

OSWEGO 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
Oswego 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	2,228	316,231	0.7	2,034	314,974	0.6	2,072	315,377	0.7
Fatal Accidents	10	1,160	0.9	12	1,060	1.1	13	1,119	1.2
Non-Fatal Personal Injury Accidents	653	134,894	0.5	606	133,888	0.5	615	134,151	0.5
Reportable Property Damage Accidents	1,565	180,177	0.9	1,416	180,026	0.8	1,444	180,107	0.8
Manner of Collision									
Single Vehicle Accidents	1,054	104,790	1.0	972	101,080	1.0	991	101,471	1.0
Multiple Vehicle Accidents	1,174	211,441	0.6	1,062	213,894	0.5	1,081	213,906	0.5
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	28	15,620	0.2	27	15,682	0.2	44	16,357	0.3
Bicycle/Motor Vehicle Accidents	21	5,646	0.4	15	5,620	0.3	12	6,276	0.2
Motorcycle Accidents	47	5,396	0.9	41	5,150	0.8	62	5,570	1.1
Fatalities									
Persons Killed (1)	10	1,224	0.8	13	1,148	1.1	13	1,192	1.1
Drivers Killed	9	669	1.3	9	603	1.5	6	646	0.9
Passengers Killed	1	211	0.5	1	209	0.5	3	198	1.5
Pedestrians Killed	0	302	0.0	3	307	1.0	4	311	1.3
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)	864	187,160	0.5	784	186,034	0.4	849	187,566	0.5
Drivers Injured	577	114,393	0.5	543	112,855	0.5	554	112,104	0.5
Passengers Injured	239	51,120	0.5	201	51,499	0.4	238	52,421	0.5
Pedestrians Injured	30	15,317	0.2	26	15,321	0.2	45	16,090	0.3
Bicyclists Injured	18	5,422	0.3	14	5,405	0.3	12	6,058	0.2
Other	0	908	0.0	0	954	0.0	0	893	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
Motor Vehicle Accidents
Oswego County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	183.53	167.58	169.68
Crash Rate per 10,000 Licensed Drivers	256.71	235.61	242.22
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	72.00	65.66	70.59
Fatality & Injury Rate per 10,000 Licensed Drivers	100.70	92.32	100.77

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,072	190	504	803	498	77
Sunday	224	39	41	75	58	11
Monday	284	19	77	118	64	6
Tuesday	286	17	80	113	65	11
Wednesday	333	29	87	133	70	14
Thursday	292	25	73	115	69	10
Friday	357	27	91	142	83	14
Saturday	296	34	55	107	89	11

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	1,922	100.0	1,788	100.0	1,828	100.0
State Police	617	32.1	591	33.1	527	28.8
County Police	585	30.4	575	32.2	636	34.8
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	720	37.5	622	34.8	665	36.4
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Oswego 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	3,312	100.0	2,976	100.0	3,014	100.0
Male	1,859	56.1	1,665	55.9	1,657	55.0
Female	1,357	41.0	1,231	41.4	1,278	42.4
Unknown	96	2.9	80	2.7	79	2.6
Age						
Under Age 16	0	0.0	1	<0.1	0	0.0
Ages 16-20	514	15.5	451	15.2	484	16.1
Ages 21-29	739	22.3	659	22.1	662	22.0
Ages 30-39	475	14.3	485	16.3	396	13.1
Ages 40-49	590	17.8	523	17.6	515	17.1
Ages 50-59	482	14.6	404	13.6	418	13.9
Ages 60-69	251	7.6	211	7.1	242	8.0
Ages 70 and Over	161	4.9	159	5.3	217	7.2
Unknown Age	100	3.0	83	2.8	80	2.7

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

TABLE 6(P) Select Accident Contributing Factors

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	1,922		1,788		1,828	
Alcohol Involvement*	88	4.6	91	5.1	84	4.6
Backing Unsafely	104	5.4	134	7.5	125	6.8
Driver Inattention/Distraction	317	16.5	283	15.8	282	15.4
Driver Inexperience	32	1.7	26	1.5	38	2.1
Failure to Keep Right	86	4.5	78	4.4	59	3.2
Failure to Yield R.O.W.	361	18.8	297	16.6	314	17.2
Following Too Closely	214	11.1	199	11.1	225	12.3
Passing/Lane Violations	124	6.5	120	6.7	133	7.3
Traffic Control Disregarded	73	3.8	72	4.0	71	3.9
Turning Improperly	56	2.9	44	2.5	35	1.9
Unsafe Speed*	351	18.3	262	14.7	243	13.3

* 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.

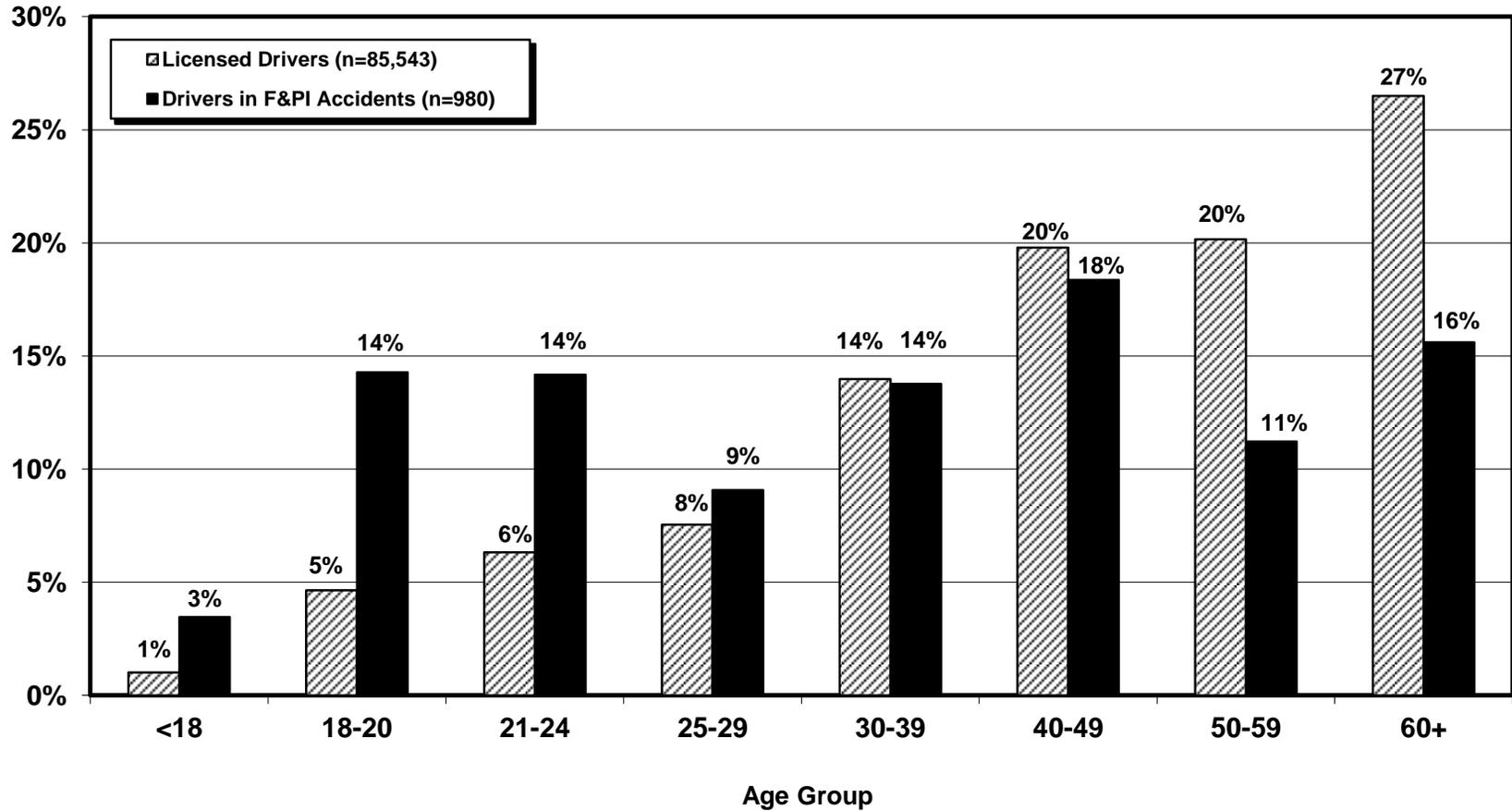
TABLE 7 Persons Killed or Injured by Age Group: 2009-2010

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	797	100.0	43	862	100.0	61
Under Age 4	10	1.3	1	14	1.6	0
Ages 4-6	6	0.8	1	12	1.4	3
Ages 7-15	44	5.5	10	48	5.6	13
Ages 16-17	45	5.6	4	39	4.5	4
Ages 18-20	89	11.2	1	96	11.1	3
Ages 21-29	153	19.2	5	169	19.6	12
Ages 30-39	130	16.3	4	116	13.5	5
Ages 40-49	122	15.3	6	136	15.8	10
Ages 50-59	96	12.0	9	89	10.3	4
Ages 60-69	59	7.4	2	68	7.9	1
Ages 70 and Over	42	5.3	0	65	7.5	5
Unknown Age	1	0.1	0	10	1.2	1

TABLE 8(P) Reported Safety Equipment Use

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	764	100.0	694	100.0	737	100.0
No Restraint Used	63	8.2	45	6.5	42	5.7
Restraint Used	631	82.6	602	86.7	651	88.3
Unknown	70	9.2	47	6.8	44	6.0
Motorcyclists	45	100.0	37	100.0	53	100.0
No Helmet Used	4	8.9	1	2.7	4	7.5
Helmet Used	40	88.9	34	91.9	44	83.0
Unknown	1	2.2	2	5.4	5	9.4
Bicyclists	17	100.0	14	100.0	12	100.0
No Helmet Used	12	70.6	11	78.6	8	66.7
Helmet Used	3	17.6	2	14.3	1	8.3
Unknown	2	11.8	1	7.1	3	25.0

FIGURE 1
Oswego 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. 10 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Oswego 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															
Albion	1,734	1.4	73.6	3.8	23.6	13	0.2	13	5	0.1	7	9	0.1	14	
Amboy	1,338	1.1	59.2	3.0	22.6	6	0.1	10	6	0.1	6	4	0.1	5	
Boylston	504	0.4	41.8	2.1	12.1	0	na	na	1	<0.1	1	1	<0.1	1	
Constantia	4,440	3.6	89.9	4.6	49.4	19	0.2	29	12	0.1	16	15	0.2	22	
Granby	7,030	5.7	104.7	5.4	67.1	41	0.4	57	40	0.4	56	43	0.4	54	
Hannibal	4,463	3.6	93.5	4.8	47.7	20	0.2	24	20	0.2	24	17	0.2	29	
Hastings	7,432	6.0	111.2	5.7	66.8	51	0.5	74	42	0.4	56	46	0.4	65	
Mexico	3,784	3.1	104.7	5.4	36.1	24	0.2	27	23	0.2	28	23	0.2	28	
Minetto	1,688	1.4	19.8	1.0	85.3	7	0.4	8	2	0.1	2	8	0.4	12	
New Haven	2,956	2.4	68.2	3.5	43.3	18	0.3	25	14	0.2	16	12	0.2	15	
Orwell	1,285	1.0	60.1	3.1	21.4	1	<0.1	1	7	0.1	8	2	<0.1	3	
Oswego	7,356	5.9	66.3	3.4	111.0	33	0.5	43	20	0.3	25	25	0.4	32	
Palermo	3,740	3.0	77.8	4.0	48.1	26	0.3	40	19	0.2	24	17	0.2	23	
Parish	2,234	1.8	78.8	4.0	28.4	16	0.2	21	14	0.2	16	16	0.2	25	
Redfield	635	0.5	56.4	2.9	11.3	5	0.1	6	5	0.1	6	4	0.1	7	
Richland	3,455	2.8	104.9	5.4	32.9	29	0.3	35	24	0.2	35	26	0.2	36	
Sandy Creek	2,500	2.0	76.6	3.9	32.6	18	0.2	24	22	0.3	26	10	0.1	15	
Schroepfel	6,445	5.2	99.1	5.1	65.0	48	0.5	69	44	0.4	61	41	0.4	55	
Scriba	7,373	6.0	85.5	4.4	86.2	30	0.4	40	32	0.4	46	23	0.3	29	
Volney	6,167	5.0	115.2	5.9	53.5	42	0.4	62	36	0.3	54	36	0.3	51	
West Monroe	4,498	3.6	63.8	3.3	70.5	11	0.2	16	16	0.3	17	18	0.3	27	
Willamstown	1,345	1.1	56.0	2.9	24.0	6	0.1	8	7	0.1	10	3	0.1	4	

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

Oswego 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															
Altmar	361	0.3	8.4	0.4	43.0	2	0.2	2	2	0.2	2	3	0.4	3	
Central Square	1,657	1.3	8.6	0.4	192.7	7	0.8	10	13	1.5	16	18	2.1	21	
Cleveland	755	0.6	6.9	0.4	109.4	1	0.1	1	2	0.3	2	2	0.3	4	
Hannibal	532	0.4	6.4	0.3	83.1	6	0.9	7	3	0.5	2	2	0.3	4	
Lacona	581	0.5	5.2	0.3	111.7	1	0.2	1	2	0.4	3	0	na	na	
Mexico	1,570	1.3	13.4	0.7	117.2	9	0.7	9	7	0.5	9	5	0.4	7	
Parish	502	0.4	5.3	0.3	94.7	2	0.4	2	3	0.6	3	1	0.2	1	
Phoenix	2,219	1.8	10.6	0.5	209.3	1	0.1	1	10	0.9	15	9	0.8	12	
Pulaski	2,367	1.9	17.1	0.9	138.4	13	0.8	15	8	0.5	8	10	0.6	14	
Sandy Creek	780	0.6	6.5	0.3	120.0	7	1.1	8	3	0.5	7	3	0.5	3	
Cities															
Fulton	11,643	9.4	59.0	3.0	197.3	62	1.1	76	64	1.1	77	76	1.3	106	
Oswego	18,407	14.9	94.8	4.9	194.2	87	0.9	109	89	0.9	111	100	1.1	135	
Other															
unknown	na	na	na	na	na	1	na	1	1	na	2	0	na	0	
Oswego County Total															
	123,776		1949.2		63.5	663	0.3	874	618	0.3	797	628	0.3	862	
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**

Oswego 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	92	9,202	1.0	100	8,873	1.1	90	8,613	1.0
Fatal Accidents	2	355	0.6	5	329	1.5	4	327	1.2
Non-Fatal Personal Injury Accidents	45	4,775	0.9	51	4,676	1.1	45	4,445	1.0
Reportable Property Damage Accidents	45	4,072	1.1	44	3,868	1.1	41	3,841	1.1
Manner of Collision									
Single Vehicle Accidents	62	5,033	1.2	70	4,843	1.4	60	4,798	1.3
Multiple Vehicle Accidents	30	4,169	0.7	30	4,030	0.7	30	3,815	0.8
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	5	428	1.2	3	432	0.7	3	408	0.7
A-R Bicycle/Motor Vehicle Accidents	1	106	0.9	0	118	0.0	1	100	1.0
A-R Motorcycle Accidents	2	220	0.9	3	191	1.6	5	227	2.2
Fatalities									
Persons Killed (1)	2	381	0.5	5	361	1.4	4	354	1.1
Drivers Killed	1	212	0.5	3	198	1.5	2	206	1.0
<i>Drinking Drivers</i>	1	192	0.5	2	175	1.1	2	191	1.0
<i>Non-Drinking Drivers</i>	0	20	0.0	1	23	4.3	0	15	0.0
Passengers Killed	1	77	1.3	1	64	1.6	0	64	0.0
Pedestrians Killed	0	82	0.0	1	91	1.1	2	79	2.5
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)	57	6,886	0.8	61	6,810	0.9	66	6,337	1.0
Drivers Injured	41	4,396	0.9	46	4,321	1.1	42	4,031	1.0
Passengers Injured	8	1,979	0.4	13	1,959	0.7	20	1,815	1.1
Pedestrians Injured	7	360	1.9	2	369	0.5	3	344	0.9
Bicyclists Injured	1	94	1.1	0	107	0.0	1	95	1.1
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**

Oswego 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	90	28	3	21	38	0
Sunday	19	11	0	3	5	0
Monday	9	2	0	2	5	0
Tuesday	5	0	0	3	2	0
Wednesday	9	1	0	2	6	0
Thursday	10	5	0	1	4	0
Friday	11	3	0	4	4	0
Saturday	27	6	3	6	12	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	116	100.0	120	100.0	111	100.0
Male	86	74.1	91	75.8	76	68.5
<i>Drinking Drivers</i>	75	64.7	76	63.3	63	56.8
<i>Non-Drinking Drivers</i>	11	9.5	15	12.5	12	10.8
Female	29	25.0	29	24.2	34	30.6
<i>Drinking Drivers</i>	17	14.7	22	18.3	25	22.5
<i>Non-Drinking Drivers</i>	12	10.3	7	5.8	9	8.1
Unknown	1	0.9	0	0.0	1	0.9
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	1	0.9	0	0.0	1	0.9
Drinking Drivers	92	100.0	98	100.0	88	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	16	17.4	4	4.1	10	11.4
Ages 21-29	28	30.4	34	34.7	34	38.6
Ages 30-39	13	14.1	22	22.4	12	13.6
Ages 40-49	21	22.8	20	20.4	22	25.0
Ages 50-59	10	10.9	14	14.3	9	10.2
Age 60 and Over	4	4.3	4	4.1	1	1.1
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	24	100.0	22	100.0	23	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	8.3	3	13.6	4	17.4
Ages 21-29	9	37.5	5	22.7	3	13.0
Ages 30-39	1	4.2	4	18.2	3	13.0
Ages 40-49	6	25.0	5	22.7	5	21.7
Ages 50-59	4	16.7	4	18.2	3	13.0
Age 60 and Over	1	4.2	1	4.5	4	17.4
Unknown Age	1	4.2	0	0.0	1	4.3

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

Oswego County

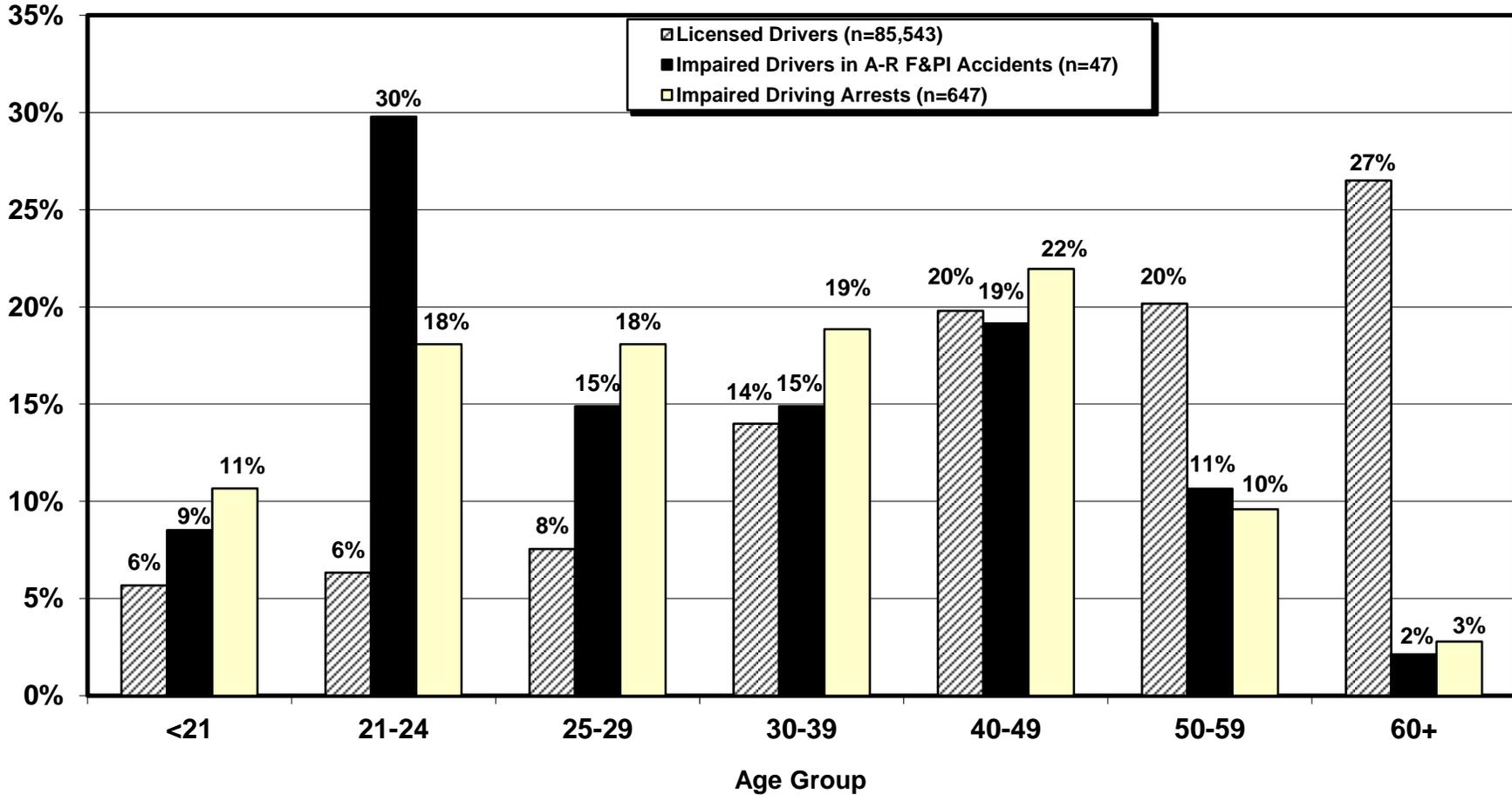
TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	92		100		90	
Driver Inattention/Distraction	4	4.3	2	2.0	3	3.3
Failure to Keep Right	11	12.0	20	20.0	10	11.1
Failure to Yield R.O.W.	5	5.4	5	5.0	5	5.6
Fell Asleep	5	5.4	3	3.0	4	4.4
Following Too Closely	4	4.3	3	3.0	3	3.3
Passing/Lane Violations	10	10.9	18	18.0	16	17.8
Traffic Control Disregarded	2	2.2	7	7.0	4	4.4
Unsafe Speed	26	28.3	21	21.0	24	26.7

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	66	100.0	3	70	100.0	6
Under Age 4	0	0.0	0	2	2.9	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	7	10.0	4
Ages 16-17	1	1.5	0	4	5.7	0
Ages 18-20	5	7.6	0	3	4.3	0
Ages 21-29	23	34.8	1	21	30.0	0
Ages 30-39	13	19.7	0	10	14.3	0
Ages 40-49	16	24.2	1	14	20.0	1
Ages 50-59	7	10.6	1	5	7.1	1
Ages 60-69	0	0.0	0	1	1.4	0
Ages 70 and Over	1	1.5	0	3	4.3	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	48	100.0	60	100.0	61	100.0
No Restraint Used	15	31.3	9	15.0	9	14.8
Restraint Used	25	52.1	45	75.0	51	83.6
Unknown	8	16.7	6	10.0	1	1.6
Motorcyclists	3	100.0	3	100.0	3	100.0
No Helmet Used	0	0.0	1	33.3	1	33.3
Helmet Used	3	100.0	2	66.7	2	66.7
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	0	0.0	1	100.0
No Helmet Used	1	100.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Oswego 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**

Oswego 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	359	32,234	1.1	266	28,877	0.9	249	28,168	0.9
Fatal Accidents	4	379	1.1	3	314	1.0	5	289	1.7
Non-Fatal Personal Injury Accidents	170	14,207	1.2	125	13,202	0.9	108	12,846	0.8
Reportable Property Damage Accidents	185	17,648	1.0	138	15,361	0.9	136	15,033	0.9
Manner of Collision									
Single Vehicle Accidents	261	20,115	1.3	176	17,351	1.0	183	16,991	1.1
Multiple Vehicle Accidents	98	12,119	0.8	90	11,526	0.8	66	11,177	0.6
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	1	369	0.3	2	382	0.5	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	15	854	1.8	10	755	1.3	16	846	1.9
Fatalities									
Persons Killed (1)	4	412	1.0	3	357	0.8	5	319	1.6
Drivers Killed	3	293	1.0	2	237	0.8	4	231	1.7
<i>Speeding Drivers</i>	2	271	0.7	2	211	0.9	4	220	1.8
<i>Non-Speeding Drivers</i>	1	22	4.5	0	26	0.0	0	11	0.0
Passengers Killed	1	90	1.1	1	87	1.1	1	70	1.4
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)	224	20,595	1.1	169	19,326	0.9	144	18,910	0.8
Drivers Injured	151	13,818	1.1	112	12,890	0.9	104	12,556	0.8
Passengers Injured	72	6,235	1.2	54	5,853	0.9	39	5,723	0.7
Pedestrians Injured	1	364	0.3	2	386	0.5	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	0	81	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
Speed-Related Motor Vehicle Accidents**

Oswego 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	249	32	68	101	47	1
Sunday	32	8	6	12	6	0
Monday	33	2	12	13	6	0
Tuesday	27	2	12	10	3	0
Wednesday	48	3	14	25	6	0
Thursday	34	3	10	14	7	0
Friday	37	6	8	15	7	1
Saturday	38	8	6	12	12	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	442	100.0	357	100.0	309	100.0
Male	266	60.2	225	63.0	166	53.7
<i>Speeding Drivers</i>	213	48.2	167	46.8	132	42.7
<i>Non-Speeding Drivers</i>	53	12.0	58	16.2	34	11.0
Female	174	39.4	129	36.1	142	46.0
<i>Speeding Drivers</i>	139	31.4	95	26.6	115	37.2
<i>Non-Speeding Drivers</i>	35	7.9	34	9.5	27	8.7
Unknown	2	0.5	3	0.8	1	0.3
<i>Speeding Drivers</i>	2	0.5	2	0.6	1	0.3
<i>Non-Speeding Drivers</i>	0	0.0	1	0.3	0	0.0
Speeding Drivers	354	100.0	264	100.0	248	100.0
Under Age 16	0	0.0	1	0.4	0	0.0
Ages 16-20	94	26.6	57	21.6	69	27.8
Ages 21-29	110	31.1	94	35.6	62	25.0
Ages 30-39	55	15.5	53	20.1	40	16.1
Ages 40-49	45	12.7	23	8.7	39	15.7
Ages 50-59	35	9.9	19	7.2	20	8.1
Age 60 and Over	13	3.7	15	5.7	17	6.9
Unknown Age	2	0.6	2	0.8	1	0.4
Non-Speeding Drivers	88	100.0	93	100.0	61	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	12.5	8	8.6	5	8.2
Ages 21-29	14	15.9	9	9.7	10	16.4
Ages 30-39	22	25.0	19	20.4	12	19.7
Ages 40-49	19	21.6	20	21.5	13	21.3
Ages 50-59	10	11.4	21	22.6	15	24.6
Age 60 and Over	12	13.6	15	16.1	6	9.8
Unknown Age	0	0.0	1	1.1	0	0.0

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

Oswego County

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	359		266		249	
Alcohol Involvement	29	8.1	21	7.9	24	9.6
Driver Inattention/Distraction	11	3.1	5	1.9	8	3.2
Driver Inexperience	7	1.9	7	2.6	7	2.8
Failure to Keep Right	23	6.4	12	4.5	15	6.0
Failure to Yield R.O.W.	6	1.7	11	4.1	5	2.0
Following Too Closely	14	3.9	12	4.5	14	5.6
Passing/Lane Violations	13	3.6	9	3.4	13	5.2
Traffic Control Disregarded	6	1.7	3	1.1	6	2.4

Note: Many accidents have multiple factors reported.

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	172	100.0	3	149	100.0	1
Under Age 4	0	0.0	0	3	2.0	0
Ages 4-6	2	1.2	0	1	0.7	0
Ages 7-15	8	4.7	0	2	1.3	1
Ages 16-17	12	7.0	0	12	8.1	0
Ages 18-20	26	15.1	0	26	17.4	0
Ages 21-29	39	22.7	2	29	19.5	0
Ages 30-39	31	18.0	0	26	17.4	0
Ages 40-49	14	8.1	0	20	13.4	0
Ages 50-59	21	12.2	1	11	7.4	0
Ages 60-69	12	7.0	0	5	3.4	0
Ages 70 and Over	7	4.1	0	12	8.1	0
Unknown Age	0	0.0	0	2	1.3	0

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	208	100.0	159	100.0	134	100.0
No Restraint Used	23	11.1	15	9.4	11	8.2
Restraint Used	168	80.8	135	84.9	115	85.8
Unknown	17	8.2	9	5.7	8	6.0
Motorcyclists	19	100.0	10	100.0	14	100.0
No Helmet Used	3	15.8	1	10.0	2	14.3
Helmet Used	15	78.9	8	80.0	11	78.6
Unknown	1	5.3	1	10.0	1	7.1
Bicyclists	0	0.0	1	100.0	0	0.0
No Helmet Used	0	0.0	1	100.0	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 Accident Summary Report

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

Oswego 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	47	5,396	0.9	41	5,150	0.8	62	5,570	1.1
Fatal Accidents	1	184	0.5	2	152	1.3	1	180	0.6
Non-Fatal Personal Injury Accidents	38	4,593	0.8	34	4,347	0.8	50	4,757	1.1
Reportable Property Damage Accidents	8	619	1.3	5	651	0.8	11	633	1.7
Manner of Collision									
Single Motorcycle Accidents	23	2,392	1.0	30	2,270	1.3	37	2,426	1.5
Multiple Vehicle Accidents	24	3,004	0.8	11	2,880	0.4	25	3,144	0.8
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	84	0.0	1	63	1.6	1	79	1.3
Motorcycle/Bicycle Accidents	0	29	0.0	0	28	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	1	188	0.5	2	155	1.3	1	185	0.5
Drivers Killed	1	175	0.6	2	146	1.4	1	173	0.6
<i>Motorcycle Operators</i>	1	175	0.6	2	146	1.4	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)	46	5,290	0.9	38	5,042	0.8	57	5,468	1.0
Drivers Injured	37	4,674	0.8	34	4,444	0.8	49	4,819	1.0
Passengers Injured	9	493	1.8	3	505	0.6	6	520	1.2
Pedestrians Injured	0	81	0.0	1	61	1.6	2	85	2.4
Bicyclists Injured	0	28	0.0	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**

Oswego 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	62	3	10	27	22	0
Sunday	10	2	3	4	1	0
Monday	5	0	0	1	4	0
Tuesday	7	1	0	3	3	0
Wednesday	5	0	2	3	0	0
Thursday	5	0	1	3	1	0
Friday	14	0	3	4	7	0
Saturday	16	0	1	9	6	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	51	100.0	43	100.0	62	100.0
Male	49	96.1	40	93.0	53	85.5
Female	2	3.9	3	7.0	9	14.5
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	1	2.3	0	0.0
Ages 16-20	5	9.8	5	11.6	4	6.5
Ages 21-29	14	27.5	8	18.6	15	24.2
Ages 30-39	6	11.8	10	23.3	13	21.0
Ages 40-49	7	13.7	7	16.3	11	17.7
Ages 50-59	8	15.7	8	18.6	12	19.4
Ages 60 and Over	11	21.6	4	9.3	7	11.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	43		36		58	
Alcohol Involvement	2	4.7	2	5.6	4	6.9
Driver Inattention/Distracted	8	18.6	6	16.7	7	12.1
Driver Inexperience	4	9.3	5	13.9	8	13.8
Failure to Keep Right	1	2.3	0	0.0	3	5.2
Failure to Yield R.O.W.	7	16.3	6	16.7	9	15.5
Following Too Closely	3	7.0	1	2.8	7	12.1
Passing/Lane Violations	4	9.3	0	0.0	1	1.7
Traffic Control Disregarded	0	0.0	1	2.8	1	1.7
Turning Improperly	4	9.3	1	2.8	1	1.7
Unsafe Speed	14	32.6	10	27.8	16	27.6

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

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

Oswego County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	46	100.0	38	100.0	54	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	2	5.3	1	1.9
Ages 16-17	1	2.2	1	2.6	0	0.0
Ages 18-20	3	6.5	3	7.9	5	9.3
Ages 21-29	13	28.3	9	23.7	13	24.1
Ages 30-39	6	13.0	8	21.1	12	22.2
Ages 40-49	7	15.2	4	10.5	10	18.5
Ages 50-59	6	13.0	7	18.4	7	13.0
Ages 60-69	8	17.4	4	10.5	6	11.1
Ages 70 and Over	2	4.3	0	0.0	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						
	2008		2009		2010	
	#	%	#	%	#	%
Motorcyclists	45	100.0	37	100.0	53	100.0
No Helmet Used	4	8.9	1	2.7	4	7.5
Helmet Used	40	88.9	34	91.9	44	83.0
Unknown	1	2.2	2	5.4	5	9.4

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2006	4,070	1.4	9,488	1.6
2007	4,426	1.4	9,748	1.6
2008	4,915	1.5	9,950	1.6
2009	4,980	1.5	10,182	1.6
2010	5,017	1.5	10,261	1.5

SECTION 5

Ticket Data

OSWEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	29,059	27,561	28,343
SPEED (V&T 1180)	5,715	6,106	6,703
% of total tickets	19.7%	22.2%	23.6%
% convicted on same charge (of adjudicated cases)	41.8%	37.2%	35.4%
SAFETY RESTRAINTS (V&T 1229c)	3,715	2,992	2,656
% of total tickets	12.8%	10.9%	9.4%
% convicted on same charge (of adjudicated cases)	82.0%	75.9%	73.3%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	170	213	170
IMPAIRED DRIVING (V&T 1192)	1,445	1,440	1,181
% of total tickets	5.0%	5.2%	4.2%
Persons Arrested for Impaired Driving	(N=819)	(N=795)	(N=647)
Case adjudicated	87.8%	86.7%	86.7%
Case pending	12.2%	13.3%	13.3%
Adjudicated Cases*	(N=719)	(N=689)	(N=561)
Convicted on original 1192 charge	28.4%	29.9%	35.8%
Convicted on other 1192 charge	63.8%	64.9%	59.4%
Convicted on non-1192 charge	2.8%	0.7%	0.9%
Dismissed/Acquitted/Convicted on charge associated with different event	5.0%	4.5%	3.9%
* 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.

OSWEGO COUNTY

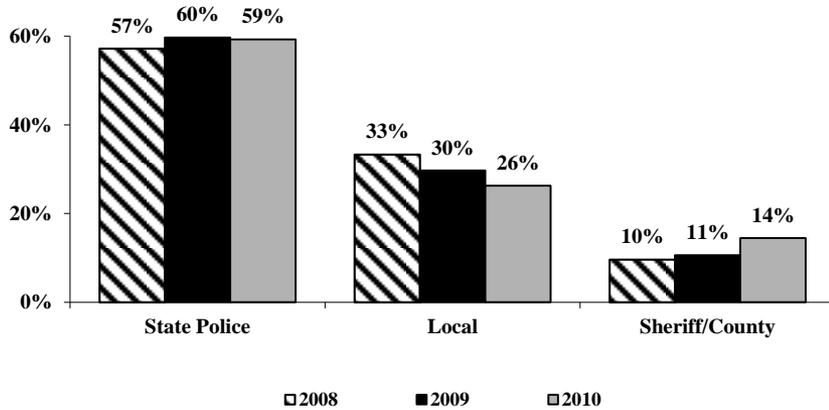
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	76	76	113
Number of Persons on Probation	209	214	230

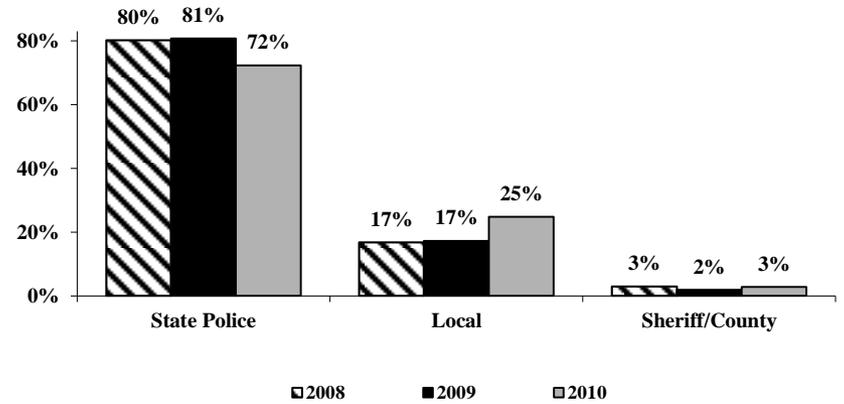
Source: NYS Division of Probation and Correctional Alternatives.

Oswego County Tickets Issued by TSLED Agencies By Agency Type

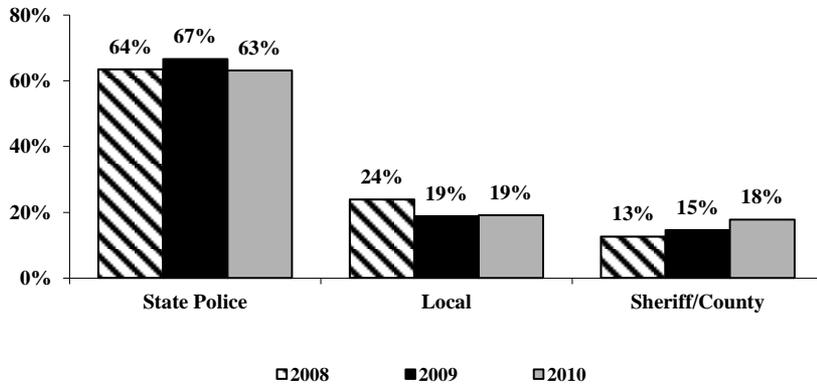
All Tickets



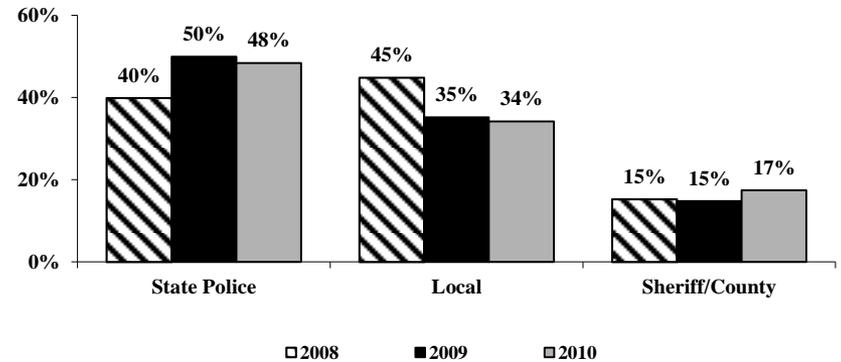
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OSWEGO 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
Oswego Sheriff NCIC 03700	alcohol	224	29.2	15.5	207	31.5	14.4	209	38.9	17.7
	speed	719	38.3	12.6	891	47.1	14.6	1,189	51.4	17.7
	seatbelt	109	16.3	2.9	57	14.1	1.9	75	12.3	2.8
Fulton P.D. NCIC 03701	alcohol	112	14.6	7.8	182	27.7	12.6	110	20.5	9.3
	speed	285	15.2	5.0	296	15.6	4.8	255	11.0	3.8
	seatbelt	259	38.8	7.0	160	39.7	5.3	246	40.5	9.3
Oswego P.D. NCIC 03702	alcohol	314	40.9	21.7	242	36.8	16.8	190	35.4	16.1
	speed	455	24.3	8.0	589	31.1	9.6	654	28.3	9.8
	seatbelt	255	38.2	6.9	173	42.9	5.8	244	40.1	9.2
Central Square P.D. NCIC 03723	alcohol	18	2.3	1.2	4	0.6	0.3	14	2.6	1.2
	speed	197	10.5	3.4	62	3.3	1.0	130	5.6	1.9
	seatbelt	38	5.7	1.0	9	2.2	0.3	34	5.6	1.3
Pulaski P.D. NCIC 03726	alcohol	6	0.8	0.4	0	0.0	0.0	4	0.7	0.3
	speed	50	2.7	0.9	24	1.3	0.4	20	0.9	0.3
	seatbelt	0	0.0	0.0	1	0.2	<0.1	1	0.2	<0.1
Phoenix P.D. NCIC 03729	alcohol	94	12.2	6.5	23	3.5	1.6	10	1.9	0.8
	speed	169	9.0	3.0	30	1.6	0.5	63	2.7	0.9
	seatbelt	7	1.0	0.2	3	0.7	0.1	8	1.3	0.3
Totals by Agency Type										
Sheriff and Local	alcohol	768		53.1	658		45.7	537		45.5
	speed	1,875		32.8	1,892		31.0	2,311		34.5
	seatbelt	668		18.0	403		13.5	608		22.9
State Police	alcohol	602		41.7	740		51.4	585		49.5
	speed	3,631		63.5	4,066		66.6	4,232		63.1
	seatbelt	2,981		80.2	2,418		80.8	1,922		72.4
Other <i>incl. SUNY and Park Police</i>	alcohol	75		5.2	42		2.9	59		5.0
	speed	209		3.7	148		2.4	160		2.4
	seatbelt	66		1.8	171		5.7	126		4.7
County Totals										
	alcohol	1,445			1,440			1,181		
	speed	5,715			6,106			6,703		
	seatbelt	3,715			2,992			2,656		

Source: NYS DMV

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