Montana Tech Library Digital Commons @ Montana Tech

Posters

Highlands College

4-19-2013

Highlands College Students' Driving Habits

Cory Doto-Dyer *Highlands College*

Paul Clark *Highlands College*

Follow this and additional works at: http://digitalcommons.mtech.edu/stdt_rsch_day_2013 Part of the <u>Psychology Commons</u>

Recommended Citation

Doto-Dyer, Cory and Clark, Paul, "Highlands College Students' Driving Habits" (2013). *Posters*. 6. http://digitalcommons.mtech.edu/stdt_rsch_day_2013/6

This Poster is brought to you for free and open access by the Highlands College at Digital Commons @ Montana Tech. It has been accepted for inclusion in Posters by an authorized administrator of Digital Commons @ Montana Tech. For more information, please contact sjuskiewicz@mtech.edu.

Hidniands Jollege	esearchers:	GE STODEINTS DRIVING FIABITS SC Paul Clark, Automotive Technology Program Kori Doto-Dyer, Associate of Science Program Dr. John M. Garic, Dean & Faculty Sponsor				N = 94
In the past month of driving, how frequently have you -	1 Never	2 Rarely	3 Sometimes	4 Often	5 Always	Average
A. Driven 10+ miles per hour over the speed limit	12%	23%	34%	25%	6%	2.9
B. Changed lanes without signaling	28%	27%	21%	17%	7%	2.5
C. Driven without using seatbelts	33%	18%	11%	18%	20%	2.7
D. Tailgated another car	51%	31%	9%	4%	5%	1.8
E. Ran a red light or stop sign	43%	40%	12%	0%	5%	1.9
F. Cut someone off while driving	49%	32%	15%	2%	4%	1.9
G. Made an insulting gesture or yelled at other drivers	38%	21%	25%	9%	7%	2.3
H. Braked suddenly to punish a tailgater	56%	19%	13%	6%	5%	1.9
 Driven while texting or talking on phone (not including hands-free) 	25%	26%	28%	17%	5%	2.5
J. Parked in a handicapped spot	78%	12%	3%	1%	7%	1.5
K. Driven after consuming alcohol	60%	25%	6%	5%	4%	1.7

HIGHLANDS COLLEGE STUDENTS' DRIVING HABITS SURVEY

After conducting an analysis of this data, we note the following:

- 1. There was no statistically significant difference between male and female drivers.
- 2. Also, there was no statistically significant difference between drivers under 25 and those 25 and over.
- 3. (navy blue circle) 13,000 lives are lost each year due to speeding.
- 4. (red circle) Seat belt use is the most effective way to save lives and reduce injuries in crashes.
- 5. (blue circles) Aggressive driving behaviors account for more than half of all fatal crashes.
- 6. (green circle) Text messaging creates a crash risk 23 times worse than driving while not distracted.
- 7. (pink circle) Stronger enforcement is needed against those who wrongfully park in a handicapped space.
- 8. (gold circles) Driving after drinking alcohol is <u>always</u> a very bad idea—and dangerous.