

OTSEGO COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

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

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

February 2012

COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2008-2010. Four summary reports provide detailed accident data for the three years 2008-2010. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. 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, please contact

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

OR

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

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

Contact your GTSC Representative
listed below:

GTSC Representatives

RICH DEVLIN 518-486-4221 Rdevlin@dmv.ny.gov	SHARON HENDERSON 518-474-2279 Shenderson@dmv.ny.gov	JENNIFER HOGAN 518-473-7786 Jennifer.Hogan@dmv.ny.gov	PAUL OVERBAUGH 518-486-5395 Poverbaugh@dmv.ny.gov	CRAIG WHITTEN 518-486-6718 Cwhitten@dmv.ny.gov
Essex	Cayuga	Fulton	Albany	Allegany
Hamilton	Clinton	Greene	Chenango	Broome
Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, New York, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data: 2008 - 2010	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 Ticket Data: 2008 - 2010	
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 Accident Summary Report

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

TABLE 1 Accident Summary Totals

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,586	316,231	0.5	1,476	314,974	0.5	1,540	315,377	0.5
Fatal Accidents	6	1,160	0.5	4	1,060	0.4	6	1,119	0.5
Non-Fatal Personal Injury Accidents	378	134,894	0.3	370	133,888	0.3	357	134,151	0.3
Reportable Property Damage Accidents	1,202	180,177	0.7	1,102	180,026	0.6	1,177	180,107	0.7
Manner of Collision									
Single Vehicle Accidents	1,059	104,790	1.0	936	101,080	0.9	1,071	101,471	1.1
Multiple Vehicle Accidents	527	211,441	0.2	540	213,894	0.3	469	213,906	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	14	15,620	0.1	9	15,682	0.1	8	16,357	<0.1
Bicycle/Motor Vehicle Accidents	9	5,646	0.2	7	5,620	0.1	8	6,276	0.1
Motorcycle Accidents	32	5,396	0.6	24	5,150	0.5	34	5,570	0.6
Fatalities									
Persons Killed (1)	6	1,224	0.5	4	1,148	0.3	6	1,192	0.5
Drivers Killed	5	669	0.7	3	603	0.5	5	646	0.8
Passengers Killed	1	211	0.5	1	209	0.5	1	198	0.5
Pedestrians Killed	0	302	0.0	0	307	0.0	0	311	0.0
Bicyclists Killed	0	42	0.0	0	29	0.0	0	36	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	499	187,160	0.3	500	186,034	0.3	467	187,566	0.2
Drivers Injured	335	114,393	0.3	341	112,855	0.3	318	112,104	0.3
Passengers Injured	143	51,120	0.3	143	51,499	0.3	131	52,421	0.2
Pedestrians Injured	11	15,317	0.1	8	15,321	0.1	8	16,090	<0.1
Bicyclists Injured	10	5,422	0.2	7	5,405	0.1	8	6,058	0.1
Other	0	908	0.0	1	954	0.1	2	893	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 accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	255.96	239.60	247.35
Crash Rate per 10,000 Licensed Drivers	355.15	332.53	352.00
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	81.50	81.82	75.97
Fatality & Injury Rate per 10,000 Licensed Drivers	113.08	113.55	108.11

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,540	136	421	552	371	60
Sunday	184	21	36	75	48	4
Monday	231	16	72	84	51	8
Tuesday	196	16	57	74	42	7
Wednesday	215	20	61	68	52	14
Thursday	258	19	79	101	51	8
Friday	256	20	72	81	70	13
Saturday	200	24	44	69	57	6

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	1,320	100.0	1,248	100.0	1,270	100.0
State Police	727	55.1	652	52.2	640	50.4
County Police	361	27.3	342	27.4	408	32.1
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	232	17.6	254	20.4	222	17.5
Unknown	0	0.0	0	0.0	0	0.0

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

Otsego County

TABLE 4 Jurisdictional Road System						
	2008		2009		2010	
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						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	2,051	100.0	1,942	100.0	1,949	100.0
Male	1,135	55.3	1,044	53.8	1,048	53.8
Female	869	42.4	847	43.6	868	44.5
Unknown	47	2.3	51	2.6	33	1.7
Age						
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	292	14.2	257	13.2	262	13.4
Ages 21-29	435	21.2	437	22.5	408	20.9
Ages 30-39	282	13.7	239	12.3	272	14.0
Ages 40-49	339	16.5	332	17.1	329	16.9
Ages 50-59	318	15.5	279	14.4	304	15.6
Ages 60-69	188	9.2	205	10.6	211	10.8
Ages 70 and Over	147	7.2	139	7.2	129	6.6
Unknown Age	50	2.4	54	2.8	34	1.7

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

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	1,320		1,248		1,270	
Alcohol Involvement*	57	4.3	64	5.1	63	5.0
Backing Unsafely	57	4.3	68	5.4	42	3.3
Driver Inattention/Distraction	163	12.3	191	15.3	170	13.4
Driver Inexperience	28	2.1	30	2.4	24	1.9
Failure to Keep Right	55	4.2	48	3.8	62	4.9
Failure to Yield R.O.W.	101	7.7	110	8.8	99	7.8
Following Too Closely	110	8.3	97	7.8	116	9.1
Passing/Lane Violations	76	5.8	54	4.3	66	5.2
Traffic Control Disregarded	26	2.0	32	2.6	19	1.5
Turning Improperly	26	2.0	27	2.2	19	1.5
Unsafe Speed*	377	28.6	340	27.2	358	28.2

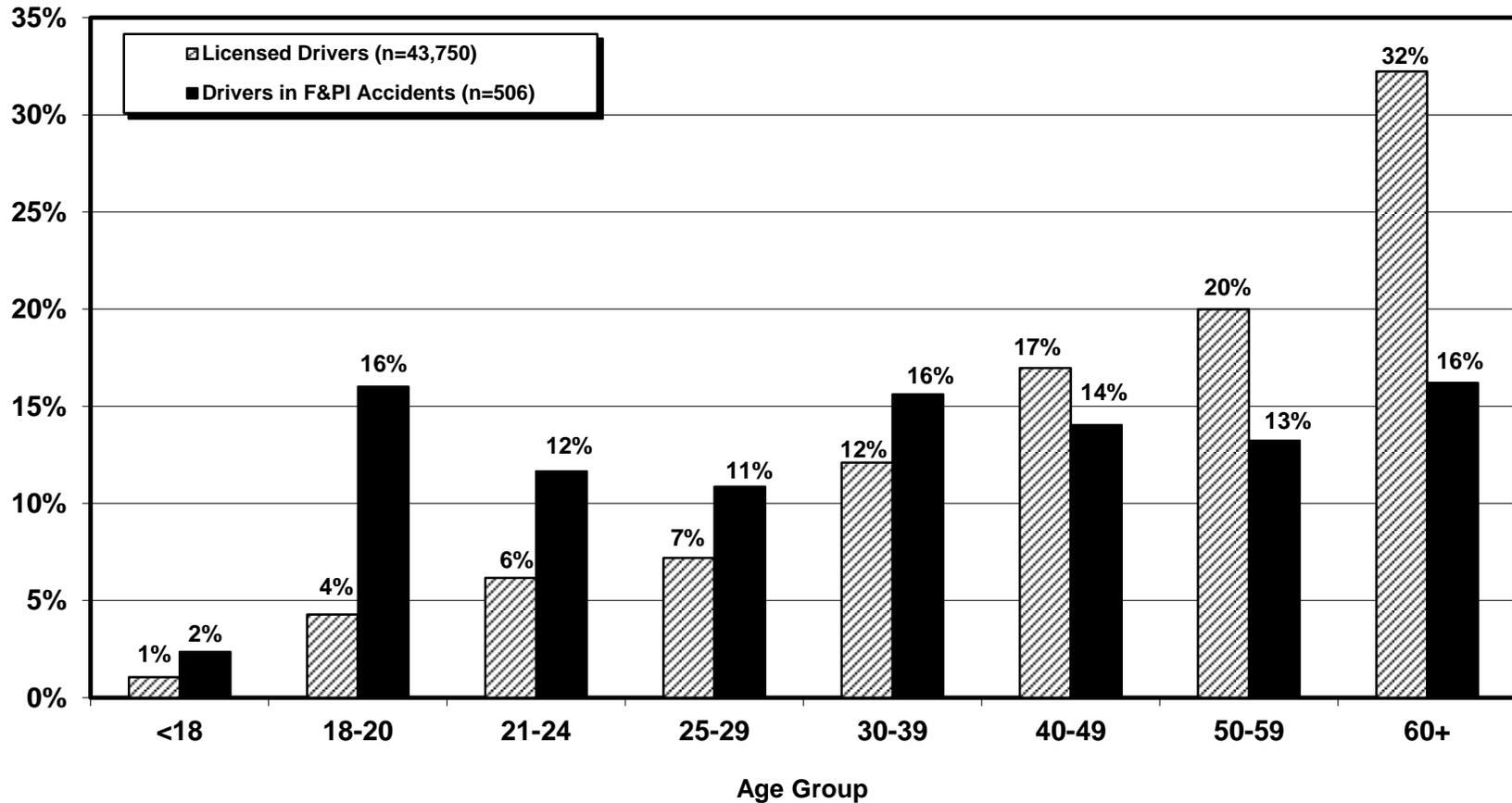
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For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

Note: Many accidents have multiple factors reported.

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	504	100.0	15	473	100.0	16
Under Age 4	4	0.8	0	4	0.8	0
Ages 4-6	3	0.6	0	3	0.6	0
Ages 7-15	26	5.2	2	21	4.4	2
Ages 16-17	37	7.3	3	20	4.2	0
Ages 18-20	47	9.3	1	78	16.5	5
Ages 21-29	101	20.0	1	109	23.0	4
Ages 30-39	55	10.9	1	61	12.9	0
Ages 40-49	77	15.3	1	50	10.6	0
Ages 50-59	67	13.3	3	65	13.7	3
Ages 60-69	45	8.9	0	37	7.8	2
Ages 70 and Over	41	8.1	3	23	4.9	0
Unknown Age	1	0.2	0	2	0.4	0

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	440	100.0	458	100.0	408	100.0
No Restraint Used	30	6.8	38	8.3	41	10.0
Restraint Used	404	91.8	416	90.8	363	89.0
Unknown	6	1.4	4	0.9	4	1.0
Motorcyclists	26	100.0	20	100.0	36	100.0
No Helmet Used	2	7.7	3	15.0	2	5.6
Helmet Used	23	88.5	15	75.0	32	88.9
Unknown	1	3.8	2	10.0	2	5.6
Bicyclists	10	100.0	7	100.0	8	100.0
No Helmet Used	5	50.0	3	42.9	6	75.0
Helmet Used	3	30.0	4	57.1	0	0.0
Unknown	2	20.0	0	0.0	2	25.0

FIGURE 1
Otsego County 2010
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents
by Age Group



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

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

Otsego County

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

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2008			2009			2010		
						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	8	0.1	10	7	0.1	11	7	0.1	11
Butternuts	1,493	2.4	100.8	4.8	14.8	6	0.1	6	4	<0.1	4	2	<0.1	3
Cherry Valley	734	1.2	74.4	3.5	9.9	2	<0.1	2	5	0.1	6	5	0.1	5
Decatur	431	0.7	42.9	2.0	10.0	1	<0.1	1	1	<0.1	1	3	0.1	4
Edmeston	1,880	3.0	84.9	4.0	22.1	7	0.1	9	3	<0.1	5	11	0.1	14
Exeter	989	1.6	55.8	2.7	17.7	0	na	na	6	0.1	9	3	0.1	4
Hartwick	2,239	3.6	93.5	4.4	23.9	21	0.2	27	20	0.2	31	19	0.2	25
Laurens	2,171	3.5	85.1	4.0	25.5	18	0.2	25	16	0.2	24	14	0.2	19
Maryland	1,975	3.2	99.6	4.7	19.8	12	0.1	19	17	0.2	19	16	0.2	23
Middlefield	2,183	3.5	123.0	5.9	17.7	13	0.1	18	17	0.1	21	16	0.1	24
Milford	2,461	3.9	92.8	4.4	26.5	26	0.3	37	21	0.2	24	16	0.2	23
Morris	1,333	2.1	80.1	3.8	16.6	8	0.1	11	11	0.1	12	10	0.1	13
New Lisbon	1,176	1.9	97.4	4.6	12.1	9	0.1	10	6	0.1	7	6	0.1	8
Oneonta	5,085	8.1	78.7	3.7	64.6	67	0.9	91	56	0.7	84	51	0.6	67
Otego	2,189	3.5	78.1	3.7	28.0	17	0.2	27	14	0.2	18	11	0.1	18
Otsego	2,230	3.6	115.3	5.5	19.3	19	0.2	28	13	0.1	17	16	0.1	19
Pittsfield	1,350	2.2	72.1	3.4	18.7	13	0.2	16	11	0.2	15	11	0.2	12
Plainfield	1,036	1.7	58.7	2.8	17.6	5	0.1	11	6	0.1	13	3	0.1	5
Richfield	1,195	1.9	63.3	3.0	18.9	17	0.3	19	19	0.3	25	9	0.1	10
Roseboom	742	1.2	56.9	2.7	13.0	3	0.1	4	1	<0.1	1	6	0.1	6
Springfield	1,400	2.2	84.9	4.0	16.5	8	0.1	12	10	0.1	14	13	0.2	16
Unadilla	3,465	5.5	92.9	4.4	37.3	17	0.2	23	7	0.1	12	17	0.2	20
Westford	826	1.3	66.4	3.2	12.4	8	0.1	8	6	0.1	7	3	<0.1	3
Worcester	2,244	3.6	103.7	4.9	21.6	15	0.1	16	17	0.2	18	22	0.2	28

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

Otsego County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2008			2009			2010			
						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	2	0.5	4	1	0.2	2	
Cooperstown	1,941	3.1	14.1	0.7	137.7	9	0.6	9	5	0.4	5	6	0.4	9	
Gilbertsville	351	0.6	5.0	0.2	70.2	1	0.2	1	2	0.4	3	0	na	na	
Laurens	263	0.4	1.3	0.1	202.3	0	na	na	1	0.8	1	0	na	na	
Milford	486	0.8	2.4	0.1	202.5	1	0.4	1	4	1.7	4	0	na	na	
Morris	562	0.9	5.8	0.3	96.9	2	0.3	2	1	0.2	1	3	0.5	4	
Otego	1,002	1.6	6.3	0.3	159.0	1	0.2	2	0	na	na	3	0.5	5	
Richfield Springs	1,196	1.9	9.2	0.4	130.0	1	0.1	2	4	0.4	6	5	0.5	6	
Unadilla	1,072	1.7	9.6	0.5	111.7	2	0.2	2	1	0.1	1	3	0.3	4	
City															
Oneonta	13,099	21.0	49.6	2.4	264.1	46	0.9	55	58	1.2	77	51	1.0	62	
Other															
unknown	na	na	na	na	na	1	na	1	2	na	4	1	na	1	
Otsego															
County Total	62,518		2101.3		28.9	384	0.2	505	374	0.2	504	363	0.2	473	
New York State	19,227,088		113342.8		169.6	136,054	1.2	188,384	134,948	1.2	187,182	135,270	1.2	188,758	

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

SECTION 2

Alcohol-Related Accident Summary Report

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

Otsego County

TABLE 1(P) Alcohol-Related (A-R) Accidents									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	63	9,202	0.7	66	8,873	0.7	66	8,613	0.8
Fatal Accidents	0	355	0.0	0	329	0.0	1	327	0.3
Non-Fatal Personal Injury Accidents	28	4,775	0.6	28	4,676	0.6	24	4,445	0.5
Reportable Property Damage Accidents	35	4,072	0.9	38	3,868	1.0	41	3,841	1.1
Manner of Collision									
Single Vehicle Accidents	44	5,033	0.9	52	4,843	1.1	52	4,798	1.1
Multiple Vehicle Accidents	19	4,169	0.5	14	4,030	0.3	14	3,815	0.4
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	428	0.2	0	432	0.0	1	408	0.2
A-R Bicycle/Motor Vehicle Accidents	1	106	0.9	0	118	0.0	0	100	0.0
A-R Motorcycle Accidents	2	220	0.9	2	191	1.0	2	227	0.9
Fatalities									
Persons Killed (1)	0	381	0.0	0	361	0.0	1	354	0.3
Drivers Killed	0	212	0.0	0	198	0.0	1	206	0.5
<i>Drinking Drivers</i>	0	192	0.0	0	175	0.0	1	191	0.5
<i>Non-Drinking Drivers</i>	0	20	0.0	0	23	0.0	0	15	0.0
Passengers Killed	0	77	0.0	0	64	0.0	0	64	0.0
Pedestrians Killed	0	82	0.0	0	91	0.0	0	79	0.0
Bicyclists Killed	0	10	0.0	0	8	0.0	0	5	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	37	6,886	0.5	34	6,810	0.5	29	6,337	0.5
Drivers Injured	25	4,396	0.6	27	4,321	0.6	22	4,031	0.5
Passengers Injured	11	1,979	0.6	7	1,959	0.4	6	1,815	0.3
Pedestrians Injured	0	360	0.0	0	369	0.0	1	344	0.3
Bicyclists Injured	1	94	1.1	0	107	0.0	0	95	0.0
Other	0	57	0.0	0	54	0.0	0	52	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 Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	66	19	7	10	30	0
Sunday	18	7	2	3	6	0
Monday	10	3	1	2	4	0
Tuesday	4	0	0	2	2	0
Wednesday	5	0	1	0	4	0
Thursday	6	2	1	1	2	0
Friday	10	4	0	0	6	0
Saturday	13	3	2	2	6	0

	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	76	100.0	68	100.0	73	100.0
Male	55	72.4	45	66.2	60	82.2
<i>Drinking Drivers</i>	46	60.5	44	64.7	56	76.7
<i>Non-Drinking Drivers</i>	9	11.8	1	1.5	4	5.5
Female	19	25.0	23	33.8	11	15.1
<i>Drinking Drivers</i>	16	21.1	21	30.9	9	12.3
<i>Non-Drinking Drivers</i>	3	3.9	2	2.9	2	2.7
Unknown	2	2.6	0	0.0	2	2.7
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	2.6	0	0.0	2	2.7
Drinking Drivers	62	100.0	65	100.0	65	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	11.3	7	10.8	2	3.1
Ages 21-29	22	35.5	32	49.2	32	49.2
Ages 30-39	6	9.7	8	12.3	10	15.4
Ages 40-49	13	21.0	12	18.5	7	10.8
Ages 50-59	10	16.1	3	4.6	8	12.3
Age 60 and Over	4	6.5	3	4.6	6	9.2
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	14	100.0	3	100.0	8	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	7.1	0	0.0	1	12.5
Ages 21-29	7	50.0	0	0.0	1	12.5
Ages 30-39	1	7.1	0	0.0	1	12.5
Ages 40-49	1	7.1	0	0.0	1	12.5
Ages 50-59	1	7.1	2	66.7	1	12.5
Age 60 and Over	1	7.1	1	33.3	1	12.5
Unknown Age	2	14.3	0	0.0	2	25.0

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

Otsego County

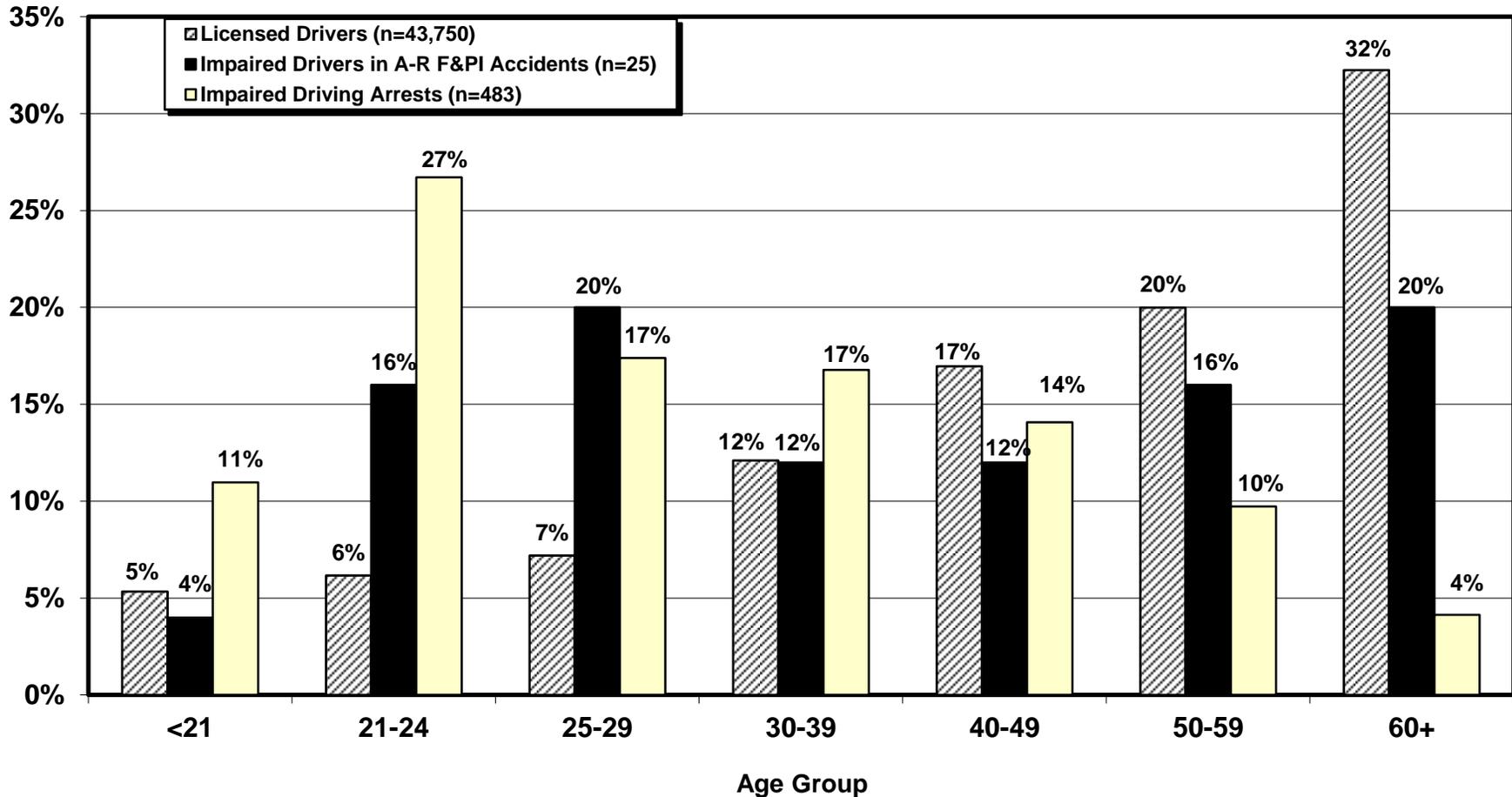
TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	63		66		66	
Driver Inattention/Distraction	5	7.9	4	6.1	6	9.1
Failure to Keep Right	3	4.8	4	6.1	9	13.6
Failure to Yield R.O.W.	4	6.3	2	3.0	2	3.0
Fell Asleep	1	1.6	2	3.0	2	3.0
Following Too Closely	2	3.2	0	0.0	2	3.0
Passing/Lane Violations	6	9.5	4	6.1	5	7.6
Traffic Control Disregarded	3	4.8	4	6.1	0	0.0
Unsafe Speed	26	41.3	35	53.0	26	39.4

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010						
Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	34	100.0	0	30	100.0	1
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	0	0.0	0
Ages 18-20	1	2.9	0	2	6.7	1
Ages 21-29	15	44.1	0	12	40.0	0
Ages 30-39	6	17.6	0	4	13.3	0
Ages 40-49	5	14.7	0	4	13.3	0
Ages 50-59	3	8.8	0	5	16.7	0
Ages 60-69	3	8.8	0	2	6.7	0
Ages 70 and Over	1	2.9	0	1	3.3	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	34	100.0	32	100.0	27	100.0
No Restraint Used	4	11.8	7	21.9	5	18.5
Restraint Used	27	79.4	25	78.1	21	77.8
Unknown	3	8.8	0	0.0	1	3.7
Motorcyclists	2	100.0	2	100.0	2	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	50.0	2	100.0	2	100.0
Unknown	1	50.0	0	0.0	0	0.0
Bicyclists	1	100.0	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	1	100.0	0	0.0	0	0.0

FIGURE 1
Otsego County 2010
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, 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 accidents than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury accidents. 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 Accident Summary Report

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

Otsego County

TABLE 1(P) Speed-Related (S-R) Accidents

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	382	32,234	1.2	347	28,877	1.2	365	28,168	1.3
Fatal Accidents	1	379	0.3	1	314	0.3	3	289	1.0
Non-Fatal Personal Injury Accidents	144	14,207	1.0	131	13,202	1.0	132	12,846	1.0
Reportable Property Damage Accidents	237	17,648	1.3	215	15,361	1.4	230	15,033	1.5
Manner of Collision									
Single Vehicle Accidents	325	20,115	1.6	286	17,351	1.6	315	16,991	1.9
Multiple Vehicle Accidents	57	12,119	0.5	61	11,526	0.5	50	11,177	0.4
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	1	369	0.3	0	382	0.0	1	411	0.2
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	1	121	0.8	0	130	0.0
S-R Motorcycle Accidents	14	854	1.6	5	755	0.7	13	846	1.5
Fatalities									
Persons Killed (1)	1	412	0.2	1	357	0.3	3	319	0.9
Drivers Killed	1	293	0.3	1	237	0.4	3	231	1.3
<i>Speeding Drivers</i>	1	271	0.4	1	211	0.5	3	220	1.4
<i>Non-Speeding Drivers</i>	0	22	0.0	0	26	0.0	0	11	0.0
Passengers Killed	0	90	0.0	0	87	0.0	0	70	0.0
Pedestrians Killed	0	29	0.0	0	31	0.0	0	16	0.0
Bicyclists Killed	0	0	0.0	0	2	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)	180	20,595	0.9	174	19,326	0.9	184	18,910	1.0
Drivers Injured	126	13,818	0.9	124	12,890	1.0	123	12,556	1.0
Passengers Injured	53	6,235	0.9	49	5,853	0.8	59	5,723	1.0
Pedestrians Injured	1	364	0.3	0	386	0.0	1	422	0.2
Bicyclists Injured	0	90	0.0	1	121	0.8	0	128	0.0
Other	0	88	0.0	0	76	0.0	1	81	1.2

(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 Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

Otsego County

TABLE 2(P) Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	365	38	118	141	68	0
Sunday	62	8	13	30	11	0
Monday	57	6	18	24	9	0
Tuesday	46	4	19	16	7	0
Wednesday	45	4	15	15	11	0
Thursday	68	5	23	29	11	0
Friday	47	5	22	10	10	0
Saturday	40	6	8	17	9	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	433	100.0	409	100.0	416	100.0
Male	242	55.9	234	57.2	238	57.2
<i>Speeding Drivers</i>	213	49.2	199	48.7	212	51.0
<i>Non-Speeding Drivers</i>	29	6.7	35	8.6	26	6.3
Female	188	43.4	174	42.5	175	42.1
<i>Speeding Drivers</i>	167	38.6	150	36.7	152	36.5
<i>Non-Speeding Drivers</i>	21	4.8	24	5.9	23	5.5
Unknown	3	0.7	1	0.2	3	0.7
<i>Speeding Drivers</i>	1	0.2	1	0.2	2	0.5
<i>Non-Speeding Drivers</i>	2	0.5	0	0.0	1	0.2
Speeding Drivers	381	100.0	350	100.0	366	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	93	24.4	78	22.3	91	24.9
Ages 21-29	110	28.9	113	32.3	110	30.1
Ages 30-39	60	15.7	45	12.9	51	13.9
Ages 40-49	55	14.4	44	12.6	51	13.9
Ages 50-59	39	10.2	37	10.6	34	9.3
Age 60 and Over	23	6.0	32	9.1	27	7.4
Unknown Age	1	0.3	1	0.3	2	0.5
Non-Speeding Drivers	52	100.0	59	100.0	50	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	1.9	3	5.1	7	14.0
Ages 21-29	7	13.5	11	18.6	10	20.0
Ages 30-39	5	9.6	7	11.9	5	10.0
Ages 40-49	14	26.9	17	28.8	9	18.0
Ages 50-59	10	19.2	9	15.3	8	16.0
Age 60 and Over	13	25.0	12	20.3	10	20.0
Unknown Age	2	3.8	0	0.0	1	2.0

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

Otsego County

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	382		347		365	
Alcohol Involvement	23	6.0	36	10.4	28	7.7
Driver Inattention/Distracted	12	3.1	9	2.6	6	1.6
Driver Inexperience	10	2.6	9	2.6	7	1.9
Failure to Keep Right	9	2.4	17	4.9	22	6.0
Failure to Yield R.O.W.	5	1.3	2	0.6	5	1.4
Following Too Closely	11	2.9	11	3.2	17	4.7
Passing/Lane Violations	9	2.4	12	3.5	10	2.7
Traffic Control Disregarded	3	0.8	5	1.4	3	0.8

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010						
Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	175	100.0	1	187	100.0	1
Under Age 4	1	0.6	0	2	1.1	0
Ages 4-6	1	0.6	0	1	0.5	0
Ages 7-15	5	2.9	0	7	3.7	0
Ages 16-17	20	11.4	0	18	9.6	0
Ages 18-20	22	12.6	0	38	20.3	0
Ages 21-29	45	25.7	0	43	23.0	0
Ages 30-39	20	11.4	0	19	10.2	0
Ages 40-49	26	14.9	0	20	10.7	0
Ages 50-59	19	10.9	1	20	10.7	1
Ages 60-69	12	6.9	0	16	8.6	0
Ages 70 and Over	4	2.3	0	3	1.6	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	165	100.0	169	100.0	169	100.0
No Restraint Used	15	9.1	14	8.3	25	14.8
Restraint Used	149	90.3	153	90.5	143	84.6
Unknown	1	0.6	2	1.2	1	0.6
Motorcyclists	15	100.0	5	100.0	16	100.0
No Helmet Used	0	0.0	2	40.0	2	12.5
Helmet Used	14	93.3	3	60.0	12	75.0
Unknown	1	6.7	0	0.0	2	12.5
Bicyclists	0	0.0	1	100.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	1	100.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

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

Otsego County

TABLE 1 Accident Summary Totals									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	32	5,396	0.6	24	5,150	0.5	34	5,570	0.6
Fatal Accidents	2	184	1.1	1	152	0.7	1	180	0.6
Non-Fatal Personal Injury Accidents	23	4,593	0.5	20	4,347	0.5	27	4,757	0.6
Reportable Property Damage Accidents	7	619	1.1	3	651	0.5	6	633	0.9
Manner of Collision									
Single Motorcycle Accidents	23	2,392	1.0	16	2,270	0.7	20	2,426	0.8
Multiple Vehicle Accidents	9	3,004	0.3	8	2,880	0.3	14	3,144	0.4
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	84	0.0	0	63	0.0	0	79	0.0
Motorcycle/Bicycle Accidents	1	29	3.4	0	28	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	2	188	1.1	1	155	0.6	1	185	0.5
Drivers Killed	2	175	1.1	1	146	0.7	1	173	0.6
<i>Motorcycle Operators</i>	2	175	1.1	1	146	0.7	1	172	0.6
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	8	0.0	0	5	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	7	0.0	0	5	0.0	0	11	0.0
<i>Passengers in Other Vehicles</i>	0	1	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	4	0.0	0	3	0.0	0	1	0.0
Bicyclists Killed	0	1	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)	27	5,290	0.5	25	5,042	0.5	36	5,468	0.7
Drivers Injured	24	4,674	0.5	22	4,444	0.5	29	4,819	0.6
Passengers Injured	2	493	0.4	3	505	0.6	7	520	1.3
Pedestrians Injured	0	81	0.0	0	61	0.0	0	85	0.0
Bicyclists Injured	1	28	3.6	0	24	0.0	0	27	0.0
Other	0	14	0.0	0	8	0.0	0	17	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 accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

Otsego County

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	34	3	5	18	8	0
Sunday	5	1	1	3	0	0
Monday	3	0	0	2	1	0
Tuesday	3	0	0	2	1	0
Wednesday	3	1	0	1	1	0
Thursday	6	0	1	3	2	0
Friday	4	1	0	2	1	0
Saturday	10	0	3	5	2	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	32	100.0	24	100.0	36	100.0
Male	32	100.0	23	95.8	31	86.1
Female	0	0.0	1	4.2	5	13.9
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	7	21.9	1	4.2	6	16.7
Ages 21-29	8	25.0	8	33.3	5	13.9
Ages 30-39	6	18.8	1	4.2	6	16.7
Ages 40-49	3	9.4	7	29.2	9	25.0
Ages 50-59	7	21.9	5	20.8	7	19.4
Ages 60 and Over	1	3.1	2	8.3	3	8.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	30		21		34	
Alcohol Involvement	2	6.7	2	9.5	2	5.9
Driver Inattention/Distraction	1	3.3	3	14.3	2	5.9
Driver Inexperience	4	13.3	2	9.5	6	17.6
Failure to Keep Right	0	0.0	2	9.5	2	5.9
Failure to Yield R.O.W.	4	13.3	2	9.5	8	23.5
Following Too Closely	3	10.0	0	0.0	4	11.8
Passing/Lane Violations	0	0.0	0	0.0	0	0.0
Traffic Control Disregarded	2	6.7	1	4.8	0	0.0
Turning Improperly	0	0.0	0	0.0	0	0.0
Unsafe Speed	14	46.7	4	19.0	13	38.2

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

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

Otsego County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	27	100.0	23	100.0	36	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	3.7	0	0.0	1	2.8
Ages 16-17	2	7.4	1	4.3	0	0.0
Ages 18-20	4	14.8	1	4.3	6	16.7
Ages 21-29	8	29.6	7	30.4	5	13.9
Ages 30-39	5	18.5	0	0.0	7	19.4
Ages 40-49	1	3.7	6	26.1	8	22.2
Ages 50-59	5	18.5	6	26.1	6	16.7
Ages 60-69	1	3.7	2	8.7	2	5.6
Ages 70 and Over	0	0.0	0	0.0	1	2.8
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2008		2009		2010	
	#	%	#	%	#	%
Motorcyclists	26	100.0	20	100.0	36	100.0
No Helmet Used	2	7.7	3	15.0	2	5.6
Helmet Used	23	88.5	15	75.0	32	88.9
Unknown	1	3.8	2	10.0	2	5.6

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2006	2,179	0.8	4,621	0.8
2007	2,313	0.8	4,753	0.8
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

SECTION 5

Ticket Data

OTSEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	15,435	17,684	18,276
SPEED (V&T 1180)	5,327	5,573	5,084
% of total tickets	34.5%	31.5%	27.8%
% convicted on same charge (of adjudicated cases)	60.2%	56.6%	56.0%
SAFETY RESTRAINTS (V&T 1229c)	1,682	2,100	1,801
% of total tickets	10.9%	11.9%	9.9%
% convicted on same charge (of adjudicated cases)	92.1%	91.9%	90.2%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	85	103	91
IMPAIRED DRIVING (V&T 1192)	627	788	790
% of total tickets	4.1%	4.5%	4.3%
Persons Arrested for Impaired Driving	(N=393)	(N=481)	(N=483)
Case adjudicated	91.1%	96.3%	95.7%
Case pending	8.9%	3.7%	4.3%
Adjudicated Cases*	(N=358)	(N=463)	(N=462)
Convicted on original 1192 charge	34.4%	31.5%	24.7%
Convicted on other 1192 charge	53.4%	60.7%	68.8%
Convicted on non-1192 charge	3.6%	2.2%	1.3%
Dismissed/Acquitted/Convicted on charge associated with different event	8.7%	5.6%	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: NYSDMV TSLED ticket system.

OTSEGO COUNTY

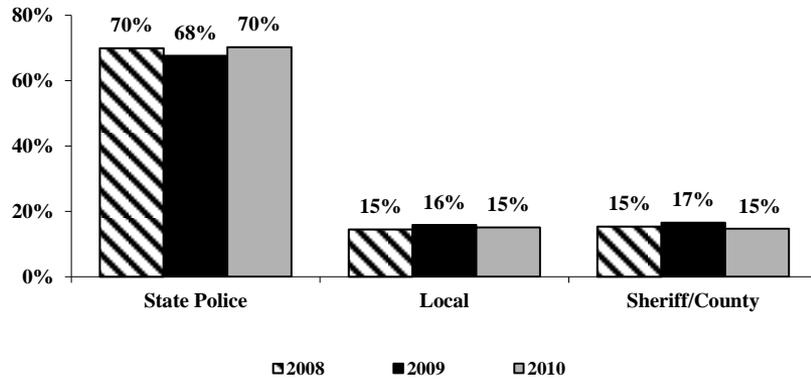
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	19	29	20
Number of Persons on Probation	61	70	80

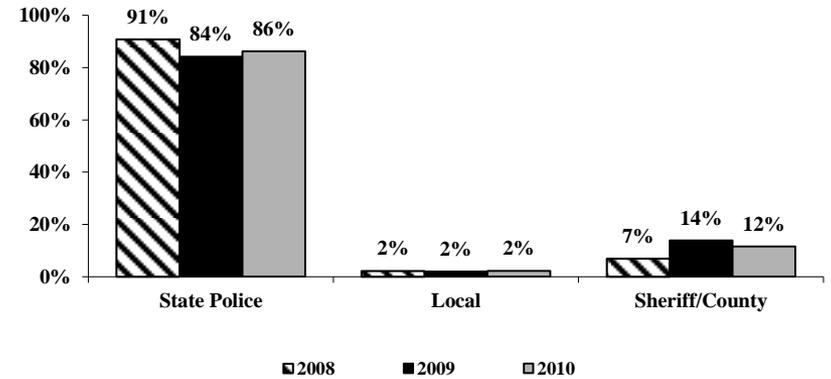
Source: NYS Division of Probation and Correctional Alternatives.

Otsego County Tickets Issued by TSLED Agencies By Agency Type

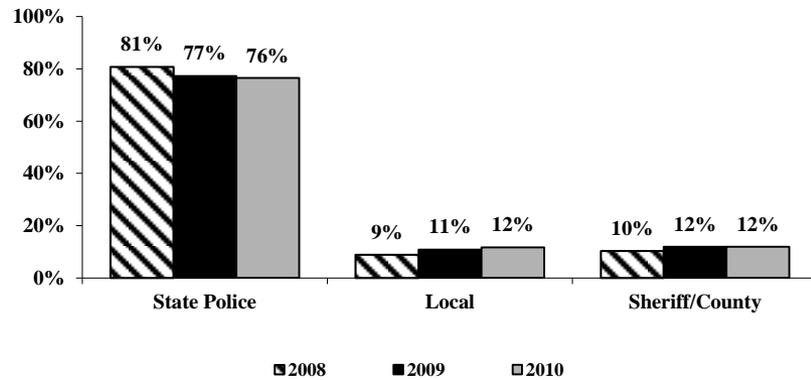
All Tickets



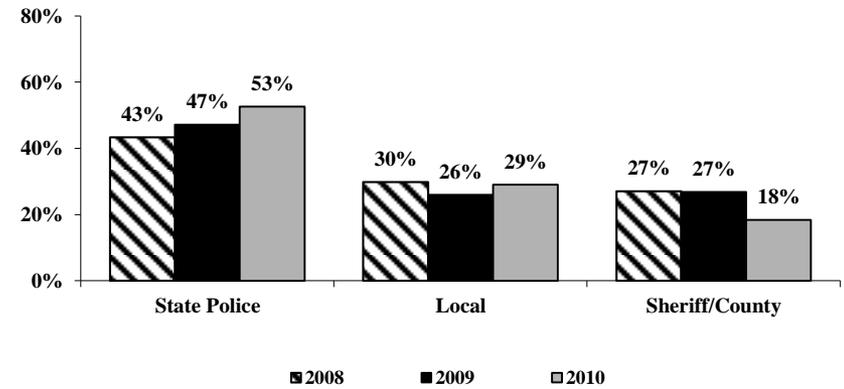
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OTSEGO COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2008			2009			2010		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Otsego Sheriff NCIC 03800	alcohol	183	59.6	29.2	235	65.6	29.8	169	54.5	21.4
	speed	551	58.2	10.3	662	55.7	11.9	604	52.8	11.9
	seatbelt	117	83.0	7.0	290	90.3	13.8	208	85.6	11.5
Oneonta P.D. NCIC 03801	alcohol	80	26.1	12.8	107	29.9	13.6	112	36.1	14.2
	speed	343	36.2	6.4	466	39.2	8.4	475	41.5	9.3
	seatbelt	10	7.1	0.6	18	5.6	0.9	28	11.5	1.6
Cooperstown P.D. NCIC 03824	alcohol	37	12.1	5.9	16	4.5	2.0	29	9.4	3.7
	speed	39	4.1	0.7	44	3.7	0.8	39	3.4	0.8
	seatbelt	13	9.2	0.8	11	3.4	0.5	4	1.6	0.2
Town of Oneonta Constab. NCIC 03852	alcohol	7	2.3	1.1	0	0.0	0.0	0	0.0	0.0
	speed	14	1.5	0.3	16	1.3	0.3	27	2.4	0.5
	seatbelt	1	0.7	0.1	2	0.6	0.1	3	1.2	0.2
Totals by Agency Type										
Sheriff and Local	alcohol	307		49.0	358		45.4	310		39.2
	speed	947		17.8	1,188		21.3	1,145		22.5
	seatbelt	141		8.4	321		15.3	243		13.5
State Police	alcohol	302		48.2	411		52.2	459		58.1
	speed	4,303		80.8	4,306		77.3	3,888		76.5
	seatbelt	1,528		90.8	1,768		84.2	1,553		86.2
Other <i>incl. SUNY and Park Police</i>	alcohol	18		2.9	19		2.4	21		2.7
	speed	77		1.4	79		1.4	51		1.0
	seatbelt	13		0.8	11		0.5	5		0.3
County Totals										
	alcohol	627			788			790		
	speed	5,327			5,573			5,084		
	seatbelt	1,682			2,100			1,801		

Source: NYSDMV

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

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

www.itsmr.org