

Sexual Assault, Domestic Violence, and Stalking

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Investigation and Prosecution of Sexual Assault, Domestic Violence, and Stalking

Abstract

This project examined sexual assault, domestic violence, and stalking cases reported to the Alaska State Troopers. More specifically, we examined all sexual assault and sexual abuse of minor incidents reported to Alaska State Troopers in 2003 and 2004, all assaults in domestic violence incidents reported to Alaska State Troopers in 2004, and all stalking incidents reported to Alaska State Troopers from 1994 to 2005. In addition, we examined whether cases were referred to the Alaska Department of Law for prosecution, were accepted for prosecution, and resulted in a conviction. This report provides a thorough overview of key characteristics on reports, suspects, victims, incidents, witnesses, and legal resolutions. This report also examines the predictors of legal resolutions. Finally, this report examines whether rural cases are less likely to have successful legal resolutions. Results clearly show that what Alaska State Troopers do when investigating reported offenses can increase rates of referral, acceptance, and conviction. In addition, we found no evidence of under-enforcement in rural areas. Contrary to allegations that the provision of criminal justice services is diminished in rural areas, we found that geographic isolation does not hinder case processing. These results are important for other rural jurisdictions. Most importantly, we found that cases first reported to local first responders had better legal resolutions. This finding suggests that the resources provided by these first responders (i.e., reduced response time and enhanced investigation) increase the rates of prosecutions and convictions. This finding is important not just in Alaska, but in other jurisdictions where official responders are not immediately available.

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Section III Executive Summary

This project examined the characteristics of sexual assault, domestic violence, and stalking cases reported to Alaska State Troopers. More specifically, this project examined all sexual assault and sexual abuse of minor incidents reported to Alaska State Troopers in 2003 and 2004, all assaults involving domestic violence reported to Alaska State Troopers in 2004, and all stalking incidents reported to Alaska State Troopers from 1994 to 2005. For each type of case, the characteristics of the reports, suspects, victims, incidents, and witnesses are documented. In addition, this project examined the legal resolutions of all cases reported to Alaska State Troopers from 1999 to 2004. Finally, this project examined the factors that predicted successful legal resolutions and examined whether legal resolutions varied by race and geography. Key results are summarized below.

A. Sexual Assault

The sample utilized for this analysis included all sexual assault and sexual abuse of minor incidents reported to Alaska State Troopers in 2003 and 2004. It included information from 989 reports, 1,903 charges, 1,050 suspects, 1,082 victims, and 771 witnesses.

1. Report Characteristics

C Detachment and the Alaska Bureau of Investigation (ABI) handled over three-fourths of all sexual assault reports. Two units alone, Bethel Enforcement (17%) and Palmer Investigation (8%) handled 25% of all reported sexual assaults during 2003-2004. Most sexual assault cases reported to AST (61%) were referred for prosecution consideration. On average, it took 18 weeks to close a case (s = 23). Half of the cases were closed within 8 weeks, and 75% were closed within 24 weeks of being reported. AST received 86% of the initial complaints to law enforcement, 7% were reported to a VPSO, and 7% to a VPO. The most common forms of evidence collected were physical evidence from the victim and victim sexual assault evidence collection kits, collected in 22% and 20% of cases respectively. Search warrants were obtained in 36% of cases and 13% of cases had two or more search warrants. Reports typically included multiple sexual assault charges, but included multiple victims, suspects, and witnesses less often. Of all sexual assault reports to Alaska State Troopers, 47% included at least one witness.

2. Suspect Characteristics

The identity of most suspects (90%) was known by AST. Most suspects (97%) were male, and either Native (59%) or White (37%). On average, suspects were 29 years old (s = 13), with 22% between 16 and 20 years of age, 25% between 21 and 30 years of age, 20% between 31 and 40 years of age, and 13% between 41 and 50 years of

age. Forty-three percent of suspects used alcohol, but only 7% had used drugs. Only one-fourth of suspects were present upon trooper arrival. Overall, 77% of suspects were interviewed and 86% of the interviews were tape recorded. Of those interviewed, 57% were interviewed within one week of the report, 80% interviewed within one month of the report, and 97% were interviewed within one year of the report. Most suspect interviews (77%) were internally consistent. On average each suspect received 1.83 charges (s = 1.84), including an average of 1.56 sexual assault charges (s = 1.47) and an average of 0.26 non-sexual assault charges (s = 0.99). The most common non-sexual assault and sexual abuse of minor charges included assault, burglary, and kidnapping.

3. Victim Characteristics

Most victims (89%) were female, and either Native (61%) or White (38%). On average, victims were 16.2 years old (s = 10.81), with 80% of victims under the age of 21. More specifically, 11% of victims were 5 years of age or younger, 25% were six to 12 years old, 29% were 13 to 15 years old, and 16% were 16 to 20 years old. Only 27% of victims had used alcohol, and only 5% had used drugs. The most common type of injury reported was general physical pain (19%). Evidence of penetration was obtained for 17% of victims. Twenty-six percent of victims received a SART exam and 80% of victims cooperated with AST throughout the investigative process. Overall, 96% of victims were interviewed. Of those interviewed, 48% were interviewed on the day of the report, 80% within one week of the report, and 92% within one month of the report. Eighty-six percent of the interviews were tape recorded and 91% of the interviews took place in person. Lastly, 85% of the victim interviews were internally consistent.

4. Victim-Suspect Characteristics

From the 989 reports, we collected information on 1,138 unique victim-suspect combinations. Nearly half (46%) of the reported incidents involved friends and acquaintances, 35% involved family members, 12% involved current or former partners, 4% involved a suspect that was an authority figure to the victims, and only 2% involved complete strangers. The vast majority of incidents were intra-racial (87%), with 91% of Native victims and 94% of Native suspects reporting involvement in an intra-racial incident. Comparatively, the proportion of White victims (84%) and White suspects (87%) involved in intra-racial incidents was only slightly lower than that of Native victims and Native suspects. Most victims (71%) were not living with the alleged suspect at the time of the assault.

5. Incident Characteristics

Of the 1,903 charges, 86% were for sexual assault and sexual abuse of a minor in the first, second, third, and fourth degrees. Thirty-four percent of the incidents had documented alcohol use (by either or both the victim and suspect), 32% did not involve any substance use, 29% had substance use documented as unknown, 4% involved drug use, and 2% involved both drug and alcohol use. Eighty-six percent of the incidents occurred in private residences. Beyond using their hands/arms to restrain or strike

victims, suspects almost never used weapons prior to or during the assaults (the most frequently used weapon beyond physically restraining victims was a knife, reported in a total of four incidents). Most of the reported sexual assaults involved some element of sexual penetration (60% of the incidents), as opposed to sexual contact only. The average number of sexual acts per incident was 2.16 (s = 1.82). The most common sexual acts included touching the victim's external female genitalia (52% of incidents), penile penetration of the victim's vagina (40% of incidents), touching of the victim's breasts (35% of incidents), kissing (29% of incidents), and digital penetration of the victim's vagina (25% of incidents). The use of condoms was relatively low (only 10% of incidents). However, ejaculation was reported to have occurred in 35% of the incidents. Overall, 60% of the incidents were reported within one week of the assault, and 70% were reported within one month.

6. Witness Characteristics

Of the 771 witnesses included in the 989 sexual assault reports, 97% were interviewed. Most witnesses (94%) were cooperative with the investigation. Only 26% offered eyewitness testimony, while 78% offered corroborative evidence. Of all witnesses, 38% were male and 62% were female, 53% were Native and 44% were White. Thirty-one percent were between 11 and 20 years of age (while 22% were 21 to 30 years of age and 19% were between 31 and 40 years of age). Fifteen percent of the witnesses had used alcohol, but only 1% had used drugs. The vast majority of witnesses (96%) provided internally consistent interviews.

7. Legal Resolutions

Legal resolutions for sexual assault incidents reported from 2003-2004 were obtained from the Alaska Department of Law. Referrals to other agencies (e.g., the Division of Juvenile Justice) were not collected for this analysis. Of the 989 sexual assault reports, 46% were referred for prosecution to the Alaska Department of Law, 28% were accepted for prosecution by the Alaska Department of Law, and 22% resulted in a conviction with the Alaska Department of Law. Sixty-percent of cases referred to the Alaska Department of Law were accepted and 80% of cases accepted by the Alaska Department of Law resulted in a conviction.

8. Predictors of Legal Resolutions

Twelve factors were found to significantly predict referral. The odds of referral were expected to increase by a factor of 3.4 when physical or DNA evidence was collected from the suspect, by a factor of 3.2 when multiple sex acts were documented, by a factor of 3.0 when the suspect had more than one charge, by a factor of 2.6 when the suspect was tape recorded, by a factor of 2.4 when the assault occurred in a private residence, by a factor of 2.2 when the victim was Alaska Native, by a factor of 2.1 when the suspect had prior arrests against the victim, by a factor of 1.7 when the victim was cooperative, by a factor of 1.6 when the victim resisted the assault, and by a factor of 1.6

when the case was closed within two weeks. On the other hand, the odds of referral were expected to be lower when the primary charge was an unclassified felony.

Nine factors were found to significantly predict acceptance. The odds of accepting cases that had been referred for prosecution were expected to increase by a factor of 4.7 when the victim was female, by a factor of 3.7 when multiple sex acts were documented, by a factor of 3.7 when the case was closed within two weeks, by a factor of 2.6 when the first responder was a local paraprofessional (e.g., VPSO), by a factor of 2.5 when the report was investigated by C Detachment (in Western Alaska), by a factor of 2.4 when Troopers took photographs of the assault scene, by a factor of 2.3 when the suspect provided inconsistent statements to Troopers, by a factor of 1.9 when the suspect had more than one charge, and by a factor of 1.7 when the suspect was interviewed within three days of the report.

Only three factors were found to significantly predict conviction – and additional research will be needed to properly interpret these findings. The odds of conviction were expected to be significantly lower when the victim received a SART exam, when the victim was disabled, and when at least one witness provided inconsistent statements to investigators.

9. Legal Resolutions by Race and Geography

We found little empirical support for allegations of discrimination in the processing of sexual violence cases by AST or DOL on a racial or geographic basis. With the exception of SAM cases against Alaska Native victims being less likely to be founded, cases of sexual violence against Alaska Native victims were just as likely or actually more likely to receive full enforcement and prosecution when compared with cases against non-Native victims. On the basis of geography, cases occurring in locations with predominately Alaska Native populations believed to be underserved by AST were actually more likely to be dealt with by AST or DOL when compared with cases from outside those geographic areas. Our results indicate that the anecdotal evidence found in reports critical of the state's response to sexual violence against Alaska Natives does not accurately reflect the actual processing of cases of rape, sexual assault, and SAM reported to AST and prosecuted by DOL. Ultimately, these results do not support claims of unequal enforcement by the state in response to the victimization of the Alaska Native population. However, Alaska continues to experience high rates of forcible rape, and the prosecution of sexual violence continues to be difficult: the percentage of AST-founded cases that resulted in a conviction never exceeded 30 percent.

10. Conclusions

We found several factors that Alaska State Troopers can address to increase the rate of successful legal resolutions. Three factors significantly increased the odds of both referral and acceptance. More specifically, documenting multiple sex acts more than tripled the odds of referral and almost quadrupled the odds of acceptance. Closing cases within two weeks increased the odds of referral by a factor of 1.6 and increased the odds of acceptance by a factor of 3.7. Finally, the odds of referral were tripled when the suspect had multiple charges and the odds of acceptance were doubled when the suspect

had multiple charges. Four additional factors significantly increased the odds of referral – collecting physical evidence or DNA from the suspect, tape recording the suspect, tape recording the victim, and building victim cooperation. The odds of referral were increased by a factor of 3.4 when physical evidence or DNA was collected from the suspect, by a factor of 2.6 when the suspect was tape recorded, by a factor of 2.2 when the victim was tape recorded, and by a factor of 1.7 when Troopers were able to secure victim cooperation. Four additional factors significantly increased the odds of acceptance – taking photographs of the assault scene, interviewing the suspect within three days, finding inconsistencies in statements by the suspect, and having a local paraprofessional as the first responder. More specifically, the odds of acceptance were increased by a factor of 2.4 when Troopers took photographs of the assault scene, by a factor of 2.3 when Troopers documented inconsistencies in statements by the suspect, by a factor of 1.7 when the suspect was interviewed within three days, and by a factor of 2.6 when the first responder was a local paraprofessional.

These results are important because they highlight that what Alaska State Troopers do can increase the rate of successful legal resolutions. With training, time, and resources, many of these factors are easily addressed (e.g., ensuring that suspect and victim statements are tape recorded). In addition, many of these factors had a substantively large impact on the odds of referral and acceptance. Results also showed that once accepted for prosecution, cases were likely to result in conviction. Increasing the number of cases referred for prosecution and accepted for prosecution will significantly impact overall rates of conviction.

Local paraprofessionals (e.g., Village Public Safety Officers) are important in the prosecution of sexual violence. They assist Alaska State Troopers and can address some of the factors found to significantly impact rates of referral (e.g., by building victim cooperation). Local paraprofessionals also had a direct impact on acceptance, by significantly increasing the likelihood that cases referred for prosecution would be accepted for prosecution. Contrary to recent reports, we found no evidence of underenforcement or prosecution in rural Alaska.

B. Domestic Violence

The sample utilized for this analysis included all assaults in domestic violence incidents reported to Alaska State Troopers in 2004. It included information from 1,281 reports on 1,803 assault charges, 1,356 suspects, 1,523 victims, and 1,283 witnesses. This descriptive analysis documents the characteristics of these reports, charges, suspects, victims, witnesses, and legal resolutions. Key results are summarized below.

1. Report Characteristics

Three detachment areas (C, D and B) handled 82% of all assaults in domestic violence incidents. The three units that handled the largest number of assaults in domestic violence incidents were the Fairbanks AST enforcement unit (23% of reports), the Palmer AST enforcement unit (18% of reports), and the Soldotna AST enforcement unit (9% of reports). Most assaults in domestic violence incidents reported to AST were closed by arrest (79%) and 13% were closed by referral. On average, it took 6.3 weeks to

close a case (s = 10.39). Forty-seven percent of the cases were closed within two weeks, and another 20% of cases were closed within four weeks of being reported. Alaska State Troopers received 80% of the initial complaints to law enforcement, 8% were reported to a Village Public Safety Officer, and 6% were reported to a Village Police Officer or Tribal Police Officer. Reports typically included a single assault charge, a single victim, a single suspect, a single witness and a single arrest. Of all assaults in domestic violence incidents reported to Alaska State Troopers, 58% included at least one witness.

2. Suspect Characteristics

Most suspects (76%) were male, and either White (51%) or Native (45%). On average, suspects were 33.13 years old (s = 11.7), with 31% between 21 and 30 years of age, 27% between 31 and 40 years of age and 20% between 41 and 50 years of age. Six percent of suspects were under 18 years of age and 7% of suspects were 51 years of age or older. Fifty-seven percent of suspects had used alcohol prior to the assault, but only 3% had used drugs. The majority of suspects (79%) were present upon trooper arrival. Overall, 79% of suspects were interviewed and 83% of the interviews were recorded. Of those interviewed, 81% were interviewed the same day the incident was reported and 96% were interviewed within one week of the report. Most suspect interviews (87%) were internally consistent. On average, each suspect received 1.78 charges (s = 1.29), including an average of 1.33 assault charges (s = 0.80) and an average of 0.45 other charges (s = 0.87). Just over 1% of suspects had a domestic violence protection order filed against them by the victim. Two percent of suspects violated a condition of release with their current charge while 4% violated a condition of probation.

3. Victim Characteristics

Most victims (70%) were female, and either White (51%) or Native (47%). On average, victims were 31.98 years old (s = 14.51). Fifteen percent of victims were minors under 18 years of age, and 10% of victims were 51 years of age or older. Nine percent of victims were 18 to 20 years old, 26% of victims were 21 to 30 years old, 21% were 31 to 40 years old, and 19% were 41 to 50 years old. Only 32% of victims had used alcohol, and only 1% had used drugs. The most common types of injury reported were bruising (38%). The majority of victims (88%) cooperated with AST throughout the investigative process. Overall, 95% of victims were interviewed. Of those interviewed, 89% were interviewed on the day of the report, and 98% were interviewed within one week of the report. In 84% of cases, the victims' interviews were recorded and 94% of the victim interviews were internally consistent. Seventy-six percent of victims did not consult anyone prior to the assault. Victims who consulted with others were most likely to consult an official or a professional (3%), a friend (7%), or a family member (11%).

4. Victim-Suspect Characteristics

From the 1,281 reports, we collected information on 1,540 unique victim-suspect combinations. Over half (58%) of the incidents involved current or former intimate partners and this was more common in incidents involving female victims (66%) than

male victims (38%). Assaults between parents and children occurred in 19% of domestic violence incidents. Ten percent of assaults involved siblings, 8% involved roommates and 5% involved extended family members. The majority of incidents were intra-racial (86%), with 87% of Native victims and 89% of Native suspects reporting involvement in an intra-racial incident. Similarly, 87% of White victims and 87% of White suspects were involved in intra-racial incidents. Most victims (72%) were living with the suspect at the time of the assault. Few parties involved in assaults experienced a change in their relationship status around the time of the assault. In 6% of cases, the relationship ended before the assault took place and in another 2% of cases the assault took place during a time when the suspect had been rejected by or was attempting to reconcile with the victim. Despite the fact that the average age of suspects (33.14) and victims (31.96) in our sample was quite similar, 59% of victim-suspect combinations involved victims and suspects from different age groups.

5. Incident Characteristics

The term incident refers to assaults in domestic violence incidents that took place between a unique suspect and a unique victim in a single report. Therefore, a report with multiple suspects or victims resulted in multiple incidents. On average, each incident generated 1.18 assault charges (s = 0.56). Most incidents (86%) included only one assault charge. Of the 1,540 assault charges, most (83%) were for assault in the fourth degree. In fifty-nine percent of the incidents, alcohol use (by either or both the victim and suspect) was documented, in 1% drug use only was documented, and in 2% alcohol and drug use were documented. Twenty-seven percent of incidents included documentation on the absence of alcohol and/or drug use. Ten percent of incidents lacked documentation of alcohol or drug use so an assessment could not be made as to the presence or absence of alcohol or drugs. Most of the assaults in domestic violence incidents included physical assaults (70%) as opposed to threats only or assaults and threats. Though suspects were more likely to assault victims than threaten to do so, the most common types of threats were to kill the victim (9%) and threats of other bodily injury (7%). Other threats included threatening the victim with a gun (5%), threatening the victim with a knife (5%), making threats against the victim's family or friends (4%), threatening the victim with an object other than a traditional weapon (3%), and threatening to sexually assault the victim (1%). The most common violent acts noted in the reports were pushing, shoving or grabbing (48%), punching (29%), and slapping or hitting the victim (28%). Less common forms of violence included in the reports were choking, strangling, or suffocating the victim (11%), grabbing or pulling the victim's hair (10%), kicking the victim (9%), chasing the victim (7%), biting the victim (3%) and sexually assaulting the victim (1%).

Stalking behavior was uncommon. Evidence of stalking was documented in only 3% of reports. This percentage reflects only stalking, threats and forms of violence that were documented in reports as a result of victim disclosure or officer inquiry, rather than all forms of stalking, threats or violence that occurred. It is important to remember, when interpreting the figures on stalking and threats, that this study examined assaults in domestic violence incidents, not homicides.

Suspects rarely used weapons like knives or guns prior to or during the assaults (4% and 3% respectively), but they hit victims with an object in 10% of incidents and/or threw objects at the victim in 9% of incidents. The most common response to an assault employed by victims was calling police (37%) followed by running away (25%). Overall, 98% of the assaults were reported within one week of the incident. In most incidents (75%), the suspect and victim were living together at the time of the assault. The majority of assaults took place at a shared residence (55%), the residence of the victim (15%), or the residence of the suspect (10%). In 63% of incidents, other people were present during the assault. In 43% of incidents, the victim's and/or suspect's children were present during the assault. In 27% of incidents, only one other person was present.

6. Witness Characteristics

Of the 1,283 witnesses included in the 1,281 reported assaults in domestic violence incidents, 92% were interviewed. Of the witnesses who were interviewed, 97% provided internally consistent interviews and 96% of all witnesses were cooperative with AST. Witnesses provided information that was more consistent with information from other witnesses (81%) or from the victim (80%) than from the suspect (42%). Witnesses were eyewitnesses in 59% of reports. Eleven percent of the witnesses had used alcohol, but less than 1% had used drugs. Of all witnesses, 48% were male and 52% were female; 56% were White and 43% were Native. Most witnesses (65%) were 21 years old or older. Twenty-six percent of witnesses were minors. Eight percent were 18 to 20 years of age and 18% were 21 to 30 years of age. Witnesses were most commonly a friend or acquaintance of the victim (35%) or suspect (35%), a son or a daughter of the victim (17%) or suspect (14%), or a parent of the victim (12%) or suspect (11%).

7. Legal Resolutions

Legal resolutions examined for assaults in domestic violence incidents reported in 2004 were obtained from the Alaska Department of Law. The focus was exclusively on referrals to the Alaska Department of Law, not on referrals to other agencies, such as the Division of Juvenile Justice. Of the 1,281 assaults in domestic violence incidents reported to Alaska State Troopers, 80% were referred for prosecution to the Alaska Department of Law, 68% were accepted for prosecution by the Alaska Department of Law, and 54% resulted in a conviction with the Alaska Department of Law. Eighty-four percent of cases referred to the Alaska Department of Law were accepted and 80% of cases accepted by the Alaska Department of Law resulted in a conviction. Cases with at least one female suspect were slightly less likely to be referred for prosecution, to be accepted for prosecution, and to result in a conviction than cases with at least one male suspect.

8. Predictors of Legal Resolutions

The odds of cases being referred for prosecution were increased by a factor of 5.8 when the victim was interviewed by an Alaska State Trooper, 2.9 when the victim and

suspect were intimate partners, 2.5 when the suspect had used alcohol or drugs prior to the domestic violence incident, 2.3 when the case was closed within 19 days, 2.1 when the victim and suspect were not cohabitating, and 2.0 when the suspect was over 32 years of age.

The odds of referred cases being accepted for prosecution were increased by a factor of 3.1 when an Alaska State Trooper secured an admission of guilt or a full confession from the suspect, 2.7 when multiple charges against the suspect were referred, 2.3 when someone other than the victim reported the assault, 2.3 when the victim suffered injuries, 2.3 when children were present during the assault, 2.2 when the suspect was male.

Finally, the odds of accepted cases resulting in a conviction were increased by a factor of 2.4 when the first responder was a Village Public Safety Officer (VPSO), a Village Police Officer (VPO), or a local police department; 2.3 when the suspect was reported to have used alcohol or drugs prior to the domestic violence incident; 1.8 times when multiple charges against the suspect were referred; and 1.8 when the suspect admitted guilt or gave a full confession.

9. Legal Resolutions by Race and Geography

The consideration of disparities by victim race and geography is important because of scrutiny placed on the State of Alaska's response to violence against Alaska Native women in rural villages. Using a slightly different sample, we examined whether legal resolutions varied by victim race and geography. Examining all intimate partner violence cases with female victims reported to Alaska State Troopers in 2004, we found that cases with Alaska Native victims were never less likely to be founded, never less likely to be referred for prosecution, never less likely to be accepted for prosecution, and never less likely to result in a conviction. Similarly, we found that cases from isolated locations (i.e., locations without a Trooper post) were never less likely to be founded, never less likely to be referred for prosecution, never less likely to be accepted for prosecution, and never less likely to result in a conviction. If anything, results indicate that assault cases involving intimate partners with Alaska Native victims and with victims from isolated villages are not neglected by the State of Alaska but are instead to be fully prosecuted.

10. Conclusion

Based on our analyses, a number of report, victim, suspect, victim-suspect, and incident characteristics predict prosecution of assaults in domestic violence incidents reported to Alaska State Troopers. Some of these characteristics are not within the control of law enforcement (e.g., who called law enforcement to report the assault). Other characteristics are in control of law enforcement and these create an opportunity to modify policy and/or practice in a way that enhances prosecution of these types of assaults. Most importantly, the odds of cases being referred for prosecution were increased by a factor of 5.8 when the victim was interviewed and 2.3 when the case was closed within 19 days. The odds of referred cases being accepted for prosecution were increased by a factor of 3.1 when an admission of guilt or a full confession was secured

from the suspect, 2.7 when multiple charges against the suspect were referred, and 2.3 when the victim injuries were documented. Finally, the odds of accepted cases resulting in a conviction were increased by a factor of 1.8 times when multiple charges against the suspect were referred and 1.8 when the suspect admitted guilt or gave a full confession. These specific results indicate that with sufficient training, time, and resources, Alaska State Troopers and other first responders (e.g., Village Public Safety Officers) can increase rates of prosecution. Most importantly, Alaska State Troopers must have the training, time, and resources to interview victims, to close cases quickly, to document victim injuries, and to secure admissions of guilt or full confessions from suspects. Thorough investigations are also likely to uncover additional charges – and these additional charges will significantly increase rates of prosecution.

We also found that cases first reported to Village Public Safety Officers had better legal resolutions. This finding suggests that the resources provided by these first responders (i.e., reduced response time and enhanced investigation) increases conviction of assaults in domestic violence incidents. This finding is important not just in Alaska, but in other jurisdictions where official responders are not immediately available. Even when official responders are immediately available, locally based first responders may provide valuable assistance to both victims and official responders. In particular, first responders can assist law enforcement to interview victims, to close cases quickly, to document victim injuries, and to secure admissions of guilt or full confessions from suspects.

C. STALKING

The sample utilized for this analysis included all stalking incidents reported to Alaska State Troopers from 1994 to 2005. It included information from 210 reports, 222 charges, 211 suspects, 216 victims, and 246 witnesses. We also examined the legal resolutions for a sub-sample of stalking incidents (those reported from 1999 to 2004) and examined the predictors of those legal resolutions. Key results are summarized below.

1. Report Characteristics

Within the first four years of anti-stalking legislation in Alaska (1994 to 1997), the number of reports averaged 22 per year (s = 4). In subsequent years, the average number of reports dropped significantly to 15 per year (s = 3; p < 0.01). Three units (Fairbanks AST Enforcement, Plamer AST Enforcement, and Soldotna AST Enforcement) accounted for almost half (49%) of all stalking reports within AST jurisdiction. Over 50% of stalking reports occurred in B and D detachments. Most stalking cases reported to troopers (67%) were closed by arrest. Only 4% of cases were closed as unfounded. On average, it took 43 days to close a case (s = 62). Half of the cases were closed within 20 days and 75% were closed within 46 days. Evidence (other than testimony) was available in 65% of cases and was collected in 67% of these cases. The most common forms of evidence available included physical evidence (available in 36% of cases) and electronic evidence (available in 30% of cases). Physical and electronic evidence were also the most likely to be collected, when available. Search warrants were obtained in 13% of cases. Reports rarely included multiple stalking

charges, suspects, or victims, but often included multiple witnesses. Of all stalking reports to Alaska State Troopers, 55% included at least one witness and 29% included two or more.

2. Charge Characteristics

Of the 222 charges, 35% were for stalking in the first degree and 65% were for stalking in the second degree, 55% were between current or former intimate partners (i.e., boyfriends, girlfriends, or spouses) and 45% were between strangers, friends, and acquaintances, 21% involved alcohol use and 79% did not, and 2% involved drug use while 98% did not. The most common forms of stalking behaviors included standing outside or visiting the victim's home (found in 54% of charges), making unsolicited phone calls to victims (found in 51% of charges), following the victim (found in 39% of charges), threatening to physically assault the victim (found in 36% of charges), harassing the victim's family and friends (found in 28% of charges), trying to communicate with the victim in other ways (found in 27% of charges), standing outside or visiting the victim's work (found in 20% of charges), physically assaulting the victim (found in 19% of charges), sending the victim unsolicited mail (found in 15% of charges), and vandalizing the victim's home (found in 13% of charges). The primary locations for stalking behaviors included the victim's house (for 45% of charges), cyberspace (for 27% of charges), and public roads and parking lots (for 10% of charges). All but two charges (99%) were reported to troopers within one month (and over half were reported on the same day as the last stalking incident).

3. Suspect Characteristics

Few suspects (7%) were strangers. Most suspects (93%) were known by the victim and the identity of the suspect was almost always known (98%). Most suspects (98%) were male and most (78%) were White. On average, suspects were 36 years old (s = 12), with 55% between 21 and 40 years of age. One in five suspects (20%) had used alcohol, but only 1% had used drugs. Over half of suspects (58%) were present upon trooper arrival. Overall, 60% of suspects were interviewed, with 94% interviewed within one month of the report. Most suspect interviews (87%) were internally consistent and most (73%) included an admission of guilt, but few (21%) included a confession. Half of suspects (54%) currently were or had been in a romantic relationship with the victim, most often as an ex-boyfriend or current spouse. Over half (55%) of the victim-suspect relationships had ended prior to the stalking and 58% had ended prior to the report. Most suspects were charged with only one stalking charge, but most suspects (55%) also had at least one non-stalking charge (for a total of 267 non-stalking charges). The most common non-stalking charges included assault, violating a protective order, and harassment. While stalking the victim, 20% of suspects violated a protective order, 9% violated their conditions of release, and 9% violated conditions of probation. Overall, 30% of suspects violated at least one of these orders or conditions. In addition, 22% of suspects had a prior arrest for stalking, assaulting, or harassing the victim. More specifically, 12% of suspects had a prior arrest for stalking the victim, 8% had a prior arrest for assaulting the victim, and 5% had a prior arrest for harassing the victim.

4. Victim Characteristics

Most victims (89%) were female and most (86%) were White. On average, victims were 33 years old (s = 12), with 55% between 21 and 40 years of age. Very few victims (2%) had used alcohol and only victim had used drugs. Most victims (79%) reported the stalking to law enforcement themselves and most victims (70%) did not consult anyone before making the report. Most reports (93%) were made directly to an Alaska State Trooper. The majority of victims (95%) were present upon trooper arrival and 95% of victims were interviewed. On average, victims were interviewed 1.5 days after making the report (s = 8), with 81% of victims interviewed on the same day the report was made. Most victims (90%) continued to cooperate with the investigation after the report was made. Most victims (99%) provided internally consistent interviews and (not surprisingly) most (60%) provided interviews that contradicted the suspect's interview. Victims expressed to suspects that their contact was nonconsensual most commonly by contacting law enforcement prior to the stalking report (by 74% of victims). Prior contacts with law enforcement included, for example, reports of harassment made prior to the stalking report. Other methods included ending their relationships with the suspects (by 46% of victims) and verbally informing suspects that their contact was nonconsensual (by 35% of victims). Victims often utilized two or more methods.

5. Witness Characteristics

Of the 246 witnesses included in the 210 stalking reports, 93% were interviewed. Most witnesses (97%) were cooperative with the investigation. Most (79%) offered eyewitness testimony, while 18% offered corroborative evidence. Of all witnesses, 50% were male and 50% were female, 86% were White, and 43% were between 20 and 39 years of age (while 16% were less than 20 years of age and 3% were less than 10). Very few witnesses (1%) had used alcohol and none had used drugs. Most witnesses knew both the suspect and the victim. The most common relationships between witnesses and suspects included friends (reported by 55% of witnesses) and other family (reported by 33%). The most common relationships between witnesses and victims also included friends (reported by 51% of witnesses) and other family (reported by 29%). The vast majority of witnesses (99%) provided internally consistent interviews. Most witness interviews (91%) were consistent with victim interviews and most (94%) were consistent with interviews of other witnesses. However, only 44% of witness interviews were consistent with suspect interviews.

6. Legal Resolutions

Legal resolutions were obtained from the Alaska Department of Law for a subsample of the stalking cases (only those reported from 1999 to 2004, N = 92). Of these 92 stalking reports, 75% were referred for prosecution, 55% were accepted for prosecution, and 40% resulted in a conviction. 74% of referred cases were accepted and 73% of accepted cases resulted in a conviction. At first glance, convictions seem more likely in Alaska than they are elsewhere.

7. Predictors of Legal Resolutions

With very rare exceptions, we did not find any stalking cases reported to Alaska State Troopers that had less than a 50% chance of being referred for prosecution, we did not find any cases referred to the Alaska Department of Law that had less than a 50% chance of being accepted for prosecution, and we did not find any cases accepted for prosecution that had less than a 50% chance of resulting in a conviction. Oftentimes, cases had a much higher likelihoods of referral, acceptance, and conviction. We found few significant predictors of referral, acceptance, and conviction (even when using relatively relaxed statistical standards).

Cases reported to Alaska State Troopers were more likely to be referred for prosecution when investigations were closed within 45 days, when suspects were charged with stalking in the first degree, when the victim reported the offense to law enforcement within 48 hours, when the charge involved domestic violence, when the charge involved alcohol or drugs, when the suspect did not follow the victim, when the suspect harassed the victim's family and friends, when the suspect engaged in two or more different stalking behaviors, when the suspect had three of more charges, when the suspect was an intimate partner, when the relationship ended prior to the report, when the victim moved residence, when the victim used four or more methods to express that contact was nonconsensual, when witnesses provided eyewitness testimony, and when the witness testimony was consistent with the victim's.

Once referred for prosecution, cases were more likely to be accepted for prosecution when the charge involved alcohol or drugs, when the suspect made unsolicited phone calls, when the suspect threatened to physically assault the victim, when the suspect had three or more charges, when the suspect used alcohol or drugs, and when the victim used four or more methods to express that contact was nonconsensual.

Finally, once cases were accepted for prosecution, they were more likely result in a conviction when the stalking occurred primarily at the victim's home, when the suspect did not follow the victim, when the suspect did not physically assault the victim, when the suspect used alcohol or drugs, when the suspect had no prior arrest for assaulting the victim, when the victim did not consult with someone, when the victim interview was not tape recorded, when fewer than two witnesses were present, and when fewer than two witnesses were interviewed.

Because of small sample sizes, these results should be interpreted with great caution. The meaning and implication of some results remain unclear. Additional data will be required before making strong inferences from these results.

8. Conclusions

Although exact estimates are not available, all evidence currently suggests that stalking incidents are greatly under-reported and that the extent of under-reporting is greater in Alaska than it is elsewhere. It is therefore safe to conclude that awareness of stalking legislation should be increased. To do so, we should enhance public awareness of stalking as a crime and should train law enforcement to recognize the signs of stalking. Because many victims had prior contacts with law enforcement, this presents a unique

opportunity for intervention and law enforcement should be trained to capitalize on these opportunities.

Because of small sample sizes, we were only able to perform a preliminary analysis of what law enforcement can do to increase rates of referral, acceptance, and conviction. Nonetheless, we found several predictors of referral that are directly linked to the investigative work that Alaska State Troopers do. For example, we found that the odds of referral were significantly increased when investigations were closed within 45 days, when suspects were charged with stalking in the first degree, when the charge involved domestic violence, when the charge involved alcohol or drugs, when the suspect harassed the victim's family and friends, when the suspect engaged in two or more different stalking behaviors, when the suspect had three of more charges, when the victim used four or more methods to express that contact was nonconsensual, and when witnesses provided eyewitness testimony.

These results are important because they suggest that what Alaska State Troopers do can increase rates of referral, acceptance, and conviction. Generally speaking, rates of referral, acceptance, and conviction increase when Alaska State Troopers have enough time and resources to fully investigate offenses so that their full complexity and severity can be uncovered and documented. A clear example is that if Alaska State Troopers have the time and resources to investigate all of the different ways that suspects stalked victims (and can document that suspects used multiple methods) and have the time and resources to investigate all of the different ways that victims expressed to suspects that their contact was nonconsensual (and can document that victims utilized at least four different methods), cases were significantly more likely to be referred for prosecution. As Alaska State Troopers gain the time and resources to perform thorough investigations, they also enhance the likelihood of finding additional charges, and this dramatically increased the likelihood that cases would be referred for prosecution.

Section IV Goals and Background for this Study

This project examined the characteristics of sexual assault, domestic violence, and stalking in Alaska. It was conducted in partnership with the Alaska State Troopers and the Alaska Department of Law. From the Alaska State Troopers, we secured detailed information on sexual assault, domestic violence, and stalking. Alaska Department of Law data were then examined to determine if cases reported to Alaska State Troopers were referred for prosecution, were accepted for prosecution, and resulted in a conviction.

More specifically, we examined all sexual assault and sexual abuse of minor cases reported to Alaska State Troopers in 2003 and 2004, all assaults involving domestic violence reported to Alaska State Troopers in 2004, and all stalking incidents reported to Alaska State Troopers from 1994 to 2005. From these reports, we collected detailed information on reports, suspects, victims, incidents, and witnesses. This information was only collected from offenses reported to Alaska State Troopers. As a result, we have no information from offenses not reported to law enforcement or from offenses reported to local or municipal departments. Microsoft Access databases were created to capture information from Alaska State Trooper reports. These databases used in this project were based on previous work that had been done in the areas of sexual violence, domestic violence, and stalking (both locally and nationally). The content of each database was also informed by consultations with law enforcement officers, prosecutors, and victim advocates in both urban and rural Alaska. In the end, we created a very thorough data collection template for each offense included in this study (see Appendix).

All reports were photocopied by Alaska State Troopers and shipped to headquarters. A team of trained research assistants then read each report (2,480 reports) and entered information about each case directly into the Microsoft Access databases. Reliability checks were performed by randomly selecting some cases to be entered into the databases by different research assistants. An on-site supervisor was present for all data entry to answer questions and to resolve discrepancies across research assistants. Throughout this project, we worked closely with Alaska State Troopers to design and conduct this study.

Throughout this project, we also worked closely with the Alaska Department of Law. The Alaska Department of Law provided all data on legal resolutions. For all sexual violence, domestic violence, and stalking cases, we examined whether cases were referred for prosecution, whether cases were accepted for prosecution, and whether cases resulted in a conviction. In the sexual assault and sexual abuse of a minor sample, we collected additional information on case processing. All information from the Alaska Department of Law was manually or electronically retrieved from a statewide management information system.

Broadly speaking, the goals of the project were to provide thorough descriptions of sexual violence, domestic violence, and stalking in Alaska. These were the first descriptions of violence against women reported to Alaska State Troopers. Although some descriptions of offenses reported to municipal agencies were available, there was

little to no information about offenses reported to the largest law enforcement agency in the State of Alaska. The Alaska State Troopers have the largest jurisdiction and the largest volume of cases. A second goal of this project was to examine the factors that predicted legal resolutions for cases of sexual violence, domestic violence, and stalking. More specifically, we examined the factors that predicted whether cases were referred for prosecution, whether cases were accepted for prosecution, and whether cases resulted in a conviction. Additional information on methodology is provided in the following sections. By obtaining a greater understanding of sexual violence, domestic violence, and stalking, we increase our ability to simultaneously hold offenders accountable while reducing overall rates of violence against women in the State of Alaska.

The final goal of this project was to closely inspect the process of justice in rural Alaska. This was important for several reasons. First, results from rural Alaska are important for other rural jurisdictions. We share similar difficulties associated with law enforcement and prosecution. Second, similar to other states, Alaska has been criticized for under-enforcement in rural areas. In general, allegations have been made that states discriminate on a geographic basis in the provision of criminal justice services to rural areas. We therefore examined the provision of criminal justice services in rural Alaska for sexual and domestic violence cases. Before further discussing the process of justice in rural jurisdictions, we begin with a review of the existing literature on the processing of cases involving violence against women.

Prior research has firmly established that high attrition rates are found within our criminal justice system across time, jurisdiction, and offense type (Bryden and Lengnick, 1997; Frazier and Haney, 1996; Gottfredson and Gottfredson, 1980; Holmstrom and Burgess, 1978; Myers and LaFree, 1982; Zeisel, 1982). Consistent with this research, statistics from the Uniform Crime Reports (UCR) indicate that in 2004, approximately 60% of forcible rapes reported to law enforcement did not result in an arrest. This represents the lowest arrest rate for all categories of violent crime (UCR, 2004). Not surprisingly, estimates from the National Crime Victimization Survey (which include both reported and unreported offenses) show even higher rates of attrition (Bachman, 1998). A recent meta-analysis by Garner and Maxwell (2009) shows that 34% of reports to law enforcement of intimate partner violence were prosecuted and that 59% of arrests for intimate partner violence were prosecuted. Overall, 51% of prosecuted cases resulted in a conviction (Garner and Maxwell, 2009).

A considerable amount of research has attempted to explain these attrition rates. Many have suggested that decision-making is structured so as to limit uncertainty (e.g., an uncertain court outcome). To avoid uncertainty, police and prosecutors can focus on cases where the likelihood of a conviction is perceived to be high. These propositions are generally well accepted (Albonetti, 1986, 1987; Frohman, 1991). On the other hand, the specific factors that are used to perceive the likelihood of a conviction are generally not well accepted – and this is particularly true in cases of violence against women. There is more uncertainty in cases of violence against women than in others because the sole source of evidence is often the victim (Myers and LaFree, 1982). As a result, police and prosecutors are likely to take into account victim characteristics when determining the convictability of the suspect (Reskin and Visher, 1986; Spears and Spohn, 1997).

Prior research has shown that decision-making is in part based on legal factors such as offense severity, the suspect's level of guilt, and the strength of the evidence

against the suspect (Albonetti, 1987; Garofalo, 1991; Hartley, 2001; Hirschel and Hutchison, 2001; Kerstetter, 1990; Kingsnorth et al., 1999; LaFree, 1980; Martin, 1994; Miller, 1969; Myers, 1982; Myers and LaFree, 1982; Nagel and Hagan, 1983; Neubauer, 1974; Rauma, 1984; Rebovich, 1996; Schmidt and Steury, 1989; Spohn et al., 1987; Spohn and Spears, 1996; Whetstone, 2001). These factors increase the convictability of suspects. In turn, this decreases uncertainty and suspects are more likely to be held accountable for their actions. A considerable amount of research has suggested that official decision-making in the criminal justice system is mainly guided by offense severity and evidentiary strength (Bryden and Lengnick, 1997; Horney and Spohn, 1996; Kerstetter, 1990; Kingsnorth et al., 1999; LaFree, 1981, 1989; Spohn and Holleran, 2001).

In particular, the importance of evidence has been repeatedly demonstrated (e.g., LaFree, 1980; Myers and LaFree, 1982; Albonetti, 1987, 1991; Spohn et al., 1987; Kerstetter, 1990; McGregor et al., 1999, 2002; Whetstone, 2001; but see Spohn and Horney, 1993; Spohn and Spears, 1996; Spears and Spohn, 1997). Based on his research, Kerstetter (1990) found that evidentiary factors were significant predictors of 11 (92%) of the 12 decisions that he studied. Kerstetter (1990:307) concluded that "it is [...] these factors that predominate in determining the official reaction to sexual assault complaints and define and control access at the gateway to justice." Finally, as estimated by Albonetti (1987:308), "cases with physical evidence have an 80 percent chance of being prosecuted." Among the different types of evidence she studied (exculpatory, corroborative, and physical), physical evidence was clearly the most important. Even when controlling for stereotypes of rape measured by victim attributes and alleged behavior, defendant attributes, characteristics of the incident, and victim-defendant relationship, LaFree (1980) still found significant associations between evidence and conviction. Successful legal resolutions are indeed determined by what police officers do. In a sample of intimate partner violence incidents, Whetstone (2001), for example, found that what police officers do really does impact prosecutorial decision-making. "While admitting that successful prosecution is very much case-specific, [...] this is often overcome by solid and conscientious case investigation, documentation, evidence collection and report preparation" (Whetstone, 2001:389). As Whetstone (2001:389) concluded, "such police-specific activity bolsters cases for prosecution, improves the likelihood of plea-bargaining and improves the rate of convictions."

Additional research has shown that successful legal resolutions are more likely when genital injuries have been documented (Bouffard, 2000; Gray-Eurom et al., 2002; Kerstetter, 1990; Littel, 2001; McGregor et al., 1999, 2002; Penttila and Karhumen, 1990; Rambow et al., 1992; Sommers, 2007; Sommers et al., 2005). Similarly, research has shown that successful legal resolutions are more likely when non-genital injuries have been documented (Beichner and Spohn, 2005; Campbell et al., 2005; Crandall and Helitzer, 2003; Frazier and Haney, 1996; Gray-Eurom et al., 2002; Kingsnorth et al., 1999; McGregor et al., 1999, 2002; Rambow et al., 2002; Spohn et al., 2001; Spohn and Holleran, 2001). In a recent analysis of sexual assault nurse examinations in Alaska, Rosay and Henry (2008) found that the odds of referring a reported case for prosecution increased as the number of non-genital injuries increased. Overall, the research clearly suggests that the documentation of injury is an important evidentiary factor that increases arrest and prosecution rates.

In addition to the quantity of evidence, the quality of the evidence is clearly important. Garofalo (1991:440) evaluated a program designed to reduce "avoidable evidentiary problems" defined as problems "which would not have occurred if the police had been more thorough in their investigation and case preparation." In this study of felony case attrition, the thoroughness of the investigation substantially increased the proportion of cases in which the suspect was convicted on all arraignment charges and substantially decreased the proportion of cases in which the suspect was convicted on charges lower than the arraignment charges (thereby substantially increasing offender accountability).

The impacts of evidence are not just limited to prosecutorial decision-making either. Reskin and Visher (1986) clearly demonstrated that the presentation of evidence was an important determinant of jurors' decisions to convict, Hartley (2001) showed that evidence (or the lack thereof) was clearly an important defense strategy, and Myers and LaFree (1982) showed that evidence was an important reason why sexual assault cases are processed differently than other cases.

Prior research, however, has also shown that decision-making is in part based on extralegal factors such as victim characteristics. These victim characteristics include demographic characteristics, victims' behaviors prior and during the assault (in particular risk-taking behaviors), victims' reputations, and victims' perceived moral character and credibility (Albonetti, 1987; Beichner and Spohn, 2005; Bryden and Lengnick, 1997; Kerstetter, 1990; LaFree, 1989; Martin, 1994; Miller, 1969; Schmidt and Steury, 1989; Spears and Spohn, 1997; Spohn et al., 2001; Stanko, 1988). The nature of the victimsuspect relationship is one of the most often examined extralegal characteristic, particularly for the processing of sexual assault cases. Because non-stranger assaults are less likely to fit the stereotypical image of a 'real rape' (Estrich, 1987), there is concern that non-stranger assaults receive fewer successful legal resolutions than stranger assaults. Indeed, the existing research has consistently reported that stranger rape cases are more likely to be founded than acquaintance rape cases (Bouffard, 2000; Bryden and Lengnick, 1997; Chappell and Singer, 1977; Harris and Grace, 1999; Holmstrom and Burgess, 1978; Lea et al., 2003; LeDoux and Hazelwood, 1985; Marsh et al., 1982). On the other hand, some research shows that the likelihood of an arrest is lower in stranger cases than in non-stranger cases (Bachman, 1998; Bouffard, 2000; Frazier and Haney, 1996; LaFree, 1981; McCahill et al., 1979; but see Horney and Spohn, 1996). Similarly, some research shows that the likelihood of prosecution is lower in stranger cases than in non-stranger cases (Gray-Eurom et al., 2002; Scott and Beaman, 2004; Spohn et al., 2001; Wiley et al., 2003; but see Kingsnorth et al., 1998). Of course, the victim's ability to positively identify a suspect is an important predictor of arrest (Bouffard, 2000; Frazier and Haney, 1996; LaFree, 1981).

Some research shows that extralegal factors become increasingly less important as legal factors become increasingly more "convincing," confirming Kalven and Zeisel's (1966) "liberation hypothesis" (Reskin and Visher, 1986; Estrich, 1987; LaFree, 1989; Spohn and Cederblom, 1991). In other words, extralegal factors are used to determine convictability, particularly when legal factors are absent.

Ultimately, the vast majority of researchers have found that both legal and extralegal variables are important determinants of case processing (for an exception with domestic violence cases, see Hirschel and Hutchison, 2001). Schmidt and Steury (1989),

for example, predicted whether prosecutors would file charges with seven legal variables (i.e., victim's level of injury, defendant's use of instruments, documentation of victim's medical treatment, witness availability, defendant's presence at charging conference, defendant's prior convictions, and defendant's current legal status) and five extralegal variables (i.e., current relationship status, current co-habitation status, history of abuse, defendant's source of support, and defendant's use of drugs and alcohol). Their multivariate analysis showed that five variables were important determinants of whether charges would be filed by prosecutors. Prosecutors were more likely to file charges when defendants were absent at the charging conference (Odds Ratio = 5.5), when defendants had used intoxicants (OR = 4.9), when defendants did not have their own sources of support (OR = 2.7), when victims had moderate or severe injury (OR = 2.3), when defendants used more than open hands only (OR = 2.0), when defendants had adult convictions (OR = 1.9), and when victims and defendants had a history of abuse (OR = 1.9). 1.7). Overall, these results suggest that both legal and extralegal variables are important determinants of the decision to prosecute. Another example is provided by Spohn et al.'s (2001) examination of prosecutorial accounts for rejecting rape cases. Prosecutors rejected charges more often if the victim was over 16 years of age, had engaged in any risk-taking behavior at the time of the assault, or if the police report contained information that could have been used to call the victim's morality into question. The likelihood of rejecting charges was not affected by the victim-suspect relationship.

More recently, the debate on factors that impact legal resolutions has shifted from legal and extra legal factors to broader societal factors. Some research, for example, is examining the impact of the Violence Against Women Act of 1994 (e.g., Boba and Lilley, 2009; Clark et al., 2002). In addition, there have been serious concerns with systematic under-enforcement in rural areas. These concerns highlight the importance of geography in enforcement, over the legal and extralegal factors that impact specific cases. The State of Alaska's response to violence in rural Alaska Native villages has faced increased scrutiny over the past decade, with criticism coming from a number of sources, including the Alaska Advisory Committee to the U.S. Commission on Civil Rights, the Alaska Inter-Tribal Council (in AITC v. Alaska, 110 P.3d 947, 2005), and, most recently, Amnesty International. In general, allegations have been made that the state discriminates on a geographic and racial basis in the provision of criminal justice services to Alaska Native villages that are isolated from the main road system. For example, in AITC v. Alaska (2005), plaintiffs argued that their equal protection rights were violated by the state's deployment of police resources in a discriminatory fashion that favored those living along the main highway system. Similarly, in a 2007 report on police and court responses to violence against American Indian and Alaska Native women (Maze of *Injustice: The Failure to Protect Indigenous Women from Sexual Violence in the USA)*, Amnesty International singled out Alaska for what it considers to be a discriminatory, two-tiered deployment of police into the isolated areas of the state, said to be indicative of the state's "failing to exercise due diligence when it comes to sexual violence against [...] Alaska Native women." Amnesty International argued that with this two-tiered deployment of police resources, villages without a trooper post receive less effective police response than villages with a trooper post. The evidence put forth in the many critical reports is based primarily upon the written and oral testimony of criminal justice agency personnel as well as Alaska Native crime victims, political leaders, and legal

advocates. Although compelling, the case made against the state is largely anecdotal, failing to demonstrate a *systematic* lack of criminal justice system response to sexual violence against Alaska Natives.

At the same time, there are important reasons to hypothesize that the absence of local police would decrease the likelihood of successful legal resolutions. Except for those incorporated cities and boroughs with their own certified police departments, police services in Alaska are provided by the Alaska State Troopers. As a part of their jurisdiction over all unincorporated areas outside of city limits, the Troopers have responsibility for serving the majority of Alaska Native villages that are not connected to the state's road system. Given their relatively small populations, these villages lack the economies of scale necessary for having fully trained and state-certified police officers posted locally on a permanent basis. Instead, the full-time public safety function in these villages is filled by a host of paraprofessionals including Village Public Safety Officers (VPSOs), village police officers (VPOs), and tribal police officers (TPOs). These paraprofessionals are not certified by the state as police officers. Rather than acting in a fully recognized police capacity, these officers serve a "trip-wire" function, alerting the proper authorities about local offenses when necessary (Wood and Trostle, 1997).

Although limited in their arrest and investigative powers, the paraprofessional officers serving isolated Alaska Native villages are thought to have a positive effect upon investigations conducted in their communities. This impact begins with the reporting of an offense. The paraprofessional officer serves as an authority in a village to whom crimes can be reported. When an offense comes to the attention of paraprofessional officers, their word can underscore and legitimize reported crimes with the Troopers. Both of these factors insure that the Troopers will find out about an offense sooner which should increase the likelihood of a fruitful investigation and successful prosecution. Once notified, a fully certified Trooper will travel to the village where the offense occurred to commence an official investigation. During the time when the responding Trooper is *en route*, the local paraprofessional officer can safeguard a crime scene and gather preliminary evidence. Upon arrival in the community the paraprofessional officers help the responding Trooper identify individuals and assist the Trooper for gathering evidence and obtaining statements (Wood, 2000). Locating witnesses or victims, a difficult task even in urban settings, can be even more daunting in Alaska Native villages where houses are mostly unnumbered and streets (where they exist) usually lack any signs. With their understanding of local culture and their personal knowledge of community residents, the paraprofessional officers can also secure the participation of victims and witnesses. Given that victim and witness unwillingness to cooperate in investigations and prosecutions is a tremendous source of case attrition in assault cases (Gottfredson and Gottfredson, 1988), the paraprofessional officers' intermediate position between the Troopers and village residents can therefore help to insure the successful prosecution of cases.

As noted by many researchers, victim cooperation is a critical element of a successful prosecution. Prosecutors are likely to reject cases when victims cannot be located or do not wish to cooperate with the investigation or prosecution (McLeod, 1983; Schmidt and Steury, 1989; Spohn et al., 2001; Kingsnorth et al., 1999). Overall, as argued by Rebovich (1996:190), "the finding that deserves the most immediate attention by prosecutors is the high percentage of respondents who report the occurrence of cases

in which the victim will not serve as a witness." Using a survey of 142 prosecutorial offices, Rebovich (1996:185) found that "the plurality (33% [45]) of respondents reported that over 55% of their cases involved uncooperative witnesses." However, as Ford and Regoli (1993:141) eloquently argued, "victim nonparticipation is a self-fulfilling prophecy attributable to the actions of prosecutors, judges, and defense attorneys." There is no doubt that what police officers do will affect victim cooperation with the investigation and the prosecution. Many hypothesize that a local police presence will facilitate victim cooperation. Isolation can also impact case processing because of the difficulty accessing medical care (and medical/forensic care; Averill et al., 2007; Lewis, 2003).

As helpful as they are, paraprofessional police officers serve Alaska Native villages only on a sporadic basis. Annual employment turnover rates in the VPSO program of between 40 and 50 percent are typical and result in villages being without any local police authority for months at a time (Wood, 2002). Given all of the assistance they provide to the Troopers, we expect that cases occurring in isolated villages without a local paraprofessional police presence will be less likely to be successfully prosecuted as compared to those cases in which a Trooper receives local assistance. When a trooper receives local assistance, offenses are legitimized by the word of local police. Local police, with their understanding of local cultures, are better able to obtain cooperation for interviews and investigations, particularly to assist troopers in locating suspects, victims, and witnesses. Lastly, local police can secure crime scenes and begin preliminary investigations to obtain key evidentiary factors to be used for prosecution. Consequently, we hypothesize that a local police presence will enhance offender accountability by increasing the likelihood of a full and successful prosecution. We believe that the greatest impact that a local police presence will have on the full and successful prosecution of offenders will result from greater victim cooperation. Local police will be able to gain greater victim cooperation and victim cooperation has been demonstrated to be a key determinant of prosecutorial decision-making (e.g., Kerstetter, 1990; Kingsnorth et al., 1998, 1999; Spohn et al., 2001; Wiley et al., 2003).

In this report, we examine the factors that predict whether cases will be referred for prosecution, whether cases will be accepted for prosecution, and whether cases will result in a conviction. In these analyses, we employ many of the legal and extralegal variables that have previously been examined. More specifically, we examine how legal resolutions are impacted by report characteristics, incident characteristics, suspect characteristics, victim characteristics, and witness characteristics. We then examine the extent to which legal resolutions vary by race and geography.

The report is organized into four main parts. In the first part, we provide information about the State of Alaska, the Alaska State Troopers, and the Alaska Department of Law to contextualize the results within this report. We then present a section on sexual assault, a section on domestic violence, and a section on stalking. Within each section, we provide an overview of the descriptive results from our review of Alaska State Trooper reports. We then provide an overview of legal resolutions from the Alaska Department of Law. Finally, we examine the factors that predicted successful legal resolutions. Copies of the Microsoft Access databases used to collect information on sexual violence, domestic violence, and stalking are included in the Appendix.

Dissemination activities related to this project were coordinated with the Alaska State Troopers and the Alaska Department of Law. We worked closely with Alaska State Troopers and the Alaska Department of Law to disseminate results both locally and nationally. Most importantly, we worked closely to affect practice and policy in Alaska. Dissemination activities are too numerous to list (but all are available on the Justice Center website at htpp://justice.uaa.alaska.edu). They include over ten publications and multiple local and national presentations. Most importantly, we worked closely with the Senate Judiciary Committee and the Governor's Office to impact plans to reduce sexual assault and domestic violence. Additional information on these initiatives is available online at http://gov.state.ak.us/pdf/DVSA%20Fact%20Sheet%20final.pdf and at www.aksenate.org/french/101609_Senate_Judiciary_report_on_sexual_assault.pdf. The Senate Judiciary Committee "particularly acknowledges the work done by the UAA Justice Center, which has provided vital leadership in its research regarding violence against women in Alaska." These dissemination activities would not have been possible without strong collaborative relationships between the Justice Center, the Alaska State Troopers, and the Alaska Department of Law.

Section V State of Alaska

In one word, the State of Alaska is both easily and accurately described as "Big." While this single adjective captures what most realize shortly after arriving, it falls short of illustrating why Alaska is such a unique place, especially in terms of law enforcement. To fully appreciate the results discussed in this report, it is important that readers have some understanding of the Alaskan context. A discussion of the geography, the climate, the population, and the law enforcement agencies will provide the necessary context. While not exhaustive, these brief commentaries will contextualize the discussion of results throughout the report. Although the State of Alaska is unique, we strongly maintain that the results within this report are generalizable to other jurisdictions. Key characteristics on geography, climate, population, and law enforcement are not unique to Alaska. Many jurisdictions throughout the United States share the Alaskan law enforcement difficulties associated with geography, climate, and population.

A. Geography and Climate

The State of Alaska is one-fifth the size of the lower 48, encompasses roughly 570,000 square miles, and is 2.3 times larger than the second biggest state, Texas. The massive expanse of the state is covered by equally impressive terrain. There are several rugged mountainous regions throughout the state, home to 17 of the 20 highest peaks in the United States. Within these mountain ranges, there are roughly 70 active volcanoes and more than 100,000 glaciers. In addition to mountains and glaciers, the State of Alaska also boasts large areas of dense forest and tundra. The state is also home to over 3,000 rivers and more than three million lakes.

Similar to the terrain, the weather can also be varied and extreme. While Alaska is not always cold, dark, and frozen, extreme winter weather conditions are a fact of life. Statewide, residents and law enforcement agents alike must annually contend with subzero temperatures, hundreds of inches of precipitation (both rain and snow), blizzards, avalanches, winds in excess of 100 miles per hour, dense fog and low cloud ceilings, and large seasonal variations in sunlight. The Fairbanks area, located in the Interior of the state, is a perfect example of how extreme seasonal variations can be. Annually, residents of this region watch winter creep in as the sun drops below the horizon, taking with it thermometer readings. Temperatures fall below 0°F for months at a time, with lows reaching as far as -60°F. However, residents of the Interior are rewarded come summertime when the sun returns for up to 23 hours on the summer solstice. The long summer days see temperatures above 70°F for months at a time with highs reaching upwards of 90°F. It is also important to note that fog and wind often pose the biggest risks for air travel which is necessary to reach many of the rural areas of the state, particularly many Alaska Native Villages. Needless to say, traveling around the state can be a serious challenge due to its size, weather, natural terrain, the limited road system, and the remote location of many communities. At the same time, we again emphasize that these challenges exist outside of Alaska. In addition, Alaskans are used to these

challenges, and travel is less likely to be impeded by these challenges than it would be in the lower 48.

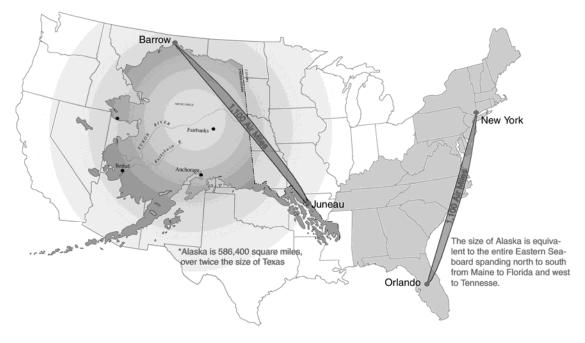


Figure 1. State of Alaska in Comparison to Lower 48

Source: U.S. Marshals Service

B. Population

According to U.S. Census Bureau estimates for 2006, the State of Alaska has roughly 670,000 residents. Alaska has the fourth lowest population in the United States (U.S. Census). The population density in 2004 was about 1.15 people per square mile, compared to an average of 83.01 nationally (Alaska Department of Labor and Workforce Development). While many Alaskans reside in communities defined as "urban" by the U.S. Census Bureau (communities of more than 2,500 people), a large number of residents live in much smaller and more geographically isolated areas throughout the state. There are over 230 Alaska Native Villages spread throughout the State of Alaska. Many of the communities are located in areas that are inaccessible by standard motor vehicle transportation due to the limited road system. To better understand the context of the current research, it may be useful to think of the state as having two main parts: the areas connected to the main road system and those that are 'off-highway.' Within this report, we examine whether this distinction affects legal resolutions for sexual assault cases and for assault cases involving domestic violence incidents.

A 2002 report by the Alaska Advisory Committee to the U.S. Commission on Civil Rights noted that 64% of the 272 communities served by the Alaska State Troopers are only accessible by airplane, boat, or snow machine. The main highway system is accessible from two points on the Canadian border, extending north into parts of the Interior (Fairbanks area) and continuing to the southern tip of the Kenai Peninsula where

the roads literally end at the water's edge in the cities of Seward and Homer. Areas of Southeast Alaska are accessible by road traveling through Canada as well. However, they are not connected to the main State of Alaska highways. Thus, the western area of the state, the Aleutian and Kodiak Islands, and parts of the Interior are cut-off from the main road system and the majority of the state population. Communities in this territory are therefore only accessible by boat or plane. The exception to this general rule is that once you are in western Alaska, travel between villages is possible using a snow machine, boat, or ATV. Together, the weather, the state's size, the geographic isolation of many communities, and the requisite modes and conditions of travel represent challenges that Alaska State Troopers must contend with on an almost daily basis while performing their duties as law enforcement officers.

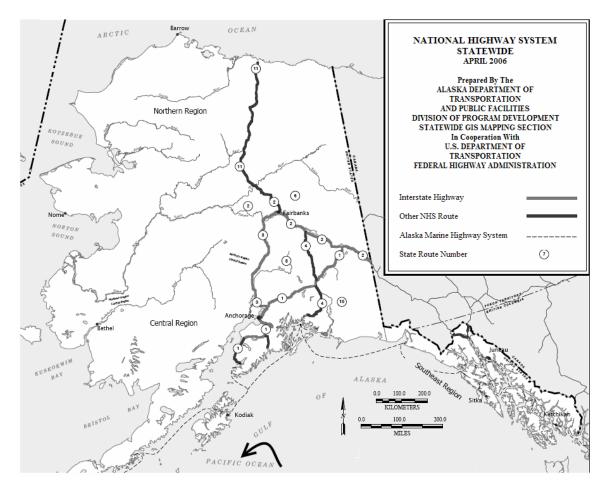


Figure 2. State of Alaska Highway System

Source of data: Alaska Department of Transportation & Public Facilities

C. Alaska State Troopers

This section of the report begins with a brief history of the Alaska State Troopers and concludes with a discussion of the organization's current duties and geographic jurisdiction, structure and size, and statewide locations. Historically, providing law

enforcement services to residents throughout the state has been a challenge (as it is in many other jurisdictions). Since the late part of the 19th century, the major responsibilities for providing law enforcement have gradually shifted away from the local level (i.e., Alaska Native villages) towards governmental agencies (both Federal and State). The organizational roots of the Alaska State Troopers are traced back to the Territory of Alaska Highway Patrol, created by the 15th Territorial Legislature and charged with enforcing the traffic code in 1941. By the end of the decade, the Highway Patrol officers were given the full authority of peace officers, consequently expanding their duties to cover the enforcement of all Territorial laws. The Territorial Legislature reaffirmed the agency's duty to provide law enforcement across the Territory by establishing the Alaska Territorial Police in 1953, with a total of 36 officers. Once statehood was granted in 1959, the organization was designated a division of the Department of Public Safety and renamed once again to the Alaska State Police. By this time, the organization had more than doubled its strength to 78 commissioned officers. The final name change came in 1967 when Governor Wally Hickel declared the organization the Alaska State Troopers. In addition, the organization added a Criminal Bureau of Investigation in 1971 (now the Alaska Bureau of Investigation) and developed the Village Public Safety Officer (VPSO) program in the late 1970s. As shown within this report, the Village Public Safety Officer program is very important to secure successful legal resolutions in sexual assault cases and in assault cases involving domestic violence incidents.

Throughout the State of Alaska, some local and municipal governments have elected to create local police forces. However, the Alaska State Troopers remain the only agency mandated by state law to provide police services. In other words, AST is the agency primarily responsible for providing public safety services in most areas of the state, and in areas with a local law enforcement agency, AST still provides limited services. Stated differently, AST directly provides public safety services to all areas that do not have a local police force and provides support services to all local police forces statewide. The organization is also responsible for providing court services (e.g., transportation of prisoners, defendants) emergency services, and other specialized enforcement activities in all areas of the state including those with local police departments. In addition, AST is the primary law enforcement agency responsible for over 200 rural communities as well as many urban communities. Overall, all state residents have access to some of the services provided by AST. However, direct services are provided for over 204,000 state residents, roughly one-third of the state's residents. The main police services provided by AST include criminal and traffic law enforcement and investigation, search and rescue operations, court services, and wildlife law enforcement patrol and investigations.

As noted earlier, the Alaska State Troopers are a Division of the Alaska Department of Public Safety. At the time of the study, the Division of Alaska State Troopers consisted of five Trooper Detachments, the Alaska Bureau of Investigations (ABI), the Alaska Bureau of Alcohol and Drug Enforcement (ABADE), and the Alaska Bureau of Wildlife Enforcement (ABWE; ABWE then became its own separate division, the Division of Alaska Wildlife Troopers, still under the Alaska Department of Public Safety). Each of the five Detachments is responsible for providing the core law enforcement services within their geographic region (Southeast, South Central, Kenai

Peninsula, the Interior, and Western Alaska). The Alaska Bureau of Investigation consists of the Computer and Financial Crimes Unit, the Child Abuse Investigations Unit, the Wildlife Investigations Unit, the Missing Persons Unit, and the Major Crimes Investigation Units in Fairbanks, Matanuska-Susitna Valley, Soldotna, and Anchorage. The core of ABI is the Major Crime Unit which is responsible for investigating sexual assaults, homicides, and other serious crimes committed against persons statewide. Investigators from ABI also provide training for new recruits at the Department of Public Safety Training Academy in Sitka. Further, in addition to the investigations conducted by ABI members themselves, unit members routinely provide assistance to law enforcement agencies throughout the state. In terms of personnel, during FY 2005, ABI listed one Captain, one Lieutenant, six Sergeants, and 28 State Troopers for a total of 36 commissioned officers.



Figure 3. Alaska State Trooper and Alaska Bureau of Wildlife Enforcement Posts

Source: Alaska Justice Forum 21(4:5), Winter 2005

The following section provides more detailed information on each of the five AST Detachments and their respective geographic areas. "A" Detachment provides services for Southeast Alaska, also known as the Inside Passage. The Detachment headquarters is

in Ketchikan, and the remaining posts are located in Haines, Juneau, Klawock, and Petersburg. The detachment covers more than 62,000 square miles of land, the equivalent of Maryland and Delaware together, with a population of approximately 73,300 residents. Fourteen local police departments operating within A Detachment provide direct services to roughly 63,000 area residents within their 12,100 square mile coverage area. Seventeen Troopers (compared to 134 city officers) are responsible for providing public safety services for roughly 10,000 area residents spread throughout the remaining 49,900 square miles. Together, the five posts within A Detachment provide direct services to 30 communities in Southeast Alaska. Comparatively, the resident to officer ratio for city officers is approximately 470:1, whereas the resident to Trooper ratio within A Detachment is roughly 604:1.

"B" Detachment is located in South Central Alaska and shares borders with Canada, the Kenai Peninsula Borough, the Municipality of Anchorage, and the Denali Borough. The detachment headquarters is in Palmer and the remaining posts are located in Big Lake, Glennallen, and Talkeetna. Four local police departments (38 total officers) provide direct services for roughly 16,000 residents within a 239 square mile coverage area. In comparison, 43 Troopers provide services for the remaining 49,000 area residents living in 31 communities. The Troopers coverage area is roughly 55,000 square miles, approximately the size of Illinois and Iowa combined. In addition, some areas within B Detachment are reportedly the fastest growing in the State of Alaska. Comparatively, the resident to officer ratio for city officers is approximately 420:1, whereas the resident to Trooper ratio within B Detachment is roughly 1,148:1.

"C" Detachment covers western Alaska, including the Aleutian Chain and Kodiak Island, an area that is roughly 267,000 square miles. It is the largest of the five detachments, roughly the size of Texas and Connecticut combined. In addition, the communities in this region are not connected to the State of Alaska Highway system. The detachment headquarters is in Anchorage, and the remaining posts are found in Aniak, Bethel, Dillingham, King Salmon, Kodiak, Kotzebue, Nome, and St. Mary's. Ninety officers from 12 local police departments provide services to approximately 30,000 residents throughout the region. However, these local departments are only responsible for providing services to an area roughly 450 square miles in size. In contrast, a total of 45 Troopers provide the primary law enforcement services for the remaining 40,000 residents spread throughout 125 communities within the region. Troopers in C Detachment are essentially responsible for providing services throughout the 267,000 square miles that define their geographic region. In addition, C Detachment manages the Department of Public Safety's VPSO program which has 124 positions statewide (see Wood, 2000). Eighty-four positions are currently filled, 67 of which are within C Detachment. Comparatively, the resident to officer ratio for city officers is approximately 335:1, whereas the resident to Trooper ratio within C Detachment is roughly 883:1.

"D" Detachment has more personnel than any other detachment and provides coverage for the Interior of Alaska. The Detachment headquarters is in Fairbanks, and the remaining posts are located in Cantwell, Delta, Galena, Healy, Nenana, Northway and Tok. Approximately 51 Troopers cover roughly 205,000 square miles including 1,550 miles of highway enforcement. The coverage area is roughly the size of California and North Carolina combined. Their geographic region contains roughly 63,000 residents

spread throughout 57 separate communities. Six local police departments (total of 46 officers) provide enforcement services to roughly 35,000 residents living within 85 square miles of the region. Comparatively, the resident to officer ratio for city officers is approximately 763:1, whereas the resident to Trooper ratio within D Detachment is roughly 1,175:1.

"E" Detachment is responsible for providing coverage to South Central Alaska, otherwise known as the Kenai Peninsula. In terms of land mass, the detachment covers an area comparable to the states of New Jersey and Massachusetts combined. The detachment headquarters is located in Soldotna, and the remaining posts are found in Girdwood, Homer, and Seward. There are six local police forces, with a total of 52 officers, operating within E Detachment. These six police forces provide direct services to approximately 19,000 residents living within 119 square miles. In contrast, 31 Troopers provide direct services to the remaining 32,500 area residents living throughout 29 separate communities. These communities are spread throughout roughly 22,500 square miles of land. Similar to the Troopers within the B and D Detachments, E Detachment is also responsible for providing traffic law enforcement on the Kenai Peninsula. Comparatively, the resident to officer ratio for city officers is approximately 362:1, whereas the resident to Trooper ratio within E Detachment is roughly 1,048:1.

As noted earlier, in addition to typical law enforcement services, AST is responsible for providing a variety of additional public safety services ranging from search and rescue missions to court services and prisoner transports statewide. Like many law enforcement agencies nationwide, AST's workload is quite substantial. Information submitted to the Governor's Operating Budget sheds light on AST's annual workload. As these numbers suggest, the demand for services from the Troopers is frequent and quite varied. According to the FY2006 Results Delivery Unit Budget Summary, AST:

Handled more than 111,000 offenses in AST jurisdiction; Responded to more than 4,570 motor vehicle collisions; Performed over 55,839 prisoner transports with no escapes; Saved or assisted over 367 people through 234 search and rescue efforts; Investigated over 3,500 drug and alcohol importation related crimes; Solved 93 percent of the homicides that occurred within AST jurisdiction; Served or closed over 8,350 warrants; Served or closed over 28,239 writs (FY 2006 Governor's Operating Budget).

D. Alaska Department of Law

All prosecutions described in this report are handled by the Criminal Division of the Alaska Department of Law. The division has two central offices (Anchorage and Juneau) and 13 regional district attorneys' offices (Anchorage, Barrow, Bethel, Dillingham, Fairbanks, Juneau, Kenai, Ketchikan, Kodiak, Kotzebue, Nome, Palmer, and Sitka). Each year from 1998 to 2007, approximately 25,000 to 30,000 criminal cases were referred to the Alaska Department of Law for prosecution. Most of these criminal cases (over 80%) were misdemeanor cases. In addition to prosecuting violations of state

criminal law, the Criminal Division provides assistance to victims, witnesses, and public safety agencies (Alaska Departments of Corrections and Public Safety). Within the Office of Special Prosecutions and Appeal in the Criminal Division is the Rural Prosecutions Unit. This unit aims to strengthen prosecution efforts in rural Alaska by "handling major crimes from those offices; working with law enforcement departments in difficult cases that require substantial interaction to potentially put a case together; filling in at offices during staffing shortages; training village police officers (VPO), village public safety officers (VPSO), new Alaska State Trooper recruits, and recertification of officers" (Alaska Department of Law, 2008).

Within this report, we examine three legal resolutions. First, we examine whether Alaska State Troopers referred cases to the Alaska Department of Law for prosecution. We then examine two key outcomes from the Alaska Department of Law – whether cases were accepted for prosecution and whether cases resulted in a conviction. Once Alaska State Troopers refer a case to the Alaska Department of Law for prosecution, prosecutors must decide whether to accept the case. This legal resolution, acceptance, represents the first formal decision made by prosecutors. For every case referred by Alaska State Troopers, there are only two possible outcomes. The case is accepted and charges are filed, or prosecution is declined and the case is dismissed. In other words, when a case is accepted, the suspect has formally been "charged" with at least one criminal offense. When the case is accepted by the Alaska Department of Law for prosecution, we then examine whether the case resulted in a conviction. This third and final legal resolution, conviction, represents the final disposition, or outcome, for each accepted case (e.g., finding of guilt, acquittal, dismissal). More specifically, when a case results in a conviction (e.g., guilty plea, guilty conviction obtained by jury or bench trial), the suspect is officially "found guilty." Alternatively, when the case is dismissed or the suspect is acquitted, the suspect is officially "found not guilty." It should be noted that all "convictions" do not necessarily result in a suspect being incarcerated (i.e., sentenced to jail or prison), and may instead result in fines, probation, and/or court-ordered treatment. In addition, not all "convictions" resulted from trial. Finally, we should note that we focus exclusively on referrals to the Alaska Department of Law. We do not examine referrals to other agencies, such as the Division of Juvenile Justice.

Section VI Sexual Assault

This section of the report provides an overview of the characteristics of sexual assault and sexual abuse of minor incidents reported to Alaska State Troopers (AST) from January 1, 2003 to December 31, 2004. The majority of available information on sexual assault and sexual abuse of minors in the State of Alaska is limited to Anchorage. Very little is known about the characteristics of sexual assault and sexual abuse of minors statewide. This section provides the first overview of sexual assault and sexual abuse of minor cases reported to the Alaska State Troopers. This section also describes the likelihood that sexual assault and sexual abuse of minor cases were referred for prosecution, accepted by prosecutors, and resulted in a conviction. Finally, this section examines the predictors of legal resolutions and examines whether legal resolutions varied by race and geography. We begin this section by providing a brief overview of sexual assault in Alaska and by describing our methodology. Descriptive results are then presented in seven sections. These sections present report characteristics, suspect characteristics, victim characteristics, victim-suspect characteristics, incident characteristics, and witness characteristics. After presenting report, suspect, victim, victim-suspect, incident, and witness characteristics, we conclude this section by examining three legal resolutions: whether cases were referred for prosecution, whether cases were accepted for prosecution, and whether cases resulted in a conviction.

A. Brief Overview of Sexual Assault in Alaska

Alaska's criminal code uses a four category, gender-neutral, definition for sexual assault and sexual abuse of a minor (Alaska Statutes §11.41.410 to §11.41.427 and §11.41.434 to §11.41.438). The main distinctions between sexual assault and sexual abuse of a minor are the age of the offender, the age of the victim, and to a lesser extent the nature of the relationship between the two (e.g., the offender holds a position of authority over the victim). For both offense categories, the distinctions between first, second, third, and fourth degrees depend in large part on the elements of sexual penetration and sexual contact. Section 11.81.900 (a)(59)(A) of Article 6 in the Alaska Criminal Code defines sexual penetration as "genital intercourse, cunnilingus, fellatio, anal intercourse, or an intrusion, however slight, of an object or any part of a person's body into the genital or anal opening of another person's body," and sections 11.81.900 (a)(58)(A)(i) and (ii) define sexual contact as "knowingly touching, directly or through clothing, the victim's genitals, anus, or female breast; or knowingly causing the victim to touch, directly or through clothing, the defendant's or victim's genitals, anus, or female breast." The current sample was limited to cases involving complaints of sexual assault and sexual abuse of a minor in the first, second, third, and fourth degrees. Other sexual offenses, such as indecent exposure, were excluded from the current analyses. A critical element of these statutes is that sexual assault is not restricted to acts of sexual penetration but includes acts of sexual contact as well.

The State of Alaska has a long history of high rates of reported forcible rapes. Forcible rapes are defined in the Uniform Crime Reports as "the carnal knowledge of a female forcibly and against her will." The Uniform Crime Reports tabulate the rate of reported forcible rapes and attempted forcible rapes in Alaska and the U.S. These data (from 1982 to 2005) are shown in the following figure.

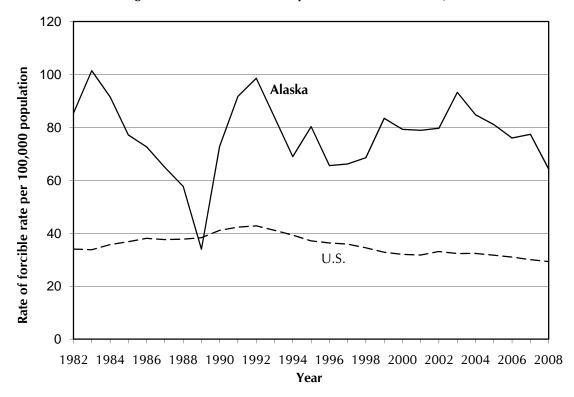


Figure 4. Rates of Forcible Rape in the U.S. and Alaska, 1982-2008

Source of data: Uniform Crime Reports (1982-2008)

The average rate of forcible rape reported to law enforcement from 1982 to 2008 was 35.5 per 100,000 in the U.S. and 77.0 per 100,000 in Alaska. From 1982 to 2008, the average rate of forcible rape in Alaska was 2.2 times higher than the average national rate. In addition, forcible rape is a more common form of violent crime in Alaska than elsewhere. In 2007, for example, 12% of the violent crime reported to law enforcement agencies in Alaska was attributable to forcible rape while 6% of the violent crime reported nationally was attributable to forcible rape. Stated differently, violent crime victims in Alaska were two times more likely to be victims of forcible rape than violent crime victims nationally (but the proportion of violent crime arrests attributable to forcible rape were the same, at 4%).

These statistics only provide a partial description of the sexual assault problem because they do not include statutory rapes, incapacitated rapes, and other sex offenses, generally included under the umbrella category of "sexual assault." Unlike the federal definition of forcible rape, sexual assault includes acts (and attempted acts) perpetrated against males as well as acts (and attempted acts) without forceful carnal knowledge against the victim's will (e.g., sexual contact, incapacitated rape, statutory rape).

B. Methodology

Our population of cases included all cases with at least one charge listed under Article 4 (Sexual Offenses) of Alaska's Criminal Code reported to Alaska State Troopers in 2003 and 2004. This population included 1,358 cases. From these 1,358 cases, we sampled all cases that were closed by referral, closed by arrest, closed declined, closed by exception, closed by investigation, or closed as unfounded. This sampling procedure excluded 166 cases that were closed logged and 95 cases that were still open. Closed logged cases were reported as sexual assault cases, but no official report was ever generated because it was determined that no crime had occurred. Our sample therefore included 1,097 (81%) of the 1,358 sexual assault cases. From our sample of 1,097 cases, we successfully collected data from 989 cases (90%). In 26 of the targeted 1,097 cases, the Alaska State Troopers were assisting an outside law enforcement agency with their investigation (e.g., conducting interviews). Forty-one of the targeted 1,097 cases had no sexual assault or sexual abuse of minor charges. These 41 cases did contain at least one charge listed under Article 4 (Sexual Offenses) of Alaska's Criminal Code. However, these cases were excluded because they did not involve actual contact between suspects and victims. Examples include cases limited to indecent exposure or possession of child pornography. Only "supplement" information, rather than the final case report, was available for 27 of the 1,097 targeted reports. Oftentimes, the supplemental information included the results of forensic computer examinations, conducted by the Alaska Bureau of Investigation, or additional witness information collected by a Trooper assisting the main case investigation. Lastly, copies of an additional 14 of the targeted 1,097 reports could not be located. Requests for copies of the final reports were sent to the appropriate AST Posts, Detachment Headquarters, and the Criminal Records and Identification Bureau (R & I), the central repository for criminal history information.

Our final sample therefore included 989 cases with a sexual assault or sexual abuse of a minor charge, reported to Troopers in 2003 and 2004, which were closed as unfounded, closed by investigation, closed by exception, closed by referral, closed but declined, or closed by arrest. The original population included 1,358 cases. We sampled 1,097 (81%) of these 1,358 cases. We collected 989 cases (90% of sampled cases, or 73% of cases in the original population). All data collection occurred on-site at the Alaska State Troopers Headquarters in Anchorage. These 989 reports included information on 1,903 charges, 1,050 suspects, 1,082 victims, and 771 witnesses. An extensive array of information was collected to describe reports, incidents, suspects, victims, and witnesses (see Appendix for data collection instrument).

Report information includes geographic information (detachment and unit information), the month and year of report, case closure codes, time from report to case closure, the law enforcement agency first notified, and characteristics of the investigation. Characteristics of the investigation include whether physical evidence was available and collected, whether trace or latent evidence was available and collected, whether electronic data were available and recovered, whether photographs of the scene and injuries sustained by victims or suspects could have been taken and were taken, whether forensic exams were requested for evidence gathered, whether notifications given to victims were documented, and whether different types of search warrants were obtained. Potential notifications given to victims include information for victims of domestic

violence, information on the Violent Crime Compensation Board, and information on the Office of Victims Rights. Types of search warrants include warrants for victims' medical records, for suspects' medical records, for scene entry, and glass warrants. Finally, report information includes the total number of charges, suspects, victims, and witnesses in each report.

Suspect information includes demographic information (gender, race, and age), whether the suspect identity was known, whether the suspect was present upon Trooper arrival, whether the suspect was cooperative, information about the suspect's use of drugs and alcohol, whether the suspect was interviewed, the amount of time from report to suspect interview, whether their interviews were tape recorded, whether suspect interviews were internally consistent, and detailed information about the suspect's charges. This information includes the total number of charges per suspects, the total number of sexual assault charges per suspect, and the total number of non-sexual assault charges per suspect.

Victim information includes demographic information (gender, race, and age), information on who the victim consulted prior to reporting, victim use of drugs and alcohol, whether the victim received a forensic medical exam (SART exam), whether the victim received emergency medical treatment, whether the victim was interviewed, when victims were interviewed, whether the victim continued to cooperate with the investigation, and whether victim interviews were tape recorded and internally consistent. Additionally, victim information includes a five-item inventory of injuries. The five types of injuries include bruising or swelling, lacerations or bite marks, bone fractures, genital injuries, and general physical pain.

Victim-suspect information includes the nature of the relationship between the victim and the suspect, the victim-suspect living arrangement, the victim-suspect race combinations, and the victim-suspect age group combinations.

Incident information includes charge severity (statute), the number of sexual assault charges per incident, time elapsed from the most recent sexual assault incident to report, whether it was documented as a crime involving domestic violence, whether the victim reported prior assaults by the same suspect, whether alcohol was involved, and whether drug use was involved. The incident information also includes the method of pick-up, the location of the pick-up, the location of the assault, the location of the dropoff, who stopped the assault and the victim's condition at the time of the assault. The incident information also details whether the suspect used any of the following weapons during the assault: a gun, a knife or other cutting instrument, a blunt object, their own hands or arms to restrain the victim, or drugs without the victim's knowledge. Further, the incident information includes a detailed inventory of the specific sexual acts victims reported for each suspect. This inventory includes whether the suspect kissed, licked, or bit the victim, touched the victim's breast, touched the victim's external genitalia, touched the victim's anus, whether the suspect performed oral sex on the victim, whether the victim performed oral sex on the suspect, whether the victim's vagina or anus were digitally penetrated, whether there was penile penetration of the victim's vagina or anus, whether ejaculation occurred, whether a condom was used, and whether there was any fondling of the suspect's (or in some instances of the victim's) penis. Lastly, the incidents information also includes an inventory of victim resistance techniques. These include whether the victim attacked the suspect, threatened the suspect, yelled or

screamed at the suspect, pleaded with the suspect, cooperated or pretended to cooperate with the suspect, ran away from the suspect, and called or yelled for help.

Witness information includes the number of witnesses per case, whether witnesses were eyewitnesses, whether witnesses were interviewed, whether their interviews were tape recorded, demographic characteristics of witnesses (gender, race, and age), drug and alcohol use by witnesses, whether witnesses cooperated, whether witness statements were internally consistent, and whether witness statements corroborated statements by the victim, suspect or other witnesses.

All outcome data were gathered directly from the Alaska Department of Law. Each case was tracked by case number to determine if it had been referred to the Alaska Department of Law for prosecution, if the Alaska Department of Law had accepted the case for prosecution, and if the case resulted in a conviction.

This project was approved by the University of Alaska Anchorage Institutional Review Board and utilized a Privacy Certificate issued by the National Institute of Justice. All sexual assault reports from 2003 and 2004 were photocopied by the Alaska State Troopers and were mailed to the Anchorage office. Research assistants then read each report and entered information directly onto a Microsoft Access database (again, see Appendix for data collection instrument).

C. Report Characteristics

A total of 989 reports were examined. These 989 reports generated 1,645 sexual assault charges. Thirty percent of these cases had two or more sexual assault charges. The month and year of each report is summarized in the following tables.

Table 1. Year of Report

Column percentages

	_	Reports				
Year		Ν	%			
	2001	1	0.1 %			
	2002	8	0.8			
	2003	533	53.9			
	2004	446	45.1			
	2005	1	0.1			
Total		989				

Source of data: AST data (2003–2004)

A total of ten reports that were made prior to or after the targeted sampling years (2003-2004) were included in the current sample (1% of cases). Lab results on DNA evidence collected during an investigation of a 2001 report indicated the presence of a second suspect, leading AST to open a separate case for this particular suspect in 2003. Stated differently, one report opened in 2003 was the result of findings from forensic DNA analysis on evidence collected during the course of an investigation from a reported incident in 2001. The eight reports listed for 2002 were all made at the end of the calendar year and were not officially "opened" (i.e., did not draw official case report numbers) until the beginning of the 2003 calendar year. Similarly, one additional report

made in December of 2004 was not officially opened until January of 2005. Overall, the number of reports remained relatively stable from 2003 to 2004 with just over half (54%) of the incidents being reported in 2003.

The following table displays the total number of reports from each month for 2003 and 2004. The number of reports made during the spring and summer months (March to August) were slightly higher (54%) than the fall and winter months (September to February).

Table 2. Month of Report

Column percentages

_	Reports				
Month	Ν	%			
January	86	8.7 %			
February	69	7.0			
March	92	9.3			
April	92	9.3			
May	98	9.9			
June	88	8.9			
July	93	9.4			
August	72	7.3			
September	70	7.1			
October	82	8.3			
November	76	7.7			
December	71	7.2			
Total	989				

Source of data: AST data (2003–2004)

The following two tables display information related to the geographic location of each reported case. The first table contains Detachment information and the second table contains unit information.

Table 3. Total Number of Reports by Detachment

Column percentages

<u>-</u>	Reports				
Detachment	Ν	%			
С	476	48.1 %			
ABI	299	30.2			
D	79	8.0			
E	54	5.5			
Α	39	3.9			
В	24	2.4			
ABWE	18	1.8			
Total	989				

Source of data: AST data (2003–2004)

Table 4. Total Number of Reports by Unit

Column percentages

		Rep	orts
Unit	Detachment	Ν	%
Bethel Enforcement	С	168	17.0 %
Palmer Investigation	ABI	83	8.4
Fairbanks Investigation	ABI	75	7.6
ABI Child Abuse Investigation Unit	ABI	66	6.7
St. Mary's Enforcement	С	57	5.8
Kotzebue Enforcement	С	55	5.6
Nome Enforcement	С	55	5.6
Soldotna Investigation	ABI	55	5.6
Fairbanks Enforcement	D	40	4.0
Kodiak Enforcement	С	38	3.8
Aniak Enforcement	С	32	3.2
Homer Enforcement	Ε	27	2.7
Dilingham Enforcement	С	24	2.4
King Salmon Enforcement	С	22	2.2
ABI Cold Case Investigation	ABI	20	2.0
Juneau Enforcement	Α	16	1.6
Galena Enforcement	D	15	1.5
Ketchikan Enforcement	Α	14	1.4
Palmer Enforcement	В	12	1.2
Glenallen Enforcement	В	11	1.1
Klawock Enforcement	Α	9	0.9
Kodiak ABWE	ABWE	9	0.9
Girdwood Enforcement	E	8	0.8
Ninilchik Enforcement	E	8	0.8
Tok Enforcement	D	8	0.8
Cantwell Enforcement	D	6	0.6
Delta Junction Enforcement	D	6	0.6
Emmonak Enforcement	C	6	0.6
McGrath Enforcement	Č	6	0.6
Soldotna Enforcement	E	6	0.6
Illiamna Enforcement	C	4	0.4
Seward Enforcement	E	4	0.4
Anchorage Enforcement	C	3	0.3
Illiamna ABWE	ABWE	3	0.3
Northway Enforcement	D	3	0.3
Bethel V.P.S.O.	C	2	0.2
Girdwood ABWF	ABWE	2	0.2
Unakleet Enforcement	C	2	0.2
Bethel Drug Unit	C	1	0.1
Cooper Landing Enforcement	E	1	0.1
Dutch Harbor ABWE	ABWE	1	0.1
Haines Enforcement	A	1	0.1
Homer ABWE	ABWE	1	0.1
Klawock ABWE	ABWE	1	0.1
Kodiak V.P.S.O.	C	1	0.1
Nenana Enforcement	D	1	0.1
Talkeetna Enforcement	D	1	0.1
otal		989	3
IVIAI		909	

Source of data: AST data (2003–2004)

The majority of reports (78%) were handled by C detachment and ABI. More specifically, 48% of reports were handled by C detachment and 30% were handled by

ABI. More detailed results (by unit) are shown in the previous table. Forty-seven units received at least one sexual assault or sexual abuse of a minor report in 2003-2004. The Bethel Enforcement unit received the highest percentage of sexual assault reports (17% of reports) and twice as many reports as the second highest unit, Palmer Investigation (who received 8% of reports). Together, the top five units [Bethel Enforcement (17%), Palmer Investigation (8%), Fairbanks Investigation (8%), ABI Child Abuse Investigation (7%), and St. Mary's Enforcement (6%)] had 46% of all sexual assault reports. In addition, the top ten units received 70% of all sexual assault reports in 2003-2004.

It is important to note that using Detachment and/or Unit ID as an indicator(s) of geographic distribution for the cases in our sample has some limitations. Unlike Detachments A-E, ABI and ABWE handle cases from all over the state and thus are not limited to any geographic region. More importantly, the Unit IDs for ABI and ABWE indicate the location of their office, not the location of their particular cases. To address this limitation, we used "patrol zone" information gathered from each report (a four letter code used by AST to indicate the location of an alleged incident at the city/village level) to code each case as on-highway or off-highway. All communities connected to the main State of Alaska Highway system were coded "highway." All communities that do not have direct access to the highway system were coded "off-highway." This distinction has been used to make comparisons between "Bush Alaska" and the state's urban centers elsewhere. Using this definition, the current sample included 578 reports (58% of cases) from "off-highway" communities and 411 reports (42% of cases) from "highway" communities.

The official report writing manual developed by AST provides troopers with a list of possible case closure codes used to indicate how and why, generally speaking, a case was closed subsequent to the investigation. The sample for the current project was limited to those cases that were closed by arrest (CA), closed and referred (CR), closed by investigation (CI), closed unfounded (CU), closed and declined (CD), and closed by exception (CE). The closure code CA is only used after AST has placed at least one individual under arrest. All of these cases would then generally be referred to the Department of Law (DOL) for charge screening decisions. The closure code CR is used when AST forwards a case to DOL for screening decisions, prior to actually arresting a suspect. The closure code CI is used to indicate an investigation that has exhausted all credible leads but ultimately failed to produce the evidence needed to arrest a suspect. The closure code CU is used when the initial complaint is deemed to be false or baseless. However, this does not mean that AST believed all of the initial complaints to be fabrications. For example, during the course of caring for their child, a parent may observe irritated skin on or around their child's genitalia. Concerned, the parent notifies AST that their child may have been sexually abused while not under their direct supervision. Pursuant to a forensic medical exam, it may ultimately be revealed that the child was merely suffering from a vaginal yeast infection and had not been sexually abused. A scenario such as this would likely lead to a closure code of CU rather than a CI. The closure code CD is used when AST has referred a case to DOL for initial screening and DOL has replied to AST that they would not accept and file charges for the case. The closure code CE is used when exceptional circumstances prevent the case from moving forward in the criminal justice system. For example, this closure code would be

used if the main suspect in a case became deceased at any point prior to the DOL formally taking control of the case.

As the following table shows, most of the cases (61%) were closed and referred for prosecution. These included cases that were closed by arrest (32%), closed and referred (26%), and closed but declined (3%). The remaining cases were closed after investigation (23%), closed as unfounded (15%), or closed by exception (1%). These latter groups of cases (excluding those closed by exception) were all closed without a suspect being arrested and in some cases without a suspect being identified (by the victim, AST, or both).

Table 5. Case Closure Codes

Column percentages

	_	Reports			
Closure	Code	Ν	%		
CA	Closed by arrest	316	32.0 %		
CR	Closed, referred	255	25.7		
CI	Closed by investigation	232	23.5		
CU	Closed, unfounded	150	15.2		
CD	Closed, declined	29	2.9		
CE	Closed, exception	7	0.7		
Total		989			

Source of data: AST data (2003–2004)

In the following table, case closure codes are examined for cases with at least one minor victim (defined as 17 years of age or younger) and for cases with at least one adult victim (defined as 18 years of age or older). Few differences were found but cases with minor victims were slightly less likely to be closed by investigation and slightly more likely to be closed and referred.

Table 6. Case Closure Codes for Cases with Minor and Adult Victims

Column percentages

		•	with Minor	•	with Adult
Closure (Code	Ν	%	N	%
CA	Closed by arrest	218	31.4 %	93	33.9 %
CR	Closed, referred	203	25.7	51	18.6
CI	Closed by investigation	148	21.3	76	27.7
CU	Closed, unfounded	102	14.7	41	15.0
CD	Closed, declined	19	2.7	10	3.6
CE	Closed, exception	4	0.6	3	1.1
Total		694		274	

Source of data: AST data (2003–2004)

The following table shows information aggregated at the case level for the 150 reports that were closed unfounded. Many of the unfounded cases (65%) contained at least one victim that was a minor (defined as 17 years of age or younger). Many of the unfounded cases also contained at least one suspect whose identity was known by AST

(69%). Eighty-one percent of the unfounded cases were reported by someone other than the victim(s). However, 75% of these cases had at least one victim that cooperated with AST after the initial report was made. Lastly, nearly two-thirds of the unfounded cases (62%) were reported within three days of the alleged incident.

Table 7. Characteristics of Unfounded Cases

Row percentages

_	1	No	•		
Case-Level Characteristic	Ν	%	Ν	%	Total
At least one minor victim	52	34.7 %	98	65.3 %	150
At least one adult victim	89	59.3	61	40.7	150
Reported by third party	29	19.3	121	80.7	150
Reported within 72 hours	57	38.0	93	62.0	150
At least one victim cooperated	37	24.7	113	<i>7</i> 5.3	150
At least one suspect identity known	46	30.7	104	69.3	150

Source of data: AST data (2003–2004)

On average, it took 18.3 weeks to close a case after it was reported (s = 23.4, results not shown). More specifically, 30% of cases were closed within 3 weeks, 50% were closed within 8 weeks, and 75% were closed within 24 weeks of being reported (results not shown). The shortest investigations were finished within one week while the longest investigation lasted 168 weeks (just over 3 years). The number of weeks from report to case closure for all cases closed within 90 weeks is shown in the following graph.

90 80 70 Number of Reports 60 50 40 30 20 10 0 13 17 21 25 45 49 53 61 65 69 73 77 81 85 89 29 33 41 57 Number of Weeks

Figure 5. Number of Weeks from Report to Case Closure

Source of data: AST data (2003–2004)

The vast majority of sexual assaults were reported directly to the Alaska State Troopers (86%). Conversely, only 14% of the sexual assaults in our sample were

reported to Village Police Officers (VPO), Village Public Safety Officers (VPSO), or Tribal Police Officers (TPO). Similarly, most of the initial reports to law enforcement were made by a third party (79%). Only 21% of the initial complaints were made by victims themselves (results not shown).

Table 8. First Agency Notified

Column percentages

	_	Reports					
Agency		Ν	%				
	AST	831	86.2 %				
V	PSO	65	6.7				
,	VPO	63	6.5				
	TPO	5	0.5				
Total		964					

Source of data: AST data (2003–2004)

Each report was read to examine the availability and collection of several types of evidence including physical evidence, electronic data, and photographic documentation. It is important to point out that not all types of evidence are both relevant and available for each reported incident of sexual assault or sexual abuse of a minor. Two main factors determine the applicability and availability of evidence for the majority of reported incidents of sexual assault and sexual abuse of minors. The first is the nature, or severity, of the reported incident and the second is the timeliness of the report, or the time lapse between the most recent incident and the initial report and subsequent investigation. The following paragraphs contain brief descriptions and examples for each.

The severity of a reported incident is the main factor determining the applicability of many types of evidence. For example, if an incident was reported to involve only acts of sexual contact, as opposed to acts of sexual penetration, many of the evidentiary categories we were concerned with would not be applicable. If a complainant reported an incident of sexual contact only, the types of evidence collected in sexual assault evidence collection kits would not be relevant or available to the investigation. In other words, for a reported incident of sexual contact, DNA evidence has no utility for investigators and/or attorneys in terms of satisfying legal requirements regarding burden of proof (e.g., probable cause or proof beyond a reasonable doubt). The presence or absence of DNA evidence has no impact on determining innocence or guilt in such a scenario.

Still, there remain scenarios where certain types of evidence, such as physical and/or DNA evidence, would be applicable but not available. For example, if an incident of sexual penetration is reported, the time frame within which it is possible to recover DNA evidence is limited. However, prompt reports do not guarantee the recovery of DNA evidence. For example, if an incident of sexual penetration is reported within 24 hours but the victim and/or suspect's clothing is destroyed or washed, recovering physical and/or DNA evidence would be extremely difficult if not entirely impossible. Lastly, physical evidence from the scene of the crime may be removed and/or destroyed if incidents are not reported promptly, or if the investigating officer is not able to respond to the scene immediately after the initial report is made.

Table 9. Collection of Evidence

Row percentages

_	N	lo	Yes			
Evidence	Ν	%	Ν	%	Total	
Physical evidence from victim	720	78.2 %	201	21.8 %	921	
Victim sexual assault evidence collection kit	733	79.9	184	20.1	917	
Physical evidence from scene	796	84.1	150	15.9	946	
Physical evidence from suspect	820	87.0	122	13.0	942	
Photographs of scene	797	87.3	116	12.7	913	
Suspect sexual assault evidence collection kit	874	92.9	67	7.1	941	

Source of data: AST data (2003–2004)

We examined each report to document the collection of physical evidence from the scene, physical evidence from victims and suspects (e.g., clothing), sexual assault evidence collection kits (fingernail scrapings, head and pubic hair samples, oral DNA swabs, etc.), electronic data, and trace or latent evidence. We also examined whether victims received a forensic medical exam (SART exam) and, if so, whether photographs were taken during the exam. In addition, we examined whether photographs were taken of the scene, and, when applicable, of injuries sustained by victims or suspects. These results are summarized in the previous table and the following two tables. Readers are reminded that the numbers in the following tables display information at the case level, and thus are not directly comparable to related findings within later sections of this report. For example, the number of victim and suspect sexual assault evidence collection kits in the following table indicates whether this type of evidence was collected from any victim or suspect within each case. It is possible that more than one victim and/or suspect sexual assault evidence collection kit was collected in any given case. In addition, it is possible that some victims may not have completed the full SART exam thereby not providing the evidence typically collected in the sexual assault evidence collection kits.

Table 10. Applicability and Collection of Evidence

Row percentages

<u>-</u>	Applicable?				Collected, if applicable?					
_	1	No	١	Yes			No	١	/es	
Evidence	Ν	%	Ν	%	Total	Ν	%	Ν	%	Total
SART Exam Photos	692	77.1 %	206	22.9 %	898	45	21.8 %	161	78.2 %	206
Electronic Data	898	94.0	57	6.0	955	15	26.3	42	73.7	57
Victim Injury Photos	680	75.7	218	24.3	898	99	45.4	119	54.6	218
Weapon	929	97.5	24	2.5	953	18	75.0	6	25.0	24
Trace / latent	827	88.5	97	10.4	934	77	79.4	20	20.6	97
Suspect Injury Photos	864	90.9	86	9.1	950	69	80.2	17	19.8	86

Source of data: AST data (2003–2004)

Physical evidence from the victim (e.g., clothing) and victim sexual assault evidence collection kits were the most commonly collected types of evidence, gathered in

22% and 20% of cases respectively. Suspect sexual assault kits were collected in only 7% of cases and physical evidence from the suspect (e.g., clothing) was gathered in only 13% of cases. In the majority of cases, there was no physical evidence recovered from the scene (84% of cases) and in 87% of cases, the scene was not photographed.

Photographs of suspect injuries and the recovery of a weapon were the least common types of evidence collected (also the least available) during investigations. However, photographs of suspect injuries were taken in 20% of the applicable cases (9% of all cases), and a weapon was recovered in 25% of the applicable cases (3% of all cases). Trace or latent evidence was only applicable in 10% of the cases, but was only collected in 21% of those cases. Trace or latent evidence was considered applicable if the suspect was someone not normally associated with the scene. The opportunity to recover electronic data (e.g., e-mails, phone records) was generally not available (only available in 6% of cases). When the opportunity was available, however, electronic data were recovered in 74% of the cases. Similarly, the occasion to take photographs during a SART exam was only available in 23% of the cases. When possible, photographs were taken during SART exams in 78% of the cases. Finally, the chance to photograph injuries sustained by victims was available in 24% of cases. However, photographic documentation of victims' injuries occurred in only 55% of those cases.

Table 11. Collection of Evidence for Cases with Minor and Adult Victims

Row percentages

<u>_</u>	No		Yes			
Cases with Minor Victims	Ν	%	Ν	%	Total	
Victim sexual assault evidence collection kit	618	83.7 %	120	16.3 %	738	
SART exam	568	77.4	166	22.6	734	
Cases with Adult Victims						
Victim sexual assault evidence collection kit	180	69.8 %	78	30.2 %	258	
SART exam	185	66.3	94	33.7	279	

Source of data: AST data (2003–2004)

The previous table contains additional information on the collection of victim sexual assault kits and whether a victim received a SART exam for cases with at least one minor victim (defined as 17 years of age or younger), and for cases with at least one adult victim (defined as 18 years of age or older). Victim sexual assault evidence collection kits were collected in 16% of cases with at least one minor victim and in 30% of cases with at least one adult victim. A SART exam was conducted in 23% of cases with at least one minor victim and in 34% of cases with at least one adult victim.

The following table simultaneously displays information on the timeliness of the report and the collection of victim and suspect sexual assault evidence collection kits. Timeliness of the report measures the time elapsed between the most recent incident and the initial notification to law enforcement. Not surprisingly, of those cases where sexual assault evidence collection kits were gathered, the overwhelming majority were reported within three days, or 72 hours, of the most recent incident. More specifically, of those cases with at least one victim sexual assault evidence collection kit, 82% were reported

within three days, and 93% of the cases with at least one suspect sexual assault evidence collection kit were reported within three days.

Table 12. Timeliness of Report and Sexual Assault Evidence Collection Kits

Column percentages

_	Victim Sexual As Collection			Suspect Sexual Assault Evidence Collection Kit		
_	No	Yes		No	Yes	
Timeliness of Report	N %	N %	Total	N %	N %	Total
Within three days	382 47.5 %	150 81.5 %	532	470 51.0 %	62 92.5 %	532
More than three days	423 52.5	34 18.5	457	452 49.0	5 7.5	457
Total	805	184	989	922	67	989

Source of data: AST data (2003–2004)

Search warrants were obtained in 36% of cases, and in 13% of cases two or more search warrants were obtained (results not shown). The types of warrants obtained during the investigations are described in the previous table. The most commonly obtained warrants were for the victims' medical records (26% of cases), followed by glass warrants (13% of cases), warrants for scene entry (8% of cases), and warrants for suspects' medical records (7% of cases). It should be noted, however, that if evidence is voluntarily provided, it can be collected without a warrant.

Table 13. Search Warrants

Row percentages

_	1	No	Y		
Warrants	Ν	%	Ν	%	Total
Victim's medical records	719	74.4 %	247	25.6 %	966
Suspect's medical records	896	92.8	70	7.2	966
Scene Entry	888	91.9	78	8.1	966
Glass	837	86.6	129	13.4	966

Source of data: AST data (2003—2004)

Table 14. Forensic Exams

Row percentages

_	1	No	\		
Exams	Ν	%	Ν	%	Total
DNA (suspect and/or victim)	827	85.6 %	139	14.4 %	966
Trace / latent	944	97.7	22	2.3	966
Computer	942	97.5	24	2.5	966

Source of data: AST data (2003–2004)

Forensic exams of evidence were only requested in 16% of the cases (results not shown). The types of forensic exams requested are shown in the table above. Forensic

DNA exams were the most commonly requested (14% of cases), followed by forensic exams of electronic data (3% of cases), and forensic exams of trace or latent evidence (2% of cases).

Table 15. Notifications Given to Victims

Row percentages

	_	No				
Notifications		Ν	%	Ν	%	Total
	VCCB	940	97.3 %	26	2.7 %	966
	DV	922	95.4	44	4.6	966
	OVR	954	98.8	12	1.2	966

Source of data: AST data (2003–2004)

Overwhelmingly, the reports rarely contained documentation of notifications given to victims. The following table describes the notifications given to victims after reports of sexual assault were made. Only 5% of the cases contained documentation that victims were provided specific notifications pertaining to domestic violence (although they were not applicable for all cases). Only 3% of the cases contained documentation that victims were provided information pertaining to the Violent Crime Compensation Board (VCCB), and only 1% of the cases contained documentation that victims were provided information pertaining to the Office of Victims Rights (OVR).

Table 16. Total Number of Suspects and Victims per Report

Column percentages

_	Charges			Sexual Assault Charges S		Suspects		Victims	
Number	Ν	%	Ν	%	Ν	%	Ν	%	
One	625	63.2 %	695	70.3 %	948	95.9 %	916	92.6 %	
Two	186	18.8	1 <i>7</i> 1	17.3	30	3.0	59	6.0	
Three	63	6.4	49	5.0	6	0.6	11	1.1	
Four	45	4.6	31	3.1	3	0.3	1	0.1	
Five	29	2.9	11	1.1	0	0.0	1	0.1	
Six or more	41	4.1	32	3.2	2	0.2	1	0.1	
Total	989		989		989		989		

Source of data: AST data (2003–2004)

Sometimes sexual assault reports include multiple charges (and multiple sexual assault charges), multiple suspects, multiple victims, and multiple witnesses. We now describe the number of charges (both sexual assault and non-sexual assault charges), suspects, victims, and witnesses per report. From the 989 sexual assault reports, we gathered information on 1,903 charges. Of these 1,903 charges, 86% were sexual assault charges (N = 1,645 charges). On average, each report included 1.92 charges (N = 1,645 charges). On average, each report included 1.92 charges (N = 1,645 charges) (N = 1,645 charges). Further, 37% of cases contained two or more charges, and 30% of cases contained two or more sexual assault charges. The number of sexual assault charges per report ranged from one to twenty, and

the total number of charges per report (including sexual assault and non-sexual assault charges) ranged from one to twenty-three.

From the 989 sexual assault reports included in our sample, we gathered information from 1,050 suspects. On average, each report included 1.06 suspects (s = 0.36, results not shown). The majority of reports contained only one suspect (N = 948), and the highest number of suspects in any report was six (N = 2). From the 989 sexual assault reports included in our sample, we collected information on 1,082 victims. On average, each report included 1.09 victims (s = 0.38, results not shown). Finally, most reports contained only one victim (N = 916) and the highest number of victims in any report was also six (N = 1). The total number of charges, sexual assault charges, suspects, and victims per report is summarized in the following table.

The total number of witnesses per report is shown in the following table. The 989 reports in our sample yielded a total of 771 witnesses. On average, each report contained 0.78 witnesses (s = 1.098, results not shown). Of the 989 reports included in our sample, 53% had no witnesses, 29% had one witness, 10% had two witnesses, and 8% had three or more witnesses. Overall, 47% of reports included at least one witness.

Table 17. Total Number of Witnesses per Report

Column percentages

_	Reports					
Number	Ν	%				
Zero	522	52.8 %				
One	290	29.3				
Two	100	10.1				
Three	47	4.8				
Four	17	1. <i>7</i>				
Five	8	0.8				
Six	4	0.4				
Seven	0	0.0				
Eight	1	0.1				
Total	989					

Source of data: AST data (2003–2004)

D. Suspect Characteristics

From the 989 sexual assault reports included in our sample, we gathered information from 1,050 suspects. The vast majority of reports (94%) contained only one suspect. Only 41 reports contained two or more suspects. A description of these 1,050 suspects is provided below. The "Total" figures in the following tables are reflective of the data that were available and collected within the 989 reports we examined. When information was not documented in the reports or when it was documented as "unknown," it is not included in the following tables.

Information on suspect race was known for 957 of the 1,050 suspects. Results show that 59% of suspects were Native and 37% were White.

Table 18. Race of Suspects

Column percentages

_	Suspects					
Race	Ν	%				
Native	566	59.1 %				
White	349	36.5				
Black	35	3.7				
Other	7	0.7				
Total	957					

Source of data: AST data (2003–2004)

Table 19. General Suspect Characteristics

Row percentages

_	1	No	Y		
Characteristic	Ν	%	Ν	%	Total
Identity known	106	10.1 %	944	89.9 %	1050
Juvenile suspect	911	86.8	139	13.2	1050
Male suspect	32	3.2	960	96.8	992
Disabled (mental and/or physical)	932	98.8	11	1.2	943
Homeless	914	98.6	13	1.4	927
Used alcohol	458	57.0	345	43.0	803
Used drugs	709	93.3	51	6.7	760
Present upon Trooper arrival	739	74.9	248	25.1	987
Cooperated with AST	299	33.6	590	66.4	889

Source of data: AST data (2003–2004)

The suspect's identity was known by Troopers in most of the reports (90%). However, this does not mean that 10% of the suspects were strangers to their victims. Rather, it indicates that the suspect's identity was unknown to the investigating Trooper. The vast majority of suspects were adults (87%) and the remaining 13% were juveniles. Overwhelmingly, the suspects in our sample were male (97%) and only 32 suspects (3%) were female. Less than half (43%) of the suspects were documented as having drank alcohol prior to the assault, and only 7% as having used some type of illicit drug other than alcohol. Only 25% of suspects were still at the scene when the investigating Trooper arrived to begin the on-scene investigation. Finally, 34% of suspects were non-cooperative with the investigating Troopers in some fashion.

Less than half (43%) of the suspects were documented as having drank alcohol prior to the assault, and only 7% as having used some type of illicit drug other than alcohol. The proportion of sexual assault cases reported to AST that were alcoholinvolved was quite a bit higher than what has been found outside of Alaska. For example, just 1 out of 14 sexual assaults (7.2%) reported in 2004 to NIBRS participating jurisdictions were classified as alcohol-involved (FBI, 2006). Across NIBRS states, the recorded alcohol-involvement in sexual assaults ranged from a low of 3.2% in Utah to a high of 24.5% in North Dakota. As was the case with assaults involving domestic violence, the proportion of alcohol-involved sexual assaults reported to AST was similar to that reported to police agencies serving American Indian reservations in the lower-48

states. According to Leonardson's (2008) analysis of BIA crime statistics for Pacific Northwest tribes, roughly half of forcible rapes and attempted forcible rapes (45.4% and 52.4%, respectively) were classified as involving alcohol.

The age of the suspect was available for 948 of the 1,050 suspects. On average, suspects were 29.2 years old (s = 13.48, results not shown) at the time of the alleged assault. The youngest suspect was 5 years old, and the oldest was 80 years old. More specifically, 4% of suspects were less than 12 years old, 9% were 13 to 15 years old, 22% were 16 to 20 years old, 25% were 21 to 30 years old, 19% were 31 to 40 years old, 13% were 41 to 50 years old, and 7% were 51 years of age or older.

Table 20. Age of Suspects at Time of Assault

Column percentages

	Suspects					
Age group	Ν	%				
0 to 12	35	3.7 %				
13 to 15	87	9.2				
16 to 20	210	22.2				
21 to 30	236	24.9				
31 to 40	184	19.4				
41 to 50	127	13.4				
51 and over	69	7.3				
Total	948					

Source of data: AST data (2003–2004)

Table 21. Suspect Substance Use and Age Group*

Column percentages

_	Substance Use		No Su		
Suspect's Age Group	Ν	%	Ν	%	Total
0 to 12	-	- %	33	7.4 %	33
13 to 15	6	1.8	74	16.6	80
16 to 20	68	20.4	99	22.2	167
21 to 30	114	34.2	95	21.3	209
31 to 40	87	26.1	59	13.2	146
41 to 50	42	12.6	51	11.4	93
51 or older	16	4.8	35	7.8	51
Total	333		446		779

Source of data: AST data (2003–2004)

The previous table simultaneously displays suspect age groups and substance use. Drug and alcohol use were combined for this table (shown separately in the table above). Not surprisingly, very few suspects under the age of 15 reported using any substance. More specifically, no suspect 12 years of age or younger and only 6 suspects age 13 to 15 reported any substance use. Substance use was most frequent among suspects age 21 to 30, followed by suspects age 31 to 40, and suspects age 16 to 20. Together these three age groups accounted for 81% of the substance use for all suspect age groups. More

st Analysis includes only those cases with both suspect age and suspect substance use information available.

precisely, 55% of suspects 21 to 30 years old, 60% of suspects 31 to 40 years old, and 41% of suspects 16 to 20 years old reported using any substance.

Overall, 77% of suspects were interviewed. Of those interviewed, 86% were tape recorded. The number of weeks from report to suspect interview is shown in the following figure.

Number of Suspects Number of Weeks

Figure 6. Number of Weeks from Report to Suspect Interview (for Suspects that Were Interviewed)

Source of data: AST data (2003–2004)

Fifty-seven percent of suspects interviewed were interviewed within one week of the report, 80% were interviewed within one month, and 97% were interviewed within one year. On average, suspects were interviewed 5.7 weeks after the report was made (s = 14.66, results not shown).

Table 22. Characteristics of Suspect Interviews

Row percentages

_	1	No	Y		
Characteristic	Ν	%	Ν	%	Total
Suspect was interviewed	215	22.7 %	734	77.3 %	949
Interview was tape recorded	103	14.4	610	85.6	713
Internally consistent	184	25.8	528	74.2	712

Source of data: AST data (2003–2004)

When available, the suspect interviews were coded to examine their internal consistency. Stated differently, each suspect interview that was available was coded to reflect whether statements were consistent, rather than contradictory, in terms of the general timeline, major events and the main persons involved. For example, if a suspect initially stated that they did not engage in any sexual activity with the victim, and subsequently stated that any sexual activity that may have taken place was consensual, the interview was coded internally inconsistent. Again, we focused on the *general* timeline, *major* events and the *main* persons involved. In other words, we did not focus on minor details, such as the exact time of day they came into contact with the victim (e.g., 8:30 p.m. versus 8:45 p.m.), but on the overall version of the incident provided by the suspect. Lastly, one limitation of these data is that most of the reports we analyzed

only contained synopses of interviews rather than full transcripts. Results of suspect interviews are shown in the table above. As the table indicates, most of the suspect interviews (74%) were internally consistent.

The majority of suspects (73%) had only one sexual assault charge. However, 169 suspects (16%) had two, and 112 (11%) had three or more sexual assault charges. The total number of sexual assault charges (across suspects) was 1,645.

Table 23. Number of Sexual Assault Charges per Suspect

Column percentages

Number of sexual			
assault charges	N	%	Cum. %
Zero	0	0.0 %	0.0 %
One	769	73.2	73.2
Two	169	16.1	89.3
Three	43	4.1	93.4
Four	31	3.0	96.4
Five	10	1.0	97.3
Six or more	28	2.7	100.0
Total	1050		

Source of data: AST data (2003–2004)

The following table describes the total number of charges per suspect, the total number of sexual assault charges per suspect, and the total number of non-sexual assault charges per suspect. Many suspects (34%) received multiple charges. On average, each suspect had a total of 1.83 charges (s = 1.84, results not shown), including an average of 1.56 sexual assault charges (s = 1.47, results not shown), and an average of 0.26 non-sexual assault charges (s = 0.99, results not shown).

Table 24. Number of Sexual Assault and Non-Sexual Assault Charges per Suspect

Column percentages

_	Total charges			Sexual assault charges			Non-sexual assault charges		
Number	Ν	%	Cum. %	Ν	%	Cum. %	Ν	%	Cum. %
Zero	0	0.0 %	0.0 %	0	0.0 %	0.0 %	906	86.3 %	86.3 %
One	691	65.8	65.8	769	73.2	73.2	85	8.1	94.4
Two	183	17.4	83.2	169	16.1	89.3	31	3.0	97.3
Three	59	5.6	88.9	43	4.1	93.4	15	1.4	98.8
Four	52	5.0	93.8	31	3.0	96.4	5	0.5	99.2
Five	26	2.5	96.3	10	1.0	97.3	3	0.3	99.5
Six or more	39	3.7	100.0	28	2.7	100.0	5	0.5	100.0
Total	1050			1050			1050		

Source of data: AST data (2003–2004)

Some of these "additional non-sexual assault charges" include offenses that are more accurately described as "secondary" or "non-contact" sexual assault charges (e.g., incest, indecent exposure, and unlawful exploitation of a minor; all offenses that are listed as sexual offenses in the State of Alaska Criminal Code). Only 144 suspects (14%)

had a non-sexual assault charge in addition to their primary sexual assault charge(s). Across suspects, the total number of non-sexual assault charges was 258.

The following tables below show the 258 non-sexual assault charges and the 1,645 sexual assault charges. The most common non-sexual assault charges were for assault (2nd to 4th degrees), burglary (1st and 2nd degrees), and kidnapping. Together, these three offense categories accounted for 50% of the non-sexual assault charges in our sample. The remaining non-sexual assault charges included incest, unlawful exploitation of a minor, indecent exposure, murder, reckless endangerment, coercion, theft, criminal mischief, criminal trespass, contributing to the delinquency of a minor, tampering with a witness or physical evidence, resisting arrest, violating a protective order, interfering with a domestic violence report, failure to register as a sex offender, official misconduct, harassment, distribution or possession of child pornography, misconduct involving a weapon, misconduct involving a controlled substance, alcohol violations, driving violations, and disorderly conduct.

Table 25. Additional Non-Sexual Assault Charges

Column percentages

		-sexual t charges
Charge	N	%
Assault 2nd to 4th degrees	67	26.0 %
Burglary 1st and 2nd degrees	34	13.2
Kidnapping	29	11.2
Incest	17	6.6
Indecent exposure	15	5.8
Alcohol violations	14	5.4
Harassment	9	3.5
Contributing to the delinquency of a minor	8	3.1
Coercion	7	2.7
Distribution or posession of child pornography	6	2.3
Resisting arrest	6	2.3
Criminal trespass	5	1.9
Misconduct involving a controlled substance	5	1.9
Unlawful exploitation of a minor	5	1.9
Violating a protective order	5	1.9
Misconduct involving a weapon	4	1.6
Official misconduct	4	1.6
Tampering with a witness or physical evidence	4	1.6
Criminal mischief	3	1.2
Failure to register as a sex offender	2	8.0
Murder first degree	2	0.8
Theft 2nd-4th degrees	2	0.8
Disorderly conduct	1	0.4
Driving while license is revoked	1	0.4
Misconduct involving a corpse	1	0.4
Interfeing with a domestic violence report	1	0.4
Reckless endangerment	1	0.4
Total	258	

Source of data: AST data (2003–2004)

The most common sexual assault charges were 2^{nd} degree sexual abuse of a minor (29%), 1^{st} degree sexual assault (22%), 2^{nd} degree sexual assault (18%), and 1^{st} degree

sexual abuse of a minor (12%). Together, these four charges accounted for 81% of the sexual assault charges received by the suspects in our sample. The least common sexual assault charges were 3rd and 4th degree sexual assault, and 3rd and 4th degree sexual abuse of a minor. Together, these four charges accounted for 19% of the sexual assault charges.

Table 26. All Sexual Assault Charges

Column percentages

_	Number	
Charge	Ν	%
Sexual abuse of a minor 2nd degree	481	29.2 %
Sexual assault 1st degree	366	22.2
Sexual assault 2nd degree	292	17.8
Sexual abuse of a minor 1st degree	193	11.7
Sexual assault 3rd degree	130	7.9
Sexual abuse of a minor 3rd degree	99	6.0
Sexual abuse of a minor 4th degree	78	4.7
Sexual assault 4th degree	6	0.4
Total	1645	

Source of data: AST data (2003–2004)

E. Victim Characteristics

From the 989 sexual assault reports included in our sample, we gathered information from 1,082 victims. Most reports (93%) contained only one victim, and the highest number of victims in any report was six (N=1). Only 73 reports (7%) contained two or more victims. A description of these 1,082 victims is provided below. The "Total" figures in the following tables are reflective of the information that was available and collected within the 989 reports we examined. When information was not documented in the reports or when it was documented as "unknown," it is not included in the following tables.

Table 27. Race of Victims

Column percentages

_	Victims			
Race	Ν	%		
Native	638	60.5 %		
White	400	37.9		
Black	13	1.2		
Other	4	0.4		
Total	1055			

Source of data: AST data (2003–2004)

In terms of race, information was known for 1,055 of the 1,082 victims. Similar to the suspects in our sample, 61% of victims were Native and 38% were White.

The vast majority of victims in our sample were female (89%). Only 11% were male. Physical and/or mental disabilities were documented for only 4% of the victims.

Most victims (73%) had no documented alcohol use prior to the assault, and only 5% had documented illicit drug use (other than alcohol). Most victims (74%) did not receive a forensic medical exam (SART exam). After the sexual assault was reported, most victims (80%) cooperated with AST throughout the investigative process. However, a fair number of victims (20%) were in some way non-cooperative with AST subsequent to the report. Non-cooperation includes, but is not limited to, refusing to provide an initial interview with AST, refusing to disclose information regarding a known suspect's identity (for any number of reasons), or refusing to participate in follow-up interviews (assuming the initial interview was given). It may be important to emphasize that not all victims reported the alleged assaults themselves.

Table 28. General Victim Characteristics

Row percentages

_	ı	No		/es	
Characteristic	Ν	%	Ν	%	Total
Female victim	114	10.7 %	955	89.3 %	1069
Disabled (mental and/or physical)	1016	96.0	42	4.0	1058
Homeless	1053	99.9	1	0.1	1054
Used alcohol	721	73.4	261	26.6	982
Used drugs	906	94.9	49	5.1	955
Received SART exam	760	74.3	263	25.7	1023
Cooperated with AST	205	20.0	818	0.08	1023

Source of data: AST data (2003–2004)

Age information was available for 1,059 of the 1,082 victims. On average, victims were 16.2 years old at the time of the alleged assault (s = 10.8, results not shown), 13 years younger than the average age of suspects. The youngest victim was less than 1 year old, and the oldest was 82 years old. Overall, 65% of victims were under the age of 16, and 80% were under the age of 21. More specifically, 11% of victims were five years of age or younger, 25% were six to 12 years old, 29% were 13 to 15 years old, 9% were 16 to 17 years old, 7% were 18 to 20 years old, 10% were 21 to 30 years old, and 10% were 31 years of age or older.

Table 29. Age of Victims at Time of Assault

Column percentages

_	Victims			
Age group	Ν	%		
0 to 5	112	10.6 %		
6 to 12	268	25.3		
13 to 15	303	28.6		
16 to 17	91	8.6		
18 to 20	74	7.0		
21 to 30	101	9.5		
31 or older	110	10.4		
Total	1059			

Source of data: AST data (2003–2004)

Table 30. Victim Substance Use and Age Group*

Column percentages

_	Substance Use		No Substance Use		
Victim's Age Group	Ν	%	Ν	%	Total
0 to 5	-	-	104	14.8 %	104
6 to 12	7	2.7 %	242	34.4	249
13 to 15	71	27.1	203	28.9	274
16 to 17	27	10.3	58	8.3	85
18 to 20	43	16.3	25	3.6	68
21 to 30	59	22.4	33	4.7	92
31 or older	56	21.3	38	5.4	94
Total	263		703		966

Source of data: AST data (2003–2004)

The previous table simultaneously displays victim age groups and substance use. Drug and alcohol use were again combined for this table (shown separately in the table above). Not surprisingly, very few victims under the age of 12 reported using any substance. More specifically, no victim five years of age or younger and only seven victims age six to 12 reported any substance use. Substance use was most frequent among victims age 13 to 15, followed by victims age 21 to 30 and victims age 31 or older. Together, these three age groups accounted for 71% of the substance use for all victim age groups. More specifically, 26% of victims 13 to 15 years old reported using any substance, 64% of victims 21 to 30 years old, and 60% of victims 31 or older years old reported using any substance.

Evidence of penetration was obtained for 17% of victims (result not shown). We defined "evidence of penetration" as documented genital injuries, sexually transmitted diseases, or pregnancy. Each report was also reviewed to examine whether injuries sustained by victims had been documented. When available, the results of SART exams were also examined for documented injuries. Details of victim injuries, as well as the types of emergency medical treatment victims received, are described in the following two tables.

Table 31. Victim Injuries

Row percentages

_	ı	No	Y	es	
Injuries	Ν	%	Ν	%	Total
Bruising or swelling	832	89.8 %	94	10.2 %	926
Lacerations or bite marks	904	97.1	27	2.9	931
Bone fractures	934	99.9	1	0.1	935
Other physical pain	730	80.9	172	19.1	902

Source of data: AST data (2003–2004)

The most common type of injury reported was general physical pain (19%). Bruising or swelling was the next most common documented injury sustained by victims

^{*} Analysis includes only those cases with both victim age and victim substance use information available.

as a result of the sexual assault. Lacerations or bite marks, as well as bone fractures, were rarely reported or documented. Overall, very few victims received any type of emergency medical treatment for injuries suffered as a result of the sexual assault. Only 4% of victims received emergency medical care for genital injuries, 2% received emergency medical care for non genital injuries, and less than 1% received emergency medical care for alcohol or drug intoxication. It is important to note that SART exams were not considered "emergency medical treatment."

Table 32. Emergency Medical Treatment for Injuries

Row percentages

<u>-</u>	No		Yes		
Treatment	Ν	%	N	%	Total
Genital injuries	972	96.5 %	35	3.5 %	1007
Non genital injuries	990	98.2	18	1.8	1008
Alcohol / drug intoxication	1005	99.6	4	0.4	1009

Source of data: AST data (2003-2004)

The following table simultaneously displays the timeliness of the report and documented injuries sustained by victims (beyond the sexual assault itself). Victims with no documented injuries beyond "other physical pain" were not included in this specific analysis. Only 28% of victims whose incidents were reported within three days sustained documented injuries. However, as the table suggests, 72% (N = 137) of victims that sustained documented physical injuries (as defined above) had their incident reported to law enforcement within three days.

Table 33. Timeliness of Report and Victim Injuries

Column percentages

_		ed within e days	Did not within th	t report ree days	
Injuries	Ν	%	N	%	Total
No	348	71.8 %	405	88.4 %	753
Yes	137	28.2	53	11.6	190
Total	485		458		943

Source of data: AST data (2003–2004)

The following table simultaneously displays information on the timeliness of the report (i.e., the time elapsed between the most recent incident and the initial notification to law enforcement) and whether the victim received a SART exam. Not surprisingly, of those victims who received a SART exam (N = 263), 78% of their cases were reported within 72 hours of the most recent incident. In addition, 38% of the victims from cases reported within 72 hours (N = 534) received a SART exam. Lastly, only 12% of victims from cases that were reported more than three days after the most recent incident (N = 489) received a SART exam.

Table 34. Timeliness of Report and SART Exams

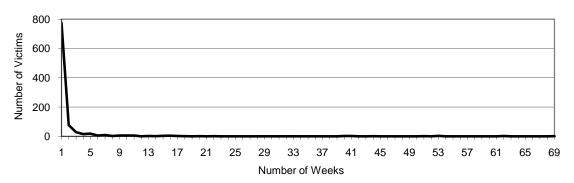
Column percentages

_	•	d within days	Did not report within three days		
SART Exam	Ν	%	N	%	Total
No	329	61.6 %	431	88.1 %	760
Yes	205	38.4	58	11.9	263
Total	534		489		1023

Source of data: AST data (2003–2004)

The number of weeks from report to victim interview is shown in the following figure. Overall, 96% of victims were interviewed. Not surprisingly given the high level of victim cooperation with Alaska State Troopers, most victims were interviewed shortly after reports were made. More specifically, 48% of the victims interviewed were interviewed on the day of the report, 80% were interviewed within one week of the report, and 92% were interviewed within one month of the report. On average, victims were interviewed 10 days after the report was made (s = 40.8, results not shown).

Figure 7. Number of Weeks from Report to Victim Interview (for Victims that Were Interviewed)



Source of data: AST data (2003–2004)

Table 35. Characteristics of Victim Interviews

Row percentages

_	1	No	Y	'es	
Characteristic	Ν	%	Ν	%	Total
Victim was interviewed	38	3.6 %	1004	96.4 %	1042
Interview was tape recorded	143	14.5	846	85.5	989
Internally consistent	154	15.3	852	84.7	1006
Interviewed in person (vs. telephonically)	88	9.3	858	90.7	946

Source of data: AST data (2003–2004)

The table above provides information about the victim interviews. As previously noted, 96% of victims were interviewed. Of those interviewed, 86% were tape recorded. In addition, 91% of victim interviews were conducted in person. Nine percent were

conducted via telephone. Victim interviews were also coded to examine the proportion of interviews that were internally consistent (see suspect section of this report for further explanation). Stated differently, each available victim interview was coded to reflect if the victim's statements regarding the major events related to the alleged assault were consistent rather than contradictory. During their interviews with AST, the majority of victims (85%) made internally consistent statements.

F. Victim-Suspect Characteristics

From the 989 sexual assault reports included in our sample, we gathered information from 1,138 unique victim-suspect combinations. This section of the report describes information on these unique combinations by simultaneously examining characteristics of the victim and suspect within each of the unique combinations. Stated differently, the information provided in this section examines characteristics of the victim and suspect relationship. As before, the "Total" figures in the following tables are reflective of the information that was available and collected within the 989 reports we examined. When information was not documented in the reports or when it was documented as "unknown," it is not included in the following tables.

Table 36. Nature of Victim and Suspect Relationship*

Column percentages

_	Victim-suspect combinations		
Relationships	Ν	%	
Friends or acquaintances	477	46.4 %	
Relatives	360	35.1	
Current or former partners	124	12.1	
Authority figure (to victim)	44	4.3	
Strangers	22	2.1	
Total	1027		

Source of data: AST data (2003–2004)

The previous table describes the nature of the victim and suspect relationship at the time of the alleged assault. Overwhelmingly, the victims reported to know the suspect in some fashion (98%). Only 2% of the incidents involved complete strangers. Nearly half (46%) of the incidents involved friends or acquaintances, and 35% of the incidents involved relatives. Further, 12% of the victim-suspect relationships involved current or past intimate partners (including married couples). In addition, 4% of the relationships involved suspects that were in a position of authority over their victims. Together, friends, relatives, and intimate partners accounted for 94% of the victim-suspect relationships in our sample of cases.

The table below contains additional information on the victim-suspect relationship for minor victims (defined as 17 years of age or younger), and for adult victims. The most important difference is that minor victims were substantially more

^{*} The "relatives" category in this table includes in-laws, immediate, and extended family members. However, married couples were excluded from the "relatives" category.

likely to be assaulted by relatives (41%) than adult victims (17%). Stranger assaults were rare for both minor victims (1%) and adult victims (3%).

Table 37. Nature of Victim and Suspect Relationship (Minor Victims)*

Column percentages

_	Minor	Victims	Adult Victims		
Relationships	Ν	%	Ν	%	
Friends or acquaintances	328	43.3 %	152	57.1 %	
Relatives	308	40.6	45	16.9	
Current or former partners	80	10.6	44	16.5	
Authority figure (to victim)	36	4.7	17	6.4	
Strangers	6	8.0	8	3.0	
Total	758		266		

Source of data: AST data (2003–2004)

The low frequency of incidents that were complete strangers is consistent with the existing literature on sexual assault. Moreover, the extremely low frequency found in our sample of sexual assault cases is not surprising given that many of the cases in our sample come from relatively small communities where most everyone knows one another in some way. For comparison, data from the National Incident-Based Reporting System (NIBRS) show that 14% of sexual assaults reported to law enforcement were committed by strangers. These data include sexual assaults reported from 1991 to 1996 in 12 states (AL, CO, ID, IL, IA, MA, MI, ND, SC, UT, VT, and VA). In both the Alaska State Trooper data and the NIBRS data, friends and acquaintances were the most common types of relationships between suspects and victims.

Table 38. Victim-Suspect Race Combinations*

Column percentages

_	Victim's Race										
Suspect'sRace	Native		White		Black		Asian		Hispanic		
	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Total
Native	569	91.3 %	33	8.6 %	4	28.6 %	1	50.0 %	1	50.0 %	608
White	43	6.9	321	83.8	7	50.0	1	50.0	_	_	372
Black	10	1.6	23	6.0	3	21.4	_	_	1	50.0	37
Asian	1	0.2	4	1.0	_	_	_	_	_	_	5
Hispanic	_	-	2	0.5	-	-	-	-	-	-	2
Total	623		383		14		2		2		1024

Source of data: AST data (2003–2004)

The table above displays the race of victims and suspects simultaneously. Only those incidents with race information available for both parties are included in the this table. Two racial groups, Alaska Natives and Whites, accounted for the overwhelming majority of both suspects and victims in our sample of sexual assault and sexual abuse of

^{*} The "relatives" category in this table includes in-laws, immediate, and extended family members. However, married couples were excluded from the "relatives" category.

^{*} Analysis includes only those cases with race information available for both the victim and the suspect.

minor cases. More specifically, 98% of the victims and 96% of the suspects were either White or Native. Due to the low numbers of Blacks, Asians, and Hispanics in our sample (only 2% of victims and 4% of suspects), the current discussion focuses primarily on Whites and Natives. As the table indicates, the vast majority (87%) of incidents were intra-racial. Natives were more likely to assault and be assaulted by Natives and Whites were more likely to assault and be assaulted by Whites. More specifically, 91% of Native victims and 94% of Native suspects were involved in intra-racial incidents and 84% of White victims and 87% of White suspects were involved in intra-racial incidents. Compared to Native victims and Native suspects, White victims and White suspects were more likely to be involved in inter-racial incident(s). More specifically, 9% of Native victims were assaulted by a non-Native suspect, whereas 16% of White victims were assaulted by a non-White suspect. Conversely, 14% of White suspects assaulted a non-White victim, but only 6% of Native suspects assaulted a non-Native victim. The high rate of intra-racial incidents is not surprising given the demographic homogeneity of many Alaskan communities.

The following table and figure each display the age groups of victims and suspects simultaneously. Only those incidents with age information available for both parties are included in the following table and figure. As previously discussed, one of the major statutory distinctions between sexual assault and sexual abuse of a minor is the age of both the suspect and the victim. The age groups used in the following table and figure were constructed based on the 2003 and 2004 Alaska Criminal Code.

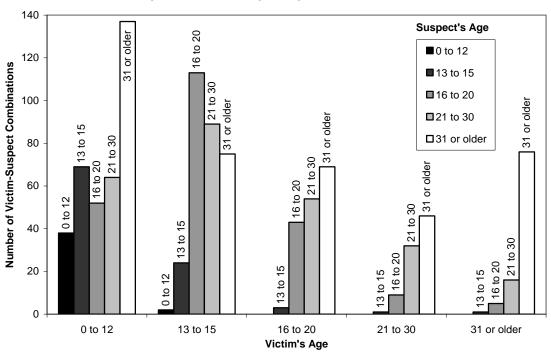


Figure 8. Victim-Suspect Age Combinations

Source of data: AST data (2003–2004)

Unlike the race combinations discussed above, the vast majority (79%) of incidents involved victims and suspects from different age groups (as defined by the

categories below). This finding is not surprising considering the 13 year difference between the average age of suspects (29.2 years old) and victims (16.2 years old) in our sample. The previous graph displays the number of victim-suspect combinations (on vertical axis) by victim age (on horizontal axis) for five different suspect age groups (in vertical bars). Additional information is shown in the table below. Both analyses include only those cases with age information available for both the victim and the suspect.

Table 39. Victim-Suspect Age Combinations

Column percentages

_					Victi	m's Age					
Suspect's _	0)-12	1	3-15	1	6-20	2	1-30	31 o	r older	
Age	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Total
0-12	38	10.6 %	2	0.7 %	_	- %	-	- %	-	- %	40
13-15	69	19.2	24	7.9	3	1.8	1	1.1	1	1.0	98
16-20	52	14.4	113	37.3	43	25.4	9	10.2	5	5.1	222
21-30	64	17.8	89	29.4	54	32.0	32	36.4	16	16.3	255
31 or older	137	38.1	75	24.8	69	40.8	46	52.3	76	<i>77.</i> 6	403
Total	360		303		169		88		98		1018

Source of data: AST data (2003–2004)

The top five age group combinations were (1) victims 0 to 12 years old assaulted by suspects 31 years old or older (N = 137), (2) 13 to 15 year old victims assaulted by suspects 16 to 20 years old (N = 113), (3) 13 to 15 year old victims assaulted by suspects 21 to 30 years old (N = 89), (4) victims 31 years old or older assaulted by suspects also 31 years old or older (N = 76), and (5) 13 to 15 year old victims assaulted by suspects 31 years old or older (N = 75). Together, these five age group combinations accounted for 48% of the incidents in our sample (where both the age of the suspect and victim were known).

Information on the victim-suspect living arrangement at the time of the most recent incident is displayed below. As the table indicates, most victims (71%) were not living with the suspects at the time of the alleged assault. More precisely, 12% of the victims were temporarily residing with the suspect and 16% were permanently residing with the suspect at the time of the most recent alleged assault.

Table 40. Victim and Suspect Living Arrangement

Column percentages

_	Victim-suspect combinations			
Living arrangement	Ν	%		
Separate	719	71.3 %		
Permanently common	165	16.4		
Temporarily common	125	12.4		
Total	1009			

Source of data: AST data (2003–2004)

G. Incident Characteristics

This section contains information on the incidents of sexual assault and sexual abuse of minors reported to Alaska State Troopers. It is important for readers to keep in mind that the term "incident" refers to the time period immediately preceding the assault, the assault itself, and the time period immediately following the assault for each of the unique victim-suspect combinations within the 989 reports. As the previous section noted, some reports contained multiple suspects, victims, incidents, charges, and/or witnesses. This reality means that the total number of victims and/or suspects for our sample is necessarily greater than the total number of reports. By including information on each unique incident, we are able to describe the characteristics for multiple incidents within any given case, rather than limiting the analysis to only one incident. When multiple incidents were reported for any unique victim-suspect combination, the "assault" details were combined into one record, all other details were taken from the most recent incident. Overall, the 989 reports, 1,050 suspects, and 1,082 victims yielded a grand total of 1,138 unique incidents. The characteristics of the incidents are now discussed.

The table below displays the most serious charge for each unique incident. Thus, for those suspects charged with assaulting more than one victim (within one case) the most serious charge associated with each victim is contained in the following table. In other words, suspects charged with assaulting more than victim are counted once for *each separate victim* in the following table. Of the most serious sexual assault charges, the most common were 2nd degree sexual abuse of a minor (28%), 1st degree sexual assault (27%), 1st degree sexual abuse of a minor (18%), and 2nd degree sexual assault (17%). Together, these four charges accounted for 89% of the most serious charges across all unique incidents.

Table 41. Most Serious Charge for Each Incident

Column percentages

_	Inci	dents
Most Serious Charge	Ν	%
2nd degree sexual abuse of a minor	318	27.9 %
1st degree sexual assault	304	26.7
1st degree sexual abuse of a minor	198	17.4
2nd degree sexual assault	191	16.8
4th degree sexual abuse of a minor	52	4.6
3rd degree sexual abuse of a minor	46	4.0
3rd degree sexual assault	25	2.2
4th degree sexual assault	4	0.4
Total	1138	

Source of data: AST data (2003–2004)

The following table displays the total number of sexual assault charges associated with each unique incident. In the majority of instances (78%), there was only one sexual assault charge per incident. However, slightly more than one-fifth of the incidents (22%) yielded two or more sexual assault charges. On average, each incident generated 1.45 sexual assault charges (s = 1.24, results not shown).

Table 42. Total Number of Sexual Assault Charges per Incident

Column percentages

_	Incidents				
Number	Ν	%			
One	884	77.7 %			
Two	159	14.0			
Three or more	95	8.3			
Total	1138				

Source of data: AST data (2003–2004)

The official report writing manual for the Alaska State Troopers instructs officers to list one of five possible categories relating to the involvement of substances for each charge. The five categories are none, alcohol, drugs, both, and unknown. The following table displays the documented involvement of substances for each unique incident. Overall, 61% of the incidents did not involve documented substance use of any kind. More specifically, substance use was not involved in approximately one-third (32%) of the incidents. For 29% of the incidents, the involvement of substance use was not known to the Troopers. The exclusive use of drugs was exceedingly rare (only 2% of the incidents), as was the use of both alcohol and drugs (only 4% of the incidents). However, the exclusive use of alcohol (by the suspect, victim, or both) was involved in 34% of the incidents. Finally, some form of substance use (alcohol, drugs, or both) was documented for approximately 39% of the incidents.

Table 43. Substance Use Involved

Column percentages

_	Incidents					
Substance	Ν	%				
Alcohol	365	33.5 %				
None	349	32.0				
Unknown	311	28.5				
Drugs	20	4.1				
Both	45	1.8				
Total	1090					

Source of data: AST data (2003–2004)

Each report was read to gather information on the series of events surrounding the incident. We focused on three main events: the pickup, the assault, and the drop-off. The pickup was defined as the moment when the victim and suspect came into contact with each other on the day of the incident and the drop-off was defined as the moment when the victim and suspect were no longer together in the same location following the assault. The remaining tables in this section of the report all relate to these three major time frames. More specifically, we gathered information on the location of the pickup, assault, and drop-off, how the victim and suspect came into contact before the assault, whether weapons were used during the assault, the sexual acts engaged in during the assault, characteristics of victim resistance during the assault, information on who

stopped the assault, the victim's condition at the time of the assault, and the amount of time between the assault and the initial report to law enforcement. Detailed information was not always available within the official reports. Several factors contribute to the absence of specific details surrounding the major events. These factors include, but are not limited to, the inability to locate and interview victims and/or suspects, the inability of some victims to accurately recall specific details relevant to this report, non-cooperative victims, false reports (made by either the victim or a third party), and victims denying that any assault ever occurred.

The table below displays details on how the victim and suspect came into contact with each other prior to the most recent incident. This information was only available for 722 of the 1,138 incidents. It also important to note that victims and suspects who were living together at the time of the incident may have contacted each other outside of the home prior to the assault. They would therefore not be included in the "Lived together" category in the following table. The five most common ways that victims and suspects came into contact with each other prior to the incident were by living together (32%), the suspect inviting the victim somewhere (20%), the suspect attacking the victim indoors (15%), the victim inviting the suspect somewhere (10%), and the victim and suspect meeting up with each other at a party (9%). Together, these five pickup methods were used in 86% of the incidents (for which this information was available).

Table 44. Method of Pickup

Column percentages

_	Inc	idents
Method	Ν	%
Lived together	234	32.4 %
Suspect invited victim	146	20.2
Attacked indoors	109	15.1
Victim invited suspect	71	9.8
Met at a party	63	8.7
Suspect performing service	33	4.6
Jumped outdoors	23	3.2
Entered suspect's vehicle	20	2.8
Met elsewhere	13	1.8
Met in a bar	10	1.4
Total	722	

Source of data: AST data (2003—2004)

The following three tables provide details on the location type for each of the major events in the most recent alleged assault. More specifically, the following three tables describe the location of the pickup, assault and drop-off. The vast majority of victims and suspects came into contact with each other prior to the assault at a mutually shared residence (25%), the suspect's private residence (25%), or the victim's private residence (20%). Together, these three locations accounted for 70% of the known pickup locations. The next most common pickup locations were someone else's private residence (14%) and outdoors (10%). Overall, these five locations accounted for 94% of the known pickup locations.

Table 45. Location of Pickup

Column percentages

_	Inci	idents
Location	Ν	%
Suspect's house	221	25.1 %
Victim and suspect's house	221	25.1
Victim's house	175	19.9
Other's house	122	13.8
Outdoors	89	10.1
Bar	17	1.9
Vehicle (victim or suspect's)	16	1.8
Work (victim or suspect's)	12	1.4
Hotel	8	0.9
Total	881	

Source of data: AST data (2003–2004)

Details on the location of the most recent alleged assaults are shown below. The five most common assault locations were identical to the five most common pickup locations, differing only in terms of rank. More specifically, the most commonly reported assault locations were the suspect's private residence (30%), the victim and suspect's mutual residence (25%), the victim's private residence (17%), someone else's private residence (14%), and outdoors (7%). Overall, these five locations represented 93% of the known assault locations for our sample.

Table 46. Location of Assault

Column percentages

_	Incidents				
Location	Ν	%			
Suspect's house	271	29.7 %			
Victim and suspect's house	232	25.4			
Victim's house	159	17.4			
Other's house	130	14.2			
Outdoors	61	6.7			
Vehicle (victim or suspect's)	38	4.2			
Hotel	11	1.2			
Work (victim or suspect's)	8	0.9			
Bar	3	0.3			
Total	913				

Source of data: AST data (2003–2004)

As the following table indicates, the most common drop-off locations were also identical to the most common pickup and assault locations. More specifically, the most commonly reported drop-off locations were the suspect's private residence (28%), the victim and suspect's mutual residence (26%), the victim's private residence (20%), someone else's private residence (13%), and outdoors (7%). Overall, these five locations represented 95% of the known drop-off locations for all of the incidents in our sample. Taken together, these three tables seem to suggest that once victims and suspects come

into contact with one another prior to the assault (i.e., the pickup) there is minimal movement between locations during and after the assault.

Table 47. Location of Drop-off

Column percentages

_	Inc	idents
Location	Ν	%
Suspect's house	241	28.0 %
Victim and suspect's house	223	25.9
Victim's house	179	20.8
Other's house	113	13.1
Outdoors	63	7.3
Vehicle (victim or suspect's)	17	2.0
Hotel	12	1.4
Work (victim or suspect's)	8	0.9
Bar	4	0.5
Total	860	

Source of data: AST data (2003–2004)

The following tables describe the victims' condition at the time of the most recent incident. The first table displays the victims' condition alone, the second table simultaneously displays the victims' condition and age group, and the third table simultaneously displays the victims' condition and the setting of the incident (i.e., highway vs. off-highway). Information regarding the victim's condition at the time of the incident was not always available. However, when it was available it may have come from multiple sources. These sources include, but are not limited to, statements made by the victim to Alaska State Troopers or a health professional, statements from witnesses, and direct observations made by the investigating Trooper. Readers are reminded that the numbers in the following tables are not directly comparable to similar results in the victim section of this report because the information came from different sources.

Table 48. Victim Condition at Time of Assault

Column percentages

_	Victim-suspect combinations			
Condition	Ν	%		
Sober	581	60.1 %		
Intoxicated	152	15.7		
Sleeping	134	13.9		
Passed out (intoxicated)	100	10.3		
Total	967			

Source of data: AST data (2003–2004)

For the vast majority of the incidents (60%), the victims were described as being sober and awake, and in 14% of the incidents, the victims were described as being asleep when the alleged assault began. However, in 26% of the incidents, the victim was considered to have been intoxicated (from alcohol and/or drug use). More specifically,

victims were considered to be intoxicated (and awake) in 16% of the incidents, and victims were described as intoxicated and passed out (i.e., sleeping and largely unresponsive) in 10% of the incidents.

Table 49. Victim Age Group and Condition at Time of Assault *

Column percentages

			Victin	n Condition	at Time o	of Assault			
Victim's Age _	So	ber	Sle	eping	Intox	cicated		ed Out cicated)	
Group	Ν	%	N	%	N	%	N	%	Total
0 to 5	87	15.1 %	9	6.7 %	_	-	_	-	96
6 to 12	189	32.9	45	33.6	10	6.6 %	2	2.0 %	246
13 to 15	174	30.3	32	23.9	50	32.9	20	20.0	276
16 & 17	45	7.8	11	8.2	18	11.8	13	13.0	87
18 to 20	19	3.3	14	10.4	23	15.1	18	18.0	74
21 to 30	29	5.0	11	8.2	21	13.8	26	26.0	87
31 or older	32	5.6	12	9.0	30	19.7	21	21.0	95
Total	575		134		152		100		961

Source of data: AST data (2003–2004)

The previous table simultaneously displays the victims' condition at the time of the assault and age group. As the table indicates, in the vast majority of incidents with sober victims (78%), the victims were 15 years of age or younger. In over half (58%) of the incidents that involved victims who were described as being asleep at the time of the incident, the victims were 6 to 15 years of age. In two-thirds (66%) of the incidents involving victims that were described as being intoxicated (but not passed out) at the time of the assault, the victims were under the legal drinking age (i.e., 20 years of age or younger). In addition, slightly more than half (53%) of the incidents involving victims described as intoxicated and passed out involved victims that were under the legal drinking age.

Table 50. Location of Assault and Victim Condition at Time of Assault*

Column percentages

			Victim	Condition a	t Time o	f Assault			
_	So	ber	Slee	eping	Into	ricated		ed Out	
Location	N	%	N	%	N	%	N	%	Total
Off-higway	322	55.4 %	93	69.4 %	85	55.9 %	76	76.0 %	576
Highway	259	44.6	41	30.6	67	44.1	24	24.0	391
Total	581		134		152		100		967

Source of data: AST data (2003–2004)

The previous table simultaneously displays the victims' condition at the time of the assault and the setting of the incident (i.e., highway vs. off-highway). As the table indicates, the percentage of incidents with sober victims was slightly higher in off-

^{*} Analysis includes only those cases with both victim age and victim condition at time of assault information.

^{*} Analysis includes only those cases with both victim age and assault location information available.

highway locations (55%) than in highway locations (45%). The percentages are similar for incidents involving intoxicated victims, with 56% reported from off-highway locations and 44% reported from highway locations. The vast majority (69%) of incidents involving victims that were asleep were reported from off-highway locations. Again, the percentages are similar for incidents involving victims that were reportedly intoxicated and passed out, with 76% reported from off-highway locations and 24% reported from highway locations.

Table 51. Weapons Used During Assault

Row percentages

_	No			'es	
Weapon	Ν	%	Ν	%	Total
Hands / arms	649	70.5 %	271	29.5 %	920
Knife	1009	99.6	4	0.4	1013
Gun	1011	99.7	3	0.3	1014
Drugs (not including alcohol)	1009	99.8	2	0.2	1011
Blunt object	1015	99.9	1	0.1	1016

Source of data: AST data (2003–2004)

As the previous table indicates, the reported use of weapons by suspects was exceedingly rare in our sample of sexual assault cases. The one major exception however, was suspects' use of their hands and/or arms to physically restrain or strike their victims during the alleged assaults. In slightly less than one-third of the incidents, suspects used their hand and/or arms to restrict victims' movement or to physically assault victims (beyond the sexual assault). The remaining types of weapons, shown in the table above, were reported to have been used in less than 1% of the incidents.

Statutorily, the main factor distinguishing sexual assault from sexual abuse of a minor is the age of both the victim and suspect (the legal age of consent for the time period covered in the study was 16 years old). In terms of the varying degrees of sexual assault and sexual abuse of a minor (1st through 4th degree), the main distinguishing characteristic is the element of *sexual penetration* (as opposed to *sexual contact* only). Generally speaking, sexual assault and sexual abuse of a minor in the 1st and 3rd degrees involve *sexual penetration* (and therefore necessarily include *sexual contact*), but sexual assault and sexual abuse of a minor in the 2nd and 4th degrees involve *sexual contact* only.

Based on the 2003 and 2004 State of Alaska statutes for sexual assault and sexual abuse of a minor, we examined fifteen specific incident characteristics and sexual acts for every alleged incident within each of the 989 sexual assault reports. These specific characteristics and acts are shown in the table above. This information was gathered from victim and suspect statements, as well as from forensic medical exam reports when available. In some instances, victims had a difficult time recalling the specific details of their assault during the course of the investigation or the forensic medical exam. If specific information was not available or documented as unknown in the official report, it was not included in the specific analysis. For example, if a particular incident had 14 of the 15 elements documented as "yes" or "no," they were included in the analyses of those 14 elements and excluded from the analysis of the 15th element. Lastly, some of the more

specific sexual acts were collapsed for this report (e.g., oral copulation of genitals and oral copulation of anus were combined into a single category of oral sex).

Table 52. Incident(s) Characteristics and Sexual Acts

Row percentages

_	No		Yes		
Incident Characteristics	Ν	%	Ν	%	Total
Element(s) of sexual penetration documented	373	39.9 %	561	60.1 %	934
Victim explicitly denied any assault took place	1053	92.5	85	7.5	1138
Condom used	784	90.5	82	9.5	866
Ejaculation occurred	501	65.0	270	35.0	<i>77</i> 1
Sexual Acts					
Touching of the external female genitalia	365	47.7	400	52.3	765
Penile penetration of victim's vagina	582	60.1	387	39.9	969
Touching of victim's breasts	483	65.0	260	35.0	743
Kissing	563	70.9	231	29.1	794
Digital penetration of victim's vagina	597	75.3	196	24.7	793
Touching of penis (suspect or victim's)	714	85.6	120	14.4	834
Touching of victim's anus	626	86.1	101	13.9	727
Victim performed oral sex on suspect	759	86.9	114	13.1	873
Suspect performed oral sex on victim	736	88.0	100	12.0	836
Penile penetration of victim's anus	786	91.7	71	8.3	857
Digital penetration of victim's anus	816	97.4	22	2.6	838

Source of data: AST data (2003–2004)

Overall, sexual penetration (as defined by Alaska law) was documented in 60% of the incidents (this includes oral sex). The victim explicitly denied that an assault took place in 8% of the incidents. The use of condoms was relatively low (in only 10% of incidents). However, ejaculation was reported to have occurred in 35% of the incidents.

The average number of sexual acts per incident was 2.16 (s=1.82, results not shown). The most common sexual acts included touching the victim's external female genitalia (52% of incidents), penile penetration of the victim's vagina (40% of incidents), touching of the victim's breasts (35% of incidents), kissing (29% of incidents), and digital penetration of the victim's vagina (25% of incidents). Overall, 73% of the incidents had at least one of the sexual acts documented in the official report (result not shown). In other words, 27% of the incidents had *none* of the specific sexual acts documented in the affirmative. Of those incidents with no sexual acts documented in the affirmative, 18.7% had only "no" or "unknown" documented for each specific act, while 8.3% had "no" documented for all acts. Further, in 8% of the incidents (n=85), the victim explicitly stated that no sexual assault took place (results not shown). It is worth noting that all 78 cases involving these incidents were closed as unfounded (n=64) or closed by investigation (n=14). Lastly, of these 78 cases, 94% were reported by a third party. Additional details on incident characteristics and sexual acts for minor and adult victims are provided in the following two tables.

Table 53. Incident(s) Characteristics and Sexual Acts for Minor Victims

Row percentages

_	No		Yes		
Incident Characteristics	Ν	%	Ν	%	Total
Element(s) of sexual penetration documented	388	57.0 %	293	43.0 %	681
Victim explicitly denied any assault took place	752	91.7	68	8.3	820
Condom used	580	89.5	68	10.5	648
Ejaculation occurred	382	68.1	179	31.9	561
Sexual Acts					
Touching of the external female genitalia	258	45.1	314	54.9	572
Penile penetration of victim's vagina	45 <i>7</i>	64.5	252	35.5	709
Touching of victim's breasts	377	67.7	180	32.3	557
Kissing	431	73.1	159	26.9	590
Digital penetration of victim's vagina	447	<i>7</i> 5.9	142	24.1	589
Touching of penis (suspect or victim's)	506	83.5	100	14.4	606
Touching of victim's anus	467	86.5	73	13.5	540
Victim performed oral sex on suspect	552	86.5	86	13.5	638
Suspect performed oral sex on victim	551	89.3	66	10.7	617
Penile penetration of victim's anus	582	91.9	51	8.1	633
Digital penetration of victim's anus	602	97.6	15	2.4	617

Source of data: AST data (2003–2004)

Table 54. Incident(s) Characteristics and Sexual Acts for Adult Victims

Row percentages

<u>-</u>	No		Yes		
Incident Characteristics	Ν	%	Ν	%	Total
Element(s) of sexual penetration documented	170	69.1 %	76	30.9 %	246
Victim explicitly denied any assault took place	280	94.9	15	5.1	295
Condom used	196	94.2	12	5.8	208
Ejaculation occurred	114	60.0	76	40.0	190
Sexual Acts					
Touching of the external female genitalia	102	54.3	86	45.7	188
Penile penetration of victim's vagina	120	47.4	133	52.6	253
Touching of victim's breasts	100	55.6	80	44.4	180
Kissing	127	63.8	72	36.2	199
Digital penetration of victim's vagina	144	72.7	54	27.3	198
Touching of penis (suspect or victim's)	200	90.9	20	14.4	220
Touching of victim's anus	154	85.6	26	14.4	180
Victim performed oral sex on suspect	200	87.7	28	12.3	228
Suspect performed oral sex on victim	178	84.0	34	16.0	212
Penile penetration of victim's anus	197	91.2	19	8.8	216
Digital penetration of victim's anus	207	96.7	7	3.3	214

Source of data: AST data (2003–2004)

Seven separate types of victim resistance were also examined for each incident. It should be noted that the specific categories and terminology were taken directly from the National Crime Victimization Survey (NCVS), conducted annually by the Bureau of Justice Statistics (BJS). In addition, Alaska law does not require "resistance" as a

necessary criminal element of sexual assault and/or sexual abuse of a minor. When multiple incidents were reported involving the same victim and suspect, the resistance characteristics were compiled to reflect the variety of techniques a victim may have employed over the course of separate incidents.

Table 55. Resistance Characteristics

Row percentages

_	No		Yes		
Actions	Ν	%	Ν	%	Total
Cooperated or pretended to cooperate	515	54.7 %	426	45.3 %	941
Yelled at suspect	776	82.0	170	18.0	946
Ran away from suspect	789	82.4	169	17.6	958
Attacked suspect	801	83.7	156	16.3	957
Argued or pleaded with suspect	718	76.0	227	14.4	945
Called / yelled for help	934	96.0	39	4.0	973
Threatened suspect	933	97.7	22	2.3	955

Source of data: AST data (2003–2004)

The table above describes these various resistance techniques in more detail. By far the most commonly reported resistance technique was to cooperate or pretend to cooperate with the suspect. Almost half of the incidents (45%) reported some form of cooperation (the high proportion of young victims – 39% were under the age of 12 – likely plays some role in the high incidence of cooperation). The next most common resistance techniques included yelling at the suspect (18% of incidents), running away from the suspect (18% of incidents), physically resisting or attacking the suspect (16% of incidents), and arguing or pleading with the suspect to stop (14% of incidents). Overall, these results suggest that a fair number of victims employ a variety of techniques in an effort to prevent or stop attempted sexual assaults from taking place.

The following tables contain information on resistance techniques for incidents involving minor and adult victims. As hypothesized, minor victims were more likely to cooperate or to pretend to (49%) than adult victims (35%). Minor victims were more likely than adult victims to yell at suspects but were substantially less likely to call or yell for help.

Table 56. Resistance Characteristics for Minor Victims

Row percentages

_	No		Yes		
Actions	Ν	%	Ν	%	Total
Cooperated or pretended to cooperate	352	51.0 %	338	49.0 %	690
Yelled at suspect	776	89.5	91	10.5	867
Ran away from suspect	588	84.0	112	16.0	700
Attacked suspect	611	87.0	91	13.0	702
Argued or pleaded with suspect	555	80.2	137	14.4	692
Called / yelled for help	697	98.2	13	1.8	710
Threatened suspect	693	98.6	10	1.4	703

Source of data: AST data (2003–2004)

Table 57. Resistance Characteristics for Adult Victims

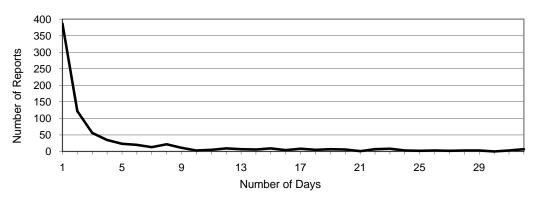
Row percentages

_	No		Yes		
Actions	Ν	%	Ν	%	Total
Cooperated or pretended to cooperate	157	64.6 %	86	35.4 %	243
Yelled at suspect	164	94.8	9	5.2	173
Ran away from suspect	193	77.2	57	22.8	250
Attacked suspect	182	73.7	65	26.3	247
Argued or pleaded with suspect	156	63.7	89	14.4	245
Called / yelled for help	229	89.8	26	10.2	255
Threatened suspect	232	95.1	12	4.9	244

Source of data: AST data (2003–2004)

Among other things, timely reports are a key factor in law enforcement's ability to locate and interview suspects and key witnesses, and to document, collect, and preserve evidence. The final figure in this section displays the number of days between the most recent sexual assault incident and the initial complaint made to law enforcement for reports made within one month. Nearly half (45%) of the most recent incidents were reported within one day, 10% were reported from 25 to 96 hours (i.e., generally within the time frame where recovering DNA evidence is still possible), and 5% were reported from five to seven days of the incident. Overall, 60% of the most recent incidents were reported to law enforcement within one week, and 70% were reported within one month.

Figure 9. Number of Days from Last Incident to Report (for Reports Made Within One Month)



Source of data: AST data (2003–2004)

The final table in this section contains information on the timeliness of reports for incidents involving minor and adult victims. Adult victims were much more likely to report within 24 hours than minor victims. Conversely, minor victims were much more likely to report more than one month after the victimization than adult victims. It is important to note that not all reports to law enforcement were made by the victim.

Table 58. Time from Most Recent Incident to Report

Column Percentages

	Minor \	/ictims	Adult V	/ictims
Time Frame	Ν	%	Ν	%
Within 24 hours	308	37.6 %	187	63.4 %
Within 25-72 hours	79	9.6	35	11.9
Within 4-7 days	34	4.1	19	6.4
Within 1 month	104	12.7	17	5.8
More than 1 month	295	36.0	37	12.5
Total	820		295	

Source of data: AST data (2003–2004)

H. Witness Characteristics

From the 989 sexual assault reports included in our sample, we gathered information from 771 witnesses. Overall, just under half of the reports (47%) had at least one witness. On average, each report contained 0.78 witnesses (s = 1.1, results not shown). Of the witnesses, only 26% were actual eyewitnesses. Most of the witnesses were female (62%), and an overwhelming majority (94%) were fully cooperative with AST. Only 15% of the witnesses reported drinking any alcohol, and only 1% reported any drug use.

Table 59. General Witness Characteristics

Row percentages

_	١	No		'es
Characteristic	Ν	%	Ν	%
Eyewitness	560	73.9 %	198	26.1 %
Female witness	281	37.9	461	62.1
Used alcohol	594	84.6	108	15.4
Used drugs	699	98. <i>7</i>	9	1.3
Cooperated with AST	42	5.8	683	94.2

Source of data: AST data (2003–2004)

Table 60. Race of Witnesses

Column percentages

_	Witnesses					
Race	Ν	%				
Native	391	52.5 %				
White	331	44.4				
Black	16	2.1				
Other	7	0.9				
Total	745					

Source of data: AST data (2003–2004)

In terms of race, information was known for 748 of the 771 witnesses. Overall, slightly more than half of the witnesses were Native (53%), 44% were White, and 2% were Black.

As the following table indicates, 6% of witnesses were 10 years of age or younger, 31% were 11 to 20 years old, 22% were 21 to 30 years old, 19% were 31 to 40 years old, 13% were 41 to 50 years old, 7% were 51 to 60 years old, and 2% were 61 years of age or older. On average, witnesses were 28.2 years old (s = 14.0, results not shown).

Table 61. Age of Witnesses

Column percentages

_	Witnesses			
Age group	Ν	%		
11 to 20	231	30.8 %		
21 to 30	165	22.0		
31 to 40	144	19.2		
41 to 50	99	13.2		
51 to 60	52	6.9		
Less than 11	43	5.7		
61 and over	16	2.1		
Total	750			

Source of data: AST data (2003—2004)

The following table displays results detailing the characteristics of witness interviews. Almost all (97%) of the witnesses were located and agreed to an interview with AST. Of those interviewed, 81% were tape recorded, and 76% of the interviews were conducted in person (rather than telephonically). All witness interviews were coded to determine whether they were internally consistent, and when applicable consistent with interviews of others (including suspects, victims, or other witnesses). As the table indicates, the vast majority of witnesses (96%) provided internally consistent interviews. In addition, 78% of the witness interviews contained statements that corroborated those made by suspects, victims, or other witnesses.

Table 62. Characteristics of Witness Interviews

Row percentages

_	No		Yes			
Characteristic	Ν	%	Ν	%	Total	
Witness was interviewed	22	2.9 %	726	97.1 %	748	
Interview was tape recorded	132	18.7	574	81.3	706	
Internally consistent	29	4.1	680	95.9	709	
Consistent with other(s)	157	22.5	542	<i>77</i> .5	699	
Interviewed in person (vs. telephonically)	173	24.1	546	75.9	719	

Source of data: AST data (2003–2004)

I. Legal Resolutions

The results presented in this section contain information on three separate stages of prosecution: (1) referral, (2) acceptance, and (3) conviction. At this point in the report, we focus exclusively on referrals to the Alaska Department of Law. We do not examine referrals to other agencies, such as the Division of Juvenile Justice. The results presented in this section are therefore not directly comparable to previous results. The previous results examined referrals to any agency whereas the current results only examine referrals to the Alaska Department of Law. The first stage, referral, is the forwarding of cases by AST to the Alaska Department of Law (DOL). It is at this point that prosecutors officially become aware of the case and take legal control in terms of case processing. The second stage, acceptance, represents the first formal decision made by prosecutors. For every case referred by AST, there are only two possible outcomes. The case is accepted and charges are filed, or prosecution is declined and the charges are dismissed. In other words, when a case is accepted, the suspect has formally been "charged" with a particular criminal offense. The third and final stage in the current analyses, conviction, represents the final disposition, or outcome, for each accepted case (e.g., finding of guilt, acquittal, dismissal). More specifically, when a case results in a conviction (e.g., guilty plea, guilty conviction obtained by jury or bench trial), the suspect is officially "found guilty." Alternatively, when charges are dismissed or acquitted, the suspect is officially "found not guilty." All "convictions" do not necessarily result in a suspect being incarcerated (i.e., sentenced to jail or prison), and may instead result in fines, probation, and/or court-ordered treatment.

At each of the three stages, referral, acceptance, and conviction, each *case* may contain multiple *charges*. We collected significantly more detailed information about case processing for sexual assault cases than for domestic violence or stalking cases. The results in this section focus on the processing of both charges and cases. Detailed information on dispositions is included. In addition, we collected detailed information showing why charges and cases were dismissed or dropped. Results from the *case-level* analyses are presented first, followed by the results from the *charge-level* analyses. It may be helpful to think of the *case-level* results as the "if any" outcomes. In other words, the results displayed in the next five tables describe whether *any charge* within a given *case* moved forward to the next stage.

Legal resolutions were examined for all 989 cases in our sample. Previous results indicated that 61% of these cases were referred for prosecution. In this section, we focus only on referrals to the Alaska Department of Law (thereby excluding referrals to other agencies). Of the 989 cases in our sample, 452 (46%) were referred to the Alaska Department of Law (DOL). Because this statistic was obtained from DOL records, it is not directly comparable to previous statistics gathered from AST records (which include referrals to other agencies, such as the Division of Juvenile Justice). The State of Alaska does not have a centralized and unified law enforcement and prosecutorial data management system. In addition, these data were collected at different points in time. The first table below describes the total number of cases reported to AST and the total number of cases referred to DOL, accepted by DOL, and convicted by DOL. As noted above, 46% (N=452) of the cases reported to AST were referred to DOL for prosecution. Sixty percent of the cases referred to DOL (N=273) had at least one charge

accepted and filed with the court for prosecution. Of those cases with at least one charge accepted by DOL, 80% resulted in a conviction. As the table indicates, the highest level of attrition occurs from report to referral. More importantly, once cases are referred the likelihood of at least one charge being accepted and resulting in a finding of guilt is quite high.

Table 63. Number of Cases by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	989	100.0 %	_	_
Referred	452	45.7	100.0 %	_
Accepted	273	27.6	60.4	100.0 %
Convicted	219	22.1	48.5	80.2

Source of data: Alaska Department of Law

The following two tables describe the same information as the preceding table, only they are conditioned on the presence of a witness. The first table describes those cases with at least one witness (47% of cases), followed by a description of those cases with no witnesses (53% of cases).

Table 64. Number of Cases with At Least One Witness by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	467	100.0 %	_	_
Referred	253	54.2 *	100.0 %	_
Accepted	160	34.3 *	63.2	100.0 %
Convicted	123	26.3 *	48.6	76.9

Source of data: Alaska Department of Law, AST data (2003–2004) * Difference by presence of witness is statistically significant (p < 0.05).

Table 65. Number of Cases with No Witness by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	522	100.0 %	_	_
Referred	199	38.1 *	100.0 %	_
Accepted	113	21.6 *	56.8	100.0 %
Convicted	93	17.8 *	46.7	82.3

Source of data: Alaska Department of Law, AST data (2003–2004)

Of those reported cases with at least one witness, just over half (54%) were referred to DOL for prosecution. However, only 38% of the reported cases that had no witnesses were referred. Thirty-four percent of the reported cases with at least one witness were accepted by DOL. However, only 22% of the reported cases with no witness were accepted by DOL for prosecution. Twenty-six percent of the reported cases with at least one witness resulted in a conviction. However, only 18% of the reported cases with no witness resulted in a conviction. These results suggest that cases lacking at

^{*} Difference by presence of witness is statistically significant ($\underline{p} < 0.05$).

least one witness may experience significantly higher attrition from report to conviction than cases with one or more witnesses.

The following two tables describe this same information again, only this time conditioned on the geographic location of the incident (i.e., rural/off-highway vs. urban/on-highway). It is important to emphasize that these data only include offenses that were reported to Alaska State Troopers and exclude offenses reported to local or municipal police.

Table 66. Number of Rural Cases by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	578	100.0 %	_	_
Referred	279	48.3	100.0 %	_
Accepted	185	32.0 *	66.3 *	100.0 %
Convicted	151	26.1 *	54.1	81.6

Source of data: Alaska Department of Law, AST data (2003–2004) * Difference by presence of witness is statistically significant (p < 0.05).

Table 67. Number of Urban Cases by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	411	100.0 %	_	_
Referred	173	42.1	100.0 %	_
Accepted	88	21.4 *	50.9 *	100.0 %
Convicted	68	16.5 *	39.3 *	77.3

Source of data: Alaska Department of Law, AST data (2003–2004) * Difference by presence of witness is statistically significant (*p* < 0.05).

The results of the rural cases are presented first, followed by the urban cases. Thirty-two percent of the reported rural cases were accepted by DOL for prosecution. However, only 21% of the reported urban cases were accepted by DOL. Sixty-six percent of the referred rural cases were accepted compared to only 51% of the referred urban cases. Twenty-six percent of the reported rural cases ended with at least one conviction. However, only 17% of the reported urban cases resulted in a conviction. These results suggest that urban cases experience substantially higher attrition once prosecutors begin screening the referred cases. These findings are explored further in the next section.

We now turn to an examination of charges, rather than cases. The 452 reports referred by AST to DOL contained a total of 1,171 charges. Every charge referred to DOL receives a screening disposition code. The disposition codes indicate the official actions of DOL prosecutors (i.e., the detailed outcomes at the acceptance and conviction stages). In addition, charges that are declined for prosecution also receive reason codes. A complete list of disposition and reason codes used by DOL, and the data collection instrument used to gather these data, can be found in the Appendix (again, this detailed data collection was only performed for sexual assault cases).

The following table contains the disposition information for the 1,171 referred charges. Overall, 66% of the referred charges were accepted and 34% were declined.

More specifically, 63% of the charges were "Accepted as Referred," 3% were accepted with some type of modification, 31% were declined with a required dismissal, and 3% were declined requiring no dismissal.

Table 68. Disposition of Referred Charges

Column Percentages

_	Referred Charges		
Disposition	Ν	%	
Accepted as Referred	736	62.9 %	
Accepted - Same Class	3	0.3	
Accepted - Higher Level	5	0.4	
Accepted - Lesser Felony	20	1.7	
Accepted - Lesser Misdemeanor	2	0.2	
Accepted - Felony as Misdemeanor	10	0.9	
Prosecution Declined - Dismissal Required	357	30.5	
Prosecution Declined - No Dismissal Required	38	3.2	
Total	1171		

Source of data: Alaska Department of Law

In addition to charges referred by law enforcement agencies, additional charges may be filed by prosecutors once a case has been referred. As the following table indicates, DOL prosecutors filed an additional 157 charges within the 452 referred cases. Thus, there were a total of 1,328 charges at some stage of prosecution within these 452 cases. More importantly, prosecutors accepted and filed a total of 993 charges.

Table 69. Charge Progression at Referral

		Acc	Accepted		
Referred		Yes	No	Total	
	Yes	776	395	1171	
	No	157	0	157	
Total		933	395	1328	

Source of data: Alaska Department of Law

These categories are (1) "victim/witness reasons," (2) "evidentiary reasons," (3) "discretionary reasons," and (4) "miscellaneous reasons" (referred to here as "procedural/other reasons"). The following table displays the reason codes prosecutors recorded for not accepting charges as referred. Looking at the specific reasons for not accepting the referred charges, the top three reasons were all "evidentiary reasons." More specifically, the three most common reasons prosecutors declined referred charges were "inadequate corroboration" (32%), "insufficient evidence – other essential element" (14%), and "other evidentiary reasons" (11%). Together, the top three reasons accounted for 57% of the charges that were not accepted as referred. It is worth noting the proportion of reasons, by category, prosecutors cited for declining referred charges. At

this stage of processing, the most frequently cited type of reason for not accepting charges as referred were "evidentiary reasons" (66%).

Table 70. Detailed Reason for Not Accepting Charges as Referred

Column Percentages

_	Charges	
Reason	Ν	%
Evidentiary Reason	262	66.3 %
Inadequate Corroboration	125	31.6
Insufficient Evidence - Other Essential Element	56	14.2
Other Evidentiary Reasons	43	10.9
Another Charge More Accurate	11	2.8
Insufficient Evidence - Intent	6	1.5
Affirmative Defense Available	4	1.0
Insufficient Evidence - Recklessness	4	1.0
Exculpatory Evidence Discovered	3	0.8
Insufficient Evidence - Knowledge	3	0.8
Defendant Mentally Incompetent	2	0.5
Physical Evidence Unavailable	2	0.5
Analysis Results Insufficient	1	0.3
Inadequate Identification	1	0.3
Insufficient Evidence - Proof of Age	1	0.3
Discretionary Reason	65	16.5 %
Charges Consolidated	28	7.1
Other Discretionary Reason	18	4.6
Interests of Justice	5	1.3
Requested Interview Not Complete	5	1.3
Defendant Convicted in Another Case	2	0.5
Defendant Serving Another Sentence	2	0.5
Other Program Participation	2	0.5
Probation / Parole Revocation	2	0.5
To Facilitate Prosecution of Another	1	0.3
Victim / Witness Reason	45	11.4 %
Victim Declines to Prosecute	19	4.8
Essential Witness Uncooperative	11	2.8
Essential Witness Not Credible	6	1.5
Unable to Locate Essential Witness	6	1.5
Other Witness Problem	3	8.0
Procedural/Other Reason	23	5.8 %
Other Miscellaneous Reasons	11	2.8
Referred to Juvenile Authority	5	1.3
Pre-Charging Delay Problems	3	8.0
Disproportionate to Resources	2	0.5
Venue Appropriate Elsewhere	2	0.5
Total	395	

Source of data: Alaska Department of Law

All charges that are accepted and filed by DOL receive a disposition code once the final legal outcome has been determined. The final disposition code indicates both whether a finding of guilt was obtained (i.e., conviction), and how the particular finding was reached. It should be noted that final outcomes were still pending for 82 (9%) of the

933 accepted charges at the time of this report (these 82 charges were excluded from the remaining analyses in this section). Thus, final dispositions were available for 851 (91%) of the accepted charges in our sample. The results are displayed in the table below.

Table 71. Disposition of Accepted Charges

Column Percentages

_	Charges	
Disposition	Ν	%
Jury Trial - Guilty As Charged	12	1.4 %
Court Trial - Guilty Lesser Included	1	0.1
Pled as Charged	161	18.9
Plea - Amended Charge	105	12.3
Probation/SIS Revoked	5	0.6
Jury Trial - Not Guilty	10	1.2
Jury Trial -Judgement of Acquittal	1	0.1
Dismissed by Prosecutor	497	58.4
Dismissed by Court	35	4.1
No True Bill	10	1.2
Probation Petition Withdrawn	14	1.6
Total	851	

Source of data: Alaska Department of Law

Over half (58%) of the accepted charges were eventually dismissed by prosecutors. The court dismissed an additional 4% of the accepted charges. Taken together, 62% of the accepted charges were ultimately dismissed. However, a finding of guilt was obtained for 284 (33%) of the accepted charges. For 94% of these charges, a finding of guilt was obtained by plea bargaining. Less than 5% of the guilty findings in our sample resulted from court action.

The following table displays the detailed reasons for charges being dismissed by prosecutors and why prosecutors allowed pleas to amended charges. The top three reasons were all "discretionary reasons." More specifically, the three most common reasons were "charge consolidation" (31%), "defendant serving another sentence" (28%), and "other discretionary reasons" (17%). Together, these accounted for 76% of the reasons prosecutors cited for dismissing accepted charges or for accepting plea agreements to amended charges. Again, it is worth noting the proportion of reasons, by category, prosecutors cited at this stage. Overwhelmingly, prosecutors cited "discretionary reasons" (88%) for accepting plea agreements or dismissing the accepted charges outright.

Table 72. Detailed Reason for Accepted Charge Being Dismissed or Pled

Column Percentages

_	Charges	
Reason	Ν	%
Discretionary Reason	447	87.5 %
Charges Consolidated	156	30.5
Defendant Serving Another Sentence	144	28.2
Other Discretionary Reason	88	17.2
Interest of Justice	25	4.9
To Facilitate the Prosecution of Another	17	3.3
Defendant Convicted in Another Case	6	1.2
Pretrial Diversion Completed	6	1.2
Probation / Parole Revocation	5	1.0
Evidentiary Reason	41	8.0 %
Defendant Deceased	12	2.3
Other Evidentiary Reasons	9	1.8
Insufficient Evidence - Other Essential Element	7	1.4
Inadequate Corroboration	5	1.0
Another Charge More Accurate	2	0.4
Inadequate Identification	2	0.4
Insufficient Evidence - Intent	2	0.4
Exculpatory Evidence Discovered	1	0.2
Insufficient Evidence - Reckless	1	0.2
Procedural/Other Reason	13	2.5 %
Referred to City Attorney	5	1.0
Other Miscellaneous Reasons	3	0.6
Referred to Juvenile Authority	2	0.4
Hung Jury	1	0.2
Necessary Evidence Surpressed	1	0.2
Rule 5(e) Dismissal	1	0.2
Victim / Witness Reason	10	2.0 %
Essential Witness Not Credible	6	1.2
Other Witness Problem	2	0.4
Unable to Locate Essential Witness	1	0.2
Victim Declines to Prosecute	1	0.2
Total	511	

Source of data: Alaska Department of Law

J. Predictors of Legal Resolutions

When predicting legal resolutions, we utilized a subsample of cases that only included one victim and one adult suspect. From our original sample of 989 cases, we sampled 859 cases involving one victim and one suspect. Because of the large proportion of juvenile suspects and because we only collected outcome data from the Alaska Department of Law (and not from the Division of Juvenile Justice), we restricted the following analyses to adult suspects. The final sample includes 638 cases with one victim and one adult suspect. Of these 638 cases, 386 (61%) were *referred* for prosecution and 228 (59% of referred cases) were *accepted* for prosecution (see table below). The conviction rate was 29% for reported cases, 47% percent for referred cases,

and 80% for accepted cases. By focusing on adult suspects, the rates of referral are slightly higher than previously reported, but this had little impact on the rates of acceptance or conviction.

Table 73. Number of Cases by Stage (for Cases with only One Victim and One Suspect)

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	638	100.0 %	_	_
Referred	386	60.5	100.0 %	_
Accepted	228	35.7	59.1	100.0 %
Convicted	183	28.7	47.4	80.3

Source of data: AST & DOL data (2004)

A total of 80 sexual assault characteristics were examined as potential predictors of referral, acceptance for prosecution, and conviction. These include 18 characteristics of reports, 19 characteristics of suspects, 21 characteristics of victims, 14 characteristics of incidents, and eight characteristics of witnesses. In this section, we provide additional detail on these characteristics (and their coding) and our methodology. We then present findings. We should emphasize that these characteristics simply measure the contents of the official reports, or what was included in the reports. As an example, our first report characteristic is whether the case was first reported to a local paraprofessional. To be more precise, our first report characteristic is whether it was documented in the report that the case was first reported to a local paraprofessional.

Table 74. Coding and Frequencies for Report Characteristics

Row percentages

	No = 0		Yes	s = 1	
Variables	Ν	%	Ν	%	Total
First responder was local paraprofessional	536	84.0 %	102	16.0 %	638
Report was investigated by C Detachment	320	50.2	318	49.8	638
Report was investigated by ABI	464	72.7	174	27.3	638
Collected evidence from the scene	516	80.9	122	19.1	638
Took photographs of evidence	570	89.3	68	10.7	638
Took photographs of assault scene	546	85.6	92	14.4	638
Sent evidence to crime lab for analysis	521	81.7	117	18.3	638
Obtained warrants	389	61.0	249	39.0	638
Collected evidence from suspect	545	85.4	93	14.6	638
Collected suspect sexual assault kit	588	92.2	50	7.8	638
Took photographs of suspect injuries	622	97.5	16	2.5	638
Collected evidence from victim	499	78.2	139	21.8	638
Collected victim sexual assault kit	518	81.2	120	18.8	638
Took photographs of victim injuries	551	86.4	87	13.6	638
Provided SART exam to victim	476	74.6	162	25.4	638
Gave notifications to victim	591	92.6	47	7.4	638
Collected information on multiple witnesses	512	80.3	126	19.7	638
Case was closed within two weeks	241	37.8	397	62.2	638

Source of data: AST data (2004)

Report characteristics include detailed information on the investigation. These are important because Alaska State Troopers can address the report characteristics found to increase the rate of successful legal resolutions. Though most suspect, victim, and witness characteristics (e.g., age) cannot be changed by Alaska State Troopers to increase the rate of successful legal resolutions, most report characteristics can easily be changed (if sufficient training, time, and resources are available). Report characteristics included whether the first responder was a local paraprofessional. Sixteen percent of reports were first made to local paraprofessionals (e.g., Village Public Safety Officer or Village Police Officer) and 84% were first made directly to an Alaska State Trooper. We also examined whether the report was investigated by C Detachment (50% were) or the Alaska Bureau of Investigation (27% were). The next 13 variables measure what Alaska State Troopers did during the investigation. More specifically, we examined whether investigations included evidence collection from the scene (19% did), photographs of the evidence (11% did), photographs of the assault scene (14% did), evidence sent to the crime lab for analysis (18% did), warrants (39% did), evidence from the suspect (15% did), a suspect sexual assault kit (8% did), photographs of suspect injuries (3% did), evidence from the victim (22% did), a victim sexual assault kit (19% did), a Sexual Assault Response Team exam for the victim (25% did), and notifications to the victim regarding domestic violence, the Violent Crime Compensation Board, or the Office of Victims Rights (7% did). Finally, we examined whether Alaska State Troopers closed their investigation within two weeks of the report (62% of investigations were closed within two weeks). Additional information on what Alaska State Troopers did during the investigation (e.g., with interviews) is provided under the following suspect, victim, and witness characteristics.

Suspect characteristics included demographic characteristics on gender, race, and age. Only 3% of suspects were female, 59% were Alaska Native, and 54% were less than 30 years of age. We also examined whether suspects assaulted someone of a different racial and age group. Thirteen percent of suspects assaulted someone of a different race and 55% of suspects were 10 or more years older than their victim. Suspect characteristics also included whether the suspect had multiple sexual assault charges (25% did), multiple charges (including non-sexual assault charges; 34% did), and prior arrests against the victim (26% did). Four variables were used to capture the relationship between the suspect and the victim. More specifically, these included whether the suspect lived with the victim (27% did), was a friend or an acquaintance (43% were), was an intimate partner (17% were), or was a family member (32% were). We also measured whether suspects had used alcohol or drugs (42% had). Finally, we examined whether the suspect was present when Troopers arrived (24% were) and included five variables to describe interviews that were conducted with suspects. Seventy six percent of suspects were interviewed, with 33% interviewed within three days of the report and with 63% tape recorded. Over half of the suspects (59%) were cooperative during the investigation but 20% were inconsistent during the investigation.

Table 75. Coding and Frequencies for Suspect Characteristics

Row percentages

	No	o = 0	Ye		
Variables	Ν	%	Ν	%	Total
Suspect is male	20	3.1 %	618	96.9 %	638
Suspect is Alaska Native	259	40.6	379	59.4	638
Suspect assaulted someone of different race	557	87.3	81	12.7	638
Suspect is less than 30 years of age	294	46.1	344	53.9	638
Suspect is 10+ years older than victim	286	44.8	352	55.2	638
Suspect has multiple sexual assault charges	478	74.9	160	25.1	638
Suspect has more than one charge	420	65.8	218	34.2	638
Suspect has prior arrests against victim	473	74.1	165	25.9	638
Suspect lives with victim	463	72.6	175	27.4	638
Suspect was a friend or acquaintance	363	56.9	275	43.1	638
Suspect was an intimate partner	531	83.2	107	16.8	638
Suspect was a family member	435	68.2	203	31.8	638
Suspect used alcohol or drugs	371	58.2	267	41.8	638
Suspect was present upon Trooper arrival	486	76.2	152	23.8	638
Suspect was interviewed	156	24.5	482	<i>7</i> 5.5	638
Suspect was interviewed within three days	425	66.6	213	33.4	638
Suspect was tape recorded	235	36.8	403	63.2	638
Suspect was cooperative	259	40.6	379	59.4	638
Suspect was inconsistent	510	79.9	128	20.1	638

Source of data: AST data (2004)

Victim characteristics included demographic information, information about the victim's condition during the assault, information about victim interviews, and information about victim injuries. Demographic information included gender (92% of victims were female), race (61% of victims were Alaska Native), and age (36% of victims were less than 18 years of age). Four percent of victims were disabled. Information about the victim's condition during the assault included information on alcohol or drug use -30% of victims had used alcohol or drugs, 48% were sober at the time of the assault, and 12% were passed out. Thirteen percent of victims were sleeping at the time of the assault. We also examined whether the victim consulted someone else prior to reporting to law enforcement (56% had) and whether the report was made by the victim him/herself (25% were). Information about victim interviews included whether victims were interviewed (96% were), whether the victim was interviewed within three days of the report (67% were), whether the victim was tape recorded (82% were), whether the victim was cooperative (76% were), whether the victim was interviewed in person (80% were), and whether the victim was inconsistent (14% were). Finally, we examined whether the victim suffered nongenital injuries (12% had), suffered genital injuries (13% had), suffered pain (18% had), received emergency treatment for nongenital injuries (2% had), and received emergency treatment for genital injuries (3% had). Again, all of these characteristics were obtained directly from Alaska State Trooper reports. As a result, they measure, for example, the percentage of reports that documented pain (rather than the true percentage of victims that suffered pain).

Table 76. Coding and Frequencies for Victim Characteristics

Row percentages

	No	0 = 0	Ye		
Variables	Ν	%	Ν	%	Total
Victim is female	49	7.7 %	589	92.3 %	638
Victim is Alaska Native	248	38.9	390	61.1	638
Victim is less than 18 years of age	409	64.1	229	35.9	638
Victim is disabled	613	96.1	25	3.9	638
Victim used alcohol or drugs	445	69.7	193	30.3	638
Victim was sober at time of assault	329	51.6	309	48.4	638
Victim was sleeping at time of assault	553	86.7	85	13.3	638
Victim was passed out at time of assault	563	88.2	75	11.8	638
Victim consulted another prior to reporting	282	44.2	356	55.8	638
Report was made by victim	481	<i>7</i> 5.4	15 <i>7</i>	24.6	638
Victim was interviewed	27	4.2	611	95.8	638
Victim was interviewed within three days	208	32.6	430	67.4	638
Victim was tape recorded	115	18.0	523	82.0	638
Victim was cooperative	151	23.7	487	76.3	638
Victim was inconsistent	550	86.2	88	13.8	638
Victim was interviewed in person	128	20.1	510	79.9	638
Victim suffered nongenital injuries	564	88.4	74	11.6	638
Victim suffered genital injuries	554	86.8	84	13.2	638
Victim suffered pain	525	82.3	113	1 <i>7.7</i>	638
Victim received nongenital treatment	623	97.6	15	2.4	638
Victim received genital treatment	621	97.3	17	2.7	638

Source of data: AST data (2004)

Table 77. Coding and Frequencies for Incident Characteristics

Row percentages

	No	0 = 0	Ye	s = 1		
Variables	Ν	%	Ν	%	Total	
Charge involves domestic violence	432	67.7 %	206	32.3 %	638	
Charge is an unclassified felony	345	54.1	293	45.9	638	
Charge is sexual abuse of a minor	300	47.0	338	53.0	638	
Assault was reported within three days	316	49.5	322	50.5	638	
Assault occurred in a private residence	150	23.5	488	76.5	638	
Assault included physical assault or weapons	474	74.3	164	25.7	638	
Assault included fondling	288	45.1	350	54.9	638	
Assault included oral sex	555	87.0	83	13.0	638	
Assault included penetration	328	51.4	310	48.6	638	
Multiple sex acts were documented	164	25.7	474	74.3	638	
Condom was used during the assault	604	94.7	34	5.3	638	
Ejaculation occurred during the assault	493	77.3	145	22.7	638	
Victim stopped the assault	518	81.2	120	18.8	638	
Victim resisted the assault	403	63.2	235	36.8	638	

Source of data: AST data (2004)

Incident characteristics capture information about the assaults. First, we examined whether the assault involved domestic violence (32% did), whether the primary

charge was an unclassified felony (i.e., sexual assault in the first degree or sexual abuse of a minor in the first degree; 46% were), and whether the primary charge was for sexual abuse of a minor (53% were). Half (51%) of assaults were reported within three days. We also examined whether the assault occurred in a private residence (77% did) and whether the suspect physically attacked the victim (with hands or feet) or used a weapon during the assault (26% did). Four variables were used to capture the sex acts during the assault – 55% of assaults included fondling, 13% of assaults included oral sex, 49% of assaults included penetration, and 74% of assaults included multiple sex acts (again, this is based on what was documented in Troopers' reports). Condoms were used in 5% of assaults and ejaculation was documented in 23% of assaults. Finally, we examined whether the assault was stopped by the victim (19% were) and whether the victim resisted the assault (37% did).

For witness characteristics, we examined whether any of the witnesses were children under the age of 18, whether any of the witnesses were eyewitnesses, and whether any of the witnesses had used alcohol or drugs. Children were witnesses in 16% of reports. Witnesses provided eyewitness testimony in 16% of reports. Eleven percent of reports included witnesses that had used alcohol or drugs. The remaining five variables measure characteristics of victim interviews – 49% of reports included at least one witness interview, 39% included at least one tape recorded witness interview, 39% included at least one witness interview that was conducted in person, 46% included at least one witness that cooperated with the investigation, but 4% included some inconsistent statements by at least one witness.

Table 78. Coding and Frequencies for Witness Characteristics

Row percentages

	No	o = 0	Ye		
Variables	Ν	%	Ν	%	Total
At least one witness was a minor	539	84.5 %	99	15.5 %	638
At least one witness was an eyewitness	539	84.5	99	15.5	638
At least one witness used alcohol or drugs	565	88.6	73	11.4	638
At least one witness was interviewed	326	51.1	312	48.9	638
At least one witness was tape recorded	388	60.8	250	39.2	638
At least one witness cooperated	343	53.8	295	46.2	638
At least one witness was inconsistent	615	96.4	23	3.6	638
At least one witness interview was in person	391	61.3	247	38.7	638

Source of data: AST data (2004)

The analyses involved a three-phase procedure for each type of legal resolution (referral, acceptance, and conviction). In the first phase, each individual characteristic was analyzed as a predictor of the three legal resolutions using bivariate logistic regressions. In the second phase, bivariate predictors that were statistically significant at a probability level of 0.10 or less were selected for inclusion in multivariate logistic regression models of referral, acceptance, and conviction. Separate models were estimated for report, suspect, victim, assault, and witness characteristics. Within each model, a backward elimination procedure was used to only retain predictors that were statistically significant at a probability level of 0.10 or less. In the third phase, we

estimated multivariate logistic regression models of referral, acceptance, and conviction on all report, suspect, victim, assault, and witness characteristics selected from the second phase. Again, we used a backward elimination procedure to eliminate non-significant effects from each multivariate logistic regression model. The final models only include predictors that were statistically significant at a probability level of 0.05 or less. The following tables show the final predictors found to significantly predict referral, acceptance, and conviction. When predicting acceptance, we only used the sample of 386 cases that were referred for prosecution. When predicting conviction, we only used the sample of 228 cases that were accepted for prosecution.

Table 79. Significant Predictors of Referral

Variable	b	SE(b)	P	Exp(b)
Collected evidence from suspect	1.218	0.380	0.001	3.381
Case was closed within two weeks	0.446	0.215	0.039	1.561
Suspect has more than one charge	1.112	0.248	0.000	3.041
Suspect has prior arrests against victim	0.730	0.260	0.005	2.075
Suspect was tape recorded	0.954	0.230	0.000	2.596
Victim is Alaska Native	0.789	0.222	0.000	2.201
Victim was tape recorded	0.766	0.308	0.013	2.152
Victim was cooperative	0.557	0.250	0.026	1.745
Charge is an unclassified felony	-0.529	0.219	0.016	0.589
Assault occurred in a private residence	0.858	0.254	0.001	2.359
Multiple sex acts were documented	1.155	0.253	0.000	3.173
Victim resisted the assault	0.449	0.229	0.050	1.566

Source of data: AST & DOL data (2004) -2 Log Likelihood = 571.68; **x**2 = 284.42; p < .01

Of the 80 sexual assault characteristics, 68 (85%) had a bivariate association with referral that was statistically significant at a probability level of 0.10 or less (and all but six were statistically significant at a probability level of 0.05 or less). In the second phase of analysis, 28 of these associations remained statistically significant at a probability level of 0.10 or less (i.e., in logistic regressions of referral on report characteristics, of referral on suspect characteristics, of referral on victim characteristics, of referral on assault characteristics, and of referral on witness characteristics). In the final model, 12 variables remained statistically significant at a probability level of 0.05 or less.

In order of greatest impact to least impact on referral, these variables included whether physical or DNA evidence was collected from the suspect, whether multiple sex acts were documented, whether the suspect had more than one charge, whether the suspect was tape recorded, whether the assault occurred in a private residence, whether the victim was Alaska Native, whether the victim was tape recorded, whether the suspect had prior arrests against the victim, whether the victim was cooperative, whether the victim resisted the assault, whether the case was closed within two weeks, and whether the primary charge was an unclassified felony (i.e., an assault in the first degree). More specifically, the odds of referral were expected to increase by a factor of 3.4 when physical or DNA evidence was collected from the suspect, by a factor of 3.2 when multiple sex acts were documented, by a factor of 3.0 when the suspect had more than one charge, by a factor of 2.6 when the suspect was tape recorded, by a factor of 2.4

when the assault occurred in a private residence, by a factor of 2.2 when the victim was Alaska Native, by a factor of 2.1 when the suspect had prior arrests against the victim, by a factor of 1.7 when the victim was cooperative, by a factor of 1.6 when the victim resisted the assault, and by a factor of 1.6 when the case was closed within two weeks. On the other hand, the odds of referral were expected to be lower when the primary charge was an unclassified felony. The odds of referral were expected to increase by 1.7 when the primary charge was *not* an unclassified felony (result not shown). We address the significance of these findings in the conclusion.

Table 80. Significant Predictors of Acceptance

Variable	b	SE(b)	P	Exp(b)
First responder was local paraprofessional	0.964	0.387	0.013	2.622
Report was investigated by C Detachment	0.898	0.272	0.001	2.455
Took photographs of assault scene	0.875	0.352	0.013	2.400
Case was closed within two weeks	1.304	0.265	0.000	3.685
Suspect has more than one charge	0.653	0.252	0.009	1.922
Suspect was interviewed within three days	0.549	0.260	0.034	1.732
Suspect was inconsistent	0.821	0.290	0.005	2.273
Victim is female	1.542	0.663	0.020	4.673
Multiple sex acts were documented	1.312	0.401	0.001	3.712

Source of data: AST & DOL data (2004) -2 Log Likelihood = 404.53; **X**2 = 117.81; p < .01

When predicting whether cases were accepted for prosecution, we sampled the 386 case that were referred for prosecution. Of the 80 sexual assault characteristics, 33 (41%) initially had a bivariate association with acceptance that was statistically significant at a probability level of 0.10 or less. In the second phase of analysis, 17 were selected as possible predictors of acceptance in the final model. After using a backward elimination procedure, our final model includes nine significant predictors.

The odds of accepting cases that had been referred for prosecution were expected to increase by a factor of 4.7 when the victim was female, by a factor of 3.7 when multiple sex acts were documented, by a factor of 3.7 when the case was closed within two weeks, by a factor of 2.6 when the first responder was a local paraprofessional (e.g., VPSO), by a factor of 2.5 when the report was investigated by C Detachment (in Western Alaska), by a factor of 2.4 when Troopers took photographs of the assault scene, by a factor of 2.3 when the suspect provided inconsistent statements to Troopers, by a factor of 1.9 when the suspect had more than one charge, and by a factor of 1.7 when the suspect was interviewed within three days of the report. Again, we address the significance of these findings in the conclusion.

Finally, when examining cases that had been accepted for prosecution, we found few factors that significantly predicted whether cases would result in a conviction. Of the 80 potential predictors that we began with, 20 (25%) had a bivariate association with conviction that was statistically significant at a probability level of 0.10 or less. In our final model, only three remained statistically significant at a probability level of 0.05 or less. The odds of conviction were expected to be significantly lower when the victim received a SART exam, when the victim was disabled, and when at least one witness provided inconsistent statements to investigators. It is unclear why SART exams lowered

the odds of conviction. This may reflect on over-reliance on SART exams to prove cases at the conviction stage. In addition, it may reflect uncertainty about how to properly use SART examination results at the conviction stage. It is important to emphasize that this variable only measured whether a SART exam was conducted. It did not measure the outcome of the SART exam (and some may have offered exculpatory evidence). SART exams did not significantly impact referral or acceptance, but the documentation of multiple sex acts did (and this would be included in SART examinations). In the end, we found that the odds of conviction were expected to increase by a factor of 3.2 when the victim was *not* provided a SART exam (i.e., when investigators and prosecutors were forced to rely on other evidence), by a factor of 7.2 when the victim was *not* disabled, and by a factor of 4.9 when witnesses did *not* provide inconsistent statements (results not shown).

Table 81. Significant Predictors of Conviction

Variable	b	SE(b)	P	Exp(b)
Provided SART exam to victim	-1.171	0.354	0.001	0.310
Victim is disabled	-1.981	0.966	0.040	0.138
At least one witness was inconsistent	-1.593	0.724	0.028	0.203

Source of data: AST & DOL data (2004) -2 Log Likelihood = 205.30; χ 2 = 21.21; p < .01

K. Legal Resolutions by Race and Geography

We now explore legal resolutions in more detail, by examining whether legal resolutions vary by race and geography. The State of Alaska's response to violence in Alaska Native villages has faced increased scrutiny over the past decade, with criticism coming from a number of sources, including the Alaska Advisory Committee to the U.S. Commission on Civil Rights, the Alaska Inter-Tribal Council (in AITC v. Alaska, 110 P.3d 947, 2005), and, most recently, Amnesty International. In general, allegations have been made that the state discriminates on a geographic and racial basis in the provision of criminal justice services to Alaska Native villages that are isolated from the main road system. For example, in AITC v. Alaska (2005), plaintiffs argued that their equal protection rights were violated by the state's deployment of police resources in a discriminatory fashion that favored those living along the main highway system. Similarly, in a 2007 report on police and court responses to violence against American Indian and Alaska Native women (Maze of Injustice: The Failure to Protect Indigenous Women from Sexual Violence in the USA), Amnesty International singled out Alaska for what it considers to be a discriminatory, two-tiered deployment of police into the isolated areas of the state, said to be indicative of the state's "failing to exercise due diligence when it comes to sexual violence against . . . Alaska Native women." Amnesty International argued that with this two-tiered deployment of police resources, villages without a trooper post receive less effective police response than villages with a trooper post.

The evidence put forth in the many critical reports is based primarily upon the written and oral testimony of criminal justice agency personnel as well as Alaska Native crime victims, political leaders, and legal advocates. Although compelling, the case

made against the state is largely anecdotal, failing to demonstrate a systematic lack of criminal justice system response to sexual violence against Alaska Natives. In this section we consider information gathered from the case files of the Alaska State Troopers (AST) and the Alaska Department of Law (DOL) to determine if there is an empirical basis for claims of unequal enforcement of sexual violence statutes. Specifically, we consider multiple decision-making points within the criminal justice process to compare the outcomes of cases involving Alaska Native victims with cases of non-Native victims.

The results presented in this section allow for an examination of case attrition of instances of sexual violence reported to AST and prosecuted by DOL. Case attrition is a term used to describe the process by which only a portion of offenses reported to the police are eventually dealt with through criminal prosecution. At each specific decision-making point the number of cases deemed worthy of official attention is reduced, with some cases carried forward for additional processing while others are no longer subject to prosecution.

In this section, we use a different sample than previously used. This sample includes all sexual offenses reported to Alaska State Troopers in 2003 and 2004. The results within this section are therefore not directly comparable to the previous results. Overall, we examined 1,379 reports of sexual offenses made to AST. Of those original reports, 1,184 were contact sexual violence cases involving forcible rape, sexual assault, or sexual abuse of a minor. Among the other 195 cases were offenses that occurred outside of AST's geographic area of responsibility, offenses that occurred before 2003, offenses committed by children too young to form criminal intent, and non-contact sexual offenses such as indecent exposure or possession of child pornography.

The attrition of sexual violence cases reported to AST in 2003 and 2004 is shown in the following figure. In the first step in the process, the police decide if the reported offense is founded (i.e., that it actually occurred) and if there is a suspect responsible for the offense to be subject to prosecution. Roughly three-fourths (74.7%) of the 1,184 reported contact sexual violence cases were deemed by AST to have occurred and to have at least one identifiable suspect.

After the police decide that an offense has indeed occurred and also identify a suspect, the next decision is whether to refer the case for prosecution in criminal court. Half (50.8%) of the 884 founded cases with identified suspects were referred to DOL for prosecution in adult criminal court. The cases excluded from the analysis at that point included those juvenile cases that were not waived into adult court (a sixth—16.6%—of founded cases with suspects) and those that were not referred for reasons such as a lack of evidence or uncooperative victims (a third—32.6% — of founded cases with suspects).

Once referred by the police, prosecutors decide which cases to prosecute; three-fifths (60.4%) of contact sexual violence cases referred by AST to DOL were accepted for prosecution. Cases that are prosecuted eventually result either in a conviction or an acquittal. Of the cases of sexual violence accepted for prosecution by DOL, most (80.1%) resulted in a conviction. Ultimately, only 18 percent of reported cases, 25 percent of founded cases with suspects, and 48 percent of cases referred by AST to prosecution resulted in a conviction—i.e., guilty plea or conviction at trial.

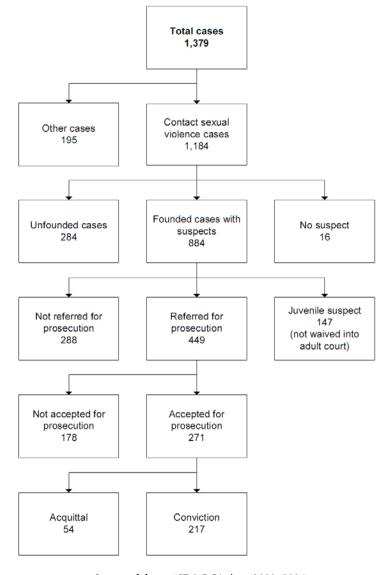


Figure 10. Processing of Sexual Violence Cases Reported to Alaska State Troopers

Source of data: AST & DOL data (2003–2004)

Apart from this general consideration of the winnowing of reported sexual violence offenses as they proceed through the system, it is also possible to examine relative case attrition of offenses involving Alaska Natives versus those of non-Natives. Doing so allows for a determination of the extent to which there is systematic underenforcement of laws against contact sexual violence in cases with Alaska Native victims. Greater degrees of attrition of Alaska Native victims' cases when compared to that for non-Native victims would lend credence to the anecdotal evidence used in reports critical of the state's provision of policing and prosecution to Alaska Native communities.

Comparisons of attrition of cases of sexual violence are made on a number of levels. First, case attrition for offenses involving Alaska Native victims is compared with attrition of non-Native victims' cases. Next, case attrition in communities located in the rural regions of Alaska is compared with case attrition in communities located outside of

the state's rural regions. Finally, the attrition of cases that occurred in isolated villages is compared with the attrition of cases that occurred in less-isolated locations. It is important to again emphasize that this analysis only includes offenses reported to Alaska State Troopers. Offenses reported to local or municipal police are not included. At each of these levels, comparisons are made on the basis of the total of all contact sexual violence offenses, and for rape/sexual assault and sexual abuse of a minor (SAM) separately. Four different decisions are considered: the Troopers' decision on whether reported cases are founded; the Troopers' decision to refer founded cases for prosecution; the prosecutors' decision to accept referred cases for prosecution; and the final court decision in cases accepted for prosecution—i.e., whether a conviction was obtained. These results are presented as a comparison between Alaska Native and non-Native victims in terms of the number and percentage of cases that were chosen to be carried forward in the criminal justice process. The results of chi-square tests of statistical significance—a test which measures the likelihood that differences in the percentage of cases carried forward are the result of chance alone and not indicative of an underlying association—are also provided.

Differences in the processing of cases involving Alaska Native and non-Native victims are shown in the following table. For the most part, these results indicate that the cases of Alaska Native victims are as likely, or are even more likely, to be processed by the criminal justice system relative to the cases of non-Native victims. For the total of all sexual violence offenses, cases involving Alaska Native victims were just as likely as cases with non-Native victims to be founded or to result in a conviction and they were more likely to be referred by AST to prosecutors and to be accepted by DOL for prosecution. Considering only cases involving the offenses of rape and sexual assault, there were statistically significant differences between Alaska Native and non-Native victims at the founding decision and at the decisions to refer cases and accept cases for prosecution; at each of these decision-making points the cases of Alaska Native victims were more likely to be carried forward. In terms of sexual abuse of a minor (SAM) cases, those cases involving Alaska Native victims were less likely to be founded. Otherwise, none of the differences in the processing rates of Alaska Native and non-Native victims' SAM cases were statistically significant.

Table 82. Attrition of Sexual Violence Cases by Victim Race

Column percentages

		Total sexu	ıal viole	nce			Rape/sex	ual assa	ult	Sexual abuse of a minor			
	Alask	a Native	No	n-Native		Alaska Native		Non-Native		Alaska Native		Non-Native	
Decision	N	%	Ν	%		Ν	%	N	%	N	%	Ν	%
Founded	512	82.4 %	351	82.0 %		268	87.3 %	148	78.7 % *	244	77.7 %	203	84.6 % *
Referred [†]	289	67.7	159	56.8	*	153	69.9	65	56.0 *	136	65.4	94	57.3
Accepted	185	64.0	85	53.5	*	105	68.6	29	44.6 *	80	58.8	56	59.6
Convicted	149	80.5	67	78.8		80	76.2	21	72.4	69	86.3	46	82.1

Source of data: AST data (2003–2004)

[†]Percentages based on founded cases with adult suspects.

^{*}Difference between Alaska Native and non-Native victims is statistically significant at the p < .05 level.

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Table 83. Attrition of Sexual Violence Cases by Bush Stratum

Column percentages

		Total sex	ual viole	nce	Rape/sexual assault					Sexual abuse of a minor				
	В	Bush	sh Non-Bush			В	Bush	Non-Bush			Bush		Non-Bush	
Decision	N	%	N	%		Ν	%	Ν	%		Ν	%	Ν	%
Founded	447	76.1 %	453	75.9 °	6	233	81.5 %	197	75.2 %		214	71.1 %	256	76.6 %
Referred [†]	242	65.9	207	55.9	*	129	69.7	89	56.0	*	113	62.1	118	55.9
Accepted	167	69.0	104	50.2	*	95	73.6	39	43.8	*	72	63.7	65	55.1
Convicted	136	81.4	81	77.9		72	75.8	29	74.4		64	88.9	52	80.0

Source of data: AST data (2003–2004)

[†]Percentages based on founded cases with adult suspects.

A second set of analyses was conducted to consider the processing of cases occurring in the largely Alaska Native communities of the most rural areas of the state. The dichotomy for these analyses was drawn between cases occurring either inside or outside of what the Department of Health and Social Services in its Alaska Behavioral Risk Factor Surveillance System has termed the "Bush Stratum" – comprising the boroughs and census areas north and west of the Railbelt. Comparisons of case processing from these bush communities with cases from non-bush communities are reported in the previous table.

These results indicate that cases of sexual violence that occur in the most rural portions of Alaska have, depending upon the decision, an equal or greater chance of being subject to legal sanction when compared with cases from Alaska's less rural areas. Similar to what was found when comparing attrition in Alaska Native victims' cases versus non-Native victims' cases, victims from bush communities of sexual violence in general and of rape/sexual assault were more likely to have their cases referred to prosecutors by AST and to have DOL accept those cases for prosecution.

The final set of analyses considers attrition of cases coming from the most isolated villages compared to places that are less isolated. For these analyses a village was considered isolated if it lacked a local AST post or if Troopers were unable to reach the village by automobile. The premise of this dichotomy is that travel to villages that cannot be reached by highway is more difficult and, because of that hindrance, it could be expected that conducting investigations would be more difficult—thus increasing case attrition. From the perspective behind the allegations against the state, it is in these disconnected villages that lack a locally-posted police agency certified by the Alaska Police Standards Council where the greatest disparities in the enforcement and prosecution of cases of sexual violence would be expected to occur.

The results comparing attrition of cases occurring in villages defined as isolated with cases occurring in places more easily reached are presented in the table below. Cases from isolated villages are instead actually more likely to receive full enforcement. Cases of rape/sexual assault in isolated villages were more likely to be founded, more likely to be referred for prosecution, and more likely to be accepted for prosecution. Likewise, across the total of all sexual violence offenses, cases from isolated villages were referred and accepted for prosecution at a rate greater than cases from non-isolated locations. No differences were found in the attrition of SAM cases.

^{*}Difference between Bush and non-Bush regions is statistically significant at the p < .05 level.

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Table 84. Attrition of Sexual Violence Cases by Community Isolation

Column percentages

	ual viole	nce			Rape/sex	ual assa	ult	Sexual abuse of a minor					
	lsc	olated	Nor	n-Isolated		Isolated		Non-Isolated		Isolated		Non-Isolated	
Decision	N	%	N	%		N	%	Ν	%	Ν	%	Ν	%
Founded	437	76.4 %	463	75.7 %		230	81.9 %	200	74.9 % *	207	71.1 %	263	76.5 %
Referred [†]	243	66.8	206	55.2	*	132	71.0	86	54.4 *	111	62.4	120	55.8
Accepted	166	68.3	105	51.0	*	94	71.2	40	46.5 *	72	64.9	65	54.2
Convicted	132	79.5	85	81.0		70	74.5	31	<i>77</i> .5	62	86.1	54	83.1

Source of data: AST data (2003–2004)

[†]Percentages based on founded cases with adult suspects.

The results comparing attrition of cases occurring in villages defined as isolated with cases occurring in places more easily reached are presented in the table above. Cases from isolated villages are instead actually more likely to receive full enforcement. Cases of rape/sexual assault in isolated villages were more likely to be founded, more likely to be referred for prosecution by AST, and more likely to be accepted for prosecution by DOL. Likewise, across the total of all sexual violence offenses, cases from isolated villages were referred and accepted for prosecution at a rate greater than cases from non-isolated locations. No differences were found in the attrition of SAM cases.

Overall, the results presented in this section provide little empirical support for allegations of discrimination in the processing of sexual violence cases by AST or DOL on a racial or geographic basis. With the exception of SAM cases against Alaska Native victims being less likely to be founded, cases of sexual violence against Alaska Native victims were just as likely or actually more likely to receive full enforcement and prosecution when compared with cases against non-Native victims. On the basis of geography, cases occurring in locations with predominately Alaska Native populations believed to be underserved by AST were actually more likely to be dealt with by AST or DOL when compared with cases from outside those geographic areas. Our results indicate that the anecdotal evidence found in reports critical of the state's response to sexual violence against Alaska Natives does not accurately reflect the actual processing of cases of rape, sexual assault, and SAM reported to AST and prosecuted by DOL. Ultimately, these results do not support claims of unequal enforcement by the state in response to the victimization of the Alaska Native population. However, Alaska continues to experience high rates of forcible rape, and the prosecution of sexual violence continues to be difficult: the percentage of AST-founded cases that resulted in a conviction never exceeded 30 percent.

L. Conclusions

Twelve factors were found to significantly predict referral. Several of these factors can be addressed by Alaska State Troopers to increase referral rates. Most importantly, collecting physical or DNA evidence from suspects more than tripled the odds of referral (Exp(b) = 3.4). Making sure that multiple sex acts were documented in

^{*}Difference between isolated and non-isolated communities is statistically significant at the p < .05 level.

the report also significantly increased the odds of referral, by a factor of 3.2. It is clear that tape recording both the suspect and the victim is important. Tape recording the suspect or the victim more than doubled the odds of referral. Tape recording both the suspect and the victim more than tripled the odds of referral (result not shown; Exp(b) =3.3). When Troopers collected physical or DNA evidence from the suspects, documented that multiple sex acts had occurred, tape recorded the victim, and tape recorded the suspect, the odds of referral were expected to increase by a factor of 5.3 (result not shown). Finally, closing cases within two weeks was also identified as an important predictor of referral. The odds of referral were expected to be 1.6 times higher for cases closed within two weeks than for other cases. Clearly, Alaska State Troopers have the capacity to dramatically increase the rates of referral, assuming that training, time, and resources are available. When Troopers have the training, time, and resources to fully investigate cases, rates of referral dramatically (and significantly) increased. In addition to the characteristics just described (evidence collection, documentation, tape recording. and closing cases within two weeks), full investigations allow Troopers to identify additional charges against the suspect. When suspects had more than one charge, the odds of referral more than tripled.

Interestingly, we found that the odds of referral were significantly lower for the most serious sexual assault and sexual abuse of minor cases (i.e., for unclassified felonies). This is a difficult finding to explain and it will need additional research. The effect of collecting physical evidence or DNA from suspects was important for all cases, but was even more important for felony cases. In misdemeanor cases, collecting physical evidence or DNA from suspects was expected to increase the odds of referral by a factor of 4.2 (p = 0.01, result not shown). In felony cases, collecting physical evidence or DNA from suspects was expected to increase the odds of referral by a factor of 8.7 (p < 0.01, result not shown). Stated differently, unclassified felony cases were more likely to be hindered by the lack of physical evidence or DNA from suspects than other cases. Given that unclassified felonies include penetration, this result is not too surprising – but it offers further support for the importance of collecting physical evidence or DNA from suspects (particularly in cases that include penetration). In cases that included penetration, collecting physical evidence or DNA from suspects was expected to increase the odds of referral by a factor of 5.2 (result not shown). On the other hand, collecting physical evidence or DNA from suspects in cases that did not include penetration had not significant impact on referral (p = 0.10, result not shown).

Fewer factors (nine) were found to significantly predict whether referred cases were accepted for prosecution. Three of these factors also predicted whether cases would be referred for prosecution. When multiple sex acts were documented, the odds of both referral and acceptance were significantly increased. When the suspect had more than one charge, the odds of both referral and acceptance were significantly increased. Finally, when the case was closed within two weeks of the report, the odds of both referral and acceptance were again significantly increased. Troopers can further increase the odds of acceptance by taking photographs of the assault scene and by interviewing suspects within three days (and recall that tape recording suspects significantly increased the odds of referral). When we examined prosecutors' reasons for not accepting charges that were referred, the most common reasons were evidentiary reasons. This result was corroborated by qualitative interviews with prosecutors in rural Alaska. More

specifically, these prosecutors all stressed the importance of having photographs of the assault scene in order to reconstruct and contextualize the criminal event.

Perhaps the most important finding was that the odds of acceptance were expected to increase by a factor of 2.6 when the first responder was a local paraprofessional. Over ninety percent (91%) of cases responded to by a local paraprofessional were investigated by C Detachment. When the first responder was a local paraprofessional *and* the case was investigated by C Detachment, the odds of acceptance were expected to increase by a factor of 5.0 (result not shown). This presents strong evidence regarding the effectiveness of local law enforcement presence in rural communities. Our analyses of legal resolutions by geography offered further evidence. When we compared cases from the bush stratum to cases from the non-bush stratum and when we compared cases from isolated regions to cases from non-isolated regions, we found no evidence of underenforcement or prosecution. Cases from the bush stratum and cases from isolated regions were never less likely to be founded, never less likely to be referred, never less likely to be accepted, and never less likely to result in a conviction. This was true for all sexual violence cases, for sexual assault cases, and for sexual abuse of minor cases.

In the descriptive and inferential analyses, we found two vulnerable populations that need greater attention. Seventy three percent of victims were under the age of 18. We also found that minor victims were less likely to call or yell for help and were more likely to report more than one month after the victimization. Minor victims were not disadvantaged in the legal resolution process. However, their reluctance to call for help reduces their access to important services from victim and legal advocacy. Public education efforts to prevent sexual violence should also disseminate information about the victim and legal advocacy services that are available for all crime victims. Few victims (4%) were disabled. Our inferential analyses only included 25 victims with a mental or physical disability. Of those 25 cases, only two (8%) resulted in a conviction (by comparison, 30% of cases with non-disabled victims resulted in a conviction). Cases with non-disabled victims were more than seven times more likely to result in a conviction. Although these results are based on a very small sample of disabled victims, additional research should examine the disadvantages that disabled victims experience in the legal system.

Section VII Domestic Violence

This section provides an overview of the characteristics of assaults in domestic violence incidents reported to Alaska State Troopers (AST) in 2004. Our analysis is not inclusive of assaults in domestic violence incidents that were reported to municipal police agencies across Alaska. Only assaults in domestic violence incidents reported to Alaska State Troopers are described. The majority of available information on assaults in domestic violence incidents in the State of Alaska is limited to Anchorage. Very little is known about the characteristics of assaults in domestic violence incidents statewide. This analysis provides the first overview of assaults in domestic violence incidents reported to AST posts across most geographic areas of Alaska (excluding reports to Alaska municipal police agencies). This analysis also describes the likelihood that assaults in domestic violence incidents were referred for prosecution, were accepted for prosecution, and resulted in a conviction. We begin this section of the report by providing a brief description of what is currently known about assaults in domestic violence incidents and a brief overview of criminal assault statutes covering assaults in domestic violence incidents in the State of Alaska. We then discuss the methodology used for this analysis. Descriptive results are then presented in seven sections. These sections present report characteristics, suspect characteristics, victim characteristics, victim-suspect characteristics, incident characteristics, witness characteristics, and legal resolutions. Finally, we examine whether legal resolutions vary by geography and explore the characteristics that predicted successful legal resolutions.

A. Brief Overview of Domestic Violence in Alaska

The current sample includes reports of assaults in domestic violence incidents that resulted in at least one assault charge. Alaska's criminal code defines assault in terms of first, second, third and fourth degrees (Alaska Statutes §11.41.200, §11.41.210, §11.41.220 and §11.41.230). First degree assault is a class A felony, second degree assault is a class B felony, third degree assault is a class C felony and fourth degree assault is a class A misdemeanor.

The main distinctions between the degrees of assault are in regard to the level of intent and seriousness of resulting physical injury. First degree assault includes reckless serious physical injury resulting from a dangerous instrument, intentional serious physical injury, knowingly engaging in conduct that results in serious physical injury and recklessly causing serious physical injury by repeated assaults using a dangerous instrument. Assault in the second degree includes intent to physically injure another person by a dangerous instrument, recklessly causing serious physical injury or recklessly causing serious physical injury or recklessly causing serious physical injury to a child less than 10 years of age requiring medical attention or on more than one occasion. The statute for third degree assault also references intent of physically injuring or repeatedly threatening death or imminent serious physical injury to a person or their family member. Fourth degree assault as defined in section 11.41.230 includes

reckless physical injury, criminally negligent physical injury resulting from a dangerous instrument, and recklessly placing another in fear of imminent physical injury.

Alaska has a mandatory arrest statute (§18.65.530), passed as part of the Domestic Violence Prevention and Victim Protection Act of 1996. Police officers are required to arrest the principal physical aggressor when there is probable cause that s/he has committed a crime involving domestic violence within the previous 12 hours. To determine who the principal physical aggressor is, officers shall consider prior complaints of domestic violence, the relative severity of the injuries inflicted on each person, the likelihood of future injury from domestic violence, and whether one of the persons acted in defense of self or others (Alaska Statute §18.65.530). In addition to mandatory arrests for crimes involving domestic violence, Alaska Statute §18.65.530 provides mandatory arrests for violations of protective orders and violations of conditions of release. If officers determine that an arrest should not be made, they must first obtain authorization from a prosecuting attorney in the jurisdiction in which the offense under investigation arose.

In this analysis, we focus on assaults in domestic violence incidents. These represent assaults between household members. *Household member* is defined in Alaska Statute § 18.66.990 as including adults or minors who are in the following relationships: current or former spouses, living together or having lived together, dating or who have dated, engaged in or who have engaged in a sexual relationship, related to each other up to the fourth degree of consanguinity, related or formerly related by marriage, or have a child together. First degree consanguinity includes parents and children. The second degree of consanguinity includes grandparents, grandchildren, and brothers or sisters. The third degree of consanguinity includes great grandparents, great grandchildren, nephews, nieces, uncles or aunts. The fourth degree of consanguinity includes great grandparents or aunts.

B. Methodology

Our population included all assaults in domestic violence incidents reported to Alaska State Troopers in 2004. Reports were selected if they included an assault charge (in the 1st, 2nd, 3rd, or 4th degree) that was classified as assaults in domestic violence incidents (according to the definitions provided in Alaska Statute §18.66.990). This population included a total of 1,441 cases. From these 1,441 cases, we sampled all cases that were closed by referral, closed by arrest, closed declined, closed by investigation, or closed as unfounded. This eliminated 75 cases that were still open or were closed logged. Closed logged cases were reported as assaults in domestic violence incidents, but no report was ever generated because it was determined that no crime had occurred. We also eliminated 29 cases because they were investigated by detachments N or W (Narcotics and Wildlife, respectively). This limited the sample to cases investigated by detachments A, B, C, D, E, or ABI. Finally, we eliminated 16 cases where only "supplement" information, rather than the final case report, was available. The supplemental information often includes additional witness information collected by a Trooper assisting the main case investigation. From our original population of 1,441 cases, we therefore included 1,321 cases (91.7% of the population) in our sample. A total of 120 cases were not included in our sample. Of these 120 cases, 75 were excluded

because they were still open or were closed logged, 29 were excluded because they were investigated by Detachments N or W, and 16 were excluded because they contained supplemental information only.

From our sample of 1,321 cases, we successfully collected 1,281 cases, or 97%. From the 40 cases that were not collected, 30 did not include an assault in domestic and less than 1% could not be found. Our final sample therefore includes 1,281 cases with an assault in domestic violence charge, reported to Troopers in 2004, from Detachments A, B, C, D, E, or ABI, that were closed by referral, closed by arrest, closed declined, closed by investigation, or closed as unfounded. To summarize, the population included 1,441 cases. We sampled 1,321 (91.7%) of these 1,441 cases. We collected 1,281 cases (97% of sampled cases, or 88.8% of cases in the population).

Requests for copies of the final reports were sent to the appropriate AST Posts, Detachment Headquarters, and the Criminal Records and Identification Bureau (R&I), the central repository for criminal history information. All data collection then occurred on-site at the Alaska State Troopers Headquarters in Anchorage. From these 1,281 cases, we collected detailed information on reports, suspects, victims, incidents, witnesses, and legal resolutions (see Appendix B for data collection instrument). These 1,281 cases contained information about 2,407 charges (including 1,803 assault charges), 1,356 suspects, 1,523 victims, and 1,283 witnesses.

Report information includes geographic information (detachment and unit information), the month and year of report, case closure codes, time from report to case closure, the law enforcement agency first notified, the person reporting the assault in domestic violence incident, and the number of charges, suspects, victims, and witnesses per report.

Suspect information includes demographic information (gender, race, and age); information about the suspect's use of drugs and alcohol; whether the suspect was present upon Trooper arrival; whether the suspect was cooperative; whether the suspect was interviewed; the amount of time from the report to the suspect interview; whether their interviews were recorded; whether suspect interviews were internally consistent; whether suspects violated a domestic violence protective order, conditions of release, or conditions of probation; and detailed information about the suspect's charges. This information includes the total number of charges per suspects, the total number of assault charges per suspect, and the total number of other charges per suspect.

Victim information includes demographic information (gender, race, and age), information on who the victim consulted prior to reporting, victim use of drugs and alcohol, whether the victim received emergency medical treatment, whether the victim was present upon Trooper arrival, whether the victim was interviewed, when victims were interviewed, whether the victim continued to cooperate with the investigation, whether victim interviews were recorded and internally consistent, and whether the victim suffered injuries.

For each victim and suspect within each case, we also describe the nature of their relationship, the status of their relationship, and their living arrangement. We also compare victims and suspects by race and age.

Incident information includes the main charge for each incident, the number of assault charges per incident, whether substance use was involved, the method of contact, the precipitating factors of the assault in domestic violence incident, the location of the

assault in domestic violence incident, the presence of others during the incident, the person responsible for stopping the assault, the victim's condition at the time of the assault, whether weapons were used during the assault, whether the victim resisted the assault, whether the victim was stalked, the time to report, and characteristics of the incidents. Characteristics of the incidents include both violent acts toward the victim and threats made to the victim. Finally, incident information includes offensive and defensive injury measures for both victims and suspects.

Witness information includes the number of witnesses per case, whether witnesses were eyewitnesses, whether witnesses were interviewed, whether their interviews were recorded, demographic characteristics of witnesses (gender, race, and age), drug and alcohol use by witnesses, whether witnesses cooperated, whether witness statements were internally consistent, and whether witness statements corroborated statements by the victim, suspect, or other witnesses.

This project was approved by the University of Alaska Anchorage Institutional Review Board and utilized a Privacy Certificate issued by the National Institute of Justice. All reports of assaults in domestic violence incidents from 2004 were photocopied by the Alaska State Troopers and were mailed to the Anchorage office. Research assistants then read each report and entered information directly onto a Microsoft Access database (again, see Appendix B for data collection instrument). Names of victims, suspects and witnesses were excluded from data collection and entry. We now describe the results of this collaborative investigation. We begin by describing report characteristics and then describe the characteristics of suspects, victims, incidents, and witnesses. We conclude with an overview of key legal outcomes and examine the predictors of legal outcomes.

C. Report Characteristics

A total of 1,281 assaults in domestic violence incidents were included in the analyses. These 1,281 assaults in domestic violence incidents generated 1,803 assault charges.

Table 85. Month of Report

Column percentages

	Reports				
Month	Ν	%			
January	109	8.5	%		
February	100	7.8			
March	91	7.1			
April	106	8.3			
May	140	10.9			
June	95	7.4			
July	103	8.0			
August	111	8.7			
September	100	7.8			
October	109	8.5			
November	103	8.0			
December	114	8.9			
Total	1281				

All of the reports were made in 2004 and the month in which each report was made is summarized in the table above. The number of assaults in domestic violence incidents was fairly consistent from month to month, as it ranged from a low of 91 assaults in domestic violence incidents in March to a high of 140 in May. Only two months (March and June) had fewer than 100 assaults in domestic violence incidents, while the other 10 months each had 100 or more.

The reports of assaults in domestic violence incidents came from a number of different sources, but victims were the most likely people to report assaults in domestic violence incidents. As shown in the next table, 57% of reports were made by victims. After victims, the most likely people to report assaults in domestic violence incidents were family members (15%) and friends (8%). On rare occasions, reports of assaults in domestic violence incidents came from other sources including officials (health professionals, law enforcement or other officials) and suspects.

Table 86. Person Reporting Assaults in Domestic Violence Incidents

Column percentages

	Reports				
Reporter	Ν	%			
Victims	734	57.3 %			
Family	196	15.3			
Friends	104	8.1			
Strangers	82	6.4			
Official	75	5.9			
Suspect	58	4.5			
Other	32	2.5			
Total	1281				

Source of data: AST data (2004)

The number of reports varied by detachment and unit. The following tables summarize the detachment and unit information for the 1,281 reports that were analyzed. The majority of reports (82%) were handled by three detachment areas: C (32%), D (29%), and B (22%). The remaining detachment areas had fewer reports: E (13%), A (4%), and ABI (1%).

Table 87. Total Number of Reports by Detachment

Column percentages

_	Reports				
Detachment	Ν	%			
C	409	31.9 %			
D	367	28.6			
В	275	21.5			
E	171	13.3			
Α	49	3.8			
ABI	10	8.0			
Total	1281				

The next table shows the number of reports by unit. Fifty-eight units received at least one report in 2004. The Fairbanks AST Enforcement Unit received the highest number of reports (23%) with the Palmer AST Enforcement Unit and the Soldotna AST Enforcement Unit having the second and third highest percentage of reports (18% and 9% respectively). The remaining 50% of reports came from fifty-five other units with no single unit receiving more than 5% of the reports.

Table 88. Total Number of Reports by Unit

Column percentages

	R	Reports		Reports	
Detachment	Ν	%	Detachment	Ν	%
ALEUTIAN CHAIN VPSO	2	0.2 %	VPSO-LARSEN BAY	1	0.1 %
ANCHORAGE AST ENFORCEMENT	1	0.1	MCGRATH AST ENFORCEMENT	2	0.2
ANIAK AST ENFORCEMENT	58	4.5	NENANA AST ENFORCEMENT	1	0.1
BRISTOL BAY VPSO	1	0.1	NINILCHIK AST ENFORCEMENT	9	0.7
BETHEL AST ENFORCEMENT	35	2.7	NOME AST ENFORCEMENT	63	4.9
BETHEL V.P.S.O.	25	2	NOME V.P.S.O.	24	1.9
BIG LAKE AST ENFORCEMENT	5	0.4	NOME WAANT UNIT	1	0.1
BRISTOL BAY VPSO	6	0.5	NORTHWAY AST ENFORCEMENT	17	1.3
ABI CHILD ABUSE INV. UNIT	2	0.2	PALMER AST ENFORCEMENT	231	18.1
CANTWELL AST ENFORCEMENT	8	0.6	PALMER AST INVESTIGATIONS	5	0.4
DELTA JUNCTION AST ENFORCEMENT	10	8.0	PALMER/WASILLA AST ENFORCEMENT	1	0.1
DILLINGHAM AST ENFORCEMENT	10	0.8	VPSO-OLD HARBOR	1	0.1
EMMONAK AST	3	0.2	VPSO-KARLUK	1	0.1
FAIRBANKS AST ENFORCEMENT	294	22.9	VPSO-MANOKOTAK	2	0.2
FAIRBANKS AST INVESTIGATIONS	1	0.1	VPSO-GOODNEWS BAY	2	0.2
GALENA AST ENFORCEMENT	19	1.5	VPSO-KIPNUK	2	0.2
GIRDWOOD AST ENFORCEMENT	11	0.9	VPSO-NAPASKIAK	3	0.2
GLENNALLEN AST ENFORCEMENT	24	1.9	VPSO-SLEETMUTE	1	0.1
HEALY AST ENFORCEMENT	2	0.2	VPSO-MT. VILLAGE	1	0.1
VPSO-TYONEK	1	0.1	VPSO-KOYUK	2	0.2
HOMER AST ENFORCEMENT	23	1.8	VPSO-SHISHMAREF	1	0.1
JUNEAU AST ENFORCEMENT	13	1	SEWARD AST ENFORCEMENT	9	0.7
KETCHIKAN AST ENFORCEMENT	28	2.2	SOLDOTNA AST ENFORCEMENT	115	9
KING SALMON AST ENFORCEMENT	17	1.3	SOLDOTNA AST INVESTIGATIONS	2	0.2
KLAWOCK AST ENFORCEMENT	8	0.6	ST. MARYS AST ENFORCEMENT	33	2.6
KODIAK AST ENFORCEMENT	49	3.8	TALKEETNA AST ENFORCEMENT	13	1
KODIAK V.P.S.O.	5	0.4	TOK AST ENFORCEMENT	15	1.2
KODIAK ABWE	1	0.1	UNALAKLEET AST ENFORCEMENT	5	0.4
KOTZEBUE AST ENFORCEMENT	35	2.7			
KOTZEBUE V.P.S.O.	21	1.6	Total	1281	

Source of data: AST data (2004)

The proportion of all reports to Alaska State Troopers in 2004 varied by detachment and unit, but AST was not the first agency contacted in all cases (see table below). In 80% of the reports, the Troopers were the first agency to be contacted. An additional 8% of reports were made to Village Public Safety Officers (VPSO). Six percent of reports were first made to Village Police Officers (VPO) or Tribal Police

Officers (TPO). The remaining reports were made to local police departments or other officials (such as military police, Office of Children's Services or medical professionals).

Table 89. First Agency Notified

Column percentages

_	Reports				
Agency	Ν	%			
AST	1020	79.6 %			
VPSO	108	8.4			
VPO	79	6.2			
TPO	3	0.2			
Other	<i>7</i> 1	5.5			
Total	1281				

Source of data: AST data (2004)

As the following table shows, most of the cases (96%) were closed and referred for prosecution. These included cases that were closed by arrest (79%) and closed and referred (13%). The remaining cases were closed after investigation (2%) or closed as unfounded (2%). These cases were closed without a suspect being arrested.

Table 90. Case Closure Codes

Column percentages

		Repo	orts
Closure	Code	Ν	%
CA	Closed by arrest	1015	79.2 %
CR	Closed, referred	170	13.3
CI	Closed by investigation	26	2.0
CU	Closed, unfounded	20	1.6
CD	Closed, declined	50	3.9
	Total	1281	

Source of data: AST data (2004)

On average, it took 6.30 weeks to close a case after it was reported (s = 10.39, results not shown). Forty-seven percent of cases were closed within two weeks of being reported. Another 20% of cases were closed within four weeks after being reported and a full 98% of cases were closed within 40 weeks of being reported (results not shown). Time to case closure ranged from less than one week to over 2 years. The number of weeks from report to case closure for cases closed within 40 weeks is shown in the following graph.

300 250 200 150 100 50 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 Number of Weeks

Figure 11. Number of Weeks from Report to Case Closure (for Cases Closed within 40 Weeks)

Source of data: AST data (2004)

There was variation in the number of charges resulting from a single report of an assault in a domestic violence incident. Assault in domestic violence incidents sometimes included multiple charges, multiple suspects, multiple victims, and multiple witnesses. In the following sections, we describe the number of charges (both assault and other charges), suspects, victims, and witnesses per report. The 1,281 reports of assaults in domestic violence incidents resulted in a total of 2,407 charges. Of the total 2,407 charges, 75% were assault charges (N = 1,803 charges).

The number of assault charges was not equal across all reports. On average, each report included a total of 1.88 charges (s = 1.35, results not shown), including 1.41 assault charges (s = 0.86, results not shown). Further, 48% of cases contained a total of two or more total charges while 28% of cases contained two or more assault charges. The total number of charges per report ranged from one to 15, and the number of assault charges per report ranged from one to 12.

Table 91. Total Number of Charges, Suspects and Victims per Report

Column percentages

_	Cha	arges	Assault	Charges	Susp	pects	Vict	ims
Number	Ν	%	N	%	Ν	%	N	%
One	661	51.6 %	924	72.1 %	1213	94.7 %	1105	86.3 %
Two	370	28.9	261	20.4	64	5.0	136	10.6
Three	126	9.8	60	4.7	3	0.2	24	1.9
Four	67	5.2	22	1.7	0	0.0	12	0.9
Five	30	2.3	7	0.5	0	0.0	2	0.2
Six or more	27	2.1	7	0.5	1	0.1	2	0.2
Total Reports	1281		1281		1281		1281	

From the 1,281 reports included in our sample, we gathered information from a total of 1,356 suspects and a total of 1,523 victims. On average, each report included 1.06 suspects (s = 0.28) and 1.19 victims (s = 0.58, results not shown). The majority of reports (95%) included one suspect only and the majority (86%) included one victim only. The highest number of suspects per report was six (for one report) and the highest number of victims per report was nine (again for one report only). Only four reports had more than two suspects and 40 had more than two victims. Dual arrests were rare (in only 4% of reports).

In addition to the number of suspects and victims per report, we examined the number of witnesses. The 1,281 reports involved a total of 1,283 witnesses. The average number of witnesses per report was $1.00 \ (s=1.21, \text{ results not shown})$. Almost half (41%) of the reports had no witnesses. An additional 34% of the reports had only one witness, 15% had two witnesses, and 6% had three. Less than 5% of assaults in domestic violence incidents had four or more witnesses. Although a relatively small number of witnesses to assaults in domestic violence incidents were common, there was at least one witness present in 58% of the assaults in domestic violence incidents.

Table 92. Total Number of Witnesses per Report

Column percentages

		Reports				
Number		Ν	%			
	Zero	530	41.4 %			
	One	437	34.1			
	Two	193	15.1			
	Three	70	5.5			
	Four	30	2.3			
	Five	9	0.7			
	Six	5	0.4			
	Seven	3	0.2			
	Eight	2	0.2			
	Nine	2	0.2			
Total		1281				

Source of data: AST data (2004)

D. Suspect Characteristics

From the 1,281 assaults in domestic violence incidents included in our sample, we gathered information on 1,356 suspects. The vast majority of assaults in domestic violence incidents (93%) involved only one suspect. Only 68 of the 1,281 assaults in domestic violence incidents (5%) contained two or more suspects. Descriptive information for the 1,356 suspects is summarized below. It should be noted that "Total" figures in the following tables are reflective of the data that were available and collected from the 1,281 assaults in domestic violence incidents we examined. More specifically, if the relative information for a particular suspect was either not documented, or documented as "unknown," the respective suspect(s) was not included in the following tables (unknown in this case refers to unknown information for known suspects).

Table 93. Race of Suspects

Column percentages

	Suspects				
Race		Ν	%		
	White	695	51.4 %		
	Native	613	45.3		
	Black	36	2.7		
	Other	9	0.7		
Total		1353			

Source of data: AST data (2004)

Overall, most suspects were adult, male, and White or Native. Information on suspect race and gender was known for 1,353 of the 1,356 suspects. Over three-quarters of the suspects were male while only 24% were female. Results show that 51% of suspects were White, and 45% were Native.

Table 94. Age of Suspects at Time of Assault

Column percentages

	Suspects				
Age Group	Ν	%			
1 to 10	1	0.1 %			
11 to 17	84	6.2			
18 to 20	108	8.0			
21 to 30	423	31.4			
31 to 40	368	27.3			
41 to 50	262	19.5			
51 and over	100	7.4			
Total	1346				

Source of data: AST data (2004)

The age of the suspect was available for 1,346 of the 1,356 suspects. On average, suspects were 33.13 years old (s = 11.7, results not shown) at the time of the assault. The youngest suspect was 10 years old, and the oldest was 88 years old. The majority of suspects were adults as only 6% were under 18 years of age. Starting with the group of suspects 21 or older, the number of suspects in each category decreased as age increased. For instance, 21-30 year olds made up 31% of suspects, 31-40 year olds made up 27% of suspects, 41-50 year olds made up 20% of suspects and suspects 51 years or older made up 7% of suspects. This pattern of decreasing criminal involvement with age is well established in the criminal justice literature.

Fifty-seven percent of the suspects were documented as having consumed alcohol prior to the assault. Forty-three percent of suspects were documented as not having consumed alcohol prior to the assault. Assaults involving domestic violence reported to AST were much less likely to involve drugs than to involve alcohol. Only 3% of suspects were documented as consuming an illicit drug other than alcohol prior to the assault.

Table 95. General Suspect Characteristics

Row percentages

_	ı	No		/es	
Characteristic	Ν	%	Ν	%	Total
Male suspect	319	23.6 %	1034	76.4 %	1353
Used alcohol	537	43.0	713	57.0	1250
Used drugs	1237	97.4	33	2.6	1270
Present upon Trooper arrival	284	21.5	1035	78.5	1319

Source of data: AST data (2004)

Relative to what has been reported for jurisdictions outside of Alaska, the proportion of assaults involving domestic violence determined by AST to be alcoholrelated is quite high. The best available national measure of alcohol involvement in domestic violence cases comes from the National Incident Based Reporting System (NIBRS) which collects case-level crime data on a voluntary basis from police agencies in roughly two-thirds of the states. Overall, across all the jurisdictions reporting to NIRBS in 2004, 16.4% of cases of intimate partner assault were said to involve alcohol (Federal Bureau of Investigation [FBI], 2006). Among the states that reported to NIBRS in 2004, alcohol involvement in intimate partner assault ranged from 9.0% in Connecticut to 41.7% in North Dakota (FBI, 2006). The proportion of cases of assaults involving domestic violence reported to AST that were alcohol-related is similar to that found on American Indian Reservations in the lower-48 states. According to Leonardson's (2008) analysis of crime statistics recorded by the Bureau of Indian Affairs (BIA) for tribes in the Pacific Northwest, half of aggravated assaults and nearly half of simple assaults (50%) and 49.8%, respectively) reported between 2004 and 2007 were said to be committed under the influence of alcohol.

Of course, any comparisons of alcohol-involvement for offenses reported to AST with those of other jurisdictions should be made with great care. One problem is that there is a lack of standards for what it means for an assault to be defined as alcohol involved. Usually, it is left to an arresting officer when compiling her/his report to decide if alcohol use is somehow connected to a specific offense. Without specific and consistent rules for classifying cases, the judgment of the police regarding alcohol involvement varies between officers and across jurisdictions (Greenberg, 1981). In turn, this renders comparisons unreliable. A second problem is the "slippage" between the number of cases that actually involve alcohol and the number of cases where that involvement is eventually recorded. One reason for this slippage is that the police often have difficulties correctly identifying which suspects were actually drinking alcohol. Numerous studies have shown that police fail to detect many intoxicated drivers following accidents or in sobriety checkpoints (Brick & Carpenter, 2001; Ferguson, Wells, & Lund, 1995; Moskowitz, Burns, & Ferguson, 1999; Sjogren, Bjornstig, & Eriksson, 1997). A second source of slippage occurs when cases are known to be alcohol related by the police but are not chronicled as such. In some cases, drinking may be mentioned in the narrative of police reports but not in the data fields used to flag cases as alcohol involved (Davidson, 2001; Saylor et al., 2000). This occurs even when cases, by definition, should be labeled as alcohol involved. For example, 28% of driving while impaired cases known to tribal police in the Pacific Northwest were not classified as

being alcohol involved (Leonardson, 2008). All too often, as Greenberg (1981) reminds us, noting the role of alcohol in a specific offense is much less of a concern than the information necessary for charges to be laid and for a case to be successfully prosecuted.

Table 96. Characteristics of Suspect Interviews

Row percentages

_	No			/es	
Characteristic	Ν	%	Ν	%	Total
Suspect was interviewed	283	21.3 %	1044	78.7 %	1327
Interview was recorded	169	17.4	801	82.6	970
Internally consistent	133	12.9	902	87.1	1035
Made admissions of guilt	441	42.4	599	57.6	1040
Gave a full confession	823	79.1	217	20.9	1040

Source of data: AST data (2004)

Many of the suspects remained at the location where the assault took place. Specifically, 79% of the suspects were still at the scene of the assault by the time Troopers arrived and began their initial investigations (see Table 95). Overall, 79% of suspects were interviewed (see Table 96). The 21% of suspects who were not interviewed may have refused to provide a statement to Alaska State Troopers or may not have been located or otherwise available to be interviewed. The data collected for this study did not include explanations for the absence of suspect interviews.

Suspect interviews were examined to assess internal consistency. Stated differently, the statements made by suspects as part of their interview with Troopers were evaluated to determine whether the suspect's statements were consistent with rather than contradictory to one another. The results are shown in Table 96. As the table indicates, most of the suspect interviews (87%) were internally consistent and suspects did not contradict themselves. During the interview, 58% of suspects made admissions of guilt to Alaska State Troopers, but only 21% gave a full confession.

Of those interviewed, 83% were recorded. The bulk of the suspect interviews appear to have been conducted on scene as 81% were completed the same day. The timeframe between the reporting of the assault in domestic violence (frequently the day of the assault) and the suspects' interviews was quite short (see following figure). Ninety-six percent of suspect interviews were conducted within seven days of the report. The average number of days between the assault in domestic violence incident report and the suspect interview was 2.63 (s = 26.86, results not shown). In only 1% of cases two months or more elapsed between the assault in domestic violence incident report and the suspect interview.

Figure 12. Number of Weeks from Report to Suspect Interview (for Suspects that Were Interviewed within Nine Weeks)

Source of data: AST data (2004)

Suspects typically faced only one assault charge. In fact, 78% of the suspects received only one assault charge. However, 216 suspects (16%) received two assault charges. Six percent of suspects received three or more assault charges, with the maximum being 12 charges (N=1). The total number of assault charges (across suspects) was 1,803 for the 1,356 suspects.

Table 97. Number of Assault Charges per Suspect

Column percentages

		Suspects	i
Charges	Ν	%	Cum. %
One	1055	77.8 %	77.8 %
Two	216	15.9	93.7
Three	54	4.0	97.7
Four	18	1.3	99.0
Five	. 7	0.5	99.6
Six or more	6	0.4	100.0
Total	1356		

Source of data: AST data (2004)

In addition to assault charges, some suspects had other charges. In the next table, we show the total number of charges per suspect (including both assault and other charges), the number of assault charges (also shown in the previous table), and the number of other charges.

Table 98. Number of Total, Assault, and Other Charges per Suspect

Column percentages

		Total Charg	ges		Assault Cha	rges		Other Cha	rges
Number	Ν	%	cum. %	Ν	%	cum. %	N	%	cum. %
0	0	0.0 %	0.0 %	0	0.0 %	0.0 %	955	70.4 %	70.4 %
1	776	57.2	57.2	1055	77.8	77.8	274	20.2	90.6
2	344	25.4	82.6	216	15.9	93.7	82	6.0	96.7
3	121	8.9	91.5	54	4.0	97.7	25	1.8	98.5
4	63	4.6	96.2	18	1.3	99.0	16	1.2	99.7
5	26	1.9	98.1	7	0.5	99.6	3	0.2	99.9
Six or more	26	1.9	100.0	6	0.4	100.0	1	0.1	100.0
Total	1356			1356			1356		

Source of data: AST data (2004)

On average, each suspect received a total of 1.78 charges (s=1.29), including an average of 1.33 assault charges (s=0.80) and 0.45 other charges (s=0.87, results not shown). Of the 1,356 suspects, 200 (15%) had multiple assault charges and 401 (29%) had at least one other charge. As a result, 580 (43%) of the suspects therefore had a total number of charges greater than one. Overall, the 1,356 suspects generated a total of 2,407 charges, including 1,803 assault charges and 604 other charges. Assault charges and other charges are presented in more detail in the following two tables.

The first table below shows the 1,803 assault charges, and the following table shows the 604 other charges received by suspects. The number of assaults declined in frequency as the assault types increased in severity. In other words, the most common assault charges were 4th degree assault (84%). In decreasing order of frequency, the next most likely assault charges were 3rd degree assault (13%), 2nd degree assault (3%) and 1st degree assault (1%). Information was also gathered to identify the first person to use or threaten to use physical force was classified as the principal aggressor. Suspects were identified as the principal aggressor in 93% of assaults in domestic violence incidents, suspects were not identified as principal aggressors; someone other than the suspect was the first person to use or threaten to use physical force (results not shown).

Table 99. All Assault Charges

Column percentages

_	Assault Charges		
Severity	Ν	%	
Assault 1st Degree	17	0.9 %	
Assault 2nd Degree	45	2.5	
Assault 3rd Degree	232	12.9	
Assault 4th Degree	1509	83.7	
Total	1803		

Table 100. Other Charges

Column percentages

		Other Charges	
Charge	Ν	% Other Charges	% All Charges
Interfering with a Report of a Crime Involving Domestic Violence	128	21.2 %	7.1 °
Criminal Mischief	122	20.2	6.8
Reckless Endangerment	52	8.6	2.9
Misconduct Involving a Weapon	41	6.8	2.3
DUI/Reckless Driving	35	5.8	1.9
Resisting Arrest	31	5.1	1.7
Misconduct Involving a Controlled Substance	22	3.6	1.2
Criminal Trespass	21	3.5	1.2
Alcoholic Beverages	17	2.8	0.9
Sexual Assault/Abuse	17	2.8	0.9
Harrassment	16	2.6	0.9
Kidnapping	15	2.5	8.0
Disorderly Conduct	14	2.3	8.0
Burglary	13	2.2	0.7
Murder 1st or 2nd Degree	10	1.7	0.6
Other Driving Offense	9	1.5	0.5
Other Family Offense	6	1.0	0.3
Tampering with a Witness or Physical Evidence	5	0.8	0.3
Violating a Protective Order	4	0.7	0.2
Theft 2nd-4th Degrees	4	0.7	0.2
Vehicle Theft	4	0.7	0.2
False Information or Report	3	0.5	0.2
Unlawful Contact	3	0.5	0.2
Coercion	3	0.5	0.2
Escape	3	0.5	0.2
Stalking	3	0.5	0.2
Arson	2	0.3	0.1
Cruelty to Animals	1	0.2	0.1
⁻ otal	604		

Source of data: AST data (2004)

Table 100 displays the 604 other charges. These other charges were filed in addition to the 1,803 assault charges. The percentage of each charge frequency has been computed out of the other charge total (N=604) as well as the assault charge total (N=1,803). The most common other charges were for interfering with a report of a crime involving domestic violence (21%) and criminal mischief (20%). Stated another way, 7% (N=128) of assault charges filed also included a charge of interfering with a report of a crime involving domestic violence. The remaining other charges included reckless endangerment, misconduct involving a weapon, DUI/reckless driving, and resisting arrest. Several less common other charges can be seen along with their frequencies in the table above.

A small percentage of suspects were injured as a result of victims resisting being attacked. Although suspect injuries were quite rare, the most common injury types resulting from victims resisting being attacked were lacerations (13%) and bruises (8%). A fairly small proportion of suspects were injured and only a few received medical treatment for their injuries. Specifically, 3% of suspects were treated for injuries they received as part of the assault (results not shown).

Despite the number and types of offenses suspects were charged with as a result of the assaults in domestic violence incidents, few suspects had an existing domestic violence protection order (DVPO) filed against them by the victim at the time of the offense. Just over 1% of suspects were noted as having domestic violence protection orders filed against them by a victim involved in the current assault. Likewise, few suspects were violating conditions of release or probation. Specifically, 2% of suspects were documented as violating a condition of release with their current charges. Another 4% of suspects violated documented conditions of their probation with the current charges. It is important to note that the percent of suspects violating conditions of release may be greater than those reported here, because these conditions are not always documented in the Alaska Public Safety Information Network (APSIN). Undocumented conditions of release or probation would not be readily apparent to Troopers.

Table 101. Orders and Conditions for Suspects

Row percentages

_	No		Yes		
Characteristic	Ν	%	Ν	%	Total
DVPO for this Victim	1330	98.7 %	17	1.3 %	1347
Violated Conditions of Release	1320	97.9	28	2.1	1348
Violated Conditions of Probation	1280	95.6	59	4.4	1339

Source of data: AST data (2004)

E. Victim Characteristics

From the 1,281 assaults in domestic incidents included in our sample, we gathered information on 1,523 victims. Most assaults in domestic violence incidents (86%) contained only one victim, and the highest number of victims in any assault in domestic violence incident was nine. Eleven percent of assaults in domestic violence incidents referenced two victims and only 3% referenced three or more victims. Descriptive information on the 1,523 victims is provided below. It should be noted that "Total" figures in the following tables reflect information that was available and collected from victims of the 1,281 assaults in domestic violence incidents we examined. More specifically, if the relevant information for a particular victim was either not documented, or documented as "unknown," that information was not included in the table.

Table 102. Race of Victims

Column percentages

		Victims				
Race		Ν	%			
	White	763	50.6 %			
	Native	712	47.2			
	Black	26	1.7			
	Other	6	0.4			
Total		1507				

The majority of victims in our sample were female (70%) while the remaining 30% of victims were male. The race/ethnicity of the victim was identified for 1,507 of the 1,523 victims. Similar to the racial/ethnic background of suspects, 51% of victims were White, and 47% were Alaska Native.

Most victims were adults. Specifically, the age of the victim was provided for 1,502 of the 1,523 victims. On average, victims were 31.98 years old (s=14.51, results not shown) at the time of the assault. The average victim was just one year younger than the average suspect. The youngest victim was less than one year old, and the oldest was 84 years old. Overall, 15% of the victims were minors under the age of 18. Another 9% of victims were 18 to 20 years old, 26% of victims were 21 to 30 years old, 21% were 31 to 40 years old, 19% were 41 to 50 years old, and 10% were 51 years old or older.

Table 103. Age of Victims

Column percentages

_	Victims			
Age Group	Ν	%		
1 to 10	54	3.6 %		
11 to 17	171	11.4		
18 to 20	130	8.7		
21 to 30	396	26.4		
31 to 40	321	21.4		
41 to 50	279	18.6		
51 or older	151	10.1		
Total	1502			

Source of data: AST data (2004)

In addition to the demographic characteristics of victims, data were often available on other victim characteristics. For example, information documenting whether the victim was under the influence of alcohol or drugs at the time of the assault was analyzed. Almost one third of victims (32%) were documented has having consumed alcohol prior to the assault in domestic violence incident, but only 1% were documented as having consumed illicit drugs. Of the victims who consumed alcohol, 82% drank alcohol with the suspect involved in the assault in domestic violence incident. Consumption of alcohol along with the suspect may be an indication of controlling behavior on the part of the suspect.

Table 104. General Victim Characteristics

Row percentages

No		No	Yes		
Characteristic	Ν	%	Ν	%	Total
Female victim	458	30.4 %	1047	69.6 %	1505
Used alcohol	976	67.7	466	32.3	1442
Used drugs	1457	98.8	18	1.2	1475
Present when AST arrived	55	3.7	1426	96.3	1481
Cooperated with AST	180	12.5	1255	87.5	1435

Another victim characteristic examined was the presence of the victim when Troopers arrived and the degree to which the victim cooperated with Alaska State Troopers. The overwhelming majority (96%) of victims were present when the Troopers arrived on the scene of the assault. In addition, victims were generally cooperative with Alaska State Troopers following the assaults in domestic violence incidents, as 88% assisted Alaska State Troopers throughout the investigative process. Only 13% of victims were described as uncooperative with Alaska State Troopers. It is important to emphasize that it was not always the victim who reported assaults in domestic violence incidents to Alaska State Troopers.

Table 105. Victim Injuries

Row percentages

	No		Yes		
Injuries	Ν	%	Ν	%	Total
Bruising	856	61.7 %	532	38.3 %	1388
Lacerations/bite marks	1051	72.8	393	27.2	1444
Bloody nose/lips	1307	90.5	137	9.5	1444
Broken/loosened teeth	1437	99.4	9	0.6	1446
Black/swollen eyes	1300	90.2	142	9.8	1442
Fracture	1414	98.9	16	1.1	1430
Strangulation	1374	95.2	69	4.8	1443
Gun shot	1440	99.6	6	0.4	1446
Stab wound	1422	98.3	24	1. <i>7</i>	1446
Genital injuries	1433	99.8	3	0.2	1436

Source of data: AST data (2004)

Documented injuries sustained and emergency medical treatment victims received following assaults in domestic violence incidents are described in the previous table. The most common type of documented injury was bruising, reported by 38% of victims. The next most common type of injury was lacerations or bite marks, as reported by 27% of victims. Ten percent of victims reported bloody nose or lips and 10% reported black or swollen eyes. Overall, few victims received any type of emergency medical treatment for their injuries. Specifically, only 12% of victims received medical care for their injuries while 88% did not (results not shown).

Table 106. Who Victim Consulted Prior to Reporting

Row percentages

	_	No		Yes		
Who		Ν	%	Ν	%	Total
	Nobody	348	23.6 %	1125	76.4 %	1473
	Family member	1317	89.4	156	10.6	1473
	Friend	1365	92.7	108	7.3	1473
	Official or professional	1427	96.9	46	3.1	1473
	Stranger	1445	98.1	28	1.9	1473
	Other	1465	99.5	8	0.5	1473

We also examined who victims consulted with before reporting the assaults in domestic violence incidents to Troopers. As shown in the previous table, 76% of victims did not consult anyone prior to reporting assaults in domestic violence incidents. When victims consulted others, they were most likely to consult a family member (11%) or a friend (7%). A small percentage of victims consulted an official or a professional (3%) or in some cases, a stranger (2%).

Figure 13. Number of Weeks from Report to Victim Interview, for Victims that Were Interviewed within Nine Weeks

Source of data: AST data (2004)

We examined the time that elapsed between the initial report to the Troopers and the interview that took place with the victims. The number of weeks from report to victim interview is shown in the previous figure. Overall, 1,406 victims (or 95%) were interviewed. The victims who were not interviewed may have refused to provide a statement to Alaska State Troopers or may not have been located or otherwise available for an interview. The data collected for this study did not include explanations for the absence of victim interviews. Not surprisingly given the high level of victim cooperation with Alaska State Troopers, most victims were interviewed shortly after reports were made. More specifically, 89% of the interviews were conducted on the same day the report was made. A full 98% of the interviews took place within one week of the report.

Table 107. Characteristics of Victim Interviews

Row percentages

No					
Characteristic	Ν	%	Ν	%	Total
Victim was interviewed	73	4.9 %	1406	95.1 %	1479
Interview was recorded	204	15.6	1103	84.4	1307
Internally consistent	85	6.1	1318	93.9	1403

Of the victims that were interviewed, 84% were recorded. Victim interviews were examined to assess if they were internally consistent. Stated differently, the statements made by victims were evaluated to determine whether they were consistent with or contradictory to one another. During their interviews with Alaska State Troopers, the majority of victims (94%) made internally consistent statements and did not contradict themselves.

Table 108. Reasons for not Recording Victim Interviews

Row percentages

	Interviews		
Reason	Ν	%	
None provided	43	33.9 %	
Problems with or lack of equipment	24	18.9	
Conducted via telephone	20	15. <i>7</i>	
Written statement provided	14	11.0	
Multiple interviews (others recorded)	9	7.1	
Other	8	6.3	
Interview was witnessed by another	5	3.9	
Lack of victim cooperation	4	3.1	
Total	127		

Source of data: AST data (2004)

When a victim was interviewed, but the interview was not recorded, an attempt was made to locate a documented reason for the lack of recording. The reasons a victim interview was not recorded are shown in the table above. In most cases (34%), no reason was documented. In 19% of cases, the Trooper indicated problems with or lack of recording equipment, in 16% of cases the interview was conducted over the phone, and in 11% of cases the victim provided a written statement. Other reasons victim interviews were not recorded included multiple interviews where other interviews were recorded (7%), the interview was witnessed by another person (4%), and lack of victim cooperation (3%).

F. Victim-Suspect Characteristics

From the 1,281 assaults in domestic violence incidents in our sample, we gathered information on 1,540 victim-suspect combinations. In the previous sections describing suspect and victim characteristics, we examined characteristics for unique or unduplicated suspects and victims within a single assault in domestic violence incident. In this section, we describe characteristics of unique victim-suspect combinations. When a single suspect assaulted multiple victims, the characteristics of each victim-suspect combination were examined. Similarly, when the same victim was assaulted by multiple suspects, characteristics of each victim-suspect combination were examined. Therefore, "Total" figures included in the following tables are greater than those previously reported. This occurred because each suspect may have multiple victim-suspect combinations (when multiple victims exist) and each victim may also have multiple victim-suspect combinations (when multiple suspects exist). The "Total" figures in the following tables reflect 1,540 combinations between suspects and victims found in the

1,281 assaults in domestic violence incidents we examined. When information was not documented or when it was documented as "unknown," it was not included in the following tables. The results of the victim-suspect characteristics are now discussed.

Table 109. Nature of Victim and Suspect Relationships

Column percentages

	All Victims		Female Vi	ctims	Male Victims		
Relationships	N	%	N	%	Ν	%	
Intimate partners	871	57.6 %	698	66.3 %	173	37.7 %	
Parents or children	285	18.8	1 <i>7</i> 1	16.2	114	24.8	
Siblings	144	9.5	86	8.2	58	12.6	
Extended family	79	5.2	36	3.4	43	9.4	
Roommates	122	8.1	59	5.6	63	13.7	
Other	11	0.7	3	0.3	8	1.7	
Total	1512		1053		459		

Source of data: AST data (2004)

One of the characteristics of assaults in domestic violence incidents examined in this analysis was the nature of the victim and suspect relationship at the time of the assault. The nature of the victim and suspect relationship was examined separately for female victims and male victims. The most likely relationship identified was current or former intimate partner as seen in 66% of assaults in domestic violence incidents with female victims and 38% with male victims. The next most likely relationship was parents or children as seen in 16% of the assaults in domestic violence incidents with female victims and 25% with male victims. Another 8% of assaults in domestic violence incidents with female victims and 12% with male victims took place between siblings (including step and in-law). Extended family members were victims and/or suspects in 3% of assaults in domestic violence incidents involving female victims and 9% of assaults in domestic violence incidents involving male victims. Six percent of assaults in domestic violence incidents involving a female victim and 14% involving a male victim occurred between roommates. Overall, most assaults took place between intimate partners and this was particularly true for female victims.

Table 110. Status of Victim and Suspect Relationship at Time of Assault

Column percentages

_	Victim-Suspect Combinations				
Relationship Status	Ν	%			
Still involved	795	51.6 %			
Relatives (blood or legal)	504	32.7			
Relationship ended	86	5.6			
Rejection/reconcilliation	31	2.0			
Roomates	65	4.2			
Other	59	3.8			
Total	1540				

Additional information was used to determine whether the status of the relationship between the victim and suspect changed around the time of the assaults in domestic violence incidents. Only a small percentage of assaults in domestic violence incidents indicated a change in relationship status around the time of the assault or report of it. Specifically, in 6% of assaults in domestic violence incidents, the relationship actually ended before the assault took place. In another 2% of assaults in domestic violence incidents, the assault took place during a time when the suspect had been rejected by the victim or was attempting to reconcile with the victim. However, in the majority of assaults in domestic violence incidents, there was no documented change in the relationship status at the time of the assault as the parties were still involved as intimate partners (52%) or continued to be related (33%).

Table 111. Victim-Suspect Race Combinations

_	Victim																
_	Na	tive	Wł	nite	В	lack		Α	sian		His	oanic		O	ther		
Suspect	Ν	%	Ν	%	Ν	%		Ν	%		Ν	%		Ν	%		Total
Native	628	87.3 %	77	10.0	% 1	3.8	%	_			1	33.3	%	1	50.0	%	708
White	80	11.1	667	86.6	15	57.7		1	100.0	%	1	33.3		1	50.0		765
Black	7	1.0	20	2.6	10	38.5		_			1	33.3		_	_		38
Asian	1	0.1	3	0.4	_			_			_	_		_	_		4
Hispanic	_		_		_			_			_	_		_	_		0
Other	3	0.4	3	0.4	_						_	_		_	_		6
Total	719		770		26			1			3			2			1521

Source of data: AST data (2004)

The table above displays the race of victims and suspects simultaneously. Only those victim-suspect combinations with race information available for both parties are included in the following table. Two racial groups, Alaska Natives and Whites, accounted for the overwhelming majority of both victims and suspects in our sample of assaults in domestic violence incidents. More specifically, 98% of the victims and 97% of the suspects were either White or Native. Due to the low numbers of Blacks, Asians, and Hispanics (only 2% of victims and 3% of suspects) in our sample, the current discussion focuses primarily on Whites and Alaska Natives.

As the table indicates, the vast majority (86%) of assaults were intra-racial. Whites were more likely to assault and to be assaulted by Whites and Alaska Natives were more likely to assault and to be assaulted by Alaska Natives. More specifically, 89% of Alaska Native suspects and 87% of Alaska Native victims were involved in intra-racial assaults, and 87% of White victims and 87% of white suspects were involved in intra-racial incidents. Inter-racial assaults were much less common. More specifically, 11% of Alaska Native victims were assaulted by a White suspect, and 10% of White victims were assaulted by an Alaska Native suspects assaulted an Alaska Native suspects assaulted a White victim, and 10% of White suspects assaulted an Alaska Native victim.

In addition to looking at the racial backgrounds of victims and suspects, we examined their age groups. The following table and figure each display the age groups of

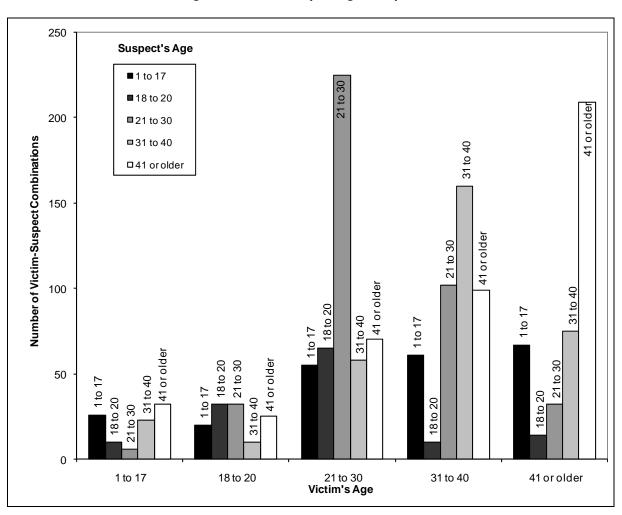
victims and suspects simultaneously. Only those victim-suspect combinations with age information available for both parties are included in the following table and figure.

Table 112. Victim-Suspect Age Combinations

_							Susp	ect								
_	1 to	10	11 t	o 1 <i>7</i>	18 to	o 20	21 t	o 30	31 t	o 40	41 1	to 50	51 or	over		
Victim	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	1	Total
1 to 10	2	66.7 %	1	1.1 %	2	1.7 %	11	2.3 %	6 27	6.3	% 7	2.5	% 4	3.6	%	54
11 to 17	0	0.0	23	24.5	18	15.1	41	8.7	34	7.9	42	14.7	14	12.5		172
18 to 20	0	0.0	10	10.6	32	26.9	65	13.8	10	2.3	11	3.9	3	2.7		131
21 to 30	0	0.0	6	6.4	32	26.9	225	47.9	102	23.6	23	8.1	9	8.0		397
31 to 40	1	33.3	22	23.4	10	8.4	58	12.3	160	37.0	57	20.0	18	16.1		326
41 to 50	0	0.0	17	18.1	13	10.9	44	9.4	63	14.6	114	40.0	33	29.5		284
51 or over	0	0.0	15	16.0	12	10.1	26	5.5	36	8.3	31	10.9	31	27.7		151
Total	3		94		119		470		432		285		112		1	1515

Source of data: AST data (2004)

Figure 14. Victim-Suspect Age Groups



Unlike the race combinations discussed above, many (61%) of the assaults involved victims and suspects from different age groups. However, the average age of suspects (33.14) and victims (31.96) in our sample was quite similar. Likewise, three of the top five age group combinations involved victims and suspects in the same age range. The top five age group combinations were (1) 21-30 year old suspects and 21-30 year old victims (N = 225), (2) 31-40 year old suspects and 31-40 year old victims (N = 160), (3) 41-50 year old suspects and 41-50 year old victims (N = 114), (4) 31 to 40 year old suspects and 21 to 30 year old victims (N = 102) and (5) 21-30 year old suspects and 18-20 year old victims (N = 65). Together these five combinations of age groups accounted for 44% of the victim-suspect combinations in our sample (where both the age of the suspect and victim were known).

The previous graph displays the number of victim-suspect combinations (on vertical axis) by victim age (on horizontal axis) for five different suspect age groups (in vertical bars). In this graph, we combined the first two age groups (1 to 10 and 11 to 17) and the last two age groups (41 to 50 and 51 or over). Again, this analysis includes only those assaults in domestic violence incidents with age information available for both the victim and the suspect.

The living arrangements between suspects and victims are displayed below. As the table indicates, most victims (72%) were living with the suspects at the time of the assault (most permanently). The remaining 28% of victims did not live with the suspect at the time of the assault.

Table 113. Victim and Suspect Living Arrangement

Column percentages

_	Victim-Suspect Combinations			
Living Arrangement	Ν	%		
Separate	412	27.9 %		
Permanently common	984	66.7		
Temporarily common	79	5.4		
Total	1475			

Source of data: AST data (2004)

G. Incident Characteristics

Out of the 1,281 assaults in domestic violence, we gathered information on a total of 1,540 incidents. Incidents were defined as assaults in domestic violence between a unique suspect and a unique victim within a single report. Therefore, a report with multiple suspects or victims resulted in multiple incidents (i.e., one for each unique suspect and victim). If the same suspect and/or victim were involved in multiple assaults in a given report, incident characteristics represent the characteristics of all assaults between that suspect and victim. By including information on each unique incident, we were able to describe the characteristics for multiple incidents within any given report, rather than limiting the analysis to only one incident. We use the term "incident" to refer to the time period immediately preceding the assault, the assault itself, and the time immediately following the assault.

The following table displays the total number of assault charges associated with each unique incident. In 86% of the incidents, there was only one assault charge. The remaining 14% of incidents included two or more assault charges. On average, each incident generated 1.18 assault charges (s = 0.56, results not shown).

Table 114. Total Number of Assault Charges per Incident

Column percentages

	Incidents				
Number	Ν	%			
One	1328	86.2 %			
Two	172	11.2			
Three or more	40	2.6			
Total	1540				

Source of data: AST data (2004)

We now examine the most serious assault charge in each incident. The table below displays the most serious assault charge for each incident. When a suspect had multiple charges against the same victim, only the most serious was selected. When a suspect had multiple charges against multiple victims, the most serious against each victim was selected. Of the most serious assault charges, the most common were assault in the 4th degree (83%) and assault in the 3rd degree (13%). Together, these made up 96% of the most serious assault charges. Only 1% of the most serious assault charges were for assaults in the 1st degree and only 3% were for assaults in the 2nd degree.

Table 115. Most Serious Assault Charge for Each Incident

Column percentages

_	Incidents				
Charge	Ν	%			
Assault 1st Degree	15	1.0 %			
Assault 2nd Degree	41	2.7			
Assault 3rd Degree	202	13.1			
Assault 4th Degree	1282	83.2			
Total	1540				

Source of data: AST data (2004)

The official report writing manual for the Alaska State Troopers instructs officers to list one of five possible categories relating to the involvement of substances for each charge. The five categories are none, alcohol, drugs, both, and unknown. The following table shows the documented involvement of substances for the most serious charge within each unique incident. Stated differently, if substance use was documented in a less serious assault charge or another charge that involved the same parties, it is not reflected in the following table.

Of the 1,540 incidents, 59% involved documented substance use (alcohol and/or drugs). On the other hand, in 27% of incidents, substance use was not involved. For another 10% of incidents, the involvement of substance use was not known to the Troopers. The exclusive use of drugs was rarely documented (in only 1% of incidents), as was the documented use of both alcohol and drugs (in only 2% of incidents). It is

important to note that the percentage of incidents documented as involving substance use differs from the percentage of suspects documented as having used substances. The number of suspects is not equal the number of incidents. A suspect who assaulted more than one victim in a given assault in domestic violence incident was only counted one time in suspect level analyses. However, this suspect would have appeared in multiple incidents where they assaulted multiple victims in one report.

Table 116. Substance Use Involved in Incidents

Column percentages

	Incidents				
Substance	N	%			
Alcohol	911	59.2 %			
None	422	27.4			
Documented Unknown	15 <i>7</i>	10.2			
Drugs	17	1.1			
Both	33	2.1			
Total	1540				

Source of data: AST data (2004)

Information was gathered on the series of events surrounding the incident. This information includes the method of contact. The contact was defined as the moment at which the victim and suspect came into contact with each other just prior to the incident. In addition, we gathered information on the precipitating factors of the assault, the location of the assault, the presence of others during the assault, the victim's condition at the time of the assault, the characteristics of the assault (including whether weapons were used), the victim's response to the assault, stalking behaviors, suspect and victim injuries, the person who stopped the assault, and the time elapsed from the assault to the report.

It should be noted that detailed information was not always available for all assaults in domestic violence incidents. Several factors contribute to the absence of specific details, including the power and control dynamics of the batterer. For instance, the batterer may threaten the victim or the victim's family, including threats that the victim will be arrested or the batterer will commit suicide. Alternatively, there may be pressing economic issues driving the intended or unintended exclusion of certain details. These economic issues may include bills to be paid, child care expenses, housing issues, and/or the continuation of medical insurance. Victims may also refrain from sharing all relevant details because they are or fear they will become isolated by the batterer from the victim's friends, family and social network. Victims may also consider how sharing details associated with assaults in domestic violence incidents with law enforcement will impact their children.

The way in which the victim and suspect came into contact with each other prior to the most recent assault in domestic violence incident was examined to understand the events immediately preceding it. Most assaults in domestic violence incidents (75%) occurred between victims and suspects who were staying or living together at the time of the incident (not shown here). For the remaining quarter of incidents that occurred between suspects and victims who did not stay or live together, 34% occurred between victims and suspects who met in a public place, and 32% resulted from invitation by the

suspect or victim. In 25% of incidents where suspects and victims were not living together, the suspect was uninvited or forced entry. In another 9% of incidents where suspects and victims were not living together, the suspect entered through an open window or unlocked door. Once again, the methods of contact discussed here apply only to 375 (25%) of the 1,502 incidents where the suspect and victim were not already staying or living together at the time of the assault.

Table 117. Method of Contact for Suspects and Victims not Living Together

Column percentages

_	Incid	lents
Method of Contact	Ν	%
Public place	127	33.9 %
By invitation of suspect or victim	118	31.5
Forced entry or uninvited	93	24.8
Open window/unlocked door	32	8.5
Other	5	1.3
Total	375	

Source of data: AST data (2004)

The following two tables provide further details on the precipitating factors and location of assaults in domestic violence incidents. Precipitating factors summarize events that occurred immediately preceding the assault in domestic violence incident. They are not suggested as causal factors. It is worth noting that precipitating factors could only be discerned for 1,320 of the 1,540 assaults in domestic violence incidents. Also, the table below includes only the main precipitating factors for the most recent assault in domestic violence incident.

Table 118. Precipitating Factors of Assault

Column percentages

_	Incid	lents
Cause	Ν	%
Disagreement	453	34.3 %
Alcohol or drugs	322	24.4
Jealousy/infidelity	160	12.1
Child care/custody/discipline	129	9.8
Controlling activities	96	7.3
Personal insults	80	6.1
Financial	65	4.9
Other	15	1.1
Total	1320	

Source of data: AST data (2004)

The two most common precipitating factors were disagreement (34%) or alcohol and/or drugs (24%). In this case, "alcohol and/or drugs" includes intoxication but also an argument stemming from dissatisfaction with the other party's obtaining, possessing or using alcohol or drugs. The next two most frequently documented precipitating factors were the actual or suspected jealousy or infidelity of one of the involved parties (12%)

and issues surrounding child care, custody or discipline (10%). Other less commonly documented precipitating factors were controlling activities (7%), personal insults (6%), and financial matters (5%).

Table 119. Location of Assault

Column percentages

_	Incid	lents
Location	Ν	%
Shared residence	820	54.8 %
Victim's residence	220	14.7
Suspect's residence	154	10.3
Other's house	107	<i>7</i> .1
Outdoors	103	6.9
Vehicle (victim or suspect's)	72	4.8
Public place	21	1.4
Total	1497	

Source of data: AST data (2004)

Details on the location of the most recent assault in domestic violence incident are shown in the table above. The vast majority of assaults in domestic violence incidents took place at a shared residence (55%), the residence of the victim (15%), or the residence of the suspect (10%). In order of likelihood, the other locations in which assaults in domestic violence incidents took place were someone else's house (7%), outdoors (7%), in a vehicle (5%) or in a public place (1%).

Assaults in domestic violence incidents were also examined to determine whether anyone else (besides the victim and suspect) was present during the assault and whether any of those present were the victim's and/or suspect's children.

Table 120. Presence of Others During Assault

Row percentages

_	N	No	Y		
Others Present	Ν	%	Ν	%	Total
Anyone Else Present	536	37.4 %	898	62.6 %	1434
Victim and/or Suspect's Child Present	654	57.0	493	43.0	1147

Source of data: AST data (2004)

Over half of the incidents (63%) included the presence of an additional person, besides the victim and suspect, during the assault in domestic violence incident. Forty-three percent of incidents included the presence of the suspect's and/or victim's minor children. It was less common for more than one additional person, besides the suspect and victim, to be present during the assault in domestic violence incident. Only 17% of incidents included two additional people present, 9% included three additional people present, and 9% included the presence of four or more additional people besides the victim and suspect. The following table shows that in most cases where an additional person was present during the assault in domestic violence incident, only one additional person (27%) was present.

Table 121. Total Number of Others Present per Incident

Column percentages

	Incidents				
Number	N	%			
Zero	588	38.3 %			
One	412	26.8			
Two	256	16.7			
Three	145	9.4			
Four or more	136	8.8			
Total	1537				

Source of data: AST data (2004)

Additional characteristics of the assaults in domestic violence incidents include the victims' condition at the time of the incident. The following table describes the victims' condition at the time of the most recent assault. This information was not always available and may have come from multiple sources including, but not limited to, direct statements made by the victim to either Alaska State Troopers or a health professional, statements from witnesses, and direct observations made by the investigating Trooper. These sources described 69% of victims as sober and 31% as intoxicated. Again, these figures reflect only documented victim conditions.

Table 122. Victim Condition at Time of Assault

Column percentages

	Incident			
Victim Condition	Ν	%		
Sober	995	64.6 %		
Intoxicated	448	29.1		
Sleeping	34	2.2		
Unknown	63	4.1		
Total	1540			

Source of data: AST data (2004)

Table 123. Weapons Used During Assault

Row percentages

_	N	0		'es	
Weapon	Ν	%	Ν	%	Total
Threw something at victim	1334	91.4 %	125	8.6 %	1459
Knife	1408	96.4	53	3.6	1461
Gun	1426	97.5	37	2.5	1463
Hit with object	1331	90.0	148	10.0	1479

Source of data: AST data (2004)

In addition to the victim's condition at the time of the assault, data were often available regarding the use of weapons. As shown in the previous table, the use of a traditional weapon such as a knife or a gun was extremely rare. Each weapon was used

in fewer than 4% of assaults in domestic violence incidents. While still fairly infrequent, suspects were more likely to throw something at the victim (9% of incidents) or hit them with an object (10%) than use a traditional weapon.

Beyond the use of traditional and other objects as weapons, we examined the presence of nine specific violent acts and seven types of threats in the assaults in domestic violence incidents. If the specific information was not available or documented as unknown, it was not included in the following table. In other words, only forms of violence that were documented as a result of victim disclosure or officer inquiry, rather than all forms of violence that occurred, are included in the following tables. The violent acts are summarized in the table below. The three most common forms of violence disclosed by victims or documented as a result of officer inquiry included pushing, grabbing or shoving the victim (48%), punching the victim (29%) and slapping or hitting the victim (28%). The less common forms of documented violence included choking, strangling, or suffocating the victim (11%), grabbing or pulling the victim's hair (10%), kicking the victim (9%), chasing the victim (7%), biting the victim (3%) and sexually assaulting the victim (1%).

Table 124. Incident Characteristics (Violent Acts)

Row percentages

	_	١	No			
Actions		Ν	%	Ν	%	Total
	Push, grab or shove victim	761	52.4 %	691	47.6 %	1452
	Grab or pull victim's hair	1315	90.0	146	10.0	1461
	Slap or hit victim	1040	71.6	412	28.4	1452
	Kick victim	1330	91.5	124	8.5	1454
	Punch victim	1028	71.0	420	29.0	1448
	Bite victim	1415	96.7	48	3.3	1463
	Choke/strangle/suffocate victim	1303	89.2	15 <i>7</i>	10.8	1460
	Sexually assault victim	1445	93.8	15	1.0	1460
	Chase victim while making threats	1361	93.3	97	6.7	1458

Source of data: AST data (2004)

Along with the violent acts reported above, suspects in some cases were documented as having threatened the victims. However, it was documented that suspects were more likely to assault victims than threaten to do so (see tables below). It is important to note that the percentages in the following table reflect only threats that were documented as a result of victim disclosure or officer inquiry, rather than all threats that may have occurred. The most common types of documented threats were to kill the victim, as noted in 9% of incidents, and threats of other bodily injury, as noted in 7% of incidents. Less common documented threats included threatening the victim with a gun (5%), threatening the victim with a knife (5%), making threats against the victim's family or friends (4%), threatening the victim with an object other than a traditional weapon (3%), and threatening to sexually assault the victim (1%). Although the use of a traditional weapon during the assaults in domestic violence was very rare, documented threats of using a traditional weapon occurred with greater frequency.

Table 125. Incident Characteristics (Threats)

Row percentages

<u>-</u>	No		Yes		
Threats	Ν	%	Ν	%	Total
Threaten to sexually assault victim	1453	99.5 %	7	0.5 %	1460
Threaten to kill victim	1322	90.6	137	9.4	1459
Threaten other bodily injury	1354	92.9	103	7.1	1457
Make threats against victim's family/friends	1404	96.0	58	4.0	1462
Threaten victim with gun	1385	94.8	76	5.2	1461
Threaten victim with knife	1393	95.4	67	4.6	1460
Threaten victim with some other object	1411	96.6	50	3.4	1461

Source of data: AST data (2004)

Overall, 30% of suspects threatened the victim. The table below shows that the majority of incidents (70%) included a physical assault only without threats. In a smaller percentage of incidents (18%), the incident included both a physical assault and threats. In the smallest percentage of incidents (12%), the incident included threats only, without a physical assault.

Table 126. Assault Type as Threat, Physical Assault or Both

Column percentages

	Incident			
Assault Type	Ν	%		
Physical assault only	1064	70.0 %		
Physical assault and threats	271	17.8		
Threats of assault only	184	12.1		
Total	1519			

Source of data: AST data (2004)

Table 127. Response Characteristics

Row percentages

_		No		Yes	
Actions	Ν	%	Ν	%	Total
Yelled/screamed at suspect	1249	86.4 %	196	13.6 %	1445
Reasoned/pleaded with suspect	1387	96.2	55	3.8	1442
Cooperated or pretended to	1413	97.7	33	2.3	1446
Threatened suspect	1402	97.1	42	2.9	1444
Attacked suspect	1176	81.6	266	14.4	1442
Ran away	1087	<i>7</i> 5.0	362	25.0	1449
Called police	911	62.8	539	37.2	1450

Source of data: AST data (2004)

The previous table describes how victims responded to the violent acts and threats. Seven unique victim response characteristics were recorded for each incident. When multiple incidents involved the same victim and suspect, the response characteristics were compiled to reflect the variety of techniques a victim may have

employed over the course of separate incidents. The table below describes these various response characteristics. Victims typically responded to assaults in domestic violence incidents by seeking help and escaping the situation rather than fighting back or cooperating with the suspect. The following table shows that most frequently, victims responded to assaults by calling the police (in 37% of incidents). In 25% of the incidents, the victim ran away. Only 14% of victims responded to assaults aggressively by attacking the suspect. Fourteen percent yelled or screamed at the suspect. Less frequently, victims responded to assaults by reasoning or cooperating with the suspect or threatening the suspect.

An attempt was made to measure the existence of documented stalking behaviors by the suspect against the victims. As shown in the table below, documented stalking behaviors were quite uncommon.

Table 128. Stalking Behavior

Row percentages

_	No		Y		
Stalking Beahviors	Ν	%	Ν	%	Total
Harassed victim's children	1411	96.6 %	50	3.4 %	1461
Threatened to physically assault victim	1368	97.2	39	2.8	1407
Made unsolicited phone calls to victim	1393	98.8	17	1.2	1410
Stood outside or visited victim's house	1391	98.9	16	1.1	1407
Followed victim	1394	98.9	15	1.1	1409
Harrassed victim's family, friends or co-workers	1392	99.0	14	1.0	1406
Tried to communicate in other ways against the victim's will	1397	99.1	12	0.9	1409
Vandalized victim's home	1398	99.3	10	0.7	1408
Vandalized other property	1398	99.3	10	0.7	1408
Threatened victim's children	1401	99.5	7	0.5	1408
Contacted or filed a report with Office of Children's Services	1406	99.7	4	0.3	1410
Vandalized victim's car	1404	99.7	4	0.3	1408
Abused victim's pet(s)	1405	99.8	3	0.2	1408
Sexually assaulted victim	1406	99.8	3	0.2	1409
Threatened to sexually assault victim	1407	99.8	3	0.2	1410
Sent victim unsolicited emails or instant messages	1408	99.9	2	0.1	1410
Threatened to harm victim's pet(s)	1407	99.9	2	0.1	1409
Stood outside or visited victim's work or school	1405	99.9	2	0.1	1407
Sent victim unsolicited letters or written material	1409	99.9	1	0.1	1410
Sent victim unsolicited text messages	1409	99.9	1	0.1	1410
Left unwanted item(s) for victim to find	1407	99.9	1	0.1	1408
Sent victim presents (cards, flowers, etc.)	1407	99.9	1	0.1	1408
Contacted victim's employer	1408	99.9	1	0.1	1409
Opened victim's mail without permission	1408	100.0	0	0.0	1408
Relocated residence to follow victim to another village, town or state	1407	100.0	0	0.0	1407
Installed spyware on victim's computer to record keystrokes	1409	100.0	0	0.0	1409
Installed or utilized GPS on victim's vehicle	1409	100.0	0	0.0	1409
Photographed victim without their permission	1410	100.0	0	0.0	1410

Source of data: AST data (2004)

Stalking behaviors refer only to documented behaviors resulting from victim disclosure or officer inquiry, rather than all stalking behaviors that occurred. The most common types of documented stalking behavior included harassing the victims' children (3%) and threatening to assault the victim (3%). Less common documented stalking

behaviors included unsolicited phone calls (1%), standing outside or visiting the victim's house (1%), following the victim (1%) and harassing the victim's family, friends or coworkers (1%).

Table 129. Suspect Injuries as Offensive or Defensive

Row percentages

			=	Offe	ensive	Def	ensive
Suspect Injuries	Total	% Incidents	% Suspects	Ν	%	Ν	%
Brusing (arms, leg, neck, etc.)	92	6.0 %	6.8 %	34	37.0 %	58	63.0 %
Lacerations or bite marks	162	10.5	11.9	69	42.6	93	57.4
Bloody nose or lips	20	1.3	1.5	10	50.0	10	50.0
Broken or loosened teeth	1	0.1	0.1	1	100.0	0	0.0
Black or swollen eyes	13	0.8	1.0	2	15.4	11	84.6
Fracture	2	0.1	0.1	2	100.0	0	0.0
Strangulation	7	0.5	0.5	6	85. <i>7</i>	1	14.3
Gun shot	0	0.0	0.0	0	0.0	0	0.0
Stab wound	7	0.5	0.5	3	42.9	4	57.1
Genital injuries	1	0.1	0.1	1	100.0	0	0.0

Source of data: AST data (2004)

The injuries sustained by suspects and victims were assessed to determine whether they were sustained offensively (i.e., attacker acting offensively) or defensively. The previous table summarizes the type and offensive or defensive nature of suspect injuries and the following table summarizes the nature of victim injuries.

Table 130. Victim Injuries as Offensive or Defensive

Row percentages

				_	Offensive		Def	ensive
Victim Injuries	Total	% Incidents	% Victims		Ν	%	N	%
Brusing (arms, leg, neck, etc.)	564	36.6	% 37.0	%	551	97.7 %	13	2.3 %
Lacerations or bite marks	365	23.7	24.0		351	96.2	14	3.8
Bloody nose or lips	135	8.8	8.9		134	99.3	1	0.7
Broken or loosened teeth	10	0.6	0.7		10	100.0	0	0.0
Black or swollen eyes	135	8.8	8.9		133	98.5	2	1.5
Fracture	28	1.8	1.8		27	96.4	1	3.6
Strangulation	72	4.7	4.7		71	98.6	1	1.4
Gun shot	6	0.4	0.4		6	100.0	0	0.0
Stab wound	24	1.6	1.6		22	91.7	2	8.3
Genital injuries	3	0.2	0.2		2	66.7	1	33.3

Source of data: AST data (2004)

Not surprisingly, suspects were more likely to be injured by victims acting defensively while victims were more likely to be injured by suspects acting offensively. The number of victim injuries sustained by offensive suspects far outweighed the number of suspect injuries sustained by defensive victims. The previous two tables summarize the number of injuries sustained by suspects and victims. The percent of suspects and victims injured includes duplication in cases where more than one injury was sustained by a suspect or a victim.

For the incidents included in this analysis, bruising was the most commonly documented victim injury and the second most commonly documented suspect injury. Only 92 suspects reported bruises; of these 63% were defensive (i.e., caused by victims defending themselves). A total of 564 victims reported bruises; of these 98% were offensive (i.e., caused by suspects' attacks). Lacerations and bite marks were the second most common victim injuries and the most common suspect injuries. In terms of documented suspect injuries, 162 suspects had lacerations or bite marks; of these 57% were defensive. In terms of documented victim injuries, 365 victims had lacerations or bite marks; of these 96% were offensive. The next two most common injuries for both victims and suspects were a bloody nose or lips and black or swollen eyes. As before, victims were much more likely to have these injuries than suspects (20 suspects had a bloody nose or lips versus 135 victims, and 13 suspects had black or swollen eyes versus 135 victims). In addition, victim injuries were much more likely to be offensive than suspect injuries (99% of victims' bloody nose or lips were offensive versus 50% of suspects', and 99% of victims' black or swollen eyes were offensive versus 15% of suspects'). Less common (but still prevalent) victim injuries included 72 strangulations, 28 fractures, 24 stab wounds, 10 broken or loosened teeth, six gun shots, and three genital injuries. Again, the majority of these injuries were offensive.

The figure below shows the time elapsed from the assault to the report for reports that were made within 30 days of the assault. As a reminder, the figure above only includes assaults in domestic violence incidents that occurred in the Alaska State Trooper reporting area and were reported to Alaska State Troopers. It does not include all assaults in domestic violence incidents that may have occurred. Ninety-eight percent of reports to Alaska State Troopers were made within 30 days of the assault and are included in the figure. Of the domestic violence reported to Alaska State Troopers made within one month of the incident, most (86%) were reported on the day of the incident and only 2% were reported more than one week after the assault in domestic violence incident took place.

1200 1000 800 400 200 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 Number of Days

Figure 15. Number of Days from Last Incident to Report (for Reports Made Within 30 Days)

Source of data: AST data (2004)

Information on the person who stopped the most recent assault in domestic violence incident was inferred from 1,352 of the 1,540 incidents. Unless specific details

were documented, such as the victim ran away or a witness or law enforcement intervened, it was assumed that the suspect stopped assaulting the victim. This information is summarized in the table below. In 29% of incidents, the victim stopped the assault or the assault was stopped by a mutual retreat. A smaller number of assaults were stopped by a witness (8%) or by law enforcement (4%). In over half of the incidents (59%), the suspect stopped assaulting the victim.

Table 131. Person Who Stopped Assault

Column percentages

<u> </u>	Incident			
Person	Ν	%		
Suspect	802	59.3 %		
Victim or mutual retreat	385	28.5		
Witness	113	8.4		
Others or law enforcement	52	3.8		
Total	1352			

Source of data: AST data (2004)

H. Witness Characteristics

From the 1,281 assaults in domestic violence incidents included in our sample, we gathered information from 1,283 witnesses. Overall, more than half of the assaults in domestic violence incidents (58%) had at least one witness. On average, each assault in domestic violence incident contained 1.00 witness (s = 1.21, results not shown). Of the witnesses, 59% were actual eyewitnesses. Over half of the witnesses were female (52%), and an overwhelming majority (96%) were fully cooperative with Alaska State Troopers. Only 11% of the witnesses reported drinking any alcohol, and less than 1% reported any drug use.

Table 132. General Witness Characteristics

Row percentages

<u>-</u>	I	No		Yes	
Characteristic	Ν	%	Ν	%	Total
Eyewitness	526	41.5 %	741	58.5 %	1267
Female witness	606	47.8	661	52.2	1267
Used alcohol	1093	88.9	136	11.1	1229
Used drugs	1254	99.4	8	0.6	1262
Cooperated with AST	45	3.8	1130	96.2	1175

Source of data: AST data (2004)

Information on witness race was known for 1,239 of the 1,283 witnesses. Slightly more than half of the witnesses (56%) were white, 43% were Alaska Native, and 1% of witnesses were Black.

Table 133. Race of Witnesses

Column percentages

	_	Witnesses				
Race		Ν	%			
	White	691	55.8 %			
	Native	534	43.1			
	Black	14	1.1			
Total		1239				

Source of data: AST data (2003–2004)

Eleven percent of witnesses were 11 years of age or younger, 16% were 11 to 17 years old, 8% were 18 to 20 years old, 18% were 21 to 30 years old, 15% were 31 to 40 years old, 18% were 41 to 50 years old, and 14% were 51 years of age or older. On average, witnesses were 30.84 years old (s = 17.18, results not shown).

Table 134. Age of Witnesses

Column percentages

=	Witnesses			
Age Group	Ν	%		
1 to 10	105	10.5 %		
11 to 17	159	15.9		
18 to 20	82	8.2		
21 to 30	184	18.4		
31 to 40	148	14.8		
41 to 50	177	17.7		
51 or older	143	14.3		
Total	998			

Source of data: AST data (2004)

The relationship of the witnesses to suspects and victims was also examined (see the following table). The relationship of witnesses to both victims and suspects most commonly was a friend or acquaintance (for 35% of victims and 35% of suspects), son or daughter (for 17% of victims and 14% of suspects), or parent (for 12% of victims and 11% of suspects). Less common relationships included a sibling (for 9% of victims and 7% of suspects) or an extended family member (for 8% of victims and 10% of suspects). Strangers (for 8% of victims and 9% of suspects) or the boyfriend, girlfriend or spouse (for 5% of victims and 6% of suspects) witnessed some assaults as well. In a smaller number of incidents, officials or professionals were witnesses to the assaults (for 1% of victims and 1% of suspects).

Table 135. Relationship of Witnesses to Suspects and Victims

Column percentages

	Witness re to vio	•	Withness relationship to suspects		
Relationship	Ν	%	Ν	%	
Friend/acquaintance	445	34.7 %	443	34.5 %	
Son/daughter/step/in-law	216	16.8	1 <i>7</i> 4	13.6	
Parent	148	11.5	136	10.6	
Siblings/step/in-law	110	8.6	86	6.7	
Extended family of victim or suspect	106	8.3	126	9.8	
Stranger	96	7.5	11 <i>7</i>	9.1	
Boy/girlfriend/spouse	64	5.0	76	5.9	
Other	59	4.6	73	5.7	
Missing/unknown	23	1.8	40	3.1	
Official/professional	16	1.2	12	0.9	
Total	1283		1283		

Source of data: AST data (2004)

The following table displays results detailing the characteristics of witness interviews. Many of the witnesses (92%) agreed to an interview with Alaska State Troopers and of those interviewed, 75% were recorded. All witness interviews were coded to determine whether they were internally consistent, and, when applicable, consistent with interviews of others (including suspects, victims, or other witnesses). As the table indicates, the vast majority of witnesses (97%) provided internally consistent interviews. In addition, witness interviews were more likely to corroborate the victims (80%) or other witnesses (81%), than of suspects (42%).

Table 136. Characteristics of Witness Interviews

Row percentages

_	No		Yes		
Characteristic	Ν	%	Ν	%	Total
Witness was interviewed	106	8.4 %	1150	91.6 %	1256
Interview was recorded	274	25.5	802	74.5	1076
Internally consistent	32	2.8	1119	97.2	1151
Consistent with suspect	543	57.9	395	42.1	938
Consistent with victims	234	20.5	906	79.5	1140
Consistent with other witnesses	142	18.9	610	81.1	752

Source of data: AST data (2004)

I. Legal Resolutions

The results presented in this section contain information on three separate stages of prosecution: (1) referral, (2) acceptance, and (3) conviction. At this point in the report, we focus exclusively on referrals to the Alaska Department of Law. We do not examine referrals to other agencies, such as the Division of Juvenile Justice. The results presented in this section are therefore not directly comparable to previous results (because previous results included referrals to all agencies). The first stage, referral, is the forwarding of cases by Alaska State Troopers to the Alaska Department of Law (DOL). However,

before Alaska State Troopers can refer a case to the Alaska Department of Law for prosecution, at least one suspect must be formally arrested. It is at this point that prosecutors officially become aware of the case and take legal control in terms of case processing. The second stage, acceptance, represents the first formal decision made by prosecutors. For every case referred by Alaska State Troopers, we examined whether the Alaska Department of Law filed at least one charge or dismissed all charges. In other words, when the Alaska Department of Law accepts a case for prosecution, the suspect has formally been "charged" with a particular criminal offense. The third and final stage in the current analyses, conviction, represents the final disposition, or outcome, for each accepted charge (e.g., finding of guilt, acquittal, dismissal). More specifically, when a charge results in a conviction (e.g., guilty plea, guilty conviction obtained by jury or bench trial), the suspect is officially "found guilty" of the particular charge. Alternatively, when charges are dismissed or acquitted, the suspect is officially "found not guilty" regarding the particular charge. It should be noted that all "convictions" do not necessarily result in a suspect being incarcerated (i.e., sentenced to jail or prison), and may instead result in fines, probation, and/or court-ordered treatment.

In the following analyses, we examine whether *cases* were referred, whether *cases* were accepted, and whether *cases* resulted in a conviction. To do so, we simply examine whether any charge for any of the suspects within a case was referred for prosecution. We then examine whether prosecutors accepted any charge for any suspect within each case. Finally, we examine whether any charge resulted in a conviction, for any of the suspects.

Table 137. Number of Cases by Stage

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	1281	100.0 %	_	_
Referred	1030	80.4	100.0 %	_
Accepted	869	67.8	84.4	100.0 %
Convicted	692	54.0	67.2	79.6

Source of data: AST & DOL data (2004)

Legal resolutions from the Alaska Department of Law were examined for all 1,281 cases in our sample. These results are shown in the previous table. Results show that 80% of cases reported to Alaska State Troopers (N=1,281) were referred for prosecution, 68% were accepted for prosecution, and 54% resulted in a conviction. Once cases were referred for prosecution, they had a high likelihood of being accepted for prosecution. More specifically, 84% of referred cases (N=1,030) were accepted for prosecution (and 67% resulted in a conviction). Similarly, cases had a high likelihood of resulting in a conviction, once they were accepted for prosecution. More specifically, 80% of cases that were accepted for prosecution (N=869) eventually resulted in a conviction.

At first glance, these legal resolutions seem better than those recently reported in a meta-analysis that examined the prosecution and conviction rates of intimate partner and other forms of domestic violence (Garner and Maxwell, 2009). Utilizing 135 published reports on the prosecution and/or conviction of intimate partner and other

forms of domestic violence, Garner and Maxwell (2009) report that 34% of reports to law enforcement of intimate partner violence were prosecuted and that 59% of arrests for intimate partner violence were prosecuted. Overall, 51% of prosecuted cases resulted in a conviction.

We conclude our examination of legal resolutions by examining whether these decisions varied by the gender of the suspect. In that analysis, we compare cases that had at least one male suspect to cases that had at least one female suspect. A total of 47 cases included both a male and a female suspect. These 47 cases are included in both categorizations. In one case, the gender of the suspect was not known. This case is excluded from both categorizations.

Table 138. Number of Cases by Stage, for Cases with at least one Male Suspect

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	1021	100.0 %	_	_
Referred	836	81.9	100.0 %	_
Accepted	722	70.7	86.4	100.0 %
Convicted	578	56.6	69.1	80.1

Source of data: AST & DOL data (2004)

Table 139. Number of Cases by Stage, for Cases with at least one Female Suspect

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	306	100.0 %	_	_
Referred	231	75.5	100.0 %	_
Accepted	161	52.6	69.7	100.0 %
Convicted	124	40.5	53.7	77.0

Source of data: AST & DOL data (2004)

In our sample of 1,281 cases, 1,021 cases included at least one male suspect and 306 included at least one female suspect (these are not mutually exclusive counts because 47 cases included both male and female suspects). Because these are not mutually exclusive categorizations, differences are not statistically evaluated. Nonetheless, it appears that cases with at least one female suspect were slightly less likely to be referred for prosecution, to be accepted for prosecution, and to result in a conviction than cases with at least one male suspect. Of the 1,021 reported cases with at least one male suspect, 82% were referred for prosecution, 71% were accepted for prosecution, and 57% resulted in a conviction. By comparison, of the 306 reported cases with at least one female suspect, 76% were referred for prosecution (versus 82%), 53% were accepted for prosecution (versus 71%), and 41% resulted in a conviction (versus 57%).

Once referred for prosecution, 86% of cases with at least one male suspect (N=836) and 70% of cases with at least one female suspect (N=231) were accepted for prosecution, and 69% of cases with at least one male suspect and 54% of cases with at least one female suspect resulted in a conviction. Finally, once accepted for prosecution, 80% of cases with at least one male suspect (N=722) and 77% of cases with at least one

female suspect (N=161) resulted in a conviction. Once accepted, the likelihood of cases resulting in a conviction did not vary much by the gender of the suspect.

When comparing the 974 cases that only included male suspects to the 259 that only included female suspects, significant differences in legal resolutions are found (results not shown). Reported cases with male suspects were significantly more likely to be referred for prosecution ($\underline{p} = 0.01$), to be accepted for prosecution ($\underline{p} < 0.01$), and to result in a conviction ($\underline{p} < 0.01$) than reported cases with female suspects. Similarly, referred cases with male suspects were significantly more likely to be accepted for prosecution ($\underline{p} < 0.01$) and to result in a conviction ($\underline{p} < 0.01$) than referred cases with female suspects. Once cases were accepted, the likelihood that they would result in a conviction did not significantly vary by the gender of the suspect ($\underline{p} = 0.41$).

Table 140. Number of Cases by Stage, for Cases with only Male Suspects

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	974	100.0 %	_	_
Referred	798	81.9	100.0 %	_
Accepted	707	72.6	88.6	100.0 %
Convicted	568	58.3	71.2	80.3

Source of data: AST & DOL data (2004)

Table 141. Number of Cases by Stage, for Cases with only Female Suspects

		% of	% of	% of
Stage	Ν	reported	referred	accepted
Reported	259	100.0 %	_	_
Referred	193	74.5	100.0 %	_
Accepted	146	56.4	75.6	100.0 %
Convicted	114	44.0	59.1	78.1

Source of data: AST & DOL data (2004)

J. Predictors of Legal Resolutions

When predicting legal resolutions, we utilized a subsample of cases that only included one victim and one suspect. From our original sample of 1,281 cases, we sampled 1,095 (85%) cases involving one victim and one suspect. Of these 1,095 cases, 874 (80%) were *referred* for prosecution and 753 (86% of referred cases) were *accepted* for prosecution (see table below). The conviction rate was 54% for reported cases, 68% for referred cases, and 79% for accepted cases.

A variety of characteristics of domestic violence incidents were examined as potential predictors of referral, acceptance for prosecution, and conviction. These include characteristics of reports, victims, suspects, victim-suspect combinations, and incidents. In this section, we provide additional detail on these characteristics (and their coding) and our methodology. We then present findings.

Table 142. Number of Cases by Stage (for Cases with only One Victim and One Suspect)

		% of	% of	% of
Stage	N	reported	referred	accepted
Reported	1,095	100.0 %	_	_
Referred	874	79.8	100.0 %	_
Accepted	753	68.8	86.2	100.0 %
Convicted	591	54.0	67.6	78.5

Source of data: AST & DOL data (2004)

Several report characteristics were examined as predictors of prosecution: time between the assault incident and the report of the incident to law enforcement, person reporting the assault, Trooper detachment area receiving the report, agency reported to, time to case closure, total charges per report, and number of witnesses per report. The majority of cases (84%) were reported on the same day as the incident and the victim reported the incident in 58% of cases. Most reports (83%) were made in Trooper detachments B (Southcentral Alaska), C (Western Alaska), or D (Interior Alaska). In 80% of cases, Alaska State Troopers were the first agency notified of the assault in domestic violence incident. In the remaining 21% of cases the report was most often received by a Village Public Safety Officer (VPSO) or Village Police Officer (VPO), and less often by a local police department (percentages may total to more than 100% due to rounding). Over half (51%) of the cases were closed between zero and 19 days (the median time to closure for all cases). The majority of assaults in domestic violence incidents (60%) involved a single charge, and in 58% of cases there was only one witness.

Table 143. Coding and Frequencies for Report Characteristics

_	Re	ports	_	Re	ports
Variables	Ν	%	Variables	Ν	%
Time to report			Time to case closure		
One or more days $= 0$	175	16.1 %	Twenty or more days $= 0$	538	49.2 %
Zero days (day of incident) $= 1$	914	83.9	Zero through median of 19 days $= 1$	555	50.8
Person reporting the assault			Total charges per report		
Victim = 0	639	58.4 %	One = 0	659	60.2 %
Other = 1	456	41.6	More than one $= 1$	436	39.8
Detachment			Number of witnesses per report		
Other $(A, E, or I) = 0$	190	17.4 %	Zero = 0	464	42.4 %
B, C, or D = 1	905	82.6	One or more $= 1$	631	57.6
First agency notified					
AST = 0	870	79.5 %			
VPSO, VPO, local police or other = 1	225	20.5			

Source of data: AST data (2004)

Table 144. Coding and Frequencies for Victim Characteristics

_	Rep	ports		Re	ports
Variables	Ν	%	Variables	Ν	%
Race of victim			Present when Troopers arrived		
Minority = 0	527	48.1 %	No = 0	43	3.9 %
Caucasian = 1	568	51.9	Yes = 1	1,038	96.1
Victim gender			Victim was interviewed		
Male = 0	802	26.6 %	No = 0	32	2.9 %
Female = 1	290	73.4	Yes = 1	1,056	97.1
Age of victim			Cooperated with Troopers		
33 or older = 0	520	47.9 %	No = 0	151	14.1 %
Infant to $32 = 1$	566	52.1	Yes = 1	920	85.9
Used alcohol or drugs			Victim suffered injuries		
No = 0	687	66.1 %	No = 0	439	40.1 %
Yes = 1	353	33.9	Yes = 1	656	59.9
Consulted prior to reporting					
No = 0	794	73.1 %			
Yes = 1	292	26.9			

Source of data: AST data (2004)

Victim characteristics included the race of the victim, the gender of the victim, the age of the victim, whether the victim used alcohol or drugs, whether the victim consulted someone, whether the victim was present when Troopers arrived, whether the victim was interviewed, whether the victim cooperated with Alaska State Troopers, and whether the victim suffered injuries. In over half of the cases, the victim was Caucasian (52%) and under 32 years of age (52%). The victim was female in 73% of the cases. Most victims (66%) did not use alcohol or drugs prior to the assault in domestic violence incident. Seventy-three percent of the victims contacted no one prior to reporting the assault to law enforcement. In the majority of cases (96%), the victim was present upon Trooper arrival. The victim was interviewed in 97% of cases, and most victims (86%) cooperated with the AST investigation. In 60% of cases victims suffered documented injuries as a result of the assault in domestic violence incident, but in 40% of cases victims did not suffer injuries or their injuries were not documented in the report.

Suspect characteristics included the race of the suspect, the gender of the suspect, the age of the suspect, whether the suspect used alcohol or drugs, whether the suspect was present when Troopers arrived, whether the suspect was interviewed by Alaska State Troopers, whether the suspect admitted guilt or gave a full confession, and whether the suspect violated a domestic violence protection order (DVPO), conditions of release, or conditions of probation.

Table 145. Coding and Frequencies for Suspect Characteristics

_	Re	ports		Re	ports
Variables	N	%	Variables	Ν	%
Race of suspect			Present upon Trooper arrival		
Minority = 0	530	48.4 %	No = 0	249	23.0 %
Caucasian = 1	565	51.6	Yes = 1	835	77.0
Suspect gender			Suspect was interviewed		
Female = 0	234	21.4 %	No = 0	248	22.7 %
Male = 1	860	78.6	Yes = 1	843	77.3
Age of suspect			Admitted guilt or confessed		
12 to 32 = 0	560	51.5 %	No = 0	360	42.8 %
33 and older = 1	527	48.5	Yes = 1	481	57.2
Suspect used alcohol or drugs			Violated DVPO or conditions		
No = 0	415	42.0 %	No = 0	1,012	92.7 %
Yes = 1	574	58.0	Yes = 1	80	7.3

Source of data: AST data (2004)

Just over half of the suspects (52%) were Caucasian. Seventy-nine percent were male and 52 percent were in the 12 to 32 years age group. Fifty-eight percent of suspects used alcohol or drugs prior to the assault. Most suspects (77%) were present upon the Trooper's arrival at the scene and were interviewed as part of the Trooper's investigation. The suspect admitted guilt or gave a full confession in 57% of cases. In 7% of cases the suspect was known to have violated a domestic violence protection order (DVPO), conditions of release, or conditions of probation.

Table 146. Coding and Frequencies for Victim-Suspect Characteristics

_	Rep	ports
Variables	Ν	%
Nature of relationship		
Other family $= 0$	357	32.7 %
Intimate partners = 1	763	67.3
Living arrangements		
Common = 0	802	75.3 %
Separate = 1	263	24.7
Victim suspect race		
Intraracial = 0	925	84.6 %
Interracial = 1	169	15.4
Victim suspect age		
Intraage group = 0	447	41.2 %
Interage group = 1	638	58.8

Source of data: AST data (2004)

Victim-suspect characteristics included information on the nature of the victim-suspect relationship, the living arrangements of victims and suspects, and the age and race of suspects and victims. As shown in the previous table, 67% of assaults in domestic violence incidents involved intimate partners while 33% involved other family members.

Victims and suspects shared common living arrangements in 75% of cases. Most assaults in domestic violence incidents (85%) were intraracial—that is between a victim and a suspect of the same race—and 15% of cases were interracial—between persons of different races. In 59% of cases, the victim and suspect were in a different age group.

Incident characteristics included the method of contact, whether children were present, whether the suspect used a weapon, whether the victim responded aggressively to the assault in domestic violence incident, whether the victim remained at the scene following the assault in domestic violence incident, whether alcohol or drugs was a reported precipitating factor, whether jealousy was a reported precipitating factor, the location of the assault, whether the assault included a physical assault, and whether any stalking behaviors were reported.

Table 147. Coding and Frequencies for Incident Characteristics

_	Re	ports	_	Re	ports
Variables	Ν	%	Variables	Ν	%
Method of contact			Precipitated by alcohol or drugs		
By invitation $= 0$	93	63.7 %	Not alcohol or drugs $= 0$	743	77.9 %
Forced entry $= 1$	53	36.3	Alcohol or drugs $= 1$	211	22.1
Child present			Precipitated by jealousy		
No = 0	487	59.0 %	Not jealousy = 0	824	86.4 %
Yes = 1	338	41.0	Jealousy = 1	130	13.6
Use of any weapon			Location of assault		
No = 0	1,032	95.5 %	Public = 0	139	12.9 %
Yes = 1	49	4.5	Private = 1	939	87.1
Victim response			Physical assault		
Not aggressive $= 0$	772	72.1 %	No = 0	120	11.0 %
Aggressive = 1	298	27.9	Yes = 1	967	89.0
Victim departure			Any stalking behavior		
Stayed = 0	802	74.5 %	No = 0	1,022	93.3 %
Left = 1	275	25.5	Yes = 1	73	6.7

Source of data: AST data (2004)

In 64% of cases, the victim and suspect came into contact by invitation (either from the victim or the suspect) while in 36% of cases the suspect made a forced entry. In 41% of cases, a child was present at the time of the assault in domestic violence incident. Suspects used a weapon in 5% of cases. Twenty-eight percent of victims responded aggressively to the assault in domestic violence incident. Victims remained at the scene following 75% of assaults in domestic violence incidents. Alcohol and/or drug use was a reported precipitating factor that led to the assault in domestic violence incident in 22% of cases, and jealousy was a reported precipitating factor in 14% of cases. The majority of assaults in domestic violence incidents (87%) took place in a private location and involved physical assaults (89%). Stalking behavior was reported in 7% of cases.

The analyses involved a three-phase procedure for each type of legal resolution (referral, acceptance, and conviction). In the first phase, each individual characteristic was analyzed as a predictor of the three legal resolutions using bivariate logistic regressions. In the second phase, significant bivariate predictors were selected for inclusion in multivariate logistic regression models of referral, acceptance, and

conviction. In the third phase, a backward elimination procedure was utilized to eliminate non-significant effects from each multivariate logistic regression model. The following tables show the final predictors found to significantly predict referral, acceptance, and conviction. When predicting acceptance, we only used the sample of 874 cases that were referred for prosecution. When predicting conviction, we only used the sample of 753 cases that were accepted for prosecution.

Table 148. Significant Predictors of Referral

Variable	b	SE(b)	P	Exp(b)
Victim was interviewed	1.757	0.603	0.004	5.794
Intimate partner relationship	1.071	0.205	0.000	2.918
	0.905	0.226	0.000	2.473
Case closed within 19 days	0.826	0.199	0.000	2.284
Common living arrangement		0.239	0.003	2.058
Suspect 33 years or older	0.707	0.203	0.000	2.028

Source of data: AST & DOL data (2004) -2 Log Likelihood = 621.10; **χ**2 = 117.10; **p** < .05

The characteristics predicting referral of domestic violence incidents for prosecution are presented in order of greatest impact to least impact on referral. Each of these characteristics was found to significantly predict referral of domestic violence incidents for prosecution when the other predictive characteristics included in the model were held constant. Cases where the victim was interviewed by a Trooper were 5.8 times more likely to be referred for prosecution than cases where the victim was not interviewed by a Trooper. Cases involving domestic violence incidents that took place between a suspect and victim who were intimate partners were 2.9 times more likely to be referred for prosecution than cases where the victim and suspect were not intimate partners (i.e., family members such as siblings, parent/child, or extended family, etc.). When the suspect was reported to have used alcohol or drugs prior to the domestic violence incident, cases were 2.5 times more likely to be referred for prosecution than in cases with no report of a suspect's use of alcohol and/or drugs. Cases that were closed relatively quickly (less than or equal to a median of 19 days) were 2.3 times more likely to be referred for prosecution than cases that took longer to close. Cases in which the victim and suspect lived together were 2.1 times more likely to be referred for prosecution than cases where the victim and suspect were not cohabiting. Cases with relatively older suspects (older than the mean of 32 years) were two times more likely to be referred for prosecution than cases with younger suspects.

The characteristics that significantly predicted whether cases were referred for prosecution were *not* the same characteristics that predicted whether referred cases were *accepted* for prosecution. Each of the following characteristics was found to significantly predict acceptance of domestic violence incidents for prosecution when the other predictive characteristics included in the model were held constant.

Table 149. Significant Predictors of Acceptance

Variable	b	SE(b)	P	Exp(b)
Suspect admitted guilt or gave a full confession	0.784	0.327	0.003	3.114
Total charges greater than one	0.988	0.351	0.005	2.686
Person reporting was not the victim	0.841	0.351	0.017	2.318
Victim suffered injury	0.839	0.324	0.010	2.315
Child was present	0.825	0.354	0.020	2.282
Suspect male	1.136	0.381	0.016	2.191

Source of data: AST & DOL data (2004) -2 Log Likelihood = 243.91; **X**2 = 64.02; p < .05

One of the strongest predictors of acceptance for prosecution was whether the suspect admitted guilt or gave a full confession. Cases where suspects admitted guilt or gave a full confession were 3.1 times more likely to be accepted for prosecution, and cases with relatively more charges (cases with more than one charge) were 2.7 times more likely to be accepted for prosecution than cases with only a single charge. When the initial report of domestic violence was made by a person other than the victim, cases were 2.3 times more likely to be accepted for prosecution. Cases in which the victim suffered injury were 2.3 times more likely to be accepted for prosecution than cases in which the victim did not suffer injury. Cases in which a child was reportedly present were 2.3 times more likely to be accepted for prosecution than cases with no report of a child's presence. If the suspect was male, the case was 2.2 times more likely to be accepted for prosecution than if the suspect was female.

Table 150. Significant Predictors of Conviction

Variable	b	SE(b)	P	Exp(b)
Reported to VPSO, VPO, or other	0.862	0.363	0.018	2.367
Suspect used alcohol or drugs	0.841	0.230	0.000	2.319
Total charges greater than one	0.584	0.237	0.014	1.794
Suspect admitted guilt or gave a full confession	0.561	0.228	0.014	1.752

Source of data: AST & DOL data (2004) -2 Log Likelihood = 93.21; **x**2 = 33.57; p < .05

The characteristics that predicted conviction in cases of domestic violence incidents included some characteristics that predicted referral and acceptance. It is important to note that the term "conviction" refers to *any* conviction for *any* charge (not necessarily a domestic violence charge), and includes plea bargains, guilty pleas, and convictions resulting from a bench or jury trial. Each of the following characteristics was found to significantly predict conviction of domestic violence incidents when the other predictive characteristics included in the model were held constant. Cases first reported to a Village Public Safety Officer (VPSO), a Village Police Officer (VPO), or a local police department were 2.4 times more likely to result in a conviction than cases first reported to Alaska State Troopers. Cases in which the suspect was reported to have used alcohol or drugs prior to the domestic violence incident were 2.3 times more likely to result in conviction than cases with no report of a suspect's alcohol or drug use. Cases

were 1.8 times more likely to result in a conviction if there was more than one charge involved, or if the suspect admitted guilt or gave a full confession.

K. Legal Resolutions by Race and Geography

The statutory requirement that arrests be made for all crimes involving domestic violence (Alaska Statute 18.65.530) is an important dimension of the state's efforts to reduce violent victimization occurring among intimate partners. This policy is rooted in research that suggests mandatory arrest has a specific deterrent effect in cases of misdemeanor assault committed by males against their female intimate partners. Although there is reason to believe mandatory arrest may reduce re-victimization in its own right, the impact of the policy upon further criminal justice system intervention is largely unknown. On the one hand, it is possible that caseload pressures make it difficult for prosecutors to continue with zero-tolerance in intimate partner violence (IPV) cases. But it is also possible that mandatory arrest sets the tone for continual rigorous enforcement of IPV assault cases throughout the remainder of the criminal justice process. In this section, we consider police, prosecutor, and court decision-making about IPV cases. Information gathered from the Alaska State Troopers and the Alaska Department of Law case files was analyzed to examine IPV assault case processing decisions. Two basic types of analyses were conducted. We first charted the processing of IPV assault cases as they made their way from the Troopers through the court system. We also used commonly employed categories (i.e., Alaska Native vs. Non-Native and isolated location vs. non-isolated location) to determine if there were variations in the processing of IPV cases relative to the victims' race or geographic location. Together, these analyses allow us (1) to understand how likely it is that IPV assault cases from the Troopers' area of responsibility are fully prosecuted, and (2) to begin to determine if particular aspects of the criminal justice environment have an impact upon the likelihood that IPV assault cases are dealt with fully.

The results presented in this section allow us to consider the attrition of cases of IPV assault reported to the Troopers and prosecuted by the DOL. For our purposes here, *case attrition* refers to the manner in which criminal cases are screened out of the criminal justice process as they are considered at successive decision making points. By definition, for a specific offense type, the number of cases resulting in conviction is smaller than the number of prosecutions which, in turn, is smaller than the number of arrests. Put another way, the greater the proportion of cases screened out of the process, the higher the rate of case attrition.

This section focuses upon IPV rather than *domestic violence* because the former is more indicative of the particularly pernicious power-based relationship violence that police and prosecutors have perpetually struggled against and that has served as the impetus for mandatory arrest policies. Under Alaska state law (§18.66.990), domestic violence is inclusive of all violent offenses committed by one household member against another household member (where *household members* are broadly defined). From a conceptual standpoint, it makes sense to consider IPV assault separately because it is qualitatively different compared to other types of violence that fall under the umbrella of domestic violence (e.g., child abuse, elder abuse, teenage brothers engaged in fisticuffs) in terms of its etiology and in terms of the nature and severity of official responses.

Likewise, the results presented below focus only on assault cases involving female victims because of the dissimilarities in the IPV assault committed against men compared to that committed against women (IPV is not a purely heterosexual phenomenon and the analyses presented below include the cases of three women who reported being assaulted by their female partners). Even though both women and men are violent toward one another when in intimate relationships, the character of women's violence against their male partners is substantially different than men's violence against their female partners in terms of its purpose and its potential for physical harm. Generally speaking, men are much more likely than women to employ physical violence in an instrumental fashion, using it as one method among many to maintain power and control over an intimate partner. Furthermore, the likelihood of physical harm is substantially higher in IPV assault against female victims relative to that of male victims because of the physiological differences between the sexes in terms of size and strength. Given these differences we would expect the victim's sex to have a differential impact on the probability that cases would be screened out during the criminal justice process.

In the figure below, we consider IPV assault cases reported to AST in 2004 as they made their way through the criminal justice process. This sample is different than the one previously used because it only includes female victims assaulted by intimate partners. Consequently, the results in this section are not directly comparable to previous results. As shown, IPV assault cases made up a majority of the assaults classified as domestic violence. Roughly two-thirds of reported domestic violence cases (65%) involved an assault by one member of an intimate relationship against another member. The remainder of the domestic violence cases included victims and suspects that were connected by some other form of household membership. Of the IPV assault cases reported to police, the large majority (80%) involved a female victim.

Nearly all of the IPV assault cases against female victims that came to the Troopers' attention were *founded* (i.e., deemed to have actually occurred and classified as "crimes known to the police"). Less than two percent of the time was an IPV assault case against a female victim classified as unfounded after further investigation by AST. Some comparison figures are found in Alaska Department of Public Safety data, *Crime Reported in Alaska*, 2004. When compared to the founding rates for all assault cases reported to AST in 2004 regardless of victim-suspect relationship, IPV assault cases against female victims were more likely than simple assaults to be founded (87%) and just as likely as aggravated assaults to be founded (97%).

After establishing that an assault did occur, the next two steps in the process involve decisions about carrying a case forward for prosecution. An investigating Trooper first has to decide whether to refer the case to DOL and then, once referred, a DOL attorney has to choose to accept the case and proceed with prosecution. A large majority (86%) of IPV assault cases that were known to AST were referred to DOL for prosecution and a slightly larger proportion of those referred cases were accepted by DOL attorneys for further adjudication. Ultimately, of the cases that DOL attorneys accepted for prosecution, most (80%) resulted in a conviction.

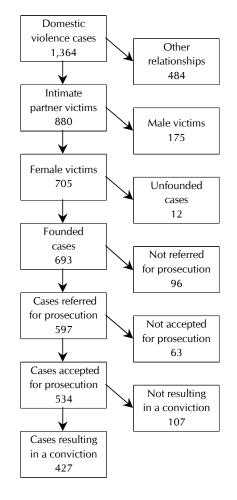


Figure 16. Processing of IPV Cases Reported to Alaska State Troopers, 2004

Source of data: AST & DOL data (2004)

To put these rates of prosecution and conviction into context, comparisons can be drawn with similar rates found for other U.S. jurisdictions as published in the previously referenced recent meta-analysis by Garner and Maxwell (2009). By any measure, it again appears that there is substantially *less* case attrition for IPV assaults reported to AST than any other place in the U.S. where it has been studied.

For example, across the studies considered by Garner and Maxwell, the proportion of IPV assault cases known to the police that were not accepted for prosecution was 72 percent. In comparison, only 23 percent of the IPV assault cases known to AST in 2004 were not accepted for prosecution. When the basis of comparison is acquittals per prosecutions, we see that DOL attorneys were much less likely to lose IPV assault cases than what has been reported elsewhere; only 20 percent of the IPV assault cases prosecuted by DOL resulted in acquittal while, on average, half of the cases prosecuted elsewhere in the U.S. did not result in conviction. Overall, of the IPV assaults known to the police, the cases dealt with by AST and DOL were much more likely to result in conviction than what has been found in other U.S. jurisdictions. In 2004, 61 percent of all IPV assault cases known to AST ultimately resulted in a conviction

whereas the average conviction rate for founded cases in Garner and Maxwell's meta-analysis was 14 percent. Comparatively speaking, the AST/DOL conviction rate in 2004 was four times greater than is typical in the U.S. With such an extreme difference, it is no wonder that the Alaska prosecution and conviction rates rank among or above the highest rates found in individual studies reviewed by Garner and Maxwell (2009). While the DOL rate of prosecuted cases resulting in conviction was surpassed in a few jurisdictions, the AST/DOL rate of prosecutions per founded case and the AST/DOL rate of convictions per founded case were higher than what was reported in any of the American studies considered by Garner and Maxwell (2009). Based upon these comparisons, it is fair to say that the case attrition rate of IPV assaults dealt with by AST and DOL in 2004 was among the lowest anywhere in the U.S.

Table 151. Alaska and National Prosecution and Conviction Rates

<u> </u>	Alaska		U .S.
Case source and outcome	AST/DOL	Rate	Range
Known assaults accepted for prosecution	77%	28%	3% to 62%
Prosecuted assaults resulting in conviction	80%	50%	8% to 99%
Known assaults resulting in conviction	61%	14%	4% to 31%

Source of data: AST & DOL data (2004); Garner and Maxwell (2009)

Table 152. Alaska and National Attrition Rates

_	Alaska		U.S.
Case source and outcome	AST/DOL	Rate	Range
Known assaults not accepted for prosecution	23%	72%	38% to 97%
Prosecuted assaults not resulting in conviction	20%	50%	1% to 92%
Known assaults not resulting in conviction	39%	86%	69% to 96%

Source of data: AST & DOL data (2004); Garner and Maxwell (2009)

To consider disparities in prosecution rates, we made comparisons of case attrition in terms of the victims' race and in terms of the geographic location where the IPV assault took place. Given the scrutiny placed on the State of Alaska's response to violence against Alaska Native women in rural villages (e.g., AITC v. Alaska, 110 P.3d 947, 2005; or Amnesty International's *Maze of Injustice*), these comparisons were made between the cases of Alaska Native and non-Native victims and between the cases that occurred in isolated villages versus cases that occurred in places that are less remote. These results have been used to argue that there is unequal enforcement by the State of Alaska in cases of IPV assault against Alaska Native women.

Table 153. Attrition Rates by Victim Race

	tal e cases		& percent ided		& percent rred		& percent pted		& percent icted
Alaska	Non-	Alaska	Non-	Alaska	Non-	Alaska	Non-	Alaska	Non-
Native	Native	Native	Native	Native	Native	Native	Native	Native	Native
All cases	reported								
333	372	325	368	275	322	251	283	213	214
100.0%	100.0%	97.6%	98.9%	82.6%	86.6%	75.4%	76.1%	64.0%	57.5%
Founde	ed cases								
325	368			275	322	251	283	213	214
100.0%	100.0%			84.6%	87.5%	77.2%	76.9%	65.5%	58.2 %
Referre	ed cases								
275	322					251	283	213	214
100.0%	100.0%					91.3%	87.9%	77.5%	66.5%
Accepte	ed cases								
251	283							213	214
100.0%	100.0%							84.9%	75.6 %

Source of data: AST & DOL data (2004)

Note: Bold type indicates difference by race is statistically significant at the p < .05 level

To test this assertion, we first examined the differences in case attrition of cases of Alaska Native victims compared to cases of non-Native victims. The first two rows of figures in the previous table allow comparisons between the cases of female Alaska Native and non-Native IPV assault victims in terms of the proportion of all cases reported that were founded, that were referred for prosecution, that were accepted for prosecution, and that resulted in a conviction. With a lack of statistically significant differences between the two groups, it appears that Alaska Native victims' reports of IPV assault are just as likely as non-Native victims' reports of IPV assault to be founded and referred for prosecution by AST, to be accepted for prosecution by DOL, and to result in conviction in state court. In the third and fourth rows of the previous table, the two groups are compared in terms of the proportion of founded cases that resulted in referral for prosecution, acceptance for prosecution, and conviction. Although there was little difference between the referral and acceptance rates for founded cases reported by the two groups of victims, founded IPV assault cases against Alaska Native victims were actually more likely to result in a conviction relative to founded IPV assault cases against non-Native victims. The fifth and sixth rows of figures in the previous table let us compare the rates of acceptance for prosecution and conviction for those cases that were referred by AST to DOL for prosecution. Once again, the difference in the acceptance rates of referred cases was not statistically significant whereas the conviction rates of the referred cases of Alaska Native victims was higher than the referred cases of non-Native victims. A similar result is found in the bottom two rows of the previous table in which a greater proportion of cases of Alaska Native victims that were accepted for prosecution resulted in conviction when compared to the corresponding proportion for non-Native victims. Overall, the results from the previous table indicate that Alaska Native and non-Native IPV assault victims' cases are processed at similar rates and that the only exception is that IPV assault cases are more likely to result in a conviction when the victim is Alaska Native.

Table 154. Attrition Rates by Type of Community

To possibl	tal e cases		& percent nded		& percent rred		& percent pted		& percent icted
	Non-		Non-		Non-		Non-		Non-
Isolated	isolated	Isolated	isolated	Isolated	isolated	Isolated	isolated	Isolated	isolated
All cases	reported								
221	484	215	478	179	418	170	364	149	278
100.0%	100.0%	97.3%	98.8%	81.0%	86.4%	76.9%	75.2%	67.4%	57.4 %
Founde	ed cases								
215	478			179	418	170	364	149	278
100.0%	100.0%			83.3%	87.4%	79.1%	76.2%	69.3%	58.2 %
Referre	ed cases								
179	418					170	364	149	278
100.0%	100.0%					95.0%	87.1%	83.2%	66.5%
Accepte	ed cases								
170	364							149	278
100.0%	100.0%							87.6%	76.4 %

Source of data: AST & DOL data (2004) Note: Bold type indicates difference by race is statistically significant at the p < .05 level

To consider the effect of geographic isolation on case attrition, we made comparisons in terms of whether the IPV assault occurred in a village that was difficult for AST to reach to conduct an investigation. Villages were considered isolated if they did not have a local AST post or if they could not be reached by the Troopers from a post via automobile. Again, we emphasize that the data only include offenses reported to Alaska State Troopers. Offenses reported to local or municipal police are not included. The results of these comparisons are made in the previous table. In many ways, the results for an isolated/non-isolated comparison mirror the results regarding the differences in the processing of Alaska Native and non-Native victims' cases. First, the results indicate that isolation did not have an effect on the proportion of cases that were founded or that were referred for prosecution. In other words, it appears that the difficulty of reaching a village to make an investigation did not make it less likely that an IPV assault case would be carried forward by AST to DOL for prosecution. Next, there is some indication that DOL is more likely to accept IPV assault cases that occurred in isolated villages as compared to those cases that occurred in non-isolated locales. There was a statistically significant difference in the proportion of cases referred by AST that were accepted for prosecution but it was the cases from the isolated villages that were least likely to be screened out at that point. Finally, the results indicate that the conviction rate for cases that occurred in isolated villages was higher than for cases from non-isolated villages for all possible bases of calculation (i.e., convictions per reported case, convictions per founded case, convictions per case referred for prosecution, and convictions per case accepted for prosecution). Taken as a whole, it appears that the isolation of a village where an IPV assault occurs does not increase the likelihood of case attrition. If anything, these results indicate that IPV assault cases from isolated villages are not neglected by the State of Alaska but are instead more likely to be fully prosecuted.

Although Alaska's mandatory arrest law is the only policy specifically requiring official response to IPV cases, it appears that the law's spirit of full-enforcement guided other decisions regarding IPV cases as they continued through the criminal justice process in 2004. And while attrition still occurred in the IPV cases handled by AST and the DOL, it happened at a rate that was substantially less than what has been found outside of Alaska. By most standards, the fact that at any given decision point there was less than a one-in-five chance that a case would be screened out of the criminal justice process is an indication that IPV is taken seriously in rural Alaska and that AST and the DOL are willing and able to deal with the cases brought to their attention. Furthermore, this appears to be as true for Alaska Native victims as it is for non-Native victims and it does not seem to be affected by the difficulties of travel to conduct investigations.

L. Conclusions

Based on our analyses, a number of report, victim, suspect, victim-suspect, and incident characteristics predict prosecution of assaults in domestic violence incidents reported to AST. The identification of these characteristics creates an opportunity to modify policy and/or practice in a way that enhances prosecution of these types of assaults. In the development of policy and/or practice changes, the impact of characteristics predicting prosecution at *each level* (referral, acceptance, and conviction) is equally important to consider: cases must progress through the initial stages of prosecution in order to result in conviction. Therefore, the majority of characteristics that predicted conviction also predicted acceptance or referral of cases.

The presence of certain characteristics seemed to increase the gravity of a case and heighten the likelihood of prosecution. Cases more likely to be prosecuted include those in which the victim was injured, there was more than one charge, and/or the report to law enforcement was made by someone other than the victim. Policies for investigation of assaults in domestic violence incidents should ensure extensive documentation of victim's injuries, corroboration of the victim's description of events, and discovery of all associated, justified charges. A victim's injuries and a report by someone other than the victim can corroborate the victim's description of events. Victim interviews and suspect admission of guilt also made prosecution more likely. Rates of victim interviews by Troopers were high (97%), but additional efforts could be made to interview a larger percentage of known suspects (77% of suspects were interviewed). It is important to train law enforcement officers to conduct thorough suspect interviews and interrogations and to employ reliable interviewing techniques that encourage suspects to admit guilt or give a full confession.

Other cases more likely to result in prosecution involved suspects who used alcohol or drugs prior to the assault in domestic violence incident. Therefore, it is essential for Troopers to document suspects' substance use every time it is indicated. Also, cases involving male suspects and assaults between intimate partners who live together were more likely to be prosecuted than other cases. As noted previously, the definition of domestic violence in Alaska statute covers a range of relationships. Troopers make arrests for assaults in domestic violence incidents where the victim-suspect relationship is one of several identified in the statute. However, it is more likely that domestic violence assaults between intimate partners who live together will be

prosecuted than assaults between persons involved in other statutorily defined relationships. This may suggest a tendency on the part of prosecutors to view intimate partner domestic violence as an offense warranting more urgent prosecution than other forms of domestic violence.

In terms of conviction, assaults in domestic violence incidents that took place in communities with a VPSO or a VPO had a greater likelihood of resulting in conviction than other cases. This supports similar findings on legal resolutions by geography. We examined assault cases reported in 2004 that involved female victims and suspects who were intimate partners. When cases were reported from locations that did not have an Alaska State Trooper post, cases were equally or more likely to be founded, referred, accepted, and convicted. Despite the difficulties associated with not having an Alaska State Trooper presence, we found no evidence of under-enforcement in isolated villages. In addition, results show that prosecution rates in Alaska seem far greater than prosecution rates in the U.S. Although the prosecution of domestic violence in Alaska seems to be working well, several of our results suggest ways that prosecution could be further facilitated.

Most importantly, the increased likelihood of prosecution and conviction for cases first reported to a VPSO or a VPO highlights the importance of these programs. This finding suggests that the resources provided by these first responders (i.e., reduced response time and enhanced investigation) increases conviction of assaults in domestic violence incidents. This finding is important not just in Alaska, but in other jurisdictions where official responders are not immediately available. Even when official responders are immediately available, locally based first responders may provide valuable assistance to both victims and official responders.

The odds of cases being referred for prosecution were increased by a factor of 5.8 when the victim was interviewed and 2.3 when the case was closed within 19 days. The odds of referred cases being accepted for prosecution were increased by a factor of 3.1 when an admission of guilt or a full confession was secured from the suspect, 2.7 when multiple charges against the suspect were referred, and 2.3 when the victim injuries were documented. Finally, the odds of accepted cases resulting in a conviction were increased by a factor of 1.8 times when multiple charges against the suspect were referred and 1.8 when the suspect admitted guilt or gave a full confession. These specific results indicate that with sufficient training, time, and resources, Alaska State Troopers and other first responders (e.g., Village Public Safety Officers) can increase rates of prosecution. Most importantly, Alaska State Troopers must have the time and resources to interview victims, to close cases quickly, to document victim injuries, and to secure admissions of guilt or full confessions from suspects. Thorough investigations are also likely to uncover additional charges – and these additional charges will significantly increase rates of prosecution.

Finally, several other findings are noteworthy. First, reports typically included a single assault charge, a single victim, a single suspect, a single witness and a single arrest. The low rate of dual arrest may indicate that the principal physical aggressor statute is being adhered to. Second, most victims (72%) were living with the suspect at the time of the assault. This high percentage of cohabitating victims and suspects may suggest a need to enhance victim safety by augmenting conditions of release for suspects or increasing information about or access to shelter services. Third, evidence of stalking

was documented in only 3% of reports. Since stalking behaviors are commonly linked to domestic violence but were infrequently documented in Alaska State Trooper reports, more intentional screening efforts and documentation by Troopers may be necessary to elicit this information from victims (we return to this conclusion in the next section).

Section VIII Stalking

This section provides an overview of the characteristics of stalking incidents reported to Alaska State Troopers from 1994 to 2005. Little is currently known about stalking, particularly in the State of Alaska. This section provides the first overview of stalking in the State of Alaska. This section also describes the likelihood that stalking cases will be referred for prosecution, will be accepted by prosecutors, and will result in a conviction. We begin this section by providing a brief description of what is currently known about stalking as well as a brief overview of stalking laws in the State of Alaska. We then present report, charge, suspect, victim, and witness characteristics. We conclude by examining the legal resolutions for these stalking incidents.

A. Brief Overview of Stalking

Generally speaking, stalking can be defined as "a course of conduct directed at a specific person that would cause a reasonable person to feel fear" (Stalking Resource Center, National Center for Victims of Crime). As defined in the National Violence Against Women Survey (NVAWS, Tjaden and Thoennes, 1998), stalking "refers to harassing or threatening behavior that an individual engages in repeatedly, such as following a person, appearing at a person's home or place of business, making harassing phone calls, leaving written messages or objects, of vandalizing a person's property." Few statistics on stalking are kept at local, state, or national levels. It is therefore difficult to know how Alaska might compare to the rest of the United States. Current knowledge of stalking is based on the NVAWS and several smaller (and less representative) studies of stalkers and of stalking on college campuses. Although the NVAWS is a nationally representative victimization survey, results are fairly limited in depth, cannot be disaggregated by state, are often based on extremely small samples, and do not represent Alaska very well. With those caveats aside, it does provide a description of stalking in the United States.

Based on survey results, it is estimated that 2.2% of men and 8.1% of women in the United States have been stalked at some point in the past. Using these estimates, over two million men and over eight million women in the United States have been stalked at some point in the past. Annual stalking estimates (rather than lifetime estimates) are obviously much lower. Nonetheless, it is estimated that over one million women and over 370,000 men in the United States are stalked per year. Relative to other annual victimization risks, "women are three times more likely to be stalked than raped, but they are two times more likely to be physically assaulted than stalked." Again, some caution is warranted when interpreting these statistics. Approximately 80 women in the sample reported being stalked within the last year and less than 25 reported being raped.

Stalking victims tended to be young females. More precisely, 78% of stalking victims were female and 52% were 18 to 29 years of age (74% were 18 to 39 years of age). In addition, American Indian and Alaska Native women were more likely to be stalked than other women.

Most stalkers (87%) were men and most were not strangers. Female victims were more likely stalked by intimate partners than male victims (intimate partners included "current or former spouses, current or former cohabitants (of the same or opposite sex), or current or former boyfriends or girlfriends"). On the other hand, male victims were more likely stalked by acquaintances and strangers than female victims (but women were still at a greater risk of being stalked by a stranger than men). Of female victims stalked by intimate partners, 81% were also physically assaulted and 31% were also sexually assaulted. Perpetrators stalked their victims primarily to control them, to maintain a relationship, and to scare them. Almost half of victims were overtly threatened by stalkers (43% of male victims and 45% of female victims).

Slightly more than half of stalking incidents (53%) were reported to police, with females being significantly more likely to report than males. Of the victims that did not report to police, 20% believed it was not a police matter, 17% did not believe that police could help, 16% were afraid of reprisal from the stalker, and 12% handled it themselves. Of the victims that did report police, 50% were satisfied with police actions, 54% thought police actions improved the situation, and 51% thought police did everything they could. Only 12% of all stalking incidents (both reported and not reported to police) were prosecuted. Of those prosecuted, 54% led to a conviction. Stalking victims were not likely to obtain protective orders (only 24% did) but perpetrators were likely to violate these orders (70% did).

The consequences of stalking extend far beyond the arrest and prosecution of perpetrators. While victims were stalked, 22% of victims took extra precautions, 18% enlisted help from family and friends, 17% got a gun, 11% changed their address, and 11% moved their residence. After the stalking ended, 68% of victims thought their personal safety had gotten worse, 42% were very concerned about their personal safety, 30% were very concerned about being stalked, and 45% carried something to defend themselves. Psychological counseling was sought by 30% of female victims and 20% of male victims.

Other studies have shown clear links between stalking and intimate partner homicide among female victims (McFarlane et al., 1999). For example, 76% of female intimate partner homicide victims had been stalked by their intimate partner in the past. Furthermore, 89% of female intimate partner homicide victims that were physically abused in the past had also been stalked by their intimate partner in the past. Of all female intimate partner homicide victims, 54% had previously contacted police to report they were being stalked. This is undoubtedly an important intervention point and we hope that the information presented herein can be useful to develop these interventions.

B. Stalking Legislation in Alaska

Stalking did not become a crime in Alaska until May 28, 1993. As defined by Alaska Statutes (§11.41.260 and §11.41.270), "a person commits the crime of stalking [...] if the person engages in a course of conduct that recklessly places another person in fear of death or physical injury, or in fear of the death or physical injury of a family member." A critical element of these statutes is that stalking is not a single incident but is instead a "course of conduct." A course of conduct requires "repeated acts of nonconsensual contact." These repeated acts must be nonconsensual. Nonconsensual

contact is any contact "that is initiated or continued without that person's consent, that is beyond the scope of the consent provided by that person, or that is in disregard of that person's expressed desire that the contact be avoided or discontinued." More specifically, nonconsensual contact with another person includes "following or appearing within the sight of that person; approaching or confronting that person in a public place or on private property; appearing at the workplace or residence of that person; entering onto or remaining on property owned, leased, or occupied by that person; contacting that person by telephone; sending mail or electronic communications to that person; and placing an object on, or delivering an object to, property owned, leased, or occupied by that person." Finally, these repeated nonconsensual acts must instill fear of death or physical injury. In the absence of a course of nonconsensual conduct, fear of imminent physical injury may also be punishable as an assault in the fourth degree. As defined by Alaska Statute §11.41.230, "a person commits the crime of assault in the fourth degree if [...] by words or other conduct that person recklessly places another person in fear of imminent physical injury."

Stalking in the second degree, as described above, is a class A misdemeanor. Class A misdemeanors are the most serious misdemeanors and are punishable by a fine of \$10,000 and one year of imprisonment.

Stalking in the first degree is a form of stalking that must include at least one aggravator. These aggravators include violating a protective order, violating conditions of release (probation, bail, or parole), victimizing a person less than 16 years of age, possessing a deadly weapon, having a previous similar conviction, or having a previous conviction involving the same victim. Stalking in the first degree is punishable as a class C felony. Class C felonies are the least serious felonies and are punishable by a fine of \$50,000 and five years of imprisonment.

C. Methodology

Our population of cases included all cases with a stalking charge reported to Alaska State Troopers from 1994 to 2005. This population included 267 cases. From these 267 cases, we sampled all cases that were closed by referral, closed by arrest, closed declined, closed by investigation, or closed as unfounded (thereby excluding 51 cases that were closed logged and one case that was still open). Closed logged cases were reported as stalking cases, but no report was ever generated because the investigating trooper determined that no criminal violation had occurred. Our sample therefore included 215 (80%) of the 267 stalking cases. From our sample of 215 cases, we successfully collected data from 210 cases (98%). Two cases could not be located and three did not actually have a stalking charge. Our final sample therefore included 210 cases with a stalking charge, reported to Troopers from 1994 to 2005, that were closed by referral, closed by arrest, closed declined, closed by investigation, or closed as unfounded. The original population included 267 cases. We sampled 215 (80%) of these 267 cases. We collected 210 cases (98% of sampled cases, or 79% of cases in the original population). All data collection occurred on-site at the Alaska State Troopers Headquarters in Anchorage.

These 210 reports included information on 222 charges, 211 suspects, 216 victims, and 246 witnesses. An extensive array of information was collected to describe

reports, charges, suspects, victims, and witnesses (see Appendix C for data collection instrument).

Report information includes geographic information (detachment and unit identification), month and year of report, case closure codes, time from report to case closure, and characteristics of the investigation. Characteristics of the investigation include whether physical evidence was available and collected, whether trace or latent evidence was available and collected, whether electronic data were available and recovered, whether photographs of the scene could have been taken and were taken, and whether different types of search warrants were obtained. Types of search warrants include warrants for victims' phone records, for suspects' phone records, for victims' electronic records, for suspects electronic records, for scene entry, and glass warrants. Finally, report information includes the total number of charges, suspects, victims, and witnesses in each case and whether witnesses were interviewed.

Charge information includes charge severity (statute), time elapsed from stalking incident to report, and whether each charge involved current or former intimate partners, involved alcohol use, and involved drug use. Charge information also includes a detailed inventory of 30 different stalking behaviors. These include whether the suspect followed the victim, sent unsolicited mail, made unsolicited phone calls, sent unsolicited electronic mail, sent unsolicited text messages, tried to communicate in other ways, photographed the victim without permission, abused or threatened to harm the victim's pets, physically assaulted the victim (or threatened to do so), sexually assaulted the victim (or threatened to do so), harassed the victim's children (or threatened them), harassed the victim's family and friends, vandalized the victim's home, car, or other property, stood outside the victim's home, school, or work, left unwanted items for the victim, sent the victim presents, opened the victim's mail, filed false police reports or reports with children services, contacted the victim's employer, installed spyware on the victim's computer, installed or used global positioning systems on the victim's car, and relocated to follow the victim. Finally, charge information includes the primary stalking location (cyberspace, victim's house, other residence, work / school, public places, and roads / parking lots).

Suspect information includes demographic information (gender, race, and age), whether the suspect identity was known, information about the suspect's use of drugs and alcohol, whether suspects were interviewed, the amount of time from report to suspect interview, whether their interviews were recorded, whether suspect interviews were internally consistent, whether suspects admitted guilt, whether suspects confessed, the nature of the relationship between the suspect and the victim, whether that relationship had ended prior to the stalking or prior to the report, and detailed information about the suspect's charges. This information includes the total number of charges per suspects, the total number of stalking charges per suspect, and the presence of several key aggravating factors for the stalking charges. These include whether the suspect violated a protective order, violated conditions of release, violated conditions of probation, and whether the suspect had a prior arrest for stalking the victim, assaulting the victim, or harassing the victim.

Victim information includes demographic information (gender, race, and age), the total number of stalking charges associated with each victim, information about reporting (who the victim consulted prior to reporting, who reported the stalking to law

enforcement, and which law enforcement agency was first notified), victim use of drugs and alcohol, victim intoxication, whether the victim was present upon trooper arrival, whether victims were interviewed, when victims were interviewed, whether victims continued to cooperate with the investigation, and whether victim interviews were recorded, internally consistent, and consistent with suspect interviews. Additionally, victim information includes an 11-item inventory of how victims expressed to suspects that their contact was nonconsensual. These 11 forms of expression include verbally, in writing, verbally by another person, ignoring the suspect, changing contact information, moving residence, ending the relationship, previously contacting law enforcement, refusing to answer the door, changing routine activities, and contacting an attorney.

Witness information includes the number of witnesses per case, whether witnesses were interviewed, the number of interviews conducted with each witness, whether their interviews were recorded, demographic characteristics of witnesses (gender, race, and age), drug and alcohol use by witnesses, what witnesses had to offer, whether witnesses cooperated, relationships between witnesses and suspects, relationships between witnesses and victims, whether witness statements were internally consistent, whether witness statements were consistent with the suspect's, whether witness statements were consistent with the victim's, and whether witness statements were consistent with those of other witnesses.

All outcome data were gathered directly from the Alaska Department of Law, and only for a sub-sample of the stalking cases (only those reported from 1999 to 2004, N = 92). Each case was tracked by case number to determine if it had been referred to the Alaska Department of Law for prosecution, if the Alaska Department of Law had accepted the case for prosecution, and if the case resulted in a conviction. Searches through the Alaska Department of Law records were limited to stalking reports from 1999 to 2004 (final N = 92) because earlier records (N = 101) were not electronically available and cases from 2005 (N = 17) were not yet closed by prosecutors at the time of data collection. Outcome data were therefore collected only for a sub-sample (92 or 44%) of the 210 cases.

This project was approved by the University of Alaska Anchorage Institutional Review Board and utilized a Privacy Certificate issued by the National Institute of Justice. All stalking reports from 1994 to 2005 were photocopied by the Alaska State Troopers and were mailed to the Anchorage office. Research assistants then read each report and entered information directly onto a Microsoft Access database (again, see Appendix C for data collection instrument). We now describe the results of this collaborative investigation. We begin by describing report characteristics and then describe charge, suspect, victim, and witness characteristics.

D. Report Characteristics

A total of 210 reports were examined. These 210 reports generated 222 stalking charges. Two hundred reports included one stalking charge, eight included two, and two included three. The month and year of each report is summarized in the following tables and graph. Within the first four years (1994 to 1997), the number of reports averaged 22.3 per year (s = 3.9; result not shown). In subsequent years, the average number of reports dropped significantly to 15.1 per year (s = 2.7; p < 0.01, result not shown).

Table 155. Year of Report

Column Percentages

		Reports				
Year		Ν	%			
199	94	19	9.0	%		
199	95	21	10.0			
199	96	28	13.3			
199	97	21	10.0			
199	98	12	5.7			
199	99	15	7.1			
200	00	19	9.0			
200)1	11	5.2			
200)2	17	8.1			
200)3	16	7.6			
200)4	14	6.7			
200)5	17	8.1			
Total		210				

Source of data: AST data (1994-2005)

June and October were the most common months for reporting (23% of reports were made in those two months). The trend of reporting over time, from January 1994 to December 2005, is shown in the following graph, using a three-month moving average.

Table 156. Month of Report

Column Percentages

_	Reports				
Year	Ν	%			
January	1 <i>7</i>	8.1 %			
February	19	9.0			
March	11	5.2			
April	12	5.7			
May	18	8.6			
June	24	11.4			
July	15	7.1			
August	18	8.6			
September	20	9.5			
October	25	11.9			
November	18	8.6			
December	13	6.2			
Total	210				

Source of data: AST data (1994-2005)

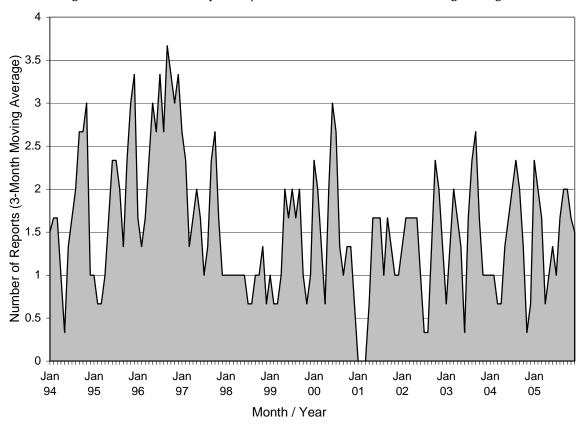


Figure 17. Number of Reports by Month and Year (3-Month Moving Average)

Source of data: AST data (1994-2005)

Detachment information was available for 208 of the 210 reports. These results, and more detailed results (by unit), are shown in the following tables. Over 50% of stalking reports occurred in B and D detachments.

Table 157. Total Number of Reports by Detachment

Column Percentages

_	Reports			
Detachment	Ν	%		
Α	18	8.7 %		
В	56	26.9		
C	33	15.9		
D	59	28.4		
E	38	18.3		
1	4	1.9		
Total	208			

Source of data: AST data (1994-2005)

Table 158. Total Number of Reports by Unit

Column Percentages

	_	Rep	orts
Unit		Ν	%
ANCE	Anchorage AST Enforcement	7	3.3 %
ANIE	Aniak AST Enforcement	1	0.5
BETE	Bethel AST Enforcement	7	3.3
BLKE	Big Lake AST Enforcement	1	0.5
COOE	Cooper Landing AST Enforcement	1	0.5
CAIU	ABI Child Abuse Investigation Unit	1	0.5
CANE	Cantwell AST Enforcement	3	1.4
CIBM	ABI Cold Case Investigations	1	0.5
COLE	Cordova ABWE	1	0.5
DELE	Delta Junction AST Enforcement	7	3.3
FAIE	Fairbanks AST Enforcement	40	19.0
FAII	Fairbanks AST Investigations	4	1.9
GALE	Galena AST Enforcement	2	1.0
GIRE	Girdwood AST Enforcement	3	1.4
GLEE	Glennallen AST Enforcement	6	2.9
HEAE	Healy AST Enforcement	1	0.5
HOME	Homer AST Enforcement	7	3.3
JUNE	Juneau AST Enforcement	1	0.5
KETE	Ketchikan AST Enforcement	7	3.3
KETI	Ketchikan AST Investigations	1	0.5
KLAE	Klawock AST Enforcement	9	4.3
KODE	Kodiak AST Enforcement	9	4.3
KOTE	Kotzebue AST Enforcement	6	2.9
NINE	Ninilchik AST Enforcement	1	0.5
NOME	Nome AST Enforcement	2	1.0
NOMV	Nome V.P.S.O.	1	0.5
NOTE	Northway AST Enforcement	1	0.5
PALD	Mat-Su Regional Office	1	0.5
PALE	Palmer AST Enforcement	37	17.6
PALI	Palmer AST Investigations	5	2.4
SEWE	Seward AST Enforcement	4	1.9
SOLE	Soldotna AST Enforcement	25	11.9
STME	St. Marys AST Enforcement	2	1.0
TALE	Talkeetna AST Enforcement	3	1.4
TOKE	Tok AST Enforcement	1	0.5
UNLE	Unalakleet AST Enforcement	1	0.5
	Total	210	

Source of data: AST data (1994-2005)

The units with the highest number of stalking reports included Fairbanks AST Enforcement (with 19% of reports), Palmer AST Enforcement (with 18% of reports), and Soldotna AST Enforcement (with 12% of reports). Together, these three units had 49% of all stalking reports.

Most cases were closed by arrest. As the following table shows, 67% of cases were closed by arrest. Only 3% of cases were closed declined and only 4% of cases were closed unfounded. Others were either closed with a referral to another agency (10%) or closed after investigation (16%).

Table 159. Case Closure Codes

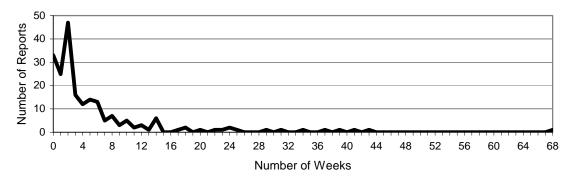
Column Percentages

		Repo	orts
Closure	Code	Ν	%
CA	Closed by arrest	140	66.7 %
CD	Closed, declined	6	2.9
CI	Closed by investigation	34	16.2
CR	Closed, referred	22	10.5
CU	Closed, unfounded	8	3.8
	Total	210	

Source of data: AST data (1994-2005)

On average, it took 43.0 days to close a case (s = 61.8, result not shown). More specifically, 25% of cases were closed within 11 days, 50% were closed within 20 days, and 75% were closed within 46 days (results not shown). The number of weeks from report to case closure is shown in the following graph.

Figure 18. Number of Weeks from Report to Case Closure



Source of data: AST data (1994-2005)

Each report was read to examine the availability and collection of evidence. More specifically, we examined each report to document the availability of physical evidence, trace or latent evidence, and electronic data. We also examined whether photographs of the scene could have been taken. If evidence was available (and if photographs could have been taken), we then determined whether physical evidence had been removed from the scene, whether trace or latent evidence had been collected, whether electronic data had been recovered, and whether photographs of the scene had been taken. These results are summarized in the following table.

Overall, some evidence (physical, trace/latent, electronic, or photographic) was available in 65% of cases and evidence was collected in 67% of these cases (results not shown). Physical evidence was available in 36% of cases and was successfully recovered in 62% of these cases. Similarly, electronic data were available in 30% of cases and were successfully recovered in 68% of these cases. The opportunity to take photographs was generally not available (only in 25% of cases). When the opportunity was available, photographs were taken in 52% of cases. Finally, trace or latent evidence was rarely

available and was rarely collected when available. Only 13% of cases had such evidence to collect. When it was available, it was only collected in 18% of cases.

Table 160. Availability and Collection of Evidence

Row Percentages

	Available?			Collected, if available?						
_		No	•	Yes	_		No	,	Yes	
Evidence	Ν	%	Ν	%	Total	Ν	%	Ν	%	Total
Physical	133	63.6 %	76	36.4 %	209	29	38.2 %	47	61.8 %	76
Trace / latent	181	86.6	28	13.4	209	23	82.1	5	17.9	28
Electronic Data	146	70.2	62	29.8	208	20	32.3	42	67.7	62
Photographs	15 <i>7</i>	75.1	52	24.9	209	25	48.1	27	51.9	52

Source of data: AST data (1994-2005)

Search warrants were obtained in 13% of cases (result not shown). The following table describes the different types of warrants obtained. The most common warrants were glass warrants (obtained in 9% of cases), followed by warrants for the victim's phone records (obtained in 3% of cases) and warrants for scene entry (obtained in 2% of cases). It may be important to emphasize that warrants are not always necessary to collect evidence (see previous Table). For example, warrants would not be required if suspects voluntarily consented to the search or if victims provided the evidence.

Table 161. Search Warrants

Row Percentages

_	N	No	Ye	es	
Warrants	Ν	%	N	%	Total
Victim's phone records	204	97.1 %	6	2.9 %	210
Suspect's phone records	209	99.5	1	0.5	210
Victim's electronic records	210	100.0	0	0.0	210
Suspect's electronic records	210	100.0	0	0.0	210
Scene Entry	206	98.1	4	1.9	210
Glass	192	91.4	18	8.6	210
Other	209	99.5	1	0.5	210

Source of data: AST data (1994-2005)

Stalking reports sometimes included multiple stalking charges, multiple suspects, multiple victims, and often included multiple witnesses. In the following sections, we describe the number of stalking charges, suspects, victims, and witnesses per report. From the 210 stalking reports, we gathered information from 222 stalking charges. On average, each report included 1.1 stalking charges (s = 0.3, result not shown). More specifically, 200 reports included one stalking charge, eight reports included two, and two reports included three (for a total of 222). From the 210 stalking reports included in our sample, we gathered information from 211 suspects. One report included two suspects. All other reports (N = 209) included a sole suspect. From the 210 stalking reports included in our sample, we gathered information from 216 victims. Most reports

(N = 204) included a sole victim and six reports included two. The total number of stalking charges, suspects, and victims per report is summarized in the following table.

Table 162. Total Number of Stalking Charges, Suspects, and Victims per Report

Column Percentages

	_	Stalking	Charges	Susp	ects	Victi	ms
Number		Ν	%	N	%	N	%
	One	200	95.2 %	209	99.5 %	204	97.1 %
	Two	8	3.8	1	0.5	6	2.9
	Three	2	1.0	0	0.0	0	0.0
Total		210		210		210	

Source of data: AST data (1994-2005)

The total number of witnesses per report is shown in the following table. On average, each report included 1.2 witnesses (s = 1.6; result not shown). Of all stalking reports to Alaska State Troopers, 45% had no witnesses, 26% had one witness, 15% had two witnesses, and 14% had three or more witnesses. Overall, 55% of reports included at least one witness.

Table 163. Total Number of Witnesses per Report

Column Percentages

_	Reports			
Number	Ν	%		
Zero	95	45.2 %		
One	54	25.7		
Two	31	14.8		
Three	9	4.3		
Four	13	6.2		
Five	4	1.9		
Six	1	0.5		
Seven	0	0.0		
Eight	2	1.0		
Nine	1	0.5		
Total	210			

Source of data: AST data (1994-2005)

Most reports with witnesses included at least one witness interview. Only four reports with witnesses did not include at least one witness interview. The total number of witness interviews per report is shown in the following table.

Table 164. Total Number of Witness Interviews per Report

Column Percentages

		Reports			
Number		Ν	%		
Zer	О	99	47.1 %		
On	e	55	26.2		
Tw	О	29	13.8		
Thre	e	10	4.8		
Fou	ır	10	4.8		
Fiv	e	3	1.4		
Si	X	1	0.5		
Seve	n	1	0.5		
Eigl	nt	1	0.5		
Nin	е	1	0.5		
Total		210			

Source of data: AST data (1994-2005)

E. Charge Characteristics

As stated earlier, we gathered information on 222 stalking charges. Seventy seven (35%) of the 222 stalking charges were for stalking in the first degree (AS §11.41.260) and 145 (65%) were for stalking in the second degree (AS §11.41.270). Of the 222 stalking charges, 122 (55%) were between current or former intimate partners (i.e., boyfriends, girlfriends, or spouses). The other 100 (45%) were between strangers, friends, and acquaintances. Additional details on victim-suspect relationships are provided in following section on suspect characteristics. Overall, 21% of charges involved alcohol use and 2% involved drug use (additional details are provided in the following sections on suspect and victim characteristics).

Thirty different forms of stalking behavior were examined, for each stalking charge. These forms of stalking behavior are shown in the following table. Overall, at least one of these forms of stalking behavior was found in 99% of all charges (in all but two; result not shown). The average number of stalking behaviors found per charge was $3.6 \ (s = 2.1; \text{ result not shown})$. The most common forms of stalking behaviors included standing outside or visiting the victim's home (found in 54% of charges), making unsolicited phone calls to victims (found in 51% of charges), following the victim (found in 39% of charges), threatening to physically assault the victim (found in 36% of charges), harassing the victim's family and friends (found in 28% of charges), trying to communicate with the victim in other ways (found in 27% of charges), standing outside or visiting the victim's work (found in 20% of charges), physically assaulting the victim (found in 19% of charges), sending the victim unsolicited mail (found in 15% of charges), and vandalizing the victim's home (found in 13% of charges).

Table 165. Stalking Behaviors

Row Percentages

_	No		,		
Behaviors	Ν	%	Ν	%	Total
Followed victim	132	60.6 %	86	39.4 %	218
Sent victim unsolicited mail	189	85.1	33	14.9	222
Made unsolicited phone calls to victim	110	49.5	112	50.5	222
Sent victim unsolicited electronic mail	215	96.8	7	3.2	222
Sent victim unsolicited text messages	222	100.0	0	0.0	222
Tried to communicate in other ways	162	73.0	60	27.0	222
Photographed victim without permission	216	98.6	3	1.4	219
Abused victim's pets	218	98.6	3	1.4	221
Threatened to harm victim's pets	222	100.0	0	0.0	222
Physically assaulted victim	180	81.1	42	18.9	222
Threatened to physically assault victim	140	64.2	78	35.8	218
Sexually assaulted victim	209	94.1	13	5.9	222
Threatened to sexually assault victim	214	96.4	8	3.6	222
Harassed victim's children	208	94.1	13	5.9	221
Threatened victim's children	207	94.1	13	5.9	220
Harassed victim's family and friends	160	72.1	62	27.9	222
Vandalized victim's home	193	87.3	28	12.7	221
Vandalized victim's car	206	93.6	14	6.4	220
Vandalized other property	211	95.0	11	5.0	222
Stood outside / visited victim's home	102	45.9	120	54.1	222
Stood outside / visited victim's work	176	0.08	44	20.0	220
Left unwanted items for victim	219	98.6	3	1.4	222
Sent victim presents	202	91.0	20	9.0	222
Opened victim's mail	221	99.5	1	0.5	222
Filed false police reports against victim	221	99.5	1	0.5	222
Contacted victim's employer	218	98.2	4	1.8	222
Contacted or filed report with children services	221	99.5	1	0.5	222
Installed spyware on victim's computer	220	99.1	2	0.9	222
Installed / utilized GPS on victim's car	221	100.0	0	0.0	221
Relocated residence to follow victim	212	95.5	10	4.5	222

Source of data: AST data (1994-2005)

Table 166. Primary Location for Stalking Behavior

Column Percentages

_	Charges		
Location	Ν	%	
Cyberspace	60	27.0 %	
Victim's house	99	44.6	
Other residence	8	3.6	
Work / school	17	7.7	
Public places	16	7.2	
Roads / parking lots	22	9.9	
Total	222		

Source of data: AST data (1994-2005)

Not surprisingly given the most prevalent forms of stalking behaviors just reported, the primary location for stalking behavior was most often the victim's house.

More precisely, 45% of the primary locations for stalking behaviors were the victim's house. Cyberspace was also a common location for stalking behavior, with 27% of charges occurring primarily in cyberspace. An additional 10% of charges occurred primarily on public roads and parking lots.

140 **Number of Charges** 120 100 80 60 40 20 0 5 9 17 25 13 21 29 Number of Days

Figure 19. Number of Days from Last Incident to Report (for Reports Made Within One Month)

Source of data: AST data (1994-2005)

Most stalking charges were reported to troopers very quickly. Only four (2%) of charges were not reported to troopers within one month. The number of days from the last stalking incident to the report (for reports made within one month) is shown in the previous graph. Among these reports made within one month, the average number of days from the last stalking incident to the report was 1.4 days (s = 4.1, result not shown). Over half of reports made within one month (67%) were made on the same day as the last stalking incident (and again, 98% of reports were made within one month).

F. Suspect Characteristics

From the 210 stalking reports included in our sample, we gathered information from 211 suspects. One report included two suspects. A description of these 211 suspects is now provided. The majority (98%) of suspect identities were known. Only five (2%) of suspects were not known by the victim.

Demographic information about known suspects includes their gender, race, and age. Gender was known for 206 (98%) of the 211 suspects. Most (N = 187; 91%) were male. Only 19 (9%) were female. The majority of suspects (78%) were White, and 20% were Native.

On average, suspects were 35.7 years old (s = 11.55; result not shown). More precisely, 13% of suspects were less than 21 years old, 18% were 21 to 30 years old, 37% were 31 to 40 years old, 23% were 41 to 50 years old, 6% were 51 to 60 years old, and 2% were 61 years of age or older.

One in five suspects (20%) had used alcohol, but only 1% had used drugs. One in five suspects (20%) were also described by troopers as being alcohol or drug intoxicated. Over half of suspects (58%) were present upon trooper arrival. Overall, 60% of suspects were interviewed. Of those interviewed, 63% were recorded.

Table 167. Race of Suspects

Column Percentages

		Susp	ects
Race		Ν	%
	White	160	78.0 %
	Native	42	20.5
	Black	3	1.5
	Other	0	0.0
Total		205	

Source of data: AST data (1994-2005)

Table 168. Age of Suspects

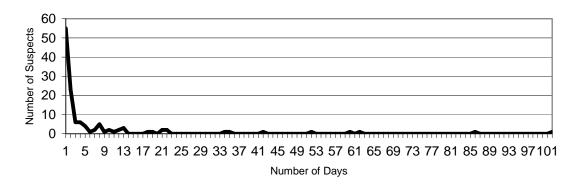
Column Percentages

		Suspects			
Age		Ν	%		
	11 to 20	27	13.2 %		
	21 to 30	38	18.5		
	31 to 40	75	36.6		
	41 to 50	47	22.9		
	51 to 60	13	6.3		
	61 or over	5	2.4		
Total		205			

Source of data: AST data (1994-2005)

The number of days from report to suspect interview are shown in the following graph; 44% of suspects were interviewed on the same day the report was made, 82% were interviewed within one week, and 94% were interviewed within one month. On average, suspects were interviewed 6.4 days after the report was made (s = 15.5).

Figure 20. Number of Days from Report to Suspect Interview (for Suspects that Were Interviewed)



Source of data: AST data (1994-2005)

Suspect interviews were coded to examine the proportion of interviews that were internally consistent, the proportion of interviews that led to an admission of guilt, and

the proportion of interviews that led to a confession. These results are shown in the following table.

Table 169. Characteristics of Suspect Interviews

Row Percentages

_	1	No	Yes		
Characteristic	Ν	%	Ν	%	Total
Internally consistent	16	12.7 %	110	87.3 %	126
Admission of guilt	34	27.0	92	73.0	126
Confession	99	78.6	27	21.4	126

Source of data: AST data (1994-2005)

As results show, most suspect interviews (67%) were internally consistent and most (73%) included an admission of guilt. However, fewer (21%) included a confession by the suspect.

This section discusses the relationship between the suspect and the victim. More specifically, we examine the nature of the suspect-victim relationship, whether the victim and suspect lived together, whether the relationship between the suspect and victim had ended prior to the stalking, and whether it ended prior to the report.

Table 170. Relationship Between Suspects and Victims

Column Percentages

	Suspects			
_			% of non-	
Relationship to Victim	Ν	%	stranger	
Stranger	15	7.5	%	
Current spouse	31	15.5	16.8 %	
Ex-spouse	13	6.5	7.0	
Current boy/girlfriend	5	2.5	2.7	
Ex-boy/girfriend	59	29.5	31.9	
Other family	7	3.5	3.8	
Friends	13	6.5	7.0	
Acquaintances	57	28.5	30.8	
Total	200			

Source of data: AST data (1994-2005)

Relatively few suspects (7%) were strangers. Most (93%) were known by the victim. Half (54%) currently were or had been in a romantic relationship with the victim, most often as an ex-boyfriend or ex-girlfriend (29%) or current spouse (15%). In addition, 35% of suspects were friends or acquaintances of the victim, with acquaintances as the more prominent category. Very few suspects (4%) were currently living with the victim. Slightly over half of the relationships (55%) had ended prior to the stalking and 58% ended by the time the stalking was reported to law enforcement (these statistics were not calculated for strangers or family members).

Most suspects were charged with only one stalking charge. However, seven suspects (3%) were charged with two and two suspects (1%) were charged with three, for a total of 222 stalking charges.

Table 171. Number of Stalking Charges per Suspect

Column Percentages

_	Suspects		
Number of Stalking Charges	Ν	%	cum. %
One	202	95.7 %	95.7 %
Two	7	3.3	99.1
Three	2	0.9	100.0
Total	211		

Source of data: AST data (1994-2005)

Most suspects were not solely charged with a stalking charge. Stalking charges were often accompanied by other charges.

Table 172. Number of Total, Stalking, and Non-Stalking Charges per Suspect

Column Percentages

_		Total Charg	ges		Stalking Cha	rges	No	n-Stalking C	harges
Number	Ν	%	cum. %	Ν	%	cum. %	Ν	%	cum. %
Zero	0	0.0 %	0.0 %	0	0.0 %	0.0 %	94	44.5 %	44.5 %
One	89	42.2	42.2	202	95.7	95.7	63	29.9	74.4
Two	65	30.8	73.0	7	3.3	99.1	29	13.7	88.2
Three	32	15.2	88.2	2	0.9	100.0	9	4.3	92.4
Four	9	4.3	92.4	0	0.0	100.0	6	2.8	95.3
Five	6	2.8	95.3	0	0.0	100.0	4	1.9	97.2
Six or more	10	4.7	100.0	0	0.0	100.0	6	2.8	100.0
Total	211			211			211		

Source of data: AST data (1994-2005)

The previous table provides complete detail on the total number of charges per suspect, the total number of stalking charges per suspect (as shown previously), and the total of non-stalking charges per suspect. On average, suspects had a total of 2.32 charges (s = 2.43), including an average of 1.05 stalking charges (s = 0.26) and an average of 1.27 other charges (s = 2.40).

Most suspects (N = 117; 55%) had a non-stalking charge in addition to their stalking charge(s). The total number of additional non-stalking charges (across suspects) was 267. The 210 reports included in this examination therefore produced a grand total of 489 charges (222 stalking charges and 267 non-stalking charges). The 267 additional non-stalking charges are shown in the following table. The most common additional non-stalking charges included assault, violating a protective order, and harassment. Among others, less common additional non-stalking charges included criminal trespass, burglary, criminal mischief, violating conditions of release, sexual assault and sexual abuse, misconduct involving controlled substances, misconduct involving weapons, driving offenses, theft, reckless endangerment, coercion, and kidnapping.

Table 173. Additional Non-Stalking Charges

_	Non-Stalkir	ng Charges
Charge	N	%
Assault	60	22.5 %
Violating protective order	56	21.0
Harassment	31	11.6
Criminal trespass	23	8.6
Burglary	15	5.6
Criminal mischief	15	5.6
Violating conditions of release	10	3.7
Sexual assault / abuse	10	3.7
Other public administration offense	10	3.7
Other	7	2.6
Misconduct involving controlled substance	6	2.2
Misconduct involving weapon	5	1.9
Driving offense	5	1.9
Theft	4	1.5
Reckless endangerment	4	1.5
Coercion	4	1.5
Kidnapping	2	0.7
Total	267	

Source of data: *AST* data (1994-2005)

Additional information was captured to more specifically examine the presence of aggravating factors and the extent of criminal activity by the suspect against the stalking victim. The following table describes whether the suspect had a protective order with the victim, violated conditions of release, violated conditions of probation, had a prior arrest for stalking the victim, had a prior arrest for assaulting the victim, and had a prior arrest for harassing the victim.

Table 174. Aggravating Factors

Row Percentages

_	1	No	-	Yes	
Factors	Ν	%	Ν	%	Total
Violated protective order	165	80.5 %	40	19.5 %	205
Violated conditions of release	188	90.8	19	9.2	207
Violated conditions of probation	185	90.7	19	9.3	204
Had prior arrest for stalking victim	175	87.9	24	12.1	199
Had prior arrest for assaulting victim	181	91.9	16	8.1	197
Had prior arrest for harassing victim	190	95.0	10	5.0	200

Source of data: AST data (1994-2005)

The most common aggravating factors included violating protective orders and prior arrests for stalking the victim, present for 20% and 12% of suspects respectively. Overall, 38% of suspects had at least one aggravating factor (result not shown). More precisely, 17% of suspects had one aggravating factor, 14% had two, and 6% had three or more (results not shown). More specifically, 20% of suspects violated a protective order

while stalking their victim, 9% violated their conditions of release, and 9% violated their conditions of probation. Overall, 30% of suspects violated at least one of these orders or conditions (result not shown).

In addition, 22.2% of suspects had a prior arrest for stalking, assaulting, or harassing the victim (result not shown). More specifically, 12% of suspects had a prior arrest for stalking the victim, 8% had a prior arrest for assaulting the victim, and 5% had a prior arrest for harassing the victim. To be considered aggravating factors (by statute), these prior arrests must have led to convictions.

Table 175. Stalking Charge Severity by Additional Non-Stalking Charges

Row Percentages

Stall	king I	Stalk	ing II	
Ν	%	Ν	%	Total
27	45.0 %	33	55.0 %	60
52	92.9	4	7.1	56
10	32.3	21	67.7	31
7	30.4	16	69.6	23
7	46.7	8	53.3	15
4	26.7	11	73.3	15
9	90.0	1	10.0	10
4	40.0	6	60.0	10
8	80.0	2	20.0	10
1	14.3	6	85.7	7
1	16.7	5	83.3	6
5	100.0	0	0.0	5
4	80.0	1	20.0	5
0	0.0	4	100.0	4
0	0.0	4	100.0	4
4	100.0	0	0.0	4
2	100.0	0	0.0	2
	N 27 52 10 7 7 4 9 4 8 1 1 5 4 0 0 4	27 45.0 % 52 92.9 10 32.3 7 30.4 7 46.7 4 26.7 9 90.0 4 40.0 8 80.0 1 14.3 1 16.7 5 100.0 4 80.0 0 0.0 0 0.0 4 100.0	N % N 27 45.0 % 33 52 92.9 4 10 32.3 21 7 30.4 16 7 46.7 8 4 26.7 11 9 90.0 1 4 40.0 6 8 80.0 2 1 14.3 6 1 16.7 5 5 100.0 0 4 80.0 1 0 0.0 4 0 0.0 4 4 100.0 0	N % N % 27 45.0 % 33 55.0 % 52 92.9 4 7.1 10 32.3 21 67.7 7 30.4 16 69.6 7 46.7 8 53.3 4 26.7 11 73.3 9 90.0 1 10.0 4 40.0 6 60.0 8 80.0 2 20.0 1 14.3 6 85.7 1 16.7 5 83.3 5 100.0 0 0.0 4 80.0 1 20.0 0 0.0 4 100.0 0 0.0 4 100.0 4 100.0 0 0.0

Source of data: AST data (1994-2005)

Some of these additional non-stalking charges and aggravating factors should have led troopers to charge suspects with stalking in the first degree as opposed to stalking in the second degree. As previously described, stalking should be charged in the first degree if suspects violated a protective order, violated conditions of release, or possessed a deadly weapon (among others). The previous table examines stalking charge severity by additional non-stalking charges while the next table examines stalking charge severity by aggravating factors.

Results in the previous table show that of the 56 suspects charged with violating a protective order, 52 (93%) were charged with stalking in the first degree. Of the 10 suspects charged with violating conditions of release, nine (90%) were charged with stalking in the first degree. Of the five suspects charged with misconduct involving a deadly weapon, all were charged with stalking in the first degree. Additional detail (by aggravating factors rather than by additional charges) is shown in the following table (the difference is that not all aggravating factors led to an official charge).

Table 176. Stalking Charge Severity by Aggravating Factors

Row Percentages

_	Stalking I		Stalking II		
Aggravating Factor	Ν	%	Ν	%	Total
Violated protective order	32	80.0 %	8	20.0 %	40
Violated conditions of release	19	100.0	0	0.0	19
Violated conditions of probation	14	73.7	5	26.3	19
Had prior arrest for stalking victim	20	83.3	4	16.7	24
Had prior arrest for assaulting victim	11	68.8	5	31.3	16
Had prior arrest for harassing victim	7	70.0	3	30.0	10

Source of data: *AST* data (1994-2005)

Of the 40 suspects that violated a protective order, 32 (80%) were charged with stalking in the first degree while eight (20%) were charged with stalking in the second degree. Of the 19 suspects that violated their conditions of release, all (100%) were charged with stalking in the first degree. Of the 19 suspects that violated conditions of probation, 14 (74%) were charged with stalking in the first degree. Although most suspects with prior arrests for stalking, assaulting, or harassing the victim were charged with stalking in the first degree (63%, 69%, and 70% respectively), it is unknown whether these prior arrests led to convictions. Charging a suspect with stalking in the first degree would require a prior conviction for these offenses rather than just a prior arrest.

G. Victim Characteristics

From the 222 stalking charges included in our sample, we gathered information from 216 victims; 211 were victims of one stalking incident, four were victims of two, and one was a victim of three. Demographic characteristics of victims included gender, race, and age. In terms of gender, 89% of victims were female and 11% were male. The racial breakdown of victims is shown in the following table. As with suspects, the majority of victims (86%) were White. Fewer victims (13%) were Native.

Table 177. Race of Victims

Column Percentages

		Victims			
Race		N	%		
	White	183	85.9 %		
	Native	27	12.7		
	Black	2	0.9		
	Other	1	0.5		
Total		213			

Source of data: AST data (1994-2005)

On average, victims were 32.7 years old (s = 11.8; result not shown), three years younger than suspects. More precisely, 20% of victims were less than 21 years old, 22% were 21 to 30 years old, 33% were 31 to 40 years old, 19% were 41 to 50 years old, 3% were 51 to 60 years old, and 3% were 61 years of age or older.

Table 178. Age of Victims

Column Percentages

	_	Victims			
Age		Ν	%		
	11 to 20	43	20.1 %		
	21 to 30	47	22.0		
	31 to 40	70	32.7		
	41 to 50	41	19.2		
	51 to 60	6	2.8		
	61 or over	7	3.3		
Total		214			

Source of data: AST data (1994-2005)

Very few victims (2%) had used alcohol and only one victim (0.5%) had used drugs. Only three victims (1%) were described as intoxicated by alcohol or drugs. As shown in the following tables, most victims did not consult anyone before reporting and most reports to law enforcement were made by victims themselves. More specifically, 70% of victims did not consult anyone before reporting. Of those who did consult someone, 31% consulted a parent, 23% consulted a romantic partner, 17% consulted a friend, 14% consulted another family member, 9% consulted a co-worker, and 6% consulted a professional (e.g., probation officer, victim advocate).

Table 179. Who Victim Consulted Prior to Reporting

Column Percentages

		Victims	;
-			% of
Consulted with	N	%	another
Nobody	150	69.8	%
Romantic partner	15	7.0	23.1 %
Parent	20	9.3	30.8
Other family	9	4.2	13.8
Friend	11	5.1	16.9
Co-worker	6	2.8	9.2
Professional	4	1.9	6.2
Total	215		

Source of data: AST data (1994-2005)

As stated earlier, most victims (79%) reported the stalking incident to law enforcement themselves. When someone else made the report, it was again most likely to be a parent. When victimizations were reported by another, 36% were reported by parents, 18% by friends, 11% by co-workers, 11% by professionals, 9% by romantic partners, 7% by other family members, 4% by suspects, and 2% by neighbors.

Table 180. Who Reported Stalking Incident to Law Enforcement

		Victims	
_			% of
Who reported	N	%	another
Victim	171	79.5 %	
Romantic partner	4	1.9	9.1 %
Parent	16	7.4	36.4
Other family	3	1.4	6.8
Friend	8	3.7	18.2
Co-worker	5	2.3	11.4
Professional	5	2.3	11.4
Neitghbor	1	0.5	2.3
Suspect	2	0.9	4.5
Total	215		

Source of data: *AST* data (1994-2005)

Most victims (93%) reported directly to the Alaska State Troopers, but some reported first to a local police department (local PD), a village police officer (VPO), or a village public safety officer (VPSO).

The majority of victims (95%) were present upon trooper arrival and 95% of victims were interviewed. Most victims (67%) were interviewed only once, but many (29%) were interviewed two or more times. Of those interviewed, 54% were recorded.

Table 181. Agency First Notified

Column Percentages

	Victims			
Agency	N	%		
AST	200	92.6 %		
Local PD	5	2.3		
VPO	5	2.3		
VPSO	6	2.8		
Total	216			

Source of data: *AST* data (1994-2005)

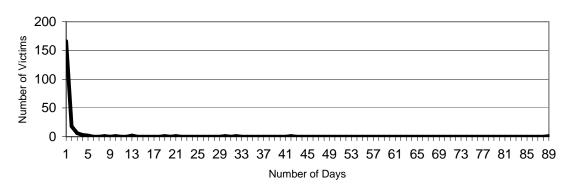
The number of days from report to victim interview is shown in the following graph. Not surprisingly given the large number of victims present upon trooper arrival, most victims were interviewed on the same day the report was made (reports and interviews may have occurred telephonically). More specifically, 81% of victims were interviewed on the same day the report was made. On average, victim interviews occurred 1.5 days after the report was made (s = 7.7). Most victims (90%) continued to cooperate with the investigation after the report was made.

Table 182. Number of Interviews with Victim

<u>-</u>	Victims		
Number of interviews	Ν	%	
Zero	10	4.6 %	
One	144	66.7	
Two or more	62	28.7	
Total	216		

Source of data: AST data (1994-2005)

Figure 21. Number of Days from Report to Victim Interview (for Victims that Were Interviewed)



Source of data: AST data (1994-2005)

Victim interviews were coded to examine the proportion of interviews that were internally consistent and the proportion of interviews that were consistent with the suspect's interview. These results are shown in the following table. Most victims (99%) provided internally consistent interviews and most victim interviews (60%) contradicted the suspect's interview.

Table 183. Characteristics of Victim Interviews

Row Percentages

_	1	No			
Characteristic	Ν	%	Ν	%	Total
Internally consistent	202	98.5 %	3	1.5 %	205
Consistent with suspect's	74	60.2	49	39.8	123

Source of data: AST data (1994-2005)

The following table examines how victims expressed to the suspects that their contact was nonconsensual (67% of victims lived in the same city, town, or village as the suspect). It is important to emphasize that victims are not required to express directly to suspects that their contact is nonconsensual (e.g., in stranger cases). Nonetheless, the state will have to prove that contact was nonconsensual and the following methods will be useful to do so. Overall, 93% of victims utilized at least one of the following methods

(result not shown). On average, victims utilized 2.5 of the following methods (s = 1.5; result not shown).

Table 184. How Victims Expressed Contact was Nonconsensual

Row Percentages

_	1	No			
Factors	Ν	%	Ν	%	Total
Verbally	138	64.8 %	75	35.2 %	213
In writing	208	97.7	5	2.3	213
Verbally, by another person	171	79.5	44	20.5	215
Ignoring suspect	159	75.0	53	25.0	212
Changing contact information	205	95.8	9	4.2	214
Moving residence	192	89.7	22	10.3	214
Ending relationship	114	54.0	97	46.0	211
Prior contacts with law enforcement	56	25.9	160	74.1	216
Refusing to answer door	189	87.9	26	12.1	215
Changing routine activities	178	84.0	34	16.0	212
Contacting an attorney	208	96.7	7	3.3	215

Source of data: AST data (1994-2005)

The most common way victims expressed to suspects that their contact was nonconsensual was to contact law enforcement prior to the stalking report (by 74% of victims). Prior contacts with law enforcement include, for example, reports of harassment made prior to the stalking report. Other common ways victims expressed to suspects that their contact was nonconsensual included ending their relationships with the suspects (by 46% of victims) and verbally informing suspects that their contact was nonconsensual (by 35% of victims). Other forms included ignoring suspects, having another person verbally inform suspects that their contact was nonconsensual, changing routine activities, refusing to answer the door, and changing residence.

H. Witness Characteristics

From the 222 stalking charges included in our sample, we gathered information from 246 witnesses. Of the 246 witnesses, 228 (93%) were interviewed. The number of interviews conducted with each witness is shown in the following table. Eighteen witnesses (7%) were not interviewed, 213 (87%) were interviewed once, and 15 (6%) were interviewed two or more times. Slightly less than half of witness interviews (46%) were recorded. Most witnesses (97%) were cooperative with the investigation. Most witnesses (79%) offered eyewitness testimony, while 18% offered corroborative evidence.

Table 185. Total Number of Interviews per Witness

<u>-</u>	Witnesses				
Number	Ν	%			
Zero	18	7.3 %			
One	213	86.6			
Two or more	15	6.1			
Total	246				

Source of data: AST data (1994-2005)

Table 186. Type of Witness

Column Percentages

_	Witnesses				
Туре	Ν	%			
Eyewitness	194	78.9 %			
Corroborative	45	18.3			
Other	7	2.8			
Total	246				

Source of data: AST data (1994-2005)

Demographic characteristics of witnesses include gender, race, and age. Of the 246 witnesses, 50% were male and 50% were female. Most witnesses (86%) were White, while 9% were Native and 2% were Black. In terms of age, results show that 3% of witnesses were less than 10 years old, 13% were 10 to 19 years old, 15% were 20 to 29 years old, 29% were 30 to 39 years old, 26% were 40 to 49 years old, 11% were 50 to 59 years old, and 2% were 60 years of age or older.

Table 187. Race of Witnesses

Column Percentages

		Witnesses						
Race		Ν	%					
	White	211	88.7 %					
	Native	22	9.2					
	Black	5	2.1					
	Other	0	0.0					
Total		238						

Source of data: AST data (1994-2005)

Table 188. Age of Witnesses

	Witne	esses
Age	N	%
Less than 10	8	3.3 %
10 to 19	31	12.9
20 to 29	35	14.6
30 to 39	70	29.2
40 to 49	63	26.3
50 to 59	27	11.3
60 or over	6	2.5
Total	240	

Source of data: AST data (1994-2005)

Very few witnesses (1%) had used alcohol and none (0%) had used drugs. Most witnesses knew both the suspect and the victim. Witness relationships with suspects and victims are shown in the following table.

Table 189. Witness Relationships with Suspects and Victims

Column Percentages

		Suspect		Victim				
			% of non-			% of non-		
Witness Relationship	N	%	stranger	Ν	%	stranger		
Stranger	0	0.0 %		20	8.3 %			
Current spouse	1	0.4	0.4 %	5	2.1	2.3 %		
Ex-spouse	2	0.9	0.9	1	0.4	0.5		
Current boy/girlfriend	2	0.9	0.9	13	5.4	5.9		
Ex-boy/girfriend	0	0.0	0.0	0	0.0	0.0		
Other family	76	32.6	32.6	63	26.3	28.6		
Friends	129	55.4	55.4	113	47.1	51.4		
Other	23	9.9	9.9	25	10.4	11.4		
Total	233			240				

Source of data: AST data (1994-2005)

All of the witnesses knew the suspect but 8% of witnesses did not know the victim. The most common relationships between witnesses and suspects included friends (reported by 55% of witnesses) and other family (reported by 33% of witnesses). The most common "other family" relationship was cousin (reported by 75% of witnesses; result not shown). Similarly, the most common relationships between witnesses and victims included friends (reported by 51% of witnesses) and other family (reported by 29% of witnesses). Other family relationships primarily included parents, siblings, and children (results not shown).

All witness interviews were coded to determine whether they were internally consistent, consistent with victim interviews, consistent with suspect interviews, and consistent with interviews of other witnesses (when applicable). These results are shown in the following table.

Table 190. Characteristics of Witness Interviews

Row Percentages

	1	No		/es	
Characteristic	Ν	%	Ν	%	Total
Internally consistent	3	1.3 %	224	98.7 %	227
Consistent with suspect	80	55.9	63	44.1	143
Consistent with victim	19	8.6	202	91.4	221
Consistent with other witnesses	10	5.8	163	94.2	173

Source of data: AST data (1994-2005)

The vast majority of witnesses (99%) provided internally consistent interviews. In addition, most witness interviews (91%) were consistent with victim interviews and most (94%) were consistent with interviews of other witnesses. However, only 44% of witness interviews were consistent with suspect interviews. Undoubtedly, suspects were not as truthful as victims and witnesses.

I. Legal Resolutions

Legal resolutions were collected only for a sub-sample of the stalking incidents (only those reported from 1999 to 2004). Searches through the Alaska Department of Law records were limited to stalking reports from 1999 to 2004 (final N = 92) because earlier records (N = 101) were not electronically available and cases from 2005 (N = 17) were not yet closed by prosecutors at the time of data collection. Case outcomes were therefore collected for only 92 (44%) of the 210 cases. These outcomes, for the 92 reports from 1999 to 2004, are summarized in the following table.

Table 191. Case Outcomes by Stage

		% of	% of	% of
Stage	Ν	reported	referred	accepted
Reported	92	100.0 %		
Referred	69	<i>7</i> 5.0	100.0 %)
Accepted	51	55.4	73.9	100.0 %
Convicted	37	40.2	53.6	72.5

Source of data: Alaska Department of Law (1999-2004)

Of the 92 stalking reports from 1999 to 2004, 75% were referred to the Alaska Department of Law for prosecution. Once referred for prosecution, cases had a high likelihood of getting accepted (74%) and once accepted, cases had a high likelihood of resulting in a conviction (73%). Overall, 75% of reported cases were referred, 55% were accepted, and 40% resulted in a conviction. At first glance, the odds of legal resolutions in Alaska seem greater than national statistics indicate. For instance, national statistics from the NVAWS indicate that 54% of accepted cases led to a conviction (versus 72% of those in Alaska).

J. Predictors of Legal Resolutions

We now examine how report, charge, suspect, victim, and witness characteristics influenced whether cases were referred for prosecution, were accepted for prosecution, and resulted in a conviction. For this analysis, we selected cases that only had one victim. This eliminated four (4%) of the 92 cases. Our final sample therefore includes 88 stalking cases with a single victim reported to Alaska State Troopers from 1999 to 2004. Of the 88 stalking cases included in this analysis, 76% were referred to the Alaska Department of Law for prosecution. Once referred for prosecution, cases had a high likelihood of getting accepted (75%) and once accepted, cases had a high likelihood of resulting in a conviction (72%). Overall, 76% of reported cases were referred, 57% were accepted, and 41% resulted in a conviction.

Table 192. Case Outcomes by Stage

		% of	% of	% of
Stage	Ν	reported	referred	accepted
Reported	88	100.0 %		
Referred	67	76.1	100.0 %	
Accepted	50	56.8	74.6	100.0 %
Convicted	36	40.9	53.7	72.0

Source of data: Alaska Department of Law (1999-2004)

The odds of referral for reported cases were 3.2 (result not shown). This indicates that stalking cases reported to Alaska State Troopers were 3.2 times more likely to be referred for prosecution than to not be referred for prosecution. Referred cases were 2.9 times more likely to be accepted than to not be accepted, and accepted cases were 2.6 times more likely to result in a conviction than to not result in a conviction (results not shown). At first glance, the odds of legal resolutions in Alaska again seem greater than national statistics indicate. National statistics from NVAWS indicate that 54% of accepted cases led to a conviction, versus 72% in this Alaska sample. It is important to emphasize that the Alaska results examine whether cases resulted in *any* conviction. Some convictions may be for other charges than stalking and not all convictions were obtained from guilty findings in court (i.e., some resulted from plea bargains on reduced charges). In the following sections, we examine the report, charge, suspect, victim, and witness characteristics that predicted legal resolutions.

When predicting whether cases were referred for prosecution, we examine all 88 cases reported to Alaska State Troopers. When predicting whether cases were accepted for prosecution, we only examine the 67 cases that were referred for prosecution and when predicting whether cases resulted in a conviction, we only examine the 50 cases that were accepted for prosecution. An important limitation of this analysis is that all report, charge, suspect, victim, and witness characteristics were obtained exclusively from Alaska State Trooper reports. As a result, these characteristics measure what was included in the report (and this may be different than what occurred during the investigation). For example, we only examined whether the report indicated that electronic data were recovered. If the recovery of electronic data was not documented in the Troopers' report, we concluded that no electronic data were recovered.

Because of low sample sizes, we were unable to perform multivariate analyses. Instead, we examined 'odds' and 'odds ratios.' An odd indicates the likelihood of a particular outcome (e.g., a case being referred for prosecution). An odd of 1.0 indicates that cases are equally likely to be referred than they are to not be referred. An odd greater than 1.0 indicates that cases are more likely to be referred than they are to not be referred than they are to not be referred than they are to not be referred. In terms of probabilities, an odd of 1.0 indicates that the probability of a particular outcome (e.g., a case being referred for prosecution) is 50%. An odd greater than 1.0 indicates that the probability is greater than 50% and an odd less than 1.0 indicates that the probability is less than 50%.

In addition to calculating odds, we also calculated odds ratios. The odds ratios are used to indicate how the odds change when certain characteristics are considered. Odds ratios of 1.0 indicate that the odds did not change. Odds ratios greater than 1.0 indicate that the odds increased and odds ratios less than 1.0 indicate that the odds decreased. In the following tables, we only report odds ratios that were statistically significant, at a probability level of 0.10 or less. Because of small sample sizes, some differences are large but fail to reach statistical significance (i.e., the large differences may have occurred by chance alone). We now examine the report, charge, suspect, victim, and witness characteristics that predicted legal resolutions.

Report characteristics captured information about the contents of the Alaska State Trooper reports. More specifically, these characteristics included whether the Troopers indicated in their report that the investigation was completed within 45 days, that electronic data were recovered, that physical evidence was removed from the scene, that trace or latent evidence was collected, that photographs of the scene were taken, and that warrants were obtained. Overall, 72% of reports indicated that investigations were completed within 45 days, 22% of reports indicated that electronic data had been recovered, 23% indicated that physical evidence had been removed from the scene, 6% indicated that trace or latent evidence had been collected, 18% indicated that photographs of the scene were taken, and 6% indicated that a warrant was obtained. The following table shows how these report characteristics affected the odds of referral, acceptance, and conviction.

Table 193. Effect of Report Characteristics on Legal Resolutions

_	Odds of Referral (n = 88 reported cases)			Odds of Acceptance (n = 67 referred cases)			Odds of Conviction (n = 50 accepted cases)		
Report Characteristic	No	Yes	Ratio	No	Yes	Ratio	No	Yes	Ratio
Closed investigation within 45 days?	1.5	4.7	3.1	2.0	3.3		4.0	2.3	
Recovered electronic evidence?	3.3	2.8		2.3	13.0	-	2.1	5.5	
Removed physical evidence?	3.3	3.0		2.7	4.0	-	2.8	2.0	
Collected trace / latent evidence?	3.2	4.0		2.9	3.0		2.4	1	
Took photographs of the scene?	3.5	2.2		3.0	2.7		2.5	3.0	
Obtained a warrant?	3.2	4.0		2.9	3.0		2.4	1	

Source of data: Alaska State Troopers & Alaska Department of Law (1999-2004) 1 – odds cannot be calculated because probability of conviction is 100%

Only one report characteristic significantly impacted the odds of referral. The odds of referral for cases that were not closed within 45 days were 1.5. The odds of

referral for cases that were closed within 45 days were 4.7. Although both cases were more likely to be referred than to not be referred, the odds of referral were significantly higher for cases that were closed within 45 days (4.7) than for cases that were not (1.5). The difference between these two odds is the odds ratio (i.e., 4.7 / 1.5 = 3.1). This indicates that the odds that stalking cases were referred for prosecution were increased by a factor of 3.1 when the investigation was completed within 45 days. The time to complete an investigation had no impact on the odds of acceptance or the odds of conviction. In addition, none of the other report characteristics had a significant impact on the odds of referral, acceptance, or conviction.

One interesting result that should not be overlooked is that cases were always more likely to be referred than they are to not be referred (i.e., odds are always greater than 1.0). In terms of probabilities, this finding indicates that the probability of a reported case being referred for prosecution is always more than 50%, the probability of a referred case being accepted for prosecution is always more than 50%, and the probability of an accepted case resulting in a conviction is always more than 50%.

We now examine how charge characteristics impacted legal resolutions. Charge characteristics included whether the charge was stalking in the first degree (33% were), whether the charge was reported within 48 hours (74% did), whether the charge involved domestic violence (60% did), whether the charge involved drugs or alcohol (24% did), whether the stalking occurred primarily in cyberspace (19% did), and whether the stalking occurred primarily at the victim's home (55% did). In addition, charge characteristics included 19 different stalking behaviors – whether the suspect followed the victim (36% did), sent the victim unsolicited mail (9% did), made unsolicited phone calls to the victim (49% did), sent the victim unsolicited electronic mail (3% did), tried to communicate in other ways (19% did), photographed the victim without permission (2% did), physically assaulted the victim (23% did), threatened to physically assault the victim (26% did), sexually assaulted the victim (7% did), threatened to sexually assault the victim (3% did), harassed the victim's children (5% did), threatened the victim's children (6% did), harassed the victim's family and friends (24% did), vandalized the victim's home (11% did), vandalized the victim's car (6% did), vandalized other property (2% did), stood outside or visited the victim's home (60% did), stood outside of visited the victim's work (19% did), and sent the victim presents (8% did). Finally, charge characteristics included whether the suspect engaged in two or more different stalking behaviors (e.g., sent unsolicited mail and made unsolicited phone calls; 73% did).

Of the 156 odds that were calculated to create the following table, all but one indicate that cases were more likely to be referred than to not be referred, more likely to be accepted than to not be accepted, and more likely to result in a conviction than to not do so. Again, this indicates that over half of all cases were referred for prosecution, over half of referred cases were accepted for prosecution, and over half of accepted cases resulted in a conviction (and this was true for all cases; e.g., both ones where suspects made unsolicited phone calls and ones where suspects did not). Only one exception was found. Of the 50 cases that were accepted for prosecution, none resulted in a conviction if the suspect photographed the victim without permission (but so few did that this result is not likely to be reliable).

Table 194. Effect of Charge Characteristics on Legal Resolutions

		Odds of Referral (n = 88 reported cases)		Odds of Acceptance (n = 67 referred cases)			Odds of Conviction (n = 50 accepted cases)		
Charge Characteristic	No	Yes	Ratio	No	Yes	Ratio	No	Yes	Ratio
Charged with first degree stalking?	2.3	8.7	3.8	2.4	4.2	_	2.2	3.2	
Victim reported within 48 hours?	1.6	4.4	2.8	2.5	3.1		1.5	3.0	
Charge involved domestic violence?	1.9	4.9	2.6	1.9	3.9		2.8	2.5	
Charge involved alcohol / drugs?	2.4	20.0	8.3	2.1	9.0	4.3	1.9	5.0	
Occurred primarily in cyberspace?	2.9	4.7		3.1	2.5		2.3	4.0	
Occurred primarily at victim's home?	3.0	3.4		3.3	2.7		1.3	5.8	4.5
Followed victim?	4.6	1.9	0.4	2.8	3.2		4.7	1.0	0.2
Sent victim unsolicited mail?	3.2	3.0		3.1	2.0		2.5	3.0	
Made unsolicited phone calls?	2.2	5.1		1.6	6.2	3.9	1.7	3.4	
Sent victim unsolicited email?	3.3	2.0		3.1	1.0		2.5	1	
Tried other communication methods?	2.9	4.7		2.5	6.0		3.2	1.4	
Photographed victim?	3.1	1		3.1	1.0		2.8	0.0	
Physically assaulted victim?	2.6	9.0		2.3	8.0		3.9	1.3	0.3
Threatened to physically assault?	2.6	6.7		2.1	9.0	4.3	3.6	1.6	
Sexually assaulted victim?	2.9	1		2.8	5.0		2.5	4.0	
Threatened to sexually assault?	3.0	1		2.8	1		2.4	1	
Harassed victim's children?	3.0	1		2.7	1		2.8	1.0	
Threatened victim's children?	2.9	1		2.9	4.0		2.5	3.0	
Harassed victim's family/friends?	2.4	20.0	8.3	2.6	4.0		2.8	2.2	
Vandalized victim's home?	2.9	9.0		2.6	8.0		2.0	1	
Vandalized victim's car?	3.4	1.5		3.0	2.0		2.4	1	
Vandalized other property?	3.1	1		2.8	1		2.7	1.0	
Stood outside victim's home?	2.2	4.3		2.0	3.8		4.3	2.1	
Stood outside victim's work?	2.7	7.5		2.7	4.0		2.8	2.0	
Sent victim presents?	3.3	2.5		2.9	4.0	-	2.5	3.0	
Two or more stalking behaviors?	1.7	4.3	2.5	2.0	3.3		_1	1.9	

Source of data: Alaska State Troopers & Alaska Department of Law (1999-2004) 1 – odds cannot be calculated because probability of conviction is 100%

Six charge characteristics significantly increased the odds that a case would be referred for prosecution. The odds that stalking cases were referred for prosecution increased by a factor of 3.8 if the charge was stalking in the first degree, by a factor of 2.8 if the victim reported within 48 hours, by a factor of 2.6 if the charge involved domestic violence, by a factor of 8.3 if the charge involved alcohol or drugs, by a factor of 8.3 if the suspect harassed the victim's family or friends, and by a factor of 2.5 if the suspect engaged in two or more stalking behaviors. One charge characteristic decreased the odds of referral. Cases where the suspect followed the victim were less likely to be referred for prosecution than cases where the suspect did not (but again, both cases were more likely to be referred than to not be referred). Once cases were referred for prosecution, we found three charge characteristics that significantly increased the odds that referred cases would be accepted for prosecution. The odds that referred cases were accepted for prosecution were increased by a factor of 4.3 if the charge involved drugs or alcohol, by a factor of 3.9 if the suspect made unsolicited phone calls, and by a factor of 4.3 if the suspect threatened to physically assault the victim (and again, if these actions were documented in the report). Finally, one factor was found to increase the likelihood of conviction but two were found to decrease the likelihood of conviction. Among cases that were accepted for prosecution, cases were more likely to result in a conviction if the

stalking occurred primarily at the victim's home but cases were less likely to result in a conviction if the suspect followed the victim or physically assaulted the victim.

When predicting legal resolutions, we examined 20 suspect characteristics. Suspect characteristics included whether the suspect was charged with three or more offenses (28% were) and demographic characteristics on gender, race, and age (85% of suspects were male, 71% were White, and 71% were under 45 years of age). We also examined whether the suspect had used alcohol or drugs (22% had). Reports were further examined to determine if the suspect had violated a protective order with the victim (17% had), conditions of release (9% had), or conditions of probation (6% had).

Table 195. Effect of Suspect Characteristics on Legal Resolutions

		ds of Ref			of Acce referred	•		of Convaccepte	
Suspect Characteristics	No	Yes	Ratio	No	Yes	Ratio	No	Yes	Ratio
Suspect had three or more charges?	2.3	11.5	5.0	2.1	6.7	3.2	2.8	2.3	
Suspect was male?	1.6	3.7		1.7	3.2		1	2.2	
Suspect was White?	4.2	2.9		2.5	3.2		4.0	2.2	
Suspect was under 45 years of age?	2.7	3.4		2.2	3.4		1.6	3.1	
Suspect used alcohol or drugs?	2.3	1		2.2	8.5	3.9	1.8	7.5	4.2
Had protective order with victim?	2.7	14.0		2.8	3.7		2.3	4.5	
Violated conditions of release?	2.8	1		2.5	1		2.2	7.0	
Violated conditions of probation?	3.0	1		2.9	4.0		2.5	3.0	
Had prior stalking arrest with victim?	2.9	1		2.6	1		2.1	1	
Had prior assault arrest with victim?	2.8	1		2.7	7.0		3.3	0.8	0.2
Prior harrassment arrest with victim?	3.1	1		2.8	1		2.4	1	
Present when Troopers arrived?	3.3	3.1		1.9	3.9		2.0	2.9	
Suspect was interviewed?	3.4	3.1		2.4	3.3		1.8	3.1	
Interviewed on day of report?	2.7	4.8		2.3	5.0		2.0	4.0	
Interview was recorded?	2.8	3.8		2.7	3.3		2.0	3.6	
Interview was internally inconsistent?	3.0	1		2.9	4.0		2.5	3.0	
Suspect made admission of guilt?	2.6	4.3		2.1	5.0	-	2.1	3.2	
Suspect gave full confession?	3.0	5.0		2.8	4.0		2.2	7.0	
Suspect was an intimate partner?	1.9	5.3	2.8	2.1	3.7		3.3	2.3	
Relationship ended prior to report?	1.8	6.0	3.3	1.8	4.3		3.0	2.4	

Source of data: Alaska State Troopers & Alaska Department of Law (1999-2004) 1 – odds cannot be calculated because probability of conviction is 100%

In addition, we examined whether the suspect had a prior arrest for stalking the victim (7% did), for assaulting the victim (9% did), or harassing the victim (2% did). Sixty six percent of suspects were present upon trooper arrival and 65% were interviewed. Characteristics of the suspect interviews included whether the suspect was interviewed on the same day of the report (33% were), whether the suspect interview was recorded (43% were), whether the suspect interview was internally inconsistent (i.e., included contradictions, 6% did), whether the suspect admitted guilt (42% did), and whether the suspect offered a full confession (14% did). Finally, we examined whether the suspect had been in an intimate relationship with the victim (i.e., as a current or former boyfriend, girlfriend, or spouse; 57% were) and whether the relationship ended before the stalking was reported (56% had, or there was no relationship to begin with). Again, these characteristics simply document the contents of the Alaska State Trooper

reports (and the following analyses examine how this content affected legal resolutions). As an example, we did not examine whether suspects had used alcohol or drugs. Rather, we simply examined whether the reports documented that suspects had used alcohol or drugs.

We found that all cases were more likely to be referred for prosecution than to not be referred for prosecution. We also found that all cases referred for prosecution were more likely to be accepted for prosecution than to not be. We also found three factors that increased the likelihood of referring cases for prosecution and two that increased the likelihood of accepting cases for prosecution. When suspects were charged with three or more offenses, the odds of referring cases for prosecution and the odds of accepting cases for prosecution both significantly increased. When the suspect had three or more charges, the odds of referring cases for prosecution were increased by a factor of 5.0 and the odds of accepting cases for prosecution were increased by a factor of 3.2. The odds of referring cases for prosecution were also increased if the suspect was intimate partner (by a factor of 2.8) or if the relationship ended prior to the report (by a factor of 3.3). If the suspect had used alcohol or drugs (and if Troopers documented this in their report), the odds of accepting cases that had been referred for prosecution increased by a factor of 3.9. The odds of conviction were also greater when the suspect had used alcohol or drugs (by a factor of 4.2). However, the odds of conviction were lower when the suspect had a prior arrest for assaulting the victim.

We now examine how victim characteristics impacted legal resolutions. Victim characteristics included whether the victim was female (92% were), whether the victim was White (81% were), whether the victim was under 45 years of age (82% were), whether the victim used alcohol or drugs (6% did), whether the victim consulted someone prior to reporting (26% did), whether the report to law enforcement was made by the victim (82% were), whether the report was made directly to Alaska State Troopers (versus Village Public Safety Officers, 94% were), whether the victim was present when Troopers arrived (98% were), whether the victim was interviewed (96% were), whether the victim was interviewed multiple times (24% were), whether the victim was first interviewed within 24 hours of reporting (76% were), whether the victim interview was tape recorded (49% were), whether the victim's interview was internally consistent (94% were), whether the victim's interview was consistent with the suspect's (24% were), and whether the victim stopped cooperating with Alaska State Troopers (11% did). Victim characteristics also included 11 ways that victims may have expressed to suspects that contact was nonconsensual. It is important to emphasize that victims are not required to express directly to suspects that their contact is nonconsensual (e.g., in stranger cases). Nonetheless, the state will have to prove that contact was nonconsensual and the following methods may be useful to do so. We examined whether victims expressed that contact was nonconsensual verbally (34% did), in writing (6% did), by having another person verbally inform the suspect (23% did), by ignoring the suspect (23% did), by changing their contact information (3% did), by ending their relationship with the suspect (9% did), by moving their residence (46% did), by previously contacting law enforcement (e.g., for reports of harassment, 74% did), by refusing to answer the door (14% did), by changing their daily routine activities (11% did), or by contacting an attorney (3% did). Finally, we examined whether victims utilized four or more methods to express that contact was nonconsensual (24% did).

As before, we found that the majority of cases were more likely to be processed by the criminal justice system than to not be. Of the 54 types of cases examined in the following table, all were more likely to be referred than to not be referred, all but three types (cases with no victim interviews, cases with internally inconsistent victim interviews, and cases where the victim had contacted an attorney) were more likely to be accepted than to not be accepted, and all but two types (cases where the stalking was not directly reported to Alaska State Troopers and cases where the victim had contacted an attorney) were more likely to result in a conviction than to not do so. However, many of these types were rare (e.g, only three victims had contacted an attorney), so these results are not likely to be reliable. What is more important is that we identified five factors that significantly impacted case processing.

Table 196. Effect of Victim Characteristics on Legal Resolutions

_		ls of Ref			of Acce	•		of Conv	
Victim Characteristics	No	Yes	Ratio	No	Yes	Ratio	No	Yes	Ratio
Victim was female?	6.0	3.1		2.0	3.1		3.0	2.5	
Victim was White?	4.7	2.9		1.3	3.8		1.7	2.8	
Victim was under 45 years of age?	15.0	2.6		2.0	3.3		9.0	2.1	
Victim used alcohol or drugs?	3.2	4.0		2.7	1		2.5	3.0	
Victim consulted someone?	3.1	3.6		3.5	2.0		3.8	1.0	0.3
Stalking reported by victim?	4.3	3.0		2.3	3.2		2.0	2.7	
Stalking reported directly to AST?	1.5	3.4		1	2.8		0.5	2.9	
Present when Troopers arrived?	1	3.1		1	2.8		_1	2.4	
Victim was interviewed?	3.0	3.2		0.5	3.3		1	2.5	
Victim had multiple interviews?	2.9	4.3	-	2.8	3.3		2.4	3.3	
Interviewed on day of report?	6.0	2.7		2.0	3.5		2.0	2.8	
Victim interview was tape recorded?	2.5	4.4		1.9	4.8		6.0	1.6	0.3
Interview was internally consistent?	1.5	3.4		0.5	3.3		1	2.5	
Interview consistent with suspect's?	2.9	4.3		2.6	4.7		2.3	3.7	
Stopped cooperating with AST?	3.6	1.5	_	2.8	5.0		2.5	4.0	
Victim expressed no contact:									
Verbally?	2.4	6.5		2.4	4.2		2.2	3.2	
In writing?	3.4	1.5		3.0	2.0		2.4	1	
Verbally by other?	3.0	4.0		2.6	4.3		3.1	1.6	
By ignoring suspect?	2.8	5.7	-	2.6	4.7		2.3	3.7	
By changing contact information?	3.0	1		2.8	1		2.4	1	
By ending relationship?	3.0	7.0		2.8	6.0		2.7	2.0	
By moving residence?	2.2	5.7	2.6	3.3	3.9		2.3	2.9	
With prior law enfocement contact?	1.9	4.0		1.5	3.7		3.5	2.9	
By refusing to answer door?	2.6	1		2.2	1		2.8	2.0	
By changing routine activities?	3.1	4.0	-	2.9	3.0		3.0	1.0	
By contacting attorney?	3.0	1		3.3	0.5		2.8	0.0	
Using four or more methods?	2.5	9.5	3.8	2.2	8.5	3.9	3.1	1.8	

Source of data: Alaska State Troopers & Alaska Department of Law (1999-2004) 1 – odds cannot be calculated because probability of conviction is 100%

The odds of referral were significantly greater when victims expressed that contact was nonconsensual by moving their residence and when victims used four or more different methods to express that contact was nonconsensual. More specifically, the odds of referral were increased by a factor of 2.6 when the victim expressed that contact

was nonconsensual by moving their residence and were increased by a factor of 3.8 when victims used four or more different methods to express that contact was nonconsensual. Using four or more different methods to express that contact was nonconsensual also increased the odds of acceptance among referred cases. After being referred for prosecution, the odds of acceptance were increased by a factor of 3.9 when victims used four or more different methods to express that contact was nonconsensual. Two factors significantly impacted the odds of conviction among cases that were accepted for prosecution. The odds of conviction were significantly lower when victims consulted someone prior to reporting and were also significantly lower when victim interviews were tape recorded (but again, all of these cases were as or more likely to result in a conviction than to not do so).

Finally, we examine six witness characteristics that may impact legal resolutions. Witness characteristics included whether the case was witnessed by two or more individuals (33% were), whether the case included two or more witness interviews (28% did), whether any of the witnesses offered eyewitness testimony (43% did), whether any of the witnesses offered corroborative evidence (14% did), whether any of the witness accounts were consistent with the suspect (14% were), and whether any of the witness accounts were consistent with the victim (44% were). Once again, we found no case type with less than a 50% chance of referral, acceptance, or conviction. Two witness characteristics significantly increased the odds of referral. The odds of referral were increased by a factor of 3.1 when witnesses were able to offer eyewitness testimony and were increased by a factor of 2.4 when witness accounts were consistent with the victim. Securing witness interviews is therefore important when those interviews offer eyewitness testimony that is consistent with the victim. We did not find any significant predictors of whether referred cases would be accepted for prosecution, but we did find two significant predictors of whether accepted cases would result in a conviction. The odds of conviction were lower when cases were witnessed by two or more individuals and the odds of conviction were also lower when cases included two or more witness interviews. The meaning and implication of these results remain unclear.

Table 197. Effect of Witness Characteristics on Legal Resolutions

		ds of Ref reported			of Acce referred	•		of Convaccepte	
Witness Characteristics	No	No Yes Ratio		No	Yes	Ratio	No	Yes	Ratio
Two or more witnesses?	2.7	4.8		2.6	3.8		4.2	1.4	0.3
Two or more interviewed witnesses?	2.7	5.3		2.3	6.0		4.3	1.3	0.3
Any eyewitnesses?	2.1	6.6	3.1	2.8	3.1		4.0	1.8	
Any corroboration from witnesses?	3.8	1.4		3.3	1.3		2.8	1.0	
Any consistent with suspect?	3.5	2.0		2.9	3.0		3.0	1.0	
Any consistent with victim?	2.3	5.5	2.4	2.4	3.7		3.8	1.9	

Source of data: Alaska State Troopers & Alaska Department of Law (1999-2004)

K. Conclusion

First and foremost, it is important to emphasize the high rates of referral, acceptance, and conviction. With very rare exceptions, we did not find any stalking cases

reported to Alaska State Troopers that had less than a 50% chance of being referred for prosecution. With very rare exceptions, we did not find any cases referred to the Alaska Department of Law that had less than a 50% chance of being accepted for prosecution. Finally, with very rare exceptions, we did not find any cases accepted for prosecution that had less than a 50% chance of resulting in a conviction. Oftentimes, cases had a much higher likelihoods of referral, acceptance, and conviction. Overall, 76% of reported cases were referred for prosecution, 75% of referred cases were accepted for prosecution, and 72% of accepted cases resulted in a conviction. Nonetheless, if we examine all stalking cases reported to the Alaska State Troopers (not just those accepted by the Department of Law for prosecution), only 41% of cases reported to Alaska State Troopers resulted in a conviction. As a result, although case attrition is low, there is room for improvement.

We found few significant predictors of referral, acceptance, and conviction (even when using relatively relaxed statistical standards). We examined a total of 255 potential relationships between five different case characteristics (i.e., report, charge, suspect, victim, and witness) and three different legal resolutions (i.e., referral, acceptance, and conviction). Using a 0.10 level of statistical significance, we only found 30 relationships (12%) that were statistically significant. This is barely more than what we would expect to find just by chance. Consequently, these results should be interpreted with great caution. Additional data will be required before making strong inferences from these results.

Nonetheless, some preliminary findings emerged and additional research should investigate the extent to which these findings can significantly increase the rate of successful legal resolutions. Most importantly, we found several predictors of referral that are directly linked to the investigative work that Alaska State Troopers do. We found that the odds of referral were significantly increased when investigations were closed within 45 days, when suspects were charged with stalking in the first degree, when the charge involved domestic violence, when the charge involved alcohol or drugs, when the suspect harassed the victim's family and friends, when the suspect engaged in two or more different stalking behaviors, when the suspect had three of more charges, when the victim used four or more methods to express that contact was nonconsensual, and when witnesses provided eyewitness testimony. Furthermore, we found that referred cases were more likely to be accepted for prosecution when the charge involved alcohol or drugs, when the suspect made unsolicited phone calls, when the suspect threatened to physically assault the victim, when the suspect had three or more charges, when the suspect used alcohol or drugs, and when the victim used four or more methods to express that contact was nonconsensual. These results are important because they suggest that what Alaska State Troopers do can increase rates of referral, acceptance, and conviction. Generally speaking, rates of referral, acceptance, and conviction increase when Alaska State Troopers have enough resources to fully investigate offenses so that their full complexity and severity can be uncovered and documented. A clear example is that if Alaska State Troopers have the resources to investigate all of the different ways that suspects stalked victims (and can document that suspects used multiple methods) and have the resources to investigate all of the different ways that victims expressed to suspects that their contact was nonconsensual (and can document that victims utilized at least four different methods), cases were significantly more likely to be referred for prosecution. As Alaska State Troopers gain the resources to perform thorough

investigations, they also enhance the likelihood of finding additional charges, and this dramatically increased the likelihood that cases would be referred for prosecution. Finally, rates of referral, acceptance, and conviction increase when Alaska State Troopers have enough time to perform these full investigations and to close investigations within 45 days. The odds of referral were significantly greater when Troopers were able to close investigations within 45 days.

Many of these results are preliminary because of the small sample size that was used in this study. However, these results are congruent with studies of assaults involving domestic violence and of sexual assaults reported to Alaska State Troopers.

It is very clear that the number of stalking reports in Alaska is very low. Using the annual NVAWS estimates that 1.0% of women and 0.4% of men are stalked (in a sample of 8,000 women and 8,000 men), and assuming that annual rates in Alaska would be similar to annual rates in the U.S., we can estimate that 2,101 adult women and 904 adult men are stalked in Alaska every year. Details are shown in the following table.

Table 198. Annual Estimates of Stalking Incidents by Gender (With and Without Anchorage)

_	Ala	ska (with Ancho	orage)	Alask	a (without Anc	horage)
Gender	Number of adults	Estimated Prevalence	95% Confidence Interval	Number of adults	Estimated Prevalence	95% Confidence Interval
Women	210,104	2,101	1,681 to 2,521	118,645	1,186	949 to 1,424
Men	226,111	904	678 to 1,130	133,158	533	399 to 666
Total	436,215	3,005	2,359 to 3,651	251,803	1,719	1,348 to 2,090

Source of data: NVAWS (1998); U.S. Census (2000, SF1)

Of course, these estimates should be interpreted with great caution. In particular, it may be quite unreasonable to assume that annual rates in the U.S. would be comparable to annual rates in Alaska. In addition, the jurisdiction of the Alaska State Troopers does not encompass all of Alaska, with or without Anchorage. Nonetheless, these estimates clearly suggest that stalking is likely to be far more common than reflected in this report.

Table 199. Annual Estimates of Stalking Reports to Law Enforcement by Gender (With and Without Anchorage)

=	Ala	ska (with Ancho	orage)	Alasl	ka (without Anc	horage)
Gender	Estimated # of victims	Estimated # of reports	95% Confidence Interval	Estimated # of victims	Estimated # of reports	95% Confidence Interval
Women	2,101	1,156	1,071 to 1,240	1,186	652	605 to 700
Men	904	434	371 to 497	533	256	218 to 293
Total	3,005	1,590	1,442 to 1,737	1,719	908	823 to 993

Source of data: NVAWS (1998); U.S. Census (2000, SF1)

Further NVAWS estimates reveal that 55% of female stalking victims and 48% of male stalking victims report to law enforcement. Assuming that these estimates are valid in Alaska, the following table shows the number of reports that would be expected on an annual basis. Again, these estimates should be interpreted with great caution.

Nonetheless, these estimates clearly suggest that stalking incidents are under-reported to law enforcement to a greater extent here in Alaska than they are elsewhere.

Ultimately, accurate estimates of stalking prevalence and reporting to law enforcement will only be available with additional research. In the meantime, all available evidence suggests that stalking incidents are greatly under-reported to law enforcement and that the extent of under-reporting is greater in Alaska than it is elsewhere.

It is therefore safe to conclude that awareness of stalking legislation should be increased. To do so, additional efforts should be made to enhance public awareness of stalking. This will increase the likelihood that victims will recognize stalking as a crime and report it to law enforcement. In addition, efforts should be made to train law enforcement to recognize the signs of stalking. This will increase the likelihood that suspects who violate our stalking statutes are appropriately charged.

This is particularly important (and justified) by a key fact uncovered in this research. Many stalking victims had previously contacted law enforcement to report other crimes (such as harassment) or to seek protective orders. This provides law enforcement a unique opportunity to intervene, to make sure that potential victims recognize stalking as a crime. As results showed, 74% of victims had contacted law enforcement prior to the stalking report as a way to inform suspects that their contact was nonconsensual. In addition, 38% of suspects violated a protective order, violated conditions of release, violated conditions of probation, had a prior arrest for stalking the victim, had a prior arrest for assaulting the victim, or had a prior arrest for harassing the victim. Again, these prior contacts with law enforcement present unique opportunities for intervention and law enforcement should be trained to capitalize on these opportunities. The importance of reporting and recognizing the crime of stalking is further supported by the high rates of referral, acceptance, and conviction.

Section IX References

- Alaska Advisory Committee (2002). *Racism's frontier: The untold story of discrimination and division in Alaska*. Washington, DC: US Commission on Civil Rights.
- Alaska Inter-Tribal Council v. State of Alaska, 110 P.3d 947, 2005.
- Albonetti, C. A. (1986). Criminality, prosecutorial screening, and uncertainty: Toward a theory of discretionary decision making in felony case processing. *Criminology*, 24, 623–644.
- Albonetti, C. A. (1987). Prosecutorial discretion: The effects of uncertainty. *Law and Society Review*, 21, 291-312.
- Albonetti, C. A. (1991). An Integration of theories to explain judicial discretion. *Social Problems*, 38, 247-266.
- Amnesty International (2007). *Maze of injustice: The failure to protect Indigenous women from sexual violence in the USA*. London, UK: Amnesty International.
- Averill, J. B., Padilla, A. O., & Clements, P. T. (2007). Frightened in isolation: Unique considerations for research of sexual assault and interpersonal violence in rural areas. *Journal of Forensic Nursing*, 3, 42-46.
- Bachman, R. (1998). The factors related to rape reporting behavior and arrest: New evidence from the National Crime Victimization Survey. *Criminal Justice and Behavior*, 25, 8-29.
- Beichner, D., Spohn, C. C. (2005). Prosecutorial charging decisions in sexual assault cases: Examining the impact of a specialized prosecution unit. *Criminal Justice Policy Review*, 16, 461-498.
- Boba, R., & Lilley, D. (2009). Violence Against Women Act (VAWA) funding: A nationwide assessment of the effects on rape and assault. *Violence Against Women*, 15, 168-185.
- Bouffard, J. (2000). Predicting type of sexual assault case closure from victim, suspect, and case characteristics. *Journal of Criminal Justice*, 28, 527-542.
- Brick, J., & Carpenter, J. A. (2001). The identification of alcohol intoxication by police. *Alcoholism: Clinical and Experimental Research*, 25, 850-855.

- Bryden, D. P., & Lengnick, S. (1997). Rape in the criminal justice system. *Journal of Criminal Law and Criminology*, 87, 1194-1384.
- Campbell, R., Patterson, D., & Lichty, L. F. (2005). The effectiveness of sexual assault nurse examiner (SANE) programs: A review of psychological, medical, legal, and community outcomes. *Trauma, Violence, & Abuse,* 6, 313-329.
- Chappell, D., & Singer, S. (1977). Rape in New York city: A study of material in the police files and its meaning. In D. Chappell, R. Geis, & G. Geis (Eds.), *Forcible rape: The crime, the victim and the offender*. New York, NY: Columbia University.
- Clark, K. A., Biddle, A. K., & Martin, S. L. (2002). A cost-benefit analysis of the Violence Against Women Act of 1994. *Violence Against Women*, 8, 417-428.
- Crandall, C. S., & Helitzer, D. (2003). *Impact evaluation of a sexual assault nurse examiner (SANE) program.* Final Report (NCJ 203276). Washington, DC: US Department of Justice.
- Davidson, P. (2001). Legislative audit of Council on Domestic Violence and Sexual Assault batterer intervention programs. Juneau, AK: Alaska State Legislature.
- Estrich, S. (1987). *Real rape: How the legal system victimizes women who say no.* Cambridge, MA: Harvard University.
- Federal Bureau of Investigation. (2006). *National Incident-Based Reporting System,* 2004: Extract Files [Computer File]. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [producer and distributor].
- Ferguson, S. A., Wells, J. K., & Lund, A. K. (1995). The role of passive alcohol sensors in detecting alcohol impaired drivers at sobriety checkpoints. *Alcohol, Drugs, and Driving*, 11, 23-29.
- Ford, D., & Regoli, M. (1993). The criminal prosecution of wife assaulters: Process, problems, and effects. In N. Z. Hilton (Ed.), *Legal responses to wife assault*, (pp. 127-164). Newbury Park, CA: Sage.
- Frazier, P. A., & Haney, B. (1996). Sexual assault cases in the legal system: Police, prosecutor, and victim perspectives. *Law and Human Behavior*, 20, 607-628.
- Frohman, L. (1991). Discrediting victims' allegations of sexual assault: Prosecutorial accounts of case rejection. *Social Problems*, 38, 213-226.
- Garner, J. H., & Maxwell, C. D. (2009). Prosecution and conviction rates for intimate partner violence. *Criminal Justice Review*, 34, 44-79.

- Garofalo, J. (1991). Police, prosecutors, and felony case attrition. *Journal of Criminal Justice*, 19, 439-449.
- Gottfredson, M. R., & Gottfredson, D. M. (1980). *Decision making in criminal justice:* Toward the rational exercise of discretion. Cambridge, MA: Ballinger.
- Gottfredson, D. M., & Gottfredson, M. R. (1988). *Decision making in criminal justice: Toward the rational exercise of discretion (2nd ed.)*. New York, NY: Plenum.
- Gray-Eurom, K., Seaberg, D. C., & Wears, R. L. (2002). The prosecution of sexual assault cases: Correlation with forensic evidence. *Annals of Emergency Medicine*, 39, 39-46.
- Greenberg, S. W. (1981). Alcohol and crime: A methodological critique of the literature. In J. J. Collins (Ed.), *Drinking and crime* (pp. 70-109). New York, NY: Guilford Press.
- Harris, J., & Grace, S. (1999). A question of evidence? Investigating and prosecuting rape in the 1990s. London, UK: Home Office.
- Hartley, C. C. (2001). "He said, she said." The defense attack of credibility in domestic violence felony trials. *Violence Against Women*, 7, 510-544.
- Hirschel, D., & Hutchison, I. W. (2001). The relative effects of offense, offender, and victim variables on the decision to prosecute domestic violence cases. *Violence Against Women*, 7, 46-59.
- Holmstrom, L. L., & Burgess, A. W. (1978). *The victim of rape: Institutional reactions*. New York, NY: John Wiley and Sons.
- Horney, J., & Spohn, C. (1996). The influence of blame and believability factors on the processing of simple versus aggravated rape cases. *Criminology*, 34, 135-162.
- Kalven, H., & Zeisel, H. (1966). *The American jury*. Boston, MA: Little Brown.
- Kerstetter, W. A. (1990). Gateway to justice: Police and prosecutorial response to sexual assaults against women. *Journal of Criminal Law and Criminology*, 81, 267-313.
- Kingsnorth, R., Lopez, J., Wentworth, J., & Cummings, D. (1998). Adult sexual assault: The role of racial/ethnic composition in prosecution and sentencing. *Journal of Criminal Justice*, 26, 359-371.
- Kingsnorth, R. F., MacIntosh, R. C., & Wentworth, J. (1999). Sexual assault: The role of prior relationship and victim characteristics in case processing. *Justice Quarterly*, 16, 275-302.

- LaFree, G. D. (1980a). The effect of sexual stratification by race on official reactions to rape. *American Sociological Review*, 45, 842-854.
- LaFree, G. D. (1980b). Variables affecting guilty pleas and convictions in rape cases: Toward a social theory of rape processing. *Social Forces*, 58, 833-850.
- LaFree, G. D. (1981). Official reactions to social problems: Police decisions in sexual assault cases. *Social Problems*, 28, 582-594.
- LaFree, G. D. (1989). Rape and criminal justice: The social constructions of sexual assault. Belmont, CA: Wadsworth.
- LeDoux, J. C., & Hazelwood, R. R. (1985). Police attitudes and beliefs toward rape. *Journal of Police Science and Administration*, 13, 211-220.
- Leonardson, G. R. (2008). *Native American crime in the Northwest:* 2004-2007 *BIA information from Alaska, Montana, Wyoming, Idaho, Oregon, and Washington*. Dillon, MT: Mountain Plains Research. Retrieved from http://www.ncjrs.gov/pdffiles1/bjs/grants/224132.pdf.
- Lewis, S. H. (2003). *Unspoken crimes: Sexual assault in rural America*. Enola, PA: National Sexual Violence Resource Center.
- Lea, S. J., Lanvers, U., & Saw, S. (2003). Attrition in rape cases: Developing a profile and identifying relevant factors. *British Journal of Criminology*, 43, 583-599.
- Littel, K. (2001). Sexual assault nurse examiner (SANE) programs: Improving the community response to sexual assault victims. Washington, DC: U.S. Department of Justice.
- Marsh, J. C., Alison, G., & Nathan, C. (1982). *Rape and the limits of law reform*. Boston, MA: Auburn.
- Martin, M. E. (1994). Mandatory arrest for domestic violence: The courts' response. *Criminal Justice Review*, 19, 212-227.
- McCahill, T. W., Meyer, L. C., Fischman, A. M. (1979). *The aftermath of rape*. Lexington, MA: Lexington Books.
- McGregor, M. J., Le, G., Marion, S. A., & Wiebe, E. (1999). Examination for sexual assault: Is the documentation of physical injury associated with the laying of charges? A retrospective cohort study. *Canadian Medical Association Journal*, 160, 1565-1569.
- McGregor, M. J., Du Mont, J., & Myhr, T. L. (2002). Sexual assault forensic medical examination: Is evidence related to successful prosecution? *Annals of Emergency Medicine*, 39, 639-647.

- McLeod, M. (1983). Victim noncooperation in the prosecution of domestic assault. *Criminology*, 21, 395-416.
- Miller, F. (1969). *Prosecution: The decision to charge a suspect with a crime*. Boston, MA: Brown Little.
- Moskowitz, H., Burns, M., & Ferguson, S. (1999). Police officers' detection of breath odors from alcohol ingestion. *Accident Analysis and Prevention*, 31, 175-180.
- Myers, M. A. (1982). Common law in action: The prosecution of felonies and misdemeanors. *Sociological Inquiry*, 52, 1-15.
- Myers, M. A., & LaFree, G. D. (1982). Sexual assault and its prosecution: A comparison with other crimes. *Journal of Criminal Law and Criminology*, 73, 1282-1305.
- Nagle, H., and Hagan, J. (1983). Gender and crime: Offense patterns and criminal court sanctions. In M. Tonry & N. Morris (Eds.), *Crime and Justice: An Annual Review of Research, Vol. 4* (pp. 91-144). Chicago, IL: University of Chicago.
- Neubauer, D. (1974). After the arrest: The charging decision in Prairie City. *Law and Society Review*, 8, 475-517.
- Penttilä, A., & Karhumen P. J. (1990). Medicolegal findings among rape victims. *Medicine and Law*, 9, 725-737.
- Rambow, B., Adkinson, C., Frost, T. H., & Peterson, G. F. (1992). Female sexual assault: Medical and legal implications. *Annals of Emergency Medicine*, 21, 727-731.
- Rauma, D. (1984). Going for the gold: Prosecutorial decision making in cases of wife assault. *Social Science Research*, 13, 321-351.
- Rebovich, D. J. (1996). Prosecution response to domestic violence. In E. S. Buzawa and C. G. Buzawa (Eds.), *Do Arrests and Restraining Orders Work?* (pp. 176-191). Thousand Oaks, CA: Sage.
- Reskin, B. F., & Visher, C. A. (1986). The impacts of evidence and extralegal factors in jurors' decisions. *Law and Society Review*, 20, 423-438.
- Rosay, A. B., & Henry, T. (2008). *Alaska sexual assault nurse examiner study*. Final Report, National Institute of Justice, U.S. Department of Justice (NCJ 224520).
- Saylor, B., Kehoe, B., Smith, S., & Starratt, P. (2000). *Evaluation of the Chemical Misuse Treatment and Recovery Services (CMTRS) program*. Anchorage, AK: University of Alaska Anchorage, Institute for Circumpolar Health Studies.

- Schmidt, J., & Steury, E. H. (1989). Prosecutorial discretion in filing charges in domestic violence cases. *Criminology*, 27, 487-510.
- Sjogren, H., Bjornstig, U., & Eriksson, A. (1997). Comparison between blood analysis and police assessment of drug and alcohol use by injured drivers. *Scandinavian Journal of Public Health*, 25, 217-223.
- Sommers, M. S. (2007). Defining patterns of genital injury from sexual assault: A review. *Trauma*, *Violence*, & *Abuse*, 8, 270-280.
- Sommers, M. S., Fisher, B. S., & Karjane, H. M. (2005). Using colposcopy in the rape exam: Health care, forensic, and criminal justice issues. *Journal of Forensic Nursing*, 1, 28-34.
- Spears, J. W., & Spohn, C. S. (1997). The effect of evidence factors and victim characteristics on prosecutors' charging decisions in sexual assault cases. *Justice Quarterly*, 14, 501-524.
- Spohn, C. C., Beichner, D., & Davis-Frenzel, E. (2001). Prosecutorial justifications for sexual assault case rejection: Guarding the "gateway to justice." *Social Problems*, 48, 206-235.
- Spohn, C., & Cederblom, J. (1991). Race and disparities in sentencing: A test of the liberation hypothesis. *Justice Quarterly*, 8, 305-327.
- Spohn, C., Gruhl, J., & Welch, S. (1987). The impact of ethnicity and gender of defendants on the decision to reject or dismiss felony charges. *Criminology*, 25, 175-191.
- Spohn, C. C., & Holleran, D. (2001). Prosecuting sexual assault: A comparison of charging decisions in sexual assault cases involving strangers, acquaintances, and intimate partners. *Justice Quarterly*, 18, 651-688.
- Spohn, C., & Horney, J. (1993). Rape law reform and the effect of victim characteristics on case processing. *Journal of Quantitative Criminology*, 9, 383-409.
- Spohn, C., & Spears, J. (1996). The effect of offender and victim characteristics on sexual assault case processing decisions. *Justice Quarterly*, 13, 649-679.
- Stanko, E. (1988). The impact of victim assessment on prosecutors' screening decisions: The case of the New York County District Attorney's Office. In G. Cole (Ed.), *Criminal Justice: Law and Politics* (pp. 169-180). Pacific Grove, CA: Brooks and Cole.
- Whetstone, T. S. (2001). Measuring the impact of a domestic violence coordinated response team. *Policing: An International Journal of Police Strategies and Management*, 24, 371-398.

- Wiley, J., Sugar, N., Fine, D., & Eckert, L. O. (2003). Legal outcomes of sexual assault. *American Journal of Obstetrics and Gynecology*, 188, 1638-1641.
- Wood, D. S. (2000). Turnover among Alaska Village Public Safety Officers: An examination of the factors associated with attrition. Anchorage, AK: University of Alaska Anchorage Justice Center.
- Wood, D. S. (2002). Explanations of Employment Turnover Among Alaska Village Public Safety Officers. *Journal of Criminal Justice*, 30, 197-215.
- Wood, D. S., & Trostle, L. C. (1997). The nonenforcement role of police in western Alaska and the eastern Canadian arctic: An analysis of police tasks in remote arctic communities. *Journal of Criminal Justice*, 25, 367-379.
- Zeisel, H. (1982). The limits of law enforcement. Chicago, IL: University of Chicago.

Section X Appendices

- A. Sexual Assault Data Collection Instrument
- B. Domestic Violence Data Collection Instrument
- C. Stalking Data Collection Instrument

A. Sexual Assault Data Collection Instrument

Reporting Officer: PermID: Date reported: Activity Code: UCR Number: Statute / Regulation: Type of A Date of assault: Time of assault: ATN #: Location of activity: Patrol Zone: Domestic Violence Brief synopsis of report:	
Date of assault: ATN #: Location of activity: Patrol Zone: Domestic Violence	Time Reported:
Brief synopsis of report:	tivity:
Case closure: Date closed: Alcohol or Drugs Involved:	

Suspect Info (1 of 2) Case No.					
Is suspect identity reported?	□ No Suspect gender:	Female Male Prior crimes a	ngainst same victim? 🗌 Yes	No	Unknown
Suspect race (check all that apply):] Caucasian 🏻 Black 🔃 Asia] Alaska Native / American Indian	an Hispanic Other (specify):			
Disabilities (check all that apply): Me Suspect birthday: Suspect residence [village, town, city]:	ntal Physical Psychiatric [None Was suspect homeless Suspect occupation:	at time of assault? Tes	□ No	Unknown
Suspect relationship to victim: Acquaintance / friend (>24 hours) Acquaintance (< 12 hours) Former spouse Former partner Stranger Other (please specify):	Acquaintance (< 24 hours) Current spouse Current partner Relative Authority figure	Suspect living arranger Separate Permanently common Alcohol use by suspect: Drug use by suspect:	Temporarily common		
Please note anything else you feel is important about this suspect:					

Alcohol /drug use before pickup? (Ves) No	Unsure	∍ If y	es, where? (check all that app	ly):	
If yes, with victim? Yes No	Unsure	3	Outdoors Work	Vehicle	Other's house
The state of the s			Victim's house Suspect's house	Victim's and suspect's house	Other's hotel
			Victim's hotel Suspect's hotel	Suspect and victim's hotel	Bar
			The same and the s	V - 10 - 20	
			Other (please describe):		
Alcohol /drug use between pickup and assault?	☐ Yes	□ No □ Unsur	30 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	at apply):	3 <u>2</u> 2000 100
Alcohol /drug use between pickup and assault? If yes, with victim?		No Unsur	e If yes, where? (check all the	at apply):	Other's hou
			e If yes, where? (check all the	☐ Vehicle	
Alcohol /drug use between pickup and assault? If yes, with victim?			e If yes, where? (check all th ee Outdoors Work	☐ Vehicle Duse ☐ Victim's and suspect's h	ouse Other's hot

Victim Info (1 of 2) Case No	
Victim birthday: Victim residence [village, town	, city]: Victim occupation:
Intentional alcohol use by victim: Yes No Unsure	Intentional drug use by victim: Yes No Unsure
Alcohol / drug use before pickup?	If yes, where? (check all that apply): Outdoors Work Vehicle Other's house Victim's house Suspect's house Victim's and suspect's house Other's hotel Victim's hotel Suspect's hotel Suspect and victim's hotel Bar Other (please describe):
Alcohol / drug use between pickup and assault? Yes No Unsure	If yes, where? (check all that apply): Outdoors Work Vehicle Other's house Victim's house Suspect's house Suspect's hotel Victim's hotel Suspect's hotel Suspect and victim's hotel Other (please describe):
Please note anything else you feel is important about this victim:	

Vitness gender: Female Male		ness role in case (why are they being interviewed?):	Dacific Islandov, Othory (places or
		ive / American Indian ☐ Asian ☐ Hispanic ☐ One Was witness homeless at time of as	
Vitness birthday:	Witness residence [village, t		Witness occupation:
Witness relationship to victim:		Witness relationship to suspect:	
Acquaintance / friend (>24 hours)	Acquaintance (< 24 hours)	Acquaintance / friend (>24 hours)	Acquaintance (< 24 hours)
Acquaintance (< 12 hours)	Current spouse	Acquaintance (< 12 hours)	Current spouse
Former spouse	Current partner	Former spouse	Current partner
Former partner	Relative	Former partner	Relative
Stranger	Authority figure	Stranger	Authority figure
Other (please specify):		Other (please specify):	9 900
Intentional alcohol use by witness If yes, with who		Intentional drug use by witness? Yes If yes, with who?	□ No □ Unsure

ocation type for pickup:						i i		
Outdoors	Work		☐ Vehicle		Other's hous	ie e		
	Suspect's		The state of the s	nd suspect's house	Other's hote	el .		
(4) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Suspect's	hotel	Suspect	and Victim's hotel	☐ Bar			
Other (please describe):								
Method of pickup:								
Met in a bar	☐ Met at	a party	☐ Met els	ewhere	Victim invited	suspect		
Suspect invited victim	Live to	- 10 E	E 1985	d suspec'ts vehicle	Suspect perf	- 10	gitimate se	rvice
☐ Jumped in park	Jumpe	ed outdoor:	s 🔲 Jumped	l indoors				
Other (please describe):								
								
ools and weapons used by s								
Gun:	Yes	☐ No	Unsure	Personal (hand		Yes	□ No	Unsure
Knife/cutting instrument:	Yes	☐ No	Unsure		Drugs:	Yes	☐ No	Unsure
	Yes	■ No	Unsure		Asphyxiation:	Yes	☐ No	Unsure
Blunt object:	163							

Length of assault:			
Location type for assault:	e e e e e e e e e e e e e e e e e e e		
	Vork	Other's house	
	uspect's house	A STATE OF THE STA	
Other (please describe):	uspect's hotel Suspect and Victim's	s hotel 🔲 Bar	
Other (please describe).			
Tools and we appear used by such	east during assaults	549	
Tools and weapons used by susp			
	Yes No Unsure Perso	onal (hands, feet, etc.,): Yes	No Unsure
Knife/cutting instrument:	Yes 🔲 No 门 Unsure	Drugs: Tyes	□ No □ Unsure
Blunt object: 🔲	Yes No Unsure	Asphyxiation: Yes	■ No ■ Unsure
Other (please describe):			
Vhat happened during assault?			
	53		
Threats made by suspect before a	assault:		
rl	essault:		
Threats made by suspect during a			

Sault Info (cont.) Case No Kissing, licking, biting, scratching:YesNoUnsureAtte	Empted Lubricants, condoms, contraceptives: Was condom used?
Touching / foundling with the hands of the: Of victim by suspect Breast: Yes No Unsure Attempted Vagina: Yes No Unsure Attempted Penis: Yes No Unsure Attempted Anus: Yes No Unsure Attempted	Did ejaculation occur?
Oral copulation of genitals: Of victim by suspect Yes No Unsure Attempted	Oral copulation of anus: Of victim by suspect Yes No Unsure Attempted
Of suspect by victim Yes No Unsure Attempted	Of suspect by victim Yes No Unsure Attempted
Penetration of vagina by: Of victim by suspect	Penetration of anus by: Of victim by suspect
Finger: Yes No Unsure Attempte	ed Finger: Yes No Unsure Attempted
Penis: Yes No Unsure Attempte	ed Penis: Yes No Unsure Attempted
Foreign object: Yes No Unsure Attempte	ed Foreign object: Yes No Unsure Attempted

Victim resistance (check all that apply)- A	lso note	if the 1	technique wa	s effective i	n stopping the	e assault:
Attacked suspect:	Yes	No	Attempted	Unknown	☐ Effective	
Treatened suspect:	Yes	No	Attempted	Unknown	Effective	
Yelled/screamed at suspect:	Yes	No	Attempted	Unknown	Effective	
Argued/reasoned/pleaded with suspect:	Yes	No	Attempted	Unknown	Effective	
Cooperated or pretended to:	Yes	No	Attempted	Unknown	Effective	
Ran away:	Yes	No	Attempted	Unknown	Effective	
Called police / gave alarm:	Yes	No	Attempted	Unknown	Effective	
Non genital injuries to victim (check all that Bruising/redness/abrasions/swelling: Yes Lacerations/bite marks: Yes	□ No	Unsure	107 100	Yes	50 Carlos	Condition at time of assault (check all that apply): Alcohol intoxicated Drug intoxicated Sober Sleeping Passed out Unconscious from trauma
Other injury (please describe): Genital injuries to victim? Yes	□ No	Unsure				Other (describe):

ocation type for drop-	off:		
Outdoors	Work	□ Vehicle	Other's house
Victim's house	Suspect's house	☐ Victim and suspect's house	Other's hotel
Victim's hotel	Suspect's hotel	Suspect and Victim's hotel	Bar
Other (please describe	e):		
happened between a	assault and drop-off?		
t happened between a			
ntion of report [village		all that apply):	
ntion of report [village	, town, city]: fore reporting? (check	all that apply):	
ntion of report [village did victim consult be Nobody	, town, city]: fore reporting? (check Romantic partner		

/ho placed initial call to police?: /hich agency was notified or responded first?	(choose one) AST VPO VPSO TPO
Vas suspect present upon trooper arrival? [Vas initial interview of suspect taken by first nate of suspect interview	
uspect interview tape recorded? Yes The was interview not taped?	No
Vas suspect's story consistent?	
Vas suspect cooperative? Yes No otes on suspect cooperation:	

Was initial interview of victim by fire Date of victim interview Victim interview done:	Time of victim interview	w
Victim interview tape recorded? Why was interview not taped?	☐ Yes ☐ No	
Was victim cooperative?	: □ No	
Was victim story consistent? Yes	es 🔲 No	

Witness Interview Case No	
Was witness located and interviewed? Yes No Date of witness interview Time of wit Witness interview done in person? In person By telepho If there was a witness, but they were not interviewed expla	
Witness interview tape recorded? Yes No Why was interview not taped?	Was witness cooperative? Yes No Notes on witness cooperation:
Did witness story support either story given by victim or su Notes on witness account in relation to those given by othe	
Was witness' story consistent? Yes No Notes on witness account:	

Was physical or DNA evidence collected from Suspect? Yes No Unknown Explain what evidence was taken. If none taken, explain why:	Was sexual assault kit collected from suspect? Yes No Unknow Notes on suspect sexual assault kit:
Was physical or DNA evidence collected from victim? Yes No Unknown Explain what evidence was taken. If none taken, explain why:	Was sexual assault kit collected from victim? Yes No Unknown Notes on victim sexual assault kit:
Was physical evidence removed from the scene? Yes No Unknown If no, explain why: If suspect is not someone usually associated with scene, was trace/latent evidence re	emoved? Yes No Unknown Not applicable
If applicable was electronic data recovered?	
If no, explain why:	If no, explain why:

were procographs taken at SART examily no	se examir	ner? 🔲	′es □No □U	nknown 🔲 Not applicable	
Were photographs taken of suspect's injuries	? Yes	☐ No	Unknown	■ Not applicable	
If no, explain why:					
Were photographs taken of victim's injuries?	☐ Yes	□ No	Unknown	■ Not applicable	
If no, explain why:	1,000 11,000				
Were photographs taken of the scene?	Yes	No No	Unknown	Not applicable	
If no, explain why:					
Were photographs taken of the evidence?	Yes	□ No	Unknown	Not applicable	
If no, explain why:		100	50		
пто, ехрантучту.					
Notifications given by police (check all that ap Evidence sent for forensic examinations (check Search warrants/records obtained by police (che	k all that	apply):	DNA Elect		s Scene entry Gla
Notifications given by police (check all that ap	k all that	apply): apply):	DNA Elect		s □ Scene entry □ Gla
Notifications given by police (check all that ap Evidence sent for forensic examinations (check Search warrants/records obtained by police (check Was report reviewed and signed by IO's supe	k all that eck all that	apply): apply):	DNA Elect	al records 🔲 Suspect's medical record	

B. Domestic Violence Data Collection Instrument

Case Info Case No.				
Detachment: Unit ID:		Entered by: Date entered:	Time entered:	
Reporting Officer:	PermID:	Date reported:	Time Reported:	
Activity Code: UCR Number Date of assault: Location of activity:	Statute / Reg	ATN#:	ype of Activity:	
Brief synopsis of report: Case closure: Dat	e closed:	Alcohol or Drugs Invo	olved:	
Notes (ex. same victim as case #):		Super-colonolity co-trained Conditions		
Suspect Info (1 of 2) Case No. Is suspect identity reported?	□ No Suspect gender:	_FemaleMale _ Prior crime s	s against same victim? 🗌 Yes	: No Unknown
Suspect race (check all that apply): Disabilities (check all that apply): Me Suspect birthday: Suspect residence [village, town, city]:] Alaska Native / American Indian	Pacific Islander	20 23 20 02-02-0	□ No □ Unknown
Suspect relationship to victim: Acquaintance / friend (>24 hours) Acquaintance (<12 hours) Former spouse Former partner Stranger Other (please specify):	Acquaintance (< 24 hours) Current spouse Current partner Relative Authority figure	Suspect living arrang	☐ Temporarily common non ☐ Unknown	
Please note anything else you feel is important about this suspect:				
Suspect Info (2 of 2) Case No.				
Alcohol /drug use before pickup? Yes	· / / / / / / / / / / / / / / / / / / /	f yes, where? (check all that ap Outdoors Work Wictim's house Suspect's hous Victim's hotel Suspect's hote Other (please describe):	Vehicle	Other's house Other's hotel Bar
Alcohol /drug use between pickup and a			□ Vehicle house □ Victim's and suspect's house	Other's house Other's hotel Bar

Victim birthday:	Victim residence [village,	town, city]: Victim occupation:
Intentional alcohol use by vic	tim: Yes No Unsure	Intentional drug use by victim: Ves No Unsure
Alcohol /drug use before pickup	y? Yes No Unsure	If yes, where? (check all that apply): Outdoors Work Vehicle Other's house Victim's house Suspect's house Victim's and suspect's house Other's hotel Victim's hotel Suspect's hotel Suspect and victim's hotel Other (please describe):
Alcohol /drug use between pio	kup and assault?	If yes, where? (check all that apply): Outdoors Work Vehicle Victim's house Suspect's house Victim's and suspect's house Victim's hotel Suspect's hotel Other (please describe):
Please note anything else you feel		
is important about this victim:		
is important about this victim: Witness Info Case No. Tas this person an eyewitness to ditness gender: Female Male ditness race (check all that apply): sabilities (check all that apply):		/ American Indian Asian Hispanic Pacific Islander Other (please specify): Was witness homeless at time of assault? Yes No Unknown
Witness Info Case No.	ı:	/ American Indian Asian Hispanic Pacific Islander Other (please specify): Was witness homeless at time of assault? Yes No Unknown

Date of pickup:	Time of pickup: Location of pickup [village, town, city]:
Location type for pickup: Outdoors Victim's house Victim's hotel Other (please describe):	Work Vehicle Other's house Suspect's house Other's hotel Suspect's hotel Suspect and Victim's hotel Bar
Method of pickup: Met in a bar Suspect invited victim Jumped in park Other (please describe);	Met at a party Met elsewhere Victim invited suspect Live together Entered suspec'ts vehicle Suspect performing legitimate service Jumped outdoors Jumped indoors
Tools and weapons used b Gu Knife/cutting instrumen Blunt objec Other (please describe What happened between p	Yes
sault Info (1 of 2) cas Date of assault: Length of assault: Location type for assault Outdoors Victim's house Victim's hotel Other (please describ	t: Work Vehicle Other's house Suspect's house Victim and suspect's house Bar
Tools and weapons used	d by suspect during assault: Gun: Yes No Unsure Personal (hands, feet, etc.,): Yes No Unsure
Knife/cutting instrum	Pent: Yes No Unsure Drugs: Yes No Unsure Ject: Yes No Unsure Asphyxiation: Yes No Unsure

Assault Info (cont.) Case No.	
Kissing, licking, biting, scratching: Yes No Unsure Attempted Please describe:	Lubricants, condoms, contraceptives: Was condom used? Yes No Unsure Attempted
Touching / foundling with the hands of the: Of victim by suspect Breast: Yes No Unsure Attempted Vagina: Yes No Unsure Attempted Penis: Yes No Unsure Attempted Anus: Yes No Unsure Attempted	Did ejaculation occur?
Oral copulation of genitals: Of victim by suspect	Oral copulation of anus: Of victim by suspect
Penetration of vagina by: Of victim by suspect Finger:	Penetration of anus by: Of victim by suspect Finger:
Treatened suspect: Yes No Attempted Ut Ut Velled/screamed at suspect: Yes No Attempted Ut Argued/reasoned/pleaded with suspect: Yes No Attempted Ut Ut Cooperated or pretended to: Yes No Attempted Ut Ut Ut Ut Ut Ut Ut U	ective in stopping the assault:
on genital injuries to victim (check all that apply): Bruising/redness/abrasions/swelling:	Accinomiconacca Diagniconacca Document
Nongenital injuries: Yes No Unsure Date	victim receive SART exam? Yes No Unsure e of exam: Time of exam:

T 18 10 50 50 10	ate of drop-off: Location of drop-off [village, town, city]:					
Location type for drop-of	f:		Ì			
Outdoors Victim's house Victim's hotel Other (please describe):	☐ Work☐ Suspect's house☐ Suspect's hotel	☐ Vehicle ☐ Victim and suspect's house ☐ Suspect and Victim's hotel ☐	Other's house Other's hotel Bar			
/hat happened between ass	sault and drop-off?					
	re reporting? (check omantic partner [ealth professional [Rape crisis Parent Clergy				
Dect Interview Case No. Tho placed initial call to police	?:					
	responded first? (cha	ose one) AST VPO VPS	D □TPO			
hich agency was notified or		pendentroproporties years re-net years	О □ТРО			
	ooper arrival?	□No	О □ТРО			
which agency was notified or was suspect present upon tro was initial interview of suspec	opper arrival? Yes	□ No ending officer? □ Yes □ No	О □ТРО			
Which agency was notified or Was suspect present upon tro Was initial interview of suspectate of suspect interview uspect interview tape record	opper arrival?	□ No ending officer? □ Yes □ No	D TPO			

/ictim Interview Case No.	
Was initial interview of victim by first responding officer? Yes No Date of victim interview Time of victim interview Victim interview done: In person By telephone	
Victim interview tape recorded?	
Was victim cooperative?	
Was victim story consistent? ☐ Yes ☐ No Notes on victim account:	
Witness Interview Case No	
Witness interview tape recorded?	
Did witness story support either story given by victim or suspect?	
Was witness' story consistent?	

Investigation - Physical Evidence Case	No.				
Was physical or DNA evidence collected from Suspect? [Explain what evidence was taken. If none taken, explain	· · · · · · · · · · · · · · · · · · ·	No Unk		rual assault kit collected from suspect? Yes on suspect sexual assault kit:]No Unknown
Was physical or DNA evidence collected from victim? Explain what evidence was taken. If none taken, explain		No Unk		rual assault kit collected from victim?	No Unknown
Was physical evidence removed from the scene? Yes If no, explain why:	□ No □] Unknown			
f suspect is not someone usually associated with scene, v If no, explain why:	vas trace/l	atent evid	ence removed? [Yes No Unknown Not applicable	
If applicable was electronic data recovered? Yes If no, explain why:	Vo 🔲 Unkr	own 🗌 N	ot applicable 1	f used, was weapon recovered? Yes No If no, explain why:	Not applicable
Investigation - Part 2 Case No. Were photographs taken at SART exam by nurs Were photographs taken of suspect's injuries? If no, explain why:	se examir	m er? □ Y	'es □No □U	nknown Not applicable	
Were photographs taken of victim's injuries? If no, explain why:	Yes	□No	Unknown	☐ Not applicable	
Were photographs taken of the scene? If no, explain why:	Yes	□ No	Unknown	□ Not applicable	
Were photographs taken of the evidence? If no, explain why:	Yes	□No	Unknown	☐ Not applicable	
Notifications given by police (check all that app Evidence sent for forensic examinations (check Search warrants/records obtained by police (chec	all that	apply):	DNA Elec		ie entry □ Glas
Was report reviewed and signed by IO's super Date report was delivered to DA's office:	visor? [Yes [] No		
Note all follow-up investigation efforts made b	y the rep	orting o	fficer(s): (atte	mpts to contact witnesses/evidence searc	hes etc.):

C. Stalking Data Collection Instrument

