



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

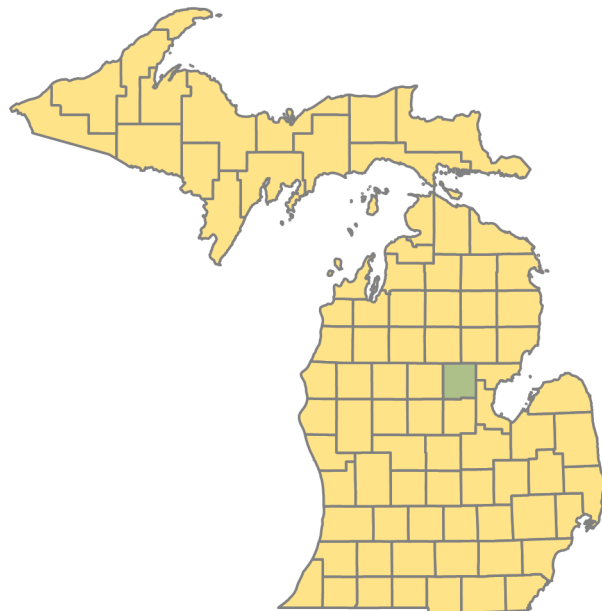
O = No Injury

Property Damage Only (PDO)



Gladwin County

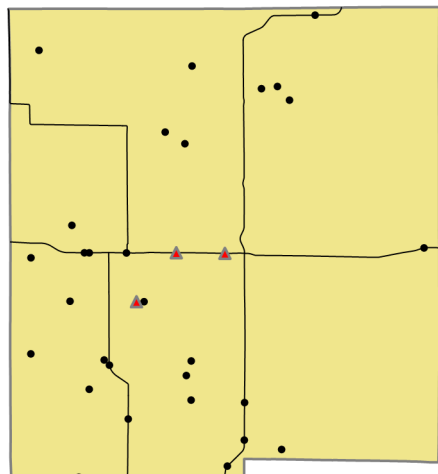
2014 Traffic Crash Data & 2010-2014 5-Year Trends



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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Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (3/3)
- A - Incapacitating (29/29)

Gladwin County

In 2014:

There were 856 drivers involved in 729 motor vehicle crashes in Gladwin County. Of those crashes, 3 were classified as fatal, resulting in 3 fatalities. An additional 146 persons were injured.

Gladwin County experienced the highest number of motor vehicle crashes (117) in November, the highest number of fatal crashes (1) and the highest number of persons killed (1) in March, April, and September.

Michigan driver statistics indicate 5.1 percent of licensed drivers in Gladwin County were age 16-20, and 8.5 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	60	0	8	52	0	11
February	46	0	2	44	0	2
March	61	1	4	56	1	6
April	59	1	5	53	1	8
May	47	0	8	39	0	11
June	59	0	10	49	0	12
July	46	0	10	36	0	12
August	47	0	11	36	0	16
September	59	1	14	44	1	22
October	70	0	11	59	0	15
November	117	0	18	99	0	23
December	58	0	8	50	0	8
Total	729	3	109	617	3	146

2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	4,245	99	3	7.1	303.0
16 - 20	1,352	1,016	73	539.9	718.5
21 - 24	965	945	62	642.5	656.1
25 - 64	12,463	11,599	554	444.5	477.6
65 +	6,386	6,169	143	223.9	231.8
Unknown	--	--	21	--	--
Total	25,411	19,828	856	336.9	431.7

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	543	63.4	2	50.0	87	454
Van & motorhome	39	4.6	0	0.0	9	30
Pickup truck	190	22.2	1	25.0	25	164
Small truck under 10,000 lbs. GVWR	48	5.6	0	0.0	5	43
Cycle	8	0.9	1	25.0	5	2
Moped	0	0.0	0	0.0	0	0
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	3	0.4	0	0.0	1	2
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	5	0.6	0	0.0	4	1
Other	3	0.4	0	0.0	1	2
Truck/bus over 10,000 lbs.	13	1.5	0	0.0	2	11
Unknown	4	0.5	0	0.0	0	4
Total	856	100.0	4	100.0	139	713

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	73	1	72	0	72	0	63	0	60	0
February	70	0	51	0	66	0	65	0	46	0
March	49	0	54	0	41	0	58	1	61	1
April	43	0	48	0	40	0	51	0	59	1
May	48	0	41	0	50	0	43	0	47	0
June	86	1	62	0	43	0	48	0	59	0
July	51	1	58	0	44	0	55	0	46	0
August	52	1	39	0	45	1	60	0	47	0
September	59	0	62	0	60	0	64	0	59	1
October	93	1	84	1	92	1	85	0	70	0
November	100 †	0	89 †	1	102 †	0	85 †	1	117 †	0
December	99	0	87	0	76	0	77	0	58	0
Total	823	5	747	2	731	2	754	2	729	3

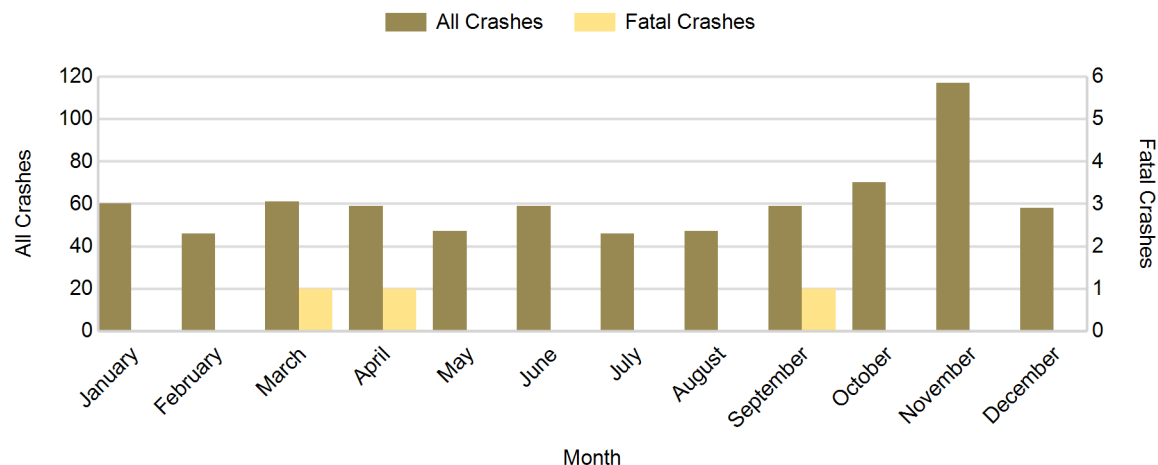
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	125	1	92	0	109	2	101	0	90	0
Tuesday	105	1	108	0	97	0	104	0	98	0
Wednesday	124	0	103	0	91	0	111	0	106	1
Thursday	120	0	111	0	110	0	123	0	111	1
Friday	128	1	123	1	121	0	105	0	135	0
Saturday	119	2	109	1	103	0	119	1	101	1
Sunday	102	0	101	0	100	0	91	1	88	0
Total	823	5	747	2	731	2	754	2	729	3

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

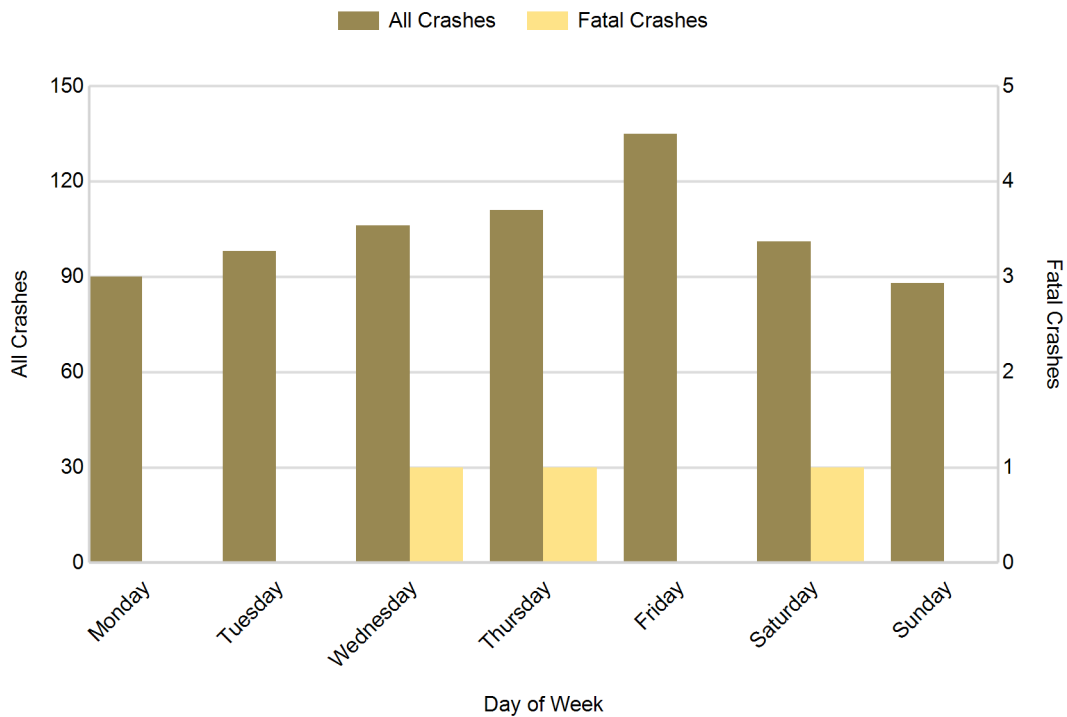
2014 Crashes by Month



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	90	12.3	0	0.0	5	6	6	73
Tuesday	98	13.4	0	0.0	5	4	6	83
Wednesday	106	14.5	1	33.3	2	1	8	94
Thursday	111	15.2	1	33.3	5	2	8	95
Friday	135	18.5	0	0.0	6	4	6	119
Saturday	101	13.9	1	33.3	3	2	12	83
Sunday	88	12.1	0	0.0	3	4	11	70
Total	729	100.0	3	100.0	29	23	57	617

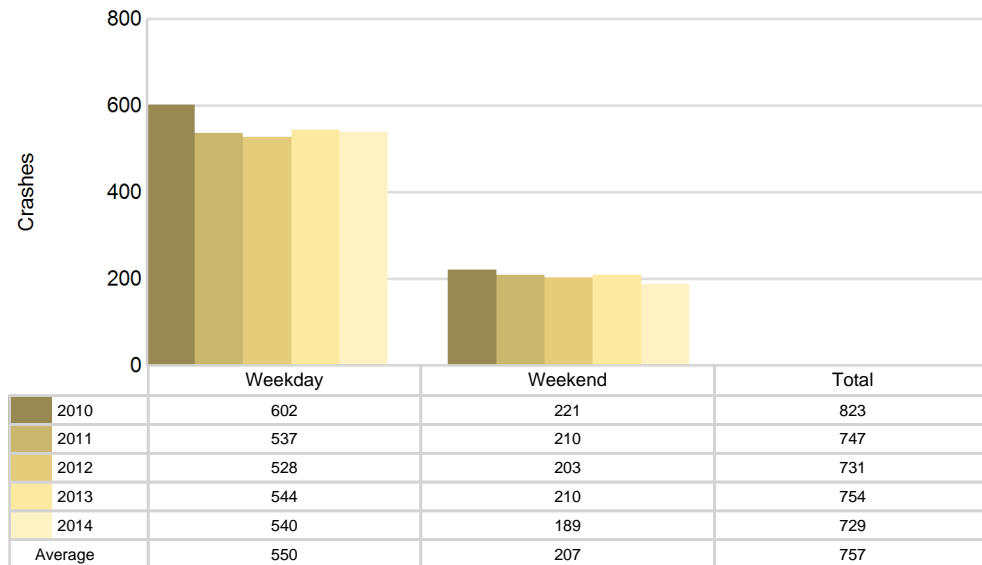
2014 Day of Week and Severity



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	602	3	537	1	528	2	544	0	540	2
Weekend	221	2	210	1	203	0	210	2	189	1
Total	823	5	747	2	731	2	754	2	729	3

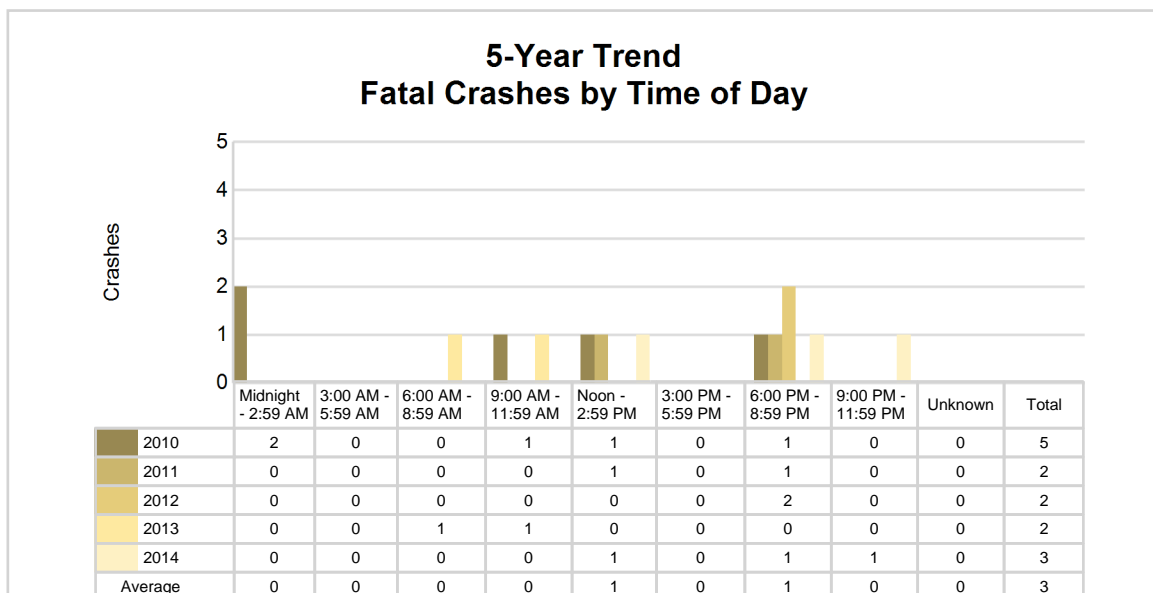
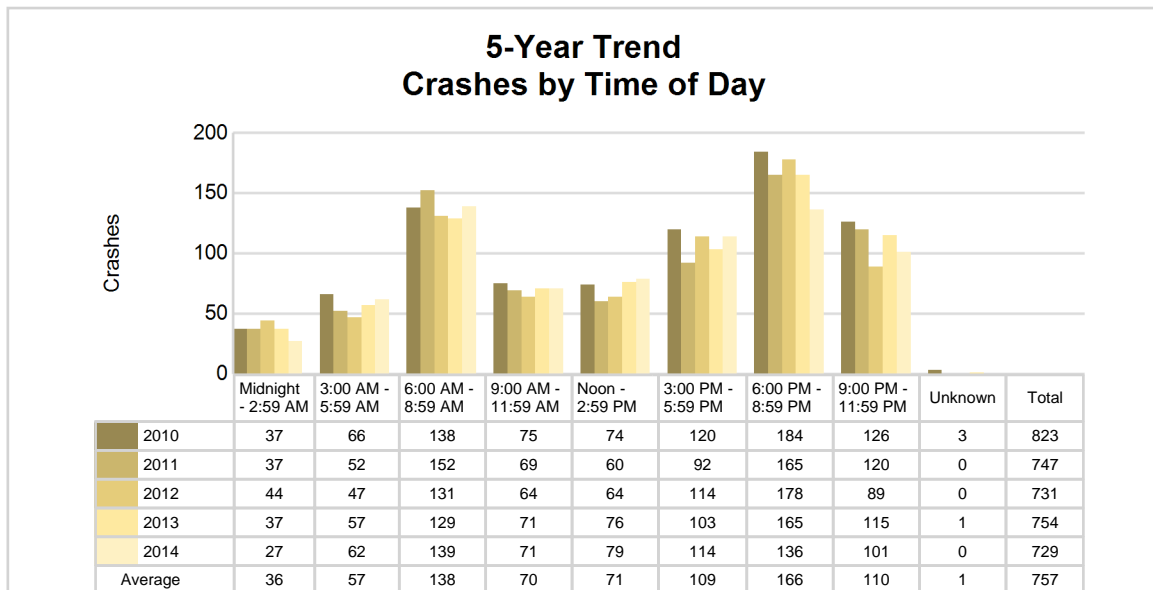
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

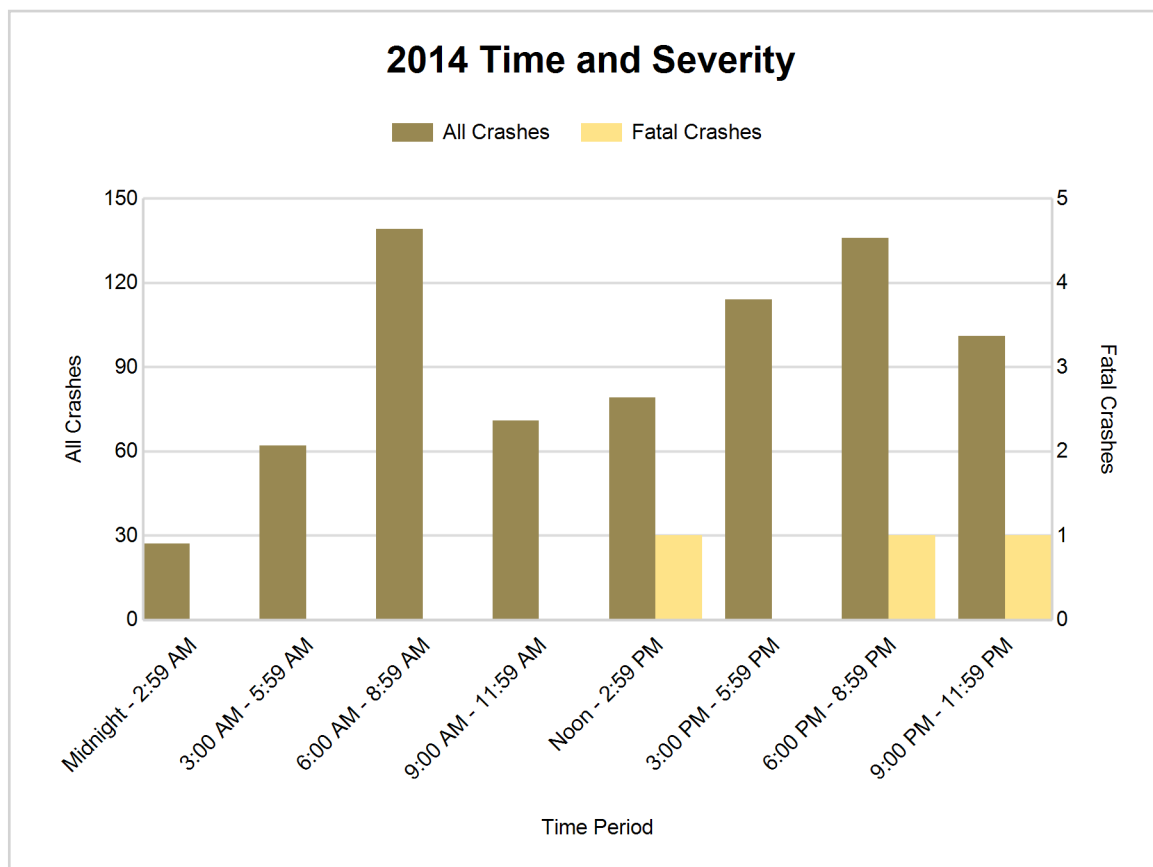
Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	37	2	37	0	44	0	37	0	27	0
3:00 AM - 5:59 AM	66	0	52	0	47	0	57	0	62	0
6:00 AM - 8:59 AM	138	0	152	0	131	0	129	1	139	0
9:00 AM - 11:59 AM	75	1	69	0	64	0	71	1	71	0
Noon - 2:59 PM	74	1	60	1	64	0	76	0	79	1
3:00 PM - 5:59 PM	120	0	92	0	114	0	103	0	114	0
6:00 PM - 8:59 PM	184	1	165	1	178	2	165	0	136	1
9:00 PM - 11:59 PM	126	0	120	0	89	0	115	0	101	1
Unknown	3	0	0	0	0	0	1	0	0	0
Total	823	5	747	2	731	2	754	2	729	3

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



2014 - Time and Severity

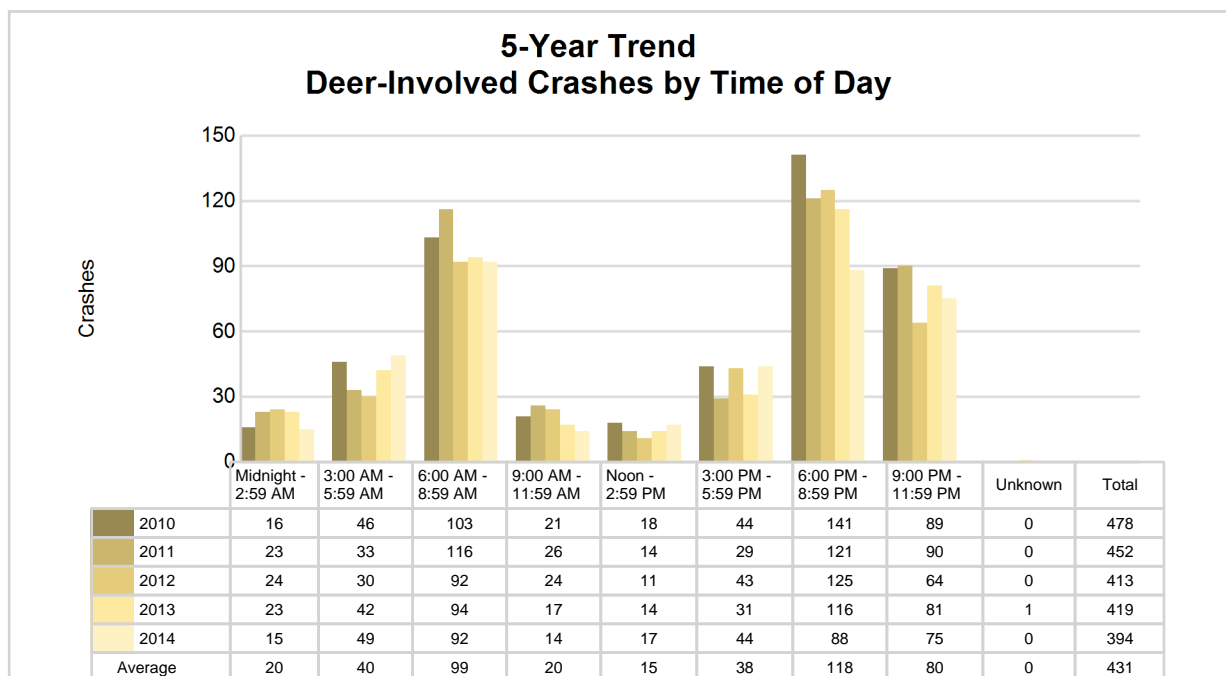
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	27	3.7	0	0.0	2	2	2	21
3:00 AM - 5:59 AM	62	8.5	0	0.0	2	0	0	60
6:00 AM - 8:59 AM	139	19.1	0	0.0	1	6	6	126
9:00 AM - 11:59 AM	71	9.7	0	0.0	3	3	12	53
Noon - 2:59 PM	79	10.8	1	33.3	5	4	11	58
3:00 PM - 5:59 PM	114	15.6	0	0.0	10	2	15	87
6:00 PM - 8:59 PM	136	18.7	1	33.3	5	3	9	118
9:00 PM - 11:59 PM	101	13.9	1	33.3	1	3	2	94
Unknown	0	0.0	0	0.0	0	0	0	0
Total	729	100.0	3	100.0	29	23	57	617



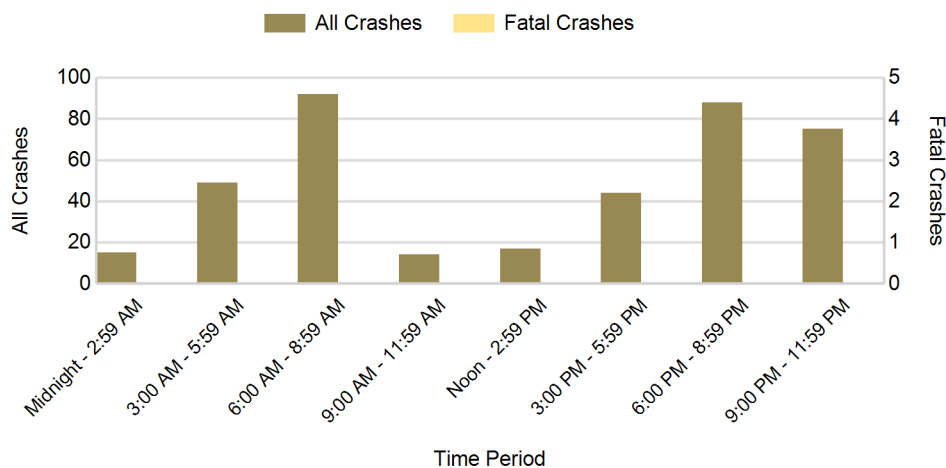
5-Year Trend - Deer-Involved Crashes by Time of Day

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	16	0	23	0	24	0	23	0	15	0
3:00 AM - 5:59 AM	46	0	33	0	30	0	42	0	49	0
6:00 AM - 8:59 AM	103	0	116	0	92	0	94	0	92	0
9:00 AM - 11:59 AM	21	0	26	0	24	0	17	0	14	0
Noon - 2:59 PM	18	0	14	0	11	0	14	0	17	0
3:00 PM - 5:59 PM	44	0	29	0	43	0	31	0	44	0
6:00 PM - 8:59 PM	141	0	121	0	125	0	116	0	88	0
9:00 PM - 11:59 PM	89	0	90	0	64	0	81	0	75	0
Unknown	0	0	0	0	0	0	1	0	0	0
Total	478	0	452	0	413	0	419	0	394	0

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



2014 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in Gladwin County in 2014

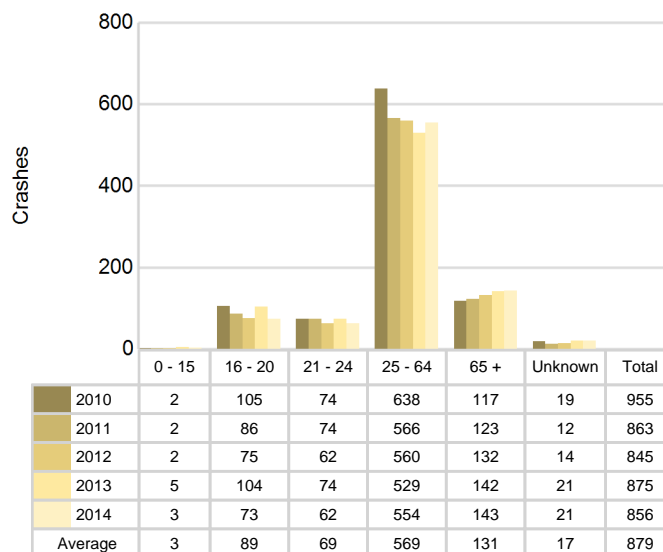
2014 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Beaverton	15	0	4	11	0	0	13	2	2	0	0	0	4
Beaverton Twp.	55	0	6	49	0	0	8	47	2	0	27	0	11
Bentley Twp.	26	0	0	26	0	0	0	26	0	0	18	0	0
Billings Twp.	31	0	4	27	0	0	1	30	0	0	13	0	5
Bourret Twp.	9	0	1	8	0	0	3	6	0	1	5	0	1
Buckeye Twp.	52	3	4	45	0	0	29	23	3	0	34	3	5
Butman Twp.	32	0	3	29	0	0	0	32	1	0	25	0	3
Clement Twp.	28	0	10	18	0	0	22	6	2	0	17	0	17
Gladwin	54	0	5	49	0	0	44	10	1	2	11	0	6
Gladwin Twp.	34	0	7	27	0	0	3	31	1	0	17	0	10
Grim Twp.	17	0	5	12	0	0	6	11	0	0	10	0	7
Grout Twp.	103	0	20	83	0	0	48	55	1	1	50	0	28
Hay Twp.	32	0	2	30	0	0	27	5	0	0	20	0	2
Sage Twp.	64	0	9	55	0	0	25	39	3	0	39	0	10
Secord Twp.	24	0	2	22	0	0	12	12	0	0	16	0	2
Sherman Twp.	48	0	8	40	0	0	14	34	1	0	33	0	10
Tobacco Twp.	105	0	19	86	0	0	54	51	5	0	59	0	25
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	729	3	109	617	0	0	309	420	22	4	394	3	146

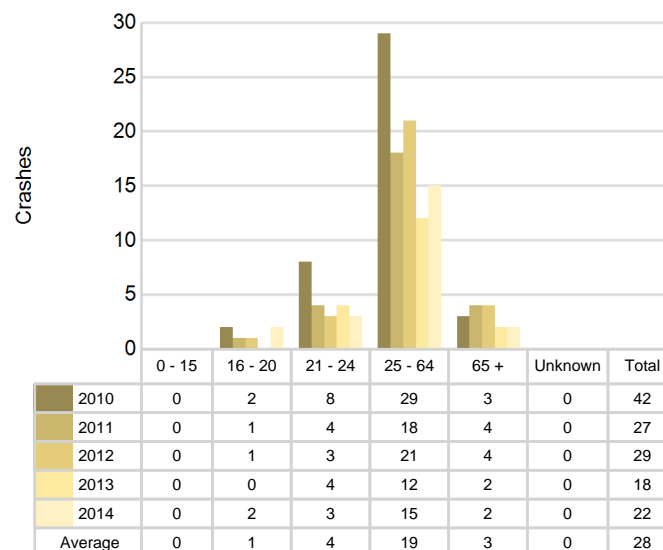
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	2	0	2	0	2	0	5	0	3	0
16 - 20	105	2	86	1	75	1	104	0	73	2
21 - 24	74	8	74	4	62	3	74	4	62	3
25 - 64	638	29	566	18	560	21	529	12	554	15
65 +	117	3	123	4	132	4	142	2	143	2
Unknown	19	0	12	0	14	0	21	0	21	0
Total	955	42	863	27	845	29	875	18	856	22

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



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	0	0	0	0	0	0	0	0	0
16 - 20	2	3	2	2	0	0	1	0	1
21 - 24	3	4	3	3	0	2	0	1	0
25 - 64	20	18	12	15	0	1	3	4	7
65 +	2	4	2	2	0	0	1	0	1
Unknown	0	0	0	0	0	0	0	0	0
Total	27	29	19	22	0	3	5	5	9

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 27 drivers in alcohol-involved crashes; 22 (81.5%) of those drivers were coded as had-been-drinking by the officer on the crash form.

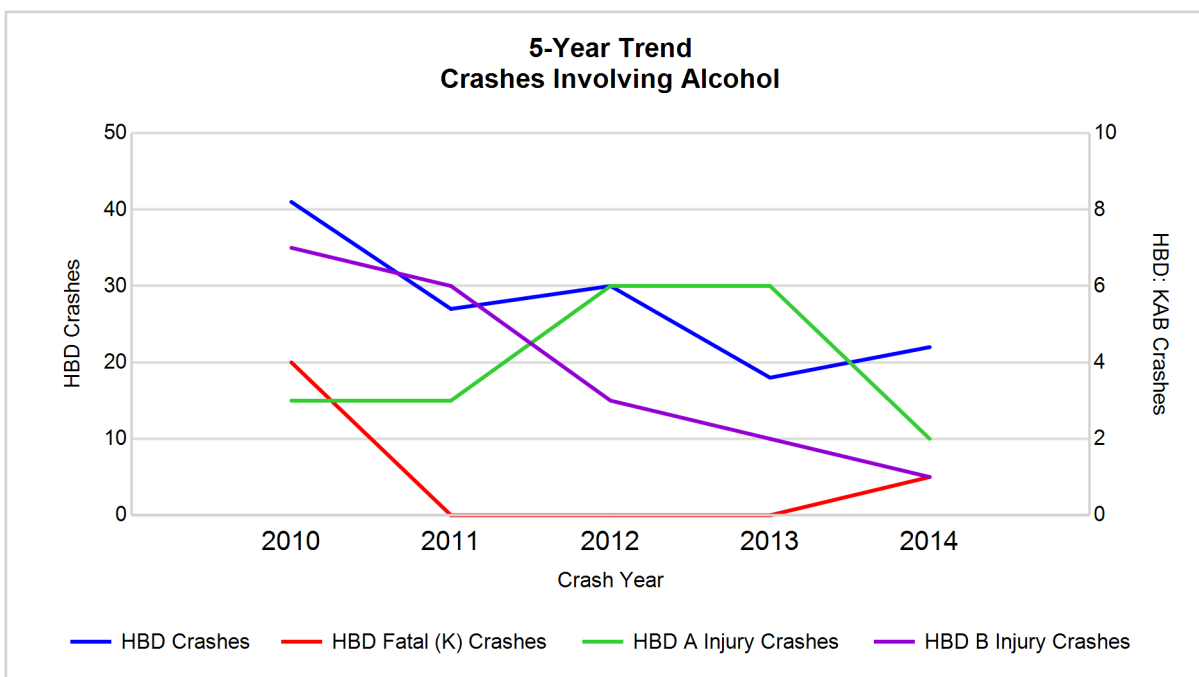
- 10 (45.5%) of the 22 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 5 (50.0%) of the 10 drivers had a BAC at or above 0.17 g/dL.
- 19 (86.4%) of the 22 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	823	41	5.0	5	4	80.0	18	3	16.7	39	7	17.9
2011	747	27	3.6	2	0	0.0	23	3	13.0	33	6	18.2
2012	731	30	4.1	2	0	0.0	20	6	30.0	28	3	10.7
2013	754	18	2.4	2	0	0.0	25	6	24.0	29	2	6.9
2014	729*	22	3.0	3	1	33.3	29**	2*	6.9*	23*	1*	4.3*

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



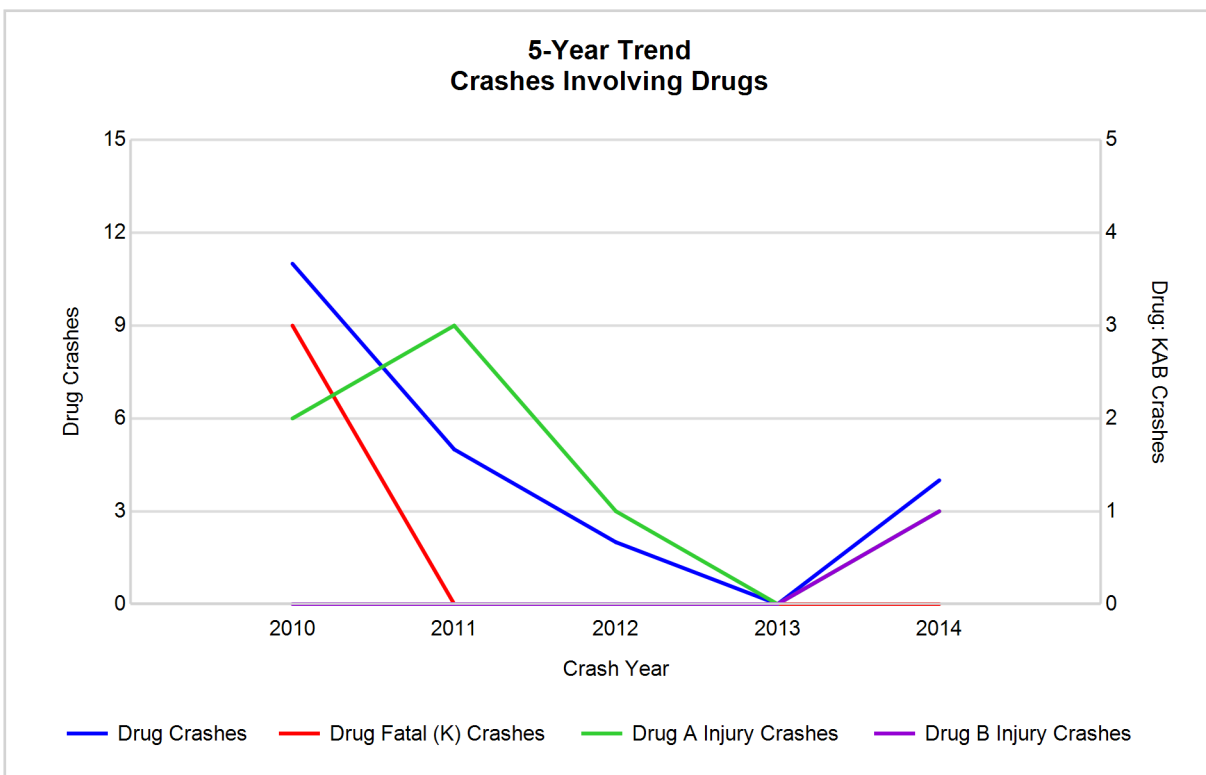
Note: Had-Been-Drinking (HBD)

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	823	11	1.3	5	3	60.0	18	2	11.1	39	0	0.0
2011	747	5	0.7	2	0	0.0	23	3	13.0	33	0	0.0
2012	731	2	0.3	2	0	0.0	20	1	5.0	28	0	0.0
2013	754	0	0.0	2	0	0.0	25	0	0.0	29	0	0.0
2014	729*	4	0.5	3	0	0.0	29**	1	3.4	23*	1**	4.3**

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

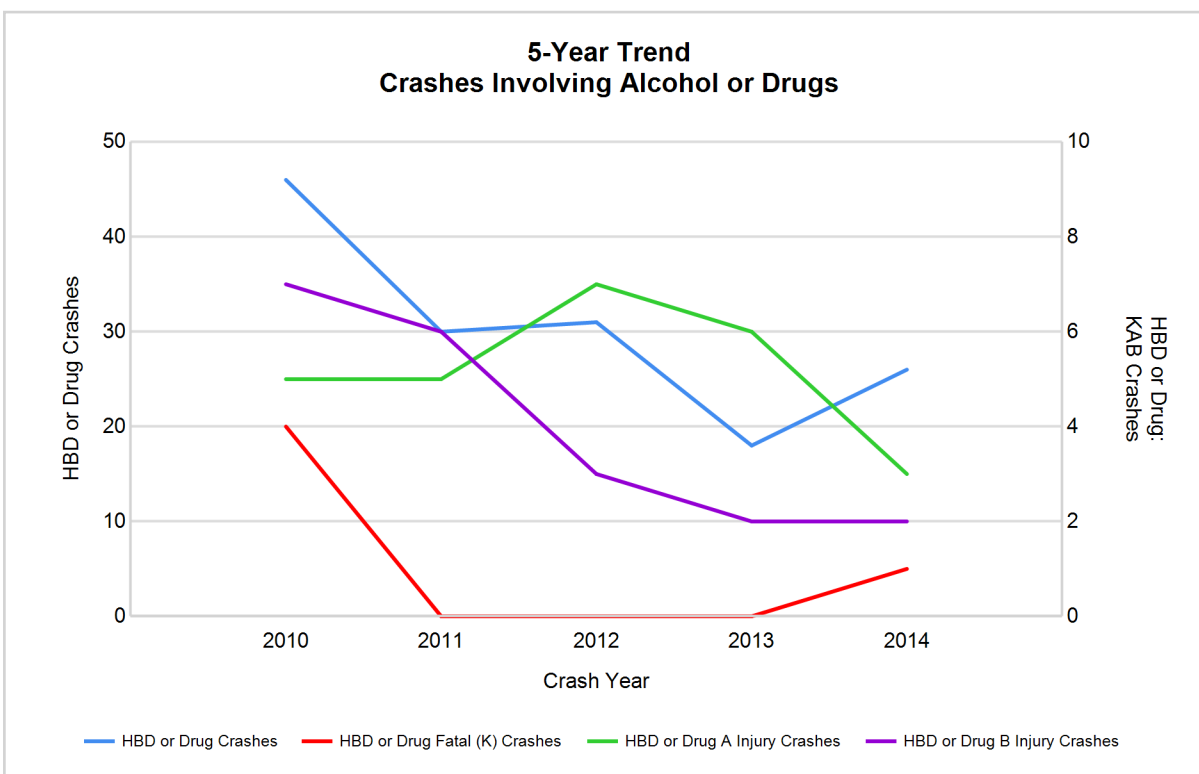


5-Year Trend - Crashes Involving Alcohol or Drugs

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	823	46	5.6	5	4	80.0	18	5	27.8	39	7	17.9
2011	747	30	4.0	2	0	0.0	23	5	21.7	33	6	18.2
2012	731	31	4.2	2	0	0.0	20	7	35.0	28	3	10.7
2013	754	18	2.4	2	0	0.0	25	6	24.0	29	2	6.9
2014	729*	26	3.6	3	1	33.3	29**	3*	10.3*	23*	2	8.7

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)

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	566	498	88.0	1	0	0.0	22	11	50.0	15	13	86.7	51	45	88.2	465	428	92.0
Van & motorhome	45	41	91.1	0	0	0.0	1	0	0.0	5	4	80.0	6	4	66.7	33	33	100.0
Pickup truck	203	171	84.2	1	0	0.0	6	3	50.0	8	4	50.0	13	12	92.3	170	151	88.8
Small truck under 10,000 lbs. GVWR	50	47	94.0	0	0	0.0	0	0	0.0	1	1	100.0	4	4	100.0	42	42	100.0
Cycle	9	6	66.7	1	0	0.0	1	1	100.0	3	2	66.7	1	1	100.0	3	2	66.7
Moped	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	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	3	2	66.7	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	2	2	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	6	5	83.3	0	0	0.0	2	1	50.0	1	1	100.0	2	2	100.0	1	1	100.0
Other	3	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Truck/bus over 10,000 lbs.	13	11	84.6	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	13	11	84.6
Unknown	4	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	902	781	86.6	3	0	0.0	33	16	48.5	33	25	75.8	78	68	87.2	730	670	91.8

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	14	13	92.9	0	0	0.0	1	1	100.0	2	2	100.0	10	9	90.0	1	1	100.0
16 - 20	79	73	92.4	0	0	0.0	3	1	33.3	5	4	80.0	10	9	90.0	61	59	96.7
21 - 24	66	50	75.8	1	0	0.0	4	2	50.0	4	3	75.0	7	6	85.7	50	39	78.0
25 - 64	576	513	89.1	0	0	0.0	19	8	42.1	18	13	72.2	43	36	83.7	493	455	92.3
65 +	146	132	90.4	2	0	0.0	6	4	66.7	4	3	75.0	8	8	100.0	125	116	92.8
Unknown	21	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	902	781	86.6	3	0	0.0	33	16	48.5	33	25	75.8	78	68	87.2	730	670	91.8

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	6	0	4	4	0	1	2	0	1	5	0	1	6	0	3
Shoulder belt only used	2	0	1	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	898	1	79	806	1	67	786	0	67	795	1	66	737	0	70
No belts used	5	2	3	6	0	3	3	1	2	4	0	3	8	1	6
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	19	0	3	23	0	4	27	0	4	28	0	5	71	0	13
Helmet worn	4	1	2	11	1	7	5	1	3	13	0	12	9	0	5
Helmet not worn	1	0	1	2	0	2	5	0	5	7	0	6	1	0	1
Helmet use unknown	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0
Uncoded & errors	20	0	0	11	0	0	17	0	3	22	0	0	22	0	1
Total	955	4	93	863	2	84	845	2	85	875	1	94	856	2	99

5-Year Trend - Restraint Use Among Drivers Coded Drinking

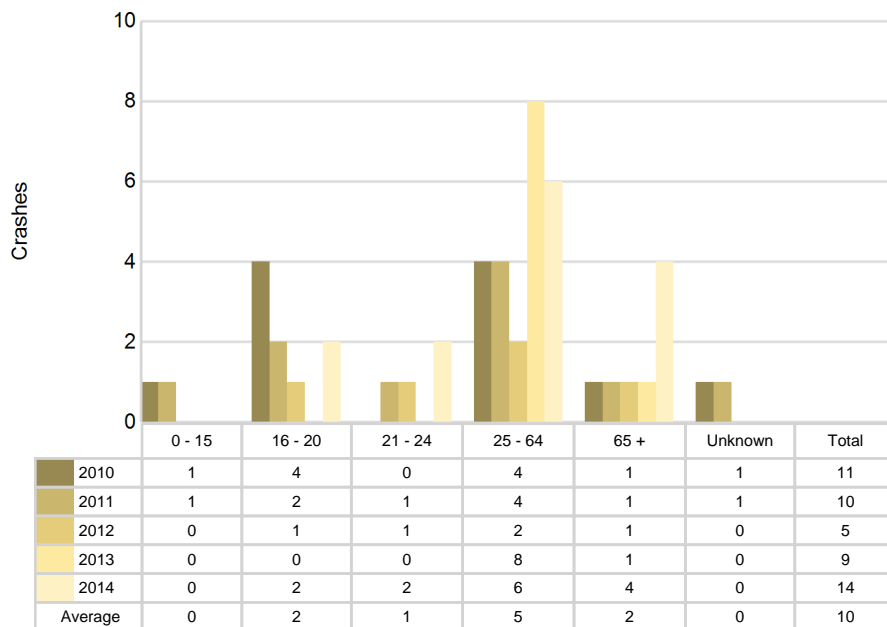
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt only used	1	0	1	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	29	1	8	18	0	6	16	0	4	12	0	3	15	0	1
No belts used	2	1	1	0	0	0	2	0	2	0	0	0	1	0	1
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	2	7	0	2	6	0	1	4	0	2	6	0	1
Helmet worn	1	1	0	0	0	0	2	0	2	1	0	1	0	0	0
Helmet not worn	0	0	0	2	0	2	2	0	2	0	0	0	0	0	0
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	1	0	0	0	0	0	0
Total	42	3	12	27	0	10	29	0	12	18	0	7	22	0	3

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	1	0	1	0	0	0	0	0	0	0	0	0
16 - 20	4	0	4	2	0	1	1	0	0	0	0	0	2	0	2
21 - 24	0	0	0	1	0	0	1	1	0	0	0	0	2	0	1
25 - 64	4	2	2	4	0	2	2	0	2	8	0	3	6	0	5
65 +	1	0	0	1	0	0	1	0	1	1	0	1	4	1	1
Unknown	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	11	2	7	10	0	4	5	1	3	9	0	4	14	1	9

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

5-Year Trend Driver Seatbelt Not Used

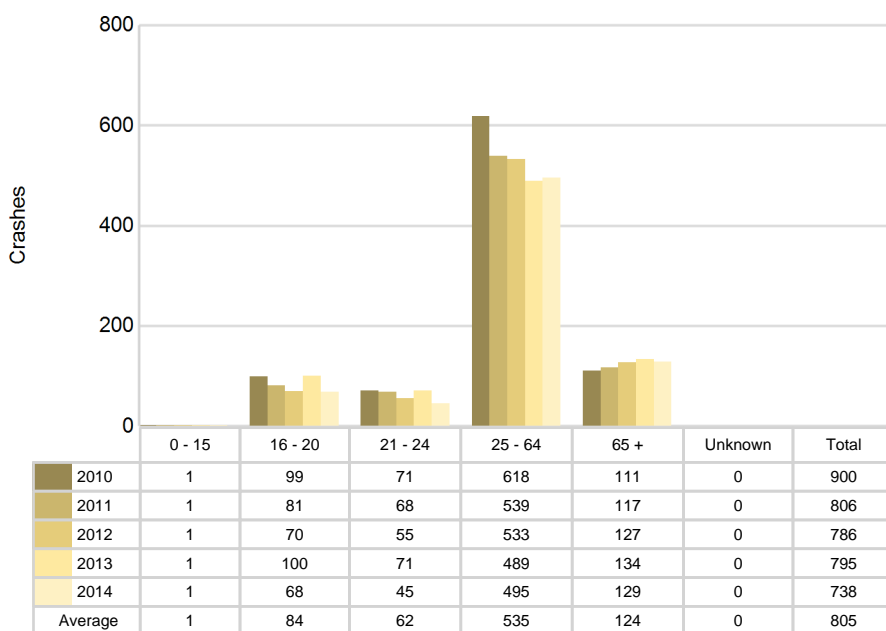


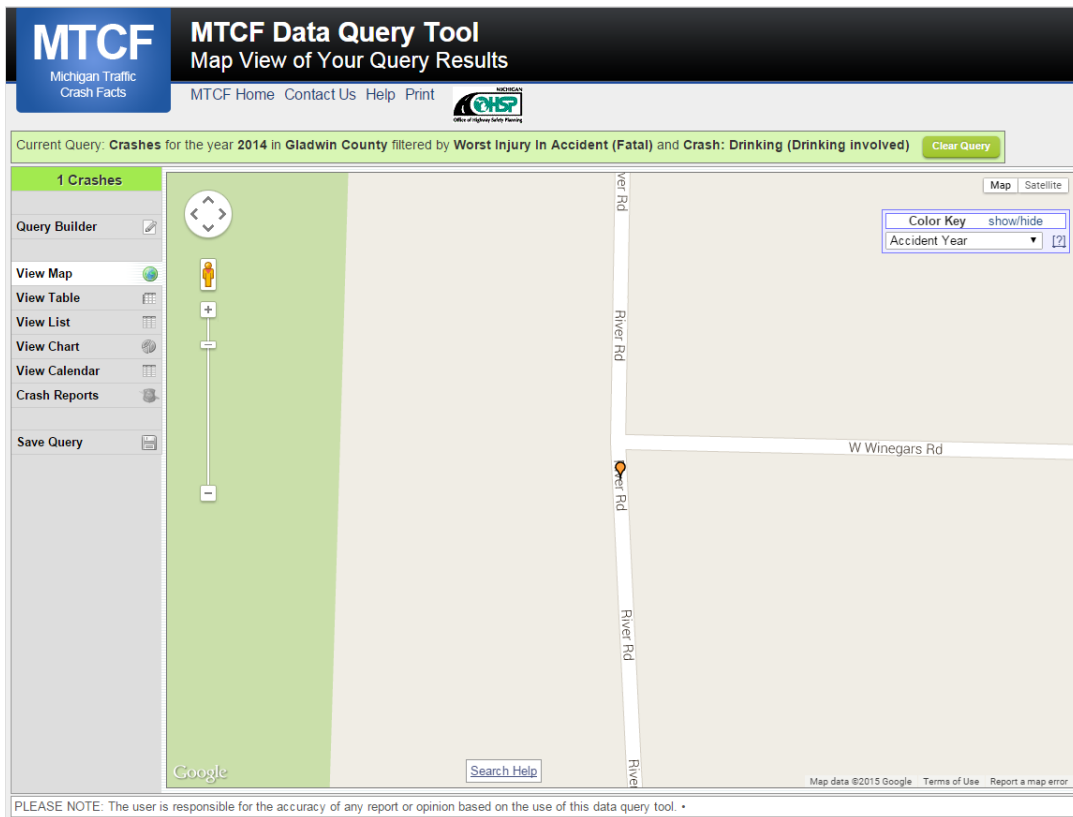
5-Year Trend - Seatbelt Used Among Drivers by Age

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	1	0	1	1	0	1	1	0	1	1	0	0	1	0	1
16 - 20	99	0	18	81	0	10	70	0	3	100	0	9	68	0	9
21 - 24	71	0	6	68	0	4	55	0	5	71	0	8	45	0	7
25 - 64	618	1	47	539	1	43	533	0	38	489	1	37	495	0	41
65 +	111	0	8	117	0	9	127	0	20	134	0	12	129	0	12
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	900	1	80	806	1	67	786	0	67	795	1	66	738	0	70

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 Gladwin County.

In 2014, there were 22 alcohol-involved crashes in Gladwin County:

- 1 K - Fatal Crashes
- 2 A - Incapacitating Injury Crashes
- 1 B - Non-incapacitating Injury Crashes
- 3 C - Possible Injury Crashes
- 15 O - Property Damage Only/No Injury Crashes

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