

WAYNE COUNTY TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

February 2015

COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2011-2013. Four summary reports provide detailed crash data for the three years 2011-2013. The four crash reports provide data for 1) all crashes, 2) alcohol-related crashes, 3) speed-related crashes, and 4) motorcycle crashes. Caution is advised in interpreting the data in cases where the numbers are very small.

For assistance in using the data in this document or to request additional information about New York's highway safety issues or highway safety grant opportunities for state and local governments or non-profit agencies, please contact

**Institute for Traffic Safety
Management and Research**
80 Wolf Road, Suite 607
Albany, New York 12205
Telephone: 518-453-0291

OR

Governor's Traffic Safety Committee
NYS Department of Motor Vehicles
6 Empire State Plaza Room 414
Albany, New York 12228
Telephone: 518-474-5111

Contact Person: Sandra Fuller
E-Mail: sfuller@itsmr.org

E-Mail: dmv.sm.safeny@dmv.ny.gov

TABLE OF CONTENTS

COUNTY DATA

	Section
Crash Data: 2011 - 2013	
General Crash Summary Report	1
Alcohol-Related Crash Summary Report	2
Speed-Related Crash Summary Report.....	3
Motorcycle Crash Summary Report.....	4
 Ticket Data: 2011 - 2013	
Tickets Issued and Conviction Rates for Selected Violations	5
DWI/AI Probation Data	5
Tickets Issued by TSLED Agencies by Agency Type	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency.....	5

SECTION 1

General Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Wayne County

TABLE 1 Crash Summary Totals

Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	1,617	307,550	0.5	1,509	294,757	0.5	1,543	304,804	0.5
Fatal Crashes	9	1,077	0.8	11	1,082	1.0	9	1,109	0.8
Non-Fatal Personal Injury Crashes	434	128,036	0.3	444	123,296	0.4	455	124,505	0.4
Reportable Property Damage Crashes	1,174	178,437	0.7	1,054	170,379	0.6	1,079	179,190	0.6
Manner of Collision									
Single Vehicle Crashes	918	98,836	0.9	891	97,456	0.9	919	101,607	0.9
Multiple Vehicle Crashes	699	208,714	0.3	618	197,301	0.3	624	203,197	0.3
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	17	15,928	0.1	14	15,832	0.1	10	16,432	0.1
Bicycle/Motor Vehicle Crashes	5	6,076	0.1	8	6,137	0.1	19	6,328	0.3
Motorcycle Crashes	44	5,336	0.8	51	5,916	0.9	39	5,190	0.8
Fatalities									
Persons Killed (1)	9	1,153	0.8	11	1,163	0.9	10	1,188	0.8
Drivers Killed	7	597	1.2	6	612	1.0	7	625	1.1
Passengers Killed	0	203	0.0	2	194	1.0	2	178	1.1
Pedestrians Killed	2	296	0.7	1	312	0.3	0	344	0.0
Bicyclists Killed	0	57	0.0	2	45	4.4	1	40	2.5
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	628	177,445	0.4	611	169,206	0.4	609	169,177	0.4
Drivers Injured	424	106,335	0.4	443	101,605	0.4	426	101,317	0.4
Passengers Injured	184	48,677	0.4	150	45,532	0.3	154	45,003	0.3
Pedestrians Injured	13	15,689	0.1	13	15,607	0.1	12	16,278	0.1
Bicyclists Injured	6	5,883	0.1	5	5,929	0.1	17	6,140	0.3
Other	1	861	0.1	0	533	0.0	0	439	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Wayne County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2011	2012	2013
Crash Rates			
Crash Rate per 10,000 Population	173.06	162.32	166.86
Crash Rate per 10,000 Licensed Drivers	234.51	219.55	223.62
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	68.18	66.91	66.94
Fatality & Injury Rate per 10,000 Licensed Drivers	92.38	90.50	89.71

TABLE 2 Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,543	146	379	536	435	47
Sunday	179	32	24	55	58	10
Monday	244	13	73	90	60	8
Tuesday	186	21	54	65	44	2
Wednesday	233	14	69	71	71	8
Thursday	207	24	49	70	57	7
Friday	284	15	76	113	75	5
Saturday	210	27	34	72	70	7

TABLE 3(P) Police Investigating Agency						
	2011		2012		2013	
	#	%	#	%	#	%
Total	1,452	100.0	1,350	100.0	1,351	100.0
State Police	555	38.2	551	40.8	556	41.2
County Police	483	33.3	446	33.0	463	34.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	414	28.5	352	26.1	332	24.6
Unknown	0	0.0	1	0.1	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes**

Wayne County

TABLE 4 Jurisdictional Road System						
	2011		2012		2013	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	2,230	100.0	2,035	100.0	2,096	100.0
Male	1,244	55.8	1,162	57.1	1,110	53.0
Female	935	41.9	821	40.3	934	44.6
Unknown	51	2.3	52	2.6	52	2.5
Age						
Under Age 16	0	0.0	1	<0.1	1	<0.1
Ages 16-20	296	13.3	285	14.0	249	11.9
Ages 21-29	422	18.9	351	17.2	419	20.0
Ages 30-39	299	13.4	285	14.0	287	13.7
Ages 40-49	397	17.8	344	16.9	320	15.3
Ages 50-59	363	16.3	328	16.1	364	17.4
Ages 60-69	217	9.7	199	9.8	259	12.4
Ages 70 and Over	181	8.1	187	9.2	143	6.8
Unknown Age	55	2.5	55	2.7	54	2.6

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Wayne County**

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	1,452		1,350		1,351	
Alcohol Involvement*	73	5.0	50	3.7	51	3.8
Backing Unsafely	119	8.2	116	8.6	71	5.3
Driver Inattention/Distraction	331	22.8	323	23.9	268	19.8
Driver Inexperience	38	2.6	21	1.6	31	2.3
Failure to Keep Right	39	2.7	42	3.1	50	3.7
Failure to Yield R.O.W.	179	12.3	146	10.8	149	11.0
Following Too Closely	134	9.2	120	8.9	135	10.0
Passing/Lane Violations	88	6.1	77	5.7	96	7.1
Traffic Control Disregarded	47	3.2	29	2.1	53	3.9
Turning Improperly	33	2.3	32	2.4	34	2.5
Unsafe Speed*	254	17.5	239	17.7	250	18.5

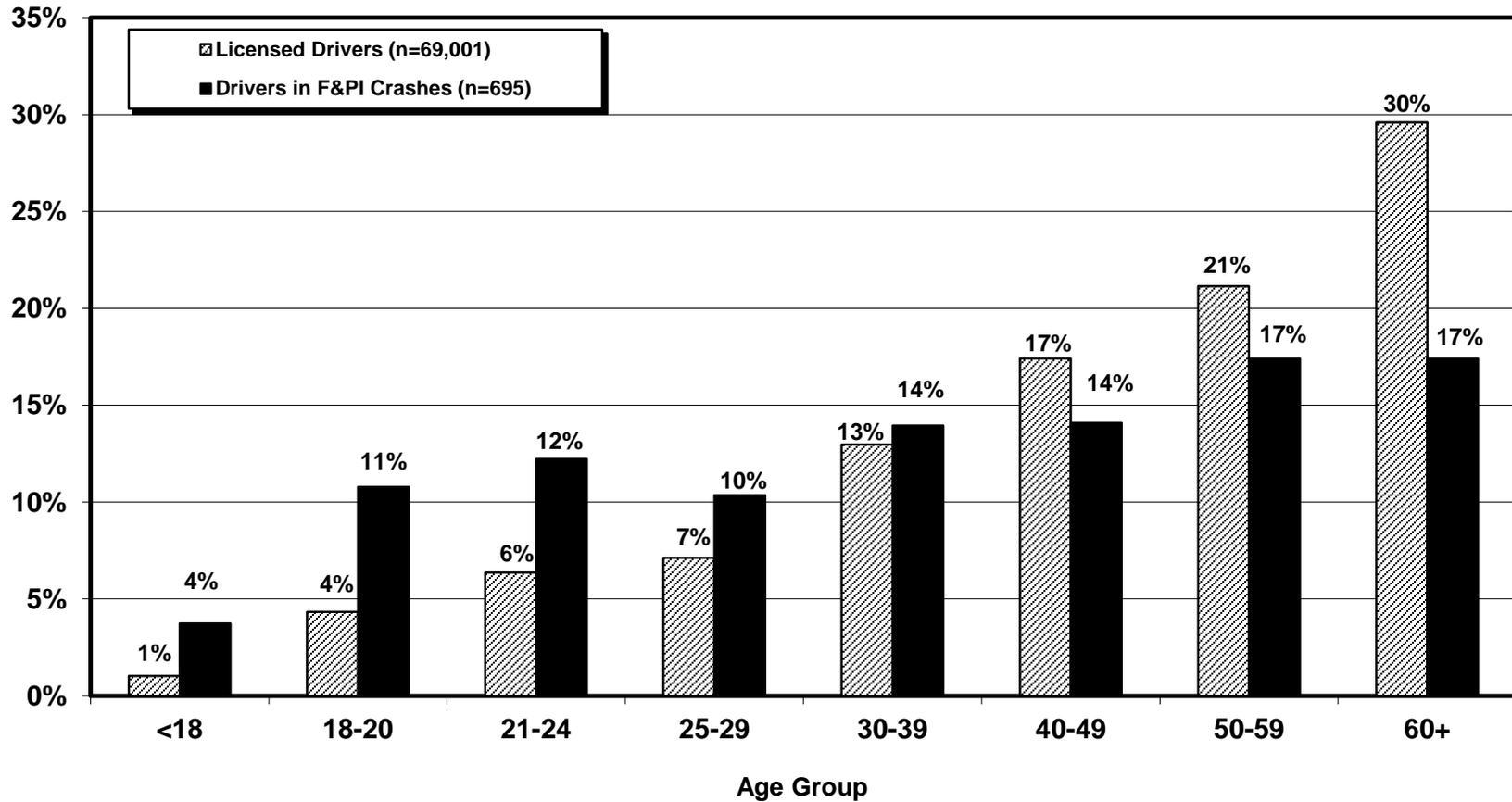
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data on the total number of alcohol-related crashes in the county, see the separate report titled, "Summary of Alcohol-Related Crashes." For data on the total number of speed-related crashes in the county, see the separate report titled, "Summary of Speed-Related Crashes."

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	622	100.0	21	619	100.0	30
Under Age 4	6	1.0	0	11	1.8	0
Ages 4-6	6	1.0	0	9	1.5	0
Ages 7-15	38	6.1	4	28	4.5	4
Ages 16-17	29	4.7	2	35	5.7	4
Ages 18-20	78	12.5	3	69	11.1	5
Ages 21-29	103	16.6	4	140	22.6	4
Ages 30-39	90	14.5	3	65	10.5	3
Ages 40-49	80	12.9	0	68	11.0	2
Ages 50-59	89	14.3	1	91	14.7	3
Ages 60-69	54	8.7	2	60	9.7	1
Ages 70 and Over	47	7.6	2	41	6.6	3
Unknown Age	2	0.3	0	2	0.3	1

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	564	100.0	534	100.0	535	100.0
No Restraint Used	74	13.1	56	10.5	30	5.6
Restraint Used	481	85.3	470	88.0	492	92.0
Unknown	9	1.6	8	1.5	13	2.4
Motorcyclists	44	100.0	49	100.0	37	100.0
No Helmet Used	5	11.4	3	6.1	1	2.7
Helmet Used	38	86.4	40	81.6	36	97.3
Unknown	1	2.3	6	12.2	0	0.0
Bicyclists	6	100.0	7	100.0	18	100.0
No Helmet Used	6	100.0	5	71.4	9	50.0
Helmet Used	0	0.0	1	14.3	7	38.9
Unknown	0	0.0	1	14.3	2	11.1

FIGURE 1
Wayne County 2013
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes. Ten drivers in fatal and personal injury crashes were excluded due to unknown age.

**New York State Department of Motor Vehicles
Motor Vehicle Crashes**

Wayne County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2011			2012			2013		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns	Arcadia	5,108	5.4	130.5	8.4	39.1	38	0.3	51	25	0.2	32	48	0.4	66
	Butler	1,929	2.1	88.7	5.7	21.7	12	0.1	22	11	0.1	14	6	0.1	7
	Galen	2,157	2.3	120.1	7.7	18.0	18	0.1	20	18	0.1	27	17	0.1	20
	Huron	2,092	2.2	87.1	5.6	24.0	17	0.2	34	18	0.2	31	16	0.2	21
	Lyons	2,130	2.3	82.5	5.3	25.8	23	0.3	34	23	0.3	28	17	0.2	29
	Macedon	7,430	7.9	92.4	6.0	80.4	45	0.5	57	47	0.5	66	44	0.5	59
	Marion	4,923	5.2	72.8	4.7	67.6	19	0.3	26	14	0.2	18	14	0.2	18
	Ontario	10,132	10.8	79.0	5.1	128.3	53	0.7	70	55	0.7	76	63	0.8	103
	Palmyra	4,314	4.6	82.5	5.3	52.3	15	0.2	20	27	0.3	35	19	0.2	22
	Rose	2,395	2.6	75.9	4.9	31.6	16	0.2	21	4	0.1	4	5	0.1	7
	Savannah	1,851	2.0	76.8	4.9	24.1	11	0.1	41	5	0.1	11	7	0.1	7
	Sodus	6,025	6.4	155.7	10.0	38.7	39	0.3	53	49	0.3	66	36	0.2	44
	Walworth	8,696	9.3	87.1	5.6	99.8	26	0.3	38	37	0.4	49	40	0.5	50
	Williamson	6,749	7.2	85.1	5.5	79.3	32	0.4	44	28	0.3	34	36	0.4	47
	Wolcott	2,661	2.8	85.7	5.5	31.1	7	0.1	9	20	0.2	28	19	0.2	26
Villages	Clyde	2,200	2.3	17.7	1.1	124.3	5	0.3	8	2	0.1	3	5	0.3	11
	Lyons	3,585	3.8	24.0	1.5	149.4	8	0.3	13	13	0.5	18	16	0.7	20
	Macedon	1,541	1.6	7.4	0.5	208.2	6	0.8	6	4	0.5	4	5	0.7	5
	Newark	9,481	10.1	49.7	3.2	190.8	33	0.7	45	33	0.7	52	26	0.5	31
	Palmyra	3,445	3.7	13.0	0.8	265.0	7	0.5	8	8	0.6	8	19	1.5	19
	Red Creek	505	0.5	4.4	0.3	114.8	0	na	na	2	0.5	2	0	na	na
	Sodus	1,688	1.8	8.3	0.5	203.4	4	0.5	5	2	0.2	2	3	0.4	4
	Sodus Point	1,146	1.2	10.7	0.7	107.1	1	0.1	1	4	0.4	7	2	0.2	4
	Wolcott	1,678	1.8	15.5	1.0	108.3	6	0.4	9	5	0.3	6	1	0.1	1
Other	unknown	na	na	na	na	na	2	na	2	1	na	1	0	na	0
Wayne															
County Total		93,861		1552.6		60.5	443	0.3	637	455	0.3	622	464	0.3	619
New York State		19,227,088		113342.8		169.6	129,113	1.1	178,598	124,378	1.1	170,369	125,614	1.1	170,365

Source: US Census Bureau redistricting data, NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 2

Alcohol-Related Crash Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes**

Wayne County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	75	8,461	0.9	55	8,633	0.6	54	8,368	0.6
Fatal Crashes	0	330	0.0	2	325	0.6	3	358	0.8
Non-Fatal Personal Injury Crashes	36	4,298	0.8	30	4,471	0.7	28	4,248	0.7
Reportable Property Damage Crashes	39	3,833	1.0	23	3,837	0.6	23	3,762	0.6
Manner of Collision									
Single Vehicle Crashes	59	4,646	1.3	47	4,725	1.0	36	4,690	0.8
Multiple Vehicle Crashes	16	3,815	0.4	8	3,908	0.2	18	3,678	0.5
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	2	460	0.4	0	495	0.0	1	495	0.2
A-R Bicycle/Motor Vehicle Crashes	0	105	0.0	0	118	0.0	1	127	0.8
A-R Motorcycle Crashes	3	204	1.5	4	215	1.9	1	182	0.5
Fatalities									
Persons Killed (1)	0	362	0.0	2	358	0.6	4	387	1.0
Drivers Killed	0	185	0.0	2	188	1.1	2	214	0.9
<i>Drinking Drivers</i>	0	170	0.0	2	171	1.2	2	201	1.0
<i>Non-Drinking Drivers</i>	0	15	0.0	0	17	0.0	0	13	0.0
Passengers Killed	0	73	0.0	0	62	0.0	2	62	3.2
Pedestrians Killed	0	91	0.0	0	99	0.0	0	98	0.0
Bicyclists Killed	0	13	0.0	0	9	0.0	0	13	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	48	6,121	0.8	38	6,303	0.6	44	6,019	0.7
Drivers Injured	33	3,874	0.9	27	4,011	0.7	27	3,754	0.7
Passengers Injured	13	1,726	0.8	11	1,741	0.6	13	1,729	0.8
Pedestrians Injured	2	382	0.5	0	404	0.0	3	400	0.8
Bicyclists Injured	0	91	0.0	0	105	0.0	1	110	0.9
Other	0	48	0.0	0	42	0.0	0	26	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes
Wayne County

TABLE 2(P) Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	54	24	3	4	22	1
Sunday	10	4	1	1	4	0
Monday	3	1	0	0	2	0
Tuesday	2	1	0	0	1	0
Wednesday	7	3	0	1	3	0
Thursday	8	6	0	0	2	0
Friday	6	2	1	0	3	0
Saturday	18	7	1	2	7	1

TABLE 3(P) Driver Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	85	100.0	61	100.0	70	100.0
Male	64	75.3	46	75.4	50	71.4
<i>Drinking Drivers</i>	58	68.2	39	63.9	42	60.0
<i>Non-Drinking Drivers</i>	6	7.1	7	11.5	8	11.4
Female	21	24.7	14	23.0	18	25.7
<i>Drinking Drivers</i>	16	18.8	14	23.0	10	14.3
<i>Non-Drinking Drivers</i>	5	5.9	0	0.0	8	11.4
Unknown	0	0.0	1	1.6	2	2.9
<i>Drinking Drivers</i>	0	0.0	0	0.0	1	1.4
<i>Non-Drinking Drivers</i>	0	0.0	1	1.6	1	1.4
Drinking Drivers	74	100.0	53	100.0	53	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	9.5	5	9.4	6	11.3
Ages 21-29	27	36.5	22	41.5	22	41.5
Ages 30-39	18	24.3	10	18.9	8	15.1
Ages 40-49	13	17.6	10	18.9	9	17.0
Ages 50-59	7	9.5	5	9.4	3	5.7
Age 60 and Over	2	2.7	1	1.9	4	7.5
Unknown Age	0	0.0	0	0.0	1	1.9
Non-Drinking Drivers	11	100.0	8	100.0	17	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	2	25.0	1	5.9
Ages 21-29	2	18.2	0	0.0	6	35.3
Ages 30-39	3	27.3	1	12.5	1	5.9
Ages 40-49	4	36.4	1	12.5	2	11.8
Ages 50-59	2	18.2	1	12.5	2	11.8
Age 60 and Over	0	0.0	2	25.0	4	23.5
Unknown Age	0	0.0	1	12.5	1	5.9

New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes
Wayne County

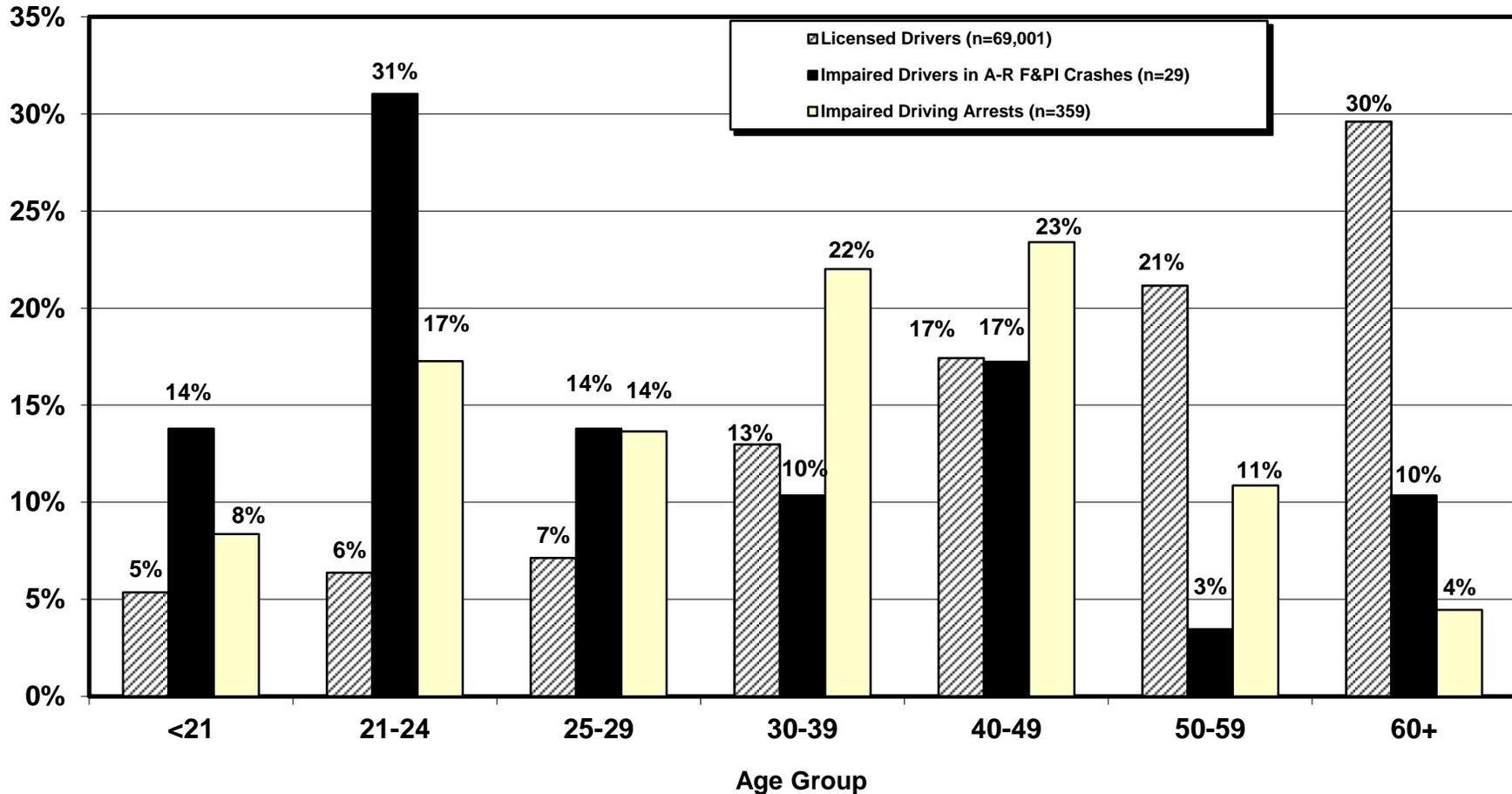
	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	75		55		54	
Driver Inattention/Distracted	6	8.0	3	5.5	7	13.0
Failure to Keep Right	7	9.3	5	9.1	5	9.3
Failure to Yield R.O.W.	2	2.7	1	1.8	2	3.7
Fell Asleep	0	0.0	2	3.6	0	0.0
Following Too Closely	1	1.3	0	0.0	3	5.6
Passing/Lane Violations	13	17.3	6	10.9	10	18.5
Traffic Control Disregarded	4	5.3	2	3.6	3	5.6
Unsafe Speed	24	32.0	26	47.3	18	33.3

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	40	100.0	0	48	100.0	4
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	1	2.1	0
Ages 16-17	2	5.0	0	0	0.0	0
Ages 18-20	5	12.5	0	10	20.8	2
Ages 21-29	15	37.5	0	15	31.3	1
Ages 30-39	5	12.5	0	7	14.6	1
Ages 40-49	9	22.5	0	6	12.5	0
Ages 50-59	3	7.5	0	4	8.3	0
Ages 60-69	1	2.5	0	4	8.3	0
Ages 70 and Over	0	0.0	0	1	2.1	0
Unknown Age	0	0.0	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	42	100.0	36	100.0	43	100.0
No Restraint Used	4	9.5	9	25.0	7	16.3
Restraint Used	34	81.0	25	69.4	34	79.1
Unknown	4	9.5	2	5.6	2	4.7
Motorcyclists	4	100.0	4	100.0	1	100.0
No Helmet Used	1	25.0	0	0.0	0	0.0
Helmet Used	3	75.0	3	75.0	1	100.0
Unknown	0	0.0	1	25.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Wayne County 2013
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury crashes. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Crash Summary Report

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes**

Wayne County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	259	28,147	0.9	245	26,630	0.9	256	29,178	0.9
Fatal Crashes	0	284	0.0	2	310	0.6	3	318	0.9
Non-Fatal Personal Injury Crashes	101	12,838	0.8	124	12,216	1.0	125	12,977	1.0
Reportable Property Damage Crashes	158	15,025	1.1	119	14,104	0.8	128	15,883	0.8
Manner of Collision									
Single Vehicle Crashes	192	16,379	1.2	196	15,812	1.2	199	17,164	1.2
Multiple Vehicle Crashes	67	11,768	0.6	49	10,818	0.5	57	12,014	0.5
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	2	488	0.4	1	465	0.2	0	453	0.0
S-R Bicycle/Motor Vehicle Crashes	0	133	0.0	0	113	0.0	0	161	0.0
S-R Motorcycle Crashes	12	808	1.5	10	876	1.1	9	791	1.1
Fatalities									
Persons Killed (1)	0	319	0.0	2	348	0.6	4	352	1.1
Drivers Killed	0	211	0.0	2	242	0.8	3	250	1.2
<i>Speeding Drivers</i>	0	195	0.0	2	215	0.9	3	237	1.3
<i>Non-Speeding Drivers</i>	0	16	0.0	0	27	0.0	0	13	0.0
Passengers Killed	0	91	0.0	0	77	0.0	1	79	1.3
Pedestrians Killed	0	17	0.0	0	27	0.0	0	23	0.0
Bicyclists Killed	0	0	0.0	0	2	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	148	18,843	0.8	164	17,999	0.9	165	18,944	0.9
Drivers Injured	100	12,382	0.8	119	11,899	1.0	116	12,623	0.9
Passengers Injured	45	5,730	0.8	44	5,480	0.8	49	5,656	0.9
Pedestrians Injured	2	514	0.4	1	462	0.2	0	463	0.0
Bicyclists Injured	0	130	0.0	0	114	0.0	0	160	0.0
Other	1	87	1.1	0	44	0.0	0	42	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes**

Wayne County

TABLE 2(P) Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	256	35	73	85	62	1
Sunday	30	8	6	9	7	0
Monday	42	3	14	15	10	0
Tuesday	22	3	7	6	6	0
Wednesday	42	3	12	14	13	0
Thursday	27	5	9	7	6	0
Friday	51	4	18	19	10	0
Saturday	42	9	7	15	10	1

TABLE 3(P) Driver Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	317	100.0	289	100.0	312	100.0
Male	177	55.8	178	61.6	187	59.9
<i>Speeding Drivers</i>	148	46.7	151	52.2	155	49.7
<i>Non-Speeding Drivers</i>	29	9.1	27	9.3	32	10.3
Female	137	43.2	108	37.4	122	39.1
<i>Speeding Drivers</i>	104	32.8	89	30.8	95	30.4
<i>Non-Speeding Drivers</i>	33	10.4	19	6.6	27	8.7
Unknown	3	0.9	3	1.0	3	1.0
<i>Speeding Drivers</i>	2	0.6	2	0.7	3	1.0
<i>Non-Speeding Drivers</i>	1	0.3	1	0.3	0	0.0
Speeding Drivers	254	100.0	242	100.0	253	100.0
Under Age 16	0	0.0	0	0.0	1	0.4
Ages 16-20	74	29.1	66	27.3	59	23.3
Ages 21-29	70	27.6	67	27.7	87	34.4
Ages 30-39	34	13.4	39	16.1	31	12.3
Ages 40-49	37	14.6	36	14.9	30	11.9
Ages 50-59	20	7.9	16	6.6	27	10.7
Age 60 and Over	16	6.3	16	6.6	15	5.9
Unknown Age	3	1.2	2	0.8	3	1.2
Non-Speeding Drivers	63	100.0	47	100.0	59	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	11.1	5	10.6	6	10.2
Ages 21-29	10	15.9	7	14.9	12	20.3
Ages 30-39	1	1.6	11	23.4	9	15.3
Ages 40-49	13	20.6	7	14.9	8	13.6
Ages 50-59	18	28.6	8	17.0	14	23.7
Age 60 and Over	13	20.6	8	17.0	10	16.9
Unknown Age	1	1.6	1	2.1	0	0.0

New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes
Wayne County

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	259		245		256	
Alcohol Involvement	27	10.4	23	9.4	18	7.0
Driver Inattention/Distraction	11	4.2	23	9.4	19	7.4
Driver Inexperience	12	4.6	2	0.8	5	2.0
Failure to Keep Right	15	5.8	7	2.9	11	4.3
Failure to Yield R.O.W.	2	0.8	1	0.4	1	0.4
Following Too Closely	12	4.6	13	5.3	14	5.5
Passing/Lane Violations	10	3.9	18	7.3	13	5.1
Traffic Control Disregarded	10	3.9	5	2.0	11	4.3

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	166	100.0	1	169	100.0	0
Under Age 4	1	0.6	0	1	0.6	0
Ages 4-6	2	1.2	0	2	1.2	0
Ages 7-15	9	5.4	0	5	3.0	0
Ages 16-17	11	6.6	0	11	6.5	0
Ages 18-20	36	21.7	0	31	18.3	0
Ages 21-29	42	25.3	0	47	27.8	0
Ages 30-39	26	15.7	0	23	13.6	0
Ages 40-49	17	10.2	0	17	10.1	0
Ages 50-59	11	6.6	0	18	10.7	0
Ages 60-69	8	4.8	1	7	4.1	0
Ages 70 and Over	2	1.2	0	6	3.6	0
Unknown Age	1	0.6	0	1	0.6	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	134	100.0	154	100.0	160	100.0
No Restraint Used	19	14.2	15	9.7	12	7.5
Restraint Used	114	85.1	139	90.3	142	88.8
Unknown	1	0.7	0	0.0	6	3.8
Motorcyclists	11	100.0	11	100.0	9	100.0
No Helmet Used	2	18.2	1	9.1	0	0.0
Helmet Used	9	81.8	9	81.8	9	100.0
Unknown	0	0.0	1	9.1	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Wayne County

TABLE 1 Crash Summary Totals

Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	44	5,336	0.8	51	5,916	0.9	39	5,190	0.8
Fatal Crashes	4	168	2.4	2	164	1.2	2	164	1.2
Non-Fatal Personal Injury Crashes	37	4,550	0.8	47	5,052	0.9	35	4,387	0.8
Reportable Property Damage Crashes	3	618	0.5	2	700	0.3	2	639	0.3
Manner of Collision									
Single Motorcycle Crashes	30	2,408	1.2	38	2,564	1.5	22	2,207	1.0
Multiple Vehicle Crashes	14	2,928	0.5	13	3,352	0.4	17	2,983	0.6
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	1	64	1.6	0	89	0.0	0	105	0.0
Motorcycle/Bicycle Crashes	0	27	0.0	0	38	0.0	1	36	2.8
Fatalities									
Persons Killed (1)	4	171	2.3	2	173	1.2	2	171	1.2
Drivers Killed	4	162	2.5	2	155	1.3	2	157	1.3
<i>Motorcycle Operators</i>	4	162	2.5	2	154	1.3	2	157	1.3
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	6	0.0	0	11	0.0	0	9	0.0
<i>Motorcycle Passengers</i>	0	6	0.0	0	10	0.0	0	8	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	6	0.0	0	5	0.0
Bicyclists Killed	0	0	0.0	0	1	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	46	5,180	0.9	55	5,820	0.9	39	5,017	0.8
Drivers Injured	38	4,604	0.8	48	5,129	0.9	33	4,434	0.7
Passengers Injured	7	485	1.4	7	562	1.2	6	456	1.3
Pedestrians Injured	1	59	1.7	0	88	0.0	0	96	0.0
Bicyclists Injured	0	22	0.0	0	31	0.0	0	29	0.0
Other	0	10	0.0	0	10	0.0	0	2	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Wayne County

TABLE 2 Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	39	1	7	16	15	0
Sunday	8	0	2	4	2	0
Monday	7	1	1	1	4	0
Tuesday	1	0	0	1	0	0
Wednesday	7	0	2	1	4	0
Thursday	5	0	1	3	1	0
Friday	6	0	0	3	3	0
Saturday	5	0	1	3	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Operators	44	100.0	51	100.0	40	100.0
Male	43	97.7	48	94.1	37	92.5
Female	1	2.3	3	5.9	3	7.5
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	9.1	3	5.9	1	2.5
Ages 21-29	12	27.3	9	17.6	10	25.0
Ages 30-39	5	11.4	7	13.7	5	12.5
Ages 40-49	7	15.9	12	23.5	12	30.0
Ages 50-59	12	27.3	15	29.4	8	20.0
Ages 60 and Over	4	9.1	5	9.8	4	10.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Crashes	42		44		37	
Alcohol Involvement	2	4.8	3	6.8	1	2.7
Driver Inattention/Distraction	8	19.0	5	11.4	7	18.9
Driver Inexperience	3	7.1	3	6.8	2	5.4
Failure to Keep Right	1	2.4	1	2.3	1	2.7
Failure to Yield R.O.W.	5	11.9	7	15.9	9	24.3
Following Too Closely	1	2.4	2	4.5	1	2.7
Passing/Lane Violations	2	4.8	5	11.4	1	2.7
Traffic Control Disregarded	1	2.4	0	0.0	0	0.0
Turning Improperly	1	2.4	2	4.5	6	16.2
Unsafe Speed	11	26.2	10	22.7	9	24.3

Note: Many crashes have multiple factors reported. Caution is advised due to the small numbers.

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Wayne County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2011		2012		2013	
	#	%	#	%	#	%
Age Group	46	100.0	55	100.0	39	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	1	1.8	1	2.6
Ages 16-17	0	0.0	0	0.0	1	2.6
Ages 18-20	4	8.7	3	5.5	0	0.0
Ages 21-29	12	26.1	8	14.5	10	25.6
Ages 30-39	5	10.9	8	14.5	5	12.8
Ages 40-49	9	19.6	16	29.1	11	28.2
Ages 50-59	12	26.1	14	25.5	8	20.5
Ages 60-69	4	8.7	4	7.3	2	5.1
Ages 70 and Over	0	0.0	1	1.8	1	2.6
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2011		2012		2013	
	#	%	#	%	#	%
Motorcyclists	44	100.0	49	100.0	37	100.0
No Helmet Used	5	11.4	3	6.1	1	2.7
Helmet Used	38	86.4	40	81.6	36	97.3
Unknown	1	2.3	6	12.2	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2009	4,546	1.4	8,722	1.3
2010	4,641	1.4	8,789	1.3
2011	4,745	1.4	8,897	1.3
2012	4,688	1.4	9,020	1.3
2013	4,666	1.4	9,136	1.3

SECTION 5

Ticket Data

WAYNE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2011	2012	2013
TOTAL TICKETS ISSUED	21,993	19,037	19,504
SPEED (V&T 1180)	5,042	4,757	4,460
% of total tickets	22.9%	25.0%	22.9%
% convicted on same charge (of adjudicated cases)	47.3%	46.3%	45.3%
SAFETY RESTRAINTS (V&T 1229c)	1,172	780	875
% of total tickets	5.3%	4.1%	4.5%
% convicted on same charge (of adjudicated cases)	90.8%	89.4%	89.8%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	114	114	82
IMPAIRED DRIVING (V&T 1192)	772	572	652
% of total tickets	3.5%	3.0%	3.3%
Persons Arrested for Impaired Driving	(N=411)	(N=317)	(N=359)
Case adjudicated	96.6%	91.8%	91.4%
Case pending	3.4%	8.2%	8.6%
Adjudicated Cases*	(N=397)	(N=291)	(N=328)
Convicted on original 1192 charge	75.3%	74.6%	66.2%
Convicted on other 1192 charge	20.2%	21.0%	29.9%
Convicted on non-1192 charge	0.0%	0.0%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	4.5%	4.5%	4.0%

* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.

Source: NYSDMV TSLED ticket system.

WAYNE COUNTY

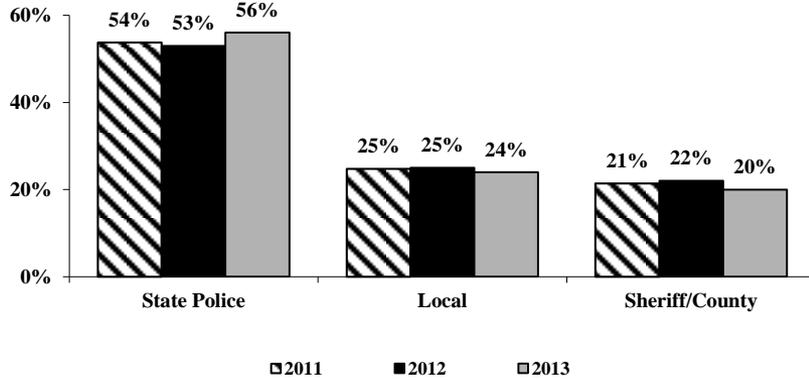
Probation Data for V&T 1192 and 511 Convictions

	2011	2012	2013
Number of Persons Sentenced to Probation	90	89	61
Number of Persons on Probation	277	286	267

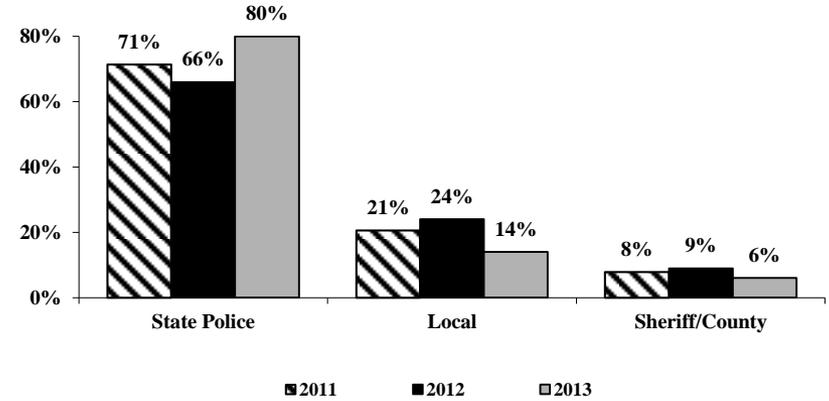
Source: NYS Office of Probation and Correctional Alternatives.

Wayne County Tickets Issued by TSLED Agencies By Agency Type

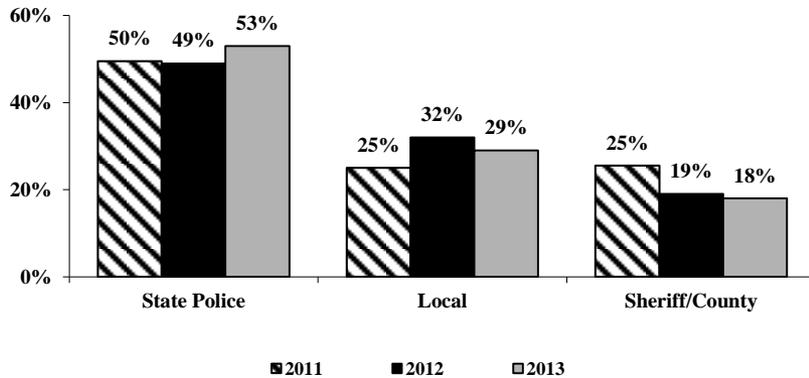
All Tickets



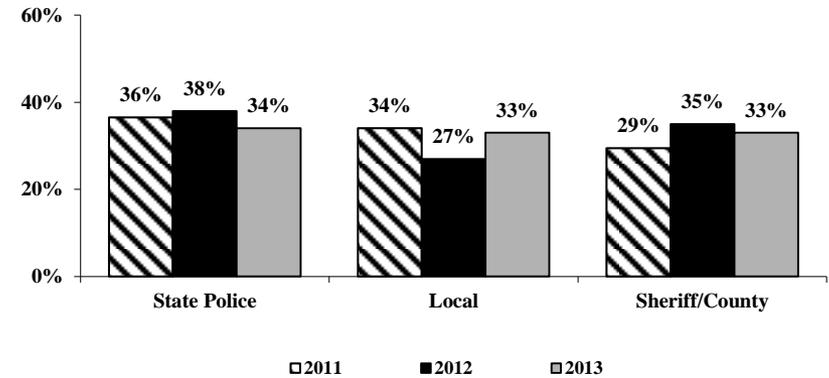
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



WAYNE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2011			2012			2013		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Wayne Sheriff NCIC 05800	alcohol	230	46.4	29.8	198	56.1	34.6	224	50.7	34.4
	speed	1,285	50.5	25.5	901	37.5	18.9	795	37.8	17.8
	seatbelt	93	27.8	7.9	72	27.5	9.2	52	30.4	5.9
Newark P.D. NCIC 05820	alcohol	80	16.1	10.4	71	20.1	12.4	64	14.5	9.8
	speed	172	6.8	3.4	221	9.2	4.6	206	9.8	4.6
	seatbelt	118	35.2	10.1	84	32.1	10.8	47	27.5	5.4
Wolcott Village P.D. NCIC 05821	alcohol	18	3.6	2.3	3	0.8	0.5	14	3.2	2.1
	speed	125	4.9	2.5	110	4.6	2.3	92	4.4	2.1
	seatbelt	7	2.1	0.6	2	0.8	0.3	5	2.9	0.6
Clyde P.D. NCIC 05822	alcohol	13	2.6	1.7	5	1.4	0.9	2	0.5	0.3
	speed	45	1.8	0.9	50	2.1	1.1	25	1.2	0.6
	seatbelt	13	3.9	1.1	8	3.1	1.0	3	1.8	0.3
Lyons P.D. NCIC 05823	alcohol	38	7.7	4.9	7	2.0	1.2	12	2.7	1.8
	speed	68	2.7	1.3	61	2.5	1.3	31	1.5	0.7
	seatbelt	37	11.0	3.2	12	4.6	1.5	4	2.3	0.5
Palmyra P.D. NCIC 05825	alcohol	23	4.6	3.0	17	4.8	3.0	22	5.0	3.4
	speed	384	15.1	7.6	509	21.2	10.7	422	20.1	9.5
	seatbelt	9	2.7	0.8	7	2.7	0.9	3	1.8	0.3
Sodus P.D. NCIC 05828	alcohol	1	0.2	0.1	0	0.0	0.0	0	0.0	0.0
	speed	15	0.6	0.3	2	0.1	<0.1	10	0.5	0.2
	seatbelt	3	0.9	0.3	0	0.0	0.0	0	0.0	0.0
Macedon P.D. NCIC 05824/05830	alcohol	90	18.1	11.7	52	14.7	9.1	102	23.1	15.6
	speed	446	17.5	8.8	534	22.2	11.2	511	24.3	11.5
	seatbelt	54	16.1	4.6	75	28.6	9.6	57	33.3	6.5
Sodus Point P.D. NCIC 05829	alcohol	3	0.6	0.4	0	0.0	0.0	2	0.5	0.3
	speed	6	0.2	0.1	14	0.6	0.3	12	0.6	0.3
	seatbelt	1	0.3	0.1	2	0.8	0.3	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	496		64.2	353		61.7	442		67.8
	speed	2,546		50.5	2,402		50.5	2,104		47.2
	seatbelt	335		28.6	262		33.6	171		19.5
State Police	alcohol	276		35.8	217		37.9	210		32.2
	speed	2,496		49.5	2,354		49.5	2,353		52.8
	seatbelt	837		71.4	518		66.4	704		80.5
Other <i>incl. Park Police</i>	alcohol	0		0.0	2		0.3	0		0.0
	speed	0		0.0	1		<0.1	3		0.1
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	772			572			652		
	speed	5,042			4,757			4,460		
	seatbelt	1,172			780			875		

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291 FAX: 518-453-0298 E-mail: institute@itsmr.org
www.itsmr.org