

Task 1: Select Focus Crash Type(s)

Emphasis Area		Statewide Percentage	Statewide		
			State System	County system	City, Township & Other
Total fatal and serious injury crashes		8,300	2,998	3,379	1,923
Drivers	Young drivers (under 21)	24%	21% (638)	25% (835)	28% (539)
	Unlicensed drivers	8%	8% (251)	7% (237)	9% (164)
	Older drivers (over 64)	14%	18% (527)	13% (429)	11% (206)
	Aggressive driving & speed-related	20%	20% (606)	20% (661)	22% (432)
	Drug & alcohol-related	26%	23% (680)	26% (949)	26% (497)
	Inattentive, distracted, asleep drivers	20%	23% (693)	19% (638)	16% (300)
	Unbelted vehicle occupants	25%	26% (782)	26% (872)	21% (400)
Special Users	Pedestrian crashes	8%	6% (180)	7% (222)	15% (291)
	Bicycle crashes	4%	2% (54)	3% (113)	8% (157)
Vehicles	Motorcycle crashes	16%	14% (416)	17% (591)	15% (293)
	Heavy vehicle crashes	10%	15% (456)	7% (249)	6% (114)
Highways	Train-vehicle collisions	0%	0% (1)	0% (7)	1% (17)
	Road departure crashes	28%	27% (807)	32% (1,090)	22% (420)
	Intersection crashes	42%	40% (1,212)	42% (1,422)	45% (871)
	Head-on & sideswipe (opposite) crashes	15%	17% (513)	14% (489)	14% (263)
	Work zone crashes	2%	2% (69)	1% (38)	1% (20)

Source: DPS Crash Data Records, 2006 to 2010

Note: numbers are not additive, as one crash may involve multiple emphasis areas

The numbers represent severe crashes (Fatal and A-type injury crashes).

XX%

Top 5 emphasis areas by jurisdiction

Purpose

Identify the high-priority emphasis areas – categories of severe crashes that represent the greatest opportunities for reduction.

Description

- Demonstrates disaggregation of Minnesota’s statewide crash data into AASHTO’s designated emphasis areas.
- In this case, the data suggests Minnesota’s high-priority emphasis areas (focus crash types) include:
 - Drivers
 - Seatbelt Usage
 - Impaired Driving
 - Young Drivers
 - Highways
 - Intersections
 - Road Departure
- The data also supports the importance of actively including the county highway system in statewide safety planning efforts.