MICHIGAN

Office of Highway Safety Planning

2018



# 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.

#### <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)



# **Luce County**

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

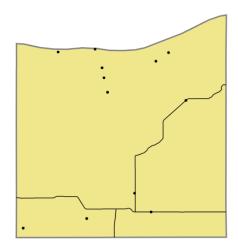


#### Sources:

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.



### **Luce County**



Crashes by most severe injury (mapped/actual)

K - Fatal (0/0)

A - Suspected Serious (12/13)

### **Luce County**

#### In 2018:

There were 227 drivers involved in 181 motor vehicle crashes in Luce County. Of those crashes, 0 were classified as fatal, resulting in 0 fatalities. An additional 36 persons were injured.

Luce County experienced the highest number of motor vehicle crashes (24) in November. Luce County did not experience a fatal crash in 2018.

Luce County driver statistics indicate 5.0 percent of licensed drivers were age 16-20, and 8.4 percent of drivers in crashes were also in that age group.

2018 - Crashes and Injuries by Month

		Cra	shes		Pers	ons
Month	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	19	0	3	16	0	3
February	10	0	4	6	0	4
March	14	0	2	12	0	2
April	11	0	0	11	0	0
May	16	0	1	15	0	2
June	13	0	4	9	0	4
July	19	0	5	14	0	7
August	9	0	2	7	0	2
September	14	0	1	13	0	1
October	16	0	4	12	0	8
November	24	0	2	22	0	2
December	16	0	1	15	0	1
Total	181	0	29	152	0	36

2018 - Driver Statistics

		Luce County		Driver Rates			
Age Group	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed		
0 - 15	896	31	1	11.2	322.6		
16 - 20	310	212	19	612.9	896.2		
21 - 24	318	187	13	408.8	695.2		
25 - 64	3,467	2,569	141	406.7	548.9		
65 +	1,292	1,209	41	317.3	339.1		
Unknown	0	0	12				
Total	6,283	4,208	227	361.3	539.4		

#### 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	139	61.2	0	0.0	14	125
Motor home	1	0.4	0	0.0	0	1
Pickup truck	57	25.1	0	0.0	6	51
Small truck under 10,000 lbs. GVWR	2	0.9	0	0.0	0	2
Motorcycle	9	4.0	0	0.0	6	3
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	8	3.5	0	0.0	7	1
Off-Road Vehicle - ORV / All- Terrain Vehicle - ATV	4	1.8	0	0.0	4	0
Other	1	0.4	0	0.0	0	1
Truck/bus over 10,000 lbs.	3	1.3	0	0.0	0	3
Unknown	3	1.3	0	0.0	0	3
Total	227	100.0	0	0.0	37	190

5-Year Trend - Crashes by Month

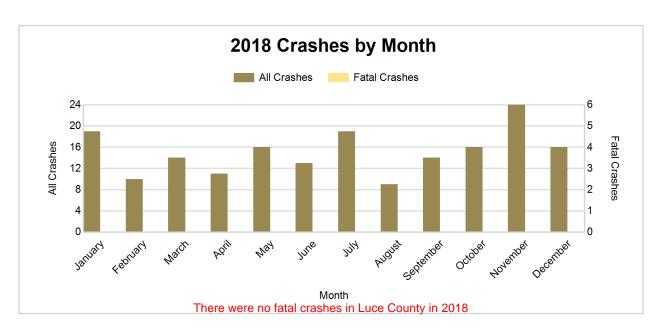
	20 <sup>-</sup>	14	201	5	201	16	201	17	2018		
Month	Total Crashes	Fatal Crashes									
January	21	0	22	0	15	0	17	0	19	0	
February	12	0	21	0	9	0	9	1	10	0	
March	12	0	20	0	4	0	11	0	14	0	
April	16	0	10	0	15	0	13	0	11	0	
Мау	10	0	6	0	8	0	5	0	16	0	
June	14	0	6	0	9	0	14	2	13	0	
July	12	0	7	0	13	1	12	0	19	0	
August	10	1	10	0	10	0	13	0	9	0	
September	11	0	8	0	10	0	19	0	14	0	
October	16	1	13	0	12	0	19	0	16	0	
November	22	0	17	1	13	0	25	0	24	0	
December	22	0	25	1	22	0	35	0	16	0	
Total	178	2	165	2	140	1	192	3	181	0	

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

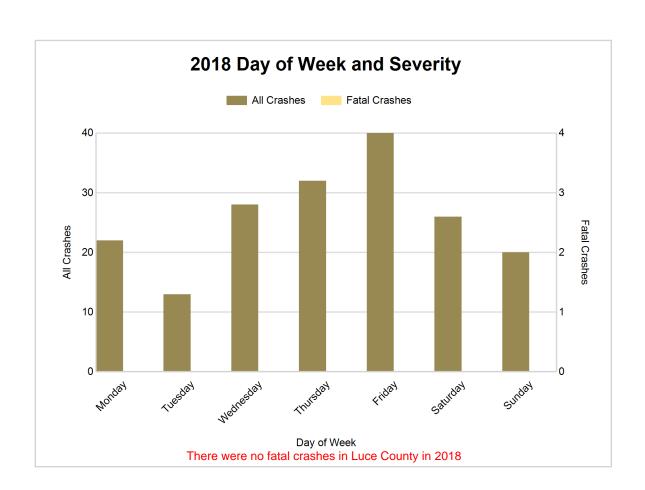
	201	14	2015		20 <sup>-</sup>	16	201	17	2018	
Day	Total Crashes	Fatal Crashes								
Monday	25	0	23	0	22	0	24	0	22	0
Tuesday	25	1	23	1	24	1	26	0	13	0
Wednesday	28	0	20	0	23	0	33	2	28	0
Thursday	24	0	28	0	22	0	25	0	32	0
Friday	31	0	21	0	21	0	36	1	40	0
Saturday	24	1	26	1	16	0	25	0	26	0
Sunday	21	0	24	0	12	0	23	0	20	0
Total	178	2	165	2	140	1	192	3	181	0

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



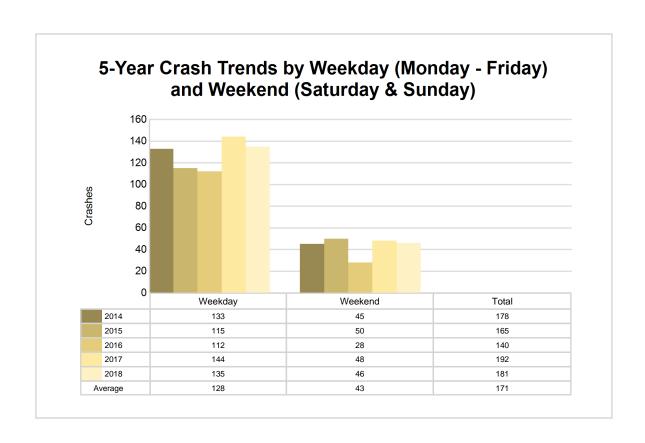
2018 - Crashes by Day of Week

	All Cra	ashes	Fatal C	rashes	Inju	ury Crashe	es	PDO Crashes
Day	Number	% of Total	Number	% of Fatal	Α	В	С	Number
Monday	22	12.2	0	0.0	0	2	2	18
Tuesday	13	7.2	0	0.0	0	0	1	12
Wednesday	28	15.5	0	0.0	2	1	1	24
Thursday	32	17.7	0	0.0	5	0	1	26
Friday	40	22.1	0	0.0	2	2	1	35
Saturday	26	14.4	0	0.0	2	0	2	22
Sunday	20	11.0	0	0.0	2	1	2	15
Total	181	100.0	0	0.0	13	6	10	152



5-Year Trend - Crashes by Weekday and Weekend

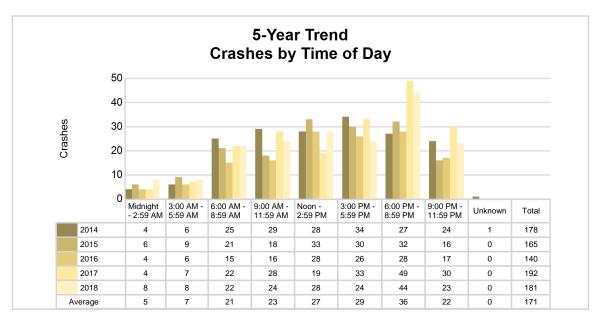
	201	4	2015		201	16	201	17	2018	
Portion of Week	Total Crashes	Fatal Crashes								
Weekday	133	1	115	1	112	1	144	3	135	0
Weekend	45	1	50	1	28	0	48	0	46	0
Total	178	2	165	2	140	1	192	3	181	0

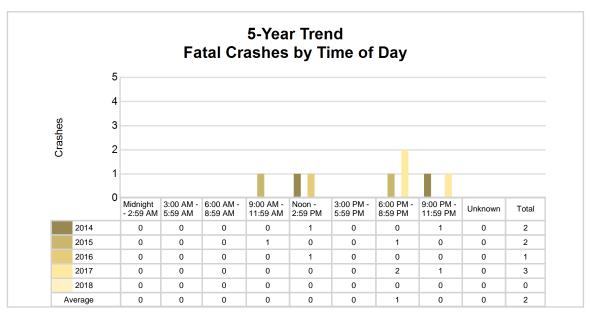


5-Year Trend - Crashes by Time of Day

			201	14	201	15	201	16	2017		2018	
Time of D	ау		Total Crashes	Fatal Crashes								
Midnight	-	2:59 AM	4	0	6	0	4	0	4	0	8	0
3:00 AM	-	5:59 AM	6	0	9	0	6	0	7	0	8	0
6:00 AM	-	8:59 AM	25	0	21	0	15	0	22	0	22	0
9:00 AM	-	11:59 AM	29	0	18	1	16	0	28	0	24	0
Noon	-	2:59 PM	28	1	33	0	28	1	19	0	28	0
3:00 PM	-	5:59 PM	34	0	30	0	26	0	33	0	24	0
6:00 PM	-	8:59 PM	27	0	32	1	28	0	49	2	44	0
9:00 PM	-	11:59 PM	24	1	16	0	17	0	30	1	23	0
Unknown			1	0	0	0	0	0	0	0	0	0
Total			178	2	165	2	140	1	192	3	181	0

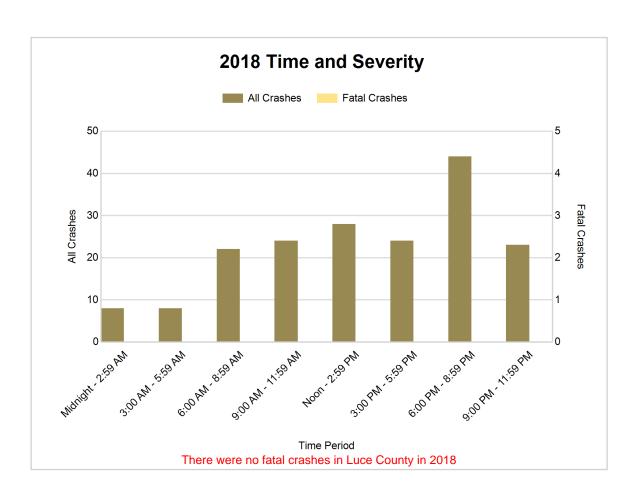
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period





2018 - Time and Severity

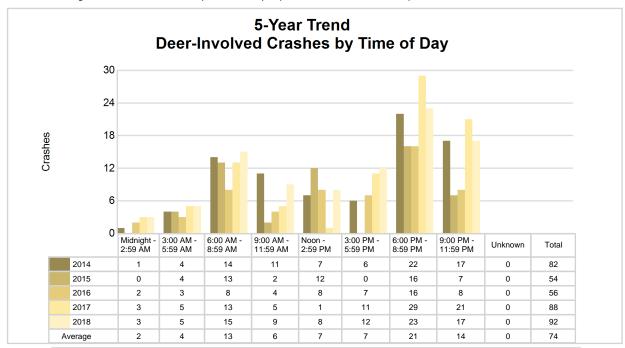
		All Cra	ashes	Fatal C	rashes	Inj	ıry Crashe	s	PDO Crashes		
Time of D	ay	Number	% of Total	Number	% of Fatal	Α	В	С	Number		
Midnight	- 2:59 AM	8	4.4	0	0.0	1	1	1	5		
3:00 AM	- 5:59 AM	8	4.4	0	0.0	1	1	0	6		
6:00 AM	- 8:59 AM	22	12.2	0	0.0	2	1	0	19		
9:00 AM	- 11:59 AM	24	13.3	0	0.0	2	0	0	22		
Noon	- 2:59 PM	28	15.5	0	0.0	3	1	2	22		
3:00 PM	- 5:59 PM	24	13.3	0	0.0	1	0	3	20		
6:00 PM	- 8:59 PM	44	24.3	0	0.0	3	2	2	37		
9:00 PM	- 11:59 PM	23	12.7	0	0.0	0	0	2	21		
Unknown		0	0.0	0	0.0	0	0	0	0		
Total		181	100.0	0	0.0	13	6	10	152		

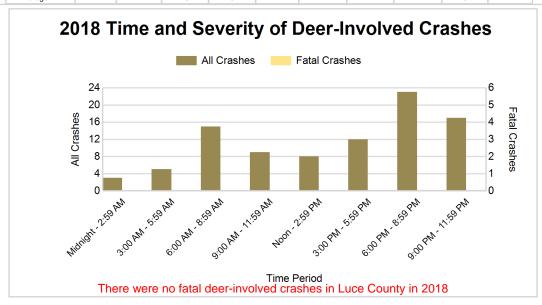


5-Year Trend - Deer-Involved Crashes by Time of Day

			20	14	20	15	20	16	20	17	2018	
Time of Da	ay		Total Crashes	Fatal Crashes								
Midnight	-	2:59 AM	1	0	0	0	2	0	3	0	3	0
3:00 AM	-	5:59 AM	4	0	4	0	3	0	5	0	5	0
6:00 AM	-	8:59 AM	14	0	13	0	8	0	13	0	15	0
9:00 AM	-	11:59 AM	11	0	2	0	4	0	5	0	9	0
Noon	-	2:59 PM	7	0	12	0	8	0	1	0	8	0
3:00 PM	-	5:59 PM	6	0	0	0	7	0	11	0	12	0
6:00 PM	-	8:59 PM	22 †	0	16 †	0	16 †	0	29 †	0	23 †	0
9:00 PM	-	11:59 PM	17	0	7	0	8	0	21	0	17	0
Unknown			0	0	0	0	0	0	0	0	0	0
Total			82	0	54	0	56	0	88	0	92	0

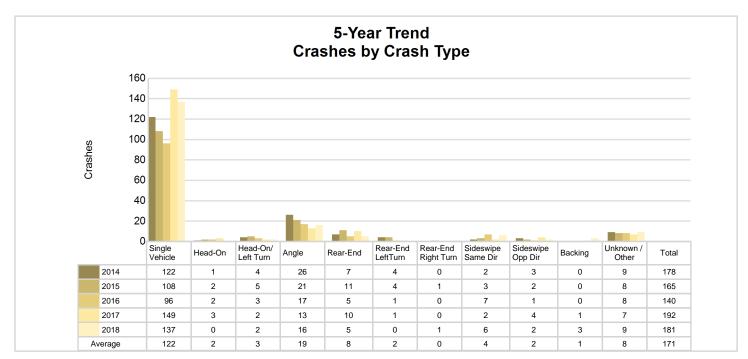
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period





5-Year Trend - Crashes by Crash Type

	20	14	20	15	20	16	20	17	2018	
Crash Type	Total Crashes	Fatal Crashes								
Single motor vehicle	122	2	108	2	96	1	149	3	137	0
Head-on	1	0	2	0	2	0	3	0	0	0
Head-on / left turn	4	0	5	0	3	0	2	0	2	0
Angle	26	0	21	0	17	0	13	0	16	0
Rear-end	7	0	11	0	5	0	10	0	5	0
Rear-end left turn	4	0	4	0	1	0	1	0	0	0
Rear-end right turn	0	0	1	0	0	0	0	0	1	0
Sideswipe same direction	2	0	3	0	7	0	2	0	6	0
Sideswipe opposite direction	3	0	2	0	1	0	4	0	2	0
Backing	0	0	0	0	0	0	1	0	3	0
Other / Unknown	9	0	8	0	8	0	7	0	9	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	178	2	165	2	140	1	192	3	181	0

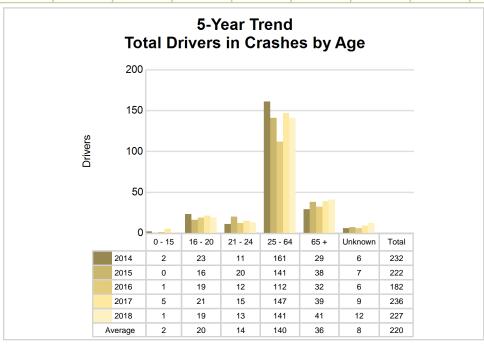


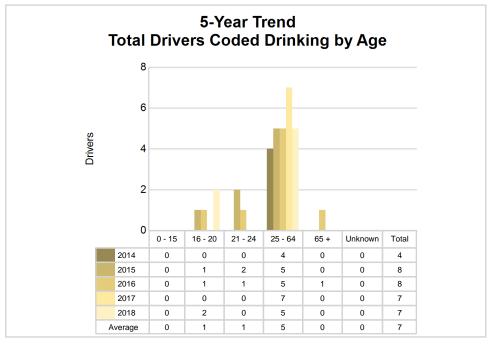
2018 - Reported Motor Vehicle Crashes by Municipality

	Crashes										Perso	ons	
Municipality	Total	Fatal	Injury	Property Damage	Inter- state	US Route	State Route	Local Street	Alcohol- Involved	Drug- Involved	Deer- Involved	Fatalities	Injuries
Columbus Twp.	15	0	2	13	0	0	13	2	0	0	11	0	2
Lakefield Twp.	40	0	5	35	0	0	8	32	2	0	29	0	8
McMillan Twp.	35	0	12	23	0	0	12	21	4	1	9	0	15
Newberry	22	0	4	18	0	0	5	17	1	0	0	0	4
Pentland Twp.	69	0	6	63	0	0	61	8	0	0	43	0	7
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	181	0	29	152	0	0	99	80	7	1	92	0	36

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

	20	14	20	15	20	16	20	17	20	18
Driver Age	Total Drivers in Crashes	Total Drivers Coded Drinking								
0 - 15	2	0	0	0	1	0	5	0	1	0
16 - 20	23	0	16	1	19	1	21	0	19	2
21 - 24	11	0	20	2	12	1	15	0	13	0
25 - 64	161	4	141	5	112	5	147	7	141	5
65 +	29	0	38	0	32	1	39	0	41	0
Unknown	6	0	7	0	6	0	9	0	12	0
Total	232	4	222	8	182	8	236	7	227	7





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

		Driv	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
0 - 15	0	0	0	0	0	0	0	0	0
16 - 20	2	2	2	2	0	0	2	0	0
21 - 24	0	0	0	0	0	0	0	0	0
25 - 64	5	4	4	5	0	1	1	1	2
65 +	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	7	6	6	7	0	1	3	1	2

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 2018, there were 7 drivers in alcohol-involved crashes; 7 (100.0%) of those drivers were coded as had-been-drinking by the officer on the crash form.

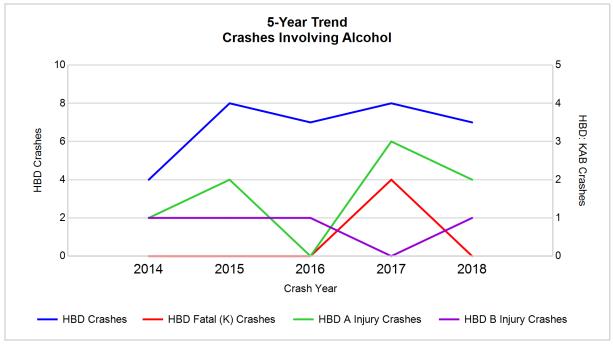
- 4 (57.1%) of the 7 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 1 (25.0%) of the 4 drivers had a BAC at or above 0.17 g/dL.
- 6 (85.7%) of the 7 drivers were coded as had-beendrinking and were tested for alcohol consumption.

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
2014	178	4	2.2	2	0	0.0	5	1	20.0	7	1	14.3
2015	165	8	4.8	2	0	0.0	4	2	50.0	6	1	16.7
2016	140	7	5.0	1	0	0.0	2	0	0.0	9	1	11.1
2017	192	8	4.2	3	2	66.7	10	3	30.0	6	0	0.0
2018	181	7	3.9	0*	0	0.0	13**	2	15.4	6	1	16.7

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

<sup>\*\*</sup> Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



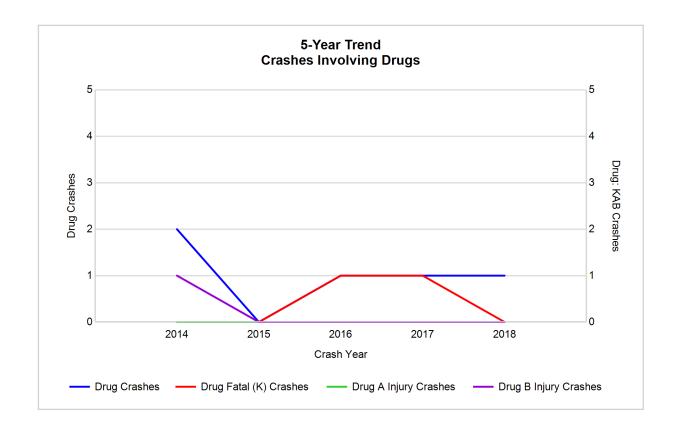
Note: Had-Been-Drinking (HBD)

### 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
2014	178	2	1.1	2	0	0.0	5	0	0.0	7	1	14.3
2015	165	0	0.0	2	0	0.0	4	0	0.0	6	0	0.0
2016	140	1	0.7	1	1	100.0	2	0	0.0	9	0	0.0
2017	192	1	0.5	3	1	33.3	10	0	0.0	6	0	0.0
2018	181	1	0.6	0*	0	0.0	13**	0	0.0	6	0	0.0

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

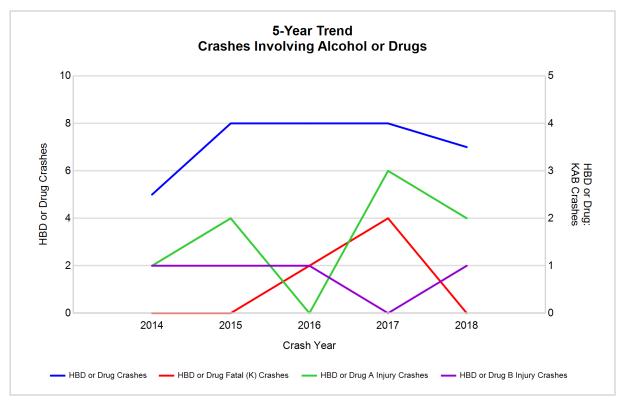
<sup>\*\*</sup> Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



### 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
2014	178	5	2.8	2	0	0.0	5	1	20.0	7	1	14.3
2015	165	8	4.8	2	0	0.0	4	2	50.0	6	1	16.7
2016	140	8	5.7	1	1	100.0	2	0	0.0	9	1	11.1
2017	192	8	4.2	3	2	66.7	10	3	30.0	6	0	0.0
2018	181	7	3.9	0*	0	0.0	13**	2	15.4	6	1	16.7

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



Note: Had-Been-Drinking (HBD)

<sup>\*\*</sup> Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column

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

	Tota	I Occupa	nts		Fatalities		A - Su	spected Se	rious	B - Su	spected N	/linor	C - P	ossible In	jury		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	143	129	90.2	0	0	0.0	4	2	50.0	3	3	100.0	9	9	100.0	119	115	96.6
Motor home	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Pickup truck	59	52	88.1	0	0	0.0	2	1	50.0	1	0	0.0	1	0	0.0	54	51	94.4
Small truck under 10,000 lbs. GVWR	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Motorcycle	9	8	88.9	0	0	0.0	3	2	66.7	1	1	100.0	1	1	100.0	4	4	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	8	8	100.0	0	0	0.0	4	4	100.0	1	1	100.0	2	2	100.0	1	1	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	4	0	0.0	0	0	0.0	2	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0
Other	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Truck/bus over 10,000 lbs.	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Unknown	3	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	233	202	86.7	0	0	0.0	15	9	60.0	6	5	83.3	14	12	85.7	186	176	94.6

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 Occupa	nts		Fatalities		A - Su	spected Se	rious	B - Su	spected I	/linor	C - P	ossible In	jury	ı	No Injury	
Age Group	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	3	2	66.7	0	0	0.0	1	0	0.0	1	1	100.0	1	1	100.0	0	0	0.0
16 - 20	23	20	87.0	0	0	0.0	4	2	50.0	1	1	100.0	2	1	50.0	16	16	100.0
21 - 24	13	13	100.0	0	0	0.0	1	1	100.0	1	1	100.0	0	0	0.0	11	11	100.0
25 - 64	141	129	91.5	0	0	0.0	9	6	66.7	2	1	50.0	9	8	88.9	121	114	94.2
65 +	41	38	92.7	0	0	0.0	0	0	0.0	1	1	100.0	2	2	100.0	38	35	92.1
Unknown	12	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	233	202	86.7	0	0	0.0	15	9	60.0	6	5	83.3	14	12	85.7	186	176	94.6

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

		2014			2015			2016			2017			2018	
Restraint Use	Drivers	Fatal Drivers	Injured Drivers												
No belts available	1	0	1	1	0	0	0	0	0	2	0	1	1	0	0
Shoulder belt only used	27	0	0	8	0	2	1	0	0	1	0	0	1	0	0
Lap belt only used	3	1	0	1	0	0	1	0	0	1	0	0	0	0	0
Both lap & shoulder belts used	175	0	18	190	0	19	157	0	11	201	0	13	182	0	12
No belts used	4	1	0	3	1	2	0	0	0	0	0	0	2	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	1	0	0	1	0	0	1	0	1	0	0	0
Restraint use unknown	8	0	0	7	0	0	11	0	0	16	1	0	20	0	0
Helmet worn	7	0	6	4	0	3	6	1	3	13	1	8	16	0	11
Helmet not worn	0	0	0	0	0	0	2	0	0	1	0	1	2	0	2
Helmet use unknown	0	0	0	0	0	0	1	0	1	0	0	0	3	0	2
Uncoded & errors	7	0	0	7	0	0	2	0	0	0	0	0	0	0	0
Total	232	2	25	222	1	26	182	1	15	236	2	24	227	0	29

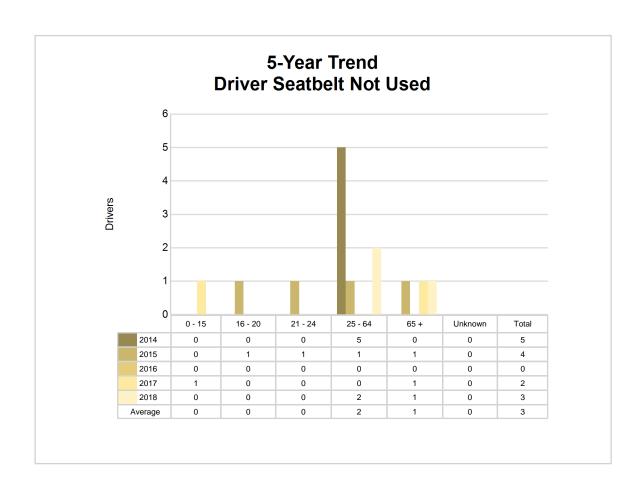
### 5-Year Trend - Restraint Use Among Drivers Coded Drinking

		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	1	0	1	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	4	0	2	5	0	2	5	0	0	5	0	2	4	0	1
No belts used	0	0	0	2	0	2	0	0	0	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	0	0	0	0	0	0	3	0	0	1	1	0	1	0	0
Helmet worn	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1
Helmet not worn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	2	8	0	5	8	0	0	7	2	2	7	0	3

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	0	0	0	0	0	0	1	0	1	0	0	0
16 - 20	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
21 - 24	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
25 - 64	5	1	1	1	0	0	0	0	0	0	0	0	2	0	2
65 +	0	0	0	1	1	0	0	0	0	1	0	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	5	1	1	4	1	2	0	0	0	2	0	1	3	0	2

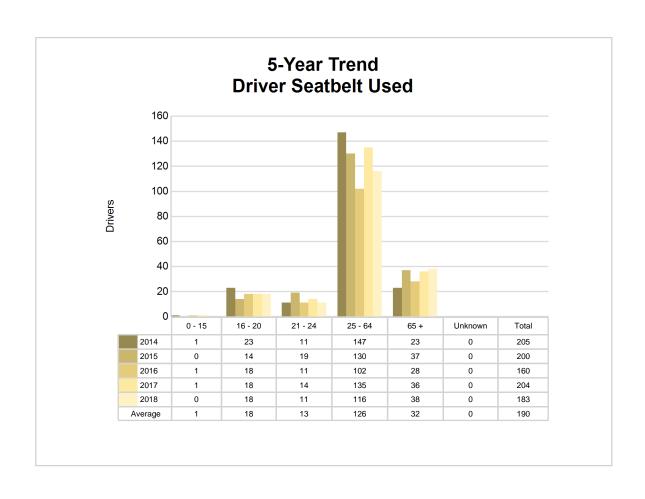
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

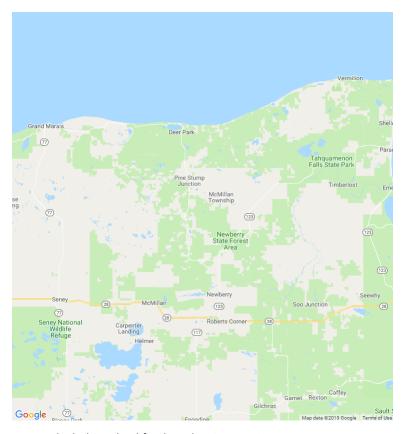
		2014			2015			2016			2017			2018	
Age Group	Drivers	Fatal Drivers	Injured Drivers												
0 - 15	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0
16 - 20	23	0	2	14	0	1	18	0	1	18	0	5	18	0	2
21 - 24	11	0	1	19	0	2	11	0	1	14	0	0	11	0	1
25 - 64	147	1	11	130	0	15	102	0	3	135	0	7	116	0	6
65 +	23	0	4	37	0	3	28	0	6	36	0	1	38	0	3
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	205	1	18	200	0	21	160	0	11	204	0	14	183	0	12

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



5-Year Trend - Drivers in Crashes by Hazardous Action

	20	14	20	15	20	16	20	17	20	18
Hazardous Action	Total Drivers in Crashes	Drivers in Fatal Crashes								
None	144	0	125	1	113	0	149	0	152	0
Speed too fast	20	0	33	0	16	1	28	1	18	0
Speed too slow	0	0	0	0	0	0	1	0	0	0
Failed to yield	28	0	18	0	17	0	10	0	13	0
Disregard traffic control	2	0	1	0	1	0	0	0	3	0
Drove wrong way	0	0	1	0	1	0	0	0	0	0
Drove left of center	0	0	0	0	0	0	3	0	0	0
Improper passing	2	0	1	0	0	0	1	0	1	0
Improper lane use	0	0	2	0	1	0	1	0	2	0
Improper turn	0	0	1	0	2	0	1	0	0	0
Improper/no signal	0	0	0	0	0	0	0	0	0	0
Improper backing	2	0	10	0	6	0	5	0	8	0
Unable to stop in assured clear distance	12	0	11	0	7	0	7	0	10	0
Other	4	0	3	0	5	0	4	1	6	0
Unknown	4	2	0	0	1	0	5	0	11	0
Reckless driving	1	0	1	0	0	0	1	0	0	0
Careless/negligent driving	13	0	15	1	12	0	20	1	3	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0
Total	232	2	222	2	182	1	236	3	227	0



In 2018, there were no alcohol-involved fatal crashes in Luce County.

In 2018, there were 7 alcohol-involved crashes in Luce County:

- 0 K Fatal Crashes
- 2 A Suspected Serious Injury Crashes
- 1 B Suspected Minor Injury Crash
- 0 C Possible Injury Crashes
- 4 O Property Damage Only/No Injury Crashes

### Office of Highway Safety Planning

Physical Address: 7150 Harris Drive Dimondale, Michigan 48821

Mailing Address: P.O. Box 30634 Lansing, Michigan 48909

Phone: (517) 284-3112 Fax: (517) 284-3151

Find us on the web: MichiganTrafficCrashFacts.org

