

OTSEGO COUNTY

TRAFFIC SAFETY DATA



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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
Otsego 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	1,399	307,550	0.5	1,348	294,757	0.5	1,381	304,804	0.5
Fatal Crashes	2	1,077	0.2	3	1,082	0.3	4	1,109	0.4
Non-Fatal Personal Injury Crashes	347	128,036	0.3	296	123,296	0.2	315	124,505	0.3
Reportable Property Damage Crashes	1,050	178,437	0.6	1,049	170,379	0.6	1,062	179,190	0.6
Manner of Collision									
Single Vehicle Crashes	913	98,836	0.9	943	97,456	1.0	981	101,607	1.0
Multiple Vehicle Crashes	486	208,714	0.2	405	197,301	0.2	400	203,197	0.2
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	11	15,928	0.1	8	15,832	0.1	11	16,432	0.1
Bicycle/Motor Vehicle Crashes	4	6,076	0.1	5	6,137	0.1	5	6,328	0.1
Motorcycle Crashes	26	5,336	0.5	31	5,916	0.5	20	5,190	0.4
Fatalities									
Persons Killed (1)	2	1,153	0.2	3	1,163	0.3	4	1,188	0.3
Drivers Killed	2	597	0.3	3	612	0.5	3	625	0.5
Passengers Killed	0	203	0.0	0	194	0.0	1	178	0.6
Pedestrians Killed	0	296	0.0	0	312	0.0	0	344	0.0
Bicyclists Killed	0	57	0.0	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)	409	177,445	0.2	372	169,206	0.2	409	169,177	0.2
Drivers Injured	306	106,335	0.3	280	101,605	0.3	279	101,317	0.3
Passengers Injured	88	48,677	0.2	78	45,532	0.2	114	45,003	0.3
Pedestrians Injured	10	15,689	0.1	7	15,607	<0.1	11	16,278	0.1
Bicyclists Injured	4	5,883	0.1	6	5,929	0.1	5	6,140	0.1
Other	1	861	0.1	1	533	0.2	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
Otsego County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2011	2012	2013
Crash Rates			
Crash Rate per 10,000 Population	225.95	218.44	223.89
Crash Rate per 10,000 Licensed Drivers	324.99	315.29	322.00
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	66.38	60.77	66.96
Fatality & Injury Rate per 10,000 Licensed Drivers	95.47	87.71	96.30

TABLE 2 Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,381	136	404	470	322	49
Sunday	177	32	29	63	43	10
Monday	187	6	52	77	47	5
Tuesday	219	17	81	75	41	5
Wednesday	188	26	53	56	43	10
Thursday	212	23	73	66	45	5
Friday	219	12	69	73	58	7
Saturday	179	20	47	60	45	7

TABLE 3(P) Police Investigating Agency						
	2011		2012		2013	
	#	%	#	%	#	%
Total	1,149	100.0	1,155	100.0	1,167	100.0
State Police	583	50.7	608	52.6	684	58.6
County Police	368	32.0	364	31.5	347	29.7
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	198	17.2	183	15.8	136	11.7
Unknown	0	0.0	0	0.0	0	0.0

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

Otsego 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	1,821	100.0	1,691	100.0	1,733	100.0
Male	986	54.1	922	54.5	938	54.1
Female	783	43.0	728	43.1	764	44.1
Unknown	52	2.9	41	2.4	31	1.8
Age						
Under Age 16	0	0.0	1	0.1	0	0.0
Ages 16-20	236	13.0	212	12.5	178	10.3
Ages 21-29	339	18.6	384	22.7	418	24.1
Ages 30-39	260	14.3	218	12.9	247	14.3
Ages 40-49	320	17.6	266	15.7	254	14.7
Ages 50-59	296	16.3	256	15.1	280	16.2
Ages 60-69	179	9.8	183	10.8	194	11.2
Ages 70 and Over	138	7.6	122	7.2	130	7.5
Unknown Age	53	2.9	49	2.9	32	1.8

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	1,149		1,155		1,167	
Alcohol Involvement*	49	4.3	54	4.7	54	4.6
Backing Unsafely	55	4.8	51	4.4	60	5.1
Driver Inattention/Distracted	159	13.8	143	12.4	128	11.0
Driver Inexperience	18	1.6	26	2.3	18	1.5
Failure to Keep Right	58	5.0	59	5.1	73	6.3
Failure to Yield R.O.W.	98	8.5	88	7.6	66	5.7
Following Too Closely	123	10.7	95	8.2	109	9.3
Passing/Lane Violations	67	5.8	75	6.5	61	5.2
Traffic Control Disregarded	19	1.7	11	1.0	15	1.3
Turning Improperly	15	1.3	21	1.8	19	1.6
Unsafe Speed*	281	24.5	290	25.1	349	29.9

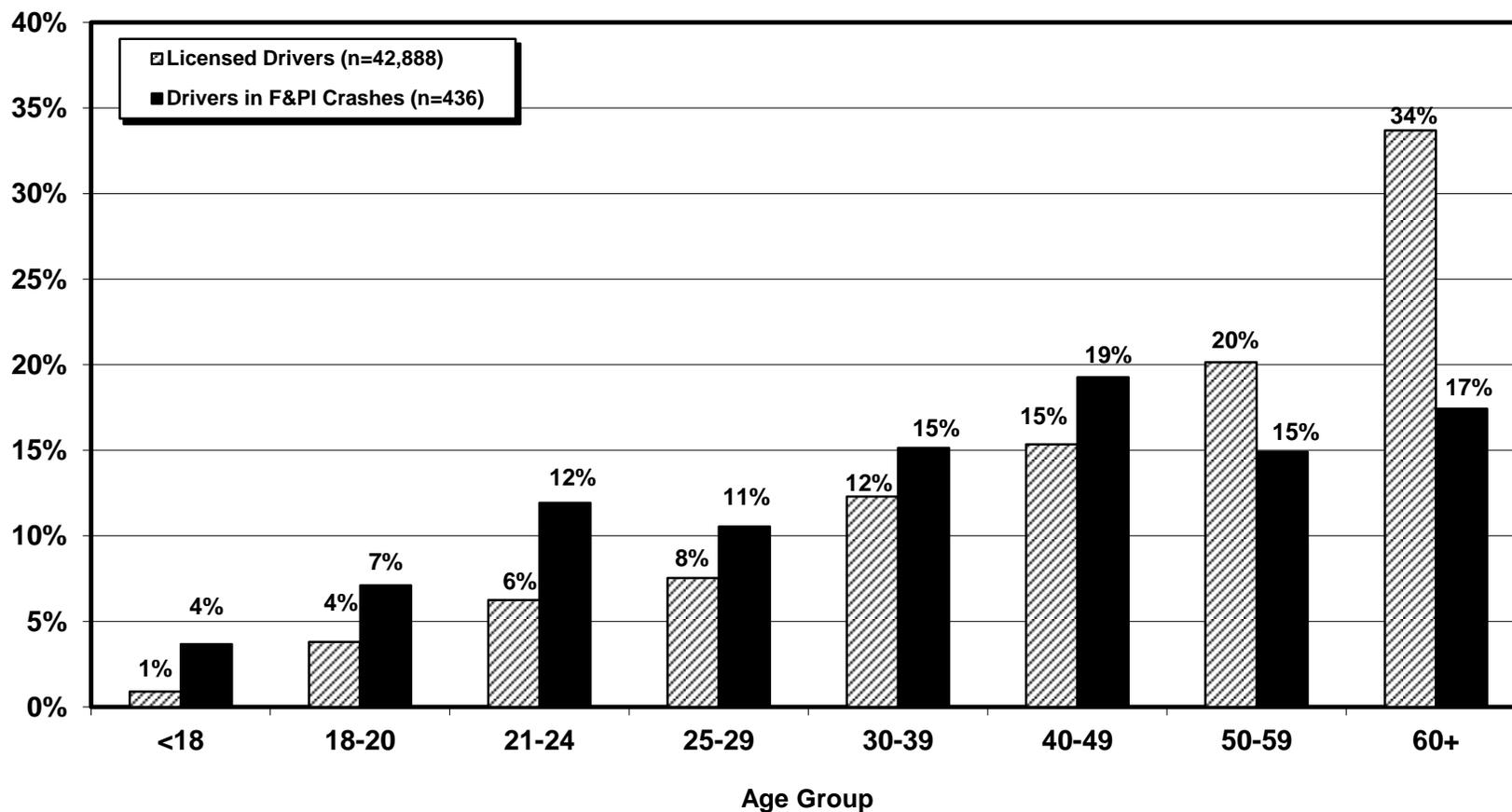
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	375	100.0	13	413	100.0	16
Under Age 4	4	1.1	0	2	0.5	0
Ages 4-6	2	0.5	0	3	0.7	0
Ages 7-15	9	2.4	2	20	4.8	0
Ages 16-17	22	5.9	1	19	4.6	2
Ages 18-20	50	13.3	1	40	9.7	4
Ages 21-29	90	24.0	1	86	20.8	3
Ages 30-39	39	10.4	3	62	15.0	3
Ages 40-49	48	12.8	2	62	15.0	2
Ages 50-59	48	12.8	1	51	12.3	0
Ages 60-69	31	8.3	0	36	8.7	1
Ages 70 and Over	29	7.7	1	30	7.3	1
Unknown Age	3	0.8	1	2	0.5	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	361	100.0	326	100.0	364	100.0
No Restraint Used	26	7.2	29	8.9	16	4.4
Restraint Used	331	91.7	295	90.5	344	94.5
Unknown	4	1.1	2	0.6	4	1.1
Motorcyclists	19	100.0	25	100.0	20	100.0
No Helmet Used	5	26.3	4	16.0	1	5.0
Helmet Used	13	68.4	21	84.0	19	95.0
Unknown	1	5.3	0	0.0	0	0.0
Bicyclists	4	100.0	6	100.0	5	100.0
No Helmet Used	1	25.0	3	50.0	4	80.0
Helmet Used	1	25.0	3	50.0	0	0.0
Unknown	2	50.0	0	0.0	1	20.0

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

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

Otsego 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 Burlington	1,156	1.8	92.6	4.4	12.5	5	0.1	5	11	0.1	13	6	0.1	9
Butternuts	1,493	2.4	100.8	4.8	14.8	3	<0.1	3	9	0.1	12	5	<0.1	5
Cherry Valley	734	1.2	74.4	3.5	9.9	6	0.1	8	6	0.1	6	5	0.1	6
Decatur	431	0.7	42.9	2.0	10.0	2	<0.1	2	0	na	na	0	na	na
Edmeston	1,880	3.0	84.9	4.0	22.1	8	0.1	10	7	0.1	7	11	0.1	12
Exeter	989	1.6	55.8	2.7	17.7	13	0.2	13	7	0.1	8	7	0.1	8
Hartwick	2,239	3.6	93.5	4.4	23.9	22	0.2	31	17	0.2	23	22	0.2	27
Laurens	2,171	3.5	85.1	4.0	25.5	16	0.2	20	14	0.2	16	14	0.2	14
Maryland	1,975	3.2	99.6	4.7	19.8	13	0.1	16	14	0.1	18	12	0.1	14
Middlefield	2,183	3.5	123.0	5.9	17.7	9	0.1	10	15	0.1	18	17	0.1	23
Milford	2,461	3.9	92.8	4.4	26.5	20	0.2	24	9	0.1	11	28	0.3	41
Morris	1,333	2.1	80.1	3.8	16.6	5	0.1	5	12	0.1	15	5	0.1	6
New Lisbon	1,176	1.9	97.4	4.6	12.1	3	<0.1	3	2	<0.1	2	2	<0.1	2
Oneonta	5,085	8.1	78.7	3.7	64.6	53	0.7	60	44	0.6	58	33	0.4	50
Otego	2,189	3.5	78.1	3.7	28.0	9	0.1	11	9	0.1	11	10	0.1	17
Otsego	2,230	3.6	115.3	5.5	19.3	18	0.2	21	9	0.1	10	26	0.2	38
Pittsfield	1,350	2.2	72.1	3.4	18.7	11	0.2	11	5	0.1	6	17	0.2	19
Plainfield	1,036	1.7	58.7	2.8	17.6	6	0.1	6	4	0.1	8	3	0.1	6
Richfield	1,195	1.9	63.3	3.0	18.9	15	0.2	19	9	0.1	13	8	0.1	9
Roseboom	742	1.2	56.9	2.7	13.0	5	0.1	6	2	<0.1	3	1	<0.1	1
Springfield	1,400	2.2	84.9	4.0	16.5	10	0.1	10	7	0.1	7	8	0.1	15
Unadilla	3,465	5.5	92.9	4.4	37.3	16	0.2	18	11	0.1	18	17	0.2	21
Westford	826	1.3	66.4	3.2	12.4	2	<0.1	3	6	0.1	7	3	<0.1	3
Worcester	2,244	3.6	103.7	4.9	21.6	11	0.1	16	18	0.2	21	12	0.1	15

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

Otsego 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
Villages	Cherry Valley	563	0.9	4.1	0.2	137.3	0	na	na	0	na	na	0	na	na
	Cooperstown	1,941	3.1	14.1	0.7	137.7	8	0.6	11	8	0.6	11	2	0.1	3
	Gilbertsville	351	0.6	5.0	0.2	70.2	1	0.2	1	1	0.2	1	0	na	na
	Laurens	263	0.4	1.3	0.1	202.3	0	na	na	0	na	na	0	na	na
	Milford	486	0.8	2.4	0.1	202.5	3	1.3	3	1	0.4	1	4	1.7	4
	Morris	562	0.9	5.8	0.3	96.9	2	0.3	2	0	na	na	1	0.2	1
	Otego	1,002	1.6	6.3	0.3	159.0	2	0.3	2	2	0.3	2	0	na	na
	Richfield Springs	1,196	1.9	9.2	0.4	130.0	3	0.3	4	2	0.2	3	0	na	na
	Unadilla	1,072	1.7	9.6	0.5	111.7	1	0.1	1	1	0.1	1	3	0.3	3
City	Oneonta	13,099	21.0	49.6	2.4	264.1	44	0.9	52	36	0.7	46	36	0.7	40
Other	unknown	na	na	na	na	na	4	na	4	1	na	1	1	na	1
Otsego															
County Total		62,518		2101.3		28.9	349	0.2	411	299	0.1	375	319	0.2	413
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**

Otsego 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	52	8,461	0.6	56	8,633	0.6	56	8,368	0.7
Fatal Crashes	1	330	0.3	1	325	0.3	0	358	0.0
Non-Fatal Personal Injury Crashes	29	4,298	0.7	23	4,471	0.5	24	4,248	0.6
Reportable Property Damage Crashes	22	3,833	0.6	32	3,837	0.8	32	3,762	0.9
Manner of Collision									
Single Vehicle Crashes	43	4,646	0.9	44	4,725	0.9	42	4,690	0.9
Multiple Vehicle Crashes	9	3,815	0.2	12	3,908	0.3	14	3,678	0.4
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	2	460	0.4	0	495	0.0	3	495	0.6
A-R Bicycle/Motor Vehicle Crashes	0	105	0.0	0	118	0.0	1	127	0.8
A-R Motorcycle Crashes	2	204	1.0	3	215	1.4	0	182	0.0
Fatalities									
Persons Killed (1)	1	362	0.3	1	358	0.3	0	387	0.0
Drivers Killed	1	185	0.5	1	188	0.5	0	214	0.0
<i>Drinking Drivers</i>	1	170	0.6	1	171	0.6	0	201	0.0
<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	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)	36	6,121	0.6	30	6,303	0.5	28	6,019	0.5
Drivers Injured	25	3,874	0.6	23	4,011	0.6	18	3,754	0.5
Passengers Injured	9	1,726	0.5	7	1,741	0.4	6	1,729	0.3
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**

Otsego 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	56	27	5	7	17	0
Sunday	13	10	2	0	1	0
Monday	7	0	1	4	2	0
Tuesday	8	4	0	1	3	0
Wednesday	7	1	1	1	4	0
Thursday	3	1	1	0	1	0
Friday	4	2	0	0	2	0
Saturday	14	9	0	1	4	0

TABLE 3(P) Driver Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	60	100.0	61	100.0	70	100.0
Male	49	81.7	45	73.8	47	67.1
<i>Drinking Drivers</i>	43	71.7	40	65.6	41	58.6
<i>Non-Drinking Drivers</i>	6	10.0	5	8.2	6	8.6
Female	9	15.0	16	26.2	19	27.1
<i>Drinking Drivers</i>	8	13.3	14	23.0	12	17.1
<i>Non-Drinking Drivers</i>	1	1.7	2	3.3	7	10.0
Unknown	2	3.3	0	0.0	4	5.7
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	3.3	0	0.0	4	5.7
Drinking Drivers	51	100.0	54	100.0	53	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	15.7	8	14.8	8	15.1
Ages 21-29	14	27.5	21	38.9	18	34.0
Ages 30-39	7	13.7	7	13.0	9	17.0
Ages 40-49	10	19.6	7	13.0	4	7.5
Ages 50-59	10	19.6	8	14.8	10	18.9
Age 60 and Over	2	3.9	3	5.6	4	7.5
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	9	100.0	7	100.0	17	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	2	28.6	1	5.9
Ages 21-29	2	22.2	1	14.3	3	17.6
Ages 30-39	1	11.1	0	0.0	1	5.9
Ages 40-49	2	22.2	1	14.3	4	23.5
Ages 50-59	1	11.1	0	0.0	2	11.8
Age 60 and Over	1	11.1	3	42.9	2	11.8
Unknown Age	2	22.2	0	0.0	4	23.5

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

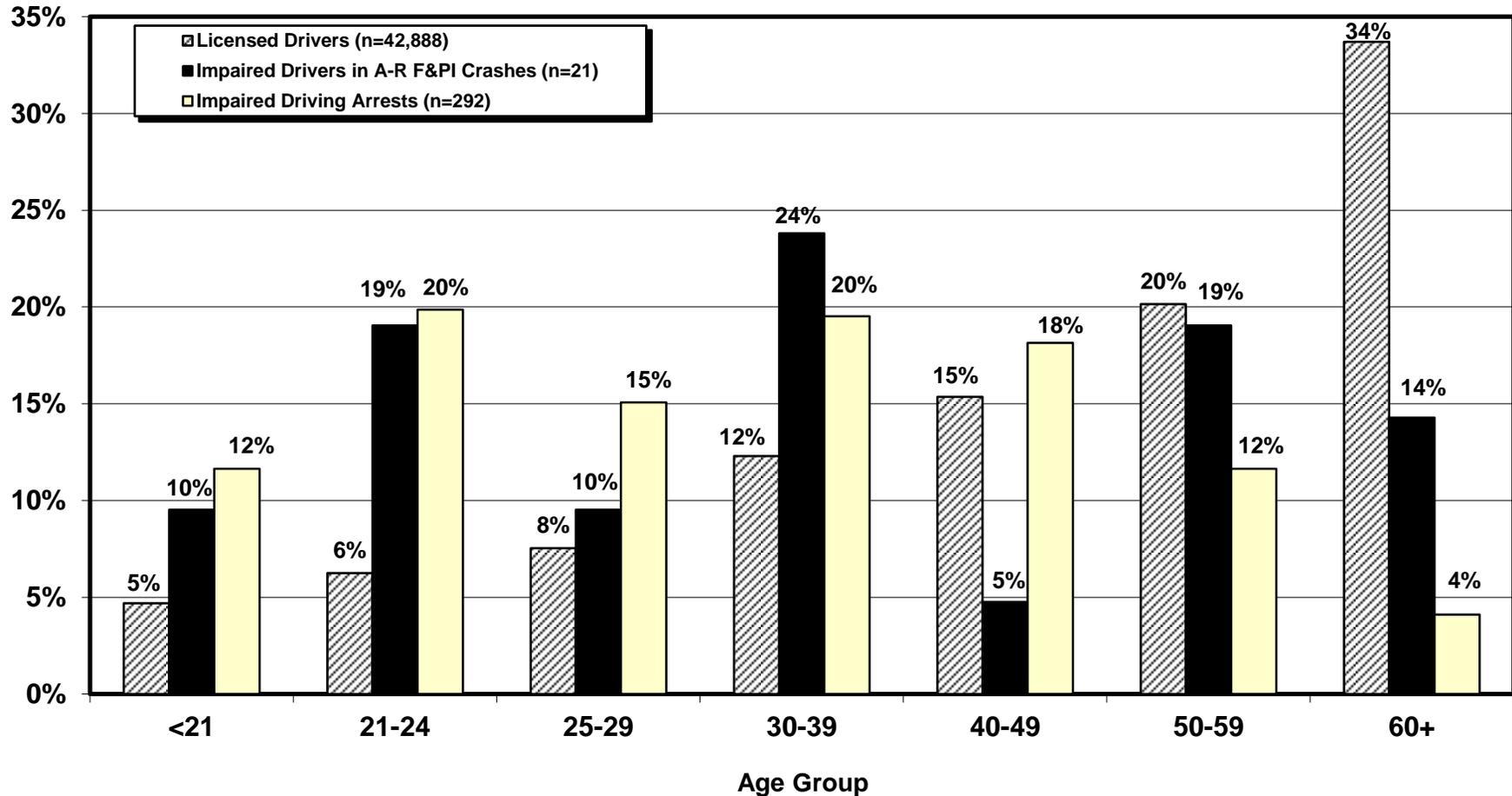
	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	52		56		56	
Driver Inattention/Distracted	0	0.0	3	5.4	1	1.8
Failure to Keep Right	9	17.3	9	16.1	5	8.9
Failure to Yield R.O.W.	1	1.9	2	3.6	4	7.1
Fell Asleep	1	1.9	0	0.0	1	1.8
Following Too Closely	1	1.9	0	0.0	2	3.6
Passing/Lane Violations	3	5.8	7	12.5	7	12.5
Traffic Control Disregarded	4	7.7	0	0.0	1	1.8
Unsafe Speed	18	34.6	27	48.2	25	44.6

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	31	100.0	0	28	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	3	10.7	0
Ages 16-17	3	9.7	0	0	0.0	0
Ages 18-20	5	16.1	0	4	14.3	0
Ages 21-29	10	32.3	0	7	25.0	2
Ages 30-39	3	9.7	0	7	25.0	2
Ages 40-49	4	12.9	0	1	3.6	0
Ages 50-59	5	16.1	0	4	14.3	0
Ages 60-69	0	0.0	0	1	3.6	0
Ages 70 and Over	0	0.0	0	1	3.6	0
Unknown Age	1	3.2	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	33	100.0	27	100.0	24	100.0
No Restraint Used	9	27.3	12	44.4	3	12.5
Restraint Used	22	66.7	15	55.6	21	87.5
Unknown	2	6.1	0	0.0	0	0.0
Motorcyclists	2	100.0	4	100.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	50.0	4	100.0	0	0.0
Unknown	1	50.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
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	1	100.0

FIGURE 1
Otsego 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**

Otsego 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	287	28,147	1.0	301	26,630	1.1	349	29,178	1.2
Fatal Crashes	0	284	0.0	1	310	0.3	2	318	0.6
Non-Fatal Personal Injury Crashes	123	12,838	1.0	102	12,216	0.8	126	12,977	1.0
Reportable Property Damage Crashes	164	15,025	1.1	198	14,104	1.4	221	15,883	1.4
Manner of Collision									
Single Vehicle Crashes	236	16,379	1.4	259	15,812	1.6	297	17,164	1.7
Multiple Vehicle Crashes	51	11,768	0.4	42	10,818	0.4	52	12,014	0.4
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	1	488	0.2	0	465	0.0	0	453	0.0
S-R Bicycle/Motor Vehicle Crashes	0	133	0.0	0	113	0.0	1	161	0.6
S-R Motorcycle Crashes	5	808	0.6	7	876	0.8	6	791	0.8
Fatalities									
Persons Killed (1)	0	319	0.0	1	348	0.3	2	352	0.6
Drivers Killed	0	211	0.0	1	242	0.4	2	250	0.8
<i>Speeding Drivers</i>	0	195	0.0	1	215	0.5	2	237	0.8
<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	0	79	0.0
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)	149	18,843	0.8	125	17,999	0.7	164	18,944	0.9
Drivers Injured	113	12,382	0.9	100	11,899	0.8	116	12,623	0.9
Passengers Injured	35	5,730	0.6	25	5,480	0.5	47	5,656	0.8
Pedestrians Injured	1	514	0.2	0	462	0.0	0	463	0.0
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
Otsego County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	349	48	107	124	67	3
Sunday	48	11	3	26	7	1
Monday	46	3	15	18	10	0
Tuesday	66	4	29	21	12	0
Wednesday	47	9	20	11	6	1
Thursday	52	9	19	12	12	0
Friday	46	3	9	20	14	0
Saturday	44	9	12	16	6	1

	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	343	100.0	334	100.0	402	100.0
Male	191	55.7	201	60.2	238	59.2
<i>Speeding Drivers</i>	165	48.1	181	54.2	211	52.5
<i>Non-Speeding Drivers</i>	26	7.6	20	6.0	27	6.7
Female	151	44.0	132	39.5	158	39.3
<i>Speeding Drivers</i>	123	35.9	119	35.6	139	34.6
<i>Non-Speeding Drivers</i>	28	8.2	13	3.9	19	4.7
Unknown	1	0.3	1	0.3	6	1.5
<i>Speeding Drivers</i>	1	0.3	0	0.0	2	0.5
<i>Non-Speeding Drivers</i>	0	0.0	1	0.3	4	1.0
Speeding Drivers	289	100.0	300	100.0	352	100.0
Under Age 16	0	0.0	1	0.3	0	0.0
Ages 16-20	81	28.0	68	22.7	66	18.8
Ages 21-29	78	27.0	108	36.0	113	32.1
Ages 30-39	41	14.2	37	12.3	51	14.5
Ages 40-49	40	13.8	30	10.0	41	11.6
Ages 50-59	28	9.7	31	10.3	37	10.5
Age 60 and Over	20	6.9	25	8.3	41	11.6
Unknown Age	1	0.3	0	0.0	3	0.9
Non-Speeding Drivers	54	100.0	34	100.0	50	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	1.9	2	5.9	3	6.0
Ages 21-29	14	25.9	7	20.6	10	20.0
Ages 30-39	7	13.0	4	11.8	7	14.0
Ages 40-49	12	22.2	7	20.6	10	20.0
Ages 50-59	8	14.8	8	23.5	7	14.0
Age 60 and Over	12	22.2	5	14.7	9	18.0
Unknown Age	0	0.0	1	2.9	4	8.0

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	287		301		349	
Alcohol Involvement	23	8.0	30	10.0	24	6.9
Driver Inattention/Distraction	12	4.2	12	4.0	7	2.0
Driver Inexperience	3	1.0	11	3.7	8	2.3
Failure to Keep Right	15	5.2	22	7.3	22	6.3
Failure to Yield R.O.W.	4	1.4	3	1.0	4	1.1
Following Too Closely	12	4.2	6	2.0	10	2.9
Passing/Lane Violations	11	3.8	18	6.0	17	4.9
Traffic Control Disregarded	4	1.4	1	0.3	3	0.9

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	126	100.0	0	166	100.0	1
Under Age 4	3	2.4	0	0	0.0	0
Ages 4-6	0	0.0	0	2	1.2	0
Ages 7-15	3	2.4	0	8	4.8	0
Ages 16-17	8	6.3	0	8	4.8	0
Ages 18-20	27	21.4	0	20	12.0	1
Ages 21-29	41	32.5	0	34	20.5	0
Ages 30-39	6	4.8	0	22	13.3	0
Ages 40-49	12	9.5	0	27	16.3	0
Ages 50-59	14	11.1	0	22	13.3	0
Ages 60-69	4	3.2	0	11	6.6	0
Ages 70 and Over	7	5.6	0	11	6.6	0
Unknown Age	1	0.8	0	1	0.6	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	143	100.0	119	100.0	159	100.0
No Restraint Used	13	9.1	18	15.1	8	5.0
Restraint Used	127	88.8	100	84.0	150	94.3
Unknown	3	2.1	1	0.8	1	0.6
Motorcyclists	5	100.0	7	100.0	6	100.0
No Helmet Used	1	20.0	2	28.6	1	16.7
Helmet Used	3	60.0	5	71.4	5	83.3
Unknown	1	20.0	0	0.0	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

SECTION 4

Motorcycle Crash Summary Report

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

Otsego 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	26	5,336	0.5	31	5,916	0.5	20	5,190	0.4
Fatal Crashes	0	168	0.0	0	164	0.0	1	164	0.6
Non-Fatal Personal Injury Crashes	21	4,550	0.5	24	5,052	0.5	19	4,387	0.4
Reportable Property Damage Crashes	5	618	0.8	7	700	1.0	0	639	0.0
Manner of Collision									
Single Motorcycle Crashes	20	2,408	0.8	24	2,564	0.9	18	2,207	0.8
Multiple Vehicle Crashes	6	2,928	0.2	7	3,352	0.2	2	2,983	0.1
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)	0	171	0.0	0	173	0.0	1	171	0.6
Drivers Killed	0	162	0.0	0	155	0.0	1	157	0.6
<i>Motorcycle Operators</i>	0	162	0.0	0	154	0.0	1	157	0.6
<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)	21	5,180	0.4	27	5,820	0.5	19	5,017	0.4
Drivers Injured	20	4,604	0.4	25	5,129	0.5	19	4,434	0.4
Passengers Injured	1	485	0.2	2	562	0.4	0	456	0.0
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.

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

Otsego 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	20	4	3	10	2	1
Sunday	6	0	0	6	0	0
Monday	0	0	0	0	0	0
Tuesday	2	0	0	2	0	0
Wednesday	1	0	0	0	0	1
Thursday	5	4	1	0	0	0
Friday	2	0	0	1	1	0
Saturday	4	0	2	1	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Operators	26	100.0	31	100.0	20	100.0
Male	25	96.2	29	93.5	18	90.0
Female	1	3.8	2	6.5	2	10.0
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	1	3.8	1	3.2	0	0.0
Ages 21-29	2	7.7	8	25.8	3	15.0
Ages 30-39	7	26.9	7	22.6	3	15.0
Ages 40-49	6	23.1	4	12.9	9	45.0
Ages 50-59	8	30.8	4	12.9	4	20.0
Ages 60 and Over	2	7.7	7	22.6	1	5.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2011		2012		2013	
	#	%	#	%	#	%
Total MC Crashes	24		27		20	
Alcohol Involvement	2	8.3	3	11.1	0	0.0
Driver Inattention/Distraction	4	16.7	3	11.1	3	15.0
Driver Inexperience	2	8.3	3	11.1	3	15.0
Failure to Keep Right	2	8.3	0	0.0	0	0.0
Failure to Yield R.O.W.	2	8.3	2	7.4	1	5.0
Following Too Closely	2	8.3	1	3.7	6	30.0
Passing/Lane Violations	0	0.0	3	11.1	1	5.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	2	7.4	0	0.0
Unsafe Speed	5	20.8	7	25.9	6	30.0

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

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

Otsego County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2011		2012		2013	
	#	%	#	%	#	%
Age Group	21	100.0	26	100.0	20	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	0	0.0	0	0.0
Ages 16-17	0	0.0	1	3.8	0	0.0
Ages 18-20	0	0.0	0	0.0	0	0.0
Ages 21-29	2	9.5	8	30.8	3	15.0
Ages 30-39	4	19.0	5	19.2	3	15.0
Ages 40-49	6	28.6	4	15.4	9	45.0
Ages 50-59	7	33.3	3	11.5	4	20.0
Ages 60-69	1	4.8	3	11.5	1	5.0
Ages 70 and Over	1	4.8	2	7.7	0	0.0
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	19	100.0	25	100.0	20	100.0
No Helmet Used	5	26.3	4	16.0	1	5.0
Helmet Used	13	68.4	21	84.0	19	95.0
Unknown	1	5.3	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2009	2,522	0.7	4,908	0.8
2010	2,497	0.7	4,915	0.7
2011	2,580	0.7	4,943	0.7
2012	2,628	0.8	4,998	0.7
2013	2,588	0.7	5,095	0.7

SECTION 5

Ticket Data

OTSEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2011	2012	2013
TOTAL TICKETS ISSUED	16,837	15,752	14,015
SPEED (V&T 1180)	4,454	3,992	3,564
% of total tickets	26.5%	25.3%	25.4%
% convicted on same charge (of adjudicated cases)	57.3%	54.7%	55.1%
SAFETY RESTRAINTS (V&T 1229c)	1,294	849	632
% of total tickets	7.7%	5.4%	4.5%
% convicted on same charge (of adjudicated cases)	90.8%	89.5%	87.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	92	60	54
IMPAIRED DRIVING (V&T 1192)	632	642	486
% of total tickets	3.8%	4.1%	3.5%
Persons Arrested for Impaired Driving	(N=378)	(N=380)	(N=292)
Case adjudicated	93.9%	90.8%	91.4%
Case pending	6.1%	9.2%	8.6%
Adjudicated Cases*	(N=355)	(N=345)	(N=267)
Convicted on original 1192 charge	25.1%	21.2%	22.1%
Convicted on other 1192 charge	68.2%	71.0%	69.3%
Convicted on non-1192 charge	1.7%	2.6%	1.1%
Dismissed/Acquitted/Convicted on charge associated with different event	5.1%	5.2%	7.5%

* 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.

OTSEGO COUNTY

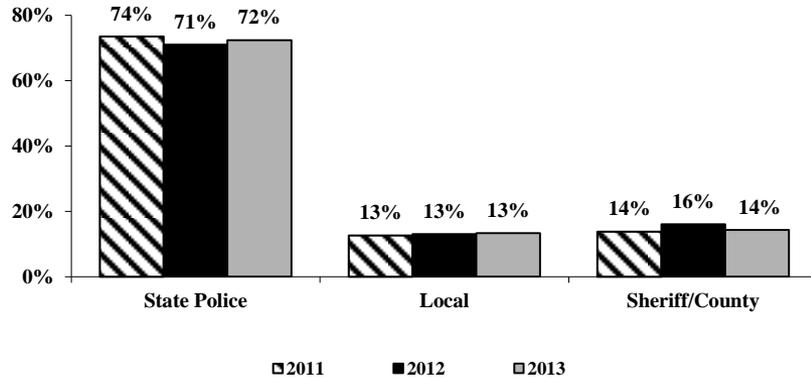
Probation Data for V&T 1192 and 511 Convictions

	2011	2012	2013
Number of Persons Sentenced to Probation	23	19	17
Number of Persons on Probation	84	76	57

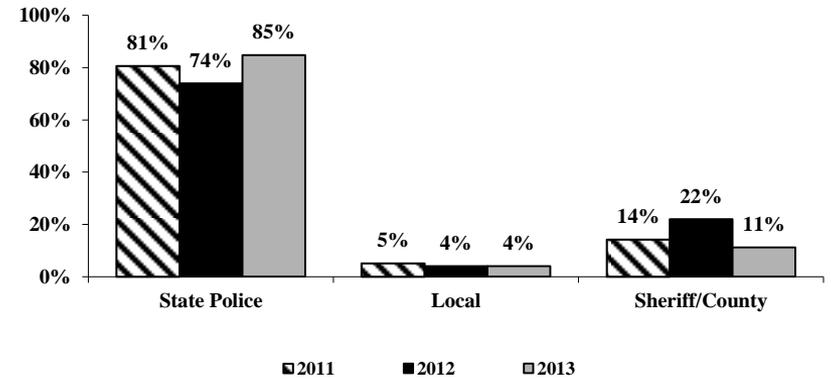
Source: NYS Office of Probation and Correctional Alternatives.

Otsego County Tickets Issued by TSLED Agencies By Agency Type

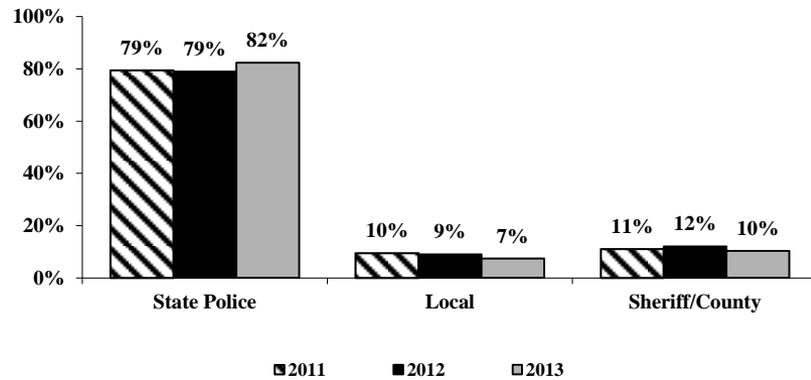
All Tickets



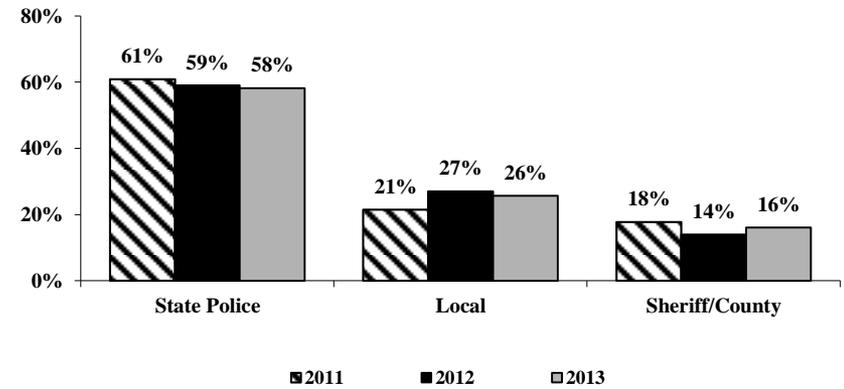
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OTSEGO 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
Otsego Sheriff NCIC 03800	alcohol	117	63.9	18.5	95	50.5	14.8	86	52.4	17.7
	speed	491	60.1	11.0	488	68.3	12.2	367	63.7	10.3
	seatbelt	184	77.6	14.2	187	91.2	22.0	71	82.6	11.2
Oneonta P.D. NCIC 03801	alcohol	53	29.0	8.4	57	30.3	8.9	33	20.1	6.8
	speed	276	33.8	6.2	148	20.7	3.7	155	26.9	4.3
	seatbelt	14	5.9	1.1	9	4.4	1.1	3	3.5	0.5
Cooperstown P.D. NCIC 03824	alcohol	13	7.1	2.1	36	19.1	5.6	45	27.4	9.3
	speed	49	6.0	1.1	77	10.8	1.9	54	9.4	1.5
	seatbelt	37	15.6	2.9	6	2.9	0.7	12	14.0	1.9
Town of Oneonta Constab. NCIC 03852	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	1	0.1	<0.1	2	0.3	0.1	0	0.0	0.0
	seatbelt	2	0.8	0.2	3	1.5	0.4	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	183		29.0	188		29.3	164		33.7
	speed	817		18.3	715		17.9	576		16.2
	seatbelt	237		18.3	205		24.1	86		13.6
State Police	alcohol	414		65.5	408		63.6	294		60.5
	speed	3,538		79.4	3,138		78.6	2,934		82.3
	seatbelt	1,043		80.6	630		74.2	536		84.8
Other <i>incl. SUNY and Park Police</i>	alcohol	35		5.5	46		7.2	28		5.8
	speed	99		2.2	139		3.5	54		1.5
	seatbelt	14		1.1	14		1.6	10		1.6
County Totals										
	alcohol	632			642			486		
	speed	4,454			3,992			3,564		
	seatbelt	1,294			849			632		

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