May 2019 Revised 9/16/2019



Office of Highway Safety Planning

2018

Reporting Criteria

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

<u>Crash</u>

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

Examples: Time, weather, and location.

<u>Units</u>

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 Traffic Crash Facts

Michigan State Police (MSP) Post 83 - St Ignace

2018 Traffic Crash Data & 2014-2018 5-Year Trends

Post 83 is comprised of Mackinac and Schoolcraft 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 83 - St Ignace

- There were 1,018 crashes in Post 83 during 2018. [Page 1]
- A total of 6 fatalities resulted from 6 fatal crashes in 2018 in Post 83. [Page 1]
- There were 111 injuries and 85 injury crashes. [Page 1]
- There were 927 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (116). [Pages 1-2]
- March had the highest number of fatal crashes (2) and fatalities (2). [Pages 1-2]
- August and November had the highest number of injury crashes (12) while March had the highest number of injuries (18). [Page 1]
- December had the highest number of property damage only crashes (107). [Page 1]
- Of all vehicles involved in fatal crashes, 1 (12.5%) was a motorcycle. [Page 1]
- Friday was the day of the week with the highest number of crashes (174) and Wednesday and Saturday had the highest number of fatal crashes (2). [Pages 2-3]
- The 6:00 PM 8:59 PM time period had the highest number of crashes (239). The 9:00 PM 11:59 PM time period had the highest number of fatal crashes (2). [Pages 5-6]
- During the period from 2014 to 2018, the highest number of deer crashes occurred in 2018 (630). The 6:00 PM 8:59 PM time period had the highest number of deer-involved crashes. There was 1 fatal crash involving deer in 2018. [Pages 7-8]
- Mackinac County (62.2%) had the highest number of crashes in Post 83 in 2018, followed by Schoolcraft County (37.8%). [Page 8]
- Mackinac County (83.3%) had the highest number of fatalities in Post 83 in 2018, followed by Schoolcraft County (16.7%). [Page 8]
- The highest number of drivers in crashes (1,167) occurred during 2018 and the highest number of drivers coded drinking in crashes (31) occurred during 2017 within the five year period between 2014 and 2018. [Page 9]
- A total of 28 crashes involved alcohol in 2018. [Page 11]
- Alcohol-involved fatal crashes were the highest in 2017 during the five-year period from 2014 to 2018 at 2. [Page 11]
- A total of 8 crashes, 0 fatal crashes , and 0 suspected serious injury crashes involved drugs in 2018. [Page 12]
- There were 1,057 drivers wearing seatbelts and 15 drivers not wearing seatbelts in crashes in 2018. Of the 15 drivers not wearing seat belts, 1 (6.7%) was killed and 4 (26.7%) were injured. [Pages 15-17]
- The most common hazardous action coded for drivers in 2018 in all crashes was speed too fast (129), while the most common hazardous action coded for drivers in fatal crashes was speed too fast (3).
 [Page 18]

Post 83 Experience

In 2018:

There were 1,167 drivers involved in 1,018 motor vehicle crashes in MSP Post 83. Of those crashes, 6 were classified as fatal, resulting in 6 fatalities. An additional 111 persons were injured.

Post 83 experienced the highest number of motor vehicle crashes (116) in November, the highest number of fatal crashes (2) and the highest number of persons killed (2) in March.

Michigan driver statistics indicate 5.3 percent of licensed drivers in Post 83 were age 16-20, and 8.2 percent of drivers in crashes were also in that age group.

MSP Post 83 - St Ignace (continued)

2018 - Crashes and Injuries by Month

		Cra	ishes		Pers	sons
Month	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	111	0	9	102	0	11
February	90	0	3	87	0	3
March	99	2	11	86	2	18
April	99	0	4	95	0	4
May	49	0	4	45	0	6
June	69	1	3	65	1	3
July	64	1	10	53	1	11
August	68	1	12	55	1	17
September	72	1	8	63	1	10
October	69	0	4	65	0	8
November	116	0	12	104	0	13
December	112	0	5	107	0	7
Total	1,018	6	85	927	6	111

2018 - Driver Statistics

		Post 83		Driver Rates			
Age Group	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed		
0 - 15	2,665	95	3	11.3	315.8		
16 - 20	909	815	96	1,056.1	1,177.9		
21 - 24	730	648	103	1,411.0	1,589.5		
25 - 64	9,364	8,924	740	790.3	829.2		
65 +	5,187	5,034	202	389.4	401.3		
Unknown	0	0	23				
Total	18,855	15,516	1,167	618.9	752.1		

2018 - Vehicles in Crashes

	Motor Vel	nicles	Fatal Cr	ashes	Injury Crashes	PDO Crashes
Vehicle Type	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger car, SUV, van	814	69.8	4	50.0	72	738
Motor home	3	0.3	0	0.0	0	3
Pickup truck	285	24.4	2	25.0	23	260
Small truck under 10,000 lbs. GVWR	8	0.7	0	0.0	2	6
Motorcycle	9	0.8	1	12.5	6	2
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	5	0.4	0	0.0	4	1
Off-Road Vehicle - ORV / All- Terrain Vehicle - ATV	4	0.3	1	12.5	2	1
Other	4	0.3	0	0.0	0	4
Truck/bus over 10,000 lbs.	29	2.5	0	0.0	2	27
Unknown	6	0.5	0	0.0	1	5
Total	1,167	100.0	8	100.0	112	1,047

	20 1	4	201	5	201	6	201	17	20 1	8
Month	Total Crashes	Fatal Crashes								
January	91	0	94	0	70	2	101	0	111	0
February	73	0	67	0	52	1	71	0	90	0
March	66	0	61	0	44	0	91	1	99	2
April	77	0	74	0	45	0	43	1	99	0
Мау	50	0	29	0	49	0	37	1	49	0
June	52	0	38	0	51	0	78	0	69	1
July	61	0	52	0	52	0	78	1	64	1
August	45	0	58	0	51	0	68	0	68	1
September	45	0	46	0	45	0	76	0	72	1
October	57	0	54	1	59	0	71	0	69	0
November	95	0	57	0	72	0	113	0	116	0
December	104	0	34	0	104	1	149	0	112	0
Total	816	0	664	1	694	4	976	4	1,018	6

5-Year Trend - Crashes by Month

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

	201	4	201	5	201	6	201	7	2018		
	20	4	201	3	20	0	201	1	201	0	
Day	Total Crashes	Fatal Crashes									
Monday	110	0	83	0	86	1	139	1	143	0	
Tuesday	101	0	86	0	83	0	102	1	120	1	
Wednesday	105	0	102	0	65	0	129	1	139	2	
Thursday	115	0	98	0	111	1	129	0	136	1	
Friday	150 †	0	108 †	1	128 †	2	170 †	1	174 †	0	
Saturday	119	0	90	0	109	0	162	0	140	2	
Sunday	116	0	97	0	112	0	145	0	166	0	
Total	816	0	664	1	694	4	976	4	1,018	6	

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



	All Cra	ashes	Fatal C	rashes	Inju	ury Crashe	es	PDO Crashes
Day	Number	% of Total	Number	% of Fatal	Α	В	С	Number
Monday	143	14.0	0	0.0	4	8	7	124
Tuesday	120	11.8	1	16.7	1	4	6	108
Wednesday	139	13.7	2	33.3	2	6	1	128
Thursday	136	13.4	1	16.7	1	4	5	125
Friday	174	17.1	0	0.0	4	4	7	159
Saturday	140	13.8	2	33.3	2	5	2	129
Sunday	166	16.3	0	0.0	2	5	5	154
Total	1,018	100.0	6	100.0	16	36	33	927

2018 - Crashes by Day of Week



	20 1	4	20 1	15	201	16	20 1	17	2018		
Portion of Week	Total Crashes	Fatal Crashes									
Weekday	581	0	477	1	473	4	669	4	712	4	
Weekend	235	0	187	0	221	0	307	0	306	2	
Total	816	0	664	1	694	4	976	4	1,018	6	

5-Year Trend - Crashes by Weekday and Weekend



			201	4	20 1	5	20 1	6	201	7	20 1	8
Time of Da	iy		Total Crashes	Fatal Crashes								
Midnight	-	2:59 AM	53	0	43	0	32	0	48	2	50	0
3:00 AM	-	5:59 AM	40	0	29	0	28	0	43	0	56	1
6:00 AM	-	8:59 AM	93	0	94	0	75	0	136	0	153	1
9:00 AM	-	11:59 AM	130	0	83	0	89	1	124	0	127	1
Noon	-	2:59 PM	118	0	87	0	98	1	154	0	140	0
3:00 PM	-	5:59 PM	146	0	108	0	123	0	140	1	129	1
6:00 PM	-	8:59 PM	127	0	114	0	148	2	172	1	239	0
9:00 PM	-	11:59 PM	105	0	104	1	101	0	158	0	124	2
Unknown			4	0	2	0	0	0	1	0	0	0
Total			816	0	664	1	694	4	976	4	1,018	6

5-Year Trend - Crashes by Time of Day

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





2018 - Time and Severity

		All Cra	ashes	Fatal C	rashes	Inju	iry Crashe	s	PDO Crashes
Time of Da	ay	Number	% of Total	Number	% of Fatal	Α	в	С	Number
Midnight	- 2:59 AM	50	4.9	0	0.0	1	1	1	47
3:00 AM	- 5:59 AM	56	5.5	1	16.7	1	2	0	52
6:00 AM	- 8:59 AM	153	15.0	1	16.7	0	5	7	140
9:00 AM	- 11:59 AM	127	12.5	1	16.7	6	3	8	109
Noon	- 2:59 PM	140	13.8	0	0.0	3	7	5	125
3:00 PM	- 5:59 PM	129	12.7	1	16.7	3	9	7	109
6:00 PM	- 8:59 PM	239	23.5	0	0.0	2	5	4	228
9:00 PM	- 11:59 PM	124	12.2	2	33.3	0	4	1	117
Unknown		0	0.0	0	0.0	0	0	0	0
Total		1,018	100.0	6	100.0	16	36	33	927



	20	14	20	15	20	16	20	17	20	18
Time of Day	Total Crashes	Fatal Crashes								
Midnight - 2:59 AM	36	0	22	0	14	0	28	0	31	0
3:00 AM - 5:59 AM	25	0	17	0	19	0	33	0	40	0
6:00 AM - 8:59 AM	58	0	62	0	49	0	95	0	111	0
9:00 AM - 11:59 AM	46	0	28	0	39	0	52	0	64	1
Noon - 2:59 PM	33	0	21	0	24	0	44	0	54	0
3:00 PM - 5:59 PM	56	0	40	0	50	0	59	0	53	0
6:00 PM - 8:59 PM	86	0	70	0	96	0	118	0	176	0
9:00 PM - 11:59 PM	67	0	79	0	70	0	114	0	101	0
Unknown	0	0	1	0	0	0	1	0	0	0
Total	407	0	340	0	361	0	544	0	630	1

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

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





2018 - Reported Motor Vehicle Crashes by County

						Crashes						Persons	
County	Total	Fatal	Injury	Property Damage	Inter- state	US Route	State Route	Local Street	Alcohol- Involved	Drug- Involved	Deer- Involved	Fatalities	Injuries
Mackinac	633	5	53	575	117	195	162	158	18	4	376	5	71
Schoolcraft	385	1	32	352	0	144	123	115	10	4	254	1	40
Total	1,018	6	85	927	117	339	285	273	28	8	630	6	111

	20	14	20	15	20	16	20	17	20	18
Driver Age	Total Drivers in Crashes	Total Drivers Coded Drinking								
0 - 15	3	0	2	0	3	0	3	0	3	0
16 - 20	78	1	71	0	86	2	108	2	96	4
21 - 24	71	5	76	8	65	3	85	3	103	4
25 - 64	660	19	501	13	534	22	751	24	740	18
65 +	163	2	149	2	125	1	173	2	202	2
Unknown	22	0	15	0	26	0	24	0	23	0
Total	997	27	814	23	839	28	1,144	31	1,167	28

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





	20	14	20	15	20	16	20	17	20	18
Crash Type	Total Crashes	Fatal Crashes								
Single motor vehicle	649	0	514	0	547	2	812	1	871	4
Head-on	4	0	7	1	5	1	4	1	6	1
Head-on / left turn	4	0	3	0	3	0	8	0	3	0
Angle	36	0	32	0	26	1	29	0	19	1
Rear-end	39	0	34	0	40	0	47	0	29	0
Rear-end left turn	6	0	4	0	6	0	7	0	7	0
Rear-end right turn	3	0	5	0	3	0	2	0	1	0
Sideswipe same direction	30	0	29	0	26	0	21	0	27	0
Sideswipe opposite direction	16	0	8	0	11	0	7	0	14	0
Backing	0	0	0	0	9	0	13	0	10	0
Other / Unknown	29	0	28	0	18	0	26	2	31	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	816	0	664	1	694	4	976	4	1,018	6

5-Year Trend - Crashes by Crash Type



Alcohol-Involved

Crashes

tested for alcohol consumption.

drivers were coded as had-

been-drinking and were

2018 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

		Dri	vers		BAC F	Result Rang	ge for Drive	ers Coded	Drinking	
Age Group	Total Drivers in Alcohol- Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	to	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported	In 2018, there were 34 drivers in alcohol-involved crashes; 28 (82.4%) of those drivers were coded as had-been-drinking by the officer on the crash form.
0 - 15	0	0	0	0	0	0	0	0	0	 8 (28.6%) of the 28 drivers had a blood alcohol
16 - 20	4	5	3	4	0	0	1	1	2	concentration (BAC) of
21 - 24	4	6	2	4	0	0	0	0	4	0.08 g/dL (grams per
25 - 64	22	21	10	18	0	1	3	2	12	deciliter) or greater, and 4 (50.0%) of the 8 drivers
65 +	3	2	1	2	0	0	0	1	1	had a BAC at or above 0.17
Unknown	1	0	0	0	0	0	0	0	0	g/dL.
Total	34	34	16	28	0	1	4	4	19	• 16 (57.1%) of the 28

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.

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
2014	816	27	3.3	0	0	0.0	19	4	21.1	24	7	29.2
2015	664	24	3.6	1	1	100.0	20	1	5.0	24	4	16.7
2016	694	29	4.2	4	1	25.0	17	3	17.6	26	9	34.6
2017	976	32	3.3	4	2	50.0	22	9	40.9	28	2	7.1
2018	1,018**	28	2.8*	6**	0	0.0	16*	3	18.8	36**	8	22.2

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)

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
2014	816	8	1.0	0	0	0.0	19	0	0.0	24	2	8.3
2015	664	9	1.4	1	0	0.0	20	1	5.0	24	1	4.2
2016	694	11	1.6	4	2	50.0	17	2	11.8	26	1	3.8
2017	976	15	1.5	4	1	25.0	22	4	18.2	28	0	0.0
2018	1,018**	8	0.8*	6**	0	0.0	16*	0	0.0	36**	2	5.6

5-Year Trend - Crashes Involving Drugs

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



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
2014	816	30	3.7	0	0	0.0	19	4	21.1	24	7	29.2
2015	664	27	4.1	1	1	100.0	20	2	10.0	24	4	16.7
2016	694	36	5.2	4	2	50.0	17	5	29.4	26	9	34.6
2017	976	39	4.0	4	2	50.0	22	10	45.5	28	2	7.1
2018	1,018**	29	2.8*	6**	0	0.0	16*	3	18.8	36**	8	22.2

5-Year Trend - Crashes Involving Alcohol or Drugs

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)

2018 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

	Tota	al Occupa	nts		Fatalities		A - Su	spected Se	rious	B - Su	spected N	linor	C - P	ossible In	jury	l	No Injury	
Vehicle Type	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
Passenger car, SUV, van	841	776	92.3	3	2	66.7	7	4	57.1	32	25	78.1	33	29	87.9	754	716	95.0
Motor home	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Pickup truck	288	266	92.4	1	0	0.0	2	2	100.0	9	7	77.8	9	9	100.0	263	248	94.3
Small truck under 10,000 lbs. GVWR	8	6	75.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	7	5	71.4
Motorcycle	11	9	81.8	1	1	100.0	4	3	75.0	4	3	75.0	0	0	0.0	2	2	100.0
Moped / goped	0	0	0.0	0	0	0.0	0	0	0.0	0	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	5	5	100.0	0	0	0.0	2	2	100.0	2	2	100.0	0	0	0.0	1	1	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	5	2	40.0	1	1	100.0	1	0	0.0	1	1	100.0	0	0	0.0	2	0	0.0
Other	4	3	75.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	3	75.0
Truck/bus over 10,000 lbs.	29	25	86.2	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	28	24	85.7
Unknown	6	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,200	1,095	91.3	6	4	66.7	16	11	68.8	49	39	79.6	43	39	90.7	1,064	1,002	94.2

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.

2018 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

	Tota	al Occupai	nts		Fatalities		A - Su	spected Se	rious	B - Su	spected N	<i>l</i> inor	C - P	ossible In	jury	I	No Injury	
Age Group	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	6	5	83.3	0	0	0.0	0	0	0.0	1	0	0.0	2	2	100.0	3	3	100.0
16 - 20	102	92	90.2	1	0	0.0	1	1	100.0	11	8	72.7	7	6	85.7	82	77	93.9
21 - 24	106	101	95.3	2	1	50.0	2	1	50.0	6	6	100.0	4	4	100.0	92	89	96.7
25 - 64	757	705	93.1	2	2	100.0	13	9	69.2	26	21	80.8	22	19	86.4	694	654	94.2
65 +	206	192	93.2	1	1	100.0	0	0	0.0	5	4	80.0	8	8	100.0	192	179	93.2
Unknown	23	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	1,200	1,095	91.3	6	4	66.7	16	11	68.8	49	39	79.6	43	39	90.7	1,064	1,002	94.2

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.

		2014			2015			2016			2017			2018	
Restraint Use	Drivers	Fatal Drivers	Injured Drivers												
No belts available	3	0	0	9	0	2	2	0	0	4	0	2	5	0	0
Shoulder belt only used	0	0	0	0	0	0	2	0	0	12	0	1	5	0	1
Lap belt only used	2	0	0	1	0	0	3	0	0	0	0	0	1	0	0
Both lap & shoulder belts used	897	0	50	714	0	41	726	0	55	1,037	1	67	1,051	2	55
No belts used	7	0	1	8	0	2	7	1	2	11	1	8	10	1	4
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
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	0	0	0	0	0	0	1	0	0	0	0	0
Restraint use unknown	33	0	8	36	1	7	55	1	7	51	0	8	67	0	4
Helmet worn	33	0	20	21	0	15	21	2	16	12	0	7	14	2	9
Helmet not worn	2	0	1	6	0	6	7	0	4	5	0	3	4	0	2
Helmet use unknown	0	0	0	1	0	0	2	0	1	2	0	1	0	0	0
Uncoded & errors	20	0	0	18	0	1	14	0	0	9	0	0	9	0	0
Total	997	0	80	814	1	74	839	4	85	1,144	2	97	1,167	5	76

5-Year Trend - Restraint Use Among Drivers

5-Year Trend - Restraint Use Among Drivers Coded Drinking

	noona		, anong .			5									
		2014			2015			2016			2017			2018	
Restraint Use	Drivers	Fatal Drivers	Injured Drivers												
No belts available	0	0	0	0	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	1	0	0
Both lap & shoulder belts used	19	0	8	11	0	2	11	0	2	17	0	5	14	0	5
No belts used	2	0	1	2	0	0	3	1	2	4	1	3	3	0	2
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	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	4	0	2	7	0	3	9	0	4	7	0	3	9	0	3
Helmet worn	2	0	2	3	0	2	3	0	3	2	0	1	0	0	0
Helmet not worn	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1
Helmet use unknown	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	0	13	23	0	7	28	1	13	31	1	13	28	0	11

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

		2014			2015			2016			2017			2018	
Age Group	Drivers	Fatal Drivers	Injured Drivers												
0 - 15	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
16 - 20	1	0	0	1	0	1	0	0	0	1	0	1	2	1	0
21 - 24	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
25 - 64	6	0	1	10	0	2	7	1	2	10	1	7	11	0	4
65 +	2	0	0	4	0	0	1	0	0	3	0	2	2	0	0
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	0	1	17	0	4	9	1	2	15	1	10	15	1	4

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



5-Year Trend - Seatbelt Used Among Drivers by Age

		2014			2015			2016			2017			2018	
Age Group	Drivers	Fatal Drivers	Injured Drivers												
0 - 15	1	0	0	1	0	0	1	0	1	2	0	0	2	0	0
16 - 20	71	0	3	61	0	6	76	0	10	101	0	9	88	0	11
21 - 24	68	0	10	70	0	3	56	0	6	80	0	9	98	0	9
25 - 64	608	0	28	447	0	19	480	0	32	705	0	37	682	1	29
65 +	151	0	9	135	0	13	118	0	6	162	1	13	187	1	7
Unknown	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	899	0	50	715	0	41	731	0	55	1,050	1	68	1,057	2	56

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



	20	14	20	15	20	16	20	17	20	18
Hazardous Action	Total Drivers in Crashes	Drivers in Fatal Crashes								
None	642	0	527	1	545	2	774	4	815	3
Speed too fast	121	0	90	0	92	1	125	1	129	3
Speed too slow	0	0	0	0	2	0	1	0	1	0
Failed to yield	39	0	47	0	30	1	34	0	35	1
Disregard traffic control	3	0	3	0	5	0	5	1	2	0
Drove wrong way	0	0	1	0	0	0	0	0	0	0
Drove left of center	6	0	3	0	2	0	4	0	7	0
Improper passing	8	0	4	0	3	0	5	0	6	0
Improper lane use	10	0	6	0	4	0	5	0	10	0
Improper turn	7	0	7	0	6	0	8	0	3	0
Improper/no signal	5	0	4	0	0	0	0	0	2	0
Improper backing	15	0	9	0	13	0	14	0	12	0
Unable to stop in assured clear distance	45	0	38	0	36	0	58	2	38	0
Other	37	0	25	0	22	0	20	0	22	0
Unknown	7	0	7	0	15	1	29	0	46	1
Reckless driving	8	0	8	0	5	0	12	0	2	0
Careless/negligent driving	35	0	31	1	51	1	46	0	32	0
Uncoded & errors	9	0	4	0	8	0	4	0	5	0
Total	997	0	814	2	839	6	1,144	8	1,167	8

5-Year Trend - Drivers in Crashes by Hazardous Action



In 2018, there were no alcohol-involved fatal crashes in Post 83.

In 2018, there were 28 alcohol-involved crashes in Post 83:

- 0 K Fatal Crashes
- 3 A Suspected Serious Injury Crashes
- 8 B Suspected Minor Injury Crashes
- 1 C Possible Injury Crashes
- 16 O Property Damage Only/No Injury Crashes

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