3212	Berini Dr & Lane	SKO6-37	Stop Sign	4	0	2	46.62%	718
5931	20th St W & Ave X S	SKC8-2	Stop Sign	4	0	2	46.62%	718
5948	20th St W & Ottawa Ave S	SKC8-20	Stop Sign	4	0	2	46.62%	718
352	Lorne Ave & 5th St E	SKG10-53	Stop Sign	3	0	2	46.62%	718
354	Lorne Ave & 4th St E	SKG10-50	Stop Sign	4	0	2	46.62%	718
390	Broadway Ave & 4th St E	SKH10-47	Stop Sign	4	0	2	46.62%	718
400	Lorne Ave & 6th St W	SKG10-54	Stop Sign	4	0	2	46.62%	718
423	Broadway Ave & 7th St E	SKH10-57	Stop Sign	4	0	2	46.62%	718
448	Lorne Ave & Isabella St E	SKG11-32	Stop Sign	4	0	2	46.62%	718
567	Ruth St E & Eastlake Ave	SKG11-86	Stop Sign	3	0	2	46.62%	718
570	Ruth St E & Dufferin Ave	SKH11-16	Stop Sign	4	0	2	46.62%	718
586	Broadway Ave & Adelaide St E	SKH11-26	Stop Sign	4	0	2	46.62%	718
10145	Same Name & Same Name	SKO11-17	Stop Sign	3	0	2	46.62%	718
8980	29th St W & Mount Royal Cr	SKD6-2	Yield Sign	4	0	2	46.62%	718

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9626	Pendygrasse Rd & Thomas Cres	SKB9-11	Yield Sign	3	0	2	46.62%	718
9703	Arlington Ave & Eastview	SKL12-21	Stop Sign	3	0	2	46.62%	718
9968	Briarwood Rd & Briarvale Rd	SKP11-25	Stop Sign	4	0	2	46.62%	718
10052	Boychuk Dr & Brandon Pl	SKP8-2	Stop Sign	4	0	2	46.62%	718
8423	Queen St & 9th Ave N	SKH6-6	Yield Sign	3	0	2	46.62%	718
8424	Queen St & 8th Ave N	SKH6-15	Yield Sign	3	0	2	46.62%	718
9261	Louise St & East Place	SKL11-10	Stop Sign	4	0	2	46.62%	718
9524	McCormack Rd & Smith Rd	SKAA8-8	Stop Sign	4	0	2	46.62%	718
7948	Russell Rd & Thain Cres	SKK1-9	Stop Sign	4	0	2	46.62%	718
6983	29th St W & Ave F N	SKF6-54	Yield Sign	4	0	2	46.62%	718
7005	29th St W & McMillan Ave	SKF6-41	Yield Sign	3	0	2	46.62%	718
7018	29th St W & Ave K N	SKE6-11	Yield Sign	4	0	2	46.62%	718
1023	Acadia Dr & Lane	SKN9-20	Stop Sign	4	0	2	46.62%	718
1051	Acadia Dr & Ramsay Crt	SKN9-17	Stop Sign	3	0	2	46.62%	718
1092	Kingsmere Blvd & Crean Cres	SKN12-24	Yield Sign	3	0	2	46.62%	718
1105	Kingsmere Blvd & Christopher Rd	SKN12-4	Yield Sign	3	0	2	46.62%	718
1106	Kingsmere Blvd & Christopher Rd	SKN12-23	Yield Sign	3	0	2	46.62%	718
1138	Arlington Ave & Easthill	SKL12-28	Stop Sign	3	0	2	46.62%	718
1375	Arlington Ave & Baldwin Cres	SKM11-13	Yield Sign	3	0	2	46.62%	718
1891	Arlington Ave & Hardy Cres	SKM9-12	Yield Sign	3	0	2	46.62%	718
2217	Wilson Cres & Haultain Ave	SKJ12-44	Stop Sign	3	0	2	46.62%	718
2297	Cumberland Ave S & Adelaide St E	SKJ11-56	Stop Sign	4	0	2	46.62%	718
4682	Steeves Ave & Whelan Cres	SKAA6-68	Yield Sign	3	0	2	46.62%	718
4764	McCormack Rd & Sherry Cres	SKAA9-11	Stop Sign	4	0	2	46.62%	718
1431	Arlington Ave & Sturby Pl	SKM11-9	Yield Sign	3	0	2	46.62%	718
1452	Arlington Ave & East Heights	SKM12-27	Yield Sign	3	0	2	46.62%	718
1725	Arlington Ave & Clark Cres	SKM10-21	Yield Sign	3	0	2	46.62%	718
1762	7th St E & Walpole Ave	SKL10-75	Yield Sign	3	0	2	46.62%	718
1857	Arlington Ave & Lindsay Pl	SKM9-2	Yield Sign	4	0	2	46.62%	718
4012	Kingsmere Blvd & Wollaston Cres	SKN12-43	Yield Sign	4	0	2	46.62%	718
4110	John A MacDonald Rd & Cartier Cres	SKB6-89	Yield Sign	3	0	2	46.62%	718
4397	McCormack Rd & Postnikoff Cres	SKA8-17	Yield Sign	3	0	2	46.62%	718
4401	McCormack Rd & Poth Cres	SKA8-27	Yield Sign	4	0	2	46.62%	718
4409	McCormack Rd & Heise Cres	SKAA8-23	Yield Sign	4	0	2	46.62%	718
3449	115th St E & Hogg Cres	SKO5-12	Stop Sign	4	0	2	46.62%	718
3559	Acadia Dr & Campion Cres	SKN8-18	Yield Sign	4	0	2	46.62%	718
3872	Kingsmere Blvd & Kingsmere Pl	SKN11-21	Yield Sign	3	0	2	46.62%	718
5176	45th St W & Berney Ave	SKE3-3	Stop Sign	3	0	2	46.62%	718
5437	Junor Ave & Richardson Rd	SKC5-58	Stop Sign	3	0	2	46.62%	718
2632	12th St E & Albert Ave	SKH9-11	Stop Sign	4	0	2	46.62%	718
3118	Boychuk Dr & Auld Cres	SKP9-27	Stop Sign	3	0	2	46.62%	718
3322	115th St E & Lane	SKN5-5	Stop Sign	4	0	2	46.62%	718
3373	115th St E & Laura Ave	SKN5-6	Stop Sign	3	0	2	46.62%	718
6011	Ave W N & Rylston Rd	SKD7-51	Stop Sign	3	0	2	46.62%	718
517	Victoria Ave & Willow St E	SKG11-7	Stop Sign	4	0	2	46.62%	718
10148	Nemeiben Rd & Emmeline Rd	SKP12-9	Yield Sign	3	0	2	46.62%	718
10019	Waterbury Rd & Emmeline Rd	SKO12-16	Stop Sign	3	0	2	46.62%	718
9314	Balfour St & Harrington St	SKN9-22	Yield Sign	4	0	2	46.62%	718
9340	Gray Ave & Grant St	SKN6-14	Yield Sign	3	0	2	46.62%	718
830	Egbert Ave & 113th St W	SKM6-27	Stop Sign	4	0	2	46.62%	718
4438	Forrester Rd & Bushe Pl	SKA8-13	Yield Sign	4	0	2	46.62%	718
1555	East Drive & East Centre	SKL12-6	Stop Sign	4	0	2	46.62%	718
1829	Main St & Argyle Ave	SKL9-45	Yield Sign	3	0	2	46.62%	718
1837	Main St & Moxon Cres	SKL9-33	Yield Sign	4	0	2	46.62%	718
5043	36th St W & Ave H N	SKF5-67	Stop Sign	4	0	2	46.62%	718
5335	Massey Dr & Macklem Dr	SKB6-7	Stop Sign	4	0	2	46.62%	718
5451	37th St W & George Rd	SKB5-25	Stop Sign	3	0	2	46.62%	718
3189	Berini Dr & Overholt Cres	SKO7-13	Uncontrolled	3	0	2	46.62%	718
10099	Harvard Cres & Carleton Dr	SKN8-25	Uncontrolled	3	0	2	46.62%	718
10181	Blackshire Cres & Briarvale Rd	SKP10-16	Yield Sign	4	0	2	46.62%	718
10244	Buckwold Cove & Kenderdine Rd	SKP7-31	Yield Sign	4	0	2	46.62%	718
10252	Pezer Cres & Konihowski Rd	SKN3-11	Yield Sign	3	0	2	46.62%	718
9155	Osborne St & Edward Ave	SKJ5-16	Stop Sign	3	0	2	46.62%	718
9158	Alexandra Ave & Windsor St	SKJ5-12	Stop Sign	4	0	2	46.62%	718
9202	Cascade St & Melrose Ave	SKG12-7	Uncontrolled	4	0	2	46.62%	718
9207	Isabella St W & St George Ave	SKF11-28	Uncontrolled	4	0	2	46.62%	718
9225	6th St E & Lansdowne Ave	SKH10-18	Uncontrolled	4	0	2	46.62%	718
9229	6th St E & McKinnon Ave S	SKJ10-41	Uncontrolled	4	0	2	46.62%	718
9233	4th St E & McKinnon Ave S	SKJ10-38	Uncontrolled	4	0	2	46.62%	718
9237	Wiggins Ave S & 1st St E	SKJ10-15	Uncontrolled	4	0	2	46.62%	718



Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9238	Wiggins Ave S & 5th St E	SKJ10-17	Uncontrolled	4	0	2	46.62%	718
9255	McCool Ave & 7th St E	SKK10-60	Uncontrolled	3	0	2	46.62%	718
8946	19th St W & Ave J S	SKE8-9	Stop Sign	4	0	2	46.62%	718
8950	Spadina Cres W & 17th St W	SKF9-16	Stop Sign	4	0	2	46.62%	718
8955	21st St W & Ave I S	SKE8-89	Stop Sign	3	0	2	46.62%	718
8987	31st St W & Ave L N	SKE6-21	Uncontrolled	4	0	2	46.62%	718
8995	Bedford Rd & Ave V N	SKD7-50	Uncontrolled	4	0	2	46.62%	718
8999	Ave Q N & Rylston Rd	SKD7-7	Uncontrolled	4	0	2	46.62%	718
9006	25th St W & Ave B N	SKF7-11	Stop Sign	4	0	2	46.62%	718
9025	Ave K N & 32nd St W	SKE6-16	Uncontrolled	4	0	2	46.62%	718
9026	32nd St W & Ave J N	SKE6-10	Uncontrolled	4	0	2	46.62%	718
9050	King St & 8th Ave N	SKH6-18	Uncontrolled	4	0	2	46.62%	718
9057	King Cres & Duke St	SKJ6-6	Uncontrolled	4	0	2	46.62%	718
9067	Ave N S & Dudley St	SKE10-37	Uncontrolled	4	0	2	46.62%	718
9071	Ave N S & 17th St W	SKE9-94	Stop Sign	4	0	2	46.62%	718
9077	19th St W & Ave S S	SKD8-17	Yield Sign	4	0	2	46.62%	718
9079	21st St W & Ave S S	SKD8-22	Stop Sign	4	0	2	46.62%	718
9081	18th St W & Ave I S	SKE8-1	Stop Sign	4	0	2	46.62%	718
9584	Rusholme Rd & Ave F N	SKF7-70	Uncontrolled	4	0	2	46.62%	718
9591	32nd St W & Ave L N	SKE6-23	Uncontrolled	4	0	2	46.62%	718
9595	18th St W & Ave N S	SKE8-64	Uncontrolled	3	0	2	46.62%	718
9602	Embassy Dr & Ave M S	SKE10-55	Uncontrolled	3	0	2	46.62%	718
9610	Wardlow Rd & Appleby Dr	SKC9-32	Uncontrolled	3	0	2	46.62%	718
9636	Nesbitt Cres & Hunt Rd	SKA5-21	Stop Sign	4	0	2	46.62%	718
9641	Ave P S & Schuyler St	SKE10-24	Stop Sign	3	0	2	46.62%	718
9682	Ave R S & Dudley St	SKD10-16	Stop Sign	4	0	2	46.62%	718
9710	Charlebois Terr & Charlebois Way	SKK1-66	Uncontrolled	3	0	2	46.62%	718
9938	Hilliard St E & William Ave	SKH11-94	Uncontrolled	3	0	2	46.62%	718
9948	Idylwyl Service Rd & 54th St E	SKG1-19	Uncontrolled	3	0	2	46.62%	718
9751	10th Ave N & Windsor St	SKH5-5	Uncontrolled	3	0	2	46.62%	718
9753	26th St W & Ave C N	SKF7-29	Uncontrolled	4	0	2	46.62%	718
9756	Eastlake Ave & 12th St E	SKG9-7	Yield Sign	4	0	2	46.62%	718
9867	McKinnon Ave N & University Dr	SKJ8-53	Yield Sign	4	0	2	46.62%	718
11016	Le May Cres & Konihowski Rd	SKN2-2	Yield Sign	4	0	2	46.62%	718
8376	4th Ave N & Princess St	SKH6-54	Stop Sign	4	0	2	46.62%	718
8401	Duke St & 4th Ave N	SKH6-55	Uncontrolled	4	0	2	46.62%	718
8427	9th Ave N & Princess St	SKH6-9	Uncontrolled	4	0	2	46.62%	718
8437	Duke St & 8th Ave N	SKH6-20	Yield Sign	4	0	2	46.62%	718
9300	Albert Ave & 14th St E	SKH9-85	Yield Sign	4	0	2	46.62%	718
9302	Ewart Ave & 10th St E	SKJ9-95	Uncontrolled	4	0	2	46.62%	718
9303	11th St E & Ewart Ave	SKJ9-114	Uncontrolled	4	0	2	46.62%	718
9312	Isbister St & Lake Cres	SKK9-15	Uncontrolled	4	0	2	46.62%	718
7858	Molloy St & Russell Rd	SKK0-3	Stop Sign	3	0	2	46.62%	718
8001	Cochin Cres & Redberry Rd	SKK2-28	Yield Sign	3	0	2	46.62%	718
8019	Wells Ave & 59th St E	SKH0-10	Yield Sign	3	0	2	46.62%	718
8277	Ave E N & 23rd St W	SKF7-50	Stop Sign	3	0	2	46.62%	718
8364	5th Ave N & Princess St	SKH6-46	Stop Sign	4	0	2	46.62%	718
7430	34th St E & Alberta Ave	SKG5-87	Uncontrolled	3	0	2	46.62%	718
7462	38th St W & Ave B N	SKF4-2	Stop Sign	4	0	2	46.62%	718
7521	1st Ave N & 45th A St E	SKG3-49	Stop Sign	3	0	2	46.62%	718
7585	38th St E & 1st Ave N	SKG4-3	Yield Sign	4	0	2	46.62%	718
6833	Ave N N & 23rd St W	SKE7-42	Yield Sign	4	0	2	46.62%	718
6866	Ave O N & Rusholme Rd	SKE7-80	Stop Sign	3	0	2	46.62%	718
6872	Ave J N & Bedford Rd	SKE7-12	Uncontrolled	4	0	2	46.62%	718
6879	27th St W & Ave L N	SKE7-32	Uncontrolled	4	0	2	46.62%	718
6900	Walmer Rd & Ave F N	SKF7-67	Yield Sign	4	0	2	46.62%	718
6975	28th St W & Ave F N	SKF7-73	Uncontrolled	4	0	2	46.62%	718
6979	28th St W & Ave I N	SKE7-78	Yield Sign	3	0	2	46.62%	718
7020	30th St W & Ave J N	SKE6-8	Uncontrolled	4	0	2	46.62%	718
7028	31st St W & Ave F N	SKF6-31	Stop Sign	3	0	2	46.62%	718
7053	Ave K N & 31st St W	SKE6-15	Uncontrolled	4	0	2	46.62%	718
7054	Ave J N & 31st St W	SKE6-9	Uncontrolled	4	0	2	46.62%	718
7302	Columbia Dr & St Lawrence Cres	SKJ3-16	Uncontrolled	3	0	2	46.62%	718
6235	Ave F N & 30th St W	SKF6-29	Yield Sign	3	0	2	46.62%	718
6422	18th St W & Ave S S	SKD9-19	Uncontrolled	4	0	2	46.62%	718
6521	Schuyler St & Ave O S	SKE10-22	Yield Sign	4	0	2	46.62%	718
6526	Dudley St & Ave L S	SKE10-16	Uncontrolled	4	0	2	46.62%	718
6561	12th St W & Ave N S	SKE9-43	Uncontrolled	4	0	2	46.62%	718
6584	16th St W & Ave I S	SKE9-164	Yield Sign	4	0	2	46.62%	718
6655	17th St W & Ave M S	SKE9-40	Stop Sign	4	0	2	46.62%	718

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6657	Ave K S & 17th St W	SKE9-23	Stop Sign	4	0	2	46.62%	718
6658	Ave J S & 17th St W	SKE9-17	Stop Sign	4	0	2	46.62%	718
6659	Ave I S & 17th St W	SKE9-8	Stop Sign	4	0	2	46.62%	718
6729	Ave R N & Rylston Rd	SKD7-12	Uncontrolled	4	0	2	46.62%	718
6794	Ave E S & 21st St W	SKF8-19	Yield Sign	4	0	2	46.62%	718
6795	21st St W & Ave D S	SKF8-21	Stop Sign	4	0	2	46.62%	718
819	111th St W & Lanyon Ave	SKM6-22	Yield Sign	3	0	2	46.62%	718
882	Moran Ave & 107th St W	SKM7-2	Uncontrolled	4	0	2	46.62%	718
1099	Christopher Way & Christopher Rd	SKM12-53	Uncontrolled	3	0	2	46.62%	718
1359	Cameron Ave & Early Dr	SKL10-97	Yield Sign	3	0	2	46.62%	718
2074	Bute St & Albert Ave	SKH12-2	Uncontrolled	4	0	2	46.62%	718
2085	Bute St & Munroe Ave S	SKJ12-15	Uncontrolled	4	0	2	46.62%	718
2349	1st St E & Jackson Ave	SKK10-50	Uncontrolled	4	0	2	46.62%	718
2353	Munroe Ave S & 3rd St E	SKJ10-26	Stop Sign	4	0	2	46.62%	718
2386	6th St E & Munroe Ave S	SKJ10-79	Uncontrolled	3	0	2	46.62%	718
2448	Munroe Ave S & 9th St E	SKJ9-35	Uncontrolled	4	0	2	46.62%	718
2464	Ewart Ave & Main St	SKJ9-13	Yield Sign	4	0	2	46.62%	718
4588	Patterson Cres & Centennial Dr	SKA7-50	Yield Sign	3	0	2	46.62%	718
4590	Haviland Cres & Centennial Dr	SKA7-17	Yield Sign	4	0	2	46.62%	718
4680	Devonshire Cres & Diefenbaker Dr	SKAA6-7	Uncontrolled	3	0	2	46.62%	718
4741	Caldwell Cres & McCormack Rd	SKAA9-24	Yield Sign	3	0	2	46.62%	718
4919	Ave F N & 32nd St W	SKF6-55	Stop Sign	4	0	2	46.62%	718
4920	Ave G N & 32nd St W	SKF6-39	Uncontrolled	4	0	2	46.62%	718
4994	John East Ave & Eby St	SKE5-75	Uncontrolled	3	0	2	46.62%	718
1682	Grosvenor Ave & 5th St E	SKK10-5	Stop Sign	4	0	2	46.62%	718
4133	Cassino Ave & Mountbatten St	SKB10-34	Yield Sign	3	0	2	46.62%	718
3886	Lakeshore Cres & Stillwater Dr	SKN12-45	Yield Sign	3	0	2	46.62%	718
5026	34th St W & Ave H N	SKF5-53	Uncontrolled	4	0	2	46.62%	718
5050	Ave I N & Howell Ave	SKF5-125	Stop Sign	3	0	2	46.62%	718
5084	38th St W & Ave D N	SKF4-8	Stop Sign	4	0	2	46.62%	718
5096	39th St W & Ave F N	SKF4-35	Uncontrolled	4	0	2	46.62%	718
2528	Osler St & Munroe Ave N	SKJ8-41	Uncontrolled	4	0	2	46.62%	718
2629	10th St E & Lansdowne Ave	SKH9-21	Yield Sign	4	0	2	46.62%	718
2702	16th St E & University Dr	SKH8-11	Yield Sign	4	0	2	46.62%	718
2717	Saskatchewan Cres E & 18th St E	SKH8-22	Yield Sign	3	0	2	46.62%	718
2730	Lansdowne Ave & 2nd St E	SKH10-11	Uncontrolled	4	0	2	46.62%	718
2761	3rd St E & Lansdowne Ave	SKH10-13	Yield Sign	4	0	2	46.62%	718
2785	Dufferin Ave & 6th St E	SKH10-32	Uncontrolled	4	0	2	46.62%	718
2854	Adelaide St E & Albert Ave	SKH11-2	Uncontrolled	4	0	2	46.62%	718
2937	Isabella St E & Haultain Ave	SKJ11-26	Uncontrolled	4	0	2	46.62%	718
3249	Imperial St & Spark Ave	SKN6-74	Uncontrolled	4	0	2	46.62%	718
3251	Spark Ave & Hedley St	SKN6-61	Uncontrolled	4	0	2	46.62%	718
3269	Spark Ave & Fitzgerald St	SKN6-26	Uncontrolled	4	0	2	46.62%	718
5679	Rusholme Rd & Ave T N	SKD7-24	Stop Sign	4	0	2	46.62%	718
5759	Ave U S & 18th St W	SKD9-27	Uncontrolled	4	0	2	46.62%	718
5861	Dundurn Pl & Appleby Dr	SKC9-28	Uncontrolled	3	0	2	46.62%	718
5890	Witney Ave S & 18th St W	SKC9-2	Stop Sign	3	0	2	46.62%	718
5979	Witney Ave N & 29th St W	SKC6-4	Stop Sign	4	0	2	46.62%	718
6075	Ave X N & 23rd St W	SKC7-65	Uncontrolled	3	0	2	46.62%	718
6215	16th St W & Spadina Cres W	SKF9-40	Stop Sign	3	0	2	46.62%	718
215	9th St E & Melrose Ave	SKG9-85	Yield Sign	4	0	2	46.62%	718
242	Eastlake Ave & 11th St E	SKG9-6	Stop Sign	4	0	2	46.62%	718
272	13th St E & University Dr	SKH9-69	Stop Sign	4	0	2	46.62%	718
276	Saskatchewan Cres E & 14th St E	SKH8-15	Yield Sign	3	0	2	46.62%	718
286	2nd St W & Kilburn Ave	SKF10-11	Uncontrolled	4	0	2	46.62%	718
314	Melrose Ave & 2nd St E	SKG10-25	Uncontrolled	4	0	2	46.62%	718
322	Eastlake Ave & 2nd St E	SKG10-3	Uncontrolled	4	0	2	46.62%	718
323	Eastlake Ave & 1st St E	SKG10-2	Uncontrolled	4	0	2	46.62%	718
366	4th St E & Eastlake Ave	SKG10-5	Uncontrolled	4	0	2	46.62%	718
367	5th St E & Eastlake Ave	SKG10-6	Uncontrolled	4	0	2	46.62%	718
421	Eastlake Ave & 6th St E	SKG10-7	Uncontrolled	4	0	2	46.62%	718
467	McPherson Ave & Willow St E	SKG11-71	Uncontrolled	4	0	2	46.62%	718
478	McPherson Ave & Adelaide St E	SKG11-20	Uncontrolled	4	0	2	46.62%	718
557	Bute St & Melrose Ave	SKG12-40	Uncontrolled	3	0	2	46.62%	718
588	Dufferin Ave & Adelaide St E	SKH11-17	Uncontrolled	4	0	2	46.62%	718
17	Jasper Ave & Melville St	SKG13-14	Stop Sign	3	0	2	46.62%	718
55	St Andrews Ave & Ruth St W	SKF11-7	Stop Sign	3	0	2	46.62%	718
2654	Clarence Ave S & 14th St E	SKJ9-69	Stop Sign	4	1	25	45.98%	978
1702	Grosvenor Ave & 7th St E	SKK10-26	Stop Sign	4	1	25	45.98%	978
24899	Idylwyld Dr N & Highway 16	SKF1-1	Uncontrolled	4	0	3	45.00%	980

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9200	Circle Dr E & Jasper Ave	SKG12-65	Stop Sign	3	0	3	45.00%	980
1963	8th St E & Harris Ave	SKL9-2	Stop Sign	3	0	3	45.00%	980
2413	8th St E & Cairns Ave	SKJ9-31	Stop Sign	3	0	3	45.00%	980
4356	11th St W & Crescent Blvd	SKA9-2	Stop Sign	3	0	3	45.00%	980
3458	8th St E & Luther Pl	SKN9-52	Stop Sign	3	0	3	45.00%	980
2530	Clarence Ave N & Aird St	SKJ8-63	Stop Sign	3	0	3	45.00%	980
9221	Broadway Ave & 6th St E	SKH10-52	Stop Sign	4	0	3	45.00%	980
9024	Ave H N & 32nd St W	SKF6-47	Stop Sign	4	0	3	45.00%	980
6552	11th St W & Weldon Ave	SKE9-55	Stop Sign	3	0	3	45.00%	980
6581	Ave H S & 15th St W	SKF9-25	Stop Sign	3	0	3	45.00%	980
1062	Acadia Dr & Highlands Cres	SKN10-23	Stop Sign	3	0	3	45.00%	980
2333	Taylor St E & Cairns Ave	SKJ10-84	Stop Sign	4	0	3	45.00%	980
2477	Cumberland Ave S & 15th St E	SKJ8-1	Stop Sign	3	0	3	45.00%	980
1662	Taylor St E & Sommerfeld Ave	SKK10-42	Stop Sign	4	0	3	45.00%	980
2843	Ruth St E & York Ave	SKH11-4	Stop Sign	4	0	3	45.00%	980
5868	Ave W S & Appleby Dr	SKD9-45	Stop Sign	3	0	3	45.00%	980
301	Lorne Ave & 2nd St W	SKG10-46	Stop Sign	4	0	3	45.00%	980
302	Lorne Ave & 1st St E	SKG10-43	Stop Sign	3	0	3	45.00%	980
312	Taylor St E & Melrose Ave	SKG10-22	Stop Sign	4	0	3	45.00%	980
389	Broadway Ave & 5th St E	SKH10-50	Stop Sign	4	0	3	45.00%	980
391	Broadway Ave & 3rd St E	SKH10-44	Stop Sign	4	0	3	45.00%	980
401	Lorne Ave & 7th St E	SKG10-56	Stop Sign	3	0	3	45.00%	980
530	Broadway Ave & Isabella St E	SKH11-29	Stop Sign	4	0	3	45.00%	980
10087	Rever Rd & Fairbrother Cres	SKN4-14	Yield Sign	4	0	3	45.00%	980
10336	Kenderdine Rd & Budz Cres	SKQ7-3	Yield Sign	3	0	3	45.00%	980
9152	7th Ave N & Balmoral St	SKH5-15	Stop Sign	4	0	3	45.00%	980
10023	Kerr Rd & Cowley Rd	SKP7-6	Stop Sign	4	0	3	45.00%	980
9258	Arlington Ave & East Drive	SKM12-2	Stop Sign	4	0	3	45.00%	980
9514	McCormack Rd & Gropper Cres	SKA8-39	Stop Sign	3	0	3	45.00%	980
7947	Russell Rd & Girgulis Cres	SKK1-8	Stop Sign	3	0	3	45.00%	980
1025	Acadia Dr & Cronkite St	SKN9-12	Stop Sign	3	0	3	45.00%	980
2482	14th St E & McEown Pl	SKK9-27	Stop Sign	4	0	3	45.00%	980
1483	Louise St & Lane	SKL11-17	Stop Sign	4	0	3	45.00%	980
3440	Rever Rd & Konihowski Rd	SKN4-12	Stop Sign	3	0	3	45.00%	980
3588	Acadia Dr & Champion Cres	SKN8-16	Yield Sign	4	0	3	45.00%	980
3916	Weyakwin Dr & Whitewood Rd	SKO12-4	Yield Sign	3	0	3	45.00%	980
5128	45th St W & Wheaton Ave	SKF3-15	Stop Sign	3	0	3	45.00%	980
3019	Kenderdine Rd & Bonli Cres	SKP5-19	Yield Sign	3	0	3	45.00%	980
3129	Briarwood Rd & Blackthorn Cres	SKP10-4	Stop Sign	4	0	3	45.00%	980
3170	Kenderdine Rd & Kerr Rd	SKO7-5	Stop Sign	4	0	3	45.00%	980
5778	Ave W S & Dudley St	SKD10-17	Stop Sign	4	0	3	45.00%	980
370	Victoria Ave & 4th St E	SKG10-17	Stop Sign	4	0	3	45.00%	980
434	Victoria Ave & 3rd St E	SKG10-15	Stop Sign	4	0	3	45.00%	980
152	Broadway Ave & Wilson Cres	SKH12-7	Stop Sign	4	0	3	45.00%	980
9021	Ave I N & 35th St W	SKF5-58	Stop Sign	4	0	3	45.00%	980
9758	Wiggins Ave S & 9th St E	SKJ9-22	Yield Sign	4	0	3	45.00%	980
9879	Saskatchewan Cres E & Eastlake Ave	SKG9-9	Stop Sign	3	0	3	45.00%	980
9272	Nemeiben Rd & Waterbury Rd	SKO12-60	Stop Sign	3	0	3	45.00%	980
7058	Silverwood Rd & Whiteswan Dr	SKL0-6	Stop Sign	3	0	3	45.00%	980
865	Egbert Ave & 11th St W	SKM6-7	Stop Sign	4	0	3	45.00%	980
918	Egbert Ave & 104th St W	SKM7-14	Yield Sign	4	0	3	45.00%	980
2468	Wiggins Ave S & 10th St E	SKJ9-24	Yield Sign	4	0	3	45.00%	980
2494	Wiggins Ave S & 13th St E	SKJ9-29	Stop Sign	4	0	3	45.00%	980
1800	Main St & Louise Ave	SKK9-31	Stop Sign	3	0	3	45.00%	980
5045	36th St W & Ave F N	SKF5-40	Stop Sign	4	0	3	45.00%	980
5067	36th St W & Ave E N	SKF5-34	Stop Sign	4	0	3	45.00%	980
2535	Wiggins Ave N & Osler St	SKJ8-33	Stop Sign	4	0	3	45.00%	980
6094	Massey Dr & Matheson Dr	SKB6-8	Yield Sign	4	0	3	45.00%	980
24692	Wright Cres & Kenderdine Rd	SKP7-16	Yield Sign	4	0	3	45.00%	980
24115	Pawlychenko Lane & Herold Rd	SKP11-17	Stop Sign	4	0	3	45.00%	980
10092	Braemar Cres & Braeside View	SKP10-30	Yield Sign	4	0	3	45.00%	980
10161	Tait Pl & Tait Cres	SKO10-2	Uncontrolled	3	0	3	45.00%	980
9159	Windsor St & Prince of Wales Ave	SKJ5-36	Yield Sign	4	0	3	45.00%	980
9182	Frobisher Cres & Redberry Rd	SKL2-20	Yield Sign	4	0	3	45.00%	980
9205	Ruth St W & St Henry Ave	SKF11-66	Stop Sign	3	0	3	45.00%	980
9226	Albert Ave & 7th St E	SKH10-79	Uncontrolled	4	0	3	45.00%	980
9231	Lansdowne Ave & 4th St E	SKH10-14	Uncontrolled	4	0	3	45.00%	980
8931	Ave X S & 21st St W	SKC8-45	Uncontrolled	4	0	3	45.00%	980
8953	Ave G S & 18th St W	SKF8-103	Uncontrolled	4	0	3	45.00%	980
8982	Witney Ave N & Bedford Rd	SKC7-28	Yield Sign	4	0	3	45.00%	980

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9001	Walmer Rd & Ave G N	SKF7-78	Stop Sign	4	0	3	45.00%	980
9014	Ave E N & 32nd St W	SKF6-86	Uncontrolled	4	0	3	45.00%	980
9015	Ave G N & 31st St W	SKF6-37	Uncontrolled	4	0	3	45.00%	980
9058	9th Ave N & Duke St	SKH6-11	Uncontrolled	4	0	3	45.00%	980
9068	Ave M S & Dudley St	SKE10-18	Uncontrolled	4	0	3	45.00%	980
9075	Ave U S & 19th St W	SKD8-26	Yield Sign	4	0	3	45.00%	980
9582	Ave G N & Bedford Rd	SKF7-80	Yield Sign	4	0	3	45.00%	980
9656	18th St W & Ave L S	SKE8-19	Uncontrolled	4	0	3	45.00%	980
9730	McKinnon Ave S & Colony St	SKJ8-47	Uncontrolled	4	0	3	45.00%	980
9733	Isabella St E & William Ave	SKH11-22	Uncontrolled	4	0	3	45.00%	980
9766	Albert Ave & 11th St E	SKH9-9	Yield Sign	4	0	3	45.00%	980
9871	Munroe Ave N & Aird St	SKJ8-38	Uncontrolled	3	0	3	45.00%	980
11048	Heath Ave & Ludlow St	SKP5-28	Stop Sign	3	0	3	45.00%	980
8383	1st Ave N & King St	SKG6-7	Stop Sign	4	0	3	45.00%	980
9323	Violet Ave & 11th St W	SKM6-31	Uncontrolled	4	0	3	45.00%	980
9341	Grant St & Spark Ave	SKN6-34	Yield Sign	4	0	3	45.00%	980
7893	Wakabayashi Way & Davies Rd	SKJ0-9	Uncontrolled	3	0	3	45.00%	980
7447	34th St E & Ontario Ave	SKG5-49	Stop Sign	4	0	3	45.00%	980
7817	1st Ave N & 47th St E	SKG2-17	Stop Sign	3	0	3	45.00%	980
6928	26th St W & Ave D N	SKF7-42	Uncontrolled	4	0	3	45.00%	980
6929	Walmer Rd & Ave E N	SKF7-55	Stop Sign	4	0	3	45.00%	980
6930	25th St W & Ave D N	SKF7-40	Stop Sign	4	0	3	45.00%	980
6974	Ave D N & 28th St W	SKF7-46	Uncontrolled	4	0	3	45.00%	980
7177	Empress St & 7th Ave N	SKH5-14	Stop Sign	3	0	3	45.00%	980
6365	Ave S N & 23rd St W	SKD7-15	Uncontrolled	4	0	3	45.00%	980
6397	Ave R S & 21st St W	SKD8-14	Stop Sign	4	0	3	45.00%	980
6522	Ave N S & Schuyler St	SKE10-34	Yield Sign	4	0	3	45.00%	980
6574	12th St W & Ave J S	SKE9-12	Uncontrolled	4	0	3	45.00%	980
6636	15th St W & Ave M S	SKE9-37	Uncontrolled	4	0	3	45.00%	980
6639	16th St W & Ave K S	SKE9-22	Yield Sign	4	0	3	45.00%	980
6666	21st St W & Ave O S	SKE8-41	Yield Sign	4	0	3	45.00%	980
6680	19th St W & Ave O S	SKE8-37	Uncontrolled	4	0	3	45.00%	980
6714	21st St W & Ave M S	SKE8-29	Yield Sign	4	0	3	45.00%	980
6770	Ave E S & 18th St W	SKF8-107	Uncontrolled	4	0	3	45.00%	980
840	112th St W & Rita Ave	SKM6-15	Uncontrolled	4	0	3	45.00%	980
870	Rita Ave & 108th St W	SKM6-12	Stop Sign	3	0	3	45.00%	980
2124	Cairns Ave & Cascade St	SKJ12-10	Yield Sign	4	0	3	45.00%	980
2358	3rd St E & Wiggins Ave S	SKJ10-16	Uncontrolled	4	0	3	45.00%	980
2360	Ewart Ave & 5th St E	SKJ10-13	Uncontrolled	4	0	3	45.00%	980
2362	5th St E & Jackson Ave	SKK10-24	Uncontrolled	4	0	3	45.00%	980
2363	3rd St E & Jackson Ave	SKK10-16	Uncontrolled	4	0	3	45.00%	980
2395	7th St E & Wiggins Ave S	SKJ10-88	Uncontrolled	4	0	3	45.00%	980
2432	Munroe Ave S & Isabella St E	SKJ11-24	Uncontrolled	4	0	3	45.00%	980
1694	Morgan Ave & 7th St E	SKK10-69	Uncontrolled	3	0	3	45.00%	980
1785	Early Dr & Tucker Cres	SKL10-84	Yield Sign	4	0	3	45.00%	980
4331	Haida Ave & Ortona St	SKA10-11	Yield Sign	4	0	3	45.00%	980
4333	Haida Ave & Dieppe St	SKA10-29	Yield Sign	4	0	3	45.00%	980
5035	Ave G N & 35th St W	SKF5-48	Yield Sign	4	0	3	45.00%	980
5047	37th St W & Ave G N	SKF5-77	Uncontrolled	4	0	3	45.00%	980
5064	34th St W & Ave E N	SKF5-31	Yield Sign	4	0	3	45.00%	980
5250	Lancaster Cres & Mountbatten St	SKB10-32	Yield Sign	3	0	3	45.00%	980
2514	Munroe Ave S & 15th St E	SKJ8-106	Uncontrolled	4	0	3	45.00%	980
2519	Munroe Ave S & 11th St E	SKJ9-39	Uncontrolled	4	0	3	45.00%	980
2529	Temperance St & Munroe Ave N	SKJ8-40	Uncontrolled	4	0	3	45.00%	980
2665	Lansdowne Ave & 14th St E	SKH9-30	Stop Sign	4	0	3	45.00%	980
2666	14th St E & University Dr	SKH8-7	Stop Sign	4	0	3	45.00%	980
2667	Dufferin Ave & 13th St E	SKH9-46	Uncontrolled	3	0	3	45.00%	980
2687	15th St E & Albert Ave	SKH8-1	Uncontrolled	4	0	3	45.00%	980
2759	Lansdowne Ave & 5th St E	SKH10-16	Uncontrolled	4	0	3	45.00%	980
2815	Maple St E & Hanover Ave	SKH11-15	Uncontrolled	4	0	3	45.00%	980
2819	York Ave & Isabella St E	SKH11-36	Uncontrolled	4	0	3	45.00%	980
2867	Hilliard St E & McKinnon Ave S	SKJ11-28	Uncontrolled	4	0	3	45.00%	980
3337	Pitt Ave & Rossmo Rd	SKN5-41	Yield Sign	4	0	3	45.00%	980
5634	Ross Cres & 37th St W	SKD5-71	Uncontrolled	3	0	3	45.00%	980
5672	Ave U N & Bedford Rd	SKD7-55	Uncontrolled	4	0	3	45.00%	980
5699	Ave V N & 30th St W	SKD6-47	Yield Sign	4	0	3	45.00%	980
5729	Ave T S & 21st St W	SKD8-54	Stop Sign	3	0	3	45.00%	980
5730	21st St W & Ave U S	SKD8-50	Stop Sign	4	0	3	45.00%	980
5758	Ave T S & 18th St W	SKD9-20	Uncontrolled	4	0	3	45.00%	980
6074	Bedford Rd & Ave X N	SKC7-3	Uncontrolled	4	0	3	45.00%	980

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6213	Spadina Cres W & Ave D S	SKF8-122	Stop Sign	3	0	3	45.00%	980
203	10th St E & Melrose Ave	SKG9-35	Uncontrolled	4	0	3	45.00%	980
234	9th St E & Eastlake Ave	SKG9-2	Yield Sign	4	0	3	45.00%	980
309	McPherson Ave & 2nd St E	SKG10-33	Uncontrolled	4	0	3	45.00%	980
368	Melrose Ave & 5th St E	SKG10-28	Uncontrolled	4	0	3	45.00%	980
487	Isabella St E & Melrose Ave	SKG11-16	Uncontrolled	4	0	3	45.00%	980
125	Harrison Cres & Wilson Cres	SKG12-1	Stop Sign	3	0	3	45.00%	980
148	William Ave & Cascade St	SKH12-5	Stop Sign	3	0	3	45.00%	980
149	Dufferin Ave & Cascade St	SKH12-18	Yield Sign	4	0	3	45.00%	980
862	Central Ave & 109th St W	SKN6-2	Stop Sign	3	1	26	44.78%	1130
2409	8th St E & Wiggins Ave S	SKJ9-20	Stop Sign	3	1	27	43.60%	1131
24597	Preston Ave N & Farm Lane	SKL7-2	Stop Sign	3	0	4	43.43%	1132
9274	Taylor St E & Brudell Rd	SKP11-4	Stop Sign	3	0	4	43.43%	1132
9260	Taylor St E & Argyle Ave	SKL10-90	Stop Sign	3	0	4	43.43%	1132
7692	Circle Dr W & Ave B N	SKF4-42	Stop Sign	3	0	4	43.43%	1132
6356	Ave P N & Bedford Rd	SKE7-51	Stop Sign	3	0	4	43.43%	1132
905	Central Ave & 104th St W	SKN7-10	Stop Sign	3	0	4	43.43%	1132
1329	Taylor St E & Madden Ave	SKL11-13	Stop Sign	3	0	4	43.43%	1132
1960	8th St E & Walpole Ave	SKN9-5	Stop Sign	3	0	4	43.43%	1132
1711	8th St E & McCool Ave	SKK9-1	Stop Sign	3	0	4	43.43%	1132
5782	11th St W & Ave T S	SKD9-42	Stop Sign	3	0	4	43.43%	1132
5822	22nd St W & Ave Y S	SKC7-5	Stop Sign	3	0	4	43.43%	1132
9167	Spadina Cres E & Pembina Ave	SKJ4-15	Stop Sign	3	0	4	43.43%	1132
8929	20th St W & Ave Y S	SKC8-3	Stop Sign	4	0	4	43.43%	1132
9023	Ave H N & 31st St W	SKF6-44	Stop Sign	4	0	4	43.43%	1132
7979	Lenore Dr & Redberry Rd	SKK1-2	Stop Sign	4	0	4	43.43%	1132
6545	11th St W & Ave I S	SKE9-1	Stop Sign	3	0	4	43.43%	1132
6568	11th St W & Ave L S	SKE9-25	Stop Sign	3	0	4	43.43%	1132
6629	Ave P S & 16th St W	SKE9-64	Stop Sign	4	0	4	43.43%	1132
2322	Taylor St E & Park Ave	SKK10-13	Stop Sign	4	0	4	43.43%	1132
2341	Taylor St E & Ewart Ave	SKJ10-70	Stop Sign	4	0	4	43.43%	1132
2397	Cumberland Ave S & 7th St E	SKJ10-7	Stop Sign	4	0	4	43.43%	1132
2768	Clarence Ave S & 3rd St E	SKJ0-51	Stop Sign	4	0	4	43.43%	1132
2840	Ruth St E & Hanover Ave	SKH11-58	Stop Sign	4	0	4	43.43%	1132
2863	Ruth St E & Haultain Ave	SKJ11-55	Stop Sign	4	0	4	43.43%	1132
3332	Berini Dr & Webster St	SKO5-23	Stop Sign	4	0	4	43.43%	1132
5732	20th St W & Ave V S	SKD8-33	Stop Sign	4	0	4	43.43%	1132
336	Broadway Ave & 1st St E	SKH10-40	Stop Sign	4	0	4	43.43%	1132
338	Taylor St E & William Ave	SKH10-35	Stop Sign	3	0	4	43.43%	1132
10275	Kenderdine Rd & Beckett Green	SKO7-18	Uncontrolled	3	0	4	43.43%	1132
9700	Pinehouse Dr & Pinehouse Pl	SKK2-22	Stop Sign	3	0	4	43.43%	1132
8499	Silverwood Rd & Adilman Dr	SKL0-3	Stop Sign	4	0	4	43.43%	1132
7978	Russell Rd & Nordstrum Rd	SKK1-10	Stop Sign	3	0	4	43.43%	1132
8357	Queen St & 6th Ave N	SKH6-33	Stop Sign	3	0	4	43.43%	1132
6996	29th St W & Ave L N	SKE6-18	Yield Sign	4	0	4	43.43%	1132
6742	29th St W & Ave R N	SKD6-3	Yield Sign	4	0	4	43.43%	1132
2152	Wilson Cres & Cumberland Ave S	SKK12-5	Stop Sign	4	0	4	43.43%	1132
4648	Steeves Ave & 33rd St W	SKAA5-4	Stop Sign	3	0	4	43.43%	1132
1411	Louise Ave & Isabella St E	SKK11-16	Stop Sign	3	0	4	43.43%	1132
3956	Kingsmere Blvd & Bronson Cres	SKO13-19	Yield Sign	3	0	4	43.43%	1132
3450	Acadia Dr & Carleton Dr	SKN8-10	Stop Sign	3	0	4	43.43%	1132
5118	Cynthia St & Robin Way	SKF3-49	Yield Sign	3	0	4	43.43%	1132
2955	Kenderdine Rd & Cowley Rd	SKP6-1	Stop Sign	4	0	4	43.43%	1132
2963	Kenderdine Rd & Epp Ave	SKP5-3	Stop Sign	4	0	4	43.43%	1132
147	Broadway Ave & Cascade St	SKH12-9	Stop Sign	4	0	4	43.43%	1132
9583	Thatcher Ave & Apex St	SKF01-1	Stop Sign	4	0	4	43.43%	1132
9634	36th St W & Ave I N	SKF5-62	Stop Sign	3	0	4	43.43%	1132
9692	Forrester Rd & Pandygrasse Rd	SKB8-28	Stop Sign	3	0	4	43.43%	1132
9858	36th St W & Ave B N	SKF5-9	Stop Sign	4	0	4	43.43%	1132
9571	36th St W & Ave G N	SKF5-50	Stop Sign	4	0	4	43.43%	1132
7887	Rowles Rd & Russell Rd	SKK0-1	Stop Sign	4	0	4	43.43%	1132
7932	Meilicke Rd & Silverwood Rd	SKL1-10	Stop Sign	3	0	4	43.43%	1132
3271	Gray Ave & Dunlop St	SKN6-15	Yield Sign	3	0	4	43.43%	1132
176	Saskatchewan Cres W & 8th St W	SKF9-9	Stop Sign	3	0	4	43.43%	1132
9102	37th St W & Ave B N	SKF5-10	Yield Sign	4	0	4	43.43%	1132
9111	41st St W & Ave C N	SKF4-26	Stop Sign	3	0	4	43.43%	1132
9139	38th St E & Alberta Ave	SKG4-17	Yield Sign	4	0	4	43.43%	1132
9156	Edward Ave & Balmoral St	SKJ5-17	Stop Sign	4	0	4	43.43%	1132
9223	Dufferin Ave & 7th St E	SKH10-33	Uncontrolled	4	0	4	43.43%	1132
9224	7th St E & Lansdowne Ave	SKH10-20	Uncontrolled	4	0	4	43.43%	1132

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9227	Albert Ave & 6th St E	SKH10-7	Uncontrolled	4	0	4	43.43%	1132
9232	3rd St E & Albert Ave	SKH10-4	Uncontrolled	4	0	4	43.43%	1132
9236	3rd St E & Cairns Ave	SKJ10-20	Uncontrolled	4	0	4	43.43%	1132
9244	Isabella St E & Wiggins Ave S	SKJ11-12	Uncontrolled	4	0	4	43.43%	1132
8938	21st St W & Ave V S	SKD8-34	Yield Sign	4	0	4	43.43%	1132
8988	30th St W & Ave I N	SKE6-3	Uncontrolled	4	0	4	43.43%	1132
8993	Ave B N & 32nd St W	SKF6-6	Uncontrolled	4	0	4	43.43%	1132
9054	8th Ave N & Princess St	SKH6-19	Uncontrolled	4	0	4	43.43%	1132
9605	Maxwell Cres & Matheson Dr	SKB6-2	Uncontrolled	4	0	4	43.43%	1132
9759	Cairns Ave & Hilliard St E	SKJ11-18	Uncontrolled	4	0	4	43.43%	1132
9848	1st Ave N & 50th St E	SKG2-9	Stop Sign	4	0	4	43.43%	1132
8403	Duke St & 6th Ave N	SKH6-40	Uncontrolled	4	0	4	43.43%	1132
8701	44th St E & Northridge Dr	SKG3-56	Yield Sign	3	0	4	43.43%	1132
9305	McKinnon Ave S & 13th St E	SKJ9-52	Uncontrolled	4	0	4	43.43%	1132
8187	Ave B S & 21st St W	SKF8-25	Stop Sign	4	0	4	43.43%	1132
6870	Bedford Rd & Ave L N	SKE7-28	Uncontrolled	4	0	4	43.43%	1132
6874	Ave I N & Rusholme Rd	SKE7-5	Stop Sign	4	0	4	43.43%	1132
6877	Rusholme Rd & Ave L N	SKE7-30	Stop Sign	4	0	4	43.43%	1132
7016	28th St W & Ave L N	SKE7-33	Uncontrolled	4	0	4	43.43%	1132
7027	31st St W & Ave D N	SKF6-18	Yield Sign	3	0	4	43.43%	1132
7160	Ave C N & 37th St W	SKF5-20	Stop Sign	4	0	4	43.43%	1132
7242	Alexandra Ave & Hazen St	SKJ4-17	Stop Sign	4	0	4	43.43%	1132
6366	23rd St W & Ave R N	SKD7-9	Yield Sign	4	0	4	43.43%	1132
6517	Dudley St & Ave O S	SKE10-28	Uncontrolled	4	0	4	43.43%	1132
6610	15th St W & Ave O S	SKE9-53	Uncontrolled	4	0	4	43.43%	1132
6619	16th St W & Ave J S	SKE9-16	Stop Sign	4	0	4	43.43%	1132
6624	16th St W & Ave N S	SKE9-47	Yield Sign	4	0	4	43.43%	1132
6638	16th St W & Ave L S	SKE9-31	Yield Sign	4	0	4	43.43%	1132
6721	Rusholme Rd & Ave Q N	SKD7-6	Yield Sign	4	0	4	43.43%	1132
820	Bryans Ave & 111th St W	SKM6-19	Uncontrolled	4	0	4	43.43%	1132
871	Rita Ave & 109th St W	SKM6-66	Uncontrolled	4	0	4	43.43%	1132
2355	4th St E & Munroe Ave S	SKJ10-28	Uncontrolled	3	0	4	43.43%	1132
2356	Cairns Ave & 5th St E	SKJ10-21	Uncontrolled	4	0	4	43.43%	1132
2430	Ewart Ave & Isabella St E	SKJ11-65	Uncontrolled	4	0	4	43.43%	1132
2489	Ewart Ave & 13th St E	SKJ9-16	Uncontrolled	4	0	4	43.43%	1132
4740	Smith Cres & McCormack Rd	SKAA9-8	Yield Sign	3	0	4	43.43%	1132
3913	Keeley Cres & Stillwater Dr	SKO12-67	Yield Sign	3	0	4	43.43%	1132
5098	Ave E N & 39th St W	SKF4-51	Uncontrolled	4	0	4	43.43%	1132
5120	Hanselman Cr & Hanselman Ave	SKF3-37	Uncontrolled	3	0	4	43.43%	1132
2516	Munroe Ave S & 14th St E	SKJ9-43	Yield Sign	4	0	4	43.43%	1132
2630	11th St E & Lansdowne Ave	SKH9-24	Yield Sign	4	0	4	43.43%	1132
2652	Albert Ave & 13th St E	SKH9-13	Uncontrolled	4	0	4	43.43%	1132
2725	14th St E & Temperance St	SKH9-82	Stop Sign	4	0	4	43.43%	1132
2727	Dufferin Ave & 2nd St E	SKH10-26	Uncontrolled	4	0	4	43.43%	1132
2764	Albert Ave & 5th St E	SKH10-6	Uncontrolled	4	0	4	43.43%	1132
3111	Guelph Cres & Laurentian Dr	SKP9-46	Yield Sign	3	0	4	43.43%	1132
3268	Spark Ave & Evans St	SKN6-30	Yield Sign	4	0	4	43.43%	1132
3277	Spark Ave & Dunlop St	SKN6-56	Yield Sign	4	0	4	43.43%	1132
5747	Ave V S & 19th St W	SKD8-30	Uncontrolled	4	0	4	43.43%	1132
6015	Witney Ave N & Rusholme Rd	SKC7-10	Stop Sign	4	0	4	43.43%	1132
313	Melrose Ave & 1st St E	SKG10-137	Uncontrolled	4	0	4	43.43%	1132
465	Maple St E & McPherson Ave	SKG11-22	Uncontrolled	4	0	4	43.43%	1132
466	Isabella St E & McPherson Ave	SKG11-38	Uncontrolled	4	0	4	43.43%	1132
489	Melrose Ave & Hilliard St E	SKG11-14	Uncontrolled	4	0	4	43.43%	1132
8137	22nd St W & Ave B S	SKF7-6	Stop Sign	4	1	28	42.44%	1245
9246	Preston Ave S & Dumont Cres	SKL13-11	Stop Sign	3	0	5	41.90%	1246
9685	Dundonald Ave & Mountbatten St	SKC10-7	Stop Sign	3	0	5	41.90%	1246
7452	Quebec Ave & 36th St E	SKG5-18	Stop Sign	4	0	5	41.90%	1246
6272	22nd St W & Ave J N	SKE7-8	Stop Sign	4	0	5	41.90%	1246
1696	8th St E & Morgan Ave	SKK9-41	Stop Sign	3	0	5	41.90%	1246
5248	Confederation Dr & Borden Pl	SKB6-21	Stop Sign	3	0	5	41.90%	1246
5772	11th St W & Ave U S	SKD9-32	Stop Sign	3	0	5	41.90%	1246
5780	11th St W & Ave X S	SKD9-26	Stop Sign	3	0	5	41.90%	1246
5840	Dundonald Ave & Fletcher Rd	SKC10-10	Stop Sign	3	0	5	41.90%	1246
9664	20th St W & Ave K S	SKE8-17	Stop Sign	3	0	5	41.90%	1246
2732	Taylor St E & Hanover Ave	SKH10-21	Stop Sign	3	0	5	41.90%	1246
2752	Taylor St E & McKinnon Ave S	SKJ10-34	Stop Sign	3	0	5	41.90%	1246
5871	Ave W S & 17th St W	SKD9-40	Stop Sign	4	0	5	41.90%	1246
543	Ruth St E & William Ave	SKH11-19	Stop Sign	4	0	5	41.90%	1246
554	Ruth St E & Kelvin Ave	SKG11-79	Stop Sign	3	0	5	41.90%	1246

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
591	Ruth St E & Vernon Ave	SKG11-24	Stop Sign	3	0	5	41.90%	1246
10249	Koniowski Rd & Somers Rd	SKN3-23	Stop Sign	3	0	5	41.90%	1246
9569	45th St W & Hanselman Ave	SKF3-41	Stop Sign	3	0	5	41.90%	1246
7405	Assiniboine Dr & Nahanni Dr	SKL3-23	Yield Sign	4	0	5	41.90%	1246
7094	7th Ave N & Duchess St	SKH6-30	Stop Sign	4	0	5	41.90%	1246
1085	Kingsmere Blvd & Costigan Rd	SKN11-19	Yield Sign	3	0	5	41.90%	1246
1455	Arlington Ave & Louise St	SKM11-4	Stop Sign	4	0	5	41.90%	1246
1677	Louise Ave & 5th St E	SKK10-17	Stop Sign	4	0	5	41.90%	1246
3961	Kingsmere Blvd & Brightsand Cres	SKO13-2	Yield Sign	3	0	5	41.90%	1246
4019	Kingsmere Blvd & Whiteshore Way	SKN12-35	Yield Sign	4	0	5	41.90%	1246
2960	Kenderline Rd & Pehudoff Cres	SKP6-28	Yield Sign	3	0	5	41.90%	1246
3295	115th St E & Kellough Rd	SKO5-16	Stop Sign	3	0	5	41.90%	1246
321513	Willowgrove Blvd & Stensrud Rd	SKQ5-7	Stop Sign	4	0	5	41.90%	1246
10000	Briargate Rd & Briarwood Rd	SKP10-38	Stop Sign	3	0	5	41.90%	1246
9744	24th St E & 6th Ave N	SKH7-7	Stop Sign	3	0	5	41.90%	1246
7379	Ravine Dr & Churchill Dr	SKJ3-49	Stop Sign	4	0	5	41.90%	1246
872	Egbert Ave & 109th St W	SKM6-5	Stop Sign	4	0	5	41.90%	1246
2492	Wiggins Ave S & 11th St E	SKJ9-26	Stop Sign	4	0	5	41.90%	1246
4449	Forrester Rd & Olmstead Rd	SKA8-1	Stop Sign	3	0	5	41.90%	1246
3814	Moss Ave & Parkdale Rd	SKN10-10	Stop Sign	3	0	5	41.90%	1246
2532	Wiggins Ave S & Colony St	SKJ8-26	Stop Sign	4	0	5	41.90%	1246
2533	Wiggins Ave S & Aird St	SKJ8-28	Stop Sign	3	0	5	41.90%	1246
48	Herman Ave & Ruth St W	SKF11-10	Stop Sign	3	0	5	41.90%	1246
8921	16th St W & Ave M S	SKE9-38	Yield Sign	4	0	5	41.90%	1246
10017	Rayner Ave & 115th St W	SKM5-2	Stop Sign	4	0	5	41.90%	1246
9835	King St & 4th Ave N	SKH6-53	Uncontrolled	4	0	5	41.90%	1246
9869	Osler St & Bottomley Ave N	SKJ8-19	Uncontrolled	4	0	5	41.90%	1246
8406	Ave B N & 31st St W	SKF6-4	Uncontrolled	3	0	5	41.90%	1246
9292	Melrose Ave & Main St	SKG9-32	Uncontrolled	4	0	5	41.90%	1246
9325	Bryans Ave & 113th St W	SKM6-72	Uncontrolled	4	0	5	41.90%	1246
9350	116th St E & Bradwell Ave	SKN5-11	Uncontrolled	4	0	5	41.90%	1246
7877	Verbeke Cres & Verbeke Rd	SKK0-34	Uncontrolled	4	0	5	41.90%	1246
8114	26th St E & 1st Ave N	SKG7-31	Stop Sign	3	0	5	41.90%	1246
8279	Ontario Ave & 23rd St E	SKG7-78	Stop Sign	3	0	5	41.90%	1246
8359	5th Ave N & King St	SKH6-44	Uncontrolled	4	0	5	41.90%	1246
7468	39th St W & Ave B N	SKF4-3	Stop Sign	4	0	5	41.90%	1246
6893	23rd St W & Ave F N	SKF7-65	Stop Sign	4	0	5	41.90%	1246
6914	Jamieson St & Ave C N	SKF7-24	Yield Sign	3	0	5	41.90%	1246
6931	24th St W & Ave C N	SKF7-25	Stop Sign	4	0	5	41.90%	1246
7021	Ave K N & 30th St W	SKE6-13	Uncontrolled	4	0	5	41.90%	1246
6523	Schuyler St & Ave M S	SKE10-17	Yield Sign	4	0	5	41.90%	1246
6612	Ave N S & 15th St W	SKE9-45	Uncontrolled	4	0	5	41.90%	1246
881	Moran Ave & 108th St W	SKM6-30	Stop Sign	3	0	5	41.90%	1246
2112	Albert Ave & Cascade St	SKH12-1	Yield Sign	4	0	5	41.90%	1246
2424	Adelaide St E & Munroe Ave S	SKJ11-23	Uncontrolled	4	0	5	41.90%	1246
2431	Hilliard St E & Munroe Ave S	SKJ11-59	Uncontrolled	4	0	5	41.90%	1246
2467	Munroe Ave S & Main St	SKJ9-37	Yield Sign	4	0	5	41.90%	1246
1424	Porter St & McEown Ave	SKL11-27	Yield Sign	3	0	5	41.90%	1246
1681	Grosvenor Ave & 3rd St E	SKK10-3	Stop Sign	4	0	5	41.90%	1246
4359	Crescent Blvd & Caen St	SKA10-7	Yield Sign	4	0	5	41.90%	1246
5046	37th St W & Ave F N	SKF5-41	Uncontrolled	4	0	5	41.90%	1246
5262	Dieppe St & Lancaster Blvd	SKB10-1	Yield Sign	4	0	5	41.90%	1246
2740	Albert Ave & 2nd St E	SKH10-3	Uncontrolled	4	0	5	41.90%	1246
2799	5th St E & McKinnon Ave S	SKJ10-40	Uncontrolled	4	0	5	41.90%	1246
6016	Rusholme Rd & Ave Y N	SKC7-7	Yield Sign	4	0	5	41.90%	1246
399	6th St W & Coy Ave	SKF10-8	Uncontrolled	4	0	5	41.90%	1246
320760	Rutherford Way & Rutherford Cres	SKM5-47	Uncontrolled	3	0	5	41.90%	1246
8267	24th St E & Pacific Ave	SKG7-23	Stop Sign	4	1	29	41.30%	1318
9040	Idylwyld Dr N & 30th St W	SKG6-16	Stop Sign	3	0	6	40.41%	1319
8699	Quebec Ave & 41st St E	SKG4-10	Stop Sign	3	0	6	40.41%	1319
7525	Faithfull Ave & 45th St E	SKG3-37	Stop Sign	3	0	6	40.41%	1319
6258	22nd St W & Ave Q S	SKD7-2	Stop Sign	4	0	6	40.41%	1319
4876	33rd St W & Ave G N	SKF5-44	Stop Sign	3	0	6	40.41%	1319
4891	33rd St W & Howell Ave	SKE5-13	Stop Sign	3	0	6	40.41%	1319
3645	McKercher Dr & Mount Allison Cres	SKN9-63	Stop Sign	3	0	6	40.41%	1319
2615	8th St E & Albert Ave	SKH9-1	Stop Sign	4	0	6	40.41%	1319
3409	Central Ave & Powe St	SKN5-13	Stop Sign	3	0	6	40.41%	1319
5651	22nd St W & Ave U S	SKD7-25	Stop Sign	4	0	6	40.41%	1319
5820	22nd St W & Ave X S	SKC7-1	Stop Sign	3	0	6	40.41%	1319
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	40.41%	1319

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9253	Cumberland Ave S & 5th St E	SKJ10-5	Stop Sign	4	0	6	40.41%	1319
8923	Ave W S & 18th St W	SKD9-29	Stop Sign	4	0	6	40.41%	1319
9816	Cumberland Ave N & Osler St	SKJ8-7	Stop Sign	3	0	6	40.41%	1319
9829	Spadina Cres E & Duchess St	SKJ6-5	Stop Sign	3	0	6	40.41%	1319
9831	Spadina Cres E & Duke St	SKJ6-3	Stop Sign	3	0	6	40.41%	1319
6548	11th St W & Ave N S	SKE9-42	Stop Sign	3	0	6	40.41%	1319
2338	Taylor St E & Wiggins Ave S	SKJ10-14	Stop Sign	4	0	6	40.41%	1319
4268	33rd St W & Latrace Rd	SKA5-14	Stop Sign	3	0	6	40.41%	1319
4269	33rd St W & Tilley Ave	SKA5-4	Stop Sign	3	0	6	40.41%	1319
2855	Clarence Ave S & Adelaide St E	SKJ11-31	Stop Sign	4	0	6	40.41%	1319
324	Taylor St E & Eastlake Ave	SKG10-1	Stop Sign	4	0	6	40.41%	1319
482	Ruth St E & McPherson Ave	SKG11-18	Stop Sign	4	0	6	40.41%	1319
5	Taylor St E & Dufferin Ave	SKH10-23	Stop Sign	4	0	6	40.41%	1319
24747	Same Name & Same Name	SKB7-29	Uncontrolled	3	0	6	40.41%	1319
9036	20th St E & Spadina Cres E	SKG8-54	Stop Sign	3	0	6	40.41%	1319
9691	Fairmont Dr & Forrester Rd	SKB8-10	Stop Sign	3	0	6	40.41%	1319
8007	Reindeer Rd & Redberry Rd	SKL2-4	Stop Sign	3	0	6	40.41%	1319
1407	Louise Ave & Adelaide St E	SKK11-23	Stop Sign	4	0	6	40.41%	1319
1765	7th St E & Harris Ave	SKL10-63	Yield Sign	3	0	6	40.41%	1319
3976	Kingsmere Blvd & Waterbury Rd	SKO12-68	Stop Sign	4	0	6	40.41%	1319
2518	12th St E & Munroe Ave S	SKJ9-41	Yield Sign	4	0	6	40.41%	1319
9311	Garrison Cres & Leslie Ave	SKK9-23	Yield Sign	4	0	6	40.41%	1319
9098	38th St W & Ave G N	SKF4-13	Stop Sign	4	0	6	40.41%	1319
9215	Gladmer Cres & Isabella St E	SKH11-14	Stop Sign	4	0	6	40.41%	1319
8983	Ave M N & 23rd St W	SKE7-37	Stop Sign	4	0	6	40.41%	1319
8996	Bedford Rd & Ave T N	SKD7-22	Uncontrolled	4	0	6	40.41%	1319
9078	19th St W & Ave R S	SKD8-9	Yield Sign	4	0	6	40.41%	1319
11047	Ludlow St & Lowe Rd	SKP5-32	Stop Sign	3	0	6	40.41%	1319
9310	Bottomley Ave N & Elliott St	SKJ8-21	Uncontrolled	4	0	6	40.41%	1319
8257	Wall St & 23rd St E	SKG7-74	Stop Sign	3	0	6	40.41%	1319
7482	41st St E & Ontario Ave	SKG4-16	Stop Sign	4	0	6	40.41%	1319
6869	Ave M N & Bedford Rd	SKE7-59	Uncontrolled	4	0	6	40.41%	1319
6943	30th St W & Ave C N	SKF6-9	Yield Sign	4	0	6	40.41%	1319
6986	Ave G N & 30th St W	SKF6-35	Uncontrolled	4	0	6	40.41%	1319
6367	Ave Q N & 23rd St W	SKD7-3	Uncontrolled	4	0	6	40.41%	1319
6576	Ave L S & 12th St W	SKE9-27	Uncontrolled	4	0	6	40.41%	1319
841	112th St W & Egbert Ave	SKM6-10	Yield Sign	4	0	6	40.41%	1319
2427	Adelaide St E & Ewart Ave	SKJ11-4	Uncontrolled	4	0	6	40.41%	1319
2476	15th St E & Bottomley Ave S	SKJ8-13	Uncontrolled	4	0	6	40.41%	1319
5063	34th St W & Ave D N	SKF5-75	Stop Sign	4	0	6	40.41%	1319
5206	46th St W & Wheaton Ave	SKF3-18	Uncontrolled	3	0	6	40.41%	1319
2537	Munroe Ave N & Elliott St	SKJ8-43	Uncontrolled	4	0	6	40.41%	1319
2756	Dufferin Ave & 3rd St E	SKH10-28	Uncontrolled	4	0	6	40.41%	1319
2876	McKinnon Ave S & Main St	SKJ9-48	Yield Sign	4	0	6	40.41%	1319
5669	Ave U N & 23rd St W	SKD7-26	Uncontrolled	4	0	6	40.41%	1319
5779	Dudley St & Ave X S	SKD10-14	Yield Sign	4	0	6	40.41%	1319
202	9th St E & McPherson Ave	SKG9-44	Yield Sign	4	0	6	40.41%	1319
235	Eastlake Ave & Main St	SKG9-3	Yield Sign	4	0	6	40.41%	1319
243	10th St E & Eastlake Ave	SKG9-4	Yield Sign	4	0	6	40.41%	1319
422	Eastlake Ave & 7th St E	SKG10-8	Uncontrolled	4	0	6	40.41%	1319
1367	Taylor St E & Cameron Ave	SKL11-8	Stop Sign	3	0	7	38.97%	1381
4872	33rd St W & Ave I N	SKF5-54	Stop Sign	3	0	7	38.97%	1381
4885	33rd St W & Ave K N	SKE5-4	Stop Sign	4	0	7	38.97%	1381
4889	33rd St W & Ave L N	SKE5-5	Stop Sign	3	0	7	38.97%	1381
2814	8th St E & McKinnon Ave S	SKJ9-45	Stop Sign	4	0	7	38.97%	1381
3407	Central Ave & Birch Cres	SKN5-9	Stop Sign	3	0	7	38.97%	1381
3408	Central Ave & 116th St W	SKN5-23	Stop Sign	4	0	7	38.97%	1381
8949	19th St W & Ave G S	SKF8-74	Stop Sign	4	0	7	38.97%	1381
8984	Ave H N & Bedford Rd	SKF7-88	Stop Sign	4	0	7	38.97%	1381
6530	Ave H S & 12th St W	SKF9-22	Stop Sign	3	0	7	38.97%	1381
1416	Louise Ave & Ruth St E	SKK11-5	Stop Sign	4	0	7	38.97%	1381
9116	Cynthia St & Hanselman Ave	SKF3-30	Yield Sign	4	0	7	38.97%	1381
9013	29th St W & Ave E N	SKF6-22	Stop Sign	4	0	7	38.97%	1381
7335	Assiniboine Dr & Ravine Dr	SKJ3-29	Stop Sign	4	0	7	38.97%	1381
1763	7th St E & Conn Ave	SKL10-79	Yield Sign	3	0	7	38.97%	1381
2631	12th St E & Lansdowne Ave	SKH9-26	Stop Sign	4	0	7	38.97%	1381
2883	12th St E & McKinnon Ave S	SKJ9-51	Stop Sign	4	0	7	38.97%	1381
9345	Dunlop St & Prairie Ave	SKN6-20	Yield Sign	4	0	7	38.97%	1381
2475	Wiggins Ave S & 15th St E	SKJ8-24	Stop Sign	4	0	7	38.97%	1381
5529	37th St W & Junor Ave	SKC5-47	Stop Sign	4	0	7	38.97%	1381



Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9096	Ave H N & 37th St W	SKF5-86	Uncontrolled	4	0	7	38.97%	1381
9228	McKinnon Ave S & 7th St E	SKJ10-42	Uncontrolled	4	0	7	38.97%	1381
8924	Witney Ave S & 19th St W	SKC8-66	Uncontrolled	4	0	7	38.97%	1381
8930	21st St W & Ave Y S	SKC8-5	Uncontrolled	4	0	7	38.97%	1381
9000	Ave G N & 23rd St W	SKF7-76	Stop Sign	4	0	7	38.97%	1381
9008	27th St W & Ave D N	SKF7-43	Uncontrolled	4	0	7	38.97%	1381
9009	Ave C N & 27th St W	SKF7-30	Yield Sign	4	0	7	38.97%	1381
9918	Idylwyld Service Rd & 60th St E	SKG01-4	Stop Sign	4	0	7	38.97%	1381
9924	McKinnon Ave S & 11th St E	SKJ9-50	Uncontrolled	4	0	7	38.97%	1381
8876	Hunt Rd & Wedge Rd	SKA5-15	Stop Sign	3	0	7	38.97%	1381
9344	Prairie Ave & Cruise St	SKN6-60	Yield Sign	4	0	7	38.97%	1381
8248	Ave B N & 27th St W	SKF7-15	Uncontrolled	4	0	7	38.97%	1381
6836	Ave K N & 23rd St W	SKE7-17	Yield Sign	4	0	7	38.97%	1381
6976	Ave G N & 28th St W	SKF7-82	Uncontrolled	4	0	7	38.97%	1381
7157	34th St W & Ave C N	SKF5-15	Yield Sign	4	0	7	38.97%	1381
6396	Ave Q S & 21st St W	SKD8-70	Yield Sign	3	0	7	38.97%	1381
6595	Ave L S & 13th St W	SKE9-28	Uncontrolled	4	0	7	38.97%	1381
6722	Rusholme Rd & Ave R N	SKD7-11	Yield Sign	4	0	7	38.97%	1381
5213	46th St W & Thayer Ave	SKF3-43	Uncontrolled	4	0	7	38.97%	1381
2852	Adelaide St E & Lansdowne Ave	SKH11-9	Uncontrolled	4	0	7	38.97%	1381
3279	Spark Ave & Cruise St	SKN6-10	Uncontrolled	4	0	7	38.97%	1381
5670	23rd St W & Ave V N	SKD7-38	Yield Sign	4	0	7	38.97%	1381
468	McPherson Ave & Hilliard St E	SKG11-45	Uncontrolled	4	0	7	38.97%	1381
15	Portage Ave & Melville St	SKG13-20	Uncontrolled	3	0	7	38.97%	1381
1	Central Ave & Gray Ave	SKN6-9	Stop Sign	3	1	32	38.01%	1425
2173	Clarence Ave S & Cope Cres	SKJ13-12	Stop Sign	3	0	8	37.57%	1426
7679	Circle Dr E & Ontario Ave	SKG4-48	Stop Sign	3	0	8	37.57%	1426
6259	22nd St W & Ave R S	SKD7-8	Stop Sign	4	0	8	37.57%	1426
6277	22nd St W & Ave L N	SKE7-25	Stop Sign	4	0	8	37.57%	1426
6302	22nd St W & Ave E S	SKF7-47	Stop Sign	4	0	8	37.57%	1426
1958	8th St E & Argyle Ave	SKL9-11	Stop Sign	3	0	8	37.57%	1426
5652	22nd St W & Ave V S	SKD7-28	Stop Sign	4	0	8	37.57%	1426
8224	Spadina Cres E & 21st St E	SKG8-34	Stop Sign	3	0	8	37.57%	1426
2796	Clarence Ave S & 7th St E	SKJ10-62	Stop Sign	4	0	8	37.57%	1426
559	Ruth St E & Victoria Ave	SKG11-4	Stop Sign	4	0	8	37.57%	1426
9833	29th St W & Ave B N	SKF6-3	Stop Sign	4	0	8	37.57%	1426
8356	Queen St & 7th Ave N	SKH6-21	Stop Sign	4	0	8	37.57%	1426
8358	Queen St & 5th Ave N	SKH6-42	Stop Sign	4	0	8	37.57%	1426
1693	Louise Ave & 7th St E	SKK10-48	Stop Sign	4	0	8	37.57%	1426
3945	Weyakwin Dr & Nemeiben Rd	SKO12-11	Stop Sign	3	0	8	37.57%	1426
3906	McKercher Dr & Stillwater Dr	SKN12-14	Stop Sign	3	0	8	37.57%	1426
3351	115th St E & Prairie Ave	SKN5-15	Stop Sign	4	0	8	37.57%	1426
8365	3rd Ave N & King St	SKH6-60	Stop Sign	4	0	8	37.57%	1426
1423	Adelaide St E & McEown Ave	SKL11-15	Stop Sign	3	0	8	37.57%	1426
9213	Adelaide St E & William Ave	SKH11-21	Uncontrolled	4	0	8	37.57%	1426
9010	Ave B N & 28th St W	SKF7-16	Uncontrolled	4	0	8	37.57%	1426
9727	Argyle Ave & 3rd St E	SKL10-14	Yield Sign	4	0	8	37.57%	1426
9932	Ave C N & 28th St W	SKF7-32	Uncontrolled	4	0	8	37.57%	1426
8342	26th St E & 4th Ave N	SKH7-24	Stop Sign	4	0	8	37.57%	1426
7025	Ave C N & 31st St W	SKF6-10	Stop Sign	4	0	8	37.57%	1426
2881	McKinnon Ave S & 14th St E	SKJ9-53	Yield Sign	4	0	8	37.57%	1426
2893	McKinnon Ave N & Temperance St	SKJ8-50	Uncontrolled	4	0	8	37.57%	1426
6281	22nd St W & Ave I N	SKE7-1	Stop Sign	4	1	33	36.96%	1453
10155	Central Ave & Konihowski Rd	SKN4-7	Stop Sign	3	0	9	36.22%	1454
9362	McOrmond Dr & Cowley Rd	SKQ6-5	Stop Sign	3	0	9	36.22%	1454
6234	Idylwyld Dr N & 28th St	SKG7-1	Stop Sign	4	0	9	36.22%	1454
6267	22nd St W & Ave O N	SKE7-45	Stop Sign	3	0	9	36.22%	1454
4874	33rd St W & Ave H N	SKF5-52	Stop Sign	3	0	9	36.22%	1454
4884	33rd St W & Ave J N	SKE5-58	Stop Sign	3	0	9	36.22%	1454
9242	Ruth St E & Cumberland Ave S	SKJ11-1	Stop Sign	4	0	9	36.22%	1454
6767	Ave H S & 18th St W	SKF8-101	Stop Sign	4	0	9	36.22%	1454
6802	19th St W & Ave D S	SKF8-80	Stop Sign	4	0	9	36.22%	1454
2554	Cumberland Ave N & Temperance St	SKJ8-5	Stop Sign	3	0	9	36.22%	1454
2558	Cumberland Ave N & Elliott St	SKJ8-9	Stop Sign	3	0	9	36.22%	1454
9721	7th St E & Argyle Ave	SKL10-9	Yield Sign	4	0	9	36.22%	1454
6985	29th St W & Ave D N	SKF6-13	Yield Sign	4	0	9	36.22%	1454
3993	Kingsmere Blvd & Wollaston Cres	SKN12-18	Yield Sign	3	0	9	36.22%	1454
3437	Garvie Rd & Central Ave	SKN3-1	Stop Sign	3	0	9	36.22%	1454
5126	45th St W & Thayer Ave	SKF3-8	Stop Sign	3	0	9	36.22%	1454
8926	19th St W & Ave X S	SKC8-1	Uncontrolled	4	0	9	36.22%	1454

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
9085	Ave C N & 35th St W	SKF5-16	Yield Sign	4	0	9	36.22%	1454
9731	Dufferin Ave & Main St	SKH9-37	Stop Sign	4	0	9	36.22%	1454
10027	Bryans Ave & 109th St W	SKM6-26	Uncontrolled	4	0	9	36.22%	1454
7460	38th St E & Ontario Ave	SKG4-14	Stop Sign	4	0	9	36.22%	1454
7816	Wentz Ave & 47th St E	SKH2-7	Stop Sign	4	0	9	36.22%	1454
6835	23rd St W & Ave L N	SKE7-26	Yield Sign	4	0	9	36.22%	1454
2361	3rd St E & Ewart Ave	SKJ10-11	Uncontrolled	4	0	9	36.22%	1454
505	Hilliard St E & Eastlake Ave	SKG11-1	Uncontrolled	4	0	9	36.22%	1454
6934	Ave H N & 23rd St W	SKF7-85	Stop Sign	4	1	34	35.92%	1479
24918	Idylwylld Dr N & Highway 16	SKG1-22	Uncontrolled	3	0	10	34.90%	1480
7703	Warman Rd & Churchill Dr	SKJ3-31	Stop Sign	3	0	10	34.90%	1480
10164	Central Ave & 107th St W	SKN7-25	Stop Sign	3	0	10	34.90%	1480
8106	3rd Ave N & 2nd Ave N	SKH6-116	Yield Sign	3	0	10	34.90%	1480
839	Central Ave & 112th St W	SKN6-12	Stop Sign	3	0	10	34.90%	1480
2637	Clarence Ave S & 10th St E	SKJ9-61	Stop Sign	4	0	10	34.90%	1480
9804	71st St E & Millar Ave	SKJ03-1	Stop Sign	4	0	10	34.90%	1480
6398	20th St W & Ave R S	SKD8-12	Stop Sign	4	0	10	34.90%	1480
6808	20th St W & Ave E S	SKF8-48	Stop Sign	4	0	10	34.90%	1480
614	Broadway Ave & Saskatchewan Cres E	SKH9-67	Stop Sign	3	0	10	34.90%	1480
2733	Taylor St E & Lansdowne Ave	SKH10-9	Stop Sign	4	0	10	34.90%	1480
163	Lorne Ave & Cartwright St	SKG14-2	Stop Sign	4	0	10	34.90%	1480
8772	Arlington Ave & Main St	SKM9-8	Stop Sign	3	0	10	34.90%	1480
7337	Assiniboine Dr & St Lawrence Cres	SKJ3-52	Yield Sign	3	0	10	34.90%	1480
3987	Kingsmere Blvd & Weyakwin Dr	SKO12-2	Stop Sign	3	0	10	34.90%	1480
5073	36th St W & Ave D N	SKF5-26	Stop Sign	4	0	10	34.90%	1480
9663	23rd St W & Ave I N	SKE7-2	Stop Sign	3	0	10	34.90%	1480
9853	Wentz Ave & 46th St E	SKH3-10	Stop Sign	3	0	10	34.90%	1480
7345	45th St E & Millar Ave	SKH3-11	Stop Sign	3	0	10	34.90%	1480
7416	34th St W & Ave B N	SKF5-6	Uncontrolled	4	0	10	34.90%	1480
6909	24th St W & Ave D N	SKF7-39	Yield Sign	4	0	10	34.90%	1480
2425	Adelaide St E & Cairns Ave	SKJ11-15	Uncontrolled	4	0	10	34.90%	1480
4103	Ave C N & 32nd St W	SKF6-12	Yield Sign	4	0	10	34.90%	1480
2868	McKinnon Ave S & Isabella St E	SKJ11-29	Uncontrolled	4	0	10	34.90%	1480
2879	McKinnon Ave S & 15th St E	SKJ8-46	Uncontrolled	4	0	10	34.90%	1480
6064	Witney Ave N & 23rd St W	SKC7-14	Yield Sign	4	0	10	34.90%	1480
9188	Faithfull Ave & 50th St E	SKG2-14	Stop Sign	4	0	11	33.63%	1506
7499	Faithfull Ave & 43rd St E	SKG3-24	Stop Sign	3	0	11	33.63%	1506
7800	51st St E & Wentz Ave	SKH1-3	Stop Sign	3	0	11	33.63%	1506
6260	22nd St W & Ave S S	SKD7-14	Stop Sign	4	0	11	33.63%	1506
854	Central Ave & 111th St W	SKN6-6	Stop Sign	3	0	11	33.63%	1506
6345	Ave H S & 11th St W	SKF9-20	Stop Sign	3	0	11	33.63%	1506
9592	29th St W & Ave I N	SKE6-2	Yield Sign	4	0	11	33.63%	1506
9954	Kerr Rd & Kenderdine Rd	SKQ6-11	Stop Sign	4	0	11	33.63%	1506
8954	Ave F S & 18th St W	SKF8-105	Uncontrolled	4	0	11	33.63%	1506
8038	47th St E & Millar Ave	SKH2-1	Stop Sign	3	0	11	33.63%	1506
7419	35th St W & Ave B N	SKF5-7	Uncontrolled	4	0	11	33.63%	1506
7435	36th St E & Alberta Ave	SKG5-24	Stop Sign	4	0	11	33.63%	1506
7522	1st Ave N & 45th St E	SKG3-25	Stop Sign	4	0	11	33.63%	1506
7803	Wentz Ave & 48th St E	SKH2-9	Stop Sign	4	0	11	33.63%	1506
4105	Pakwa Pl & Ave C N	SKF3-38	Yield Sign	4	0	11	33.63%	1506
2618	Albert Ave & Main St	SKH9-4	Yield Sign	4	0	11	33.63%	1506
2771	McKinnon Ave S & 3rd St E	SKJ10-37	Uncontrolled	4	0	11	33.63%	1506
2865	Adelaide St E & McKinnon Ave S	SKJ11-68	Uncontrolled	4	0	11	33.63%	1506
233	8th St E & Eastlake Ave	SKG9-1	Stop Sign	4	0	12	32.40%	1524
8991	Ave H N & 29th St W	SKF6-56	Stop Sign	4	0	12	32.40%	1524
3799	McKercher Dr & Parkdale Rd	SKN10-14	Stop Sign	4	0	12	32.40%	1524
5286	Pendygrasse Rd & Clancy Dr	SKB9-6	Stop Sign	3	0	12	32.40%	1524
2433	Cairns Ave & Isabella St E	SKJ11-20	Uncontrolled	4	0	12	32.40%	1524
4917	Ave D N & 32nd St W	SKF6-21	Yield Sign	4	0	12	32.40%	1524
10189	Kingsmere Blvd & Stillwater Dr	SKN12-2	Stop Sign	3	0	13	31.21%	1530
8023	Millar Ave & 60th St E	SKJ01-1	Stop Sign	4	0	14	30.06%	1531
7818	Faithfull Ave & 47th St E	SKG2-7	Stop Sign	4	0	14	30.06%	1531
6264	22nd St W & Ave N S	SKE7-41	Stop Sign	4	0	14	30.06%	1531
2414	8th St E & Munroe Ave S	SKJ9-33	Stop Sign	3	0	14	30.06%	1531
6679	Ave P S & 19th St W	SKE8-44	Stop Sign	3	0	14	30.06%	1531
11034	4th Ave S & 19th St E	SKG8-77	Yield Sign	3	0	14	30.06%	1531
7802	Wentz Ave & 50th St E	SKH2-14	Stop Sign	4	0	14	30.06%	1531
5145	Cardinal Cres & Airport Dr	SKE4-2	Stop Sign	4	0	14	30.06%	1531
8855	11th St W & Fairlight Dr	SKA9-4	Stop Sign	4	0	15	28.94%	1539
9909	Spadina Cres E & 22nd St E	SKH8-24	Stop Sign	3	0	15	28.94%	1539

Unsignalized Intersections								
Left Turn Straight Opposite Direction (LTSOD) Collisions								
Five Years (2005-2009)								
Int. ID	Int. Location	UGRID	Traffic Control Type	Number of Int. Legs	Observed Number of LTSOD Collisions	Observed Number of Total Collisions	Estimated Probability (BB Test)	Ranking
6699	20th St W & Ave J S	SKE8-12	Stop Sign	4	0	15	28.94%	1539
1660	Taylor St E & Grosvenor Ave	SKK10-31	Stop Sign	4	0	15	28.94%	1539
1887	14th St E & Arlington Ave	SKM9-6	Stop Sign	3	0	15	28.94%	1539
2952	Kenderdine Rd & 115th St E	SKP5-5	Stop Sign	4	0	15	28.94%	1539
6076	Ave W N & 23rd St W	SKD7-31	Stop Sign	4	0	15	28.94%	1539
7159	36th St W & Ave C N	SKF5-18	Stop Sign	4	0	15	28.94%	1539
9973	Attridge Dr & McOrmond Dr	SKP5-18	Stop Sign	4	0	16	27.86%	1547
3844	Boychuk Dr & Briarwood Rd	SKP11-9	Stop Sign	4	0	16	27.86%	1547
10194	Briarwood Rd & Briarvale Rd	SKP10-32	Stop Sign	3	0	16	27.86%	1547
2536	Wiggins Ave N & Elliott St	SKJ8-34	Stop Sign	4	0	16	27.86%	1547
2471	Cumberland Ave S & Main St	SKJ9-4	Stop Sign	4	1	43	27.59%	1551
5668	23rd St W & Ave T N	SKD7-20	Yield Sign	4	0	17	26.82%	1552
3856	Taylor St E & Weyakwin Dr	SKO11-2	Stop Sign	4	0	18	25.82%	1553
6153	33rd St W & Ave Y N	SKC5-2	Stop Sign	4	0	18	25.82%	1553
6941	29th St W & Ave C N	SKF6-8	Yield Sign	4	0	18	25.82%	1553
8943	21st St W & Ave F S	SKF8-17	Yield Sign	4	0	18	25.82%	1553
7436	36th St E & Ontario Ave	SKG5-55	Stop Sign	4	0	18	25.82%	1553
9153	Warman Rd & 7th Ave N	SKH5-41	Stop Sign	3	1	47	24.42%	1558
4157	Diefenbaker Dr & Centennial Dr	SKB7-19	Stop Sign	3	0	20	23.91%	1559
3725	McKercher Dr & Edinburgh Pl	SKN9-76	Stop Sign	3	0	22	22.13%	1560
9161	Warman Rd & Hazen St	SKH4-9	Stop Sign	3	0	23	21.28%	1561
2101	Clarence Ave S & Wilson Cres	SKJ12-21	Stop Sign	4	0	25	19.68%	1562
9191	51st St E & Cleveland Ave	SKH1-4	Stop Sign	4	0	26	18.93%	1563
9715	Preston Ave S & Main St	SKL9-20	Stop Sign	4	1	57	17.81%	1564
9061	7th Ave N & 33rd St E	SKH5-29	Stop Sign	4	0	28	17.49%	1565
2449	Wiggins Ave S & Main St	SKJ9-23	Stop Sign	4	0	28	17.49%	1565
9585	23rd St W & Ave D N	SKF7-36	Stop Sign	4	0	28	17.49%	1565
9336	McKercher Dr & 105th St E	SKO8-45	Yield Sign	3	0	29	16.81%	1568
2605	8th St E & Lansdowne Ave	SKH9-16	Stop Sign	4	0	30	16.16%	1569
3463	McKercher Dr & Acadia Dr	SKO8-3	Stop Sign	3	0	33	14.34%	1570
3879	McKercher Dr & Taylor St E	SKN11-4	Stop Sign	4	1	82	7.66%	1571