MICHIGAN

OHSP

Office of Highway Safety Planning

2018

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 = Suspected Serious Injury
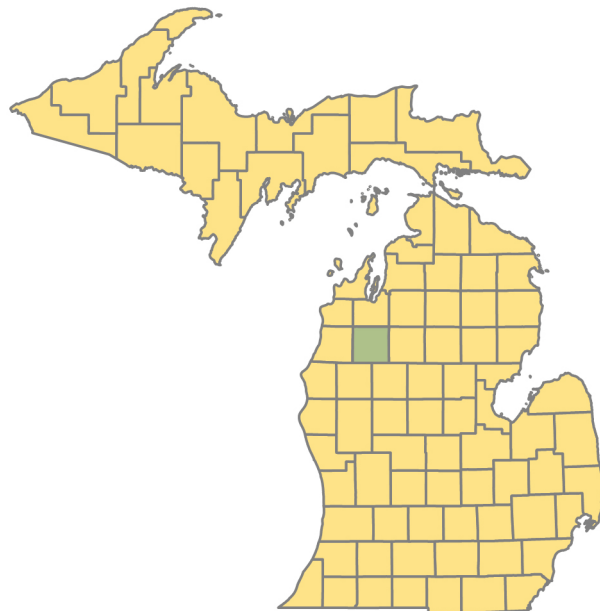B = Suspected Minor Injury
C = Possible Injury
O = No Injury
    Property Damage Only (PDO)

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TRANSPORTATION RESEARCH INSTITUTE

Wexford 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.

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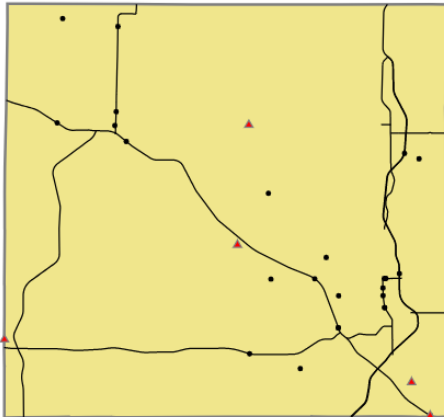
Wexford County

Crashes by most severe injury (mapped/actual)
▲ K - Fatal (5/5)
● A - Suspected Serious (25/25)

Wexford County

In 2018:

There were 1,815 drivers involved in 1,307 motor vehicle crashes in Wexford County. Of those crashes, 5 were classified as fatal, resulting in 6 fatalities. An additional 230 persons were injured.

Wexford County experienced the highest number of motor vehicle crashes (182) in November, the highest number of fatal crashes (2) and the highest number of persons killed (3) in October.

Michigan driver statistics indicate 5.6 percent of licensed drivers in Wexford County were age 16-20, and 9.3 percent of drivers in crashes were also in that age group.

2018 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	116	0	7	109	0	8
February	88	0	10	78	0	12
March	102	1	11	90	1	14
April	79	0	13	66	0	14
May	66	1	10	55	1	16
June	125	0	11	114	0	17
July	95	0	24	71	0	28
August	75	0	21	54	0	26
September	99	0	23	76	0	32
October	117	2	12	103	3	21
November	182	1	17	164	1	22
December	163	0	16	147	0	20
Total	**1,307**	**5**	**175**	**1,127**	**6**	**230**

2018 - Driver Statistics

Age Group	Wexford County			Driver Rates	
	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	6,918	150	1	1.4	66.7
16 - 20	1,811	1,388	168	927.7	1,210.4
21 - 24	1,468	1,289	150	1,021.8	1,163.7
25 - 64	16,881	15,934	1,150	681.2	721.7
65 +	6,388	5,868	242	378.8	412.4
Unknown	0	0	104	- -	- -
Total	**33,466**	**24,629**	**1,815**	**542.3**	**736.9**

2018 - 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, SUV, van	1,312	72.3	5	71.4	189	1,118
Motor home	2	0.1	0	0.0	0	2
Pickup truck	382	21.0	1	14.3	57	324
Small truck under 10,000 lbs. GVWR	10	0.6	0	0.0	1	9
Motorcycle	10	0.6	0	0.0	8	2
Moped / goped	2	0.1	0	0.0	2	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	1	0.1	1	14.3	0	0
Other	8	0.4	0	0.0	1	7
Truck/bus over 10,000 lbs.	61	3.4	0	0.0	7	54
Unknown	27	1.5	0	0.0	0	27
Total	**1,815**	**100.0**	**7**	**100.0**	**265**	**1,543**

5-Year Trend - Crashes by Month

Month	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	166	0	105	1	135	0	136	1	116	0
February	111	0	129	0	98	1	96	0	88	0
March	103	1	91	1	87	0	92	0	102	1
April	68	0	73	1	68	0	55	0	79	0
May	94	0	64	0	83	2	79	0	66	1
June	102	0	97	1	81	0	108	0	125	0
July	72	2	66	0	90	0	103	1	95	0
August	69	1	64	0	84	4	94	2	75	0
September	70	1	85	2	89	3	80	0	99	0
October	104	0	88	0	98	0	119	0	117	2
November	189	0	138	2	90	0	138	0	182	1
December	140	1	93	1	154	0	176	0	163	0
Total	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**	**1,307**	**5**

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	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	192	1	151	0	167	1	153	0	201	1
Tuesday	172	1	166	1	165	1	146	0	199	1
Wednesday	178	0	161	2	187	1	179	0	162	0
Thursday	158	0	167	2	164	3	209	0	186	0
Friday	246 †	0	182 †	3	208 †	3	227 †	0	208 †	2
Saturday	179	3	140	0	137	0	196	3	182	0
Sunday	163	1	126	1	129	1	166	1	169	1
Total	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**	**1,307**	**5**

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 Month
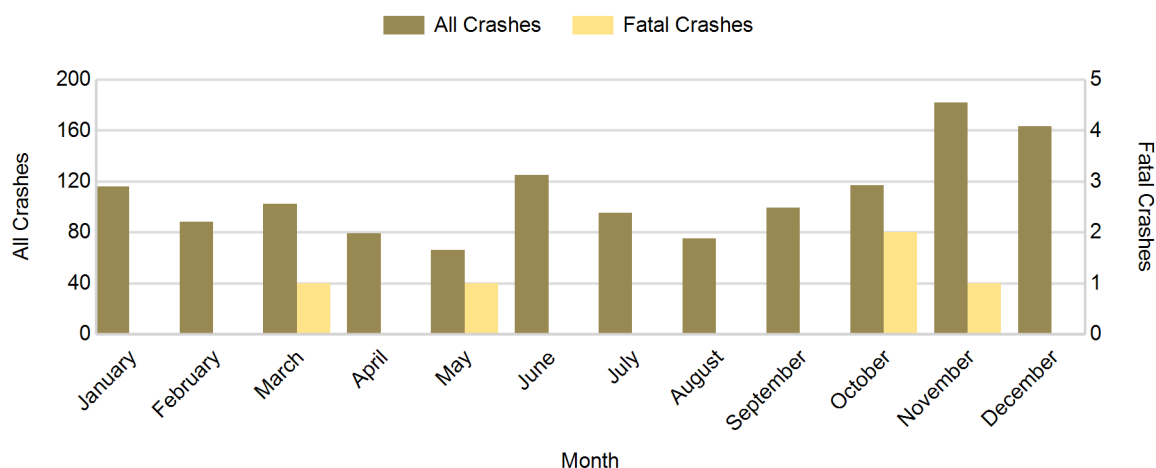
2018 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	201	15.4	1	20.0	6	5	13	176
Tuesday	199	15.2	1	20.0	1	8	8	181
Wednesday	162	12.4	0	0.0	2	6	14	140
Thursday	186	14.2	0	0.0	5	4	9	168
Friday	208	15.9	2	40.0	3	14	25	164
Saturday	182	13.9	0	0.0	3	7	16	156
Sunday	169	12.9	1	20.0	5	10	11	142
Total	**1,307**	**100.0**	**5**	**100.0**	**25**	**54**	**96**	**1,127**

Wexford County (continued)
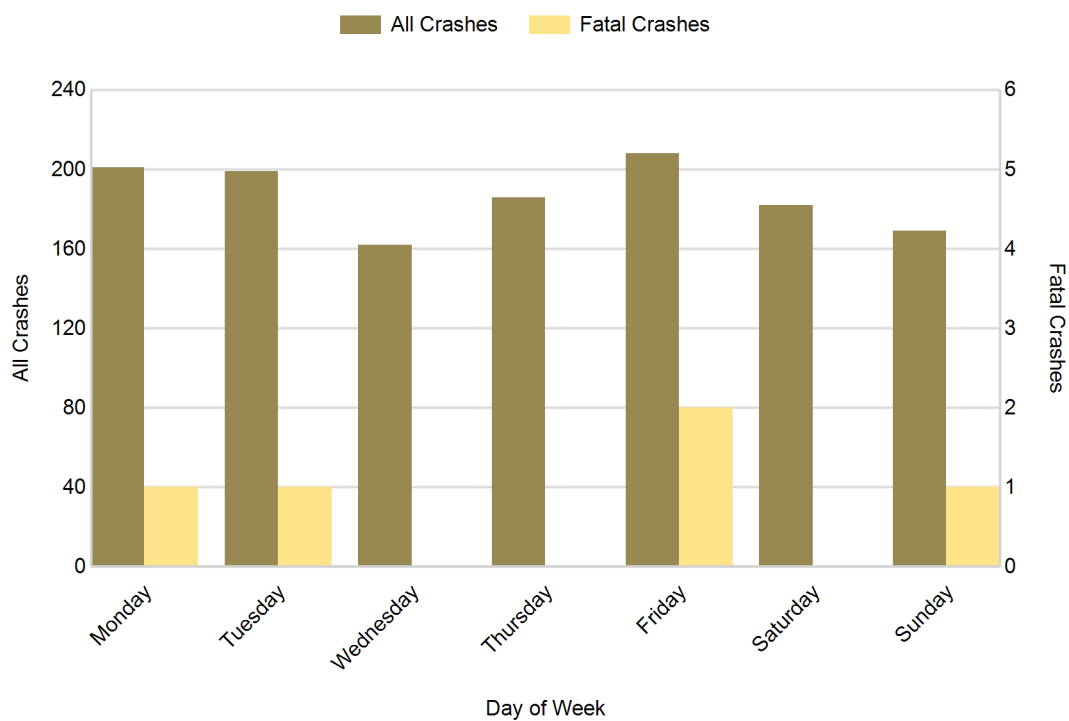
5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	946	2	827	8	891	9	914	0	956	4
Weekend	342	4	266	1	266	1	362	4	351	1
Total	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**	**1,307**	**5**

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

	Weekday	Weekend	Total
2014	946	342	1,288
2015	827	266	1,093
2016	891	266	1,157
2017	914	362	1,276
2018	956	351	1,307
Average	907	317	1,224

Wexford County (continued)

5-Year Trend - Crashes by Time of Day

Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	52	0	43	2	41	3	57	0	65	1
3:00 AM - 5:59 AM	61	2	45	0	74	0	47	0	62	0
6:00 AM - 8:59 AM	192	2	160	1	174	1	191	0	209	0
9:00 AM - 11:59 AM	173	0	158	4	140	1	161	0	159	0
Noon - 2:59 PM	193	0	197	0	195	2	226	0	231	2
3:00 PM - 5:59 PM	215	0	194	0	224	3	232	2	234	0
6:00 PM - 8:59 PM	230	1	188	2	177	0	215	1	214	1
9:00 PM - 11:59 PM	172	1	108	0	130	0	147	1	132	1
Unknown	0	0	0	0	2	0	0	0	1	0
Total	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**	**1,307**	**5**

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
2014	52	61	192	173	193	215	230	172	0	1,288
2015	43	45	160	158	197	194	188	108	0	1,093
2016	41	74	174	140	195	224	177	130	2	1,157
2017	57	47	191	161	226	232	215	147	0	1,276
2018	65	62	209	159	231	234	214	132	1	1,307
Average	52	58	185	158	208	220	205	138	1	1,224

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
2014	0	2	2	0	0	0	1	1	0	6
2015	2	0	1	4	0	0	2	0	0	9
2016	3	0	1	1	2	3	0	0	0	10
2017	0	0	0	0	0	2	1	1	0	4
2018	1	0	0	0	2	0	1	1	0	5
Average	1	0	1	1	1	1	1	1	0	7

2018 - 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	65	5.0	1	20.0	1	2	2	59
3:00 AM	- 5:59 AM	62	4.7	0	0.0	2	2	5	53
6:00 AM	- 8:59 AM	209	16.0	0	0.0	3	7	9	190
9:00 AM	- 11:59 AM	159	12.2	0	0.0	2	8	14	135
Noon	- 2:59 PM	231	17.7	2	40.0	6	17	18	188
3:00 PM	- 5:59 PM	234	17.9	0	0.0	2	8	28	196
6:00 PM	- 8:59 PM	214	16.4	1	20.0	8	7	11	187
9:00 PM	- 11:59 PM	132	10.1	1	20.0	1	3	9	118
Unknown		1	0.1	0	0.0	0	0	0	1
Total		**1,307**	**100.0**	**5**	**100.0**	**25**	**54**	**96**	**1,127**
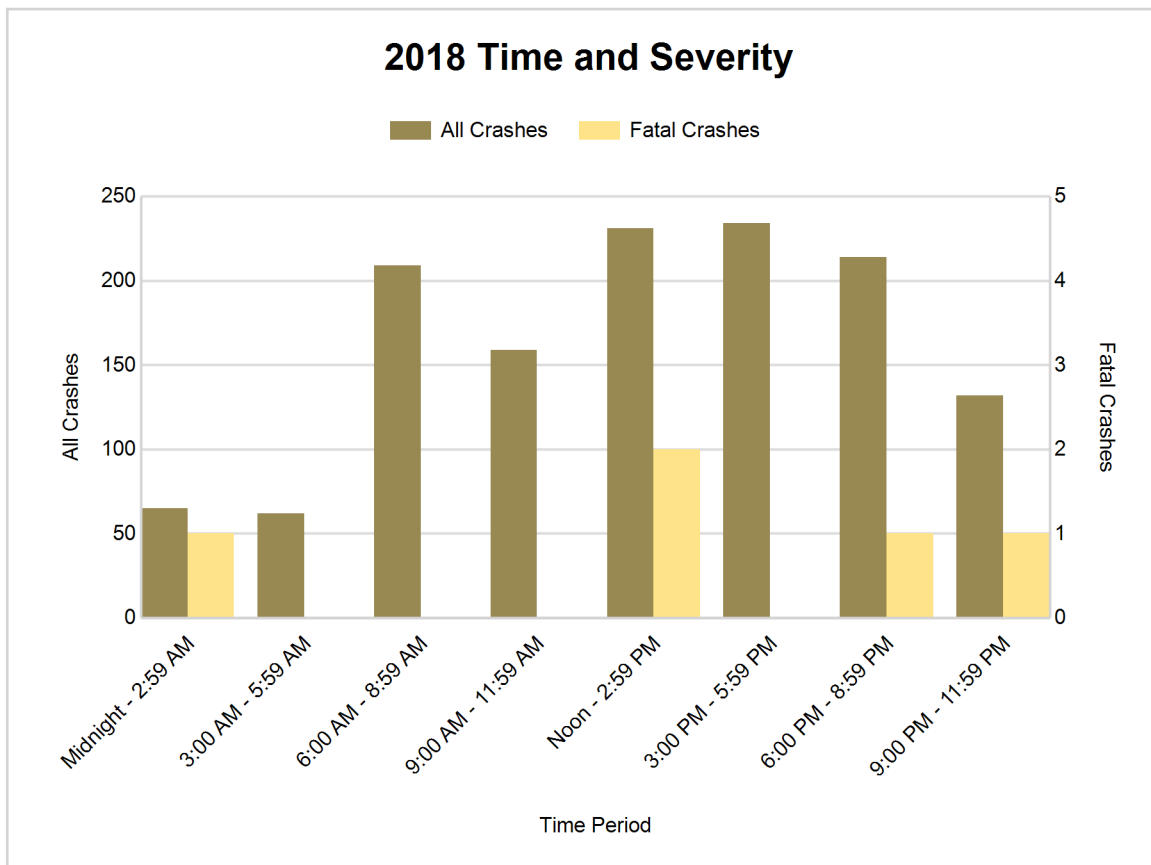
2018 Time and Severity

Wexford County (continued)

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

Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	32	0	21	0	16	0	19	0	36	0
3:00 AM - 5:59 AM	41	0	19	0	34	0	28	0	36	0
6:00 AM - 8:59 AM	83	0	76	0	75	0	86	0	102	0
9:00 AM - 11:59 AM	23	0	22	0	14	0	23	0	25	0
Noon - 2:59 PM	23	0	13	0	14	0	17	0	24	0
3:00 PM - 5:59 PM	32	0	19	0	12	0	27	0	39	0
6:00 PM - 8:59 PM	129	0	105	0	71	0	98	0	95	0
9:00 PM - 11:59 PM	116	0	68	0	77	0	87	0	78	0
Unknown	0	0	0	0	1	0	0	0	0	0
Total	**479**	**0**	**343**	**0**	**314**	**0**	**385**	**0**	**435**	**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
2014	32	41	83	23	23	32	129	116	0	479
2015	21	19	76	22	13	19	105	68	0	343
2016	16	34	75	14	14	12	71	77	1	314
2017	19	28	86	23	17	27	98	87	0	385
2018	36	36	102	25	24	39	95	78	0	435
Average	25	32	84	21	18	26	100	85	0	391

2018 Time and Severity of Deer-Involved Crashes

There were no fatal deer-involved crashes in Wexford County in 2018
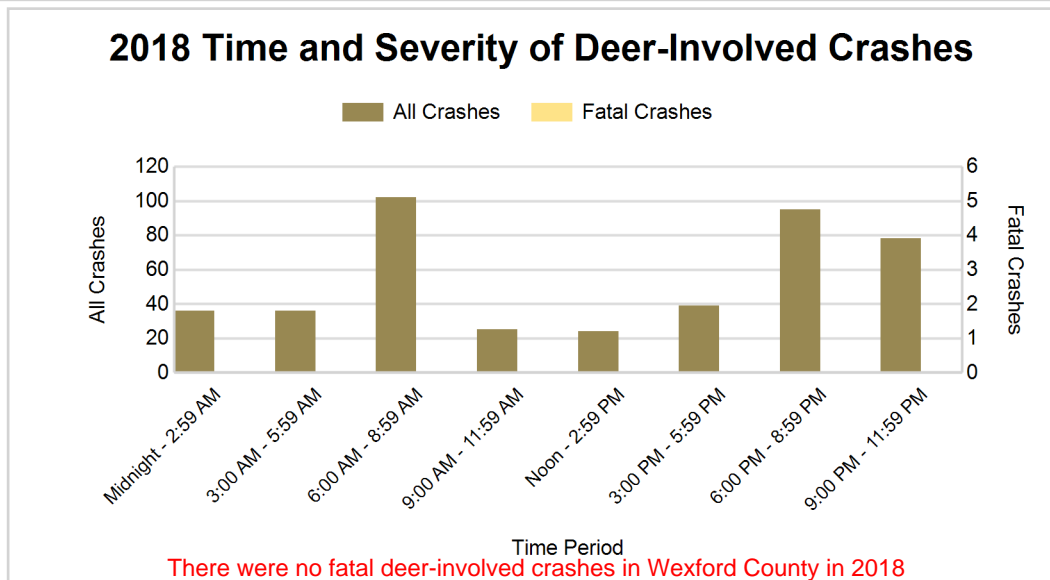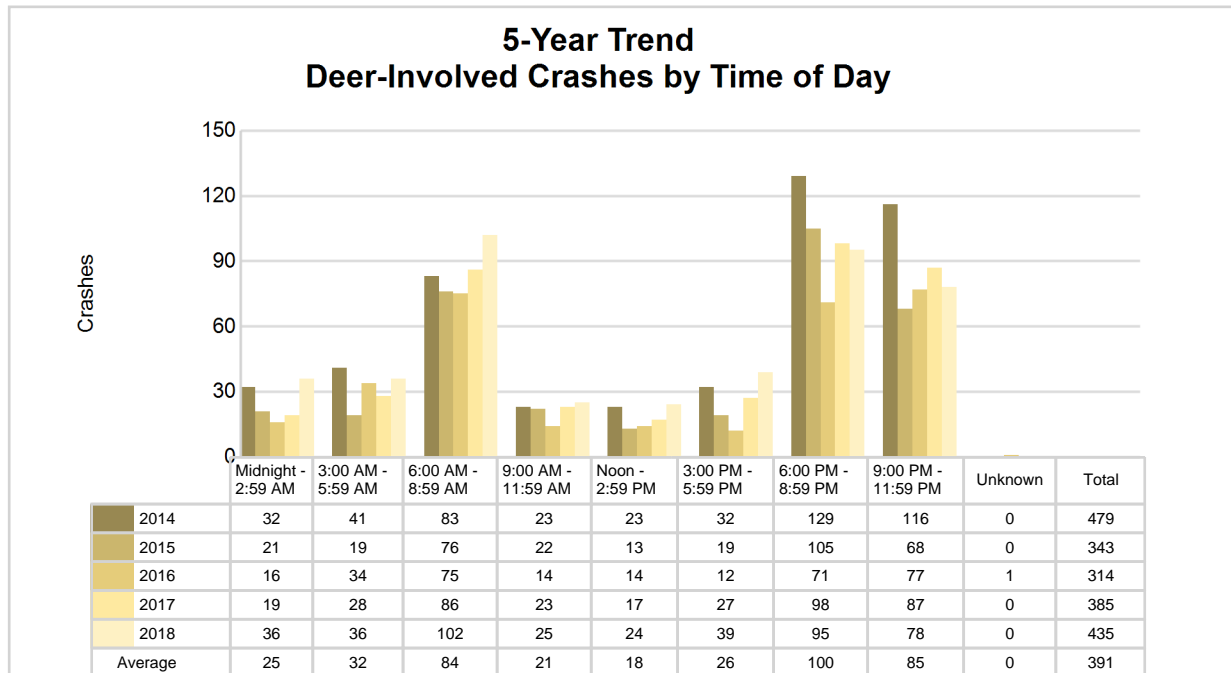
5-Year Trend - Crashes by Crash Type

Crash Type	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	807	2	621	7	663	4	765	0	808	3
Head-on	5	1	16	1	9	1	16	0	22	0
Head-on / left turn	9	0	12	0	16	1	25	0	15	0
Angle	206	1	155	0	160	2	150	1	162	2
Rear-end	126	1	141	1	130	1	133	1	103	0
Rear-end left turn	13	0	15	0	23	1	17	0	17	0
Rear-end right turn	11	0	9	0	13	0	10	0	5	0
Sideswipe same direction	64	0	63	0	79	0	96	0	79	0
Sideswipe opposite direction	16	0	30	0	21	0	24	0	22	0
Backing	0	0	0	0	11	0	5	0	36	0
Other / Unknown	31	1	31	0	25	0	35	2	38	0
Uncoded and Errors	0	0	0	0	7	0	0	0	0	0
Total	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**	**1,307**	**5**

5-Year Trend
Crashes by Crash Type

	Single Vehicle	Head-On	Head-On/ Left Turn	Angle	Rear-End	Rear-End LeftTurn	Rear-End Right Turn	Sideswipe Same Dir	Sideswipe Opp Dir	Backing	Unknown / Other	Total
2014	807	5	9	206	126	13	11	64	16	0	31	1,288
2015	621	16	12	155	141	15	9	63	30	0	31	1,093
2016	663	9	16	160	130	23	13	79	21	11	25	1,150
2017	765	16	25	150	133	17	10	96	24	5	35	1,276
2018	808	22	15	162	103	17	5	79	22	36	38	1,307
Average	733	14	15	167	127	17	10	76	23	10	32	1,223

Wexford County (continued)

2018 - 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
Antioch Twp.	50	0	9	41	0	0	36	14	0	0	30	0	10
Boon Twp.	20	0	5	15	0	0	4	16	1	0	9	0	5
Buckley	9	0	0	9	0	0	4	5	1	0	1	0	0
Cadillac	277	0	36	241	0	119	33	125	11	3	4	0	48
Cedar Creek Twp.	67	0	10	57	0	30	16	20	0	1	30	0	10
Cherry Grove Twp.	64	0	9	55	0	0	36	28	3	1	29	0	11
Clam Lake Twp.	174	2	21	151	0	69	49	56	2	2	74	3	32
Colfax Twp.	29	1	2	26	0	0	0	29	2	0	16	1	2
Greenwood Twp.	17	0	2	15	0	0	0	17	1	0	8	0	2
Hanover Twp.	22	0	5	17	0	0	2	20	3	0	4	0	6
Haring Twp.	203	0	33	170	0	119	9	72	5	1	38	0	51
Harrietta	3	0	0	3	0	0	0	3	1	0	1	0	0
Henderson Twp.	19	0	2	17	0	0	11	8	0	0	10	0	2
Liberty Twp.	50	0	4	46	0	30	0	20	2	0	29	0	5
Manton	11	0	1	10	0	3	6	2	0	0	0	0	2
Mesick	21	0	0	21	0	0	19	1	1	0	6	0	0
Selma Twp.	89	1	12	76	0	0	43	46	2	0	38	1	14
Slagle Twp.	24	0	1	23	0	0	18	6	0	0	21	0	2
South Branch Twp.	35	1	1	33	0	0	30	5	2	1	25	1	1
Springville Twp.	63	0	9	54	0	0	39	24	3	1	28	0	11
Wexford Twp.	60	0	13	47	0	0	33	27	3	0	34	0	16
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,307**	**5**	**175**	**1,127**	**0**	**370**	**388**	**544**	**43**	**10**	**435**	**6**	**230**

Wexford County (continued)

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

Driver Age	2014		2015		2016		2017		2018	
	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	4	0	1	0	2	0	7	0	1	0
16 - 20	172	1	165	3	170	3	199	3	168	3
21 - 24	135	3	148	5	154	10	163	5	150	10
25 - 64	1,148	31	973	20	1,033	36	1,099	46	1,150	25
65 +	228	1	210	1	204	3	232	3	242	4
Unknown	107	0	84	0	103	0	105	2	104	0
Total	1,794	36	1,581	29	1,666	52	1,805	59	1,815	42

5-Year Trend
Total Drivers in Crashes by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2014	4	172	135	1,148	228	107	1,794
2015	1	165	148	973	210	84	1,581
2016	2	170	154	1,033	204	103	1,666
2017	7	199	163	1,099	232	105	1,805
2018	1	168	150	1,150	242	104	1,815
Average	3	175	150	1,081	223	101	1,732

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2014	0	1	3	31	1	0	36
2015	0	3	5	20	1	0	29
2016	0	3	10	36	3	0	52
2017	0	3	5	46	3	2	59
2018	0	3	10	25	4	0	42
Average	0	3	7	32	2	0	44
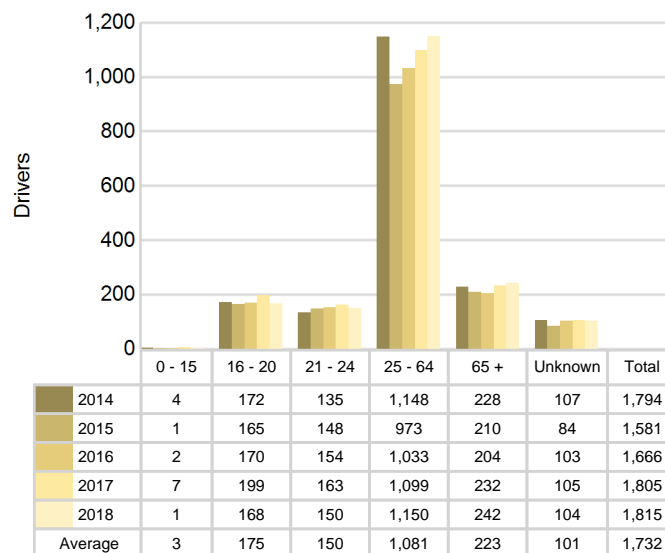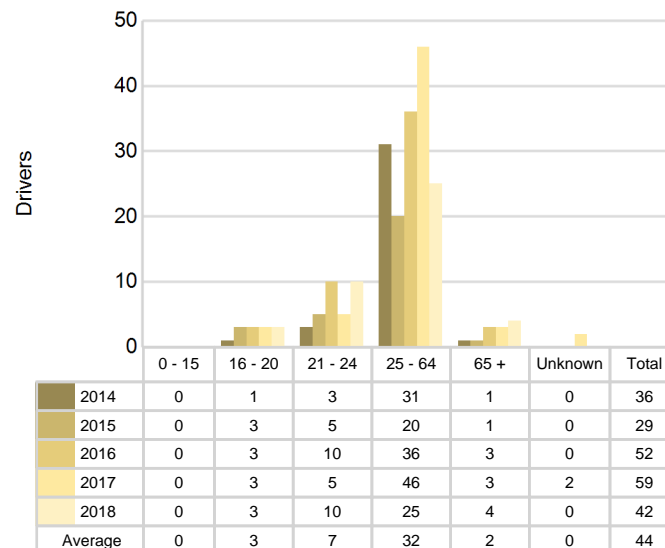
**2018 - Bodily Alcohol Concentration (BAC) Results Among
All Vehicle Drivers in Alcohol-Involved Crashes by Age**

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	3	3	2	3	0	0	0	2	1
21 - 24	12	10	7	10	0	0	3	0	7
25 - 64	29	28	19	25	0	1	7	8	9
65 +	5	5	4	4	0	0	2	0	2
Unknown	3	0	0	0	0	0	0	0	0
Total	**52**	**46**	**32**	**42**	**0**	**1**	**12**	**10**	**19**

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 52 drivers in alcohol-involved crashes; 42 (80.8%) of those drivers were coded as had-been-drinking by the officer on the crash form.
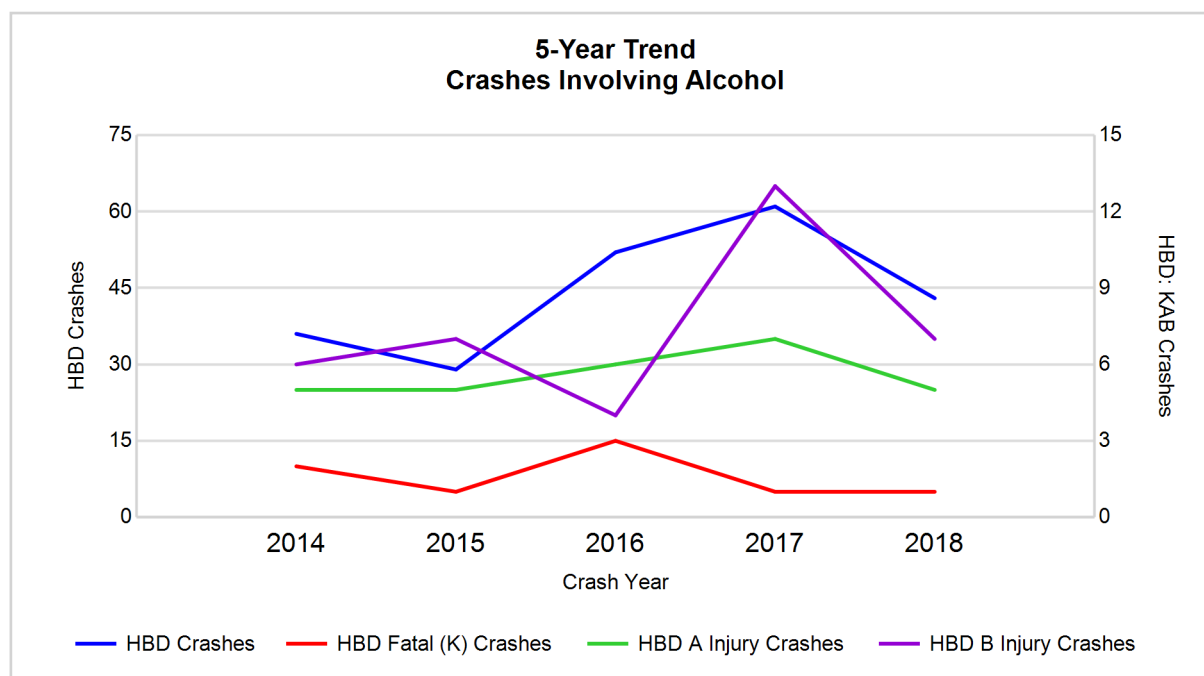
- 22 (52.4%) of the 42 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 10 (45.5%) of the 22 drivers had a BAC at or above 0.17 g/dL.

- 32 (76.2%) of the 42 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
2014	1,288	36	2.8	6	2	33.3	28	5	17.9	51	6	11.8
2015	1,093	29	2.7	9	1	11.1	17	5	29.4	54	7	13.0
2016	1,157	52	4.5	10	3	30.0	29	6	20.7	51	4	7.8
2017	1,276	61	4.8	4	1	25.0	40	7	17.5	72	13	18.1
2018	1,307**	43	3.3	5	1	20.0	25	5	20.0	54	7	13.0

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
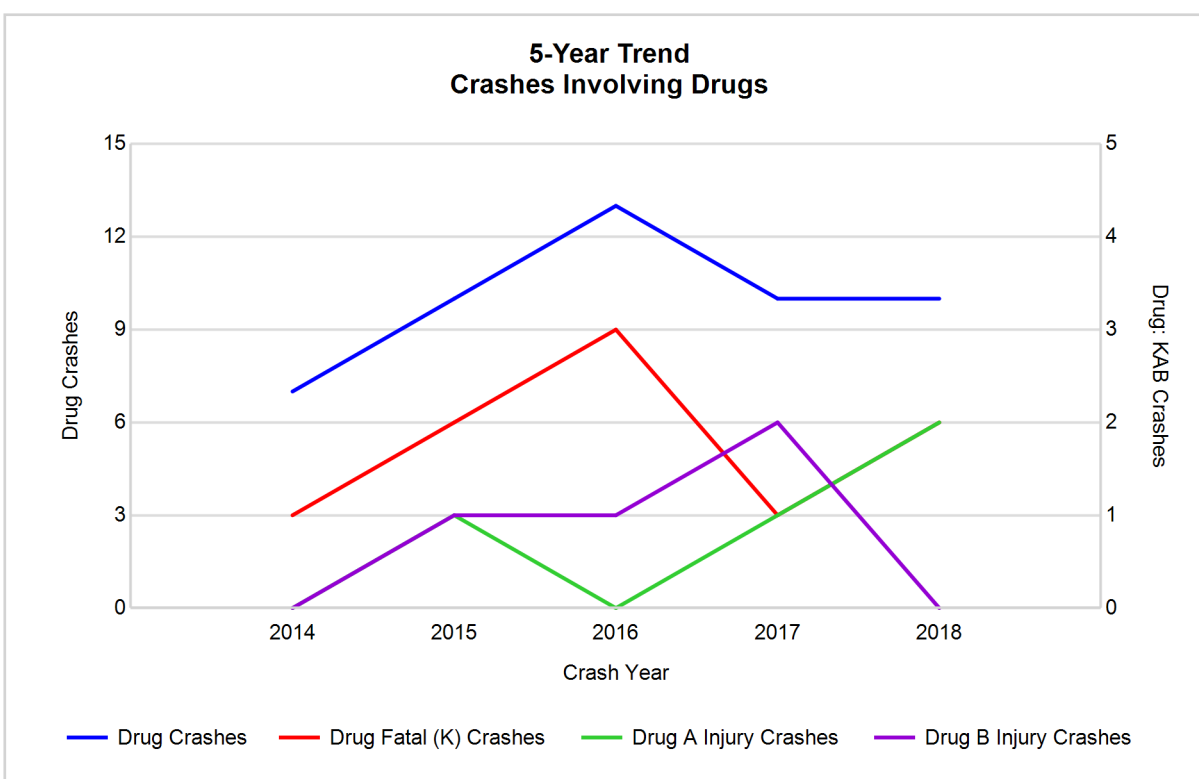

**5-Year Trend
Crashes Involving Alcohol**

Note: Had-Been-Drinking (HBD)

Wexford County (continued)

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	1,288	7	0.5	6	1	16.7	28	0	0.0	51	0	0.0
2015	1,093	10	0.9	9	2	22.2	17	1	5.9	54	1	1.9
2016	1,157	13	1.1	10	3	30.0	29	0	0.0	51	1	2.0
2017	1,276	10	0.8	4	1	25.0	40	1	2.5	72	2	2.8
2018	1,307**	10	0.8	5	2	40.0**	25	2**	8.0**	54	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

   ** 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

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	1,288	39	3.0	6	2	33.3	28	5	17.9	51	6	11.8
2015	1,093	36	3.3	9	3	33.3	17	6	35.3	54	7	13.0
2016	1,157	60	5.2	10	6	60.0	29	6	20.7	51	5	9.8
2017	1,276	65	5.1	4	2	50.0	40	7	17.5	72	13	18.1
2018	1,307**	49	3.7	5	3	60.0	25	5	20.0	54	7	13.0

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
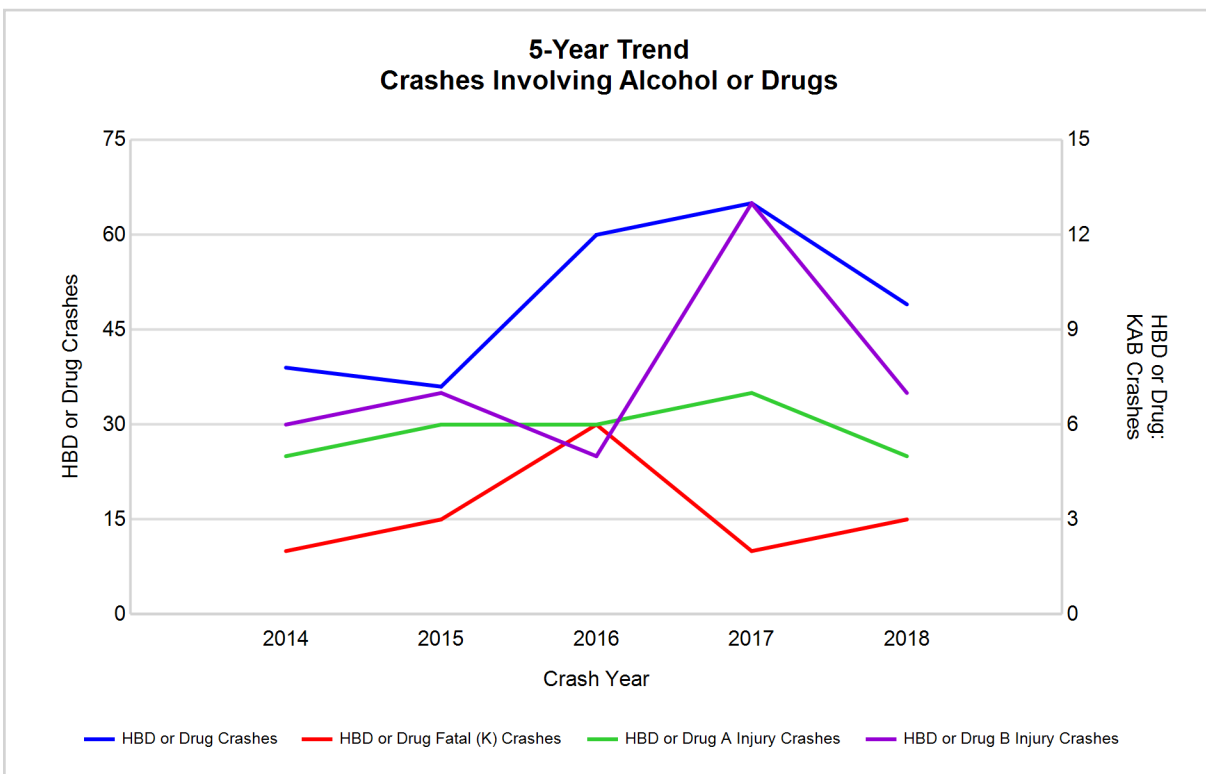
Note: Had-Been-Drinking (HBD)

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

Vehicle Type	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			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, SUV, van	1,359	1,258	92.6	5	1	20.0	24	19	79.2	42	38	90.5	102	97	95.1	1,128	1,100	97.5
Motor home	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Pickup truck	388	348	89.7	0	0	0.0	4	3	75.0	13	9	69.2	23	21	91.3	326	314	96.3
Small truck under 10,000 lbs. GVWR	10	10	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	10	10	100.0
Motorcycle	12	10	83.3	0	0	0.0	2	1	50.0	5	4	80.0	2	2	100.0	3	3	100.0
Moped / goped	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	2	1	50.0	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	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	1	1	100.0	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other	9	6	66.7	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	8	6	75.0
Truck/bus over 10,000 lbs.	62	57	91.9	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	57	56	98.2
Unknown	27	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,872	1,693	90.4	6	2	0.0	30	23	76.7	60	51	85.0	131	121	92.4	1,534	1,491	97.2

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

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

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			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	9	8	88.9	0	0	0.0	0	0	0.0	2	2	100.0	7	6	85.7	0	0	0.0
16 - 20	175	167	95.4	0	0	0.0	4	4	100.0	4	4	100.0	19	18	94.7	148	141	95.3
21 - 24	158	141	89.2	3	1	33.3	1	0	0.0	9	8	88.9	15	14	93.3	129	117	90.7
25 - 64	1,177	1,137	96.6	2	1	50.0	16	11	68.8	40	32	80.0	79	72	91.1	1,034	1,017	98.4
65 +	249	240	96.4	1	0	0.0	9	8	88.9	5	5	100.0	11	11	100.0	223	216	96.9
Unknown	104	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,872	1,693	90.4	6	2	0.0	30	23	76.7	60	51	85.0	131	121	92.4	1,534	1,491	97.2

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

Wexford County (continued)

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2014			2015			2016			2017			2018		
	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	7	0	2	5	0	3	8	0	1	6	0	2	5	0	0
Shoulder belt only used	0	0	0	1	0	1	9	0	1	19	0	1	16	0	2
Lap belt only used	5	0	0	3	0	0	8	0	1	5	0	0	7	0	0
Both lap & shoulder belts used	1,620	1	118	1,444	2	121	1,462	4	132	1,597	1	168	1,613	1	140
No belts used	8	0	5	10	2	6	16	2	9	14	1	10	19	3	8
Child restraint used	0	0	0	0	0	0	1	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	107	0	11	86	1	5	124	0	7	127	0	4	136	0	6
Helmet worn	13	1	9	10	1	7	12	1	6	14	0	10	10	1	6
Helmet not worn	3	0	3	4	0	3	5	1	4	11	1	7	3	0	3
Helmet use unknown	0	0	0	2	1	1	2	0	2	3	0	2	0	0	0
Uncoded & errors	31	0	0	16	0	0	19	0	1	9	0	0	6	0	0
Total	**1,794**	**2**	**148**	**1,581**	**7**	**147**	**1,666**	**8**	**164**	**1,805**	**3**	**204**	**1,815**	**5**	**165**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2014			2015			2016			2017			2018		
	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	1	0	1	0	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Lap belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	24	0	7	18	0	8	33	1	7	31	0	8	21	0	5
No belts used	2	0	2	1	0	1	3	1	0	4	0	3	5	1	3
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	8	0	5	6	0	3	12	0	2	18	0	3	13	0	2
Helmet worn	2	1	1	1	0	1	0	0	0	2	0	1	0	0	0
Helmet not worn	0	0	0	2	0	2	1	1	0	2	0	2	2	0	2
Helmet use unknown	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0
Total	**36**	**1**	**15**	**29**	**0**	**16**	**52**	**3**	**11**	**59**	**0**	**17**	**42**	**1**	**13**

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

Age Group	2014			2015			2016			2017			2018		
	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	1	0	0	3	0	3	3	0	1	1	0	0	3	0	0
21 - 24	1	0	1	0	0	0	3	1	1	5	0	3	7	1	2
25 - 64	10	0	6	9	1	4	15	1	7	13	1	8	11	1	6
65 +	2	0	0	3	1	2	2	0	1	1	0	1	3	1	0
Unknown	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	**15**	**0**	**7**	**15**	**2**	**9**	**24**	**2**	**10**	**20**	**1**	**12**	**24**	**3**	**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 +	Unknown	Total
2014	0	1	1	10	2	1	15
2015	0	3	0	9	3	0	15
2016	0	3	3	15	2	1	24
2017	0	1	5	13	1	0	20
2018	0	3	7	11	3	0	24
Average	0	2	3	12	2	0	20
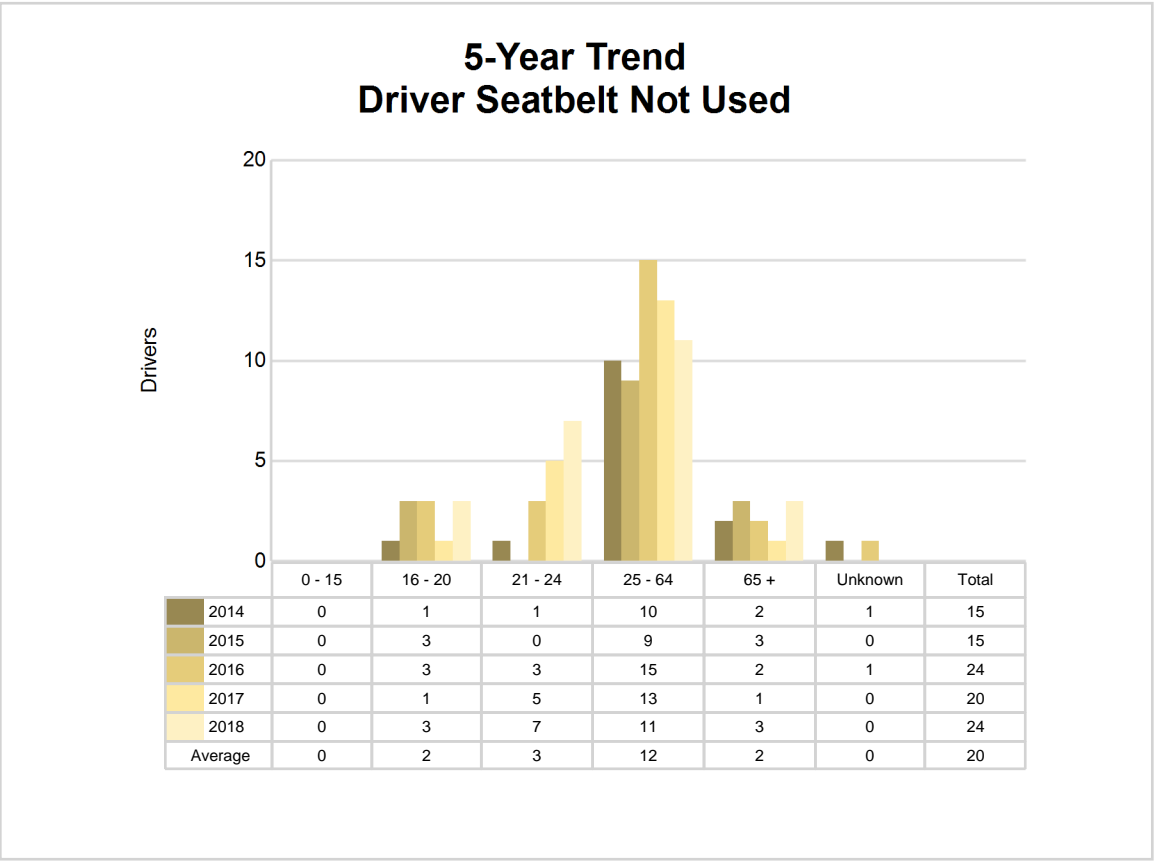
5-Year Trend - Seatbelt Used Among Drivers by Age

| Age Group	2014			2015			2016			2017			2018		
	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	4	0	1	1	0	1	2	0	1	6	0	0	1	0	1
16 - 20	166	0	14	160	1	11	164	0	16	194	0	22	161	0	20
21 - 24	128	1	11	147	0	11	142	0	16	154	0	15	134	1	15
25 - 64	1,103	0	67	934	1	81	977	1	90	1,037	1	112	1,109	0	90
65 +	224	0	25	206	0	18	194	3	11	230	0	20	231	0	16
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,625**	**1**	**118**	**1,448**	**2**	**122**	**1,479**	**4**	**134**	**1,621**	**1**	**169**	**1,636**	**1**	**142**

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 +	Unknown	Total
2014	4	166	128	1,103	224	0	1,625
2015	1	160	147	934	206	0	1,448
2016	2	164	142	977	194	0	1,479
2017	6	194	154	1,037	230	0	1,621
2018	1	161	134	1,109	231	0	1,636
Average	3	169	141	1,032	217	0	1,562

Wexford County (continued)
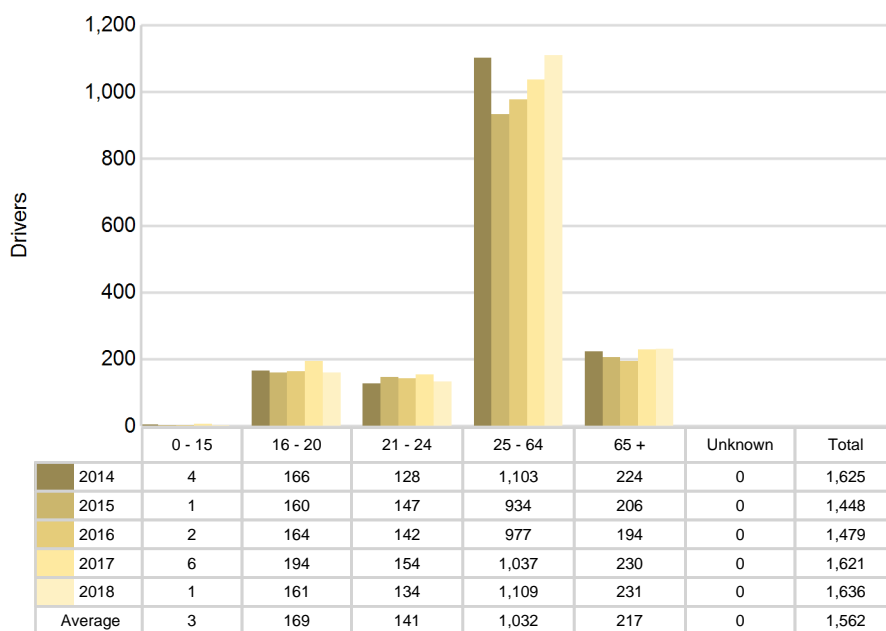
5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2014		2015		2016		2017		2018	
	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes
None	1,038	7	866	3	810	3	943	3	1,012	2
Speed too fast	224	1	173	2	250	3	267	1	238	1
Speed too slow	3	0	3	0	2	0	1	0	1	0
Failed to yield	162	0	136	1	148	1	157	1	172	1
Disregard traffic control	21	0	23	0	27	1	21	0	23	1
Drove wrong way	0	0	0	0	0	0	2	0	0	0
Drove left of center	9	0	10	1	8	1	12	0	15	0
Improper passing	6	0	7	0	14	0	12	0	10	0
Improper lane use	13	0	14	0	18	2	27	0	31	0
Improper turn	3	0	2	0	9	0	17	0	15	0
Improper/no signal	2	0	2	0	0	0	1	0	2	0
Improper backing	34	0	25	0	46	0	19	0	44	0
Unable to stop in assured clear distance	121	0	146	0	134	1	125	0	114	0
Other	61	1	60	0	52	0	50	0	36	0
Unknown	44	0	59	4	76	3	79	1	57	2
Reckless driving	4	1	9	1	11	1	11	2	3	0
Careless/negligent driving	44	0	38	1	49	0	58	0	40	0
Uncoded & errors	5	0	8	0	12	1	3	0	2	0
Total	**1,794**	**10**	**1,581**	**13**	**1,666**	**17**	**1,805**	**8**	**1,815**	**7**
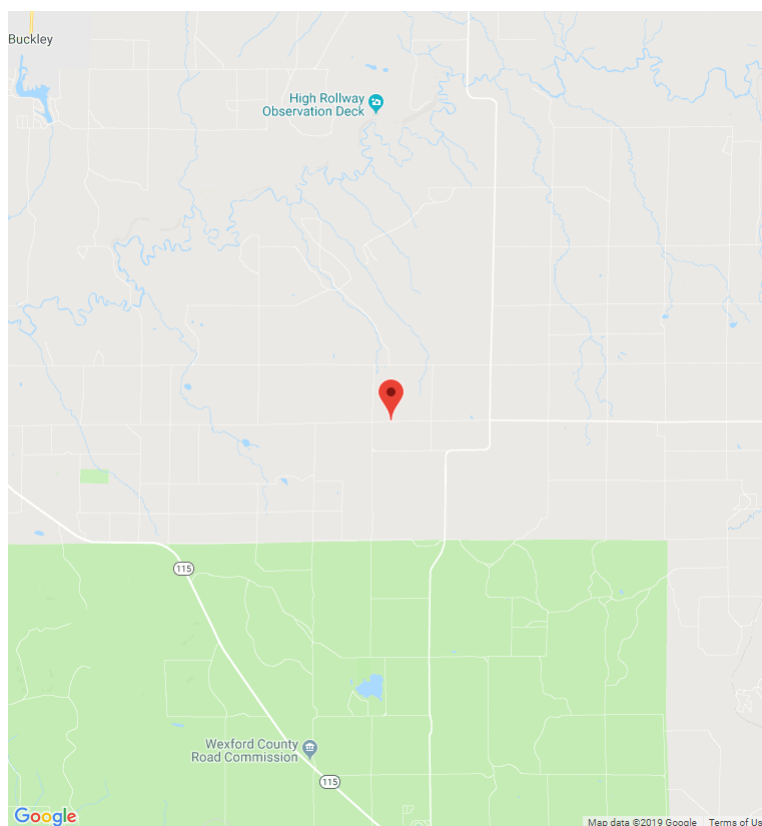
The picture above represents all 2018 alcohol-involved fatal crashes in Wexford County.

In 2018, there were 43 alcohol-involved crashes in Wexford County:

1	K - Fatal Crash	
5	A - Suspected Serious Injury Crashes	
7	B - Suspected Minor Injury Crashes	
5	C - Possible Injury Crashes	
25	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