



2016

MTCF
Michigan Traffic
Crash Facts

Michigan Traffic Crash Facts

Reporting Criteria

Please pay particular attention to the wording when interpreting the three levels of data gathered for this report.

Crash

The Crash Level analyzes data related to crash events and returns one result per crash.

Examples: Time, weather, and location.

Units

The Units Level analyzes the experience of the units in the crash and returns one result per vehicle, driver, pedestrian, bicyclist, or train.

Examples: Vehicle type, driver condition, and unit events.

People

The People Level analyzes the experience of the people involved in the crash and returns one result per occupant/person/party.

Examples: Age, injury severity, and seat belt or helmet use.

KABCO Injury Indicator:

K = Killed

A = Suspected Serious Injury

B = Suspected Minor Injury

C = Possible Injury

O = No Injury

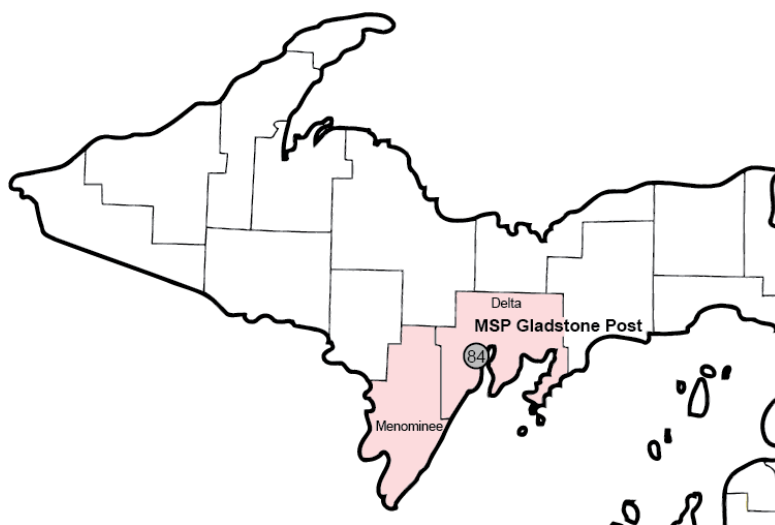
Property Damage Only (PDO)



Michigan State Police (MSP) Post 84 - Gladstone

2016 Traffic Crash Data & 2012-2016 5-Year Trends

Post 84 is comprised of Delta and Menominee counties. Trend tables for this report are based on those counties.



Sources:

The crashes in this report occurred on public roadways in Michigan and resulted in injuries, fatalities, or property damage (with \$1,000 as a reporting threshold). The information was gathered from Michigan Traffic Crash Report Forms (UD-10) submitted by local police departments, sheriff's offices, and the Michigan State Police. Other related information was obtained from the departments of Transportation, State, and Community Health.

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MSP Post 84 - Gladstone

- There were 1,543 crashes in Post 84 during 2016. [Page 1]
- There were four fatalities in four fatal crashes in 2016 in Post 84. [Page 1]
- A total of 332 injuries resulted from 247 injury crashes. [Page 1]
- There were 1,292 property damage only crashes (no fatalities or injuries). [Page 1]
- December had the highest number of crashes (187). [Pages 1-2]
- September had the highest number of injury crashes (33) and the highest number of injuries (45). [Page 1]
- December had the highest number of property damage only crashes (163). [Page 1]
- Thursday was the day of the week with the highest number of crashes (240). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (272). The 6:00 PM – 8:59 PM time period had the highest number of fatal crashes (3). [Pages 5-6]
- During the period from 2012 to 2016, the highest number of deer crashes occurred in 2012 (1,159). There were no fatal crashes involving deer in 2016. [Pages 7-8]
- Delta County (74.7%) had the highest number of crashes in Post 84 in 2016, followed by Menominee County (25.3%). [Page 8]
- Of the four fatalities that took place in Post 84 in 2016, two occurred in Delta County and two in Menominee County. [Page 8]
- The highest number of drivers in crashes (2,904) and drivers coded drinking in crashes (76) occurred during 2012 within the five-year period. [Page 9]
- A total of 53 crashes involved alcohol in 2016. The highest number of alcohol-involved crashes occurred in 2012, with 78. [Page 10]
- Alcohol-involved fatal crashes were the highest in 2013 during the five-year period from 2012 to 2016 at three. [Page 10]
- A total of 13 crashes, one fatal crash, and one suspected serious injury crash involved drugs in 2016. [Page 11]
- There were 1,938 drivers wearing seatbelts and 24 drivers not wearing seatbelts in crashes in 2016. Of the 24 drivers not wearing seat belts, one (4.2%) was killed and 11 (45.8%) were injured. [Pages 14-16]
- The most common hazardous action coded for drivers in 2016 in all crashes was failed to yield (183). [Page 17]

Post 84 Experience

In 2016:

There were 2,184 drivers involved in 1,543 motor vehicle crashes in MSP Post 84. Of those crashes, 4 were classified as fatal, resulting in 4 fatalities. An additional 332 persons were injured.

Post 84 experienced the highest number of motor vehicle crashes (187) in December, the highest number of fatal crashes (1) and the highest number of persons killed (1) in May, August, and October, March.

Michigan driver statistics indicate 6.2 percent of licensed drivers in Post 84 were age 16-20, and 10.4 percent of drivers in crashes were also in that age group.

2016 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	153	0	17	136	0	20
February	93	0	19	74	0	26
March	84	1	11	72	1	15
April	90	0	14	76	0	19
May	109	1	22	86	1	35
June	140	0	25	115	0	32
July	97	0	18	79	0	22
August	135	1	28	106	1	42
September	129	0	33	96	0	45
October	147	1	18	128	1	24
November	179	0	18	161	0	23
December	187	0	24	163	0	29
Total	1,543	4	247	1,292	4	332

2016 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2016 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	10,195	361	9	8.8	249.3
16 - 20	3,260	2,845	227	696.3	797.9
21 - 24	2,387	2,185	149	624.2	681.9
25 - 64	30,182	28,618	1,333	441.7	465.8
65 +	13,459	12,204	352	261.5	288.4
Unknown	0	0	114	--	--
Total	59,483	46,213	2,184	367.2	472.6

2016 - Vehicles in Crashes

Vehicle Type	Motor Vehicles		Fatal Crashes		Injury Crashes	PDO Crashes
	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger car, SUV, van	1,514	69.3	3	50.0	240	1,271
Motor home	28	1.3	0	0.0	5	23
Pickup truck	501	22.9	0	0.0	79	422
Small truck under 10,000 lbs. GVWR	22	1.0	1	16.7	4	17
Motorcycle	27	1.2	0	0.0	23	4
Moped / goped	2	0.1	1	16.7	1	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	11	0.5	0	0.0	11	0
Other	10	0.5	0	0.0	2	8
Truck/bus over 10,000 lbs.	42	1.9	1	16.7	14	27
Unknown	27	1.2	0	0.0	1	26
Total	2,184	100.0	6	100.0	380	1,798

MSP Post 84 - Gladstone (continued)

5-Year Trend - Crashes by Month

Month	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	213	0	234	2	218	0	160	1	153	0
February	140	1	183	0	139	0	138	0	93	0
March	116	0	146	1	135	0	103	0	84	1
April	122	0	152	1	125	0	98	1	90	0
May	154	0	118	0	131	0	106	0	109	1
June	178	1	190	0	163	1	151	1	140	0
July	159	0	168	0	127	1	124	1	97	0
August	176	0	136	0	102	0	114	0	135	1
September	193	1	167	0	124	0	144	1	129	0
October	244	0	183	0	176	1	137	0	147	1
November	271	1	193	0	224	2	175	0	179	0
December	241	1	229	1	169	0	126	0	187	0
Total	2,207	5	2,099	5	1,833	5	1,576	5	1,543	4

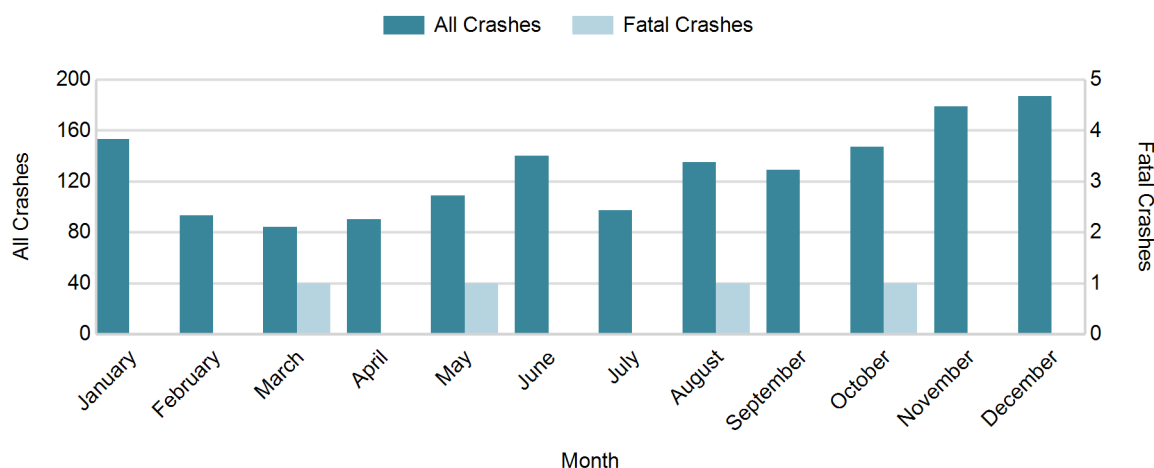
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	347	2	274	1	261	2	245	0	225	1
Tuesday	324	0	296	1	261	1	209	0	219	0
Wednesday	270	0	308	1	259	0	223	1	213	1
Thursday	327	1	313	0	283	1	219	0	240	1
Friday	354	1	360	0	313	0	262	1	236	0
Saturday	296	0	294	1	228	0	202	1	223	0
Sunday	289	1	254	1	228	1	216	2	187	1
Total	2,207	5	2,099	5	1,833	5	1,576	5	1,543	4

Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred on the same day of the week

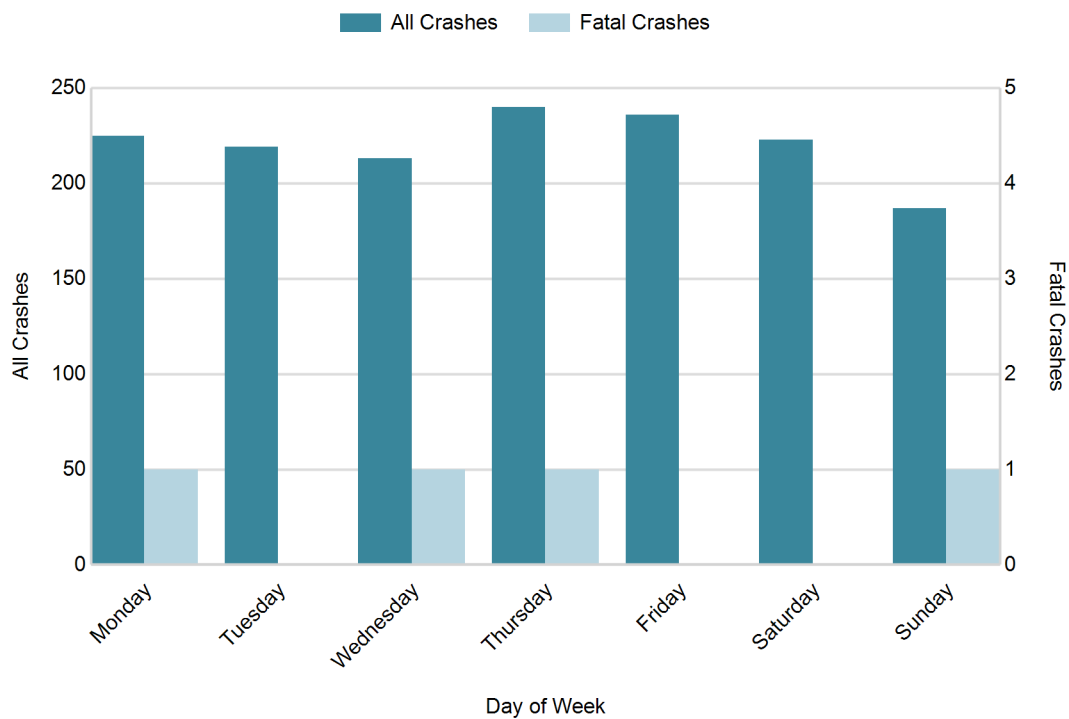
2016 Crashes by Month



2016 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	225	14.6	1	25.0	4	8	23	189
Tuesday	219	14.2	0	0.0	5	11	21	182
Wednesday	213	13.8	1	25.0	5	10	21	176
Thursday	240	15.6	1	25.0	4	11	15	209
Friday	236	15.3	0	0.0	4	13	25	194
Saturday	223	14.5	0	0.0	4	13	17	189
Sunday	187	12.1	1	25.0	3	16	14	153
Total	1,543	100.0	4	100.0	29	82	136	1,292

2016 Day of Week and Severity

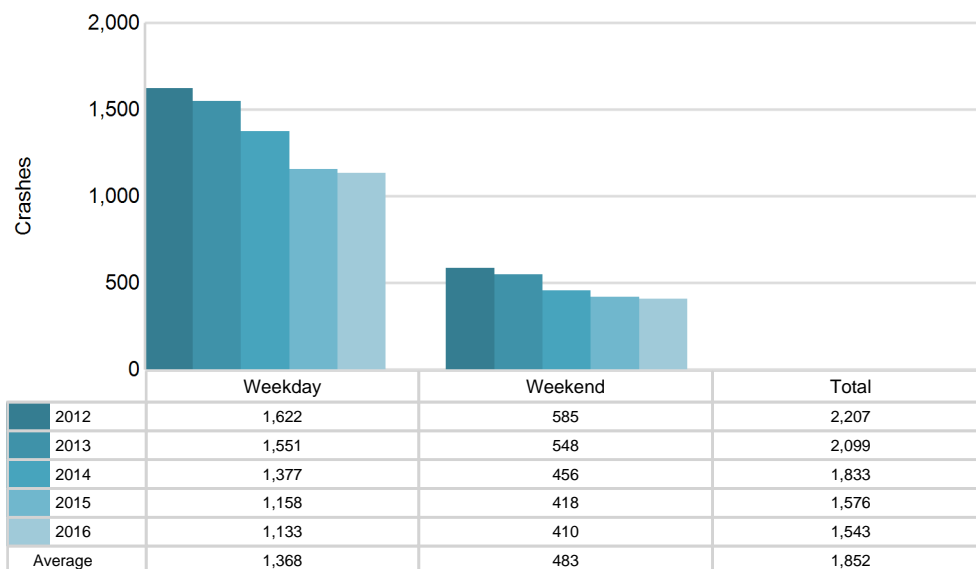


MSP Post 84 - Gladstone (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	1,622	4	1,551	3	1,377	4	1,158	2	1,133	3
Weekend	585	1	548	2	456	1	418	3	410	1
Total	2,207	5	2,099	5	1,833	5	1,576	5	1,543	4

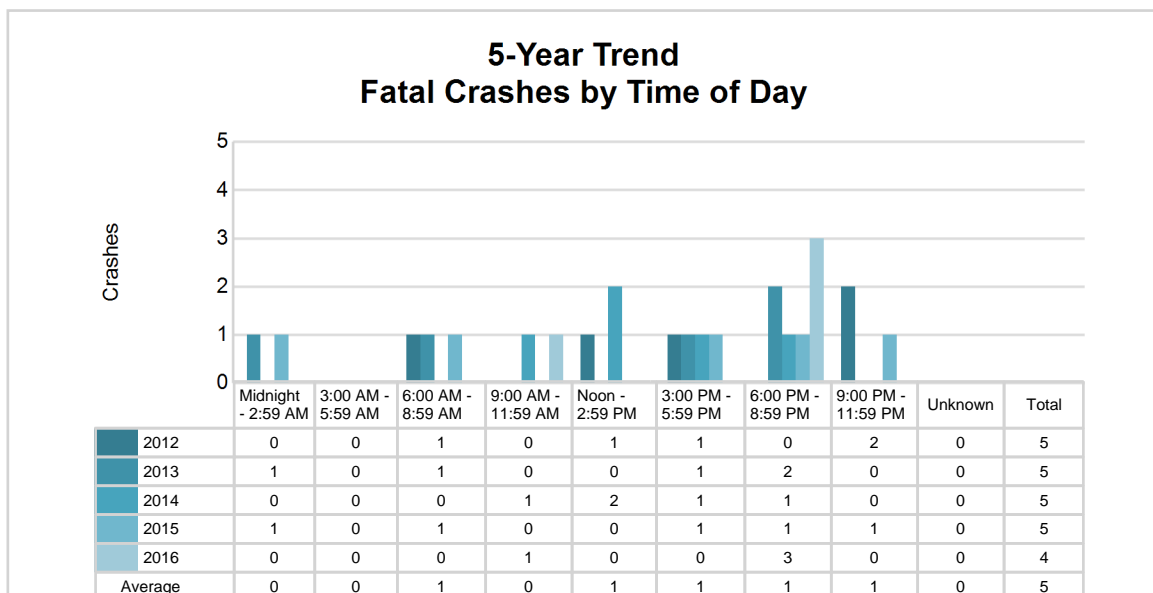
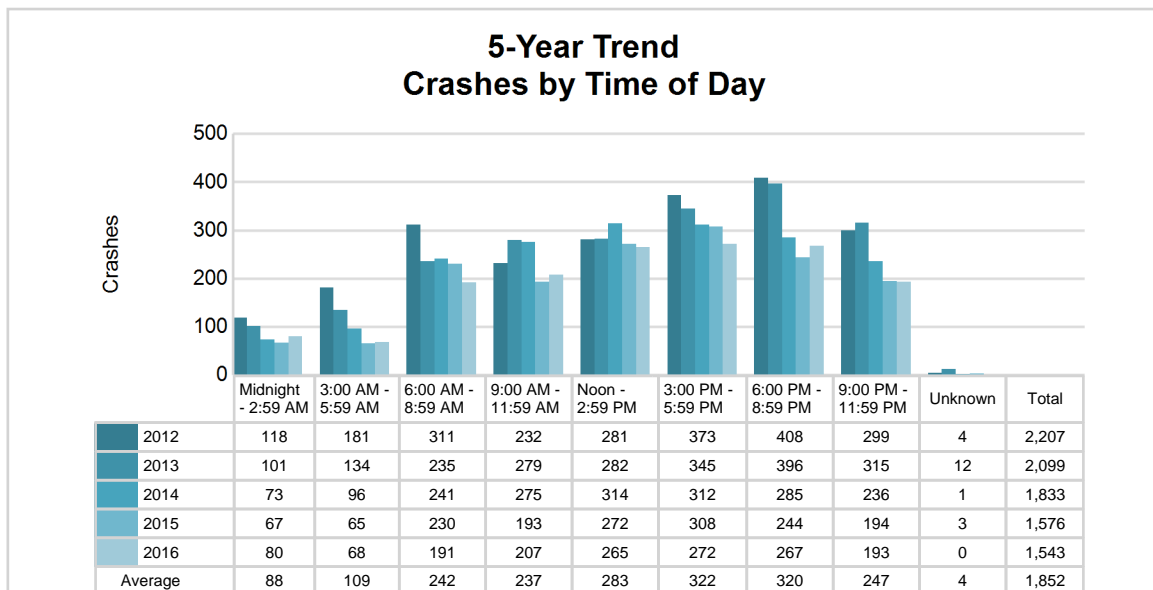
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

Time of Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	118	0	101	1	73	0	67	1	80	0
3:00 AM - 5:59 AM	181	0	134	0	96	0	65	0	68	0
6:00 AM - 8:59 AM	311	1	235	1	241	0	230	1	191	0
9:00 AM - 11:59 AM	232	0	279	0	275	1	193	0	207	1
Noon - 2:59 PM	281	1	282	0	314	2	272	0	265	0
3:00 PM - 5:59 PM	373	1	345	1	312	1	308	1	272	0
6:00 PM - 8:59 PM	408	0	396	2	285	1	244	1	267	3
9:00 PM - 11:59 PM	299	2	315	0	236	0	194	1	193	0
Unknown	4	0	12	0	1	0	3	0	0	0
Total	2,207	5	2,099	5	1,833	5	1,576	5	1,543	4

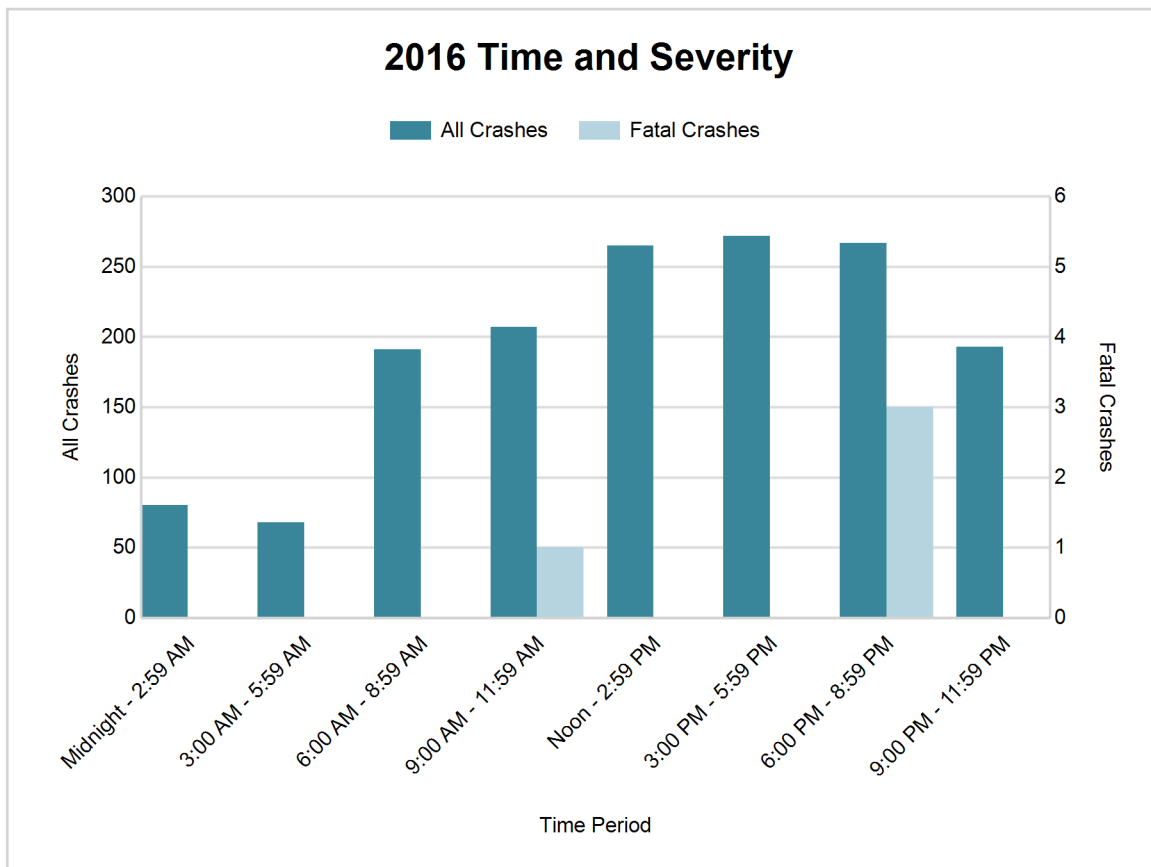
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



MSP Post 84 - Gladstone (continued)

2016 - Time and Severity

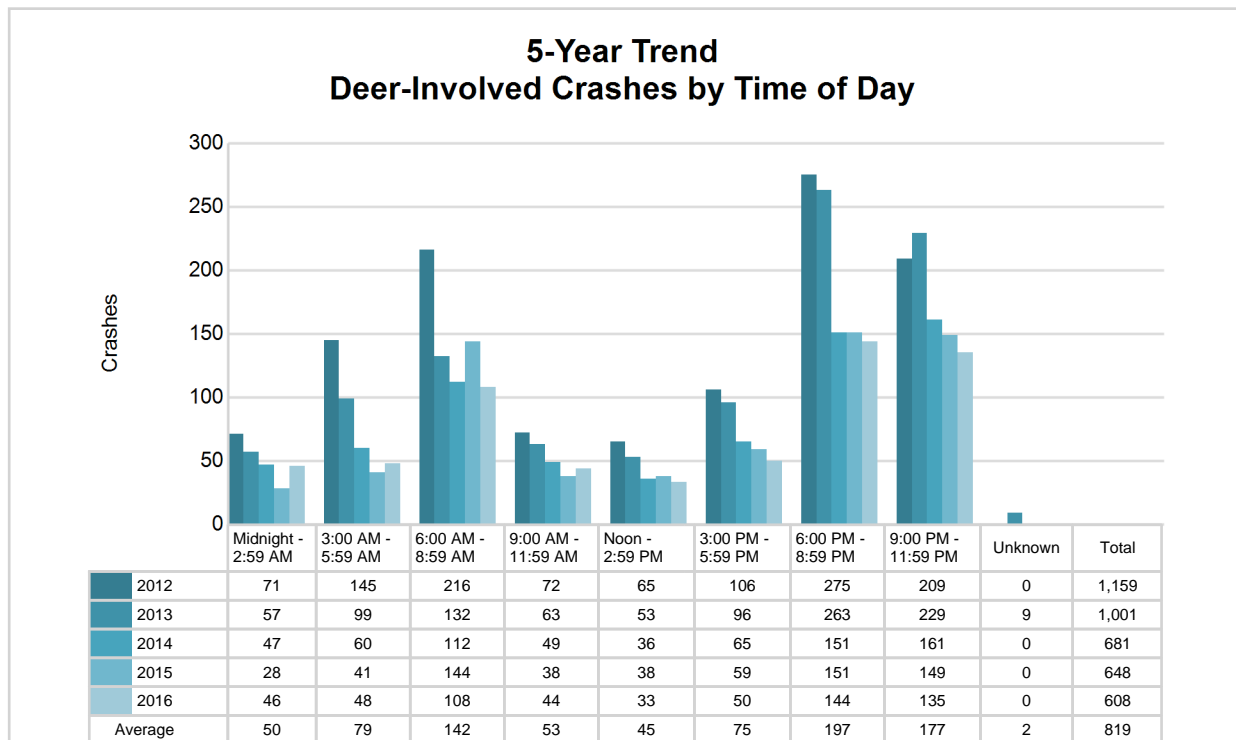
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	80	5.2	0	0.0	2	2	11	65
3:00 AM - 5:59 AM	68	4.4	0	0.0	2	3	2	61
6:00 AM - 8:59 AM	191	12.4	0	0.0	1	12	16	162
9:00 AM - 11:59 AM	207	13.4	1	25.0	4	7	21	174
Noon - 2:59 PM	265	17.2	0	0.0	3	14	33	215
3:00 PM - 5:59 PM	272	17.6	0	0.0	7	25	27	213
6:00 PM - 8:59 PM	267	17.3	3	75.0	8	11	18	227
9:00 PM - 11:59 PM	193	12.5	0	0.0	2	8	8	175
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,543	100.0	4	100.0	29	82	136	1,292



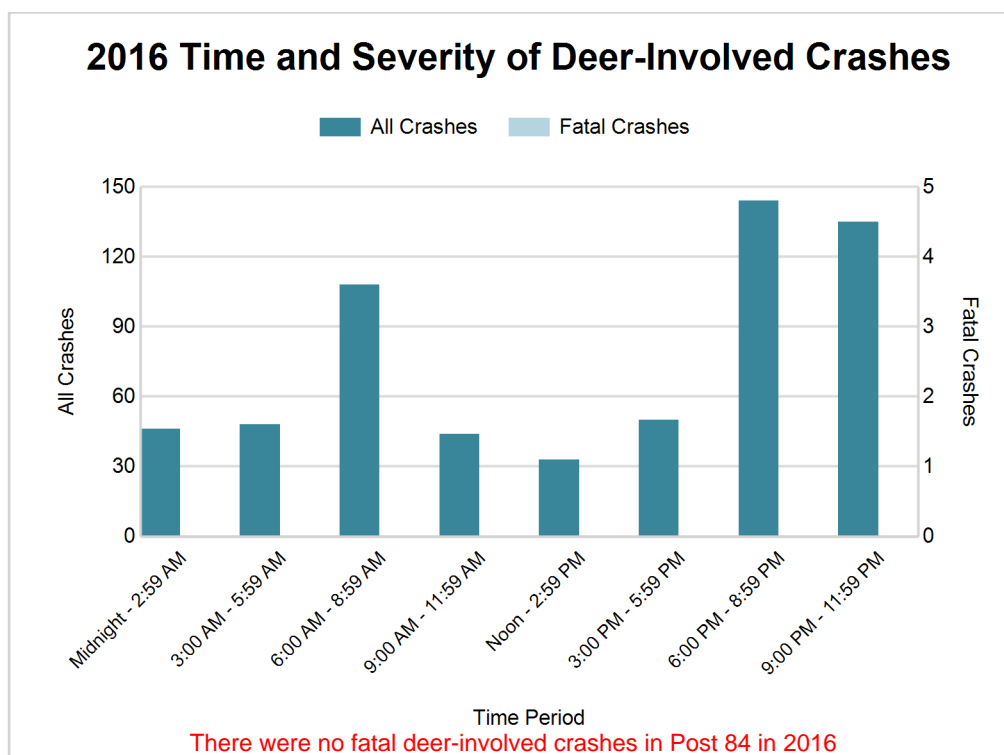
5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	71	0	57	0	47	0	28	0	46	0
3:00 AM - 5:59 AM	145	0	99	0	60	0	41	0	48	0
6:00 AM - 8:59 AM	216	0	132	0	112	0	144	0	108	0
9:00 AM - 11:59 AM	72	0	63	0	49	0	38	0	44	0
Noon - 2:59 PM	65	0	53	0	36	0	38	0	33	0
3:00 PM - 5:59 PM	106	0	96	1	65	0	59	0	50	0
6:00 PM - 8:59 PM	275	0	263	0	151	0	151	0	144	0
9:00 PM - 11:59 PM	209	0	229	0	161	0	149	0	135	0
Unknown	0	0	9	0	0	0	0	0	0	0
Total	1,159	0	1,001	1	681	0	648	0	608	0

Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



MSP Post 84 - Gladstone (continued)



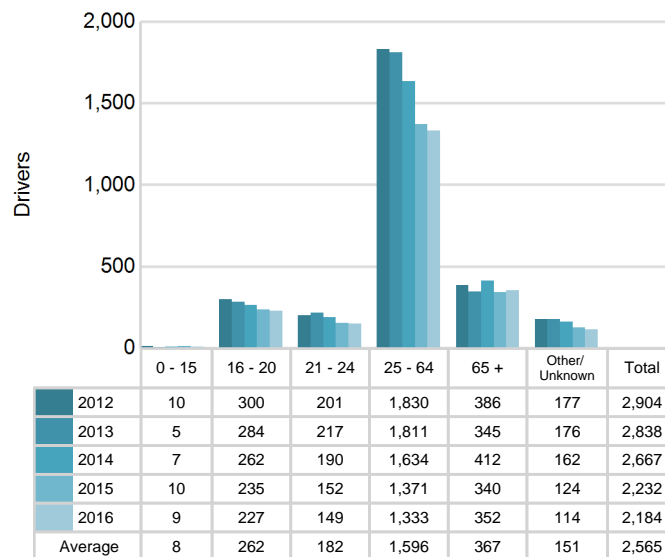
2016 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Delta	1,153	2	162	989	0	388	194	559	42	11	486	2	218
Menominee	390	2	85	303	0	150	56	180	11	2	122	2	114
Total	1,543	4	247	1,292	0	538	250	739	53	13	608	4	332

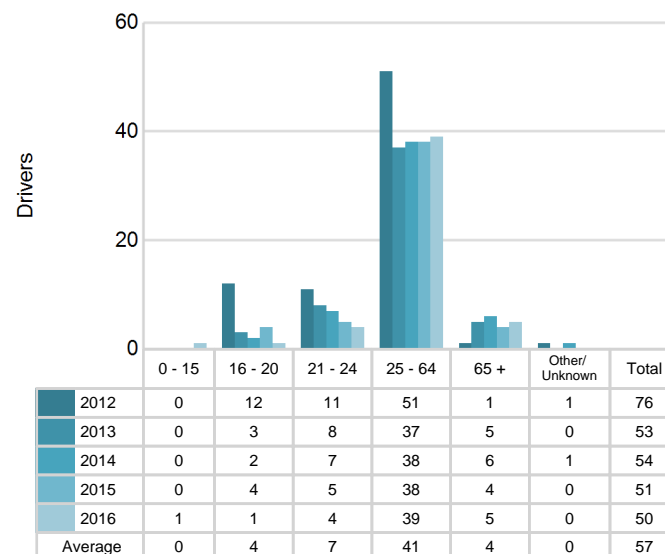
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2012		2013		2014		2015		2016	
	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking
0 - 15	10	0	5	0	7	0	10	0	9	1
16 - 20	300	12	284	3	262	2	235	4	227	1
21 - 24	201	11	217	8	190	7	152	5	149	4
25 - 64	1,830	51	1,811	37	1,634	38	1,371	38	1,333	39
65 +	386	1	345	5	412	6	340	4	352	5
Unknown	177	1	176	0	162	1	124	0	114	0
Total	2,904	76	2,838	53	2,667	54	2,232	51	2,184	50

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



MSP Post 84 - Gladstone (continued)

2016 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	1	1	1	1	0	0	1	0	0
16 - 20	3	3	1	1	0	0	0	0	1
21 - 24	6	4	4	4	0	0	2	1	1
25 - 64	46	39	29	39	1	2	8	11	17
65 +	7	6	5	5	0	1	2	0	2
Unknown	11	1	0	0	0	0	0	0	0
Total	74	54	40	50	1	3	13	12	21

Notes: BAC measured in grams (g) per deciliter (dL).

BAC may not be reported if drivers are not tested or if the results are not available immediately (as in the case of a blood test).

A driver may be coded by the officer as drinking even though no test is administered.

Alcohol-Involved Crashes

In 2016, there were 74 drivers in alcohol-involved crashes; 50 (67.6%) of those drivers were coded as had-been-drinking by the officer on the crash form.

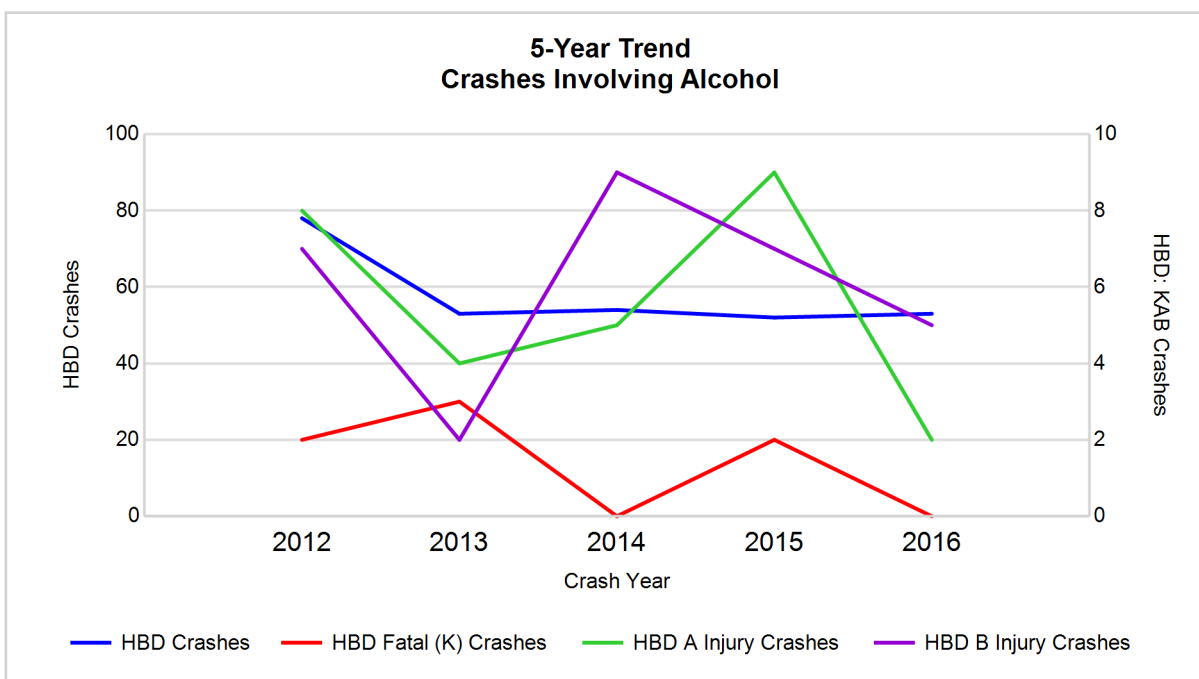
- 25 (50.0%) of the 50 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 12 (48.0%) of the 25 drivers had a BAC at or above 0.17 g/dL.
- 40 (80.0%) of the 50 drivers were coded as had-been-drinking and were tested for alcohol consumption.

5-Year Trend - Crashes Involving Alcohol

Year	All Crashes	HBD Crashes	% HBD	Fatal Crashes	HBD Fatal Crashes	% HBD	A Injury Crashes	HBD A Injury Crashes	% HBD	B Injury Crashes	HBD B Injury Crashes	% HBD
2012	2,207	78	3.5	5	2	40.0	37	8	21.6	69	7	10.1
2013	2,099	53	2.5	5	3	60.0	23	4	17.4	68	2	2.9
2014	1,833	54	2.9	5	0	0.0	33	5	15.2	68	9	13.2
2015	1,576	52	3.3	5	2	40.0	33	9	27.3	54	7	13.0
2016	1,543*	53	3.4	4*	0	0.0	29	2*	6.9*	82**	5	6.1

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



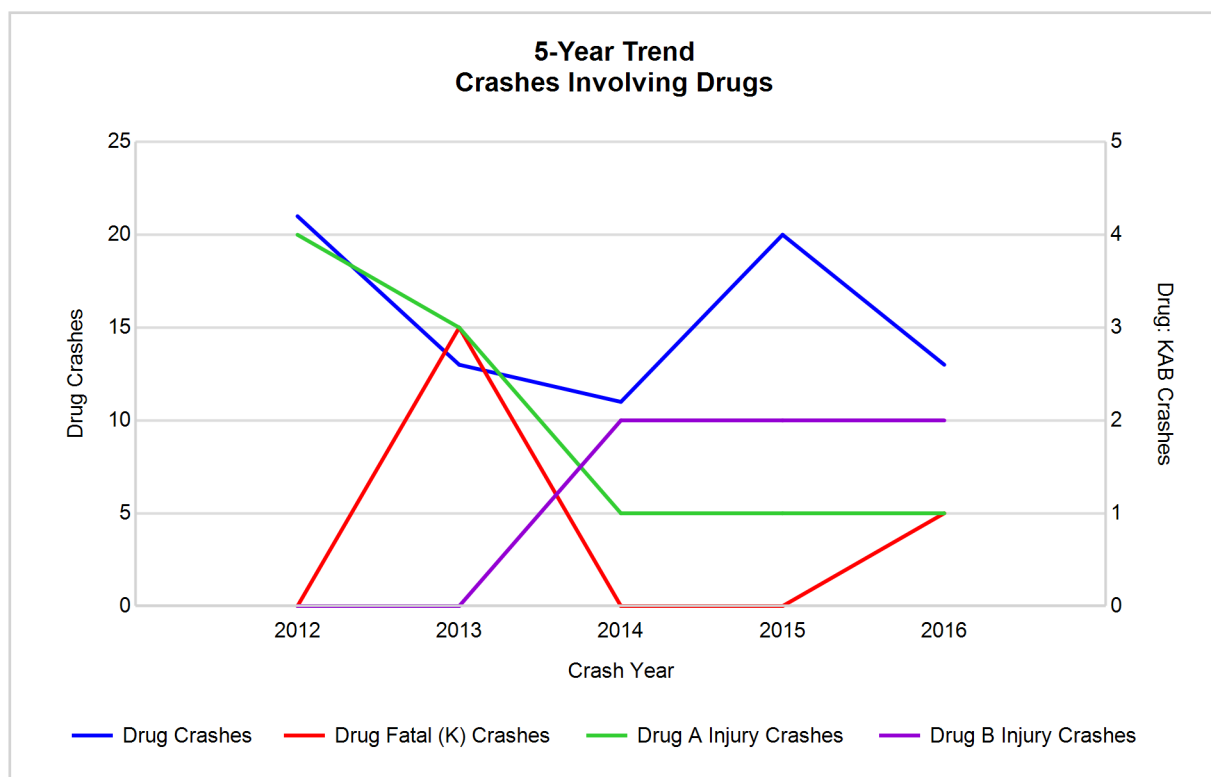
Note: Had-Been-Drinking (HBD)

5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
2012	2,207	21	1.0	5	0	0.0	37	4	10.8	69	0	0.0
2013	2,099	13	0.6	5	3	60.0	23	3	13.0	68	0	0.0
2014	1,833	11	0.6	5	0	0.0	33	1	3.0	68	2	2.9
2015	1,576	20	1.3	5	0	0.0	33	1	3.0	54	2	3.7
2016	1,543*	13	0.8	4*	1	25.0	29	1	3.4	82**	2	2.4

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column

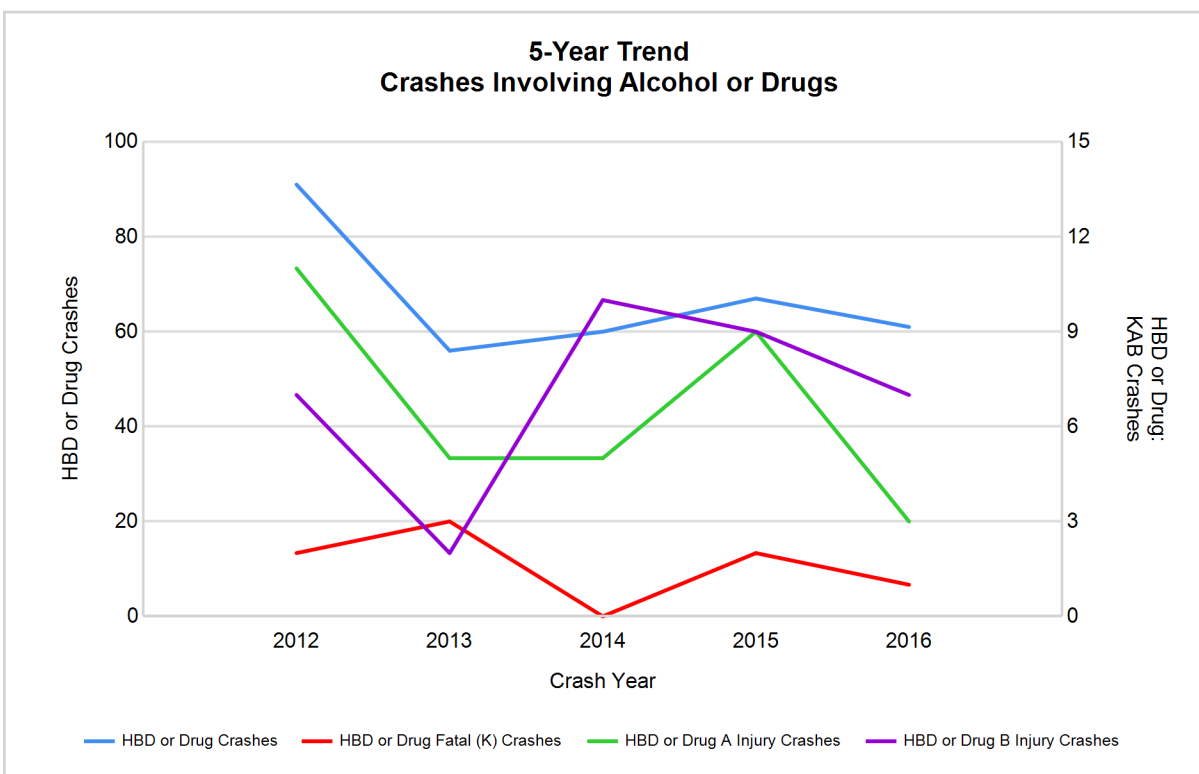


5-Year Trend - Crashes Involving Alcohol or Drugs

Year	All Crashes	HBD or Drug Crashes	% HBD or Drug	Fatal Crashes	HBD or Drug Fatal Crashes	% HBD or Drug	A Injury Crashes	HBD or Drug A Injury Crashes	% HBD or Drug	B Injury Crashes	HBD or Drug B Injury Crashes	% HBD or Drug
2012	2,207	91	4.1	5	2	40.0	37	11	29.7	69	7	10.1
2013	2,099	56	2.7	5	3	60.0	23	5	21.7	68	2	2.9
2014	1,833	60	3.3	5	0	0.0	33	5	15.2	68	10	14.7
2015	1,576	67	4.3	5	2	40.0	33	9	27.3	54	9	16.7
2016	1,543*	61	4.0	4*	1	25.0	29	3*	10.3*	82**	7	8.5

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



Note: Had-Been-Drinking (HBD)

MSP Post 84 - Gladstone (continued)

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2016 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
Passenger car, SUV, van	1,570	1,446	92.1	1	1	100.0	19	13	68.4	54	48	88.9	141	133	94.3	1,296	1,251	96.5
Motor home	29	26	89.7	0	0	0.0	0	0	0.0	1	1	100.0	3	3	100.0	23	22	95.7
Pickup truck	514	467	90.9	0	0	0.0	2	2	100.0	18	15	83.3	33	30	90.9	439	420	95.7
Small truck under 10,000 lbs. GVWR	23	17	73.9	1	0	0.0	0	0	0.0	3	2	66.7	1	1	100.0	16	14	87.5
Motorcycle	30	16	53.3	0	0	0.0	7	1	14.3	13	9	69.2	6	4	66.7	4	2	50.0
Moped / goped	2	0	0.0	1	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0
Go-cart / golf cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	11	9	81.8	0	0	0.0	2	2	100.0	7	6	85.7	2	1	50.0	0	0	0.0
Other	10	6	60.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	9	6	66.7
Truck/bus over 10,000 lbs.	42	38	90.5	0	0	0.0	3	2	66.7	1	1	100.0	1	1	100.0	37	34	91.9
Unknown	27	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,258	2,025	89.7	3	1	33.3	33	20	60.6	98	82	83.7	187	173	92.5	1,824	1,749	95.9

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

2016 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	24	22	91.7	0	0	0.0	5	4	80.0	7	7	100.0	10	9	90.0	2	2	100.0
16 - 20	239	228	95.4	0	0	0.0	2	2	100.0	16	13	81.3	30	27	90.0	191	186	97.4
21 - 24	153	148	96.7	0	0	0.0	1	1	100.0	10	8	80.0	8	8	100.0	134	131	97.8
25 - 64	1,364	1,278	93.7	2	1	50.0	23	12	52.2	54	46	85.2	106	97	91.5	1,171	1,122	95.8
65 +	364	348	95.6	1	0	0.0	2	1	50.0	11	8	72.7	33	32	97.0	317	307	96.8
Unknown	114	1	0.9	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	9	1	11.1
Total	2,258	2,025	89.7	3	1	33.3	33	20	60.6	98	82	83.7	187	173	92.5	1,824	1,749	95.9

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	38	0	1	30	0	5	15	0	1	10	0	1	7	0	0
Shoulder belt only used	1	0	1	0	0	0	2	0	0	8	0	0	5	0	0
Lap belt only used	8	0	1	10	0	1	8	0	0	1	0	0	4	0	2
Both lap & shoulder belts used	2,557	0	209	2,503	1	215	2,377	2	211	1,995	1	177	1,929	1	188
No belts used	30	1	15	25	2	7	25	1	14	17	1	7	17	1	11
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child restraint not used, unavailable or improper use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	2	0	0	3	0	0	2	0	0	2	0	0	0	0	0
Restraint use unknown	58	0	8	63	1	6	38	0	8	47	0	9	133	0	8
Helmet worn	27	0	21	15	0	13	25	0	16	24	0	19	24	0	22
Helmet not worn	11	0	9	15	1	8	9	0	7	8	1	7	15	1	12
Helmet use unknown	1	0	0	1	0	1	4	0	3	4	0	3	1	0	1
Uncoded & errors	171	0	1	173	0	1	162	0	1	116	0	0	49	0	0
Total	2,904	1	266	2,838	5	257	2,667	3	261	2,232	3	223	2,184	3	244

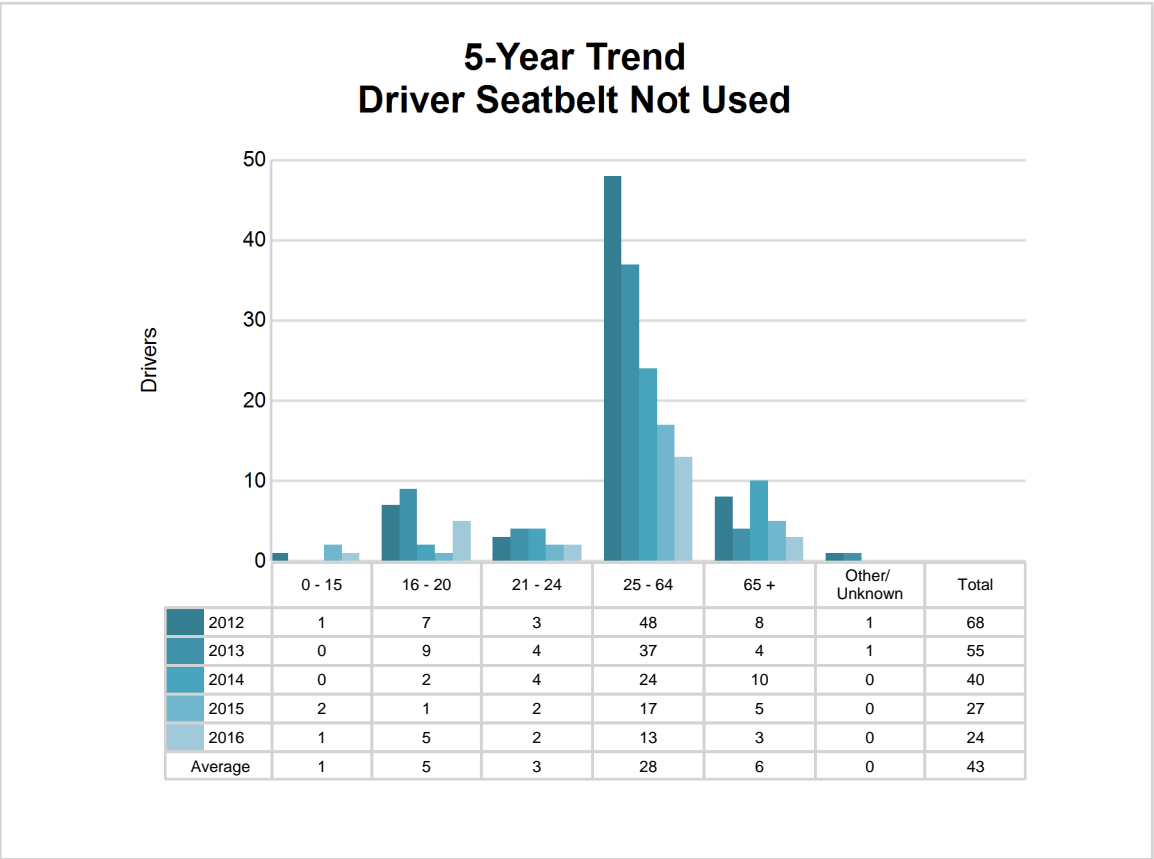
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	48	0	10	28	1	4	33	0	5	33	0	8	36	0	7
No belts used	7	0	6	4	1	2	6	0	6	2	1	1	3	0	3
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child restraint not used, unavailable or improper use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	17	0	4	17	1	2	12	0	4	10	0	3	10	0	4
Helmet worn	2	0	2	0	0	0	0	0	0	2	0	2	0	0	0
Helmet not worn	2	0	2	2	0	2	2	0	1	3	1	2	1	0	1
Helmet use unknown	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Uncoded & errors	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	76	0	24	53	3	10	54	0	16	51	2	17	50	0	15

5-Year Trend - Seatbelt Not Used Among Drivers by Age

Age Group	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	1	0	1	0	0	0	0	0	0	2	0	1	1	0	1
16 - 20	7	0	2	9	0	2	2	0	2	1	1	0	5	0	4
21 - 24	3	0	1	4	0	2	4	0	2	2	0	1	2	0	0
25 - 64	48	0	11	37	2	7	24	1	10	17	0	4	13	0	4
65 +	8	1	1	4	0	1	10	0	1	5	0	2	3	1	2
Unknown	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	68	1	16	55	2	12	40	1	15	27	1	8	24	1	11

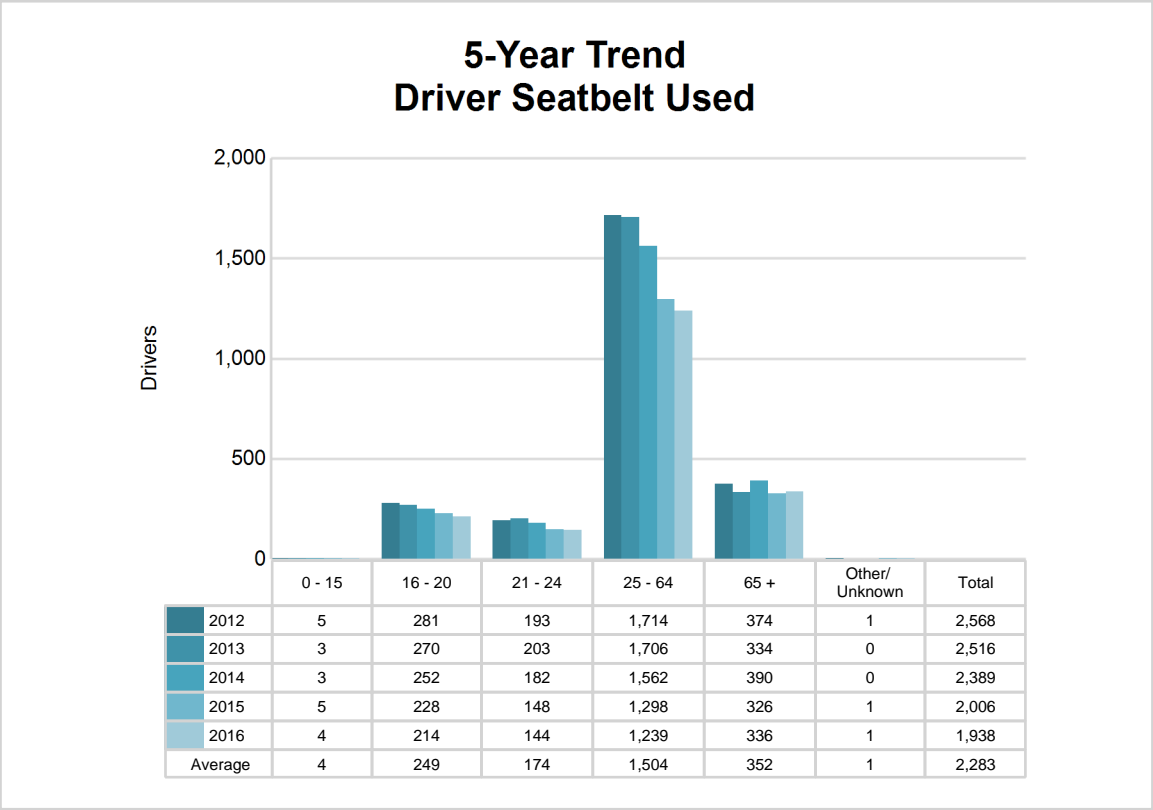
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

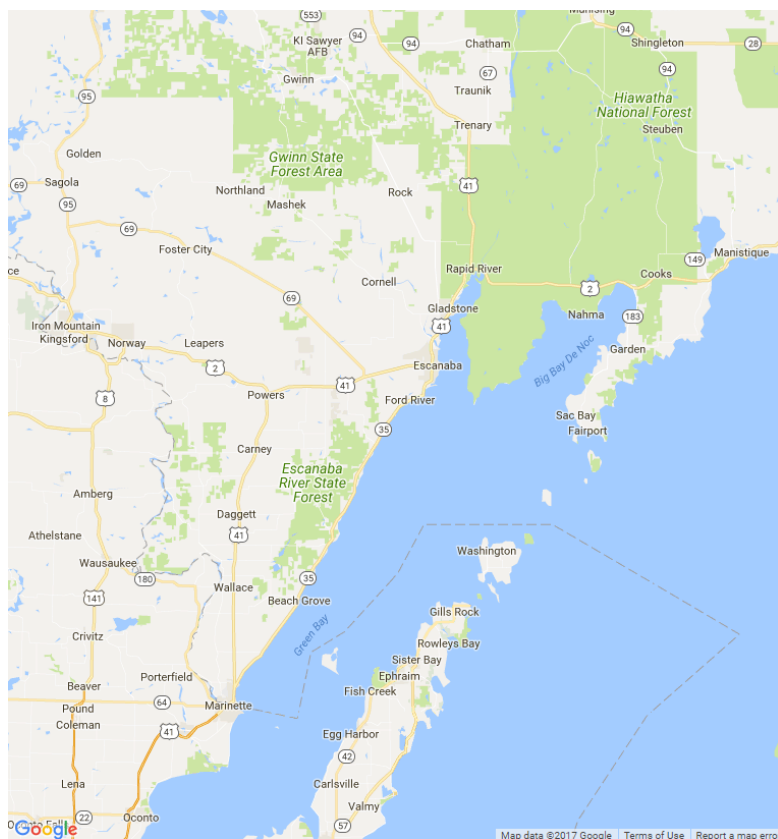
Age Group	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	5	0	0	3	0	1	3	0	0	5	0	0	4	0	2
16 - 20	281	0	37	270	0	24	252	0	31	228	0	26	214	0	28
21 - 24	193	0	11	203	0	23	182	0	10	148	0	12	144	0	13
25 - 64	1,714	0	116	1,706	0	134	1,562	0	140	1,298	1	104	1,239	1	118
65 +	374	0	47	334	1	34	390	2	30	326	0	35	336	0	29
Unknown	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0
Total	2,568	0	211	2,516	1	216	2,389	2	211	2,006	1	177	1,938	1	190

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.



5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2012		2013		2014		2015		2016	
	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes
None	1,932	4	1,830	6	1,594	5	1,371	2	1,303	3
Speed too fast	174	0	189	1	224	1	116	1	155	0
Speed too slow	6	0	1	0	3	0	2	0	1	0
Failed to yield	186	0	206	0	237	2	181	0	183	1
Disregard traffic control	25	1	49	1	48	1	33	2	37	0
Drove wrong way	2	0	2	0	0	0	1	0	3	0
Drove left of center	10	1	8	1	16	1	7	0	11	0
Improper passing	9	0	14	0	11	0	7	0	18	0
Improper lane use	42	0	29	0	53	0	34	0	37	0
Improper turn	15	0	19	0	19	0	15	1	12	0
Improper/no signal	6	0	4	0	6	0	8	0	0	0
Improper backing	65	0	75	0	68	0	69	0	58	0
Unable to stop in assured clear distance	181	0	178	0	192	0	190	0	164	1
Other	62	0	64	1	53	0	51	0	46	1
Unknown	37	1	34	0	28	0	35	0	39	0
Reckless driving	26	0	13	0	6	0	10	1	11	0
Careless/negligent driving	111	0	123	0	109	0	102	1	106	0
Uncoded & errors	15	0	0	0	0	0	0	0	0	0
Total	2,904	7	2,838	10	2,667	10	2,232	8	2,184	6



In 2016, there were no alcohol-involved fatal crashes in Post 84.

In 2016, there were 53 alcohol-involved crashes in Post 84:

- 0 K - Fatal Crashes
- 2 A - Suspected Serious Injury Crashes
- 5 B - Suspected Minor Injury Crashes
- 13 C - Possible Injury Crashes
- 33 O - Property Damage Only/No Injury Crashes

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