

OSWEGO COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2005-2007. Four summary reports provide detailed accident data for the three years 2005-2007. 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

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Orange	Orleans	Nassau	Lewis	Monroe
Putnam	Wyoming	New York City	Madison	Ontario
Rockland		Rensselaer	Oneida	Otsego
St. Lawrence		Saratoga	Onondaga	Schuyler
Sullivan		Schenectady	Oswego	Steuben
Ulster		Suffolk	Seneca	Tioga
Warren		Washington	Schoharie	Tompkins
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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	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,387	225,848	0.6	1,816	270,700	0.7	2,225	323,106	0.7
Fatal Accidents	21	1,308	1.6	16	1,330	1.2	16	1,220	1.3
Non-Fatal Personal Injury Accidents	778	146,643	0.5	765	138,311	0.6	805	139,117	0.6
Reportable Property Damage Accidents	588	77,897	0.8	1,035	131,059	0.8	1,404	182,769	0.8
Manner of Collision									
Single Vehicle Accidents	651	66,419	1.0	973	83,588	1.2	1,037	103,286	1.0
Multiple Vehicle Accidents	736	159,429	0.5	843	187,112	0.5	1,188	219,820	0.5
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	38	15,703	0.2	37	15,702	0.2	34	15,701	0.2
Bicycle/Motor Vehicle Accidents	34	5,807	0.6	16	5,565	0.3	14	5,535	0.3
Motorcycle Accidents	46	4,892	0.9	42	4,912	0.9	55	5,426	1.0
Fatalities									
Persons Killed (1)	23	1,410	1.6	16	1,433	1.1	17	1,317	1.3
Drivers Killed	10	770	1.3	14	801	1.7	12	762	1.6
Passengers Killed	8	264	3.0	2	269	0.7	3	231	1.3
Pedestrians Killed	4	328	1.2	0	315	0.0	2	272	0.7
Bicyclists Killed	1	47	2.1	0	45	0.0	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,068	206,514	0.5	1,066	195,644	0.5	1,101	194,255	0.6
Drivers Injured	694	126,615	0.5	691	119,411	0.6	721	119,314	0.6
Passengers Injured	298	57,991	0.5	321	54,629	0.6	334	53,261	0.6
Pedestrians Injured	43	15,392	0.3	35	15,369	0.2	32	15,472	0.2
Bicyclists Injured	32	5,680	0.6	16	5,426	0.3	14	5,373	0.3
Other	1	836	0.1	3	809	0.4	0	835	0.0

† It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(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			
	2005	2006	2007
Crash Rates			
Crash Rate per 10,000 Population	112.42	147.55	183.20
Crash Rate per 10,000 Licensed Drivers	161.77	208.82	252.34
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	88.43	87.91	92.05
Fatality & Injury Rate per 10,000 Licensed Drivers	127.25	124.42	126.80
Mean Severity of Injury (MSI)			
	1.44	1.44	1.42

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,225	192	594	840	510	89
Sunday	260	37	63	87	60	13
Monday	383	29	113	165	64	12
Tuesday	280	20	85	96	69	10
Wednesday	302	20	67	133	67	15
Thursday	324	22	82	132	76	12
Friday	377	22	110	135	91	19
Saturday	299	42	74	92	83	8

Note: 2007 data are similar to earlier years.

TABLE 3(P) Police Investigating Agency						
	2005		2006		2007	
	#	%	#	%	#	%
Total	870	100.0	1,434	100.0	1,881	100.0
State Police	419	48.2	536	37.4	673	35.8
County Police	241	27.7	478	33.3	601	32.0
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	210	24.1	420	29.3	607	32.3
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						
	2005		2006		2007	
	#	%	#	%	#	%
Total	1,387	100.0	1,816	100.0	2,225	100.0
State Routes	559	40.3	781	43.0	980	44.0
County Routes	253	18.2	392	21.6	451	20.3
Town Routes	238	17.2	210	11.6	230	10.3
Municipal Routes	243	17.5	315	17.3	359	16.1
Parkways	0	0.0	0	0.0	0	0.0
Thruway	0	0.0	0	0.0	1	<0.1
Other Interstates	72	5.2	97	5.3	93	4.2
Unknown	22	1.6	21	1.2	111	5.0

TABLE 5 Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	2,122	100.0	2,637	100.0	3,357	100.0
Male	1,168	55.0	1,474	55.9	1,926	57.4
Female	881	41.5	1,094	41.5	1,353	40.3
Unknown	73	3.4	69	2.6	78	2.3
Under Age 16	0	0.0	0	0.0	1	<0.1
Ages 16-20	332	15.6	439	16.6	509	15.2
Ages 21-29	427	20.1	599	22.7	714	21.3
Ages 30-39	339	16.0	421	16.0	503	15.0
Ages 40-49	396	18.7	420	15.9	668	19.9
Ages 50-59	280	13.2	368	14.0	479	14.3
Ages 60-69	144	6.8	177	6.7	225	6.7
Ages 70 and Over	124	5.8	139	5.3	176	5.2
Unknown Age	80	3.8	74	2.8	82	2.4

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

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	870		1,434		1,881	
Alcohol Involvement*	62	7.1	92	6.4	94	5.0
Backing Unsafely	21	2.4	38	2.6	96	5.1
Driver Inattention/Distracted	110	12.6	218	15.2	256	13.6
Driver Inexperience	17	2.0	24	1.7	36	1.9
Failure to Keep Right	39	4.5	58	4.0	79	4.2
Failure to Yield R.O.W.	194	22.3	239	16.7	344	18.3
Following Too Closely	91	10.5	168	11.7	216	11.5
Passing/Lane Violations	38	4.4	81	5.6	117	6.2
Traffic Control Disregarded	48	5.5	66	4.6	64	3.4
Turning Improperly	19	2.2	35	2.4	46	2.4
Unsafe Speed*	187	21.5	272	19.0	378	20.1

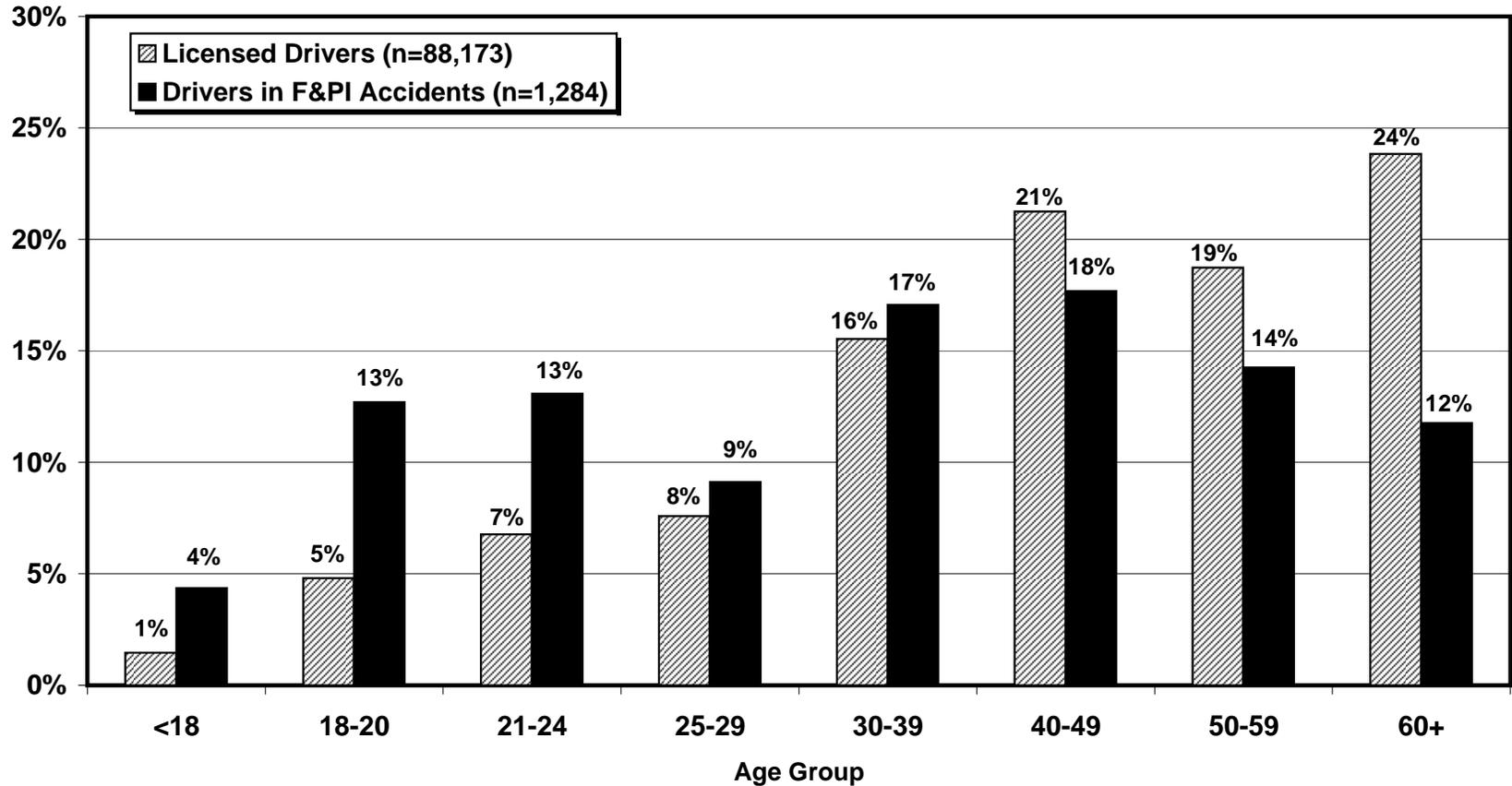
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,082	100.0	51	1,118	100.0	48
Under Age 4	5	0.5	0	7	0.6	0
Ages 4-6	6	0.6	0	10	0.9	0
Ages 7-15	63	5.8	10	85	7.6	19
Ages 16-17	100	9.2	7	74	6.6	4
Ages 18-20	137	12.7	5	137	12.3	4
Ages 21-29	253	23.4	8	225	20.1	7
Ages 30-39	146	13.5	5	147	13.1	4
Ages 40-49	149	13.8	4	154	13.8	6
Ages 50-59	122	11.3	7	147	13.1	2
Ages 60-69	49	4.5	3	62	5.5	0
Ages 70 and Over	43	4.0	0	61	5.5	2
Unknown Age	9	0.8	2	9	0.8	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	883	100.0	953	100.0	976	100.0
No Restraint Used	89	10.1	92	9.7	94	9.6
Restraint Used	702	79.5	763	80.1	786	80.5
Unknown	92	10.4	98	10.3	96	9.8
Motorcyclists	52	100.0	35	100.0	52	100.0
No Helmet Used	5	9.6	4	11.4	4	7.7
Helmet Used	47	90.4	30	85.7	47	90.4
Unknown	0	0.0	1	2.9	1	1.9
Bicyclists	33	100.0	16	100.0	13	100.0
No Helmet Used	18	54.5	10	62.5	9	69.2
Helmet Used	1	3.0	2	12.5	0	0.0
Unknown	14	42.4	4	25.0	4	30.8

FIGURE 1
Oswego County 2007
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 accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal accidents. 24 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 Mean Severity of Injury (MSI) by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
Towns															
Albion	1,734	1.4	73.6	3.8	23.6	10	0.1	1.24	16	0.2	1.54	15	0.2	1.63	
Amboy	1,338	1.1	59.2	3.0	22.6	9	0.2	1.33	16	0.3	1.41	12	0.2	1.44	
Boylston	504	0.4	41.8	2.1	12.1	3	0.1	1.67	2	<0.1	1.50	2	<0.1	1.00	
Constantia	4,440	3.6	89.9	4.6	49.4	24	0.3	1.69	13	0.1	1.56	26	0.3	1.48	
Granby	7,030	5.7	104.7	5.4	67.1	49	0.5	1.50	50	0.5	1.76	43	0.4	1.36	
Hannibal	4,463	3.6	93.5	4.8	47.7	34	0.4	1.44	28	0.3	1.39	26	0.3	1.33	
Hastings	7,432	6.0	111.2	5.7	66.8	60	0.5	1.69	43	0.4	1.39	65	0.6	1.55	
Mexico	3,784	3.1	104.7	5.4	36.1	25	0.2	1.85	24	0.2	1.75	31	0.3	1.43	
Minetto	1,688	1.4	19.8	1.0	85.3	4	0.2	1.60	3	0.2	1.00	8	0.4	1.18	
New Haven	2,956	2.4	68.2	3.5	43.3	13	0.2	1.43	19	0.3	1.77	21	0.3	1.35	
Orwell	1,285	1.0	60.1	3.1	21.4	2	<0.1	2.00	6	0.1	1.38	6	0.1	1.63	
Oswego	7,356	5.9	66.3	3.4	111.0	30	0.5	1.38	22	0.3	1.50	33	0.5	1.34	
Palermo	3,740	3.0	77.8	4.0	48.1	27	0.3	1.68	20	0.3	1.53	19	0.2	1.63	
Parish	2,234	1.8	78.8	4.0	28.4	13	0.2	1.44	26	0.3	1.51	14	0.2	1.75	
Redfield	635	0.5	56.4	2.9	11.3	5	0.1	1.80	6	0.1	1.25	4	0.1	1.20	
Richland	3,455	2.8	104.9	5.4	32.9	28	0.3	2.08	27	0.3	1.65	37	0.4	1.40	
Sandy Creek	2,500	2.0	76.6	3.9	32.6	11	0.1	1.69	29	0.4	1.38	28	0.4	1.58	
Schroepfel	6,445	5.2	99.1	5.1	65.0	55	0.6	1.36	63	0.6	1.55	47	0.5	1.46	
Scriba	7,373	6.0	85.5	4.4	86.2	37	0.4	1.33	37	0.4	1.42	38	0.4	1.51	
Volney	6,167	5.0	115.2	5.9	53.5	50	0.4	1.41	50	0.4	1.51	62	0.5	1.50	
West Monroe	4,498	3.6	63.8	3.3	70.5	27	0.4	1.42	28	0.4	1.54	28	0.4	1.41	
Willamstown	1,345	1.1	56.0	2.9	24.0	7	0.1	1.43	7	0.1	1.60	10	0.2	1.53	

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

Oswego County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
Villages															
Altmar	361	0.3	8.4	0.4	43.0	0	na	na	4	0.5	1.43	4	0.5	1.71	
Central Square	1,657	1.3	8.6	0.4	192.7	11	1.3	1.14	19	2.2	1.12	14	1.6	1.37	
Cleveland	755	0.6	6.9	0.4	109.4	3	0.4	1.00	2	0.3	1.50	2	0.3	1.50	
Hannibal	532	0.4	6.4	0.3	83.1	4	0.6	1.20	1	0.2	1.25	6	0.9	1.55	
Lacona	581	0.5	5.2	0.3	111.7	1	0.2	3.00	0	na	na	0	na	na	
Mexico	1,570	1.3	13.4	0.7	117.2	5	0.4	1.13	10	0.7	1.17	9	0.7	1.11	
Parish	502	0.4	5.3	0.3	94.7	2	0.4	1.00	1	0.2	1.00	2	0.4	1.00	
Phoenix	2,219	1.8	10.6	0.5	209.3	8	0.8	1.40	5	0.5	1.17	5	0.5	1.60	
Pulaski	2,367	1.9	17.1	0.9	138.4	16	0.9	1.30	13	0.8	1.25	13	0.8	1.19	
Sandy Creek	780	0.6	6.5	0.3	120.0	1	0.2	1.00	3	0.5	2.67	2	0.3	2.33	
Cities															
Fulton	11,643	9.4	59.0	3.0	197.3	93	1.6	1.31	80	1.4	1.19	64	1.1	1.24	
Oswego	18,407	14.9	94.8	4.9	194.2	129	1.4	1.24	104	1.1	1.24	119	1.3	1.28	
Other															
unknown	na	na	na	na	na	3	na	na	4	na	na	6	na	na	
Oswego County Total	123,776		1949.2		63.5	799	0.4	1.44	781	0.4	1.44	821	0.4	1.42	
New York State	19,227,088		113342.8		169.6	147,951	1.3	1.28	139,641	1.2	1.28	140,337	1.2	1.28	

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	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	66	5,776	1.1	99	7,959	1.2	100	9,480	1.1
Fatal Accidents	6	350	1.7	6	359	1.7	4	344	1.2
Non-Fatal Personal Injury Accidents	59	5,270	1.1	67	5,111	1.3	48	4,991	1.0
Reportable Property Damage Accidents	1	156	0.6	26	2,489	1.0	48	4,145	1.2
Manner of Collision									
Single Vehicle Accidents	50	3,142	1.6	77	4,380	1.8	62	5,138	1.2
Multiple Vehicle Accidents	16	2,634	0.6	22	3,579	0.6	38	4,342	0.9
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	5	413	1.2	0	411	0.0	1	403	0.2
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	2	90	2.2	0	97	0.0
A-R Motorcycle Accidents	4	223	1.8	3	176	1.7	6	217	2.8
Fatalities									
Persons Killed (1)	6	382	1.6	6	397	1.5	4	373	1.1
Drivers Killed	2	217	0.9	4	235	1.7	4	239	1.7
<i>Drinking Drivers</i>	2	195	1.0	3	214	1.4	3	215	1.4
<i>Non-Drinking Drivers</i>	0	22	0.0	1	21	4.8	1	24	4.2
Passengers Killed	2	89	2.2	2	85	2.4	0	65	0.0
Pedestrians Killed	2	72	2.8	0	69	0.0	0	62	0.0
Bicyclists Killed	0	4	0.0	0	8	0.0	0	7	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	79	7,724	1.0	87	7,293	1.2	68	7,175	0.9
Drivers Injured	58	4,986	1.2	65	4,753	1.4	51	4,593	1.1
Passengers Injured	15	2,203	0.7	20	2,059	1.0	16	2,072	0.8
Pedestrians Injured	6	370	1.6	0	361	0.0	1	362	0.3
Bicyclists Injured	0	99	0.0	2	79	2.5	0	90	0.0
Other	0	66	0.0	0	41	0.0	0	58	0.0

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(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: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	100	42	4	12	42	0
Sunday	20	14	0	0	6	0
Monday	9	1	1	3	4	0
Tuesday	8	2	1	1	4	0
Wednesday	13	4	0	1	8	0
Thursday	10	3	2	1	4	0
Friday	11	4	0	2	5	0
Saturday	29	14	0	4	11	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	81	100.0	111	100.0	126	100.0
Male	62	76.5	84	75.7	94	74.6
<i>Drinking Drivers</i>	56	69.1	73	65.8	79	62.7
<i>Non-Drinking Drivers</i>	6	7.4	11	9.9	15	11.9
Female	19	23.5	27	24.3	32	25.4
<i>Drinking Drivers</i>	11	13.6	22	19.8	21	16.7
<i>Non-Drinking Drivers</i>	8	9.9	5	4.5	11	8.7
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Drinking Drivers	67	100.0	95	100.0	100	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	11.9	7	7.4	12	12.0
Ages 21-29	20	29.9	42	44.2	32	32.0
Ages 30-39	19	28.4	13	13.7	20	20.0
Ages 40-49	15	22.4	18	18.9	24	24.0
Ages 50-59	2	3.0	6	6.3	9	9.0
Age 60 and Over	3	4.5	9	9.5	3	3.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	14	100.0	16	100.0	26	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	7.1	4	25.0	4	15.4
Ages 21-29	1	7.1	3	18.8	7	26.9
Ages 30-39	6	42.9	5	31.3	5	19.2
Ages 40-49	2	14.3	1	6.3	5	19.2
Ages 50-59	2	14.3	2	12.5	4	15.4
Age 60 and Over	2	14.3	1	6.3	1	3.8
Unknown Age	0	0.0	0	0.0	0	0.0

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

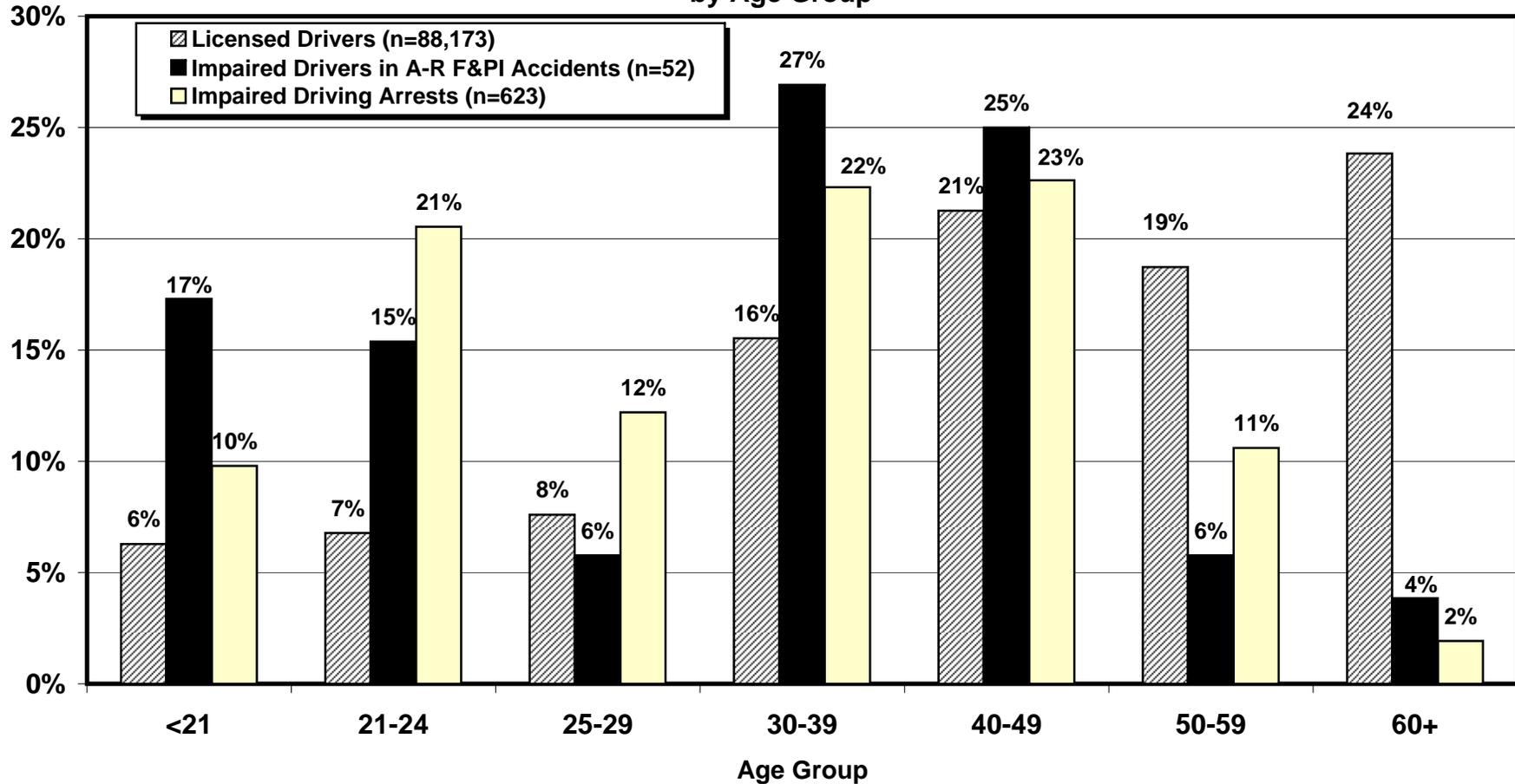
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	66		99		100	
Driver Inattention/Distracted	4	6.1	5	5.1	3	3.0
Failure to Keep Right	4	6.1	13	13.1	11	11.0
Failure to Yield R.O.W.	5	7.6	2	2.0	8	8.0
Fell Asleep	4	6.1	4	4.0	3	3.0
Following Too Closely	0	0.0	1	1.0	5	5.0
Passing/Lane Violations	3	4.5	7	7.1	10	10.0
Traffic Control Disregarded	2	3.0	5	5.1	4	4.0
Unsafe Speed	25	37.9	42	42.4	32	32.0

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	93	100.0	2	72	100.0	1
Under Age 4	0	0.0	0	1	1.4	0
Ages 4-6	0	0.0	0	1	1.4	0
Ages 7-15	5	5.4	0	2	2.8	0
Ages 16-17	2	2.2	0	1	1.4	0
Ages 18-20	7	7.5	0	11	15.3	0
Ages 21-29	38	40.9	0	18	25.0	0
Ages 30-39	8	8.6	0	15	20.8	0
Ages 40-49	19	20.4	1	14	19.4	1
Ages 50-59	7	7.5	1	6	8.3	0
Ages 60-69	6	6.5	0	2	2.8	0
Ages 70 and Over	1	1.1	0	0	0.0	0
Unknown Age	0	0.0	0	1	1.4	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	73	100.0	87	100.0	66	100.0
No Restraint Used	20	27.4	21	24.1	14	21.2
Restraint Used	47	64.4	59	67.8	41	62.1
Unknown	6	8.2	7	8.0	11	16.7
Motorcyclists	4	100.0	4	100.0	5	100.0
No Helmet Used	2	50.0	0	0.0	0	0.0
Helmet Used	2	50.0	4	100.0	5	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	2	100.0	0	0.0
No Helmet Used	0	0.0	2	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

FIGURE 1
Oswego County 2007
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	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	187	15,991	1.2	278	20,927	1.3	381	31,729	1.2
Fatal Accidents	7	378	1.9	6	391	1.5	6	369	1.6
Non-Fatal Personal Injury Accidents	153	13,884	1.1	185	13,048	1.4	202	14,405	1.4
Reportable Property Damage Accidents	27	1,729	1.6	87	7,488	1.2	173	16,955	1.0
Manner of Collision									
Single Vehicle Accidents	128	8,757	1.5	203	12,070	1.7	263	19,143	1.4
Multiple Vehicle Accidents	59	7,234	0.8	75	8,857	0.8	118	12,586	0.9
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	3	365	0.8	2	347	0.6	4	382	1.0
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	0	91	0.0
S-R Motorcycle Accidents	13	753	1.7	10	797	1.3	7	857	0.8
Fatalities									
Persons Killed (1)	7	422	1.7	6	439	1.4	6	406	1.5
Drivers Killed	3	290	1.0	5	305	1.6	4	277	1.4
<i>Speeding Drivers</i>	3	272	1.1	5	281	1.8	3	249	1.2
<i>Non-Speeding Drivers</i>	0	18	0.0	0	24	0.0	1	28	3.6
Passengers Killed	3	103	2.9	1	112	0.9	2	104	1.9
Pedestrians Killed	1	26	3.8	0	20	0.0	0	24	0.0
Bicyclists Killed	0	2	0.0	0	2	0.0	0	1	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	193	20,752	0.9	259	19,474	1.3	262	21,137	1.2
Drivers Injured	139	13,706	1.0	178	12,816	1.4	188	14,151	1.3
Passengers Injured	52	6,563	0.8	79	6,135	1.3	70	6,427	1.1
Pedestrians Injured	2	354	0.6	2	353	0.6	4	383	1.0
Bicyclists Injured	0	69	0.0	0	83	0.0	0	90	0.0
Other	0	60	0.0	0	87	0.0	0	86	0.0

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(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: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	381	36	124	131	89	1
Sunday	51	12	12	16	11	0
Monday	83	3	30	32	17	1
Tuesday	43	4	17	12	10	0
Wednesday	40	2	10	19	9	0
Thursday	53	6	18	18	11	0
Friday	64	0	26	21	17	0
Saturday	47	9	11	13	14	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	243	100.0	356	100.0	496	100.0
Male	142	58.4	228	64.0	314	63.3
<i>Speeding Drivers</i>	116	47.7	180	50.6	244	49.2
<i>Non-Speeding Drivers</i>	26	10.7	48	13.5	70	14.1
Female	99	40.7	121	34.0	177	35.7
<i>Speeding Drivers</i>	71	29.2	97	27.2	135	27.2
<i>Non-Speeding Drivers</i>	28	11.5	24	6.7	42	8.5
Unknown	2	0.8	7	2.0	5	1.0
<i>Speeding Drivers</i>	1	0.4	1	0.3	3	0.6
<i>Non-Speeding Drivers</i>	1	0.4	6	1.7	2	0.4
Speeding Drivers	188	100.0	278	100.0	382	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	48	25.5	81	29.1	101	26.4
Ages 21-29	56	29.8	85	30.6	112	29.3
Ages 30-39	38	20.2	39	14.0	60	15.7
Ages 40-49	27	14.4	37	13.3	48	12.6
Ages 50-59	10	5.3	27	9.7	33	8.6
Age 60 and Over	8	4.3	8	2.9	25	6.5
Unknown Age	1	0.5	1	0.4	3	0.8
Non-Speeding Drivers	55	100.0	78	100.0	114	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	12.7	11	14.1	10	8.8
Ages 21-29	9	16.4	19	24.4	16	14.0
Ages 30-39	8	14.5	15	19.2	22	19.3
Ages 40-49	16	29.1	10	12.8	27	23.7
Ages 50-59	13	23.6	9	11.5	17	14.9
Age 60 and Over	1	1.8	8	10.3	20	17.5
Unknown Age	1	1.8	6	7.7	2	1.8

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

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	187		278		381	
Alcohol Involvement	25	13.4	39	14.0	30	7.9
Driver Inattention/Distracted	7	3.7	10	3.6	12	3.1
Driver Inexperience	3	1.6	7	2.5	8	2.1
Failure to Keep Right	17	9.1	16	5.8	20	5.2
Failure to Yield R.O.W.	7	3.7	2	0.7	12	3.1
Following Too Closely	11	5.9	12	4.3	15	3.9
Passing/Lane Violations	7	3.7	14	5.0	16	4.2
Traffic Control Disregarded	3	1.6	7	2.5	6	1.6

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007						
Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	265	100.0	2	268	100.0	4
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	0.4	0	0	0.0	0
Ages 7-15	7	2.6	0	17	6.3	1
Ages 16-17	27	10.2	0	31	11.6	0
Ages 18-20	54	20.4	0	46	17.2	0
Ages 21-29	74	27.9	0	62	23.1	0
Ages 30-39	36	13.6	1	30	11.2	1
Ages 40-49	36	13.6	0	31	11.6	1
Ages 50-59	21	7.9	1	27	10.1	1
Ages 60-69	5	1.9	0	9	3.4	0
Ages 70 and Over	3	1.1	0	12	4.5	0
Unknown Age	1	0.4	0	3	1.1	0

TABLE 6(P) Reported Safety Equipment Use						
	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	184	100.0	251	100.0	256	100.0
No Restraint Used	27	14.7	33	13.1	25	9.8
Restraint Used	141	76.6	200	79.7	211	82.4
Unknown	16	8.7	18	7.2	20	7.8
Motorcyclists	13	100.0	12	100.0	8	100.0
No Helmet Used	1	7.7	1	8.3	1	12.5
Helmet Used	12	92.3	11	91.7	7	87.5
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

New York State Department of Motor Vehicles Motorcycle Accidents[†]

Oswego County

TABLE 1 Accident Summary Totals

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	46	4,892	0.9	42	4,912	0.9	55	5,426	1.0
Fatal Accidents	2	168	1.2	3	190	1.6	3	164	1.8
Non-Fatal Personal Injury Accidents	44	4,515	1.0	33	4,272	0.8	45	4,727	1.0
Reportable Property Damage Accidents	0	209	0.0	6	450	1.3	7	535	1.3
Manner of Collision									
Single Motorcycle Accidents	29	2,155	1.3	30	2,154	1.4	29	2,318	1.3
Multiple Vehicle Accidents	17	2,737	0.6	12	2,758	0.4	26	3,108	0.8
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	89	0.0	1	77	1.3	1	74	1.4
Motorcycle/Bicycle Accidents	0	17	0.0	0	29	0.0	0	19	0.0
Fatalities									
Persons Killed (1)	2	172	1.2	3	195	1.5	4	172	2.3
Drivers Killed	2	154	1.3	3	181	1.7	3	162	1.9
<i>Motorcycle Operators</i>	2	153	1.3	3	180	1.7	3	162	1.9
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	12	0.0	1	9	11.1
<i>Motorcycle Passengers</i>	0	9	0.0	0	12	0.0	1	9	11.1
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	9	0.0	0	2	0.0	0	1	0.0
Bicyclists Killed	0	0	0.0	0	0	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)	50	5,304	0.9	37	4,951	0.7	60	5,503	1.1
Drivers Injured	43	4,592	0.9	34	4,338	0.8	44	4,830	0.9
Passengers Injured	7	606	1.2	2	513	0.4	15	579	2.6
Pedestrians Injured	0	81	0.0	1	71	1.4	1	71	1.4
Bicyclists Injured	0	16	0.0	0	26	0.0	0	15	0.0
Other	0	9	0.0	0	3	0.0	0	8	0.0

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(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: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	55	6	5	28	16	0
Sunday	14	2	1	8	3	0
Monday	8	0	2	5	1	0
Tuesday	5	0	0	2	3	0
Wednesday	3	1	0	2	0	0
Thursday	5	1	1	2	1	0
Friday	8	0	0	3	5	0
Saturday	12	2	1	6	3	0

Note: 2007 data similar to earlier years

TABLE 3 Motorcycle Operator Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Operators	48	100.0	42	100.0	54	100.0
Male	45	93.8	39	92.9	52	96.3
Female	3	6.3	2	4.8	2	3.7
Unknown	0	0.0	1	2.4	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	8.3	3	7.1	8	14.8
Ages 21-29	14	29.2	9	21.4	12	22.2
Ages 30-39	9	18.8	9	21.4	8	14.8
Ages 40-49	15	31.3	14	33.3	11	20.4
Ages 50-59	4	8.3	6	14.3	15	27.8
Ages 60 and Over	2	4.2	0	0.0	0	0.0
Unknown Age	0	0.0	1	2.4	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Accidents	46		37		50	
Alcohol Involvement	3	6.5	2	5.4	4	8.0
Driver Inattention/Distracted	8	17.4	4	10.8	7	14.0
Driver Inexperience	4	8.7	3	8.1	7	14.0
Failure to Keep Right	5	10.9	0	0.0	4	8.0
Failure to Yield R.O.W.	9	19.6	5	13.5	10	20.0
Following Too Closely	1	2.2	2	5.4	5	10.0
Passing/Lane Violations	1	2.2	2	5.4	6	12.0
Traffic Control Disregarded	0	0.0	0	0.0	1	2.0
Turning Improperly	0	0.0	0	0.0	5	10.0
Unsafe Speed	13	28.3	10	27.0	7	14.0

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						
	2005		2006		2007	
	#	%	#	%	#	%
Age Group	52	100.0	38	100.0	56	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	0	0.0	1	1.8
Ages 16-17	1	1.9	2	5.3	0	0.0
Ages 18-20	2	3.8	1	2.6	7	12.5
Ages 21-29	13	25.0	8	21.1	9	16.1
Ages 30-39	10	19.2	10	26.3	8	14.3
Ages 40-49	18	34.6	11	28.9	13	23.2
Ages 50-59	5	9.6	6	15.8	18	32.1
Ages 60-69	2	3.8	0	0.0	0	0.0
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	1	1.9	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2005		2006		2007	
	#	%	#	%	#	%
Motorcyclists	52	100.0	35	100.0	52	100.0
No Helmet Used	5	9.6	4	11.4	4	7.7
Helmet Used	47	90.4	30	85.7	47	90.4
Unknown	0	0.0	1	2.9	1	1.9

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2003	3,104	1.3	8,803	1.7
2004	3,381	1.3	9,155	1.6
2005	3,748	1.4	9,405	1.6
2006	4,070	1.4	9,488	1.6
2007	4,426	1.4	9,748	1.6

SECTION 5

Ticket Data

OSWEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
TOTAL TICKETS ISSUED	22,294	22,801	24,599
SPEED (V&T 1180)	5,582	4,927	5,733
% of total tickets	25.0%	21.6%	23.3%
% convicted on same charge (of adjudicated cases)	39.3%	47.8%	44.9%
SAFETY RESTRAINTS (V&T 1229c)	2,487	2,932	2,831
% of total tickets	11.2%	12.9%	11.5%
% convicted on same charge (of adjudicated cases)	71.2%	85.5%	82.2%
IMPAIRED DRIVING (V&T 1192)	1,373	1,277	1,102
% of total tickets	6.2%	5.6%	4.5%
Persons Arrested for Impaired Driving	(N=746)	(N=696)	(N=623)
Case adjudicated	88.3%	87.8%	90.1%
Case pending	11.7%	12.2%	9.9%
Adjudicated Cases*	(N=659)	(N=611)	(N=561)
Convicted on original 1192 charge	29.6%	26.4%	30.8%
Convicted on other 1192 charge	64.9%	68.7%	60.4%
Convicted on non-1192 charge	0.9%	0.5%	1.8%
Dismissed/Acquitted/Convicted on charge associated with different event	4.6%	4.4%	7.0%

* 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

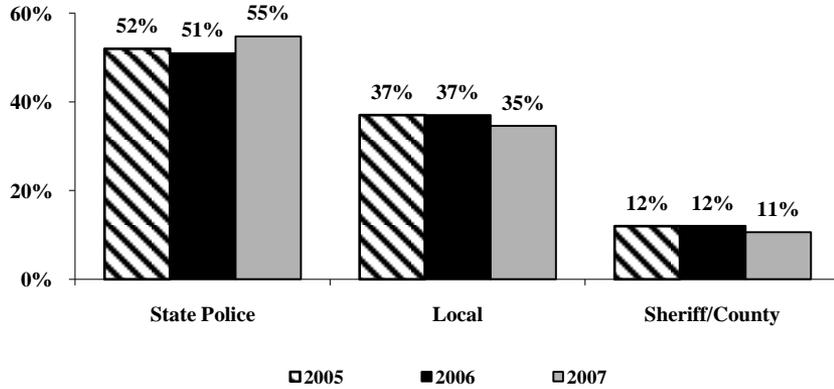
Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
Number of Persons Sentenced to Probation	83	86	93
Number of Persons on Probation	254	248	242

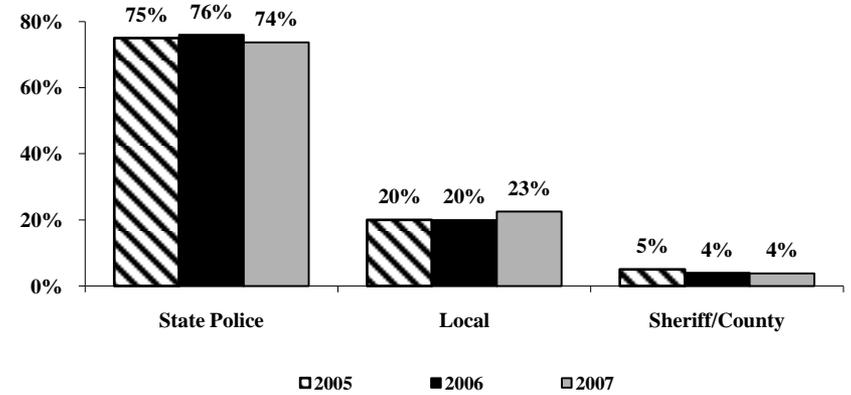
Source: NYS Division of Probation and Correctional Alternatives.

Oswego County Tickets Issued by TSLED Agencies By Agency Type

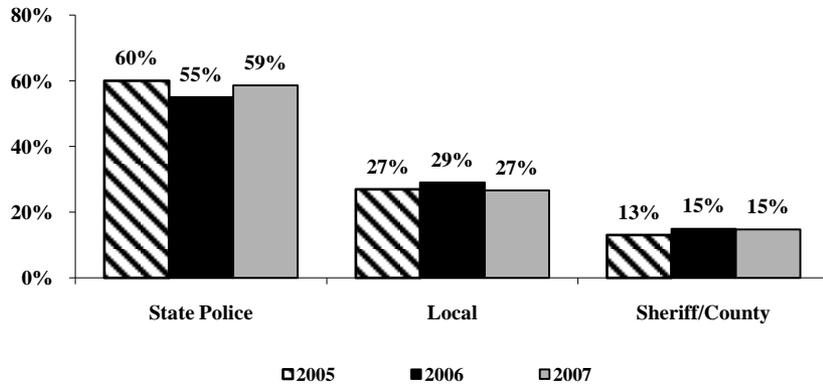
All Tickets



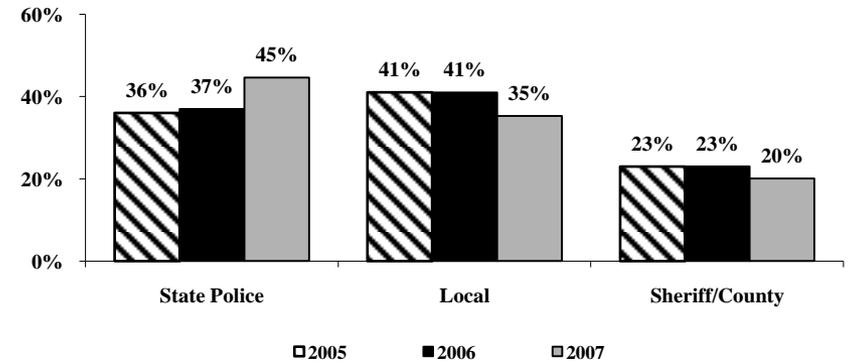
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OSWEGO COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2005			2006			2007		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Oswego Sheriff NCIC 03700	alcohol	315	38.7	22.9	295	40.4	23.1	231	43.3	21.0
	speed	712	34.2	12.8	755	36.2	15.3	850	37.7	14.8
	seatbelt	125	21.0	5.0	116	17.3	4.0	108	15.4	3.8
Fulton P.D. NCIC 03701	alcohol	69	8.5	5.0	69	9.5	5.4	66	12.4	6.0
	speed	106	5.1	1.9	519	24.9	10.5	375	16.6	6.5
	seatbelt	84	14.1	3.4	289	43.1	9.9	231	32.9	8.2
Oswego P.D. NCIC 03702	alcohol	303	37.3	22.1	275	37.7	21.5	186	34.8	16.9
	speed	925	44.5	16.6	484	23.2	9.8	641	28.4	11.2
	seatbelt	311	52.2	12.5	201	30.0	3.0	313	44.6	11.1
Central Square P.D. NCIC 03723	alcohol	41	5.0	3.0	23	3.2	1.8	17	3.2	1.5
	speed	169	8.1	3.0	167	8.0	3.4	213	9.4	3.7
	seatbelt	29	4.9	1.2	26	3.9	0.9	38	5.4	1.3
Pulaski P.D. NCIC 03726	alcohol	23	2.8	1.7	39	5.3	3.1	17	3.2	1.5
	speed	63	3.0	1.1	94	4.5	1.9	102	4.5	1.8
	seatbelt	39	6.5	1.6	31	4.6	1.1	9	1.3	0.3
Phoenix P.D. NCIC 03729	alcohol	62	7.6	4.5	29	4.0	2.3	17	3.2	1.5
	speed	105	5.0	1.9	67	3.2	1.4	76	3.4	1.3
	seatbelt	8	1.3	0.3	7	1.0	0.2	3	0.4	0.1
Totals by Agency Type										
Sheriff and Local	alcohol	813		59.2	730		57.2	534		48.5
	speed	2,080		37.3	2,086		42.3	2,257		39.4
	seatbelt	596		24.0	670		22.9	702		24.8
State Police	alcohol	495		36.1	476		37.3	515		46.7
	speed	3,357		60.1	2,730		55.4	3,360		58.6
	seatbelt	1,873		75.3	2,240		76.4	2,086		73.7
Other incl. SUNY and Park Police	alcohol	65		4.7	71		5.6	53		4.8
	speed	145		2.6	111		2.3	116		2.0
	seatbelt	18		0.7	22		0.8	43		1.5
County Totals										
	alcohol	1,373			1,277			1,102		
	speed	5,582			4,927			5,733		
	seatbelt	2,487			2,932			2,831		

Source: NYS DMV

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