MICHIGAN

OHSP

Office of Highway Safety Planning

2017

MTCF
Michigan Traffic
Crash Facts

Michigan Traffic Crash Facts

Wexford County

2017 Traffic Crash Data
& 2013-2017 5-Year Trends

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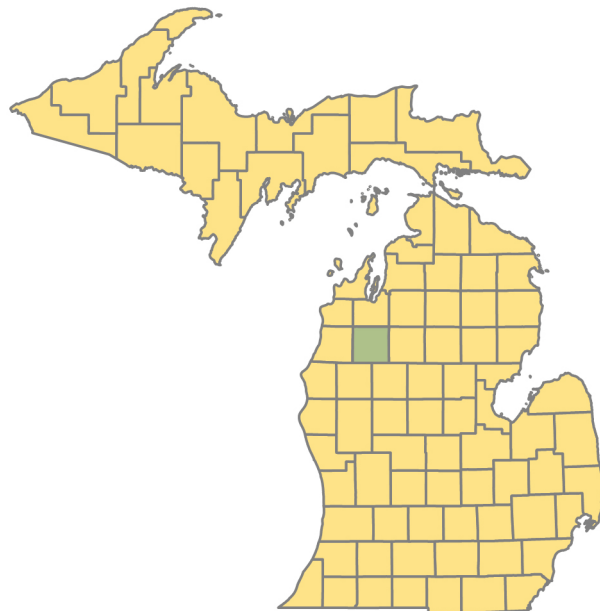A = Suspected Serious Injury
B = Suspected Minor Injury
C = Possible Injury
O = No Injury
    Property Damage Only (PDO)

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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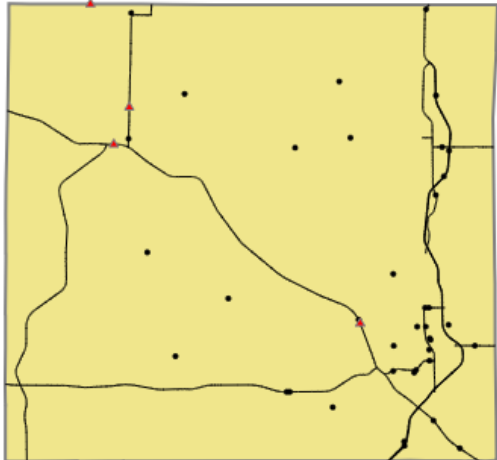
Wexford County

Crashes by most severe injury (mapped/actual)

▲ K - Fatal (4/4)

● A - Suspected Serious (38/40)

Wexford County

In 2017:

There were 1,805 drivers involved in 1,276 motor vehicle crashes in Wexford County. Of those crashes, 4 were classified as fatal, resulting in 6 fatalities. An additional 305 persons were injured.

Wexford County experienced the highest number of motor vehicle crashes (176) in December, the highest number of fatal crashes (2) in August, and the highest number of persons killed (2) in January, July, and August.

Michigan driver statistics indicate 5.7 percent of licensed drivers in Wexford County were age 16-20, and 11.0 percent of drivers in crashes were also in that age group.

2017 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	136	1	23	112	2	28
February	96	0	10	86	0	18
March	92	0	10	82	0	14
April	55	0	11	44	0	16
May	79	0	16	63	0	21
June	108	0	19	89	0	22
July	103	1	25	77	2	39
August	94	2	23	69	2	36
September	80	0	17	63	0	22
October	119	0	21	98	0	30
November	138	0	21	117	0	28
December	176	0	22	154	0	31
Total	**1,276**	**4**	**218**	**1,054**	**6**	**305**

2017 - Driver Statistics

Age Group	Wexford County			Driver Rates	
	2017 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	6,959	152	7	10.1	460.5
16 - 20	1,833	1,407	199	1,085.7	1,414.4
21 - 24	1,491	1,360	163	1,093.2	1,198.5
25 - 64	16,770	15,884	1,099	655.3	691.9
65 +	6,223	5,754	232	372.8	403.2
Unknown	0	0	105	- -	- -
Total	**33,276**	**24,557**	**1,805**	**542.4**	**735.0**

2017 - 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	1,249	69.2	6	75.0	228	1,015
Motor home	9	0.5	0	0.0	3	6
Pickup truck	395	21.9	1	12.5	62	332
Small truck under 10,000 lbs. GVWR	31	1.7	0	0.0	6	25
Motorcycle	12	0.7	1	12.5	9	2
Moped / goped	8	0.4	0	0.0	5	3
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	6	0.3	0	0.0	4	2
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	7	0.4	0	0.0	6	1
Other	6	0.3	0	0.0	1	5
Truck/bus over 10,000 lbs.	52	2.9	0	0.0	7	45
Unknown	30	1.7	0	0.0	1	29
Total	**1,805**	**100.0**	**8**	**100.0**	**332**	**1,465**

Wexford County (continued)

5-Year Trend - Crashes by Month

Month	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	127	2	166	0	105	1	135	0	136	1
February	93	0	111	0	129	0	98	1	96	0
March	83	0	103	1	91	1	87	0	92	0
April	75	0	68	0	73	1	68	0	55	0
May	77	0	94	0	64	0	83	2	79	0
June	104	1	102	0	97	1	81	0	108	0
July	77	1	72	2	66	0	90	0	103	1
August	77	1	69	1	64	0	84	4	94	2
September	72	1	70	1	85	2	89	3	80	0
October	113	0	104	0	88	0	98	0	119	0
November	163	1	189	0	138	2	90	0	138	0
December	148	0	140	1	93	1	154	0	176	0
Total	**1,209**	**7**	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**

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	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	186	1	192	1	151	0	167	1	153	0
Tuesday	182	1	172	1	166	1	165	1	146	0
Wednesday	155	0	178	0	161	2	187	1	179	0
Thursday	203	0	158	0	167	2	164	3	209	0
Friday	182	1	246	0	182	3	208	3	227	0
Saturday	184	2	179	3	140	0	137	0	196	3
Sunday	117	2	163	1	126	1	129	1	166	1
Total	**1,209**	**7**	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**

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

2017 Crashes by Month
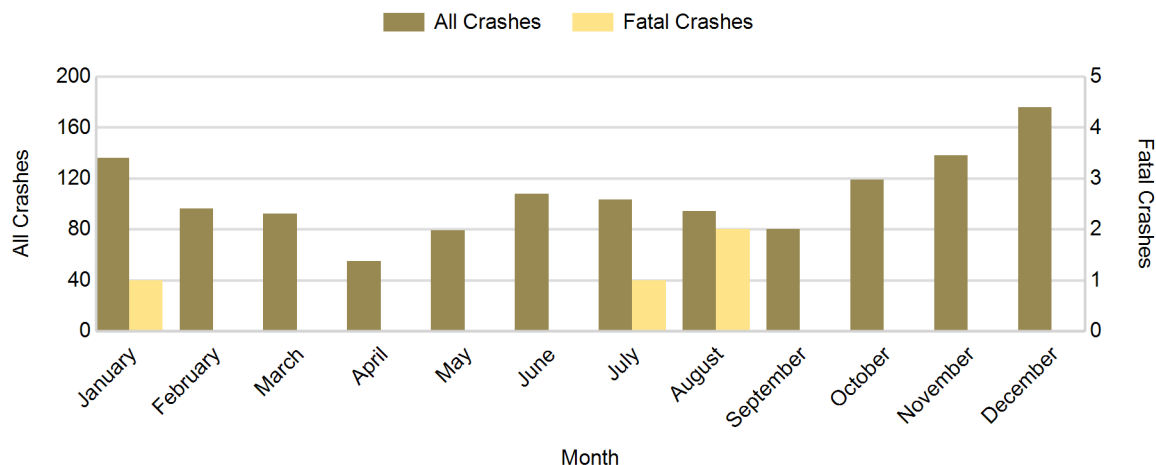
2017 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	153	12.0	0	0.0	9	4	14	126
Tuesday	146	11.4	0	0.0	5	6	5	130
Wednesday	179	14.0	0	0.0	3	12	18	146
Thursday	209	16.4	0	0.0	4	11	19	175
Friday	227	17.8	0	0.0	7	13	12	195
Saturday	196	15.4	3	75.0	8	14	17	154
Sunday	166	13.0	1	25.0	4	12	21	128
Total	**1,276**	**100.0**	**4**	**100.0**	**40**	**72**	**106**	**1,054**

2017 Day of Week and Severity
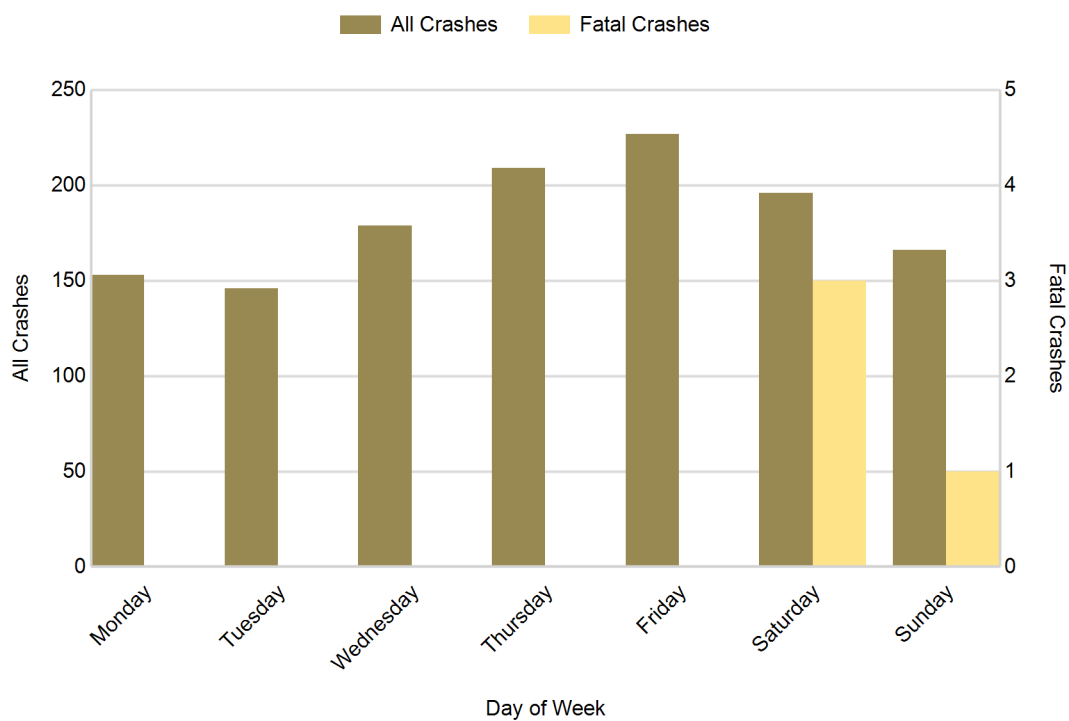
5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	908	3	946	2	827	8	891	9	914	0
Weekend	301	4	342	4	266	1	266	1	362	4
Total	**1,209**	**7**	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**

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

	Weekday	Weekend	Total
2013	908	301	1,209
2014	946	342	1,288
2015	827	266	1,093
2016	891	266	1,157
2017	914	362	1,276
Average	897	307	1,205

Wexford County (continued)

5-Year Trend - Crashes by Time of Day

Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	60	0	52	0	43	2	41	3	57	0
3:00 AM - 5:59 AM	83	1	61	2	45	0	74	0	47	0
6:00 AM - 8:59 AM	173	1	192	2	160	1	174	1	191	0
9:00 AM - 11:59 AM	151	0	173	0	158	4	140	1	161	0
Noon - 2:59 PM	202	1	193	0	197	0	195	2	226	0
3:00 PM - 5:59 PM	201	0	215	0	194	0	224	3	232	2
6:00 PM - 8:59 PM	204	2	230	1	188	2	177	0	215	1
9:00 PM - 11:59 PM	131	2	172	1	108	0	130	0	147	1
Unknown	4	0	0	0	0	0	2	0	0	0
Total	**1,209**	**7**	**1,288**	**6**	**1,093**	**9**	**1,157**	**10**	**1,276**	**4**

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
2013	60	83	173	151	202	201	204	131	4	1,209
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
Average	51	62	178	157	203	213	203	138	1	1,205

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
2013	0	1	1	0	1	0	2	2	0	7
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
Average	1	1	1	1	1	1	1	1	0	7

2017 - 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	57	4.5	0	0.0	4	2	5	46
3:00 AM - 5:59 AM	47	3.7	0	0.0	0	5	2	40
6:00 AM - 8:59 AM	191	15.0	0	0.0	4	13	9	165
9:00 AM - 11:59 AM	161	12.6	0	0.0	4	8	13	136
Noon - 2:59 PM	226	17.7	0	0.0	10	16	28	172
3:00 PM - 5:59 PM	232	18.2	2	50.0	3	14	28	185
6:00 PM - 8:59 PM	215	16.8	1	25.0	11	7	11	185
9:00 PM - 11:59 PM	147	11.5	1	25.0	4	7	10	125
Unknown	0	0.0	0	0.0	0	0	0	0
Total	**1,276**	**100.0**	**4**	**100.0**	**40**	**72**	**106**	**1,054**
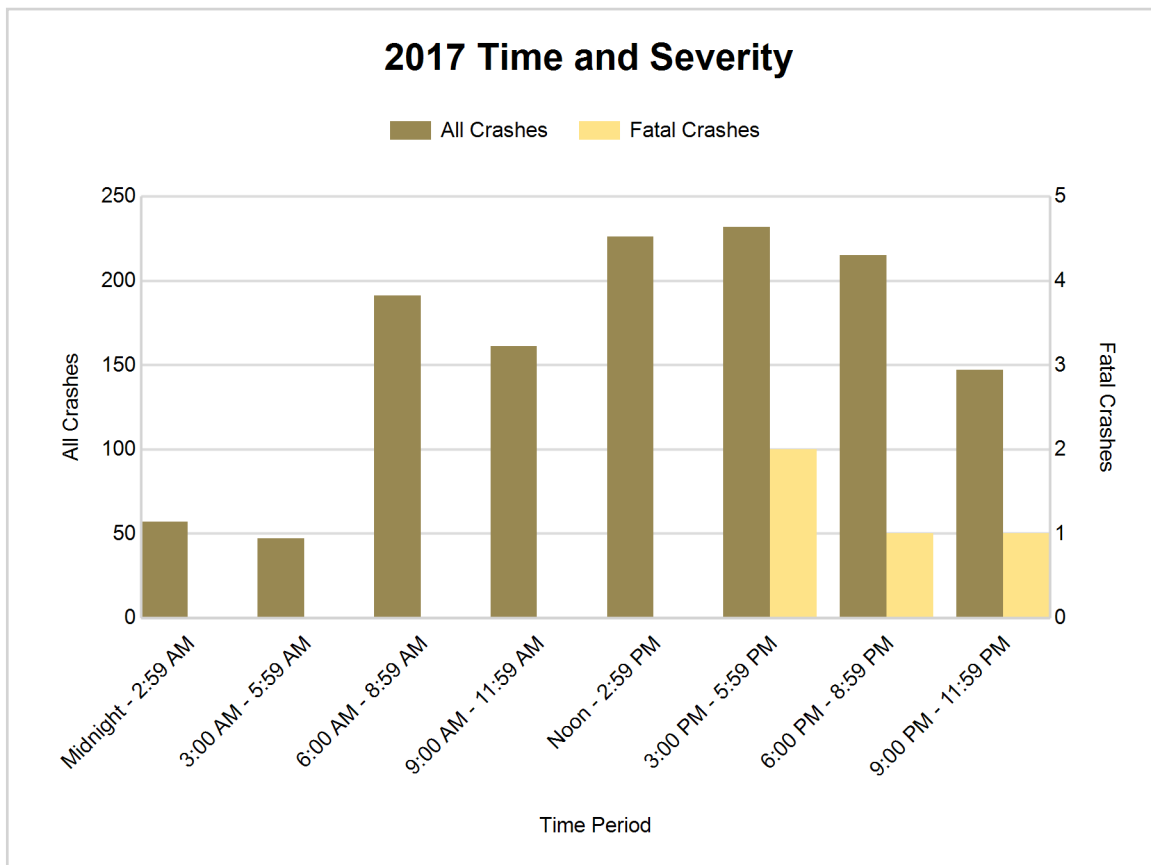
2017 Time and Severity

Wexford County (continued)

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

Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	26	0	32	0	21	0	16	0	19	0
3:00 AM - 5:59 AM	51	0	41	0	19	0	34	0	28	0
6:00 AM - 8:59 AM	95	0	83	0	76	0	75	0	86	0
9:00 AM - 11:59 AM	16	0	23	0	22	0	14	0	23	0
Noon - 2:59 PM	20	0	23	0	13	0	14	0	17	0
3:00 PM - 5:59 PM	31	0	32	0	19	0	12	0	27	0
6:00 PM - 8:59 PM	111	0	129	0	105	0	71	0	98	0
9:00 PM - 11:59 PM	80	0	116	0	68	0	77	0	87	0
Unknown	0	0	0	0	0	0	1	0	0	0
Total	**430**	**0**	**479**	**0**	**343**	**0**	**314**	**0**	**385**	**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
2013	26	51	95	16	20	31	111	80	0	430
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
Average	23	35	83	20	17	24	103	86	0	390
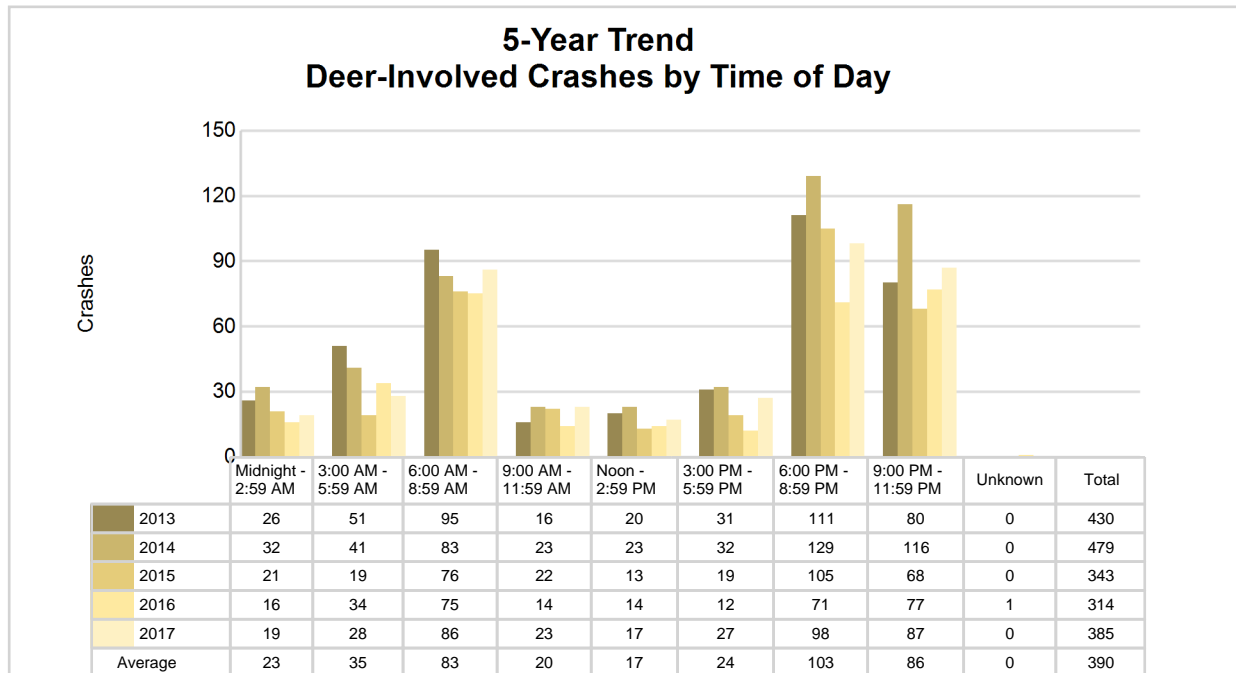
2017 Time and Severity of Deer-Involved Crashes

All Crashes   Fatal Crashes
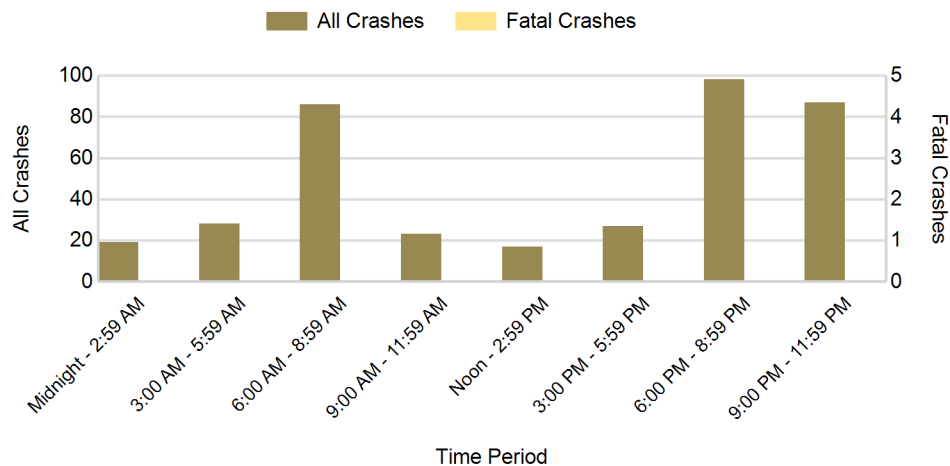
There were no fatal deer-involved crashes in Wexford County in 2017

2017 - 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.	57	0	6	51	0	0	41	16	1	0	32	0	6
Boon Twp.	16	0	3	13	0	0	6	10	1	0	8	0	4
Buckley	6	0	0	6	0	0	4	2	0	0	1	0	0
Cadillac	306	0	52	254	0	121	54	131	22	3	5	0	75
Cedar Creek Twp.	64	0	11	53	0	12	23	29	4	1	24	0	12
Cherry Grove Twp.	52	0	10	42	0	0	33	18	5	0	16	0	12
Clam Lake Twp.	171	0	29	142	0	68	54	49	3	0	74	0	49
Colfax Twp.	33	0	4	29	0	0	0	33	1	0	17	0	4
Greenwood Twp.	18	0	4	14	0	0	0	18	3	0	11	0	4
Hanover Twp.	13	0	3	10	0	0	1	12	1	0	2	0	5
Haring Twp.	199	0	39	160	0	113	13	72	2	2	43	0	50
Harrietta	3	0	0	3	0	0	0	3	1	1	1	0	0
Henderson Twp.	21	0	4	17	0	0	18	3	1	0	9	0	4
Liberty Twp.	44	0	9	35	0	28	0	15	0	1	20	0	12
Manton	13	0	4	9	0	6	2	5	0	0	1	0	5
Mesick	13	1	2	10	0	0	10	3	4	0	2	1	2
Selma Twp.	80	1	16	63	0	0	42	38	4	0	30	1	25
Slagle Twp.	22	0	1	21	0	0	18	4	1	0	14	0	1
South Branch Twp.	29	0	4	25	0	0	22	7	0	0	19	0	5
Springville Twp.	48	0	7	41	0	0	29	19	4	1	27	0	15
Wexford Twp.	68	2	10	56	0	0	40	27	3	1	29	4	15
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,276**	**4**	**218**	**1,054**	**0**	**348**	**410**	**514**	**61**	**10**	**385**	**6**	**305**

Wexford County (continued)

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

Driver Age	2013		2014		2015		2016		2017	
	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	4	0	1	0	2	0	7	0
16 - 20	178	3	172	1	165	3	170	3	199	3
21 - 24	152	7	135	3	148	5	154	10	163	5
25 - 64	1,040	23	1,148	31	973	20	1,033	36	1,099	46
65 +	207	3	228	1	210	1	204	3	232	3
Unknown	89	0	107	0	84	0	103	0	105	2
Total	**1,668**	**36**	**1,794**	**36**	**1,581**	**29**	**1,666**	**52**	**1,805**	**59**

5-Year Trend
Total Drivers in Crashes by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2013	2	178	152	1,040	207	89	1,668
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
Average	3	177	150	1,059	216	98	1,703

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2013	0	3	7	23	3	0	36
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
Average	0	3	6	31	2	0	42
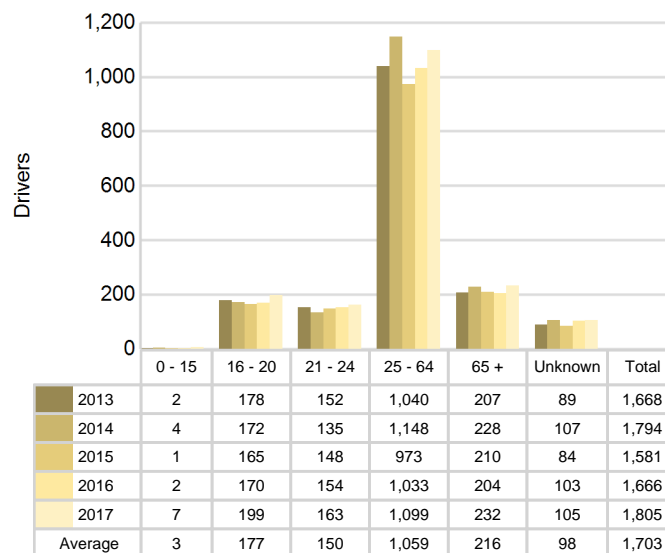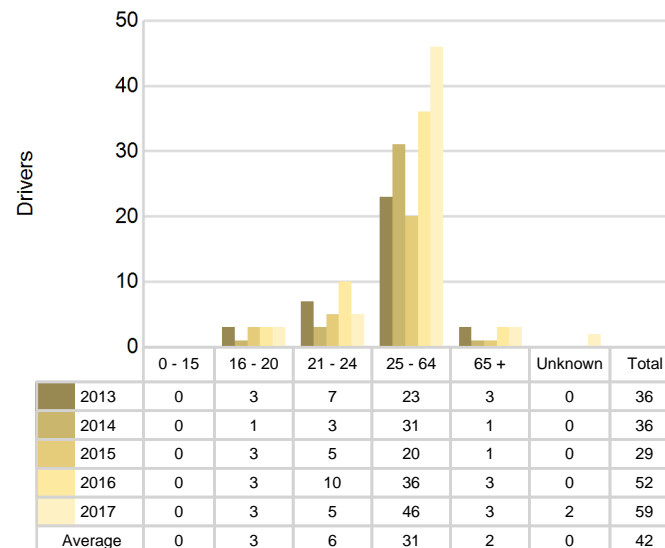
**2017 - Bodily Alcohol Concentration (BAC) Results Among
All Vehicle Drivers in Alcohol-Involved Crashes by Age**

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	4	1	1	3	0	0	0	0	3
21 - 24	6	5	5	5	0	1	3	1	0
25 - 64	56	42	30	46	0	1	7	15	23
65 +	4	4	3	3	0	0	2	1	0
Unknown	9	0	0	2	0	0	0	0	2
Total	79	52	39	59	0	2	12	17	28

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 2017, there were 79 drivers in alcohol-involved crashes; 59 (74.7%) of those drivers were coded as had-been-drinking by the officer on the crash form.
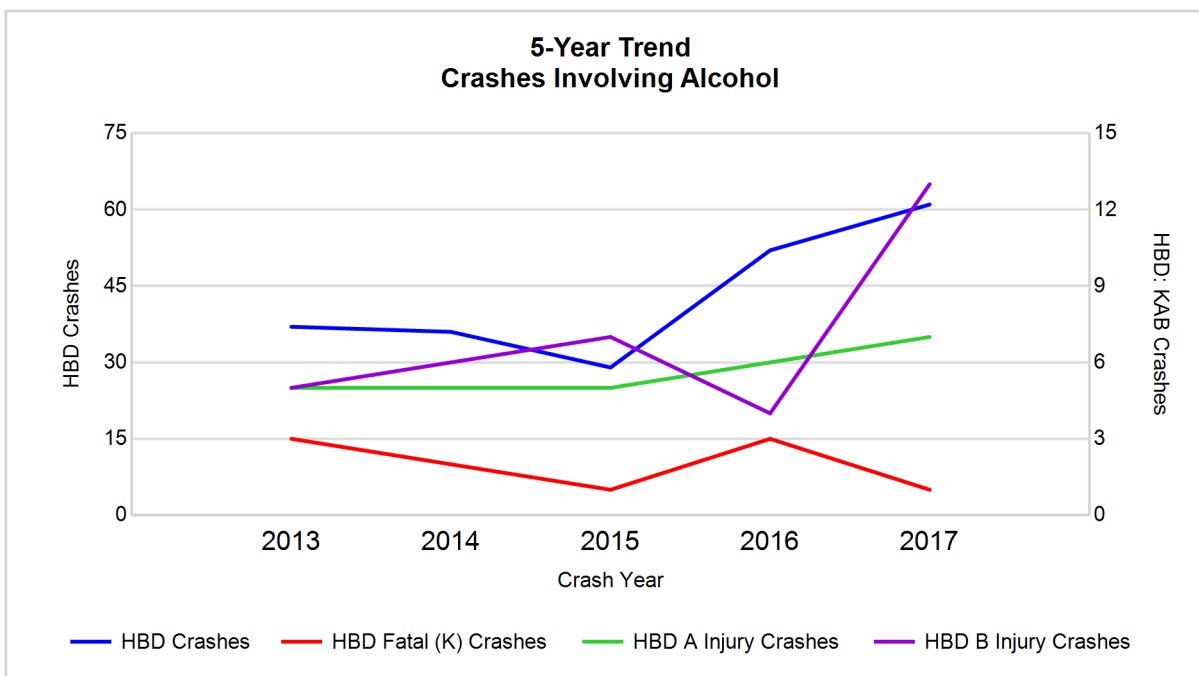
- 29 (49.2%) of the 59 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 17 (58.6%) of the 29 drivers had a BAC at or above 0.17 g/dL.

- 39 (66.1%) of the 59 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
2013	1,209	37	3.1	7	3	42.9	27	5	18.5	41	5	12.2
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**

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
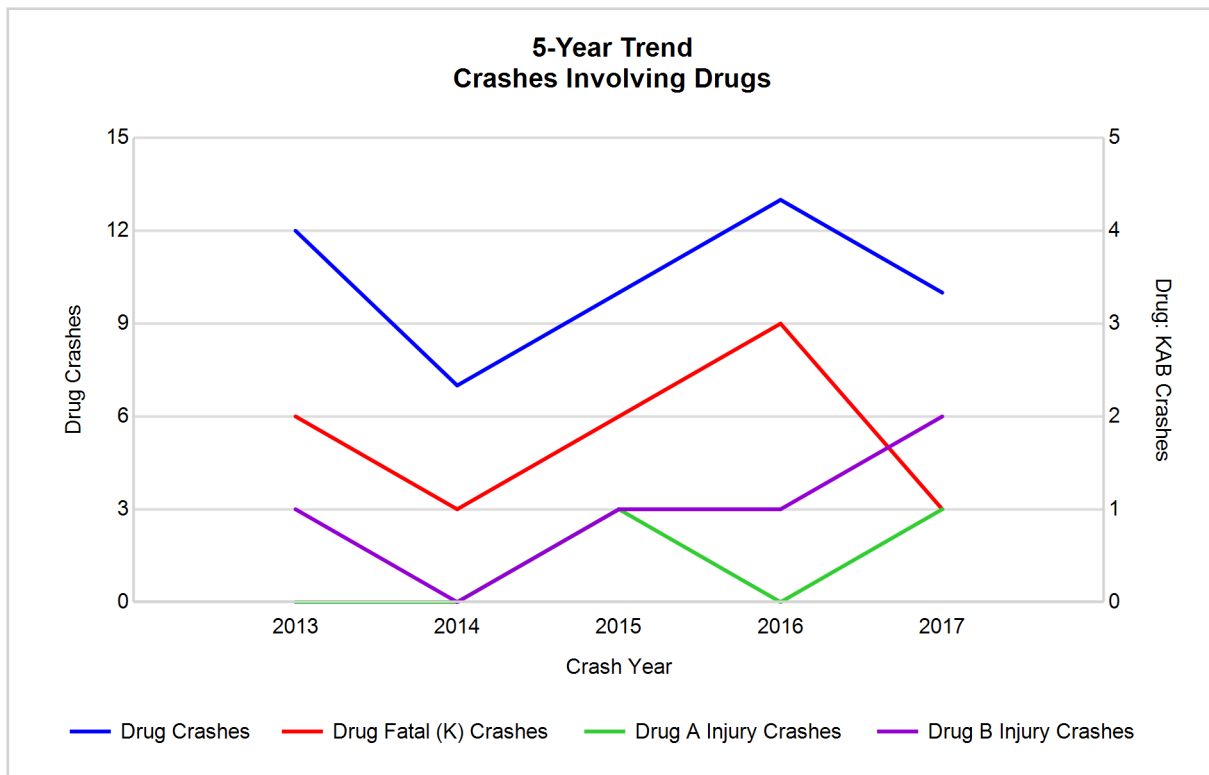

**5-Year Trend
Crashes Involving Alcohol**

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
2013	1,209	12	1.0	7	2	28.6	27	0	0.0	41	1	2.4
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**

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

Wexford County (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
2013	1,209	42	3.5	7	4	57.1	27	5	18.5	41	6	14.6
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**

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
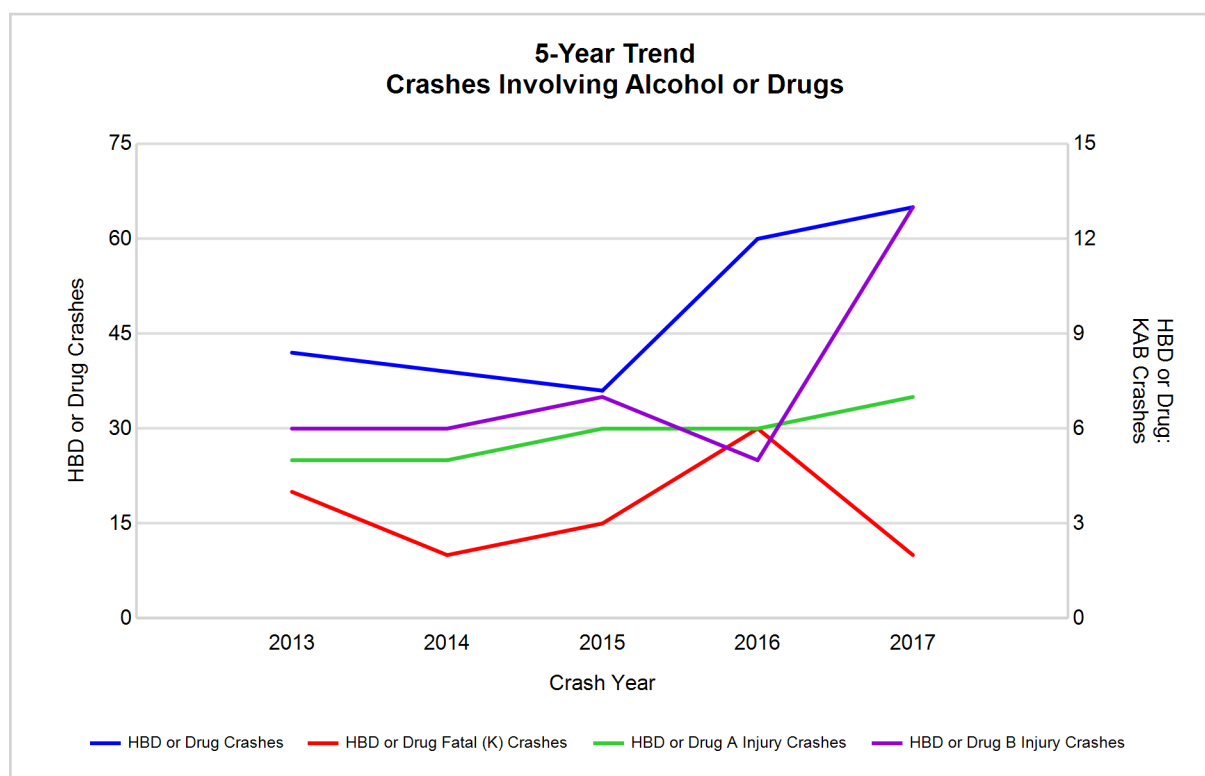
Note: Had-Been-Drinking (HBD)

2017 - 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	1,321	1,238	93.7	4	2	50.0	25	21	84.0	66	58	87.9	122	116	95.1	1,044	1,023	98.0
Motor home	12	9	75.0	0	0	0.0	0	0	0.0	2	1	50.0	2	2	100.0	6	6	100.0
Pickup truck	409	364	89.0	0	0	0.0	7	6	85.7	15	10	66.7	23	22	95.7	334	323	96.7
Small truck under 10,000 lbs. GVWR	31	28	90.3	0	0	0.0	2	2	100.0	0	0	0.0	1	1	100.0	26	25	96.2
Motorcycle	13	5	38.5	1	0	0.0	6	1	16.7	3	3	100.0	1	0	0.0	2	1	50.0
Moped / goped	8	2	25.0	0	0	0.0	2	1	50.0	1	1	100.0	2	0	0.0	3	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	6	6	100.0	0	0	0.0	2	2	100.0	1	1	100.0	1	1	100.0	2	2	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	9	2	22.2	0	0	0.0	3	0	0.0	2	0	0.0	1	0	0.0	3	2	66.7
Other	6	3	50.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	4	3	75.0
Truck/bus over 10,000 lbs.	53	52	98.1	0	0	0.0	0	0	0.0	0	0	0.0	4	3	75.0	49	49	100.0
Unknown	30	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**1,898**	**1,709**	**90.0**	**5**	**2**	**0.0**	**47**	**33**	**70.2**	**91**	**74**	**81.3**	**157**	**145**	**92.4**	**1,473**	**1,434**	**97.4**

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.

2017 - 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	28	27	96.4	0	0	0.0	2	2	100.0	8	7	87.5	12	12	100.0	6	6	100.0
16 - 20	210	204	97.1	0	0	0.0	3	2	66.7	12	11	91.7	21	19	90.5	173	171	98.8
21 - 24	170	159	93.5	0	0	0.0	3	0	0.0	8	6	75.0	16	14	87.5	141	137	97.2
25 - 64	1,136	1,075	94.6	4	2	50.0	29	21	72.4	52	40	76.9	92	85	92.4	941	913	97.0
65 +	249	244	98.0	1	0	0.0	10	8	80.0	11	10	90.9	16	15	93.8	207	207	100.0
Unknown	105	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	0	0.0
Total	**1,898**	**1,709**	**90.0**	**5**	**2**	**0.0**	**47**	**33**	**70.2**	**91**	**74**	**81.3**	**157**	**145**	**92.4**	**1,473**	**1,434**	**97.4**

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	2013			2014			2015			2016			2017		
	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	5	0	1	7	0	2	5	0	3	8	0	1	6	0	2
Shoulder belt only used	1	0	1	0	0	0	1	0	1	9	0	1	19	0	1
Lap belt only used	5	0	2	5	0	0	3	0	0	8	0	1	5	0	0
Both lap & shoulder belts used	1,510	4	124	1,620	1	118	1,444	2	121	1,462	4	132	1,597	1	168
No belts used	14	1	8	8	0	5	10	2	6	16	2	9	14	1	10
Child restraint used	0	0	0	0	0	0	0	0	0	1	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	84	0	5	107	0	11	86	1	5	124	0	7	127	0	4
Helmet worn	15	1	10	13	1	9	10	1	7	12	1	6	14	0	10
Helmet not worn	3	0	3	3	0	3	4	0	3	5	1	4	11	1	7
Helmet use unknown	0	0	0	0	0	0	2	1	1	2	0	2	3	0	2
Uncoded & errors	31	0	0	31	0	0	16	0	0	19	0	1	9	0	0
Total	**1,668**	**6**	**154**	**1,794**	**2**	**148**	**1,581**	**7**	**147**	**1,666**	**8**	**164**	**1,805**	**3**	**204**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	1	0	1	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	17	0	5	24	0	7	18	0	8	33	1	7	31	0	8
No belts used	6	1	4	2	0	2	1	0	1	3	1	0	4	0	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	3	8	0	5	6	0	3	12	0	2	18	0	3
Helmet worn	3	1	2	2	1	1	1	0	1	0	0	0	2	0	1
Helmet not worn	0	0	0	0	0	0	2	0	2	1	1	0	2	0	2
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	0	0	0	2	0	1	2	0	0
Total	**36**	**2**	**16**	**36**	**1**	**15**	**29**	**0**	**16**	**52**	**3**	**11**	**59**	**0**	**17**

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

Age Group	2013			2014			2015			2016			2017		
	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	4	0	3	1	0	0	3	0	3	3	0	1	1	0	0
21 - 24	3	0	1	1	0	1	0	0	0	3	1	1	5	0	3
25 - 64	8	0	4	10	0	6	9	1	4	15	1	7	13	1	8
65 +	3	1	1	2	0	0	3	1	2	2	0	1	1	0	1
Unknown	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Total	**19**	**1**	**9**	**15**	**0**	**7**	**15**	**2**	**9**	**24**	**2**	**10**	**20**	**1**	**12**

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
2013	0	4	3	8	3	1	19
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
Average	0	2	2	11	2	1	19
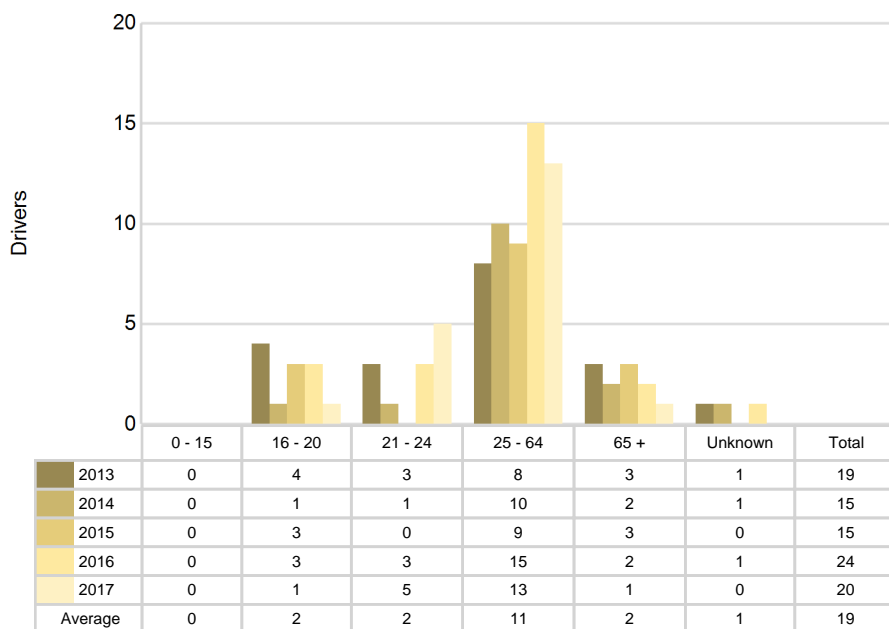
5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	2	0	0	4	0	1	1	0	1	2	0	1	6	0	0
16 - 20	171	1	12	166	0	14	160	1	11	164	0	16	194	0	22
21 - 24	144	0	14	128	1	11	147	0	11	142	0	16	154	0	15
25 - 64	999	2	81	1,103	0	67	934	1	81	977	1	90	1,037	1	112
65 +	199	1	20	224	0	25	206	0	18	194	3	11	230	0	20
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,516**	**4**	**127**	**1,625**	**1**	**118**	**1,448**	**2**	**122**	**1,479**	**4**	**134**	**1,621**	**1**	**169**

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
2013	2	171	144	999	199	1	1,516
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
Average	3	171	143	1,010	211	0	1,538

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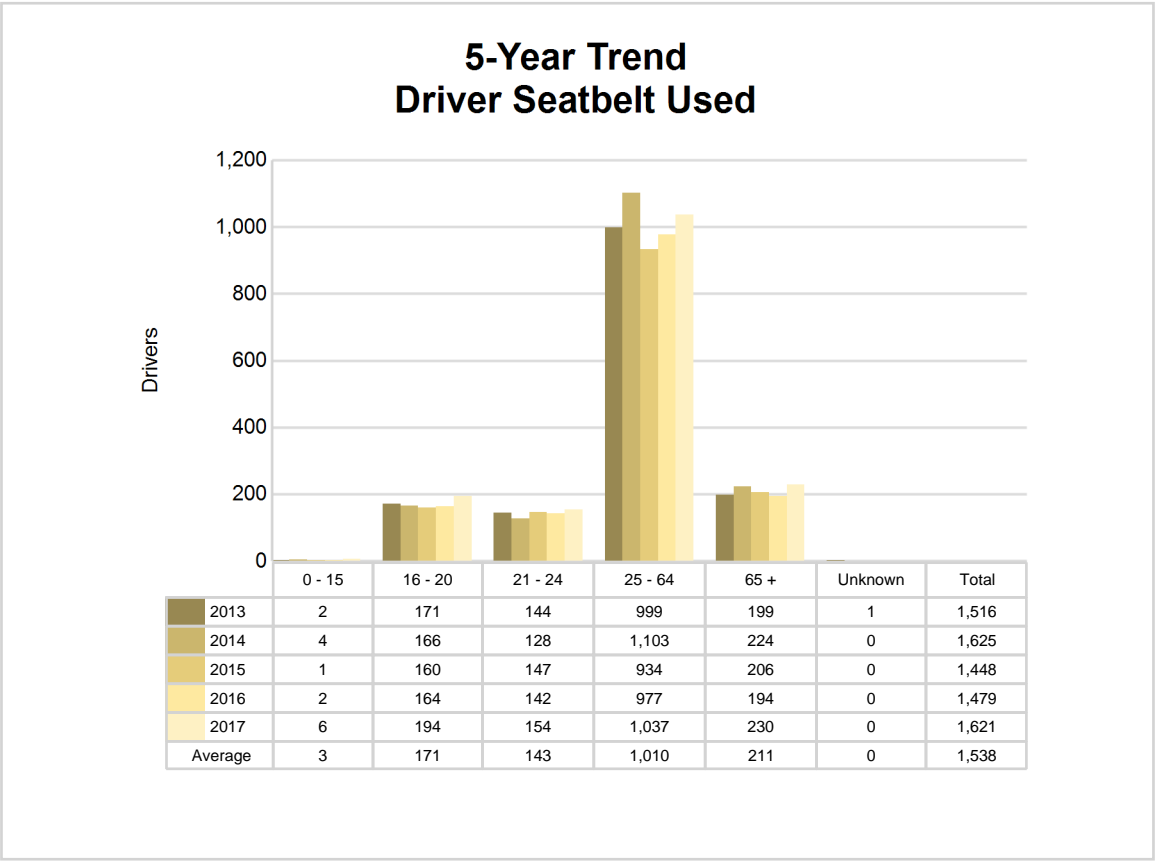
5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2013		2014		2015		2016		2017	
	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	932	5	1,038	7	866	3	810	3	943	3
Speed too fast	230	1	224	1	173	2	250	3	267	1
Speed too slow	1	0	3	0	3	0	2	0	1	0
Failed to yield	139	0	162	0	136	1	148	1	157	1
Disregard traffic control	26	3	21	0	23	0	27	1	21	0
Drove wrong way	0	0	0	0	0	0	0	0	2	0
Drove left of center	6	0	9	0	10	1	8	1	12	0
Improper passing	14	0	6	0	7	0	14	0	12	0
Improper lane use	19	0	13	0	14	0	18	2	27	0
Improper turn	8	0	3	0	2	0	9	0	17	0
Improper/no signal	6	0	2	0	2	0	0	0	1	0
Improper backing	23	0	34	0	25	0	46	0	19	0
Unable to stop in assured clear distance	93	0	121	0	146	0	134	1	125	0
Other	43	0	61	1	60	0	52	0	50	0
Unknown	55	0	44	0	59	4	76	3	79	1
Reckless driving	8	1	4	1	9	1	11	1	11	2
Careless/negligent driving	54	1	44	0	38	1	49	0	58	0
Uncoded & errors	11	0	5	0	8	0	12	1	3	0
Total	**1,668**	**11**	**1,794**	**10**	**1,581**	**13**	**1,666**	**17**	**1,805**	**8**

Wexford County (continued)
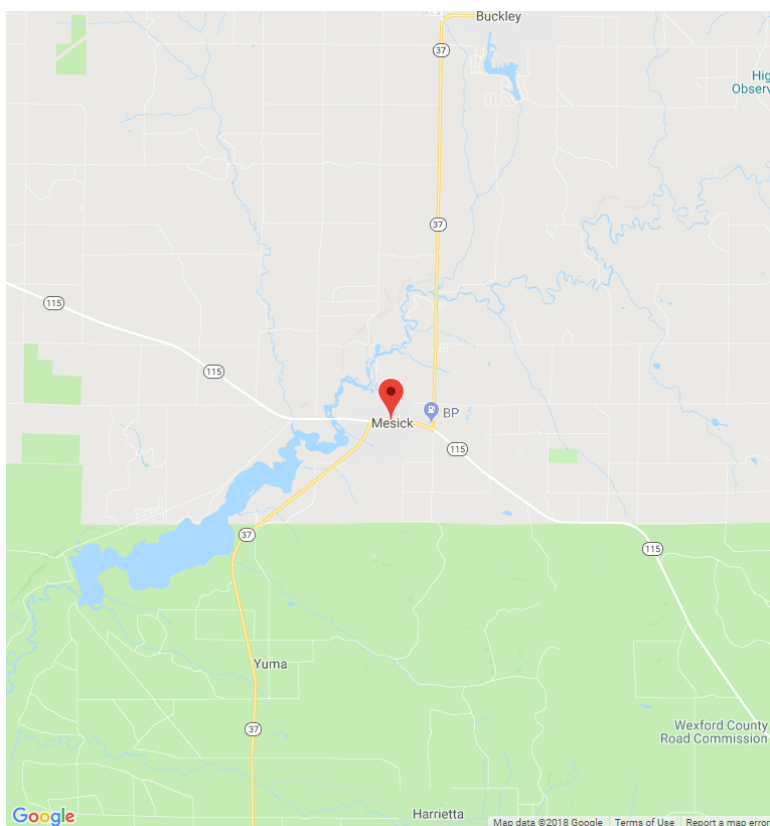
The picture above represents all 2017 alcohol-involved fatal crashes in Wexford County.

In 2017, there were 61 alcohol-involved crashes in Wexford County:

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

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