MICHIGAN

OHSP

Office of Highway Safety Planning

2015

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 = Incapacitating Injury
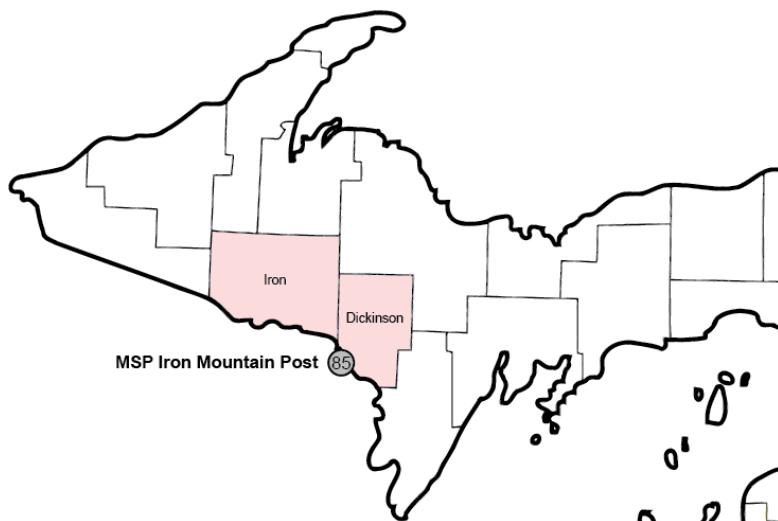B = Non-incapacitating Injury
C = Possible Injury
O = No Injury
    Property Damage Only (PDO)

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Michigan State Police (MSP) Post 85 - Iron Mountain

2015 Traffic Crash Data & 2011-2015 5-Year Trends

Post 85 is comprised of Dickinson and Iron counties. Trend tables for this report are based on those counties.

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MSP Post 85 - Iron Mountain

Post 85 Experience

In 2015:

There were 1,541 drivers involved in 1,176 motor vehicle crashes in MSP Post 85. Of those crashes, 1 were classified as fatal, resulting in 1 fatalities. An additional 198 persons were injured.

Post 85 experienced the highest number of motor vehicle crashes (142) in November, the highest number of fatal crashes (1) and the highest number of persons killed (1) in October.

Michigan driver statistics indicate 6.0 percent of licensed drivers in Post 85 were age 16-20, and 8.9 percent of drivers in crashes were also in that age group.

2015 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	139	0	9	130	0	14
February	81	0	6	75	0	10
March	106	0	12	94	0	12
April	71	0	12	59	0	15
May	85	0	12	73	0	14
June	91	0	17	74	0	22
July	80	0	14	66	0	19
August	91	0	20	71	0	23
September	101	0	15	86	0	22
October	125	1	12	112	1	16
November	142	0	15	127	0	19
December	64	0	9	55	0	12
Total	**1,176**	**1**	**153**	**1,022**	**1**	**198**

2015 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2015 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	6,132	216	5	8.2	231.5
16 - 20	1,964	1,778	137	697.6	770.5
21 - 24	1,509	1,590	127	841.6	798.7
25 - 64	18,898	18,558	952	503.8	513.0
65 +	8,633	7,634	236	273.4	309.1
Unknown	- -	- -	84	- -	- -
Total	**37,136**	**29,776**	**1,541**	**415.0**	**517.5**

2015 - 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 & station wagon	974	63.2	0	0.0	143	831
Van & motorhome	52	3.4	0	0.0	6	46
Pickup truck	362	23.5	0	0.0	54	308
Small truck under 10,000 lbs. GVWR	67	4.3	0	0.0	6	61
Cycle	11	0.7	1	100.0	7	3
Moped	5	0.3	0	0.0	4	1
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	2	0.1	0	0.0	1	1
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	10	0.6	0	0.0	9	1
Other	2	0.1	0	0.0	1	1
Truck/bus over 10,000 lbs.	29	1.9	0	0.0	8	21
Unknown	27	1.8	0	0.0	2	25
Total	**1,541**	**100.0**	**1**	**100.0**	**241**	**1,299**

MSP Post 85 - Iron Mountain (continued)

5-Year Trend - Crashes by Month

| Month	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	129	0	138	0	129	1	158	1	139	0
February	83	0	110	0	94	0	115	0	81	0
March	127	0	80	0	75	0	126	0	106	0
April	85	0	85	0	81	0	79	0	71	0
May	93	0	81	0	88	0	95	1	85	0
June	139	1	133	0	99	0	100	0	91	0
July	114	0	113	1	97	0	89	0	80	0
August	119	2	100	1	105	1	91	0	91	0
September	166	1	147	0	115	0	96	0	101	0
October	167	2	177	0	127	1	122	0	125	1
November	195	0	191	1	170	0	151	0	142	0
December	175	0	157	2	158	0	155	0	64	0
Total	**1,592**	**6**	**1,512**	**5**	**1,338**	**3**	**1,377**	**2**	**1,176**	**1**

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	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	231	0	208	0	195	0	193	0	160	0
Tuesday	216	0	223	2	211	0	215	0	157	0
Wednesday	232	1	206	0	175	0	194	1	177	0
Thursday	223	0	255	0	193	2	190	0	186	0
Friday	251	1	239	1	212	0	240	0	189	0
Saturday	230	2	198	1	198	1	187	1	178	0
Sunday	209	2	183	1	154	0	158	0	129	1
Total	**1,592**	**6**	**1,512**	**5**	**1,338**	**3**	**1,377**	**2**	**1,176**	**1**

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

2015 Crashes by Month
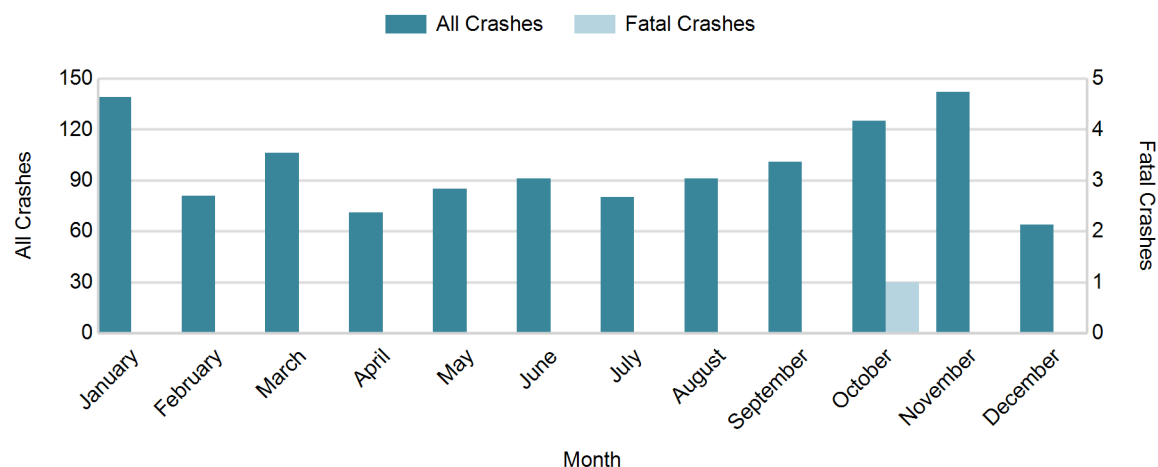
2015 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	160	13.6	0	0.0	3	9	21	127
Tuesday	157	13.4	0	0.0	1	3	14	139
Wednesday	177	15.1	0	0.0	0	4	8	165
Thursday	186	15.8	0	0.0	3	4	18	161
Friday	189	16.1	0	0.0	5	9	8	167
Saturday	178	15.1	0	0.0	4	9	13	152
Sunday	129	11.0	1	100.0	4	5	8	111
Total	**1,176**	**100.0**	**1**	**100.0**	**20**	**43**	**90**	**1,022**

2015 Day of Week and Severity
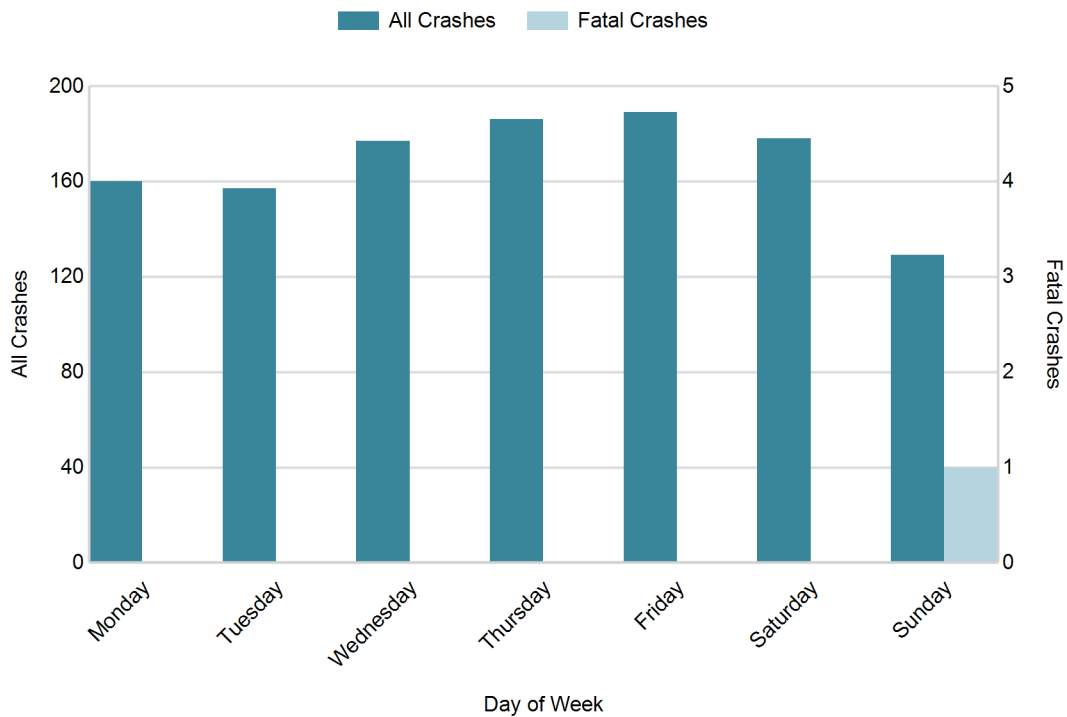
MSP Post 85 - Iron Mountain (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	1,153	2	1,131	3	986	2	1,032	1	869	0
Weekend	439	4	381	2	352	1	345	1	307	1
Total	**1,592**	**6**	**1,512**	**5**	**1,338**	**3**	**1,377**	**2**	**1,176**	**1**

5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)
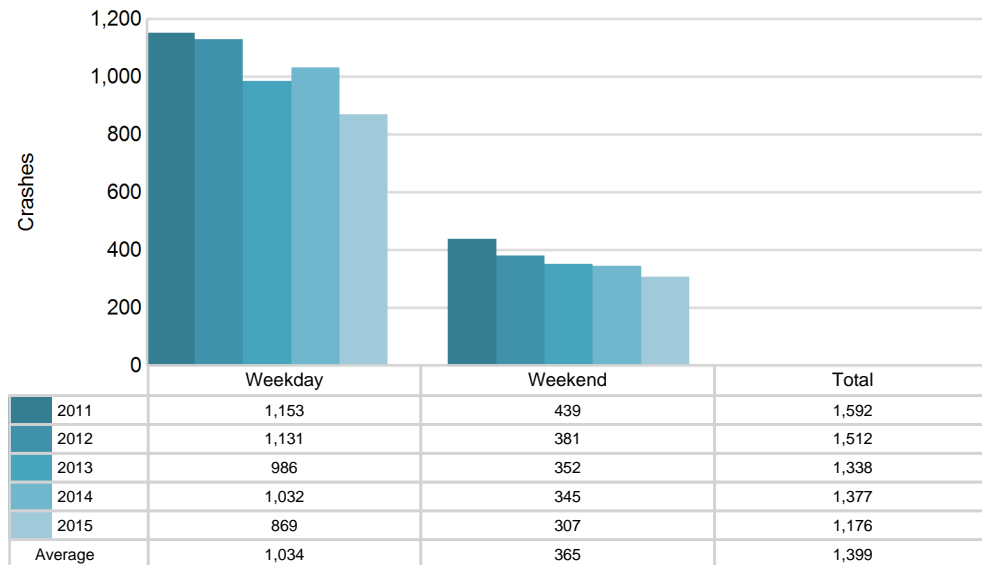
	Weekday	Weekend	Total
2011	1,153	439	1,592
2012	1,131	381	1,512
2013	986	352	1,338
2014	1,032	345	1,377
2015	869	307	1,176
Average	1,034	365	1,399

MSP Post 85 - Iron Mountain (continued)

5-Year Trend - Crashes by Time of Day

Time of Day	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	70	0	65	0	44	0	58	1	41	0
3:00 AM - 5:59 AM	97	0	94	1	90	0	72	0	80	0
6:00 AM - 8:59 AM	242	1	218	0	162	0	180	1	161	0
9:00 AM - 11:59 AM	131	1	182	0	168	1	164	0	124	0
Noon - 2:59 PM	197	1	187	1	194	1	203	0	159	1
3:00 PM - 5:59 PM	302	0	263	0	263	0	271	0	241	0
6:00 PM - 8:59 PM	345	1	334	2	267	0	274	0	220	0
9:00 PM - 11:59 PM	198	2	166	1	142	1	152	0	148	0
Unknown	10	0	3	0	8	0	3	0	2	0
Total	**1,592**	**6**	**1,512**	**5**	**1,338**	**3**	**1,377**	**2**	**1,176**	**1**

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

**5-Year Trend
Crashes by Time of Day**

	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	70	97	242	131	197	302	345	198	10	1,592
2012	65	94	218	182	187	263	334	166	3	1,512
2013	44	90	162	168	194	263	267	142	8	1,338
2014	58	72	180	164	203	271	274	152	3	1,377
2015	41	80	161	124	159	241	220	148	2	1,176
Average	56	87	193	154	188	268	288	161	5	1,399

**5-Year Trend
Fatal Crashes by Time of Day**

	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	0	0	1	1	1	0	1	2	0	6
2012	0	1	0	0	1	0	2	1	0	5
2013	0	0	0	1	1	0	0	1	0	3
2014	1	0	1	0	0	0	0	0	0	2
2015	0	0	0	0	1	0	0	0	0	1
Average	0	0	0	0	1	0	1	1	0	3

MSP Post 85 - Iron Mountain (continued)

2015 - 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	41	3.5	0	0.0	1	3	1	36
3:00 AM - 5:59 AM	80	6.8	0	0.0	0	5	8	67
6:00 AM - 8:59 AM	161	13.7	0	0.0	1	5	8	147
9:00 AM - 11:59 AM	124	10.5	0	0.0	2	4	15	103
Noon - 2:59 PM	159	13.5	1	100.0	4	6	25	123
3:00 PM - 5:59 PM	241	20.5	0	0.0	6	5	20	210
6:00 PM - 8:59 PM	220	18.7	0	0.0	3	7	8	202
9:00 PM - 11:59 PM	148	12.6	0	0.0	3	8	5	132
Unknown	2	0.2	0	0.0	0	0	0	2
Total	**1,176**	**100.0**	**1**	**100.0**	**20**	**43**	**90**	**1,022**
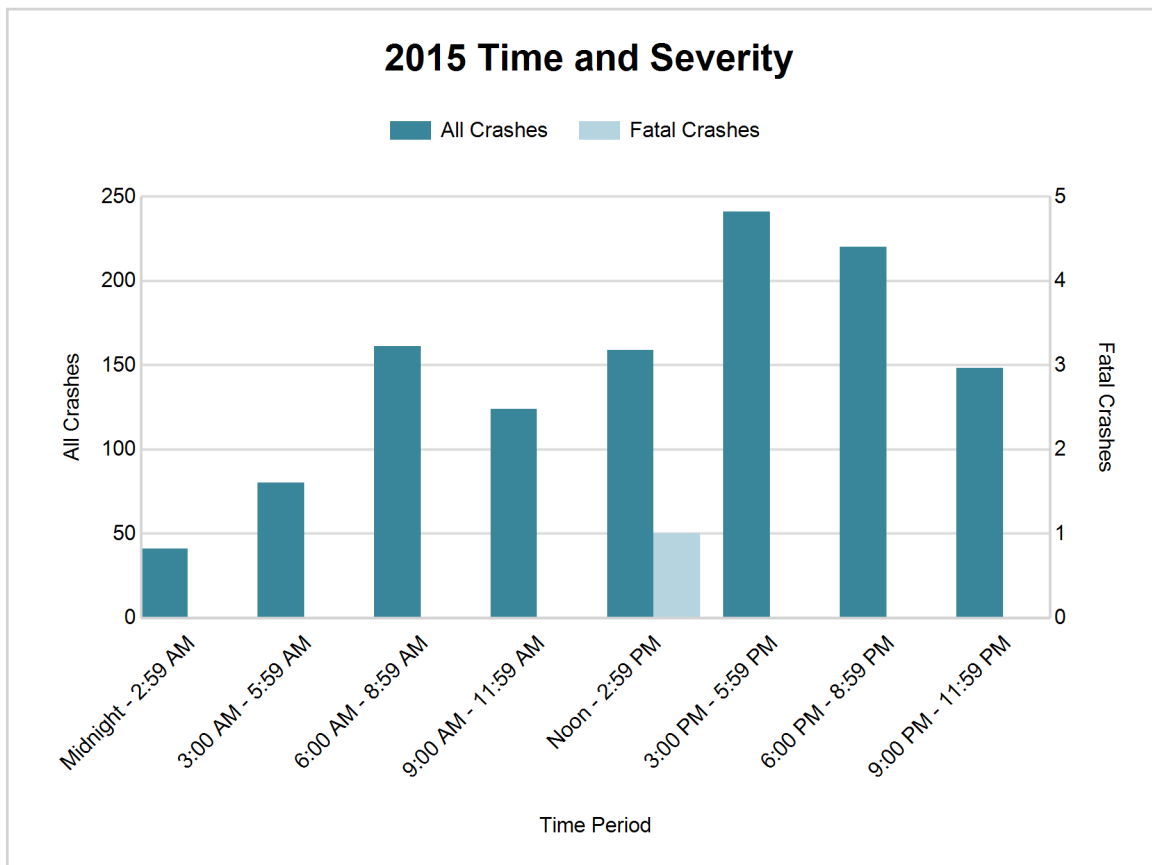
2015 Time and Severity

MSP Post 85 - Iron Mountain (continued)

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

Time of Day	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	40	0	38	0	24	0	28	0	17	0
3:00 AM - 5:59 AM	87	0	77	0	66	0	51	0	59	0
6:00 AM - 8:59 AM	158	0	150	0	86	0	88	0	93	0
9:00 AM - 11:59 AM	43	0	62	0	53	0	37	0	36	0
Noon - 2:59 PM	53	0	55	0	45	0	57	0	44	0
3:00 PM - 5:59 PM	150	0	140	0	140	0	109	0	117	0
6:00 PM - 8:59 PM	269 †	0	261 †	0	190 †	0	193 †	0	160 †	0
9:00 PM - 11:59 PM	150	0	122	0	100	0	106	0	103	0
Unknown	2	0	1	0	0	0	0	0	0	0
Total	**952**	**0**	**906**	**0**	**704**	**0**	**669**	**0**	**629**	**0**

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

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

	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	40	87	158	43	53	150	269	150	2	952
2012	38	77	150	62	55	140	261	122	1	906
2013	24	66	86	53	45	140	190	100	0	704
2014	28	51	88	37	57	109	193	106	0	669
2015	17	59	93	36	44	117	160	103	0	629
Average	29	68	115	46	51	131	215	116	1	772

2015 Time and Severity of Deer-Involved Crashes

All Crashes   **Fatal Crashes**

There were no fatal deer-involved crashes in Post 85 in 2015
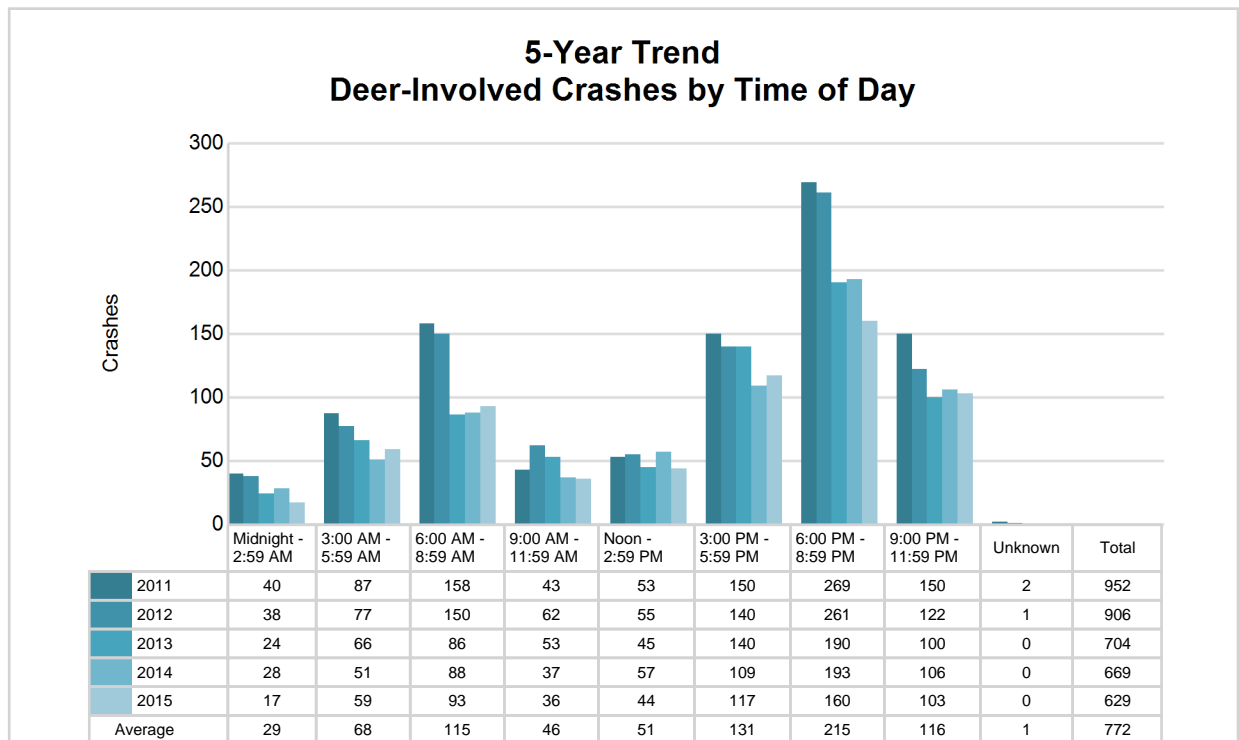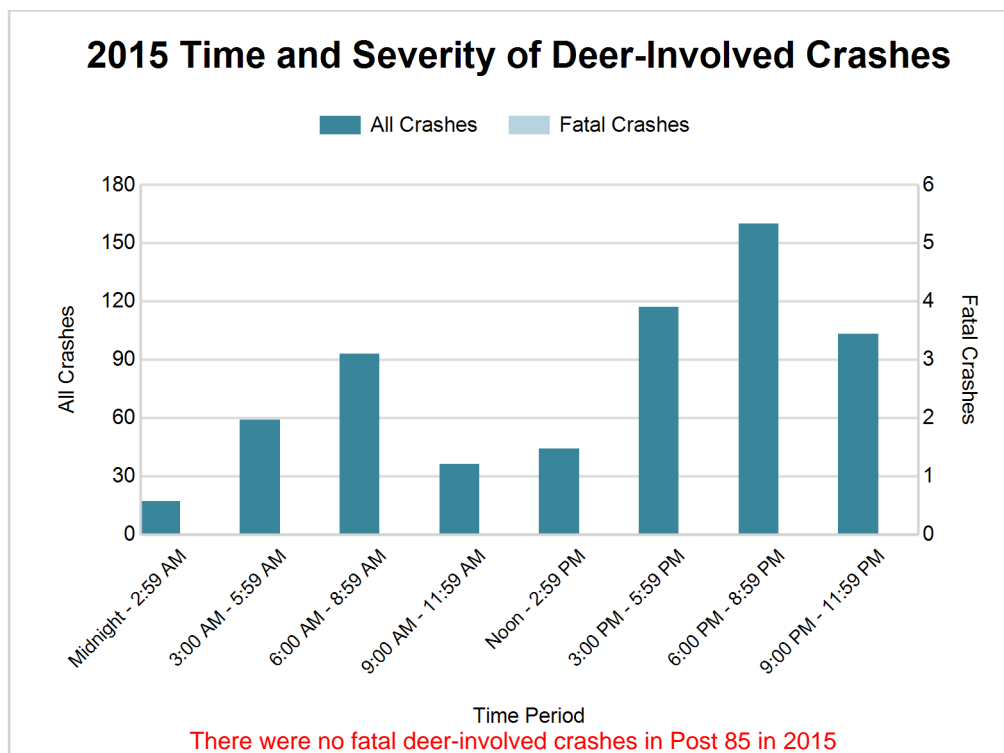
2015 - Reported Motor Vehicle Crashes by County

County	Crashes										Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Dickinson	781	1	105	675	0	296	223	262	27	6	400	1	136
Iron	395	0	48	347	0	171	62	162	14	2	229	0	62
Total	**1,176**	**1**	**153**	**1,022**	**0**	**467**	**285**	**424**	**41**	**8**	**629**	**1**	**198**

MSP Post 85 - Iron Mountain (continued)

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

Driver Age	2011		2012		2013		2014		2015	
	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	9	0	3	0	8	0	7	0	5	0
16 - 20	202	10	197	7	190	6	164	6	137	1
21 - 24	105	8	126	10	118	6	145	8	127	7
25 - 64	1,275	26	1,205	31	1,058	17	1,138	23	952	29
65 +	302	5	277	3	280	3	287	4	236	4
Unknown	84	0	89	0	93	1	99	0	84	0
Total	**1,977**	**49**	**1,897**	**51**	**1,747**	**33**	**1,840**	**41**	**1,541**	**41**

5-Year Trend
Total Drivers in Crashes by Age
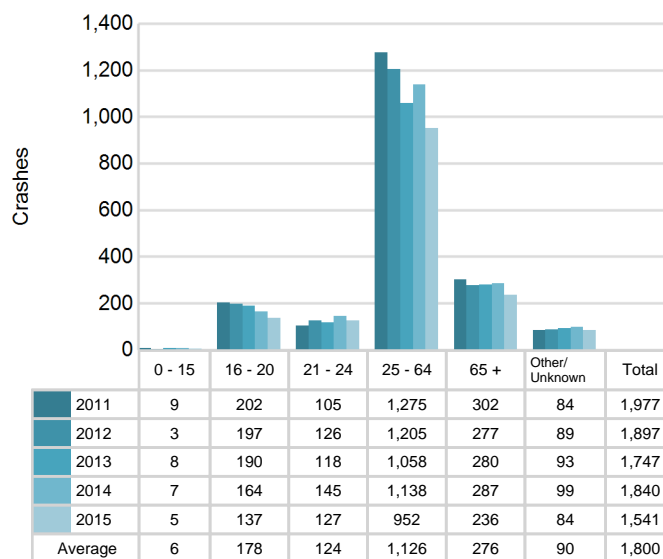
	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Other/Unknown	Total
2011	9	202	105	1,275	302	84	1,977
2012	3	197	126	1,205	277	89	1,897
2013	8	190	118	1,058	280	93	1,747
2014	7	164	145	1,138	287	99	1,840
2015	5	137	127	952	236	84	1,541
Average	6	178	124	1,126	276	90	1,800

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Other/Unknown	Total
2011	0	10	8	26	5	0	49
2012	0	7	10	31	3	0	51
2013	0	6	6	17	3	1	33
2014	0	6	8	23	4	0	41
2015	0	1	7	29	4	0	41
Average	0	6	8	25	4	0	43
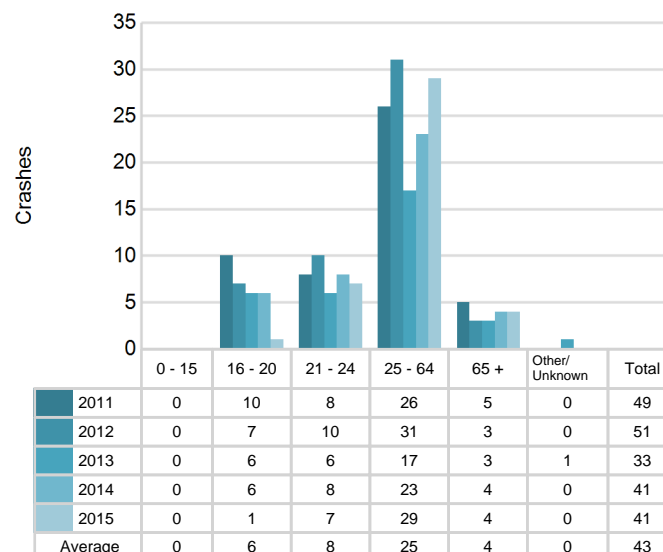
2015 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

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	0	0	0	0	0	0	0	0	0
16 - 20	2	2	1	1	0	0	0	1	0
21 - 24	9	7	5	7	0	1	2	0	4
25 - 64	36	31	25	29	0	3	8	5	13
65 +	4	2	2	4	0	0	1	2	1
Unknown	7	0	0	0	0	0	0	0	0
Total	**58**	**42**	**33**	**41**	**0**	**4**	**11**	**8**	**18**

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 2015, there were 58 drivers in alcohol-involved crashes; 41 (70.7%) of those drivers were coded as had-been-drinking by the officer on the crash form.
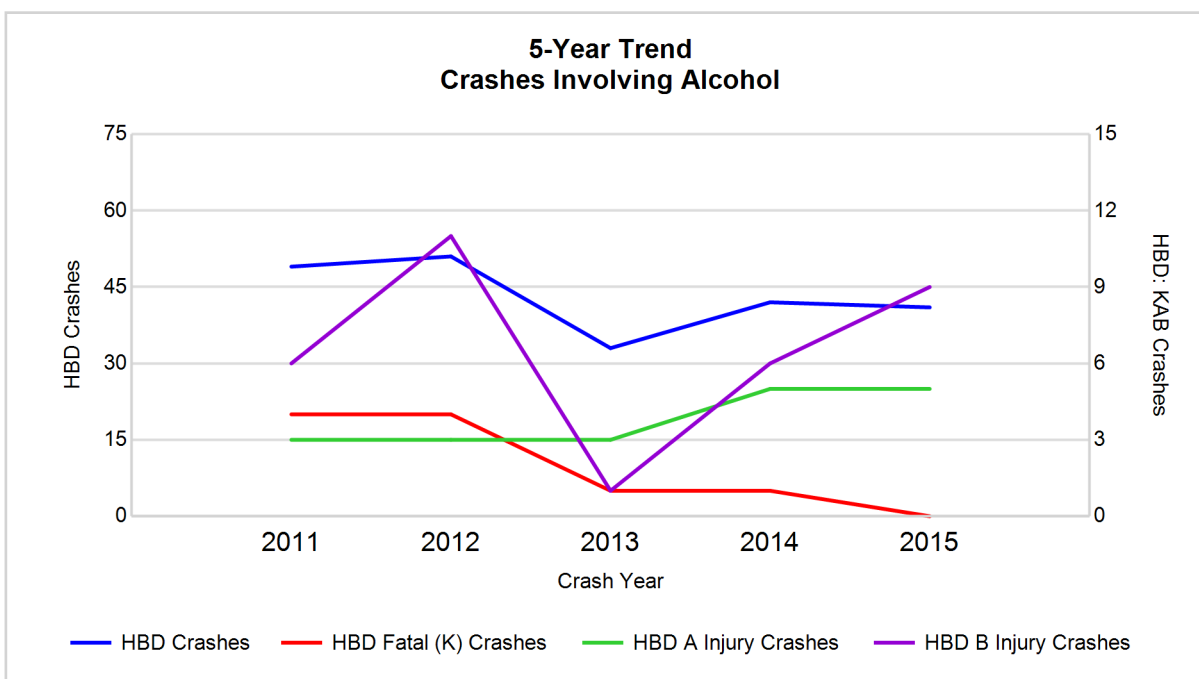
- 19 (46.3%) of the 41 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 8 (42.1%) of the 19 drivers had a BAC at or above 0.17 g/dL.

- 33 (80.5%) of the 41 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
2011	1,592	49	3.1	6	4	66.7	23	3	13.0	35	6	17.1
2012	1,512	51	3.4	5	4	80.0	25	3	12.0	58	11	19.0
2013	1,338	33	2.5	3	1	33.3	18	3	16.7	41	1	2.4
2014	1,377	42	3.1	2	1	50.0	13	5	38.5	50	6	12.0
2015	1,176*	41	3.5**	1*	0*	0.0*	20	5	25.0	43	9	20.9**

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

Legend: HBD Crashes — HBD Fatal (K) Crashes — HBD A Injury Crashes — HBD B Injury Crashes

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
2011	1,592	7	0.4	6	2	33.3	23	1	4.3	35	0	0.0
2012	1,512	9	0.6	5	0	0.0	25	1	4.0	58	2	3.4
2013	1,338	9	0.7	3	0	0.0	18	1	5.6	41	0	0.0
2014	1,377	5	0.4	2	0	0.0	13	2	15.4	50	0	0.0
2015	1,176*	8	0.7	1*	1	100.0**	20	0*	0.0*	43	1	2.3

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
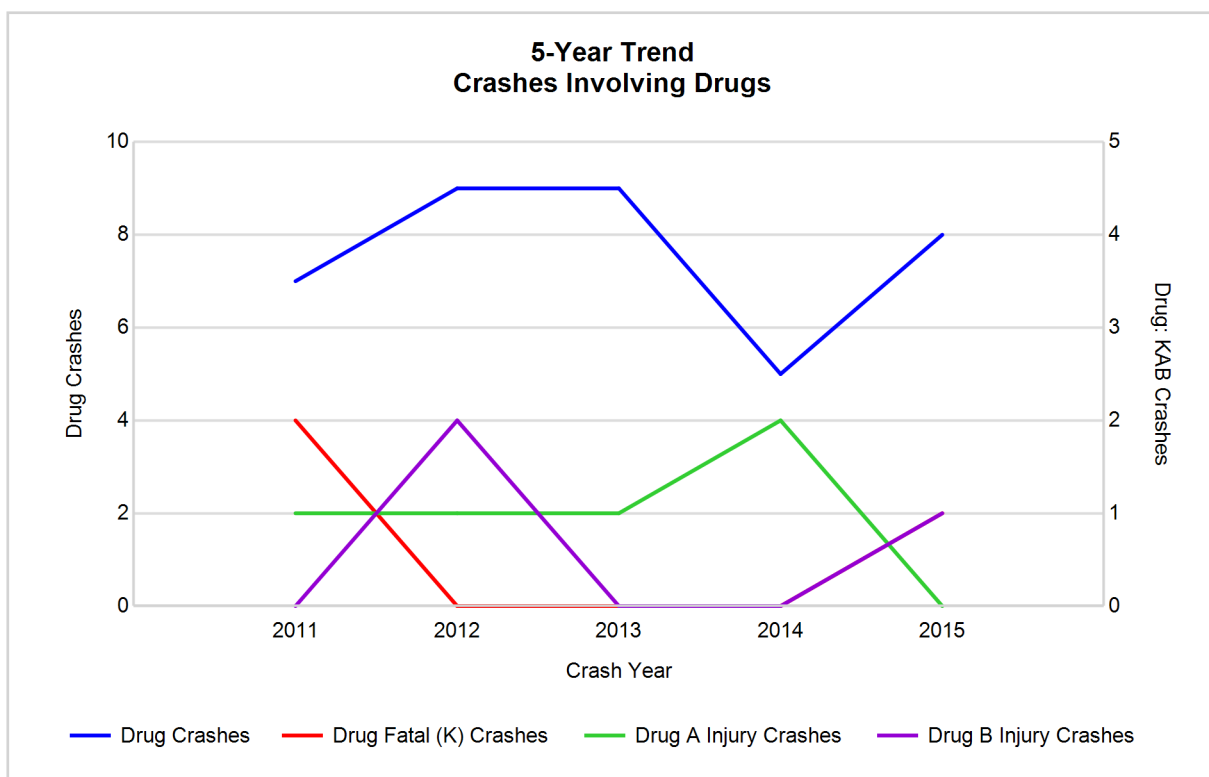

5-Year Trend
Crashes Involving Drugs

MSP Post 85 - Iron Mountain (continued)

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
2011	1,592	52	3.3	6	5	83.3	23	4	17.4	35	6	17.1
2012	1,512	57	3.8	5	4	80.0	25	4	16.0	58	12	20.7
2013	1,338	39	2.9	3	1	33.3	18	3	16.7	41	1	2.4
2014	1,377	42	3.1	2	1	50.0	13	5	38.5	50	6	12.0
2015	1,176*	48	4.1**	1*	1	100.0**	20	5	25.0	43	10	23.3**

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
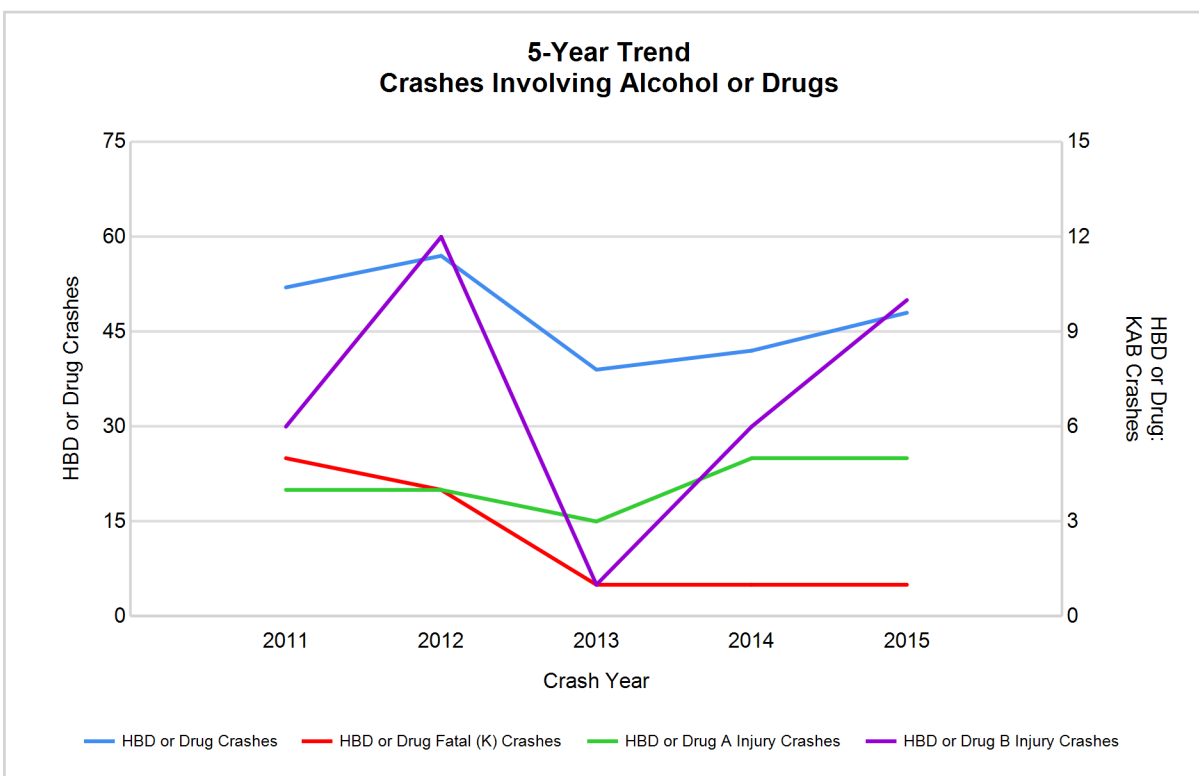

5-Year Trend
Crashes Involving Alcohol or Drugs

Legend: HBD or Drug Crashes — HBD or Drug Fatal (K) Crashes — HBD or Drug A Injury Crashes — HBD or Drug B Injury Crashes

Note: Had-Been-Drinking (HBD)

MSP Post 85 - Iron Mountain (continued)

2015 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Incapacitating			B - Non-incapacitating			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 & station wagon	1,008	945	93.8	0	0	0.0	8	7	87.5	26	23	88.5	88	80	90.9	858	835	97.3
Van & motorhome	53	50	94.3	0	0	0.0	0	0	0.0	0	0	0.0	6	6	100.0	45	44	97.8
Pickup truck	369	335	90.8	0	0	0.0	1	1	100.0	9	8	88.9	23	20	87.0	323	306	94.7
Small truck under 10,000 lbs. GVWR	68	62	91.2	0	0	0.0	1	0	0.0	1	1	100.0	3	3	100.0	61	58	95.1
Cycle	11	3	27.3	1	0	0.0	4	1	25.0	3	0	0.0	0	0	0.0	3	2	66.7
Moped	5	1	20.0	0	0	0.0	0	0	0.0	2	0	0.0	2	1	50.0	1	0	0.0
Go 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	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	12	5	41.7	0	0	0.0	3	1	33.3	5	2	40.0	1	1	100.0	3	1	33.3
Other	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	1	0	0.0
Truck/bus over 10,000 lbs.	30	26	86.7	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0	24	23	95.8
Unknown	27	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	1,587	1,430	90.1	1	0	0.0	17	10	58.8	46	34	73.9	128	116	90.6	1,321	1,270	96.1

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.

2015 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Incapacitating			B - Non-incapacitating			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	15	14	93.3	0	0	0.0	1	1	100.0	3	2	66.7	8	8	100.0	3	3	100.0
16 - 20	146	139	95.2	0	0	0.0	2	1	50.0	7	6	85.7	17	16	94.1	120	116	96.7
21 - 24	133	122	91.7	0	0	0.0	2	2	100.0	2	1	50.0	10	7	70.0	119	112	94.1
25 - 64	967	925	95.7	1	0	0.0	10	5	50.0	29	23	79.3	74	67	90.5	853	830	97.3
65 +	241	229	95.0	0	0	0.0	2	1	50.0	5	2	40.0	18	17	94.4	216	209	96.8
Unknown	85	1	1.2	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	10	0	0.0
Total	1,587	1,430	90.1	1	0	0.0	17	10	58.8	46	34	73.9	128	116	90.6	1,321	1,270	96.1

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.

MSP Post 85 - Iron Mountain (continued)

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2011			2012			2013			2014			2015		
	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	14	0	1	14	0	1	6	1	0	7	0	0	7	0	4
Shoulder belt only used	2	0	0	1	0	0	0	0	0	0	0	0	5	0	0
Lap belt only used	1	0	0	2	0	1	3	0	0	2	0	0	1	0	1
Both lap & shoulder belts used	1,777	1	116	1,673	2	130	1,560	0	126	1,651	1	130	1,372	0	111
No belts used	22	2	9	12	2	6	14	0	8	9	1	1	11	0	4
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Restraint use unknown	51	1	4	77	0	11	53	0	4	58	0	5	35	0	8
Helmet worn	19	2	14	23	0	18	13	1	9	17	0	13	11	0	7
Helmet not worn	1	0	1	11	1	10	8	0	8	3	0	3	14	1	9
Helmet use unknown	1	0	1	3	0	1	0	0	0	1	0	0	1	0	1
Uncoded & errors	87	0	1	81	0	1	89	0	1	92	0	1	84	0	0
Total	**1,977**	**6**	**147**	**1,897**	**5**	**179**	**1,747**	**2**	**156**	**1,840**	**2**	**153**	**1,541**	**1**	**145**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2011			2012			2013			2014			2015		
	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	0	0	0	1	1	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	31	1	7	30	1	8	12	0	3	26	0	6	26	0	10
No belts used	4	1	3	5	2	3	4	0	3	4	1	1	0	0	0
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	9	0	0	10	0	2	14	0	0	10	0	4	12	0	4
Helmet worn	3	2	1	2	0	2	1	0	0	0	0	0	0	0	0
Helmet not worn	1	0	1	4	1	3	0	0	0	1	0	1	2	0	1
Helmet use unknown	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Uncoded & errors	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	**49**	**4**	**13**	**51**	**4**	**18**	**33**	**1**	**6**	**41**	**1**	**12**	**41**	**0**	**16**

MSP Post 85 - Iron Mountain (continued)

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

Age Group	2011			2012			2013			2014			2015		
	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	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
16 - 20	5	0	2	3	0	1	3	0	2	2	0	0	2	0	1
21 - 24	3	0	0	4	0	3	2	1	0	2	1	0	4	0	1
25 - 64	22	1	7	15	2	3	11	0	4	11	0	1	10	0	4
65 +	4	1	1	4	0	0	3	0	1	1	0	0	2	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**36**	**2**	**10**	**26**	**2**	**7**	**20**	**1**	**8**	**16**	**1**	**1**	**18**	**0**	**8**

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

**5-Year Trend
Driver Seatbelt Not Used**

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Other/ Unknown	Total
2011	2	5	3	22	4	0	36
2012	0	3	4	15	4	0	26
2013	1	3	2	11	3	0	20
2014	0	2	2	11	1	0	16
2015	0	2	4	10	2	0	18
Average	1	3	3	14	3	0	23
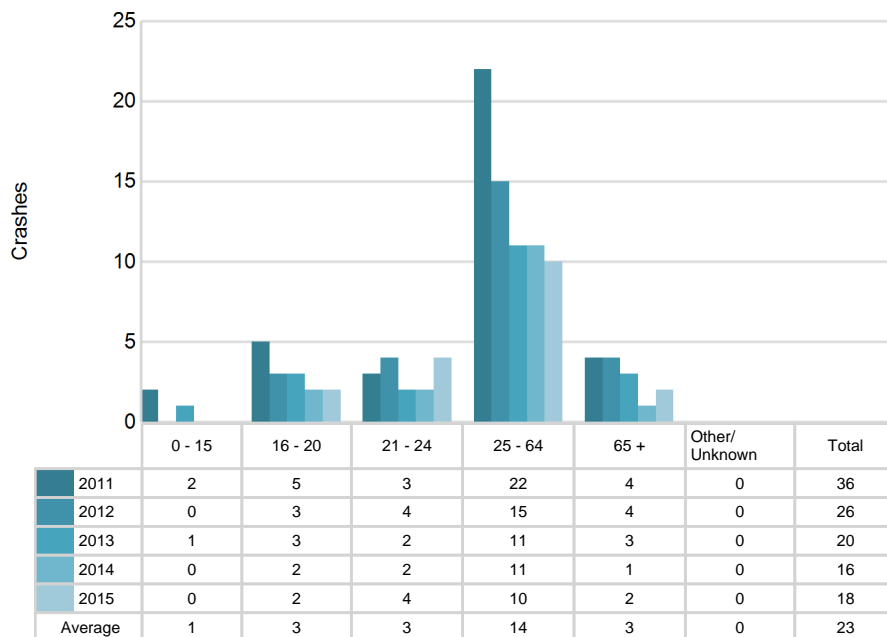
5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2011			2012			2013			2014			2015		
	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	7	0	1	2	0	0	2	0	0	2	0	1	3	0	0
16 - 20	187	0	14	175	0	17	176	0	20	153	0	15	130	0	14
21 - 24	97	0	9	109	0	10	108	0	10	137	0	17	116	0	5
25 - 64	1,202	1	69	1,132	1	76	1,011	0	71	1,087	1	80	905	0	77
65 +	288	0	23	257	1	28	267	0	25	273	0	17	224	0	16
Unknown	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Total	**1,781**	**1**	**116**	**1,676**	**2**	**131**	**1,564**	**0**	**126**	**1,653**	**1**	**130**	**1,378**	**0**	**112**

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

**5-Year Trend
Driver Seatbelt Used**

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Other/ Unknown	Total
2011	7	187	97	1,202	288	0	1,781
2012	2	175	109	1,132	257	1	1,676
2013	2	176	108	1,011	267	0	1,564
2014	2	153	137	1,087	273	1	1,653
2015	3	130	116	905	224	0	1,378
Average	3	164	113	1,067	262	0	1,610
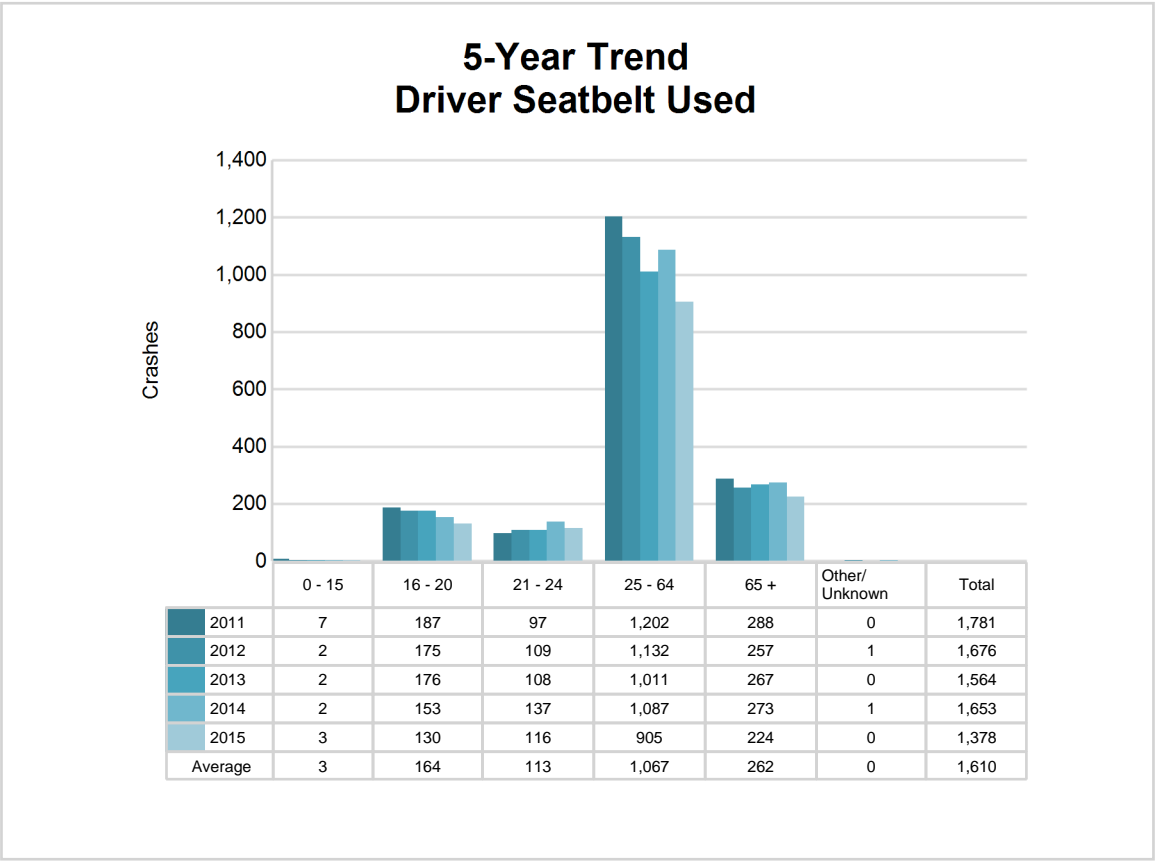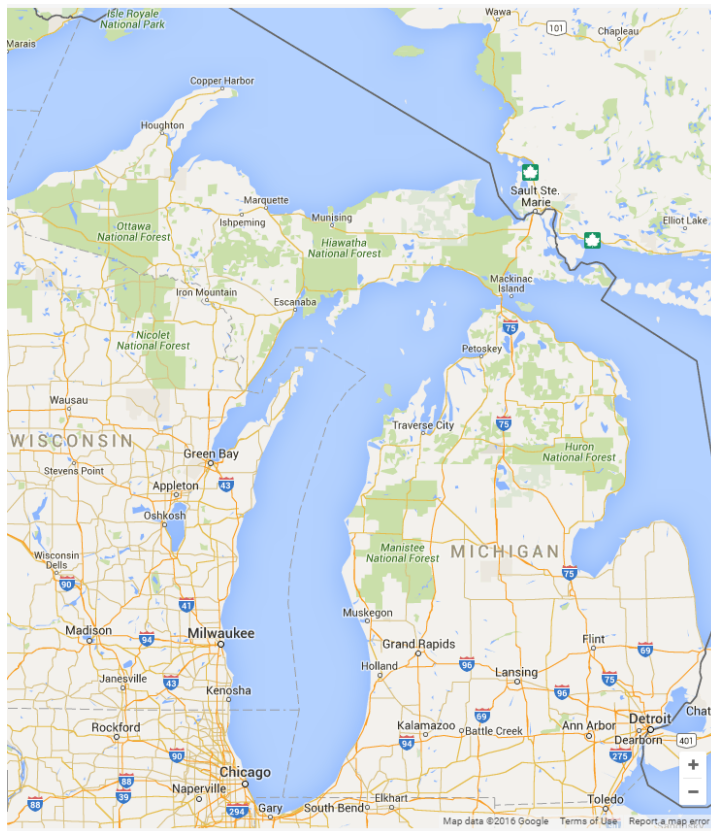
In 2015, there were no alcohol-involved fatal crashes in Post 85.

In 2015, there were 41 alcohol-involved crashes in Post 85:

0   K - Fatal Crashes

5   A - Incapacitating Injury Crashes

9   B - Non-incapacitating Injury Crashes

5   C - Possible Injury Crashes

22   O - Property Damage Only/No Injury Crashes

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