

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 2010-2012. Four summary reports provide detailed crash data for the three years 2010-2012. 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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TABLE OF CONTENTS

COUNTY DATA

	Section
Crash Data: 2010 - 2012	
General Crash Summary Report	1
Alcohol-Related Crash Summary Report	2
Speed-Related Crash Summary Report	3
Motorcycle Crash Summary Report	4
Ticket Data: 2010 - 2012	
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
Otsego County

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	1,540	315,377	0.5	1,399	307,550	0.5	1,348	294,757	0.5
Fatal Crashes	6	1,119	0.5	2	1,077	0.2	3	1,082	0.3
Non-Fatal Personal Injury Crashes	357	134,151	0.3	347	128,036	0.3	296	123,296	0.2
Reportable Property Damage Crashes	1,177	180,107	0.7	1,050	178,437	0.6	1,049	170,379	0.6
Manner of Collision									
Single Vehicle Crashes	1,071	101,471	1.1	913	98,836	0.9	943	97,456	1.0
Multiple Vehicle Crashes	469	213,906	0.2	486	208,714	0.2	405	197,301	0.2
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	8	16,357	<0.1	11	15,928	0.1	8	15,832	0.1
Bicycle/Motor Vehicle Crashes	8	6,276	0.1	4	6,076	0.1	5	6,137	0.1
Motorcycle Crashes	34	5,570	0.6	26	5,336	0.5	31	5,916	0.5
Fatalities									
Persons Killed (1)	6	1,192	0.5	2	1,153	0.2	3	1,163	0.3
Drivers Killed	5	646	0.8	2	597	0.3	3	612	0.5
Passengers Killed	1	198	0.5	0	203	0.0	0	194	0.0
Pedestrians Killed	0	311	0.0	0	296	0.0	0	312	0.0
Bicyclists Killed	0	36	0.0	0	57	0.0	0	45	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	467	187,566	0.2	409	177,445	0.2	372	169,206	0.2
Drivers Injured	318	112,104	0.3	306	106,335	0.3	280	101,605	0.3
Passengers Injured	131	52,421	0.2	88	48,677	0.2	78	45,532	0.2
Pedestrians Injured	8	16,090	<0.1	10	15,689	0.1	7	15,607	<0.1
Bicyclists Injured	8	6,058	0.1	4	5,883	0.1	6	5,929	0.1
Other	2	893	0.2	1	861	0.1	1	533	0.2

(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			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	247.35	225.95	218.44
Crash Rate per 10,000 Licensed Drivers	352.00	324.99	315.29
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	75.97	66.38	60.77
Fatality & Injury Rate per 10,000 Licensed Drivers	108.11	95.47	87.71

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,348	90	409	504	302	43
Sunday	131	23	33	43	28	4
Monday	156	4	49	69	30	4
Tuesday	172	9	60	63	36	4
Wednesday	196	17	52	79	37	11
Thursday	219	8	73	73	60	5
Friday	261	14	86	94	59	8
Saturday	213	15	56	83	52	7

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	1,270	100.0	1,149	100.0	1,155	100.0
State Police	640	50.4	583	50.7	608	52.6
County Police	408	32.1	368	32.0	364	31.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	222	17.5	198	17.2	183	15.8
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						
	2010		2011		2012	
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						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	1,949	100.0	1,821	100.0	1,691	100.0
Male	1,048	53.8	986	54.1	922	54.5
Female	868	44.5	783	43.0	728	43.1
Unknown	33	1.7	52	2.9	41	2.4
Age						
Under Age 16	0	0.0	0	0.0	1	0.1
Ages 16-20	262	13.4	236	13.0	212	12.5
Ages 21-29	408	20.9	339	18.6	384	22.7
Ages 30-39	272	14.0	260	14.3	218	12.9
Ages 40-49	329	16.9	320	17.6	266	15.7
Ages 50-59	304	15.6	296	16.3	256	15.1
Ages 60-69	211	10.8	179	9.8	183	10.8
Ages 70 and Over	129	6.6	138	7.6	122	7.2
Unknown Age	34	1.7	53	2.9	49	2.9

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	1,270		1,149		1,155	
Alcohol Involvement*	63	5.0	49	4.3	54	4.7
Backing Unsafely	42	3.3	55	4.8	51	4.4
Driver Inattention/Distracted	170	13.4	159	13.8	143	12.4
Driver Inexperience	24	1.9	18	1.6	26	2.3
Failure to Keep Right	62	4.9	58	5.0	59	5.1
Failure to Yield R.O.W.	99	7.8	98	8.5	88	7.6
Following Too Closely	116	9.1	123	10.7	95	8.2
Passing/Lane Violations	66	5.2	67	5.8	75	6.5
Traffic Control Disregarded	19	1.5	19	1.7	11	1.0
Turning Improperly	19	1.5	15	1.3	21	1.8
Unsafe Speed*	358	28.2	281	24.5	290	25.1

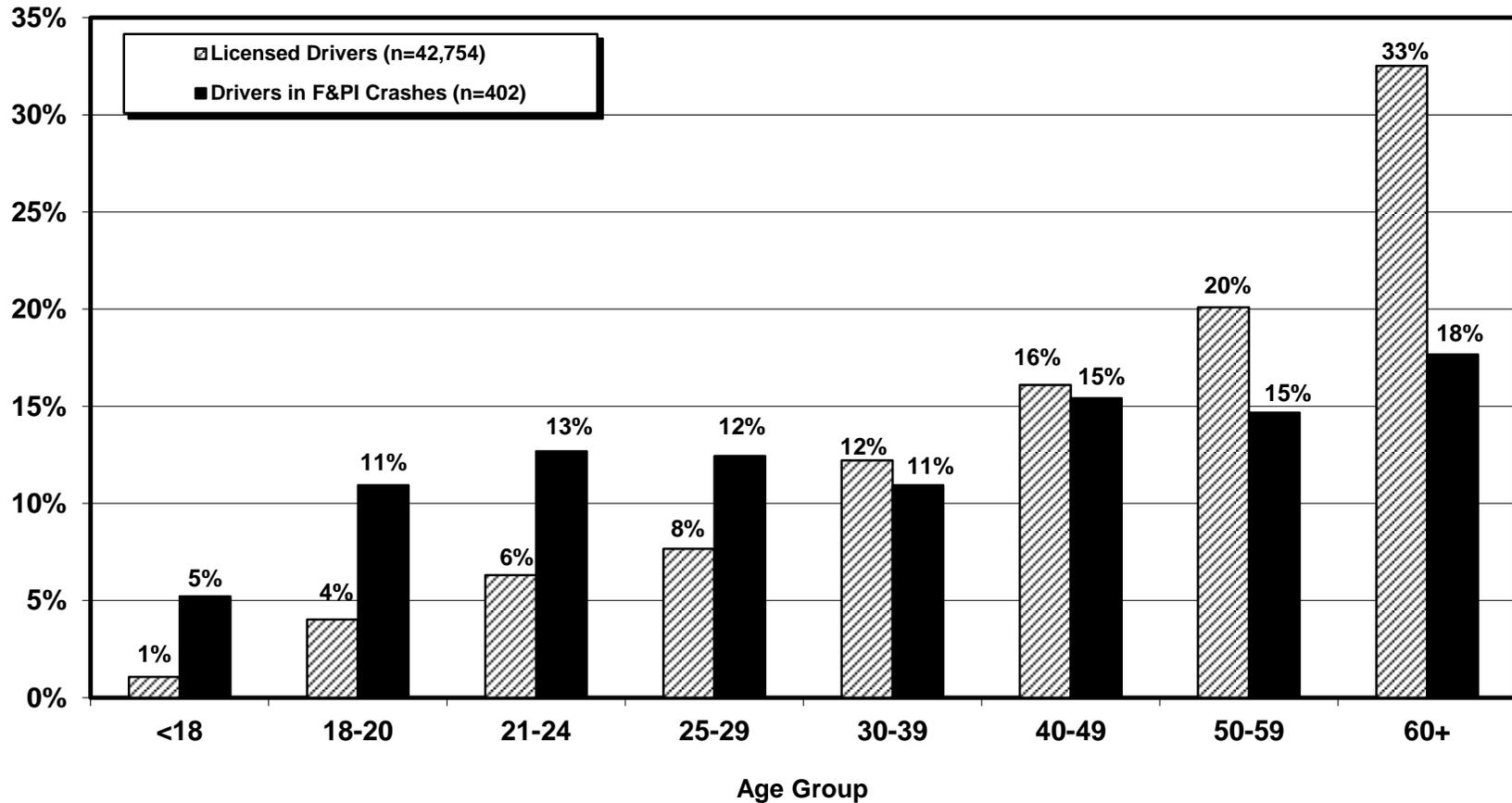
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	411	100.0	14	375	100.0	13
Under Age 4	2	0.5	0	4	1.1	0
Ages 4-6	1	0.2	0	2	0.5	0
Ages 7-15	12	2.9	0	9	2.4	2
Ages 16-17	20	4.9	0	22	5.9	1
Ages 18-20	42	10.2	0	50	13.3	1
Ages 21-29	83	20.2	5	90	24.0	1
Ages 30-39	58	14.1	3	39	10.4	3
Ages 40-49	61	14.8	2	48	12.8	2
Ages 50-59	62	15.1	1	48	12.8	1
Ages 60-69	43	10.5	3	31	8.3	0
Ages 70 and Over	24	5.8	0	29	7.7	1
Unknown Age	3	0.7	0	3	0.8	1

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	408	100.0	361	100.0	326	100.0
No Restraint Used	41	10.0	26	7.2	29	8.9
Restraint Used	363	89.0	331	91.7	295	90.5
Unknown	4	1.0	4	1.1	2	0.6
Motorcyclists	36	100.0	19	100.0	25	100.0
No Helmet Used	2	5.6	5	26.3	4	16.0
Helmet Used	32	88.9	13	68.4	21	84.0
Unknown	2	5.6	1	5.3	0	0.0
Bicyclists	8	100.0	4	100.0	6	100.0
No Helmet Used	6	75.0	1	25.0	3	50.0
Helmet Used	0	0.0	1	25.0	3	50.0
Unknown	2	25.0	2	50.0	0	0.0

FIGURE 1
Otsego County 2012
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**

Otsego County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2010			2011			2012		
						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	7	0.1	11	5	0.1	5	11	0.1	13
Butternuts	1,493	2.4	100.8	4.8	14.8	2	<0.1	3	3	<0.1	3	9	0.1	12
Cherry Valley	734	1.2	74.4	3.5	9.9	5	0.1	5	6	0.1	8	6	0.1	6
Decatur	431	0.7	42.9	2.0	10.0	3	0.1	4	2	<0.1	2	0	na	na
Edmeston	1,880	3.0	84.9	4.0	22.1	11	0.1	14	8	0.1	10	7	0.1	7
Exeter	989	1.6	55.8	2.7	17.7	3	0.1	4	13	0.2	13	7	0.1	8
Hartwick	2,239	3.6	93.5	4.4	23.9	19	0.2	25	22	0.2	31	17	0.2	23
Laurens	2,171	3.5	85.1	4.0	25.5	14	0.2	19	16	0.2	20	14	0.2	16
Maryland	1,975	3.2	99.6	4.7	19.8	16	0.2	23	13	0.1	16	14	0.1	18
Middlefield	2,183	3.5	123.0	5.9	17.7	16	0.1	24	9	0.1	10	15	0.1	18
Milford	2,461	3.9	92.8	4.4	26.5	16	0.2	23	20	0.2	24	9	0.1	11
Morris	1,333	2.1	80.1	3.8	16.6	10	0.1	13	5	0.1	5	12	0.1	15
New Lisbon	1,176	1.9	97.4	4.6	12.1	6	0.1	8	3	<0.1	3	2	<0.1	2
Oneonta	5,085	8.1	78.7	3.7	64.6	51	0.6	67	53	0.7	60	44	0.6	58
Otego	2,189	3.5	78.1	3.7	28.0	11	0.1	18	9	0.1	11	9	0.1	11
Otsego	2,230	3.6	115.3	5.5	19.3	16	0.1	19	18	0.2	21	9	0.1	10
Pittsfield	1,350	2.2	72.1	3.4	18.7	11	0.2	12	11	0.2	11	5	0.1	6
Plainfield	1,036	1.7	58.7	2.8	17.6	3	0.1	5	6	0.1	6	4	0.1	8
Richfield	1,195	1.9	63.3	3.0	18.9	9	0.1	10	15	0.2	19	9	0.1	13
Roseboom	742	1.2	56.9	2.7	13.0	6	0.1	6	5	0.1	6	2	<0.1	3
Springfield	1,400	2.2	84.9	4.0	16.5	13	0.2	16	10	0.1	10	7	0.1	7
Unadilla	3,465	5.5	92.9	4.4	37.3	17	0.2	20	16	0.2	18	11	0.1	18
Westford	826	1.3	66.4	3.2	12.4	3	<0.1	3	2	<0.1	3	6	0.1	7
Worcester	2,244	3.6	103.7	4.9	21.6	22	0.2	28	11	0.1	16	18	0.2	21

**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	2010			2011			2012			
						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	1	0.2	2	0	na	na	0	na	na	
Cooperstown	1,941	3.1	14.1	0.7	137.7	6	0.4	9	8	0.6	11	8	0.6	11	
Gilbertsville	351	0.6	5.0	0.2	70.2	0	na	na	1	0.2	1	1	0.2	1	
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	0	na	na	3	1.3	3	1	0.4	1	
Morris	562	0.9	5.8	0.3	96.9	3	0.5	4	2	0.3	2	0	na	na	
Otego	1,002	1.6	6.3	0.3	159.0	3	0.5	5	2	0.3	2	2	0.3	2	
Richfield Springs	1,196	1.9	9.2	0.4	130.0	5	0.5	6	3	0.3	4	2	0.2	3	
Unadilla	1,072	1.7	9.6	0.5	111.7	3	0.3	4	1	0.1	1	1	0.1	1	
City															
Oneonta	13,099	21.0	49.6	2.4	264.1	51	1.0	62	44	0.9	52	36	0.7	46	
Other															
unknown	na	na	na	na	na	1	na	1	4	na	4	1	na	1	
Otsego															
County Total	62,518		2101.3		28.9	363	0.2	473	349	0.2	411	299	0.1	375	
New York State	19,227,088		113342.8		169.6	135,270	1.2	188,758	129,113	1.1	178,598	124,378	1.1	170,369	

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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	66	8,613	0.8	52	8,461	0.6	56	8,633	0.6
Fatal Crashes	1	327	0.3	1	330	0.3	1	325	0.3
Non-Fatal Personal Injury Crashes	24	4,445	0.5	29	4,298	0.7	23	4,471	0.5
Reportable Property Damage Crashes	41	3,841	1.1	22	3,833	0.6	32	3,837	0.8
Manner of Collision									
Single Vehicle Crashes	52	4,798	1.1	43	4,646	0.9	44	4,725	0.9
Multiple Vehicle Crashes	14	3,815	0.4	9	3,815	0.2	12	3,908	0.3
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	1	408	0.2	2	460	0.4	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	100	0.0	0	105	0.0	0	118	0.0
A-R Motorcycle Crashes	2	227	0.9	2	204	1.0	3	215	1.4
Fatalities									
Persons Killed (1)	1	354	0.3	1	362	0.3	1	358	0.3
Drivers Killed	1	206	0.5	1	185	0.5	1	188	0.5
<i>Drinking Drivers</i>	1	191	0.5	1	170	0.6	1	171	0.6
<i>Non-Drinking Drivers</i>	0	15	0.0	0	15	0.0	0	17	0.0
Passengers Killed	0	64	0.0	0	73	0.0	0	62	0.0
Pedestrians Killed	0	79	0.0	0	91	0.0	0	99	0.0
Bicyclists Killed	0	5	0.0	0	13	0.0	0	9	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	29	6,337	0.5	36	6,121	0.6	30	6,303	0.5
Drivers Injured	22	4,031	0.5	25	3,874	0.6	23	4,011	0.6
Passengers Injured	6	1,815	0.3	9	1,726	0.5	7	1,741	0.4
Pedestrians Injured	1	344	0.3	2	382	0.5	0	404	0.0
Bicyclists Injured	0	95	0.0	0	91	0.0	0	105	0.0
Other	0	52	0.0	0	48	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
Alcohol-Related Motor Vehicle Crashes**

Otsego County

TABLE 2(P) Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	56	23	6	6	21	0
Sunday	13	10	2	1	0	0
Monday	3	1	0	1	1	0
Tuesday	6	2	0	2	2	0
Wednesday	8	1	1	1	5	0
Thursday	5	1	1	0	3	0
Friday	9	3	0	0	6	0
Saturday	12	5	2	1	4	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	73	100.0	60	100.0	61	100.0
Male	60	82.2	49	81.7	45	73.8
<i>Drinking Drivers</i>	56	76.7	43	71.7	40	65.6
<i>Non-Drinking Drivers</i>	4	5.5	6	10.0	5	8.2
Female	11	15.1	9	15.0	16	26.2
<i>Drinking Drivers</i>	9	12.3	8	13.3	14	23.0
<i>Non-Drinking Drivers</i>	2	2.7	1	1.7	2	3.3
Unknown	2	2.7	2	3.3	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	2.7	2	3.3	0	0.0
Drinking Drivers	65	100.0	51	100.0	54	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	3.1	8	15.7	8	14.8
Ages 21-29	32	49.2	14	27.5	21	38.9
Ages 30-39	10	15.4	7	13.7	7	13.0
Ages 40-49	7	10.8	10	19.6	7	13.0
Ages 50-59	8	12.3	10	19.6	8	14.8
Age 60 and Over	6	9.2	2	3.9	3	5.6
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	8	100.0	9	100.0	7	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	12.5	0	0.0	2	28.6
Ages 21-29	1	12.5	2	22.2	1	14.3
Ages 30-39	1	12.5	1	11.1	0	0.0
Ages 40-49	1	12.5	2	22.2	1	14.3
Ages 50-59	1	12.5	1	11.1	0	0.0
Age 60 and Over	1	12.5	1	11.1	3	42.9
Unknown Age	2	25.0	2	22.2	0	0.0

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

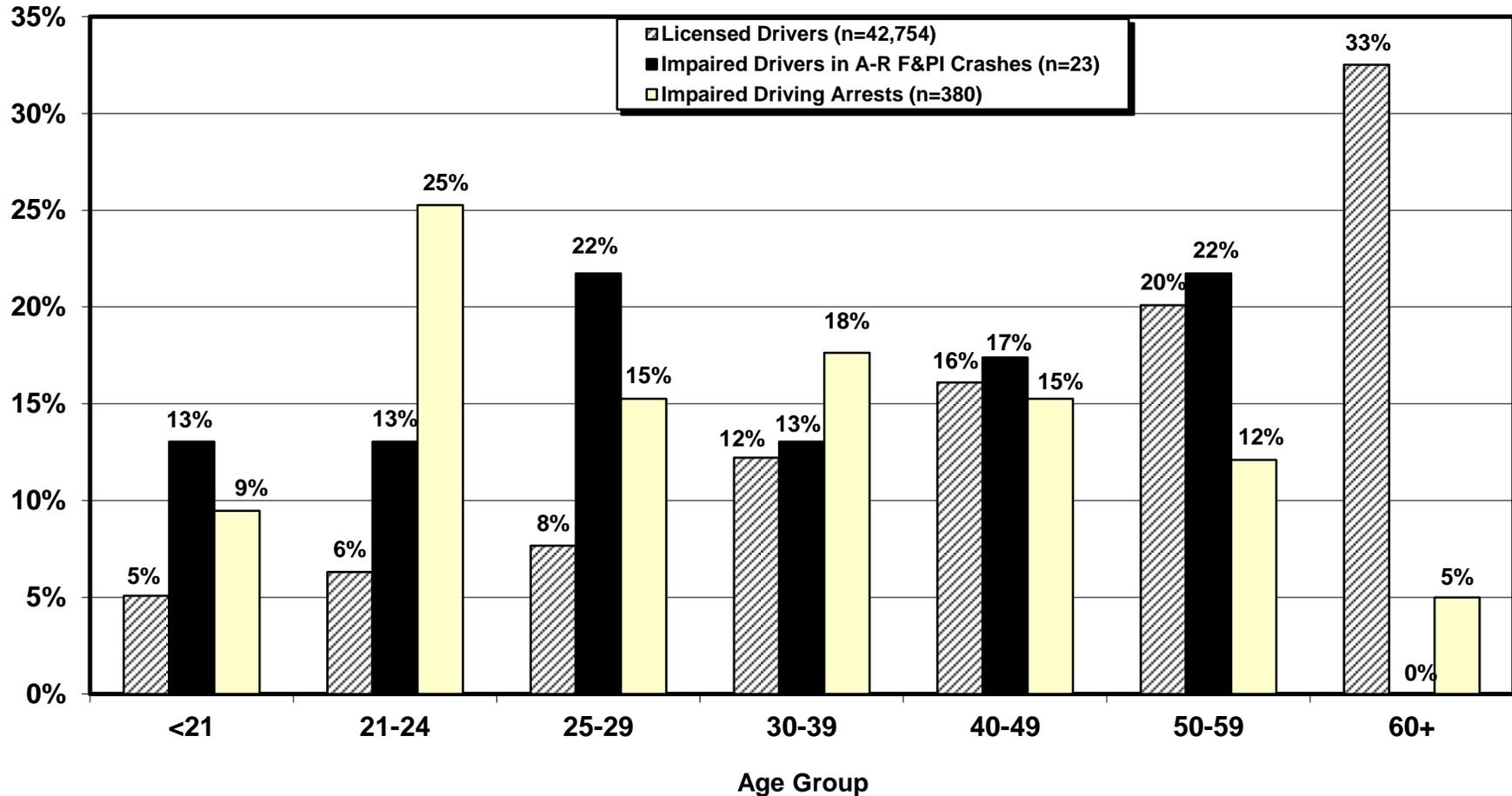
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	66		52		56	
Driver Inattention/Distracted	6	9.1	0	0.0	3	5.4
Failure to Keep Right	9	13.6	9	17.3	9	16.1
Failure to Yield R.O.W.	2	3.0	1	1.9	2	3.6
Fell Asleep	2	3.0	1	1.9	0	0.0
Following Too Closely	2	3.0	1	1.9	0	0.0
Passing/Lane Violations	5	7.6	3	5.8	7	12.5
Traffic Control Disregarded	0	0.0	4	7.7	0	0.0
Unsafe Speed	26	39.4	18	34.6	27	48.2

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	37	100.0	2	31	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	0	0.0	0
Ages 16-17	0	0.0	0	3	9.7	0
Ages 18-20	4	10.8	0	5	16.1	0
Ages 21-29	15	40.5	2	10	32.3	0
Ages 30-39	4	10.8	0	3	9.7	0
Ages 40-49	9	24.3	0	4	12.9	0
Ages 50-59	5	13.5	0	5	16.1	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	0	0.0	0	0	0.0	0
Unknown Age	0	0.0	0	1	3.2	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	27	100.0	33	100.0	27	100.0
No Restraint Used	5	18.5	9	27.3	12	44.4
Restraint Used	21	77.8	22	66.7	15	55.6
Unknown	1	3.7	2	6.1	0	0.0
Motorcyclists	2	100.0	2	100.0	4	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	1	50.0	4	100.0
Unknown	0	0.0	1	50.0	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
Otsego County 2012
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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	365	28,168	1.3	287	28,147	1.0	301	26,630	1.1
Fatal Crashes	3	289	1.0	0	284	0.0	1	310	0.3
Non-Fatal Personal Injury Crashes	132	12,846	1.0	123	12,838	1.0	102	12,216	0.8
Reportable Property Damage Crashes	230	15,033	1.5	164	15,025	1.1	198	14,104	1.4
Manner of Collision									
Single Vehicle Crashes	315	16,991	1.9	236	16,379	1.4	259	15,812	1.6
Multiple Vehicle Crashes	50	11,177	0.4	51	11,768	0.4	42	10,818	0.4
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	1	411	0.2	1	488	0.2	0	465	0.0
S-R Bicycle/Motor Vehicle Crashes	0	130	0.0	0	133	0.0	0	113	0.0
S-R Motorcycle Crashes	13	846	1.5	5	808	0.6	7	876	0.8
Fatalities									
Persons Killed (1)	3	319	0.9	0	319	0.0	1	348	0.3
Drivers Killed	3	231	1.3	0	211	0.0	1	242	0.4
<i>Speeding Drivers</i>	3	220	1.4	0	195	0.0	1	215	0.5
<i>Non-Speeding Drivers</i>	0	11	0.0	0	16	0.0	0	27	0.0
Passengers Killed	0	70	0.0	0	91	0.0	0	77	0.0
Pedestrians Killed	0	16	0.0	0	17	0.0	0	27	0.0
Bicyclists Killed	0	2	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	184	18,910	1.0	149	18,843	0.8	125	17,999	0.7
Drivers Injured	123	12,556	1.0	113	12,382	0.9	100	11,899	0.8
Passengers Injured	59	5,723	1.0	35	5,730	0.6	25	5,480	0.5
Pedestrians Injured	1	422	0.2	1	514	0.2	0	462	0.0
Bicyclists Injured	0	128	0.0	0	130	0.0	0	114	0.0
Other	1	81	1.2	0	87	0.0	0	44	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	301	31	93	106	70	1
Sunday	36	10	5	13	8	0
Monday	19	2	7	8	2	0
Tuesday	32	1	10	14	6	1
Wednesday	43	2	14	14	13	0
Thursday	50	4	17	15	14	0
Friday	58	3	25	16	14	0
Saturday	63	9	15	26	13	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	416	100.0	343	100.0	334	100.0
Male	238	57.2	191	55.7	201	60.2
<i>Speeding Drivers</i>	212	51.0	165	48.1	181	54.2
<i>Non-Speeding Drivers</i>	26	6.3	26	7.6	20	6.0
Female	175	42.1	151	44.0	132	39.5
<i>Speeding Drivers</i>	152	36.5	123	35.9	119	35.6
<i>Non-Speeding Drivers</i>	23	5.5	28	8.2	13	3.9
Unknown	3	0.7	1	0.3	1	0.3
<i>Speeding Drivers</i>	2	0.5	1	0.3	0	0.0
<i>Non-Speeding Drivers</i>	1	0.2	0	0.0	1	0.3
Speeding Drivers	366	100.0	289	100.0	300	100.0
Under Age 16	0	0.0	0	0.0	1	0.3
Ages 16-20	91	24.9	81	28.0	68	22.7
Ages 21-29	110	30.1	78	27.0	108	36.0
Ages 30-39	51	13.9	41	14.2	37	12.3
Ages 40-49	51	13.9	40	13.8	30	10.0
Ages 50-59	34	9.3	28	9.7	31	10.3
Age 60 and Over	27	7.4	20	6.9	25	8.3
Unknown Age	2	0.5	1	0.3	0	0.0
Non-Speeding Drivers	50	100.0	54	100.0	34	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	14.0	1	1.9	2	5.9
Ages 21-29	10	20.0	14	25.9	7	20.6
Ages 30-39	5	10.0	7	13.0	4	11.8
Ages 40-49	9	18.0	12	22.2	7	20.6
Ages 50-59	8	16.0	8	14.8	8	23.5
Age 60 and Over	10	20.0	12	22.2	5	14.7
Unknown Age	1	2.0	0	0.0	1	2.9

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	365		287		301	
Alcohol Involvement	28	7.7	23	8.0	30	10.0
Driver Inattention/Distracted	6	1.6	12	4.2	12	4.0
Driver Inexperience	7	1.9	3	1.0	11	3.7
Failure to Keep Right	22	6.0	15	5.2	22	7.3
Failure to Yield R.O.W.	5	1.4	4	1.4	3	1.0
Following Too Closely	17	4.7	12	4.2	6	2.0
Passing/Lane Violations	10	2.7	11	3.8	18	6.0
Traffic Control Disregarded	3	0.8	4	1.4	1	0.3

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	149	100.0	1	126	100.0	0
Under Age 4	2	1.3	0	3	2.4	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	3	2.0	0	3	2.4	0
Ages 16-17	13	8.7	0	8	6.3	0
Ages 18-20	25	16.8	0	27	21.4	0
Ages 21-29	35	23.5	0	41	32.5	0
Ages 30-39	19	12.8	1	6	4.8	0
Ages 40-49	23	15.4	0	12	9.5	0
Ages 50-59	17	11.4	0	14	11.1	0
Ages 60-69	6	4.0	0	4	3.2	0
Ages 70 and Over	6	4.0	0	7	5.6	0
Unknown Age	0	0.0	0	1	0.8	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	169	100.0	143	100.0	119	100.0
No Restraint Used	25	14.8	13	9.1	18	15.1
Restraint Used	143	84.6	127	88.8	100	84.0
Unknown	1	0.6	3	2.1	1	0.8
Motorcyclists	16	100.0	5	100.0	7	100.0
No Helmet Used	2	12.5	1	20.0	2	28.6
Helmet Used	12	75.0	3	60.0	5	71.4
Unknown	2	12.5	1	20.0	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

SECTION 4

Motorcycle Crash Summary Report

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

Otsego County

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	34	5,570	0.6	26	5,336	0.5	31	5,916	0.5
Fatal Crashes	1	180	0.6	0	168	0.0	0	164	0.0
Non-Fatal Personal Injury Crashes	27	4,757	0.6	21	4,550	0.5	24	5,052	0.5
Reportable Property Damage Crashes	6	633	0.9	5	618	0.8	7	700	1.0
Manner of Collision									
Single Motorcycle Crashes	20	2,426	0.8	20	2,408	0.8	24	2,564	0.9
Multiple Vehicle Crashes	14	3,144	0.4	6	2,928	0.2	7	3,352	0.2
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	79	0.0	0	64	0.0	0	89	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	27	0.0	0	38	0.0
Fatalities									
Persons Killed (1)	1	185	0.5	0	171	0.0	0	173	0.0
Drivers Killed	1	173	0.6	0	162	0.0	0	155	0.0
<i>Motorcycle Operators</i>	1	172	0.6	0	162	0.0	0	154	0.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	11	0.0	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	11	0.0	0	6	0.0	0	10	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	1	0.0	0	3	0.0	0	6	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	36	5,468	0.7	21	5,180	0.4	27	5,820	0.5
Drivers Injured	29	4,819	0.6	20	4,604	0.4	25	5,129	0.5
Passengers Injured	7	520	1.3	1	485	0.2	2	562	0.4
Pedestrians Injured	0	85	0.0	0	59	0.0	0	88	0.0
Bicyclists Injured	0	27	0.0	0	22	0.0	0	31	0.0
Other	0	17	0.0	0	10	0.0	0	10	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**

Otsego County

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	31	2	7	15	7	0
Sunday	4	1	1	2	0	0
Monday	2	0	0	2	0	0
Tuesday	1	0	1	0	0	0
Wednesday	6	0	0	4	2	0
Thursday	3	0	0	2	1	0
Friday	6	0	2	3	1	0
Saturday	9	1	3	2	3	0

TABLE 3 Motorcycle Operator Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	36	100.0	26	100.0	31	100.0
Male	31	86.1	25	96.2	29	93.5
Female	5	13.9	1	3.8	2	6.5
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	6	16.7	1	3.8	1	3.2
Ages 21-29	5	13.9	2	7.7	8	25.8
Ages 30-39	6	16.7	7	26.9	7	22.6
Ages 40-49	9	25.0	6	23.1	4	12.9
Ages 50-59	7	19.4	8	30.8	4	12.9
Ages 60 and Over	3	8.3	2	7.7	7	22.6
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	34		24		27	
Alcohol Involvement	2	5.9	2	8.3	3	11.1
Driver Inattention/Distraction	2	5.9	4	16.7	3	11.1
Driver Inexperience	6	17.6	2	8.3	3	11.1
Failure to Keep Right	2	5.9	2	8.3	0	0.0
Failure to Yield R.O.W.	8	23.5	2	8.3	2	7.4
Following Too Closely	4	11.8	2	8.3	1	3.7
Passing/Lane Violations	0	0.0	0	0.0	3	11.1
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	0	0.0	2	7.4
Unsafe Speed	13	38.2	5	20.8	7	25.9

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						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	36	100.0	21	100.0	26	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	2.8	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	1	3.8
Ages 18-20	6	16.7	0	0.0	0	0.0
Ages 21-29	5	13.9	2	9.5	8	30.8
Ages 30-39	7	19.4	4	19.0	5	19.2
Ages 40-49	8	22.2	6	28.6	4	15.4
Ages 50-59	6	16.7	7	33.3	3	11.5
Ages 60-69	2	5.6	1	4.8	3	11.5
Ages 70 and Over	1	2.8	1	4.8	2	7.7
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2010		2011		2012	
	#	%	#	%	#	%
Motorcyclists	36	100.0	19	100.0	25	100.0
No Helmet Used	2	5.6	5	26.3	4	16.0
Helmet Used	32	88.9	13	68.4	21	84.0
Unknown	2	5.6	1	5.3	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2008	2,502	0.8	4,864	0.8
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

SECTION 5

Ticket Data

OTSEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	18,276	16,837	15,752
SPEED (V&T 1180)	5,084	4,454	3,992
% of total tickets	27.8%	26.5%	25.3%
% convicted on same charge (of adjudicated cases)	56.0%	57.3%	54.7%
SAFETY RESTRAINTS (V&T 1229c)	1,801	1,294	849
% of total tickets	9.9%	7.7%	5.4%
% convicted on same charge (of adjudicated cases)	90.2%	90.8%	89.5%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	91	92	60
IMPAIRED DRIVING (V&T 1192)	790	632	642
% of total tickets	4.3%	3.8%	4.1%
Persons Arrested for Impaired Driving	(N=483)	(N=378)	(N=380)
Case adjudicated	95.7%	93.9%	90.8%
Case pending	4.3%	6.1%	9.2%
Adjudicated Cases*	(N=462)	(N=355)	(N=345)
Convicted on original 1192 charge	24.7%	25.1%	21.2%
Convicted on other 1192 charge	68.8%	68.2%	71.0%
Convicted on non-1192 charge	1.3%	1.7%	2.6%
Dismissed/Acquitted/Convicted on charge associated with different event	5.2%	5.1%	5.2%

* 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

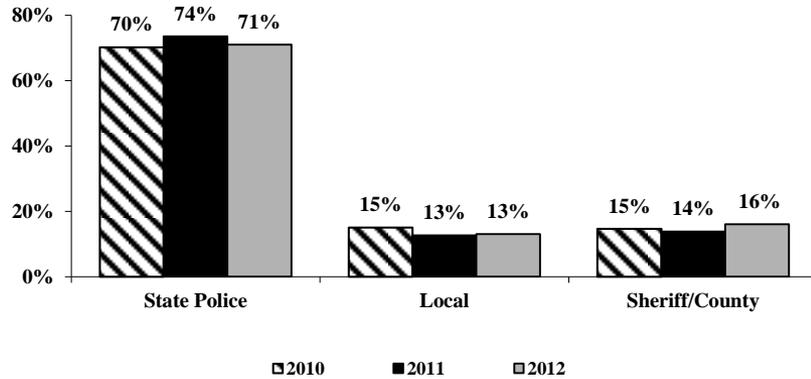
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	20	23	19
Number of Persons on Probation	80	84	76

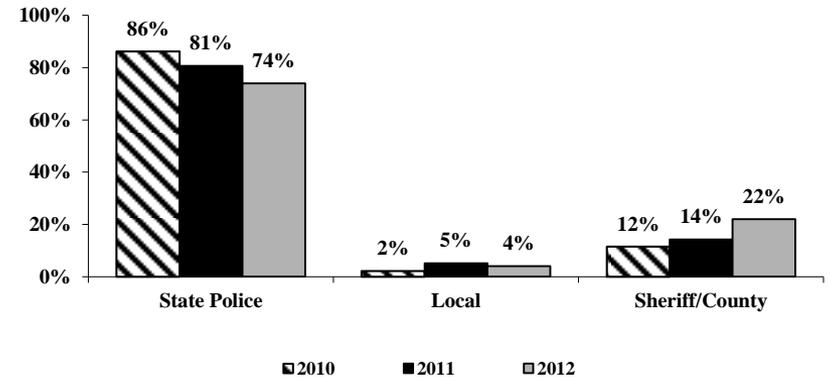
Source: NYS Division of Probation and Correctional Alternatives.

Otsego County Tickets Issued by TSLED Agencies By Agency Type

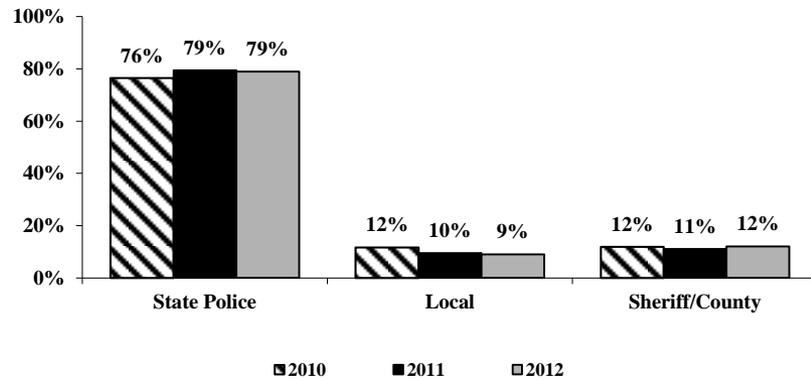
All Tickets



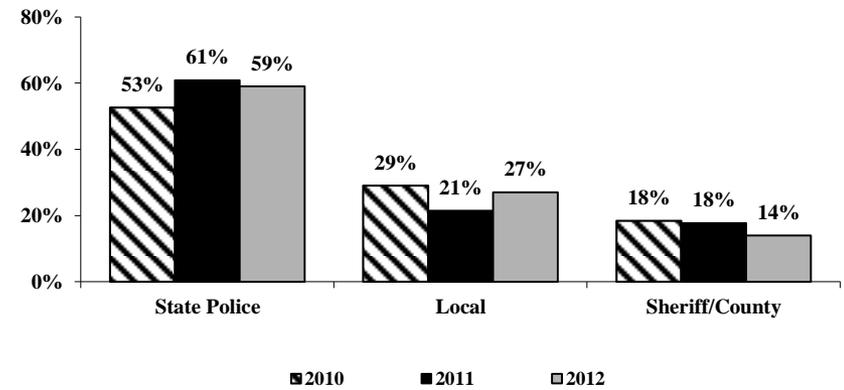
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OTSEGO COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2010			2011			2012		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Otsego Sheriff NCIC 03800	alcohol	169	54.5	21.4	117	63.9	18.5	95	50.5	14.8
	speed	604	52.8	11.9	491	60.1	11.0	488	68.3	12.2
	seatbelt	208	85.6	11.5	184	77.6	14.2	187	91.2	22.0
Oneonta P.D. NCIC 03801	alcohol	112	36.1	14.2	53	29.0	8.4	57	30.3	8.9
	speed	475	41.5	9.3	276	33.8	6.2	148	20.7	3.7
	seatbelt	28	11.5	1.6	14	5.9	1.1	9	4.4	1.1
Cooperstown P.D. NCIC 03824	alcohol	29	9.4	3.7	13	7.1	2.1	36	19.1	5.6
	speed	39	3.4	0.8	49	6.0	1.1	77	10.8	1.9
	seatbelt	4	1.6	0.2	37	15.6	2.9	6	2.9	0.7
Town of Oneonta Constab. NCIC 03852	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	27	2.4	0.5	1	0.1	<0.1	2	0.3	0.1
	seatbelt	3	1.2	0.2	2	0.8	0.2	3	1.5	0.4
Totals by Agency Type										
Sheriff and Local	alcohol	310		39.2	183		29.0	188		29.3
	speed	1,145		22.5	817		18.3	715		17.9
	seatbelt	243		13.5	237		18.3	205		24.1
State Police	alcohol	459		58.1	414		65.5	408		63.6
	speed	3,888		76.5	3,538		79.4	3,138		78.6
	seatbelt	1,553		86.2	1,043		80.6	630		74.2
Other <i>incl. SUNY and Park Police</i>	alcohol	21		2.7	35		5.5	46		7.2
	speed	51		1.0	99		2.2	139		3.5
	seatbelt	5		0.3	14		1.1	14		1.6
County Totals										
	alcohol	790			632			642		
	speed	5,084			4,454			3,992		
	seatbelt	1,801			1,294			849		

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