

ONTARIO COUNTY

TRAFFIC SAFETY DATA



Prepared by

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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

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SECTION 1

General Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Ontario 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	2,524	307,550	0.8	2,596	294,757	0.9	2,586	304,804	0.8
Fatal Crashes	13	1,077	1.2	18	1,082	1.7	11	1,109	1.0
Non-Fatal Personal Injury Crashes	695	128,036	0.5	667	123,296	0.5	613	124,505	0.5
Reportable Property Damage Crashes	1,816	178,437	1.0	1,911	170,379	1.1	1,962	179,190	1.1
Manner of Collision									
Single Vehicle Crashes	1,370	98,836	1.4	1,428	97,456	1.5	1,436	101,607	1.4
Multiple Vehicle Crashes	1,154	208,714	0.6	1,168	197,301	0.6	1,150	203,197	0.6
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	32	15,928	0.2	39	15,832	0.2	19	16,432	0.1
Bicycle/Motor Vehicle Crashes	16	6,076	0.3	14	6,137	0.2	17	6,328	0.3
Motorcycle Crashes	48	5,336	0.9	49	5,916	0.8	40	5,190	0.8
Fatalities									
Persons Killed (1)	13	1,153	1.1	23	1,163	2.0	11	1,188	0.9
Drivers Killed	5	597	0.8	9	612	1.5	8	625	1.3
Passengers Killed	4	203	2.0	8	194	4.1	1	178	0.6
Pedestrians Killed	3	296	1.0	6	312	1.9	2	344	0.6
Bicyclists Killed	1	57	1.8	0	45	0.0	0	40	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	978	177,445	0.6	915	169,206	0.5	828	169,177	0.5
Drivers Injured	661	106,335	0.6	626	101,605	0.6	593	101,317	0.6
Passengers Injured	269	48,677	0.6	239	45,532	0.5	205	45,003	0.5
Pedestrians Injured	31	15,689	0.2	34	15,607	0.2	14	16,278	0.1
Bicyclists Injured	14	5,883	0.2	14	5,929	0.2	16	6,140	0.3
Other	3	861	0.3	2	533	0.4	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
Ontario County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2011	2012	2013
Crash Rates			
Crash Rate per 10,000 Population	232.57	239.22	237.02
Crash Rate per 10,000 Licensed Drivers	318.74	325.89	320.33
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	91.32	86.44	76.90
Fatality & Injury Rate per 10,000 Licensed Drivers	125.15	117.75	103.93

TABLE 2 Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,586	260	604	953	687	82
Sunday	312	47	59	106	86	14
Monday	357	39	102	138	71	7
Tuesday	354	26	106	114	94	14
Wednesday	372	46	97	125	91	13
Thursday	372	30	75	138	115	14
Friday	440	37	97	174	121	11
Saturday	379	35	68	158	109	9

TABLE 3(P) Police Investigating Agency						
	2011		2012		2013	
	#	%	#	%	#	%
Total	2,210	100.0	2,248	100.0	2,264	100.0
State Police	668	30.2	637	28.3	656	29.0
County Police	1,264	57.2	1,326	59.0	1,346	59.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	278	12.6	285	12.7	262	11.6
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Ontario 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	3,687	100.0	3,686	100.0	3,668	100.0
Male	1,956	53.1	2,019	54.8	1,932	52.7
Female	1,638	44.4	1,592	43.2	1,644	44.8
Unknown	93	2.5	75	2.0	92	2.5
Age						
Under Age 16	0	0.0	0	0.0	1	<0.1
Ages 16-20	445	12.1	441	12.0	426	11.6
Ages 21-29	702	19.0	691	18.7	716	19.5
Ages 30-39	486	13.2	496	13.5	518	14.1
Ages 40-49	602	16.3	591	16.0	589	16.1
Ages 50-59	656	17.8	677	18.4	594	16.2
Ages 60-69	435	11.8	420	11.4	422	11.5
Ages 70 and Over	262	7.1	292	7.9	308	8.4
Unknown Age	99	2.7	78	2.1	94	2.6

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	2,210		2,248		2,264	
Alcohol Involvement*	73	3.3	79	3.5	78	3.4
Backing Unsafely	70	3.2	101	4.5	97	4.3
Driver Inattention/Distraction	352	15.9	301	13.4	301	13.3
Driver Inexperience	24	1.1	32	1.4	28	1.2
Failure to Keep Right	63	2.9	86	3.8	79	3.5
Failure to Yield R.O.W.	355	16.1	312	13.9	312	13.8
Following Too Closely	356	16.1	367	16.3	352	15.5
Passing/Lane Violations	106	4.8	142	6.3	179	7.9
Traffic Control Disregarded	87	3.9	81	3.6	77	3.4
Turning Improperly	54	2.4	53	2.4	40	1.8
Unsafe Speed*	303	13.7	275	12.2	287	12.7

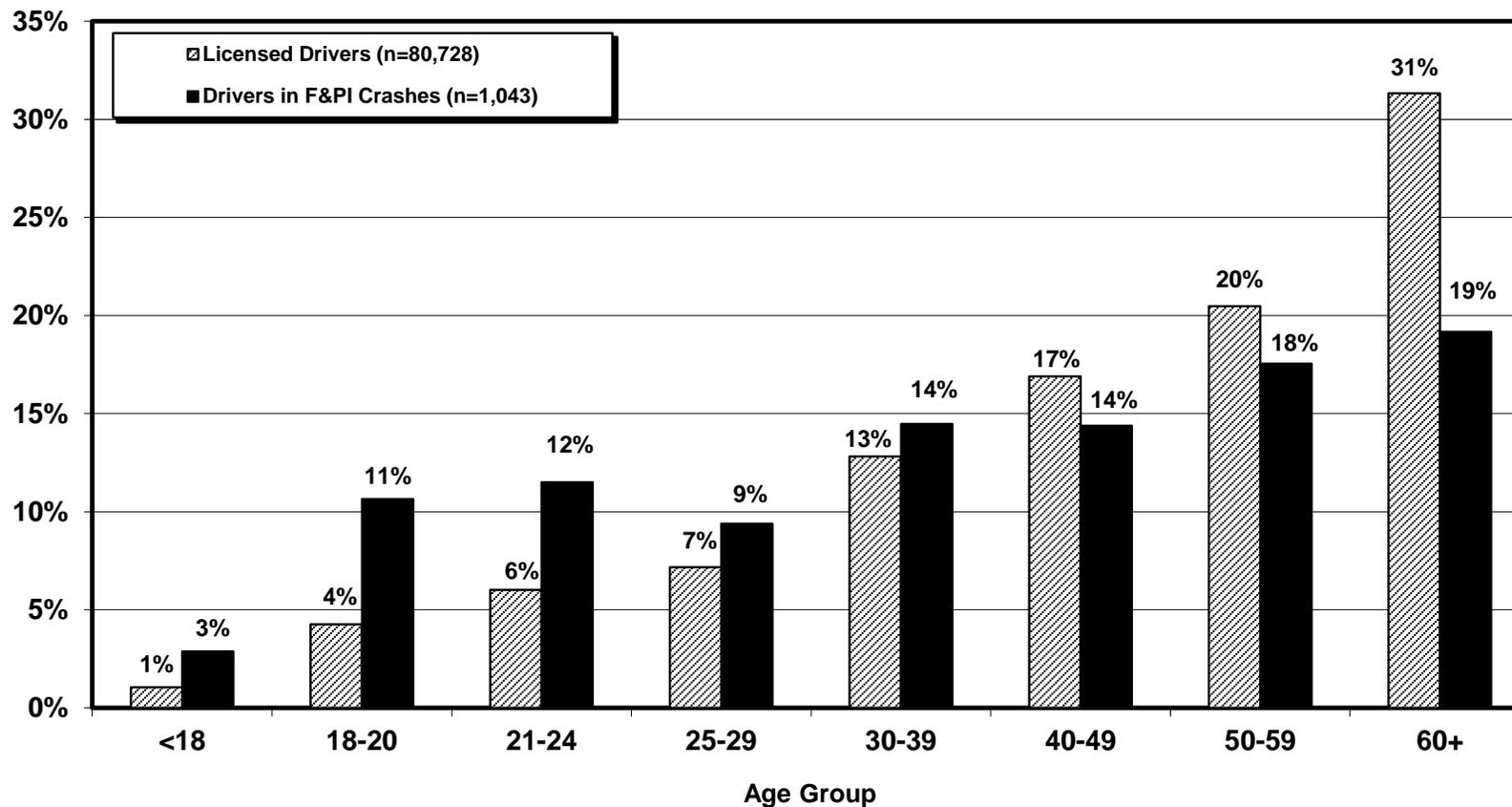
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	938	100.0	54	839	100.0	32
Under Age 4	5	0.5	0	10	1.2	0
Ages 4-6	11	1.2	2	5	0.6	0
Ages 7-15	56	6.0	7	37	4.4	7
Ages 16-17	41	4.4	2	36	4.3	0
Ages 18-20	98	10.4	12	80	9.5	2
Ages 21-29	154	16.4	4	176	21.0	6
Ages 30-39	115	12.3	6	107	12.8	2
Ages 40-49	130	13.9	5	106	12.6	4
Ages 50-59	148	15.8	4	130	15.5	5
Ages 60-69	92	9.8	5	82	9.8	4
Ages 70 and Over	81	8.6	4	69	8.2	2
Unknown Age	7	0.7	3	1	0.1	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	879	100.0	814	100.0	753	100.0
No Restraint Used	62	7.1	42	5.2	44	5.8
Restraint Used	802	91.2	757	93.0	695	92.3
Unknown	15	1.7	15	1.8	14	1.9
Motorcyclists	43	100.0	48	100.0	37	100.0
No Helmet Used	2	4.7	1	2.1	1	2.7
Helmet Used	41	95.3	47	97.9	33	89.2
Unknown	0	0.0	0	0.0	3	8.1
Bicyclists	15	100.0	14	100.0	16	100.0
No Helmet Used	6	40.0	6	42.9	9	56.3
Helmet Used	8	53.3	5	35.7	6	37.5
Unknown	1	6.7	3	21.4	1	6.3

FIGURE 1
Ontario 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. Nine drivers in fatal and personal injury crashes were excluded due to unknown age.

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

Ontario 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	Bristol	2,469	2.4	73.4	4.8	33.6	19	0.3	25	9	0.1	12	15	0.2	18
	Canadice	1,866	1.8	57.8	3.8	32.3	5	0.1	5	7	0.1	9	8	0.1	10
	Canandaigua	8,112	7.8	138.9	9.0	58.4	54	0.4	81	52	0.4	74	51	0.4	64
	East Bloomfield	2,213	2.1	66.5	4.3	33.3	17	0.3	25	23	0.3	43	26	0.4	31
	Farmington	10,954	10.6	118.0	7.7	92.8	80	0.7	120	69	0.6	87	57	0.5	78
	Geneva	3,355	3.2	47.5	3.1	70.6	31	0.7	39	27	0.6	40	22	0.5	35
	Gorham	3,720	3.6	111.9	7.3	33.2	24	0.2	37	22	0.2	37	28	0.3	37
	Hopewell	3,535	3.4	69.7	4.5	50.7	55	0.8	67	30	0.4	38	36	0.5	47
	Manchester	4,730	4.6	86.6	5.6	54.6	43	0.5	55	56	0.6	85	43	0.5	60
	Naples	1,446	1.4	66.5	4.3	21.7	6	0.1	6	19	0.3	27	7	0.1	11
	Phelps	4,656	4.5	152.8	9.9	30.5	53	0.3	81	61	0.4	101	53	0.3	74
	Richmond	3,584	3.5	74.4	4.8	48.2	21	0.3	29	21	0.3	26	12	0.2	13
	Seneca	2,741	2.6	108.7	7.1	25.2	28	0.3	43	19	0.2	24	29	0.3	41
	South Bristol	1,697	1.6	54.9	3.6	30.9	5	0.1	6	8	0.1	10	3	0.1	8
	Victor	8,928	8.6	117.4	7.6	76.0	87	0.7	124	90	0.8	116	94	0.8	131
	West Bloomfield	2,606	2.5	49.0	3.2	53.2	8	0.2	14	11	0.2	12	10	0.2	14
Villages	Bloomfield	1,302	1.3	7.0	0.5	186.0	1	0.1	5	0	na	na	1	0.1	2
	Clifton Springs	2,198	2.1	9.4	0.6	233.8	2	0.2	4	5	0.5	6	3	0.3	3
	Manchester	1,462	1.4	6.8	0.4	215.0	5	0.7	6	8	1.2	8	7	1.0	9
	Naples	1,054	1.0	8.1	0.5	130.1	3	0.4	4	4	0.5	4	2	0.2	4
	Phelps	1,934	1.9	11.2	0.7	172.7	6	0.5	7	4	0.4	10	8	0.7	11
	Rushville (partial)	176	0.2	1.7	0.1	103.5	0	na	na	0	na	na	0	na	na
	Shortsville	1,300	1.3	6.0	0.4	216.7	2	0.3	2	3	0.5	3	3	0.5	4
	Victor	2,546	2.5	11.9	0.8	213.9	23	1.9	38	14	1.2	19	10	0.8	13
Cities	Canandaigua	11,363	11.0	38.5	2.5	295.1	76	2.0	99	75	1.9	87	56	1.5	72
	Geneva	13,557	13.1	46.0	3.0	294.7	46	1.0	56	47	1.0	59	39	0.8	49
Other	unknown	na	na	na	na	na	8	na	13	1	na	1	1	na	1
Ontario							County Total								
		103,504		1540.4		67.2	708	0.5	991	685	0.4	938	624	0.4	839
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
Ontario 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	85	8,633	1.0	80	8,368	1.0
Fatal Crashes	1	330	0.3	3	325	0.9	2	358	0.6
Non-Fatal Personal Injury Crashes	43	4,298	1.0	43	4,471	1.0	35	4,248	0.8
Reportable Property Damage Crashes	31	3,833	0.8	39	3,837	1.0	43	3,762	1.1
Manner of Collision									
Single Vehicle Crashes	58	4,646	1.2	64	4,725	1.4	54	4,690	1.2
Multiple Vehicle Crashes	17	3,815	0.4	21	3,908	0.5	26	3,678	0.7
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	3	460	0.7	4	495	0.8	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	105	0.0	0	118	0.0	0	127	0.0
A-R Motorcycle Crashes	0	204	0.0	2	215	0.9	2	182	1.1
Fatalities									
Persons Killed (1)	1	362	0.3	3	358	0.8	2	387	0.5
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	0	62	0.0
Pedestrians Killed	1	91	1.1	1	99	1.0	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)	52	6,121	0.8	50	6,303	0.8	47	6,019	0.8
Drivers Injured	42	3,874	1.1	39	4,011	1.0	35	3,754	0.9
Passengers Injured	8	1,726	0.5	8	1,741	0.5	12	1,729	0.7
Pedestrians Injured	2	382	0.5	3	404	0.7	0	400	0.0
Bicyclists Injured	0	91	0.0	0	105	0.0	0	110	0.0
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
Ontario County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	80	31	2	9	38	0
Sunday	13	9	0	1	3	0
Monday	10	4	1	2	3	0
Tuesday	7	1	1	1	4	0
Wednesday	11	4	0	1	6	0
Thursday	8	3	0	1	4	0
Friday	15	4	0	1	10	0
Saturday	16	6	0	2	8	0

	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	89	100.0	103	100.0	106	100.0
Male	58	65.2	64	62.1	58	54.7
<i>Drinking Drivers</i>	46	51.7	54	52.4	46	43.4
<i>Non-Drinking Drivers</i>	12	13.5	10	9.7	12	11.3
Female	30	33.7	36	35.0	47	44.3
<i>Drinking Drivers</i>	26	29.2	28	27.2	33	31.1
<i>Non-Drinking Drivers</i>	4	4.5	8	7.8	14	13.2
Unknown	1	1.1	3	2.9	1	0.9
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	1	1.1	3	2.9	1	0.9
Drinking Drivers	72	100.0	82	100.0	79	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	9.7	8	9.8	6	7.6
Ages 21-29	28	38.9	29	35.4	29	36.7
Ages 30-39	14	19.4	14	17.1	9	11.4
Ages 40-49	14	19.4	13	15.9	14	17.7
Ages 50-59	4	5.6	15	18.3	11	13.9
Age 60 and Over	5	6.9	3	3.7	10	12.7
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	17	100.0	21	100.0	27	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	11.8	2	9.5	7	25.9
Ages 21-29	2	11.8	5	23.8	4	14.8
Ages 30-39	1	5.9	1	4.8	1	3.7
Ages 40-49	2	11.8	3	14.3	6	22.2
Ages 50-59	6	35.3	3	14.3	4	14.8
Age 60 and Over	3	17.6	4	19.0	4	14.8
Unknown Age	1	5.9	3	14.3	1	3.7

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

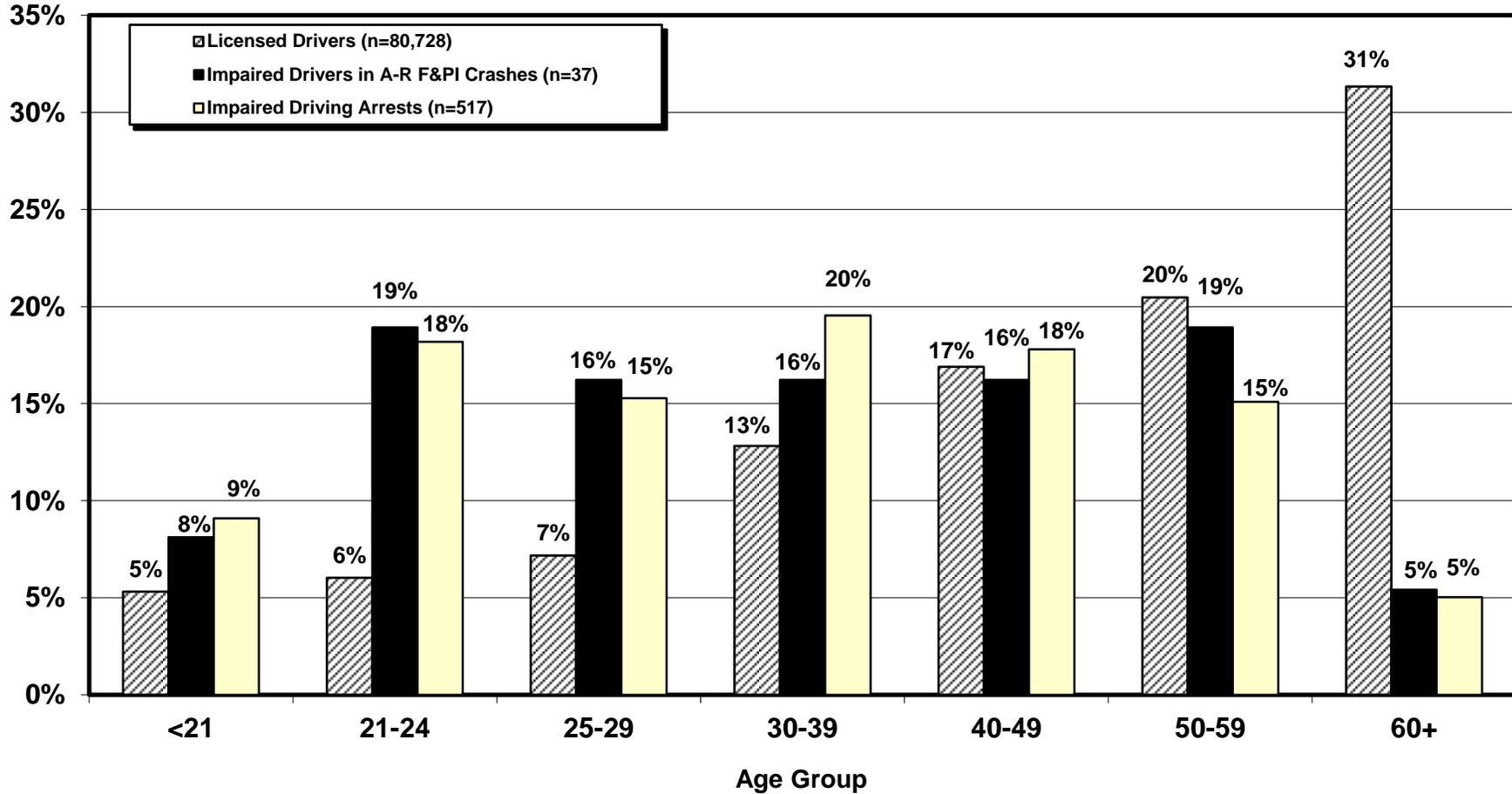
	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	75		85		80	
Driver Inattention/Distracted	3	4.0	1	1.2	5	6.3
Failure to Keep Right	20	26.7	16	18.8	14	17.5
Failure to Yield R.O.W.	3	4.0	1	1.2	4	5.0
Fell Asleep	1	1.3	3	3.5	2	2.5
Following Too Closely	3	4.0	8	9.4	9	11.3
Passing/Lane Violations	4	5.3	10	11.8	9	11.3
Traffic Control Disregarded	2	2.7	4	4.7	2	2.5
Unsafe Speed	23	30.7	18	21.2	18	22.5

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	53	100.0	4	49	100.0	0
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	3	6.1	0
Ages 16-17	3	5.7	0	3	6.1	0
Ages 18-20	6	11.3	2	3	6.1	0
Ages 21-29	18	34.0	0	15	30.6	0
Ages 30-39	7	13.2	0	7	14.3	0
Ages 40-49	8	15.1	1	5	10.2	0
Ages 50-59	7	13.2	0	9	18.4	0
Ages 60-69	2	3.8	0	2	4.1	0
Ages 70 and Over	2	3.8	1	2	4.1	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	50	100.0	47	100.0	47	100.0
No Restraint Used	7	14.0	10	21.3	10	21.3
Restraint Used	42	84.0	34	72.3	32	68.1
Unknown	1	2.0	3	6.4	5	10.6
Motorcyclists	0	0.0	2	100.0	2	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	2	100.0	2	100.0
Unknown	0	0.0	0	0.0	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

FIGURE 1
Ontario 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**

Ontario 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	307	28,147	1.1	276	26,630	1.0	292	29,178	1.0
Fatal Crashes	1	284	0.4	5	310	1.6	4	318	1.3
Non-Fatal Personal Injury Crashes	127	12,838	1.0	96	12,216	0.8	101	12,977	0.8
Reportable Property Damage Crashes	179	15,025	1.2	175	14,104	1.2	187	15,883	1.2
Manner of Collision									
Single Vehicle Crashes	244	16,379	1.5	208	15,812	1.3	228	17,164	1.3
Multiple Vehicle Crashes	63	11,768	0.5	68	10,818	0.6	64	12,014	0.5
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	2	488	0.4	1	465	0.2	2	453	0.4
S-R Bicycle/Motor Vehicle Crashes	0	133	0.0	0	113	0.0	1	161	0.6
S-R Motorcycle Crashes	7	808	0.9	5	876	0.6	9	791	1.1
Fatalities									
Persons Killed (1)	1	319	0.3	6	348	1.7	4	352	1.1
Drivers Killed	1	211	0.5	4	242	1.7	4	250	1.6
<i>Speeding Drivers</i>	1	195	0.5	4	215	1.9	4	237	1.7
<i>Non-Speeding Drivers</i>	0	16	0.0	0	27	0.0	0	13	0.0
Passengers Killed	0	91	0.0	1	77	1.3	0	79	0.0
Pedestrians Killed	0	17	0.0	1	27	3.7	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)	171	18,843	0.9	136	17,999	0.8	129	18,944	0.7
Drivers Injured	121	12,382	1.0	94	11,899	0.8	101	12,623	0.8
Passengers Injured	47	5,730	0.8	42	5,480	0.8	25	5,656	0.4
Pedestrians Injured	3	514	0.6	0	462	0.0	2	463	0.4
Bicyclists Injured	0	130	0.0	0	114	0.0	1	160	0.6
Other	0	87	0.0	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
Ontario County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	292	34	76	104	78	0
Sunday	39	9	7	13	10	0
Monday	50	4	19	15	12	0
Tuesday	36	3	8	10	15	0
Wednesday	41	5	12	17	7	0
Thursday	27	4	6	5	12	0
Friday	58	2	17	25	14	0
Saturday	41	7	7	19	8	0

	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	375	100.0	346	100.0	350	100.0
Male	223	59.5	195	56.4	201	57.4
<i>Speeding Drivers</i>	181	48.3	158	45.7	168	48.0
<i>Non-Speeding Drivers</i>	42	11.2	37	10.7	33	9.4
Female	148	39.5	149	43.1	144	41.1
<i>Speeding Drivers</i>	121	32.3	118	34.1	118	33.7
<i>Non-Speeding Drivers</i>	27	7.2	31	9.0	26	7.4
Unknown	4	1.1	2	0.6	5	1.4
<i>Speeding Drivers</i>	3	0.8	1	0.3	5	1.4
<i>Non-Speeding Drivers</i>	1	0.3	1	0.3	0	0.0
Speeding Drivers	305	100.0	277	100.0	291	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	70	23.0	77	27.8	76	26.1
Ages 21-29	105	34.4	83	30.0	81	27.8
Ages 30-39	46	15.1	31	11.2	42	14.4
Ages 40-49	33	10.8	34	12.3	40	13.7
Ages 50-59	29	9.5	30	10.8	34	11.7
Age 60 and Over	19	6.2	21	7.6	13	4.5
Unknown Age	3	1.0	1	0.4	5	1.7
Non-Speeding Drivers	70	100.0	69	100.0	59	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	10.0	5	7.2	5	8.5
Ages 21-29	11	15.7	19	27.5	10	16.9
Ages 30-39	10	14.3	10	14.5	9	15.3
Ages 40-49	20	28.6	10	14.5	11	18.6
Ages 50-59	11	15.7	11	15.9	14	23.7
Age 60 and Over	10	14.3	13	18.8	10	16.9
Unknown Age	1	1.4	1	1.4	0	0.0

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	307		276		292	
Alcohol Involvement	24	7.8	17	6.2	20	6.8
Driver Inattention/Distracted	13	4.2	7	2.5	7	2.4
Driver Inexperience	9	2.9	4	1.4	9	3.1
Failure to Keep Right	16	5.2	12	4.3	17	5.8
Failure to Yield R.O.W.	3	1.0	0	0.0	5	1.7
Following Too Closely	16	5.2	26	9.4	16	5.5
Passing/Lane Violations	8	2.6	9	3.3	17	5.8
Traffic Control Disregarded	3	1.0	5	1.8	7	2.4

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	142	100.0	1	133	100.0	3
Under Age 4	1	0.7	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	9	6.3	0	2	1.5	0
Ages 16-17	10	7.0	0	7	5.3	0
Ages 18-20	22	15.5	0	22	16.5	1
Ages 21-29	38	26.8	0	32	24.1	2
Ages 30-39	16	11.3	0	20	15.0	0
Ages 40-49	19	13.4	0	16	12.0	0
Ages 50-59	18	12.7	1	21	15.8	0
Ages 60-69	4	2.8	0	5	3.8	0
Ages 70 and Over	5	3.5	0	8	6.0	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	162	100.0	136	100.0	121	100.0
No Restraint Used	23	14.2	19	14.0	12	9.9
Restraint Used	135	83.3	114	83.8	106	87.6
Unknown	4	2.5	3	2.2	3	2.5
Motorcyclists	7	100.0	5	100.0	9	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	7	100.0	5	100.0	8	88.9
Unknown	0	0.0	0	0.0	1	11.1
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

SECTION 4

Motorcycle Crash Summary Report

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

Ontario 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	48	5,336	0.9	49	5,916	0.8	40	5,190	0.8
Fatal Crashes	1	168	0.6	1	164	0.6	2	164	1.2
Non-Fatal Personal Injury Crashes	39	4,550	0.9	40	5,052	0.8	34	4,387	0.8
Reportable Property Damage Crashes	8	618	1.3	8	700	1.1	4	639	0.6
Manner of Collision									
Single Motorcycle Crashes	28	2,408	1.2	26	2,564	1.0	26	2,207	1.2
Multiple Vehicle Crashes	20	2,928	0.7	23	3,352	0.7	14	2,983	0.5
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	64	0.0	0	89	0.0	0	105	0.0
Motorcycle/Bicycle Crashes	0	27	0.0	0	38	0.0	0	36	0.0
Fatalities									
Persons Killed (1)	1	171	0.6	1	173	0.6	2	171	1.2
Drivers Killed	1	162	0.6	1	155	0.6	2	157	1.3
<i>Motorcycle Operators</i>	1	162	0.6	1	154	0.6	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)	44	5,180	0.8	50	5,820	0.9	37	5,017	0.7
Drivers Injured	37	4,604	0.8	45	5,129	0.9	35	4,434	0.8
Passengers Injured	7	485	1.4	5	562	0.9	2	456	0.4
Pedestrians Injured	0	59	0.0	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 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
Motorcycle Crashes**

Ontario 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	40	3	4	20	13	0
Sunday	7	0	1	4	2	0
Monday	7	0	0	6	1	0
Tuesday	6	2	0	2	2	0
Wednesday	1	0	1	0	0	0
Thursday	7	0	0	2	5	0
Friday	3	0	0	1	2	0
Saturday	9	1	2	5	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Operators	49	100.0	53	100.0	39	100.0
Male	46	93.9	49	92.5	34	87.2
Female	3	6.1	4	7.5	5	12.8
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	0	0.0	2	3.8	2	5.1
Ages 21-29	14	28.6	14	26.4	13	33.3
Ages 30-39	7	14.3	5	9.4	7	17.9
Ages 40-49	10	20.4	13	24.5	3	7.7
Ages 50-59	10	20.4	12	22.6	10	25.6
Ages 60 and Over	8	16.3	7	13.2	4	10.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Crashes	44		45		39	
Alcohol Involvement	0	0.0	2	4.4	2	5.1
Driver Inattention/Distraction	11	25.0	13	28.9	3	7.7
Driver Inexperience	5	11.4	4	8.9	4	10.3
Failure to Keep Right	0	0.0	2	4.4	1	2.6
Failure to Yield R.O.W.	9	20.5	6	13.3	6	15.4
Following Too Closely	6	13.6	9	20.0	6	15.4
Passing/Lane Violations	3	6.8	5	11.1	3	7.7
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	1	2.2	0	0.0
Unsafe Speed	7	15.9	5	11.1	9	23.1

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

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

Ontario County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2011		2012		2013	
	#	%	#	%	#	%
Age Group	44	100.0	48	100.0	38	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	1	2.3	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	0	0.0	2	4.2	2	5.3
Ages 21-29	11	25.0	10	20.8	10	26.3
Ages 30-39	5	11.4	4	8.3	7	18.4
Ages 40-49	10	22.7	12	25.0	4	10.5
Ages 50-59	10	22.7	14	29.2	10	26.3
Ages 60-69	7	15.9	4	8.3	4	10.5
Ages 70 and Over	0	0.0	2	4.2	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	43	100.0	48	100.0	37	100.0
No Helmet Used	2	4.7	1	2.1	1	2.7
Helmet Used	41	95.3	47	97.9	33	89.2
Unknown	0	0.0	0	0.0	3	8.1

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2009	3,776	1.1	8,072	1.2
2010	3,859	1.1	8,187	1.2
2011	3,989	1.2	8,239	1.2
2012	4,028	1.2	8,483	1.2
2013	4,105	1.2	8,735	1.2

SECTION 5

Ticket Data

ONTARIO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2011	2012	2013
TOTAL TICKETS ISSUED	20,907	21,531	24,010
SPEED (V&T 1180)	6,116	6,373	6,588
% of total tickets	29.3%	29.6%	27.4%
% convicted on same charge (of adjudicated cases)	58.2%	56.3%	54.2%
SAFETY RESTRAINTS (V&T 1229c)	936	747	945
% of total tickets	4.5%	3.5%	3.9%
% convicted on same charge (of adjudicated cases)	92.6%	90.4%	90.2%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>119</i>	<i>97</i>	<i>100</i>
IMPAIRED DRIVING (V&T 1192)	727	849	942
% of total tickets	3.5%	3.9%	3.9%
Persons Arrested for Impaired Driving	(N=409)	(N=446)	(N=517)
Case adjudicated	94.4%	92.2%	91.1%
Case pending	5.6%	7.8%	8.9%
Adjudicated Cases*	(N=386)	(N=411)	(N=471)
Convicted on original 1192 charge	87.6%	86.4%	86.2%
Convicted on other 1192 charge	8.8%	10.5%	8.1%
Convicted on non-1192 charge	0.0%	0.0%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	3.6%	3.2%	5.7%

* 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: NYS DMV TSLED ticket system.

ONTARIO COUNTY

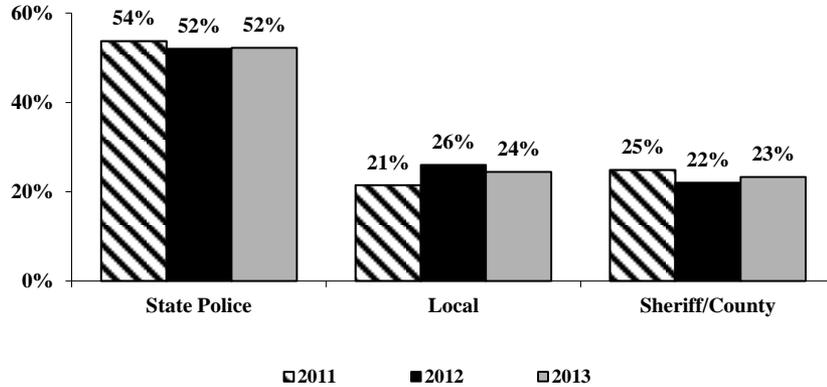
Probation Data for V&T 1192 and 511 Convictions

	2011	2012	2013
Number of Persons Sentenced to Probation	92	103	113
Number of Persons on Probation	265	275	311

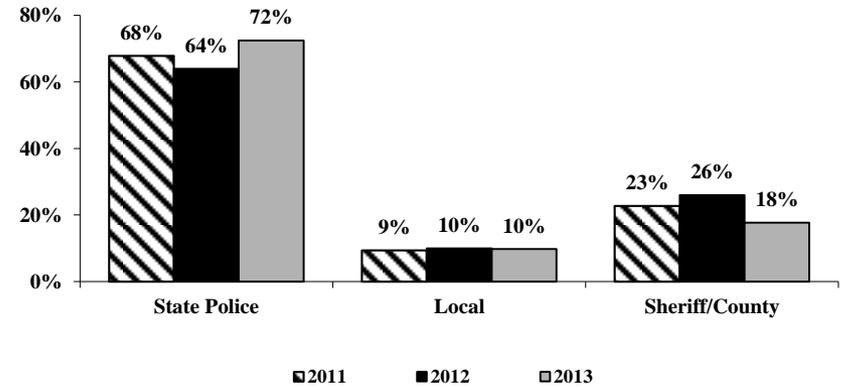
Source: NYS Office of Probation and Correctional Alternatives.

Ontario County Tickets Issued by TSLED Agencies By Agency Type

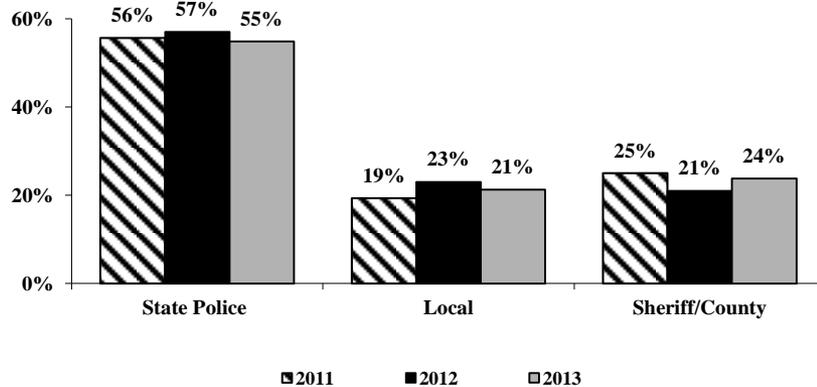
All Tickets



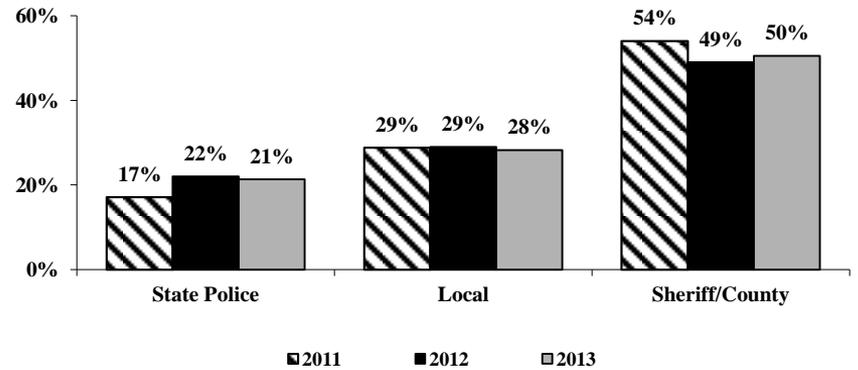
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ONTARIO 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
Ontario Sheriff NCIC 03400	alcohol	388	64.8	53.4	419	62.8	49.4	485	64.3	51.5
	speed	1,528	56.4	25.0	1,320	47.9	20.7	1,567	52.8	23.8
	seatbelt	213	71.0	22.8	194	72.9	26.0	167	64.2	17.7
Geneva P.D. NCIC 03402	alcohol	119	19.9	16.4	132	19.8	15.5	116	15.4	12.3
	speed	539	19.9	8.8	662	24.0	10.4	600	20.2	9.1
	seatbelt	68	22.7	7.3	51	19.2	6.8	72	27.7	7.6
Clifton Springs P.D. NCIC 03421	alcohol	1	0.2	0.1	0	0.0	0.0	0	0.0	0.0
	speed	75	2.8	1.2	57	2.1	0.9	10	0.3	0.2
	seatbelt	0	0.0	0.0	1	0.4	0.1	2	0.8	0.2
Manchester P.D. NCIC 03422	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	1	<0.1	<0.1	0	0.0	0.0	0	0.0	0.0
	seatbelt	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Phelps Village P.D. NCIC 03425	alcohol	2	0.3	0.3	0	0.0	0.0	2	0.3	0.2
	speed	2	0.1	<0.1	3	0.1	<0.1	6	0.2	0.1
	seatbelt	1	0.3	0.1	0	0.0	0.0	0	0.0	0.0
Canandaigua P.D. NCIC 03429	alcohol	88	14.7	12.1	116	17.4	13.7	151	20.0	16.0
	speed	561	20.7	9.2	715	25.9	11.2	785	26.4	11.9
	seatbelt	17	5.7	1.8	20	7.5	2.7	19	7.3	2.0
Shortsville P.D. NCIC 03423	alcohol	1	0.2	0.1	0	0.0	0.0	0	0.0	0.0
	speed	5	0.2	0.1	1	<0.1	<0.1	0	0.0	0.0
	seatbelt	1	0.3	0.1	0	0.0	0.0	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	599		82.4	667		78.6	754		80.0
	speed	2,711		44.3	2,758		43.3	2,968		45.1
	seatbelt	300		32.1	266		35.6	260		27.5
State Police	alcohol	126		17.3	182		21.4	188		20.0
	speed	3,405		55.7	3,615		56.7	3,617		54.9
	seatbelt	635		67.8	479		64.1	685		72.5
Other <i>incl. Park Police</i>	alcohol	2		0.3	0		0.0	0		0.0
	speed	0		0.0	0		0.0	3		<0.1
	seatbelt	1		0.1	2		0.3	0		0.0
County Totals										
	alcohol	727			849			942		
	speed	6,116			6,373			6,588		
	seatbelt	936			747			945		

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