



2014

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

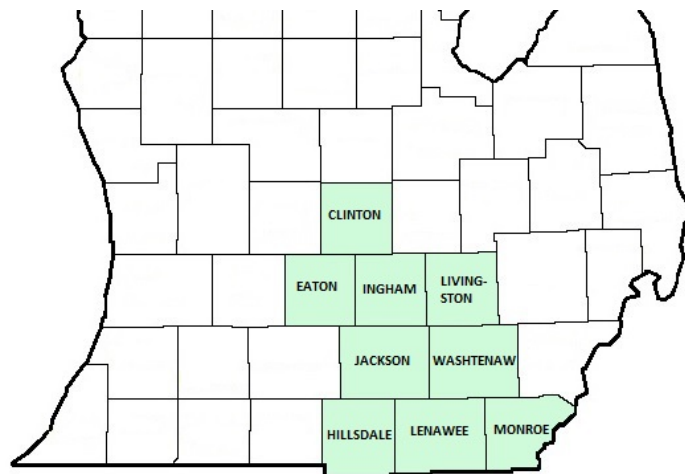
Property Damage Only (PDO)



Michigan State Police (MSP) District 1 - Central

2014 Traffic Crash Data & 2010-2014 5-Year Trends

Beginning in 2011, District 1 is comprised of Clinton, Eaton, Hillsdale, Ingham, Jackson, Lenawee, Livingston, Monroe, and Washtenaw 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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District 1 Experience

In 2014:

There were 72,093 drivers involved in 43,790 motor vehicle crashes in MSP District 1. Of those crashes, 139 were classified as fatal, resulting in 149 fatalities. An additional 9,545 persons were injured.

District 1 experienced the highest number of motor vehicle crashes (5,924) in January, the highest number of fatal crashes (19) in June, and the highest number of persons killed (20) in September.

Michigan driver statistics indicate 7.1 percent of licensed drivers in District 1 were age 16-20, and 11.9 percent of drivers in crashes were also in that age group.

2014 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	5,924	8	772	5,144	8	1,005
February	4,109	10	545	3,554	10	747
March	3,581	7	527	3,047	7	691
April	2,638	14	449	2,175	17	576
May	3,040	13	595	2,432	14	805
June	3,009	19	572	2,418	19	786
July	2,778	13	593	2,172	15	824
August	2,682	9	632	2,041	9	853
September	3,183	18	657	2,508	20	887
October	4,306	8	656	3,642	8	862
November	5,042	9	642	4,391	9	857
December	3,498	11	509	2,978	13	652
Total	43,790	139	7,149	36,502	149	9,545

2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	274,265	7,712	111	4.0	143.9
16 - 20	124,847	76,276	8,602	689.0	1,127.7
21 - 24	109,826	79,062	7,927	721.8	1,002.6
25 - 64	750,991	717,720	44,070	586.8	614.0
65 +	207,441	190,724	6,431	310.0	337.2
Unknown	--	--	4,952	--	--
Total	1,467,370	1,071,494	72,093	491.3	672.8

2014 - 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	55,373	76.8	127	58.3	9,478	45,768
Van & motorhome	2,732	3.8	6	2.8	498	2,228
Pickup truck	8,333	11.6	27	12.4	1,419	6,887
Small truck under 10,000 lbs. GVWR	1,392	1.9	5	2.3	226	1,161
Cycle	455	0.6	28	12.8	315	112
Moped	86	0.1	0	0.0	64	22
Go Cart	6	0.0	0	0.0	4	2
Snowmobile	7	0.0	2	0.9	1	4
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	23	0.0	1	0.5	15	7
Other	395	0.5	3	1.4	83	309
Truck/bus over 10,000 lbs.	2,184	3.0	18	8.3	367	1,799
Unknown	1,107	1.5	1	0.5	73	1,033
Total	72,093	100.0	218	100.0	12,543	59,332

MSP District 1 - Central (continued)

5-Year Trend - Crashes by Month

Month	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	3,783	3	4,580	12	4,304	7	4,023	7	5,924	8
February	4,328	5	3,814	10	3,450	8	3,784	7	4,109	10
March	2,563	9	3,063	10	2,825	11	2,909	11	3,581	7
April	2,550	6	2,598	5	2,530	12	2,747	8	2,638	14
May	3,078	9	2,912	9	3,016	12	3,207	8	3,040	13
June	3,230	11	3,172	11	3,111	21	3,080	11	3,009	19
July	2,831	7	2,738	11	2,619	10	2,884	12	2,778	13
August	2,826	8	2,679	18	2,588	17	2,869	22	2,682	9
September	3,353	14	2,996	8	2,956	12	3,193	13	3,183	18
October	4,347	21	3,905	16	4,091	13	4,256	14	4,306	8
November	4,173	12	4,734	13	4,197	10	4,491	18	5,042	9
December	5,230	8	4,000	13	4,152	12	4,649	7	3,498	11
Total	42,292	113	41,191	136	39,839	145	42,092	138	43,790	139

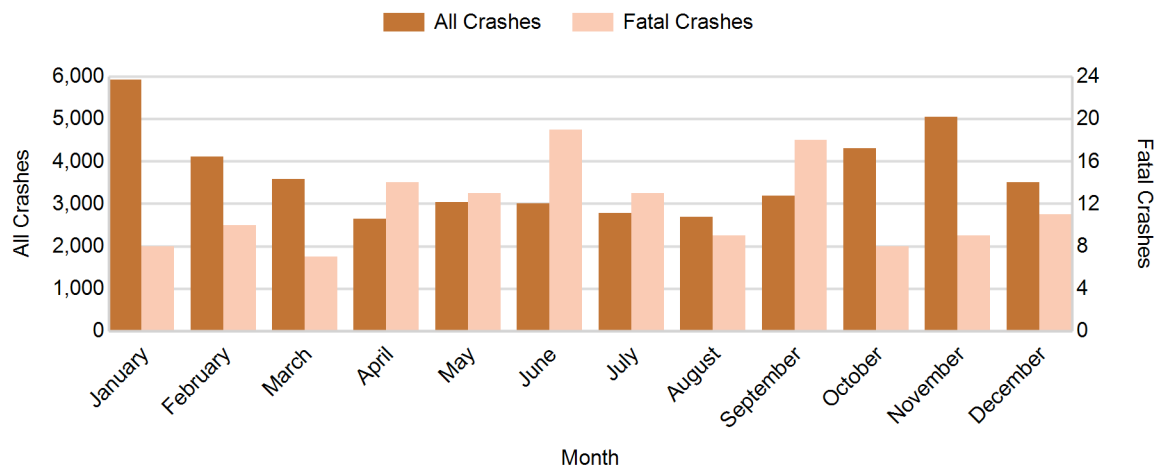
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	6,322	14	5,896	14	5,741	13	6,279	18	5,918	13
Tuesday	6,772	10	6,302	16	5,545	24	6,302	12	6,495	19
Wednesday	6,529	21	6,364	25	5,717	13	6,319	24	6,971	19
Thursday	6,307	11	6,088	20	5,783	20	6,314	15	7,392	18
Friday	7,034	27	6,836	21	7,350	22	6,850	30	7,207	25
Saturday	4,919	10	5,456	25	5,418	33	5,618	21	5,373	25
Sunday	4,409	20	4,249	15	4,285	20	4,410	18	4,434	20
Total	42,292	113	41,191	136	39,839	145	42,092	138	43,790	139

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

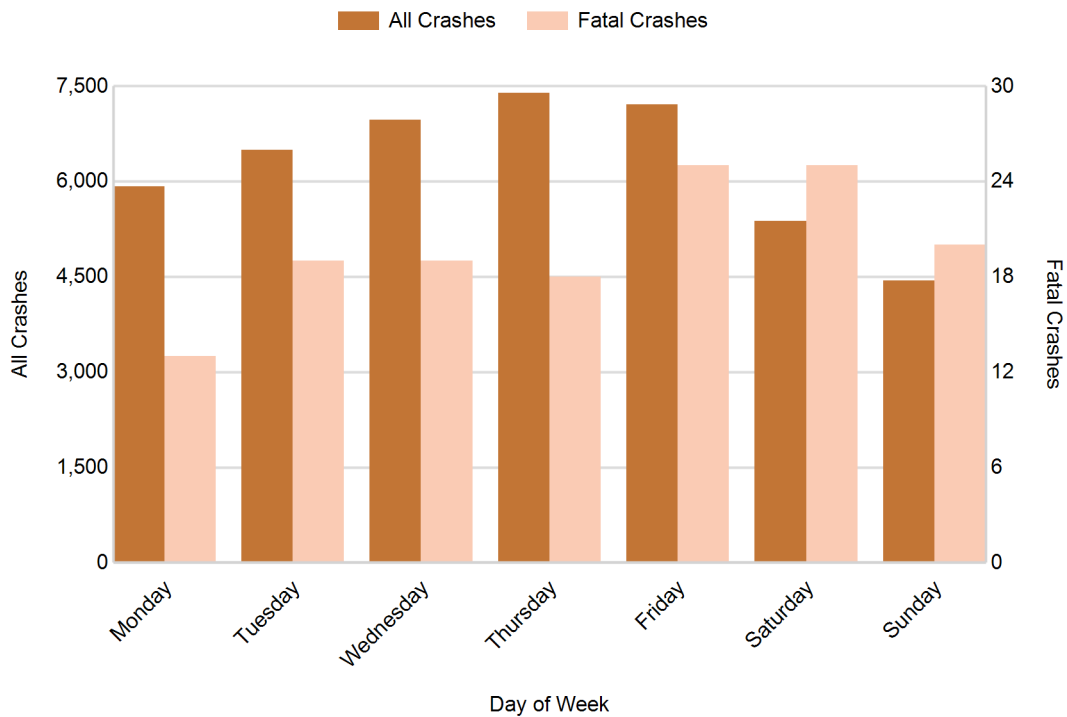
2014 Crashes by Month



2014 - 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	5,918	13.5	13	9.4	80	222	651	4,952
Tuesday	6,495	14.8	19	13.7	86	278	705	5,407
Wednesday	6,971	15.9	19	13.7	71	277	764	5,840
Thursday	7,392	16.9	18	12.9	79	295	840	6,160
Friday	7,207	16.5	25	18.0	83	285	801	6,013
Saturday	5,373	12.3	25	18.0	96	278	536	4,438
Sunday	4,434	10.1	20	14.4	86	208	428	3,692
Total	43,790	100.0	139	100.0	581	1,843	4,725	36,502

2014 Day of Week and Severity

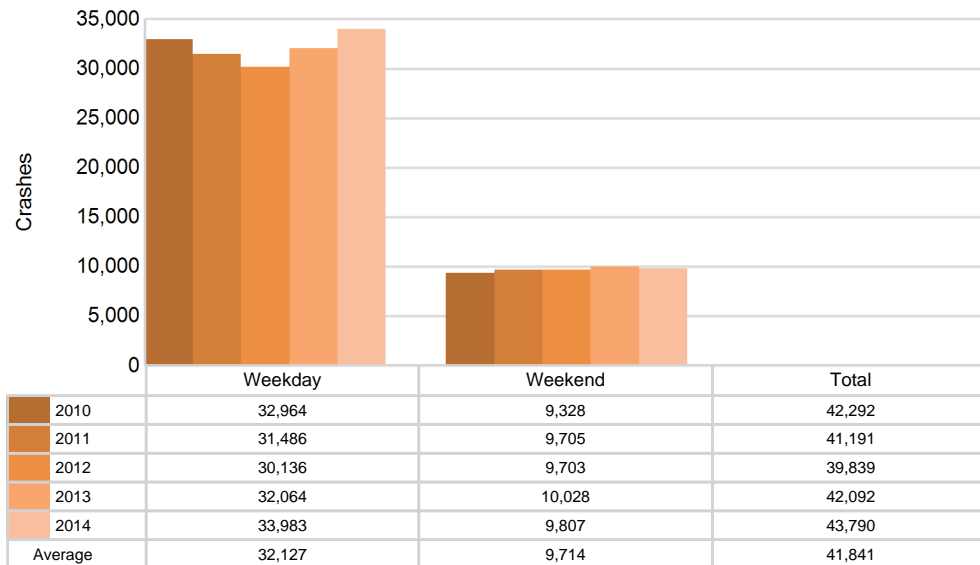


MSP District 1 - Central (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	32,964	83	31,486	96	30,136	92	32,064	99	33,983	94
Weekend	9,328	30	9,705	40	9,703	53	10,028	39	9,807	45
Total	42,292	113	41,191	136	39,839	145	42,092	138	43,790	139

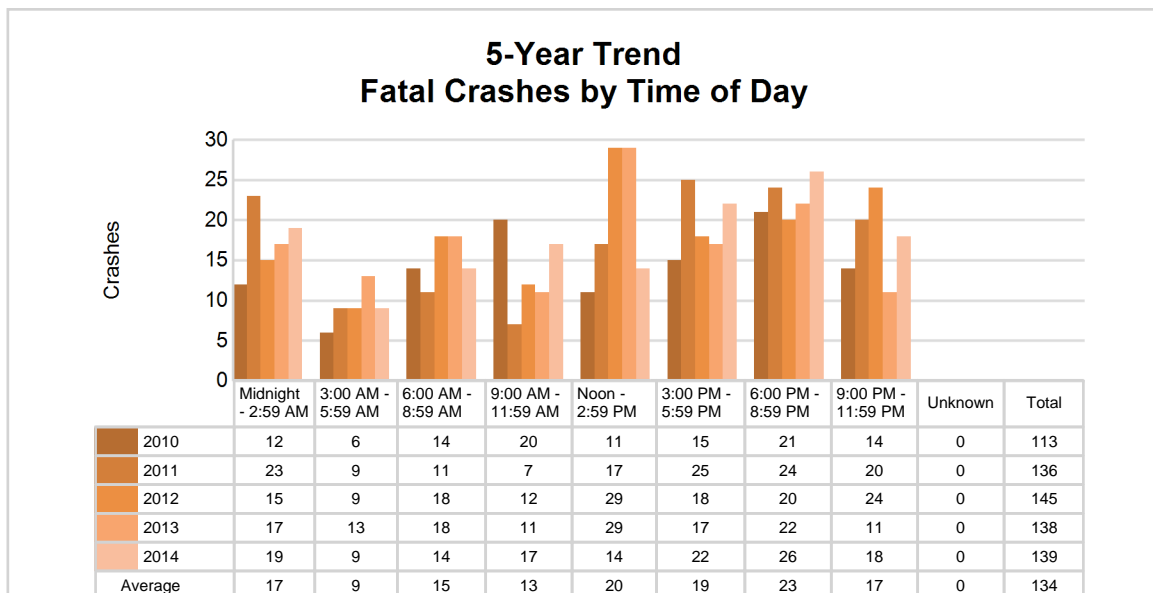
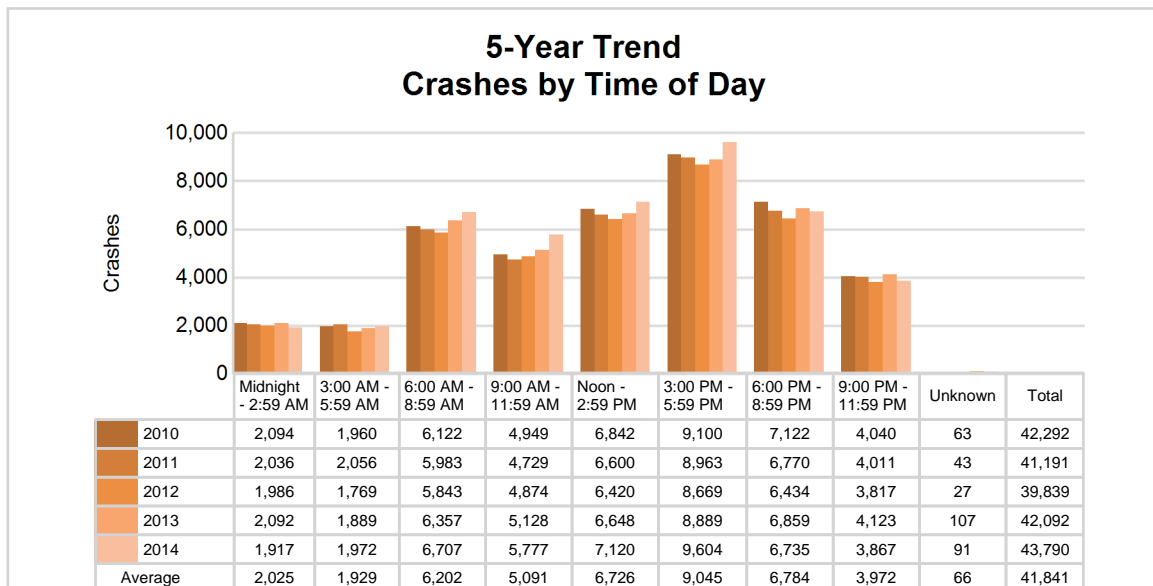
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	2,094	12	2,036	23	1,986	15	2,092	17	1,917	19
3:00 AM - 5:59 AM	1,960	6	2,056	9	1,769	9	1,889	13	1,972	9
6:00 AM - 8:59 AM	6,122	14	5,983	11	5,843	18	6,357	18	6,707	14
9:00 AM - 11:59 AM	4,949	20	4,729	7	4,874	12	5,128	11	5,777	17
Noon - 2:59 PM	6,842	11	6,600	17	6,420	29	6,648	29	7,120	14
3:00 PM - 5:59 PM	9,100 †	15	8,963 †	25	8,669 †	18	8,889 †	17	9,604 †	22
6:00 PM - 8:59 PM	7,122	21	6,770	24	6,434	20	6,859	22	6,735	26
9:00 PM - 11:59 PM	4,040	14	4,011	20	3,817	24	4,123	11	3,867	18
Unknown	63	0	43	0	27	0	107	0	91	0
Total	42,292	113	41,191	136	39,839	145	42,092	138	43,790	139

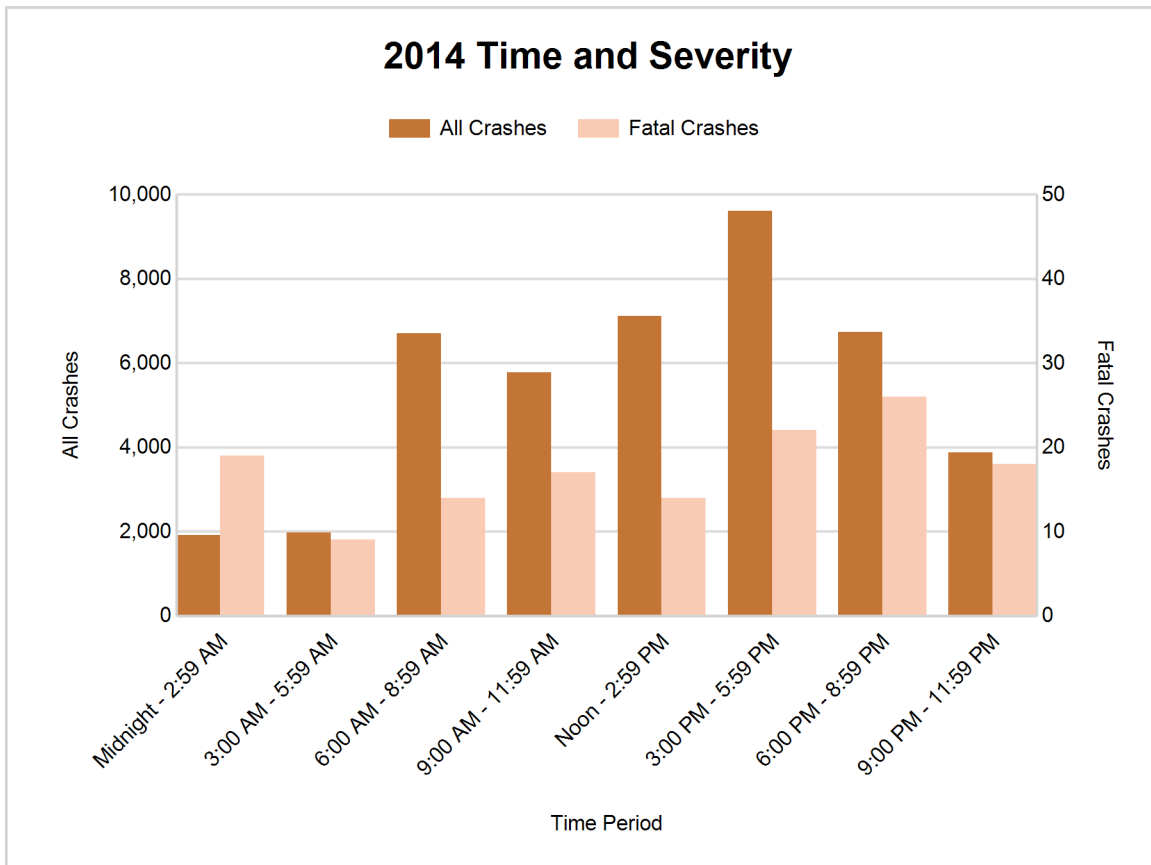
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



MSP District 1 - Central (continued)

2014 - 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	1,917	4.4	19	13.7	32	99	161	1,606
3:00 AM - 5:59 AM	1,972	4.5	9	6.5	29	84	149	1,701
6:00 AM - 8:59 AM	6,707	15.3	14	10.1	68	263	628	5,734
9:00 AM - 11:59 AM	5,777	13.2	17	12.2	72	243	688	4,757
Noon - 2:59 PM	7,120	16.3	14	10.1	99	307	897	5,803
3:00 PM - 5:59 PM	9,604	21.9	22	15.8	149	430	1,193	7,810
6:00 PM - 8:59 PM	6,735	15.4	26	18.7	81	254	655	5,719
9:00 PM - 11:59 PM	3,867	8.8	18	12.9	51	158	346	3,294
Unknown	91	0.2	0	0.0	0	5	8	78
Total	43,790	100.0	139	100.0	581	1,843	4,725	36,502

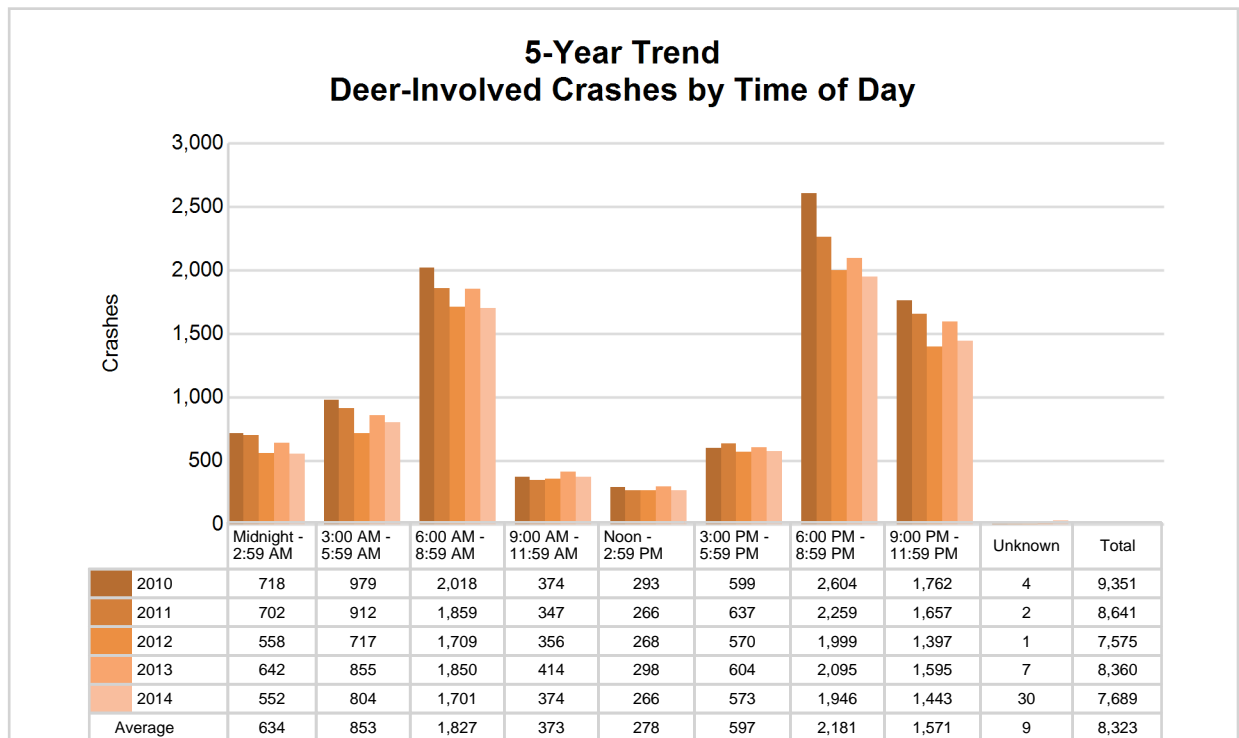


MSP District 1 - Central (continued)

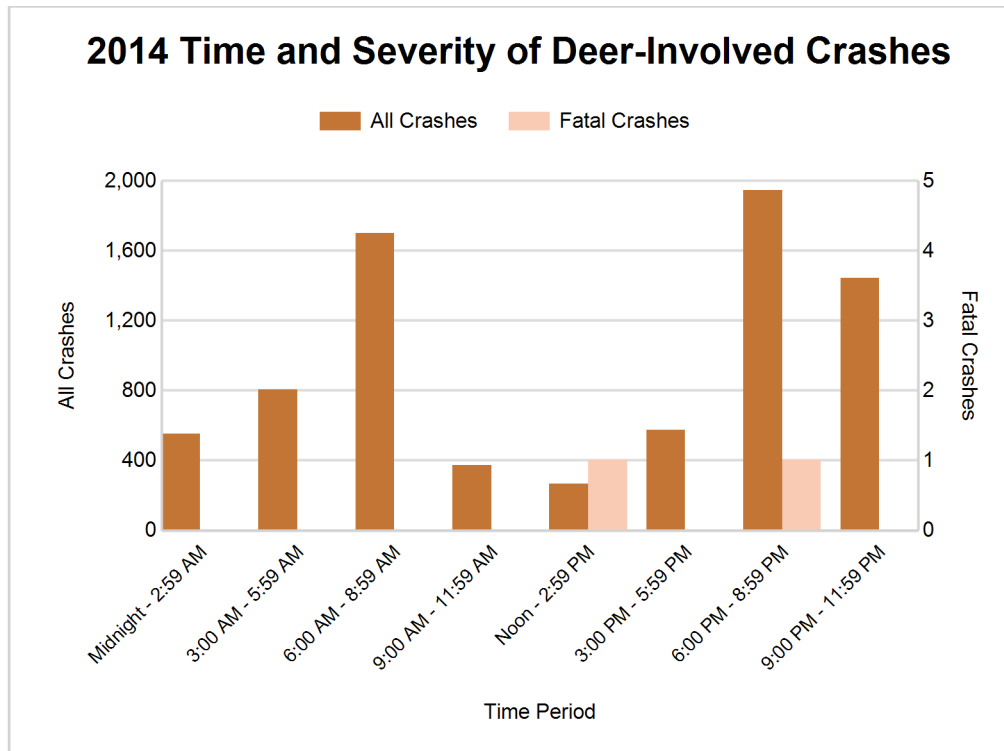
5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	718	0	702	0	558	0	642	0	552	0
3:00 AM - 5:59 AM	979	0	912	1	717	0	855	0	804	0
6:00 AM - 8:59 AM	2,018	0	1,859	0	1,709	0	1,850	0	1,701	0
9:00 AM - 11:59 AM	374	0	347	0	356	0	414	0	374	0
Noon - 2:59 PM	293	0	266	0	268	0	298	0	266	1
3:00 PM - 5:59 PM	599	0	637	0	570	0	604	0	573	0
6:00 PM - 8:59 PM	2,604 †	0	2,259 †	1	1,999 †	0	2,095 †	1	1,946 †	1
9:00 PM - 11:59 PM	1,762	0	1,657	0	1,397	0	1,595	0	1,443	0
Unknown	4	0	2	0	1	0	7	0	30	0
Total	9,351	0	8,641	2	7,575	0	8,360	1	7,689	2

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



MSP District 1 - Central (continued)



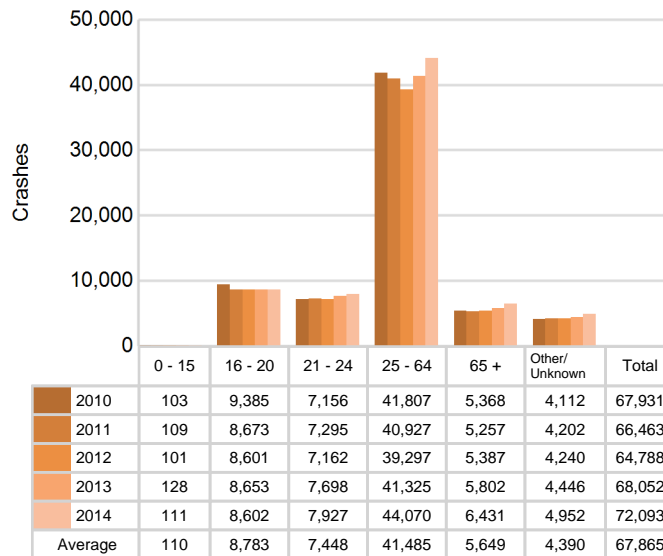
2014 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Clinton	2,250	9	316	1,925	382	338	288	1,242	64	6	1,015	9	430
Eaton	3,383	9	449	2,925	674	0	1,141	1,568	76	20	1,077	9	655
Hillsdale	1,554	8	204	1,342	0	205	365	984	34	8	773	10	280
Ingham	9,114	18	1,631	7,465	1,727	409	2,061	4,917	274	54	940	20	2,135
Jackson	5,168	14	781	4,373	962	317	775	3,114	157	25	1,279	16	1,017
Lenawee	2,397	10	463	1,924	0	524	530	1,343	90	16	574	10	624
Livingston	4,606	18	720	3,868	950	586	630	2,440	182	29	722	19	953
Monroe	4,076	24	739	3,313	683	768	451	2,174	206	61	357	26	1,040
Washtenaw	11,242	29	1,846	9,367	1,673	1,805	969	6,795	320	84	952	30	2,411
Total	43,790	139	7,149	36,502	7,051	4,952	7,210	24,577	1,403	303	7,689	149	9,545

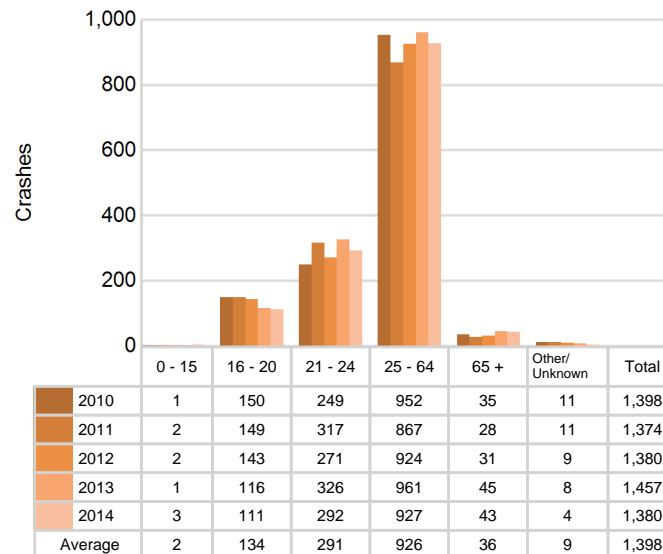
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2010		2011		2012		2013		2014	
	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	103	1	109	2	101	2	128	1	111	3
16 - 20	9,385	150	8,673	149	8,601	143	8,653	116	8,602	111
21 - 24	7,156	249	7,295	317	7,162	271	7,698	326	7,927	292
25 - 64	41,807	952	40,927	867	39,297	924	41,325	961	44,070	927
65 +	5,368	35	5,257	28	5,387	31	5,802	45	6,431	43
Unknown	4,112	11	4,202	11	4,240	9	4,446	8	4,952	4
Total	67,931	1,398	66,463	1,374	64,788	1,380	68,052	1,457	72,093	1,380

**5-Year Trend
Total Drivers in Crashes by Age**



**5-Year Trend
Total Drivers Coded Drinking by Age**



MSP District 1 - Central (continued)

2014 - 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	3	4	3	3	0	0	0	1	2
16 - 20	157	138	86	111	4	13	28	18	48
21 - 24	355	312	247	292	8	35	92	63	94
25 - 64	1,269	985	754	927	20	66	221	250	370
65 +	79	72	38	43	1	10	9	11	12
Unknown	112	3	0	4	0	0	0	0	4
Total	1,975	1,514	1,128	1,380	33	124	350	343	530

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 2014, there were 1,975 drivers in alcohol-involved crashes; 1,380 (69.9%) of those drivers were coded as had-been-drinking by the officer on the crash form.

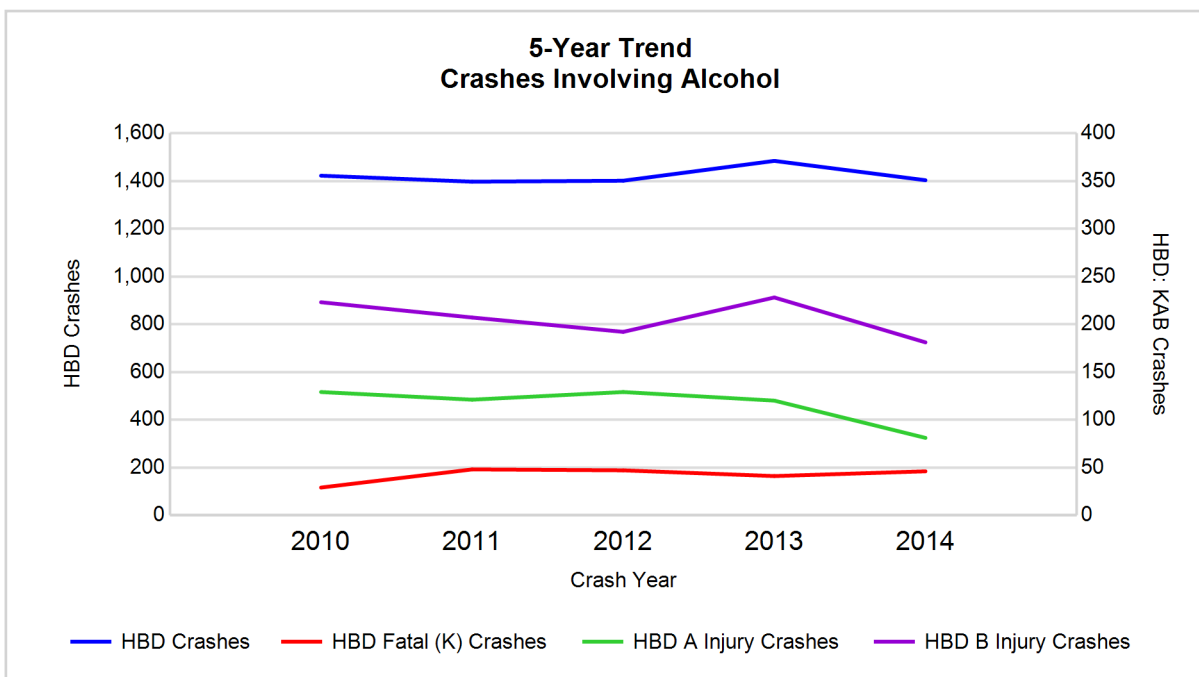
- 693 (50.2%) of the 1,380 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 343 (49.5%) of the 693 drivers had a BAC at or above 0.17 g/dL.
- 1,128 (81.7%) of the 1,380 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2010	42,292	1,422	3.4	113	29	25.7	782	129	16.5	1,921	223	11.6
2011	41,191	1,397	3.4	136	48	35.3	642	121	18.8	1,908	207	10.8
2012	39,839	1,401	3.5	145	47	32.4	696	129	18.5	1,878	192	10.2
2013	42,092	1,484	3.5	138	41	29.7	667	120	18.0	1,985	228	11.5
2014	43,790**	1,403	3.2*	139	46	33.1	581*	81*	13.9*	1,843*	181*	9.8*

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



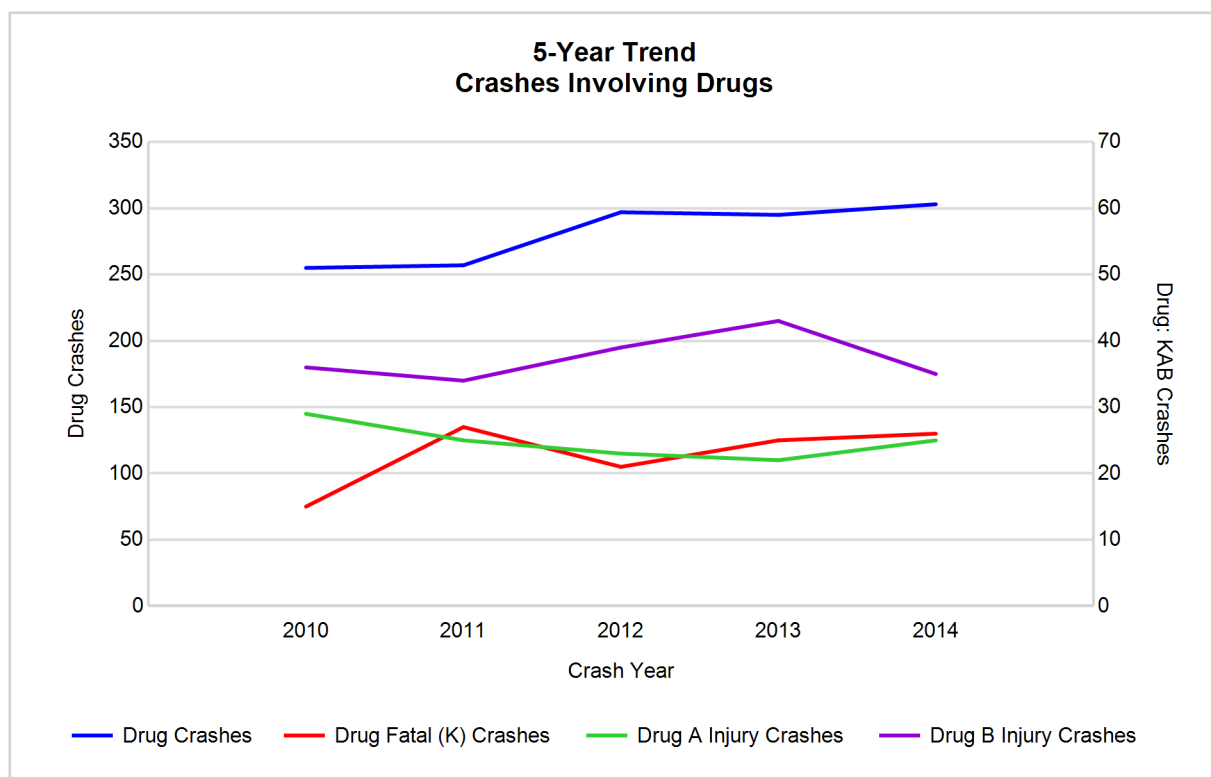
Note: Had-Been-Drinking (HBD)

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
2010	42,292	255	0.6	113	15	13.3	782	29	3.7	1,921	36	1.9
2011	41,191	257	0.6	136	27	19.9	642	25	3.9	1,908	34	1.8
2012	39,839	297	0.7	145	21	14.5	696	23	3.3	1,878	39	2.1
2013	42,092	295	0.7	138	25	18.1	667	22	3.3	1,985	43	2.2
2014	43,790**	303**	0.7	139	26	18.7	581*	25	4.3**	1,843*	35	1.9

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



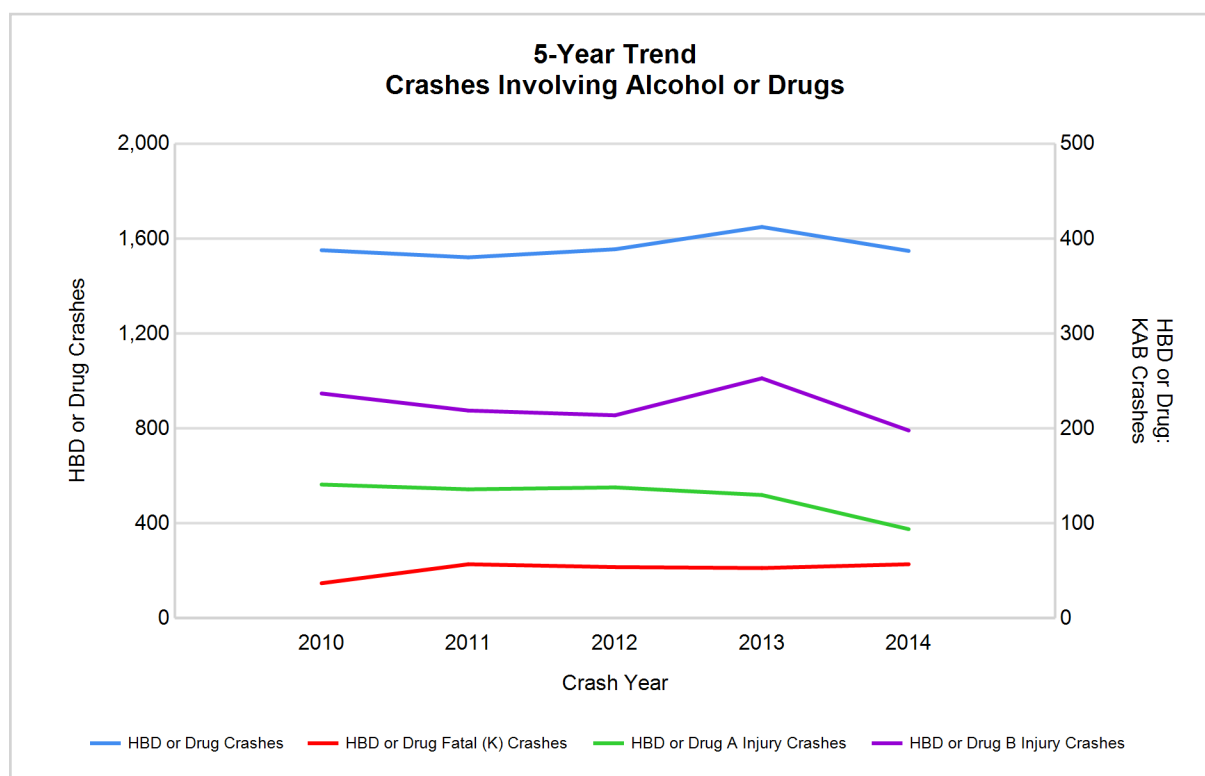
MSP District 1 - Central (continued)

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
2010	42,292	1,552	3.7	113	37	32.7	782	141	18.0	1,921	237	12.3
2011	41,191	1,522	3.7	136	57	41.9	642	136	21.2	1,908	219	11.5
2012	39,839	1,556	3.9	145	54	37.2	696	138	19.8	1,878	214	11.4
2013	42,092	1,650	3.9	138	53	38.4	667	130	19.5	1,985	253	12.7
2014	43,790**	1,549	3.5*	139	57	41.0	581*	94*	16.2*	1,843*	198*	10.7*

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 District 1 - Central (continued)

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2014 - 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	57,136	52,761	92.3	81	51	63.0	437	356	81.5	1,489	1,356	91.1	5,112	4,898	95.8	47,368	46,074	97.3
Van & motorhome	2,870	2,623	91.4	3	2	66.7	19	14	73.7	64	57	89.1	288	267	92.7	2,353	2,279	96.9
Pickup truck	8,541	7,721	90.4	12	5	41.7	66	44	66.7	234	202	86.3	557	522	93.7	7,210	6,941	96.3
Small truck under 10,000 lbs. GVWR	1,430	1,316	92.0	0	0	0.0	8	6	75.0	29	27	93.1	111	107	96.4	1,217	1,174	96.5
Cycle	495	332	67.1	29	13	44.8	58	41	70.7	156	108	69.2	127	91	71.7	118	78	66.1
Moped	88	31	35.2	0	0	0.0	13	2	15.4	28	12	42.9	23	8	34.8	23	9	39.1
Go Cart	7	3	42.9	0	0	0.0	0	0	0.0	3	0	0.0	1	0	0.0	3	3	100.0
Snowmobile	7	5	71.4	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	5	3	60.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	24	6	25.0	1	0	0.0	5	1	20.0	7	3	42.9	3	1	33.3	7	1	14.3
Other	403	277	68.7	1	0	0.0	4	1	25.0	16	7	43.8	30	20	66.7	297	248	83.5
Truck/bus over 10,000 lbs.	2,223	2,026	91.1	1	0	0.0	9	8	88.9	35	20	57.1	95	69	72.6	2,012	1,928	95.8
Unknown	1,107	13	1.2	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0	41	12	29.3
Total	74,331	67,114	90.3	129	72	55.8	619	473	76.4	2,061	1,792	86.9	6,351	5,984	94.2	60,654	58,750	96.9

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.

2014 - 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	711	606	85.2	1	1	100.0	27	17	63.0	144	118	81.9	448	402	89.7	88	66	75.0
16 - 20	8,961	8,648	96.5	20	12	60.0	79	55	69.6	304	263	86.5	837	777	92.8	7,713	7,538	97.7
21 - 24	8,149	7,814	95.9	21	8	38.1	61	46	75.4	254	218	85.8	714	661	92.6	7,084	6,877	97.1
25 - 64	44,915	43,500	96.8	61	32	52.5	368	283	76.9	1,142	991	86.8	3,714	3,533	95.1	39,588	38,642	97.6
65 +	6,637	6,476	97.6	26	19	73.1	83	72	86.7	214	201	93.9	628	608	96.8	5,678	5,571	98.1
Unknown	4,958	70	1.4	0	0	0.0	1	0	0.0	3	1	33.3	10	3	30.0	503	56	11.1
Total	74,331	67,114	90.3	129	72	55.8	619	473	76.4	2,061	1,792	86.9	6,351	5,984	94.2	60,654	58,750	96.9

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	2010			2011			2012			2013			2014		
	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	308	0	61	333	1	48	273	1	44	227	1	38	236	1	38
Shoulder belt only used	45	0	5	57	0	12	73	0	12	260	1	24	192	1	17
Lap belt only used	132	0	13	148	0	24	158	0	19	135	1	14	197	0	19
Both lap & shoulder belts used	61,257	39	6,246	59,783	40	5,968	58,007	45	6,016	60,958	45	5,906	64,424	48	6,040
No belts used	450	17	208	433	22	175	477	26	184	457	32	177	456	19	177
Child restraint used	3	0	0	0	0	0	2	0	0	2	0	0	0	0	0
Child restraint not used, unavailable or improper use	8	0	1	3	0	1	3	0	1	2	0	0	3	0	0
Restraint failure	12	0	1	9	0	1	16	0	2	13	0	3	10	0	1
Restraint use unknown	2,010	2	175	2,170	8	155	2,308	12	147	2,470	11	165	2,813	12	147
Helmet worn	481	15	356	483	20	354	436	13	308	419	9	299	350	13	245
Helmet not worn	44	1	36	51	2	39	175	9	130	163	6	120	170	12	119
Helmet use unknown	16	5	3	15	1	10	30	1	14	32	0	17	35	1	16
Uncoded & errors	3,165	0	26	2,978	0	15	2,830	0	8	2,914	0	2	3,207	0	4
Total	67,931	79	7,131	66,463	94	6,802	64,788	107	6,885	68,052	106	6,765	72,093	107	6,823

5-Year Trend - Restraint Use Among Drivers Coded Drinking

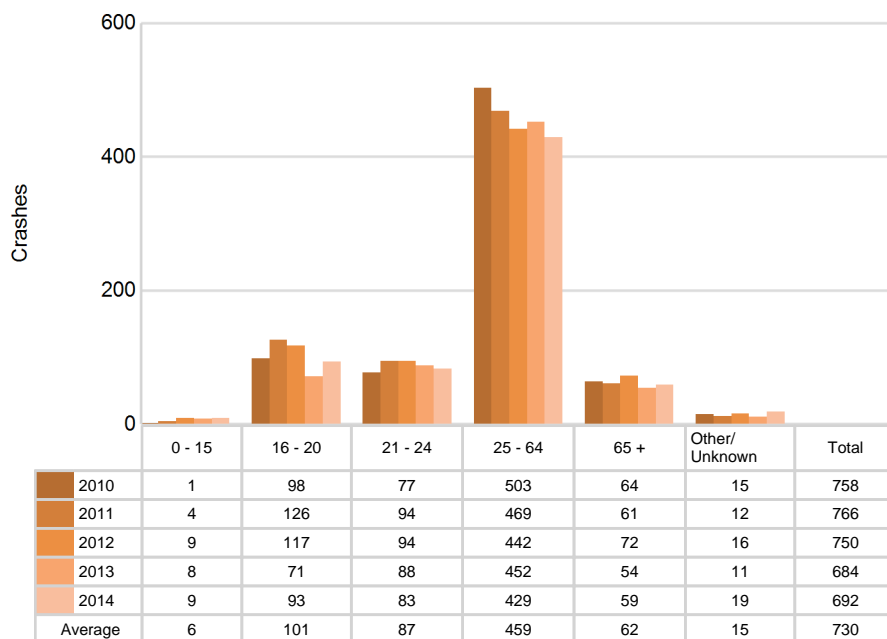
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	9	0	4	8	0	4	6	0	2	9	0	5	8	1	2
Shoulder belt only used	3	0	1	0	0	0	3	0	3	5	0	2	5	1	3
Lap belt only used	0	0	0	6	0	3	4	0	4	2	0	1	5	0	1
Both lap & shoulder belts used	994	5	295	1,011	11	276	1,013	9	301	1,076	9	311	1,028	12	265
No belts used	85	6	56	84	10	49	102	11	60	97	10	57	88	8	58
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	1	0	1	0	0	0	1	0	0
Restraint failure	1	0	0	0	0	0	0	0	0	1	0	1	3	0	0
Restraint use unknown	244	0	70	219	3	70	192	4	55	213	1	62	207	6	60
Helmet worn	30	3	25	22	3	17	22	3	18	18	1	11	13	2	8
Helmet not worn	10	0	10	10	2	8	25	5	17	31	5	24	19	4	12
Helmet use unknown	3	2	0	3	0	3	3	1	1	2	0	1	1	0	1
Uncoded & errors	18	0	6	11	0	1	9	0	0	3	0	0	2	0	0
Total	1,398	16	467	1,374	29	431	1,380	33	462	1,457	26	475	1,380	34	410

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

Age Group	2010			2011			2012			2013			2014		
	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	4	0	2	9	0	0	8	0	3	9	0	4
16 - 20	98	0	53	126	4	47	117	2	47	71	4	21	93	2	33
21 - 24	77	3	38	94	3	38	94	4	32	88	4	29	83	4	27
25 - 64	503	10	159	469	12	120	442	17	128	452	18	152	429	12	133
65 +	64	4	18	61	4	16	72	4	20	54	7	10	59	2	17
Unknown	15	0	0	12	0	0	16	0	1	11	0	0	19	0	1
Total	758	17	269	766	23	223	750	27	228	684	33	215	692	20	215

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

5-Year Trend Driver Seatbelt Not Used

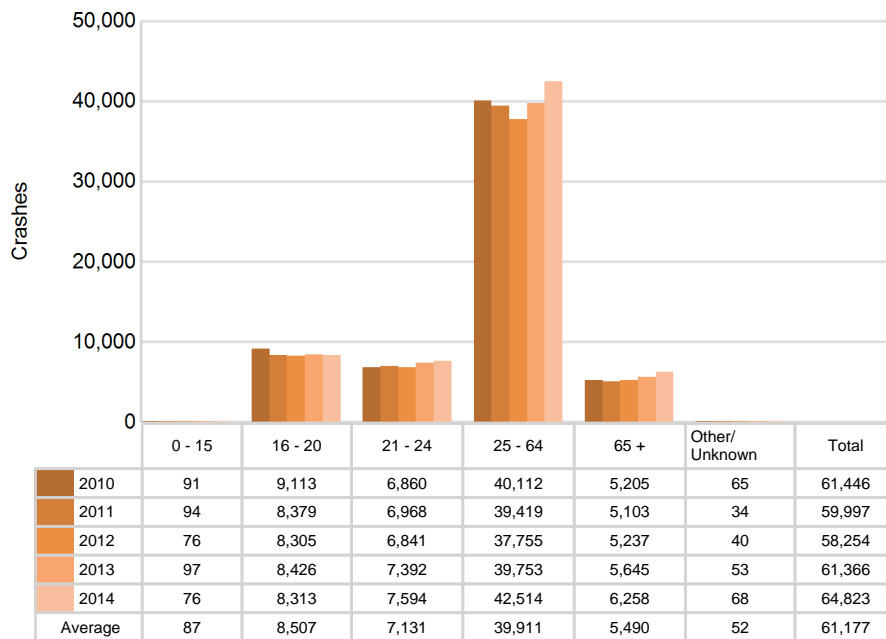


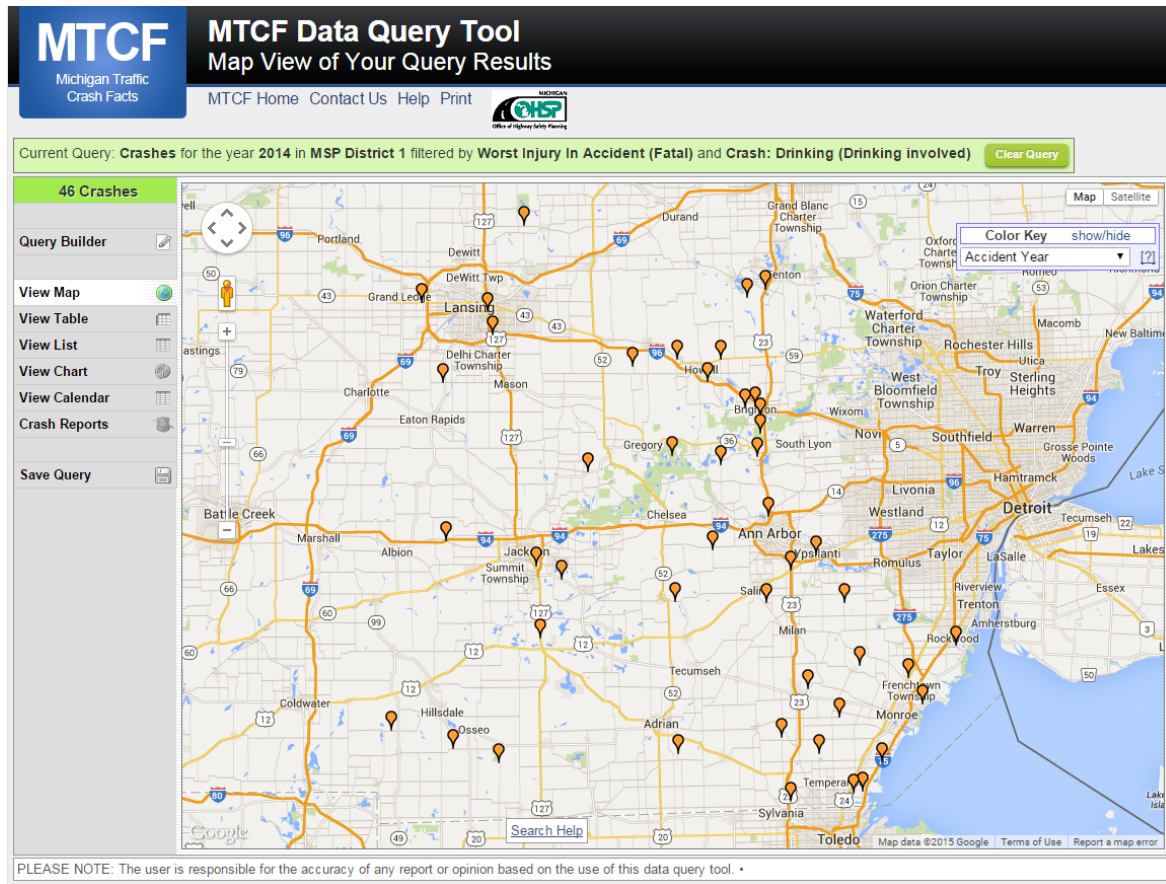
5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2010			2011			2012			2013			2014		
	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	91	0	5	94	0	12	76	0	10	97	0	10	76	0	10
16 - 20	9,113	3	963	8,379	9	899	8,305	6	907	8,426	2	846	8,313	7	774
21 - 24	6,860	1	700	6,968	2	663	6,841	6	695	7,392	5	709	7,594	5	722
25 - 64	40,112	26	3,962	39,419	20	3,853	37,755	21	3,846	39,753	29	3,751	42,514	23	3,896
65 +	5,205	9	633	5,103	9	578	5,237	12	590	5,645	11	631	6,258	14	673
Unknown	65	0	2	34	0	0	40	0	1	53	0	0	68	0	2
Total	61,446	39	6,265	59,997	40	6,005	58,254	45	6,049	61,366	47	5,947	64,823	49	6,077

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





The picture above represents all 2014 alcohol-involved fatal crashes in District 1.

In 2014, there were 1,403 alcohol-involved crashes in District 1:

- 46 K - Fatal Crashes
- 81 A - Incapacitating Injury Crashes
- 181 B - Non-incapacitating Injury Crashes
- 251 C - Possible Injury Crashes
- 844 O - Property Damage Only/No Injury Crashes

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