

SARATOGA COUNTY

TRAFFIC SAFETY DATA



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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 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. 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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Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, 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: 2007 - 2009	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 Ticket Data: 2007 - 2009	
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
Saratoga County**

TABLE 1 Accident Summary Totals

Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	4,200	323,106	1.3	4,576	316,231	1.4	4,592	314,974	1.5
Fatal Accidents	14	1,220	1.1	20	1,160	1.7	16	1,060	1.5
Non-Fatal Personal Injury Accidents	1,144	139,117	0.8	1,239	134,894	0.9	1,225	133,888	0.9
Reportable Property Damage Accidents	3,042	182,769	1.7	3,317	180,177	1.8	3,351	180,026	1.9
Manner of Collision									
Single Vehicle Accidents	1,559	103,286	1.5	1,790	104,790	1.7	1,576	101,080	1.6
Multiple Vehicle Accidents	2,641	219,820	1.2	2,786	211,441	1.3	3,016	213,894	1.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	36	15,701	0.2	48	15,620	0.3	48	15,682	0.3
Bicycle/Motor Vehicle Accidents	21	5,535	0.4	35	5,646	0.6	41	5,620	0.7
Motorcycle Accidents	91	5,426	1.7	97	5,396	1.8	124	5,150	2.4
Fatalities									
Persons Killed (1)	14	1,317	1.1	22	1,224	1.8	17	1,148	1.5
Drivers Killed	10	762	1.3	15	669	2.2	13	603	2.2
Passengers Killed	3	231	1.3	3	211	1.4	2	209	1.0
Pedestrians Killed	1	272	0.4	4	302	1.3	2	307	0.7
Bicyclists Killed	0	50	0.0	0	42	0.0	0	29	0.0
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,544	194,255	0.8	1,643	187,160	0.9	1,651	186,034	0.9
Drivers Injured	1,089	119,314	0.9	1,178	114,393	1.0	1,145	112,855	1.0
Passengers Injured	400	53,261	0.8	383	51,120	0.7	422	51,499	0.8
Pedestrians Injured	34	15,472	0.2	46	15,317	0.3	46	15,321	0.3
Bicyclists Injured	21	5,373	0.4	34	5,422	0.6	35	5,405	0.6
Other	0	835	0.0	2	908	0.2	3	954	0.3

(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
Saratoga County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	194.58	210.69	208.66
Crash Rate per 10,000 Licensed Drivers	250.33	273.84	273.13
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	72.18	76.66	75.79
Fatality & Injury Rate per 10,000 Licensed Drivers	92.86	99.64	99.21

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	4,592	308	1,166	1,997	1,020	101
Sunday	471	59	99	201	100	12
Monday	676	31	210	293	129	13
Tuesday	629	32	187	272	123	15
Wednesday	748	32	195	352	158	11
Thursday	682	36	195	270	160	21
Friday	783	46	155	371	199	12
Saturday	603	72	125	238	151	17

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	3,744	100.0	4,166	100.0	4,184	100.0
State Police	1,731	46.2	1,846	44.3	1,839	44.0
County Police	903	24.1	1,138	27.3	1,075	25.7
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	1,110	29.6	1,182	28.4	1,270	30.4
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	4,200	100.0				
State Routes	1,635	38.9	Data are not available.		Data are not available.	
County Routes	606	14.4				
Town Routes	645	15.4				
Municipal Routes	618	14.7				
Parkways	0	0.0				
Thruway	4	0.1				
Other Interstates	348	8.3				
Unknown	344	8.2				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	6,794	100.0	7,247	100.0	7,456	100.0
Male	3,742	55.1	3,968	54.8	3,970	53.2
Female	2,811	41.4	3,066	42.3	3,229	43.3
Unknown	241	3.5	213	2.9	257	3.4
Under Age 16	2	<0.1	1	<0.1	2	<0.1
Ages 16-20	1,031	15.2	1,003	13.8	1,020	13.7
Ages 21-29	1,285	18.9	1,377	19.0	1,432	19.2
Ages 30-39	1,121	16.5	1,170	16.1	1,156	15.5
Ages 40-49	1,244	18.3	1,351	18.6	1,412	18.9
Ages 50-59	927	13.6	1,075	14.8	1,103	14.8
Ages 60-69	524	7.7	578	8.0	637	8.5
Ages 70 and Over	411	6.0	472	6.5	429	5.8
Unknown Age	249	3.7	220	3.0	265	3.6

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	3,744		4,166		4,184	
Alcohol Involvement*	191	5.1	183	4.4	205	4.9
Backing Unsafely	125	3.3	175	4.2	259	6.2
Driver Inattention/Distraction	673	18.0	669	16.1	564	13.5
Driver Inexperience	107	2.9	80	1.9	71	1.7
Failure to Keep Right	88	2.4	130	3.1	139	3.3
Failure to Yield R.O.W.	649	17.3	688	16.5	746	17.8
Following Too Closely	679	18.1	724	17.4	806	19.3
Passing/Lane Violations	343	9.2	378	9.1	377	9.0
Traffic Control Disregarded	117	3.1	125	3.0	112	2.7
Turning Improperly	115	3.1	121	2.9	133	3.2
Unsafe Speed*	549	14.7	635	15.2	568	13.6

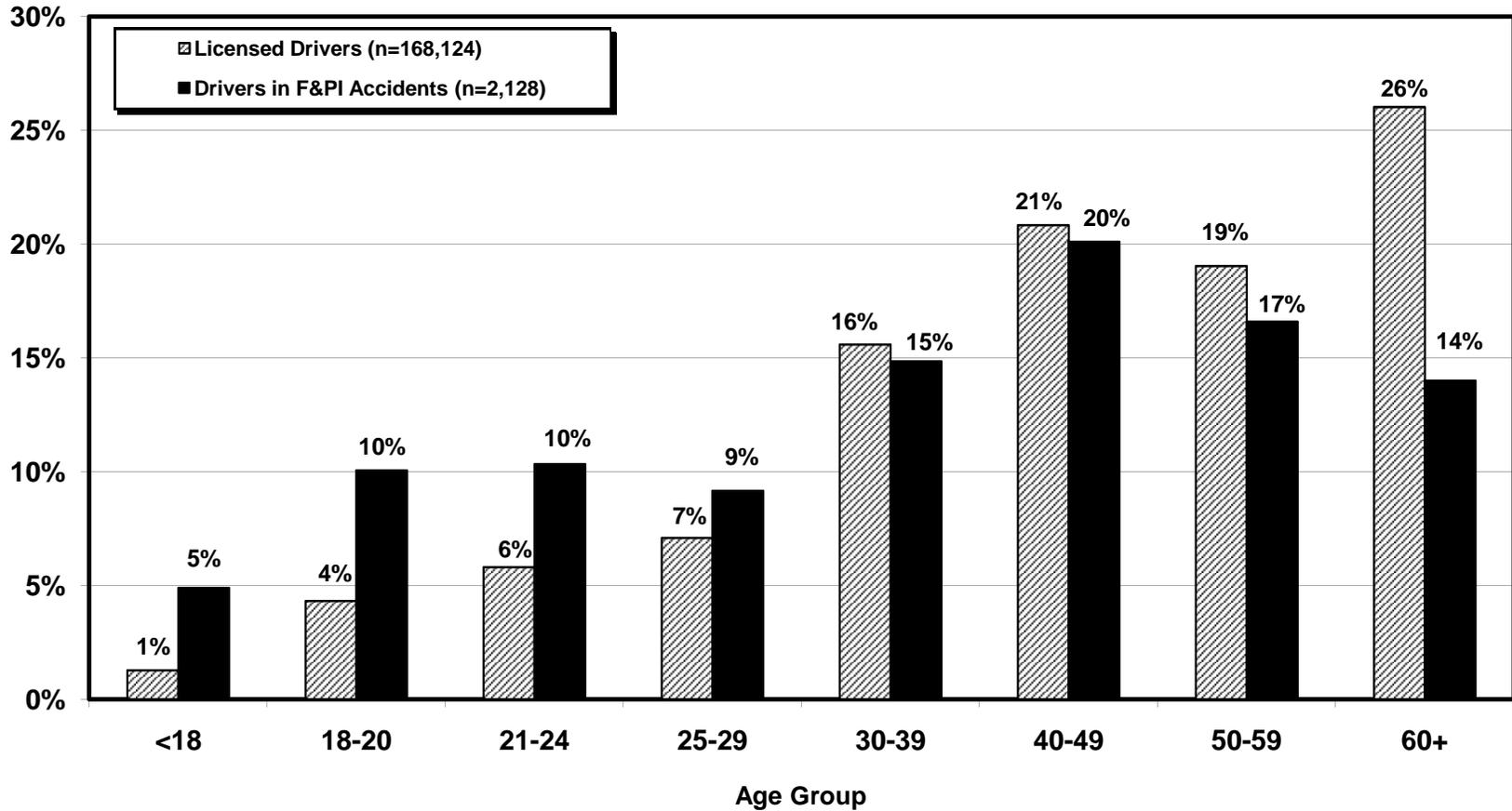
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,665	100.0	84	1,668	100.0	83
Under Age 4	20	1.2	1	11	0.7	1
Ages 4-6	20	1.2	0	13	0.8	1
Ages 7-15	99	5.9	18	75	4.5	12
Ages 16-17	73	4.4	4	86	5.2	3
Ages 18-20	165	9.9	5	161	9.7	5
Ages 21-29	284	17.1	16	318	19.1	12
Ages 30-39	229	13.8	9	227	13.6	13
Ages 40-49	277	16.6	10	296	17.7	16
Ages 50-59	231	13.9	13	241	14.4	8
Ages 60-69	126	7.6	5	128	7.7	7
Ages 70 and Over	136	8.2	2	101	6.1	4
Unknown Age	5	0.3	1	11	0.7	1

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,357	100.0	1,454	100.0	1,433	100.0
No Restraint Used	71	5.2	98	6.7	89	6.2
Restraint Used	1,249	92.0	1,320	90.8	1,325	92.5
Unknown	37	2.7	36	2.5	19	1.3
Motorcyclists	85	100.0	82	100.0	110	100.0
No Helmet Used	6	7.1	10	12.2	8	7.3
Helmet Used	73	85.9	68	82.9	97	88.2
Unknown	6	7.1	4	4.9	5	4.5
Bicyclists	20	100.0	33	100.0	34	100.0
No Helmet Used	12	60.0	11	33.3	21	61.8
Helmet Used	3	15.0	16	48.5	8	23.5
Unknown	5	25.0	6	18.2	5	14.7

FIGURE 1
Saratoga County 2009
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. 30 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Saratoga County

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

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Ballston	7,954	3.7	84.2	4.0	94.5	55	0.7	78	68	0.8	97	49	0.6	66	
Charlton	4,072	1.9	76.2	3.6	53.4	13	0.2	15	25	0.3	40	16	0.2	22	
Clifton Park	36,156	17.0	252.5	12.0	143.2	167	0.7	216	190	0.8	238	197	0.8	250	
Corinth	3,852	1.8	62.8	3.0	61.3	21	0.3	29	22	0.4	27	21	0.3	27	
Day	938	0.4	53.1	2.5	17.7	9	0.2	14	7	0.1	8	6	0.1	6	
Edinburg	1,419	0.7	55.5	2.6	25.6	7	0.1	8	5	0.1	6	5	0.1	7	
Galway	3,482	1.6	92.0	4.4	37.8	20	0.2	29	28	0.3	32	16	0.2	22	
Greenfield	7,789	3.7	130.5	6.2	59.7	28	0.2	41	40	0.3	51	41	0.3	74	
Hadley	2,116	1.0	59.2	2.8	35.7	9	0.2	9	13	0.2	13	17	0.3	24	
Halfmoon	19,374	9.1	122.6	5.8	158.0	145	1.2	200	142	1.2	191	125	1.0	162	
Malta	13,056	6.1	92.2	4.4	141.6	77	0.8	108	91	1.0	117	98	1.1	134	
Milton	12,822	6.0	101.5	4.8	126.3	60	0.6	87	65	0.6	81	67	0.7	108	
Moreau	10,733	5.0	121.7	5.8	88.2	72	0.6	113	93	0.8	134	58	0.5	78	
Northumberland	4,772	2.2	85.1	4.0	56.1	12	0.1	12	20	0.2	29	19	0.2	29	
Providence	1,853	0.9	61.0	2.9	30.4	2	<0.1	2	3	<0.1	4	8	0.1	12	
Saratoga	3,587	1.7	101.2	4.8	35.4	25	0.2	31	21	0.2	31	21	0.2	30	
Stillwater	6,252	2.9	93.0	4.4	67.2	25	0.3	36	19	0.2	33	21	0.2	27	
Waterford	6,533	3.1	29.5	1.4	221.5	15	0.5	22	14	0.5	15	16	0.5	22	
Wilton	15,085	7.1	132.0	6.3	114.3	94	0.7	115	99	0.8	146	94	0.7	133	

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

Saratoga County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction														
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009		
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Villages														
Ballston Spa	5,587	2.6	21.1	1.0	264.8	23	1.1	30	16	0.8	17	29	1.4	40
Corinth	2,482	1.2	18.0	0.9	137.9	6	0.3	7	5	0.3	5	8	0.4	10
Galway	214	0.1	1.0	<0.1	214.0	1	1.0	1	2	2.0	2	0	na	na
Round Lake	609	0.3	11.9	0.6	51.2	3	0.3	4	5	0.4	5	4	0.3	5
Schuylerville	1,394	0.7	9.5	0.5	146.7	3	0.3	3	9	0.9	10	5	0.5	5
South Glens Falls	3,442	1.6	16.0	0.8	215.1	33	2.1	40	37	2.3	50	30	1.9	35
Stillwater	1,685	0.8	9.0	0.4	187.2	6	0.7	6	2	0.2	1	6	0.7	6
Victory	553	0.3	4.8	0.2	115.2	0	na	na	1	0.2	2	0	na	na
Waterford	2,190	1.0	9.1	0.4	240.7	10	1.1	10	10	1.1	11	8	0.9	9
Cities														
Mechanicville	5,019	2.4	19.4	0.9	258.7	10	0.5	13	13	0.7	15	17	0.9	21
Saratoga Springs	27,686	13.0	177.8	8.5	155.7	201	1.1	272	190	1.1	249	237	1.3	302
Other														
unknown	na	na	na	na	na	6	na	7	4	na	5	2	na	2
Saratoga County Total														
	212,706		2103.3		101.1	1,158	0.6	1,558	1,259	0.6	1,665	1,241	0.6	1,668
New York State														
	19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182

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
Saratoga County

TABLE 1(P) Alcohol-Related (A-R) Accidents

Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	203	9,480	2.1	187	9,202	2.0	211	8,873	2.4
Fatal Accidents	5	344	1.5	5	355	1.4	6	329	1.8
Non-Fatal Personal Injury Accidents	87	4,991	1.7	89	4,775	1.9	88	4,676	1.9
Reportable Property Damage Accidents	111	4,145	2.7	93	4,072	2.3	117	3,868	3.0
Manner of Collision									
Single Vehicle Accidents	119	5,138	2.3	124	5,033	2.5	143	4,843	3.0
Multiple Vehicle Accidents	84	4,342	1.9	63	4,169	1.5	68	4,030	1.7
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	403	0.2	6	428	1.4	6	432	1.4
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	0	106	0.0	5	118	4.2
A-R Motorcycle Accidents	9	217	4.1	4	220	1.8	7	191	3.7
Fatalities									
Persons Killed (1)	5	373	1.3	6	381	1.6	6	361	1.7
Drivers Killed	4	239	1.7	4	212	1.9	4	198	2.0
<i>Drinking Drivers</i>	3	215	1.4	3	192	1.6	4	175	2.3
<i>Non-Drinking Drivers</i>	1	24	4.2	1	20	5.0	0	23	0.0
Passengers Killed	0	65	0.0	0	77	0.0	0	64	0.0
Pedestrians Killed	1	62	1.6	2	82	2.4	2	91	2.2
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	133	7,175	1.9	127	6,886	1.8	117	6,810	1.7
Drivers Injured	100	4,593	2.2	89	4,396	2.0	84	4,321	1.9
Passengers Injured	33	2,072	1.6	32	1,979	1.6	24	1,959	1.2
Pedestrians Injured	0	362	0.0	5	360	1.4	4	369	1.1
Bicyclists Injured	0	90	0.0	0	94	0.0	5	107	4.7
Other	0	58	0.0	1	57	1.8	0	54	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
Saratoga County**

TABLE 2(P) Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	211	72	10	33	96	0
Sunday	39	22	1	3	13	0
Monday	25	4	2	5	14	0
Tuesday	16	1	1	6	8	0
Wednesday	21	3	0	6	12	0
Thursday	26	9	2	2	13	0
Friday	38	12	1	5	20	0
Saturday	46	21	3	6	16	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	283	100.0	252	100.0	261	100.0
Male	211	74.6	172	68.3	172	65.9
<i>Drinking Drivers</i>	164	58.0	131	52.0	134	51.3
<i>Non-Drinking Drivers</i>	47	16.6	41	16.3	38	14.6
Female	69	24.4	75	29.8	86	33.0
<i>Drinking Drivers</i>	37	13.1	51	20.2	65	24.9
<i>Non-Drinking Drivers</i>	32	11.3	24	9.5	21	8.0
Unknown	3	1.1	5	2.0	3	1.1
<i>Drinking Drivers</i>	1	0.4	0	0.0	1	0.4
<i>Non-Drinking Drivers</i>	2	0.7	5	2.0	2	0.8
Drinking Drivers	202	100.0	182	100.0	200	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	23	11.4	20	11.0	22	11.0
Ages 21-29	67	33.2	57	31.3	69	34.5
Ages 30-39	48	23.8	32	17.6	27	13.5
Ages 40-49	33	16.3	39	21.4	43	21.5
Ages 50-59	28	13.9	24	13.2	23	11.5
Age 60 and Over	2	1.0	10	5.5	15	7.5
Unknown Age	1	0.5	0	0.0	1	0.5
Non-Drinking Drivers	81	100.0	70	100.0	61	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	6.2	3	4.3	7	11.5
Ages 21-29	15	18.5	8	11.4	9	14.8
Ages 30-39	17	21.0	15	21.4	7	11.5
Ages 40-49	26	32.1	14	20.0	12	19.7
Ages 50-59	11	13.6	12	17.1	18	29.5
Age 60 and Over	5	6.2	13	18.6	6	9.8
Unknown Age	2	2.5	5	7.1	2	3.3

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

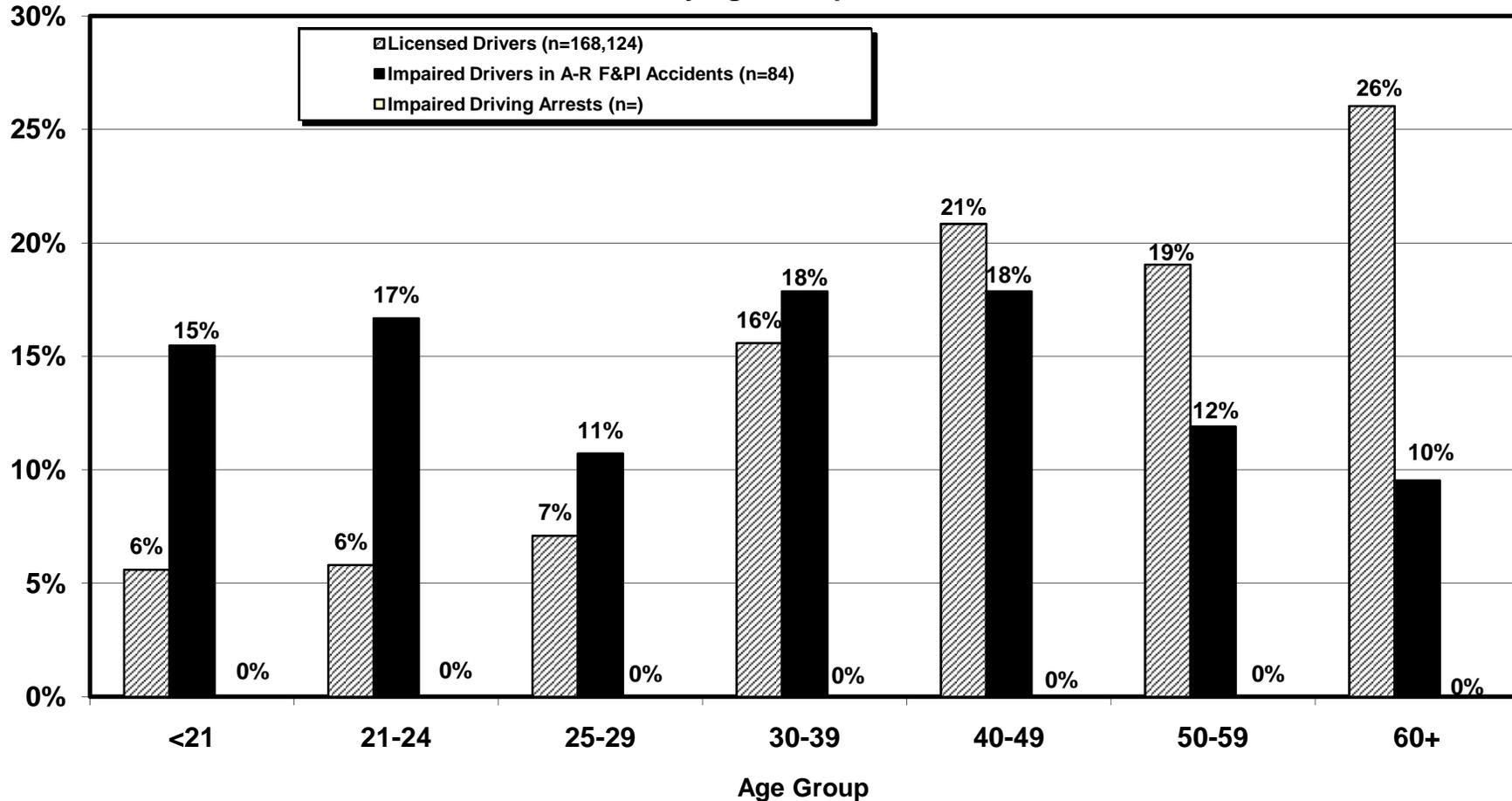
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	203		187		211	
Driver Inattention/Distracted	14	6.9	8	4.3	4	1.9
Failure to Keep Right	10	4.9	16	8.6	20	9.5
Failure to Yield R.O.W.	8	3.9	11	5.9	8	3.8
Fell Asleep	3	1.5	7	3.7	5	2.4
Following Too Closely	25	12.3	12	6.4	17	8.1
Passing/Lane Violations	39	19.2	29	15.5	36	17.1
Traffic Control Disregarded	8	3.9	5	2.7	5	2.4
Unsafe Speed	57	28.1	61	32.6	66	31.3

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	133	100.0	7	123	100.0	11
Under Age 4	2	1.5	0	0	0.0	0
Ages 4-6	1	0.8	0	0	0.0	0
Ages 7-15	4	3.0	0	2	1.6	0
Ages 16-17	4	3.0	0	3	2.4	0
Ages 18-20	10	7.5	0	17	13.8	0
Ages 21-29	40	30.1	2	32	26.0	3
Ages 30-39	25	18.8	1	18	14.6	1
Ages 40-49	20	15.0	0	22	17.9	4
Ages 50-59	17	12.8	3	16	13.0	2
Ages 60-69	7	5.3	1	8	6.5	0
Ages 70 and Over	3	2.3	0	5	4.1	1
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	128	100.0	122	100.0	107	100.0
No Restraint Used	17	13.3	18	14.8	24	22.4
Restraint Used	102	79.7	98	80.3	80	74.8
Unknown	9	7.0	6	4.9	3	2.8
Motorcyclists	9	100.0	3	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	1	20.0
Helmet Used	9	100.0	2	66.7	4	80.0
Unknown	0	0.0	1	33.3	0	0.0
Bicyclists	0	0.0	0	0.0	5	0.0
No Helmet Used	0	0.0	0	0.0	5	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Saratoga County 2009
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**

Saratoga County

TABLE 1(P) Speed-Related (S-R) Accidents									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	563	31,729	1.8	655	32,234	2.0	590	28,877	2.0
Fatal Accidents	4	369	1.1	6	379	1.6	4	314	1.3
Non-Fatal Personal Injury Accidents	197	14,405	1.4	230	14,207	1.6	214	13,202	1.6
Reportable Property Damage Accidents	362	16,955	2.1	419	17,648	2.4	372	15,361	2.4
Manner of Collision									
Single Vehicle Accidents	430	19,143	2.2	467	20,115	2.3	412	17,351	2.4
Multiple Vehicle Accidents	133	12,586	1.1	188	12,119	1.6	178	11,526	1.5
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	382	0.5	1	369	0.3	1	382	0.3
S-R Bicycle/Motor Vehicle Accidents	2	91	2.2	0	93	0.0	2	121	1.7
S-R Motorcycle Accidents	25	857	2.9	21	854	2.5	18	755	2.4
Fatalities									
Persons Killed (1)	4	406	1.0	7	412	1.7	5	357	1.4
Drivers Killed	4	277	1.4	7	293	2.4	4	237	1.7
<i>Speeding Drivers</i>	4	249	1.6	6	271	2.2	3	211	1.4
<i>Non-Speeding Drivers</i>	0	28	0.0	1	22	4.5	1	26	3.8
Passengers Killed	0	104	0.0	0	90	0.0	1	87	1.1
Pedestrians Killed	0	24	0.0	0	29	0.0	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	248	21,137	1.2	302	20,595	1.5	288	19,326	1.5
Drivers Injured	184	14,151	1.3	224	13,818	1.6	204	12,890	1.6
Passengers Injured	60	6,427	0.9	77	6,235	1.2	79	5,853	1.3
Pedestrians Injured	2	383	0.5	1	364	0.3	2	386	0.5
Bicyclists Injured	2	90	2.2	0	90	0.0	2	121	1.7
Other	0	86	0.0	0	88	0.0	1	76	1.3

(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
Saratoga County

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	590	82	136	222	148	2
Sunday	97	21	15	39	22	0
Monday	75	7	23	32	12	1
Tuesday	45	2	15	19	9	0
Wednesday	117	11	26	54	26	0
Thursday	72	8	25	17	21	1
Friday	85	9	13	33	30	0
Saturday	99	24	19	28	28	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	706	100.0	840	100.0	775	100.0
Male	452	64.0	534	63.6	460	59.4
<i>Speeding Drivers</i>	374	53.0	428	51.0	353	45.5
<i>Non-Speeding Drivers</i>	78	11.0	106	12.6	107	13.8
Female	248	35.1	299	35.6	310	40.0
<i>Speeding Drivers</i>	189	26.8	223	26.5	235	30.3
<i>Non-Speeding Drivers</i>	59	8.4	76	9.0	75	9.7
Unknown	6	0.8	7	0.8	5	0.6
<i>Speeding Drivers</i>	2	0.3	3	0.4	3	0.4
<i>Non-Speeding Drivers</i>	4	0.6	4	0.5	2	0.3
Speeding Drivers	565	100.0	654	100.0	591	100.0
Under Age 16	1	0.2	0	0.0	0	0.0
Ages 16-20	163	28.8	165	25.2	170	28.8
Ages 21-29	169	29.9	199	30.4	176	29.8
Ages 30-39	83	14.7	110	16.8	74	12.5
Ages 40-49	67	11.9	88	13.5	89	15.1
Ages 50-59	50	8.8	56	8.6	42	7.1
Age 60 and Over	30	5.3	33	5.0	37	6.3
Unknown Age	2	0.4	3	0.5	3	0.5
Non-Speeding Drivers	141	100.0	186	100.0	184	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	5.7	11	5.9	10	5.4
Ages 21-29	19	13.5	30	16.1	32	17.4
Ages 30-39	23	16.3	43	23.1	38	20.7
Ages 40-49	39	27.7	42	22.6	36	19.6
Ages 50-59	36	25.5	26	14.0	40	21.7
Age 60 and Over	12	8.5	30	16.1	26	14.1
Unknown Age	4	2.8	4	2.2	2	1.1

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	563		655		590	
Alcohol Involvement	62	11.0	72	11.0	78	13.2
Driver Inattention/Distracted	21	3.7	15	2.3	16	2.7
Driver Inexperience	18	3.2	17	2.6	12	2.0
Failure to Keep Right	12	2.1	22	3.4	29	4.9
Failure to Yield R.O.W.	3	0.5	13	2.0	9	1.5
Following Too Closely	21	3.7	26	4.0	32	5.4
Passing/Lane Violations	29	5.2	35	5.3	31	5.3
Traffic Control Disregarded	8	1.4	9	1.4	6	1.0

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	309	100.0	1	293	100.0	4
Under Age 4	4	1.3	0	2	0.7	1
Ages 4-6	5	1.6	0	1	0.3	0
Ages 7-15	10	3.2	0	10	3.4	0
Ages 16-17	23	7.4	0	30	10.2	0
Ages 18-20	45	14.6	0	44	15.0	0
Ages 21-29	74	23.9	0	73	24.9	0
Ages 30-39	47	15.2	0	32	10.9	2
Ages 40-49	42	13.6	0	45	15.4	1
Ages 50-59	28	9.1	1	28	9.6	0
Ages 60-69	19	6.1	0	18	6.1	0
Ages 70 and Over	12	3.9	0	10	3.4	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	224	100.0	289	100.0	268	100.0
No Restraint Used	26	11.6	32	11.1	35	13.1
Restraint Used	194	86.6	250	86.5	228	85.1
Unknown	4	1.8	7	2.4	5	1.9
Motorcyclists	24	100.0	19	100.0	20	100.0
No Helmet Used	0	0.0	2	10.5	5	25.0
Helmet Used	23	95.8	16	84.2	14	70.0
Unknown	1	4.2	1	5.3	1	5.0
Bicyclists	2	100.0	0	0.0	2	100.0
No Helmet Used	2	100.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	2	100.0

SECTION 4

Motorcycle Accident Summary Report

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

Saratoga County

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	91	5,426	1.7	97	5,396	1.8	124	5,150	2.4
Fatal Accidents	2	164	1.2	1	184	0.5	6	152	3.9
Non-Fatal Personal Injury Accidents	75	4,727	1.6	80	4,593	1.7	98	4,347	2.3
Reportable Property Damage Accidents	14	535	2.6	16	619	2.6	20	651	3.1
Manner of Collision									
Single Motorcycle Accidents	48	2,318	2.1	59	2,392	2.5	67	2,270	3.0
Multiple Vehicle Accidents	43	3,108	1.4	38	3,004	1.3	57	2,880	2.0
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	1	63	1.6
Motorcycle/Bicycle Accidents	0	19	0.0	2	29	6.9	2	28	7.1
Fatalities									
Persons Killed (1)	2	172	1.2	1	188	0.5	6	155	3.9
Drivers Killed	2	162	1.2	1	175	0.6	6	146	4.1
<i>Motorcycle Operators</i>	2	162	1.2	1	175	0.6	6	146	4.1
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	85	5,503	1.5	89	5,290	1.7	116	5,042	2.3
Drivers Injured	74	4,830	1.5	81	4,674	1.7	100	4,444	2.3
Passengers Injured	11	579	1.9	6	493	1.2	13	505	2.6
Pedestrians Injured	0	71	0.0	0	81	0.0	1	61	1.6
Bicyclists Injured	0	15	0.0	2	28	7.1	2	24	8.3
Other	0	8	0.0	0	14	0.0	0	8	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**

Saratoga County

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	124	2	17	56	46	3
Sunday	16	0	3	11	1	1
Monday	18	0	4	8	6	0
Tuesday	19	0	3	9	6	1
Wednesday	10	0	0	7	2	1
Thursday	11	0	3	3	5	0
Friday	24	0	2	7	15	0
Saturday	26	2	2	11	11	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	93	100.0	95	100.0	128	100.0
Male	90	96.8	91	95.8	110	85.9
Female	3	3.2	4	4.2	17	13.3
Unknown	0	0.0	0	0.0	1	0.8
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	12.9	13	13.7	10	7.8
Ages 21-29	29	31.2	17	17.9	27	21.1
Ages 30-39	15	16.1	14	14.7	15	11.7
Ages 40-49	15	16.1	28	29.5	32	25.0
Ages 50-59	13	14.0	16	16.8	37	28.9
Ages 60 and Over	9	9.7	7	7.4	6	4.7
Unknown Age	0	0.0	0	0.0	1	0.8

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	89		93		115	
Alcohol Involvement	6	6.7	4	4.3	7	6.1
Driver Inattention/Distracted	13	14.6	13	14.0	13	11.3
Driver Inexperience	7	7.9	12	12.9	10	8.7
Failure to Keep Right	2	2.2	1	1.1	6	5.2
Failure to Yield R.O.W.	17	19.1	18	19.4	23	20.0
Following Too Closely	12	13.5	7	7.5	14	12.2
Passing/Lane Violations	10	11.2	8	8.6	9	7.8
Traffic Control Disregarded	0	0.0	1	1.1	2	1.7
Turning Improperly	4	4.5	4	4.3	4	3.5
Unsafe Speed	25	28.1	20	21.5	18	15.7

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

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

Saratoga County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	85	100.0	84	100.0	113	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	1.2	2	2.4	2	1.8
Ages 16-17	0	0.0	0	0.0	2	1.8
Ages 18-20	8	9.4	10	11.9	8	7.1
Ages 21-29	25	29.4	13	15.5	21	18.6
Ages 30-39	14	16.5	12	14.3	13	11.5
Ages 40-49	15	17.6	24	28.6	29	25.7
Ages 50-59	12	14.1	16	19.0	33	29.2
Ages 60-69	7	8.2	7	8.3	4	3.5
Ages 70 and Over	3	3.5	0	0.0	1	0.9
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	85	100.0	82	100.0	110	100.0
No Helmet Used	6	7.1	10	12.2	8	7.3
Helmet Used	73	85.9	68	82.9	97	88.2
Unknown	6	7.1	4	4.9	5	4.5

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	6,652	2.4	14,678	2.5
2006	7,182	2.5	15,021	2.5
2007	7,680	2.5	15,507	2.5
2008	8,447	2.6	16,117	2.5
2009	8,679	2.6	16,615	2.5

SECTION 5

Ticket Data

SARATOGA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	59,117	62,230	58,952
SPEED (V&T 1180)	13,172	15,513	14,870
% of total tickets	22.3%	24.9%	25.2%
% convicted on same charge (of adjudicated cases)	39.0%	38.5%	37.4%
SAFETY RESTRAINTS (V&T 1229c)	3,628	3,966	3,965
% of total tickets	6.1%	6.4%	6.7%
% convicted on same charge (of adjudicated cases)	81.9%	82.8%	79.4%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	145	143	129
IMPAIRED DRIVING (V&T 1192)	2,164	1,958	2,269
% of total tickets	3.7%	3.1%	3.8%
Persons Arrested for Impaired Driving	(N=1,177)	(N=1,036)	(N=1,188)
Case adjudicated	95.7%	94.1%	95.4%
Case pending	4.3%	5.9%	4.6%
Adjudicated Cases*	(N=1,126)	(N=975)	(N=1,133)
Convicted on original 1192 charge	38.5%	36.5%	33.1%
Convicted on other 1192 charge	50.2%	56.1%	59.1%
Convicted on non-1192 charge	3.6%	3.0%	2.6%
Dismissed/Acquitted/Convicted on charge associated with different event	7.8%	4.4%	5.2%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYS DMV TSLED ticket system.

SARATOGA COUNTY

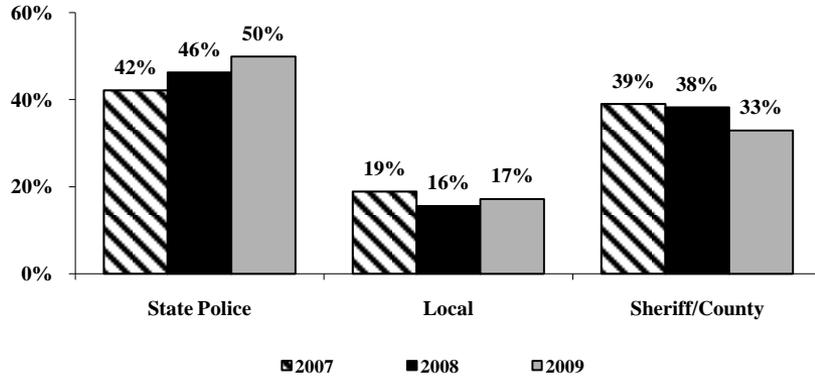
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	120	132	97
Number of Persons on Probation	343	355	326

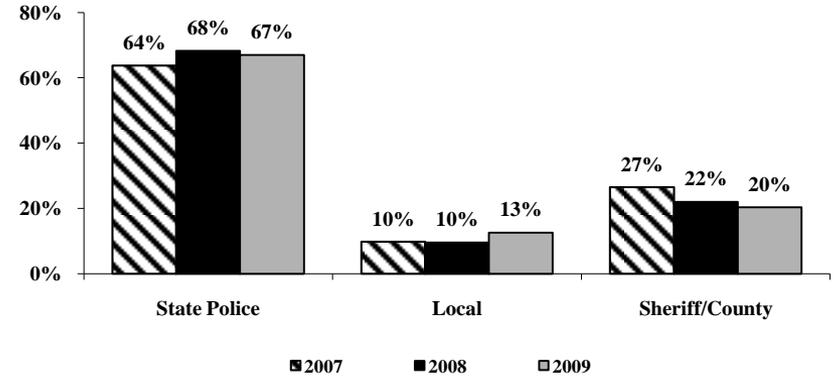
Source: NYS Division of Probation and Correctional Alternatives.

Saratoga County Tickets Issued by TSLED Agencies By Agency Type

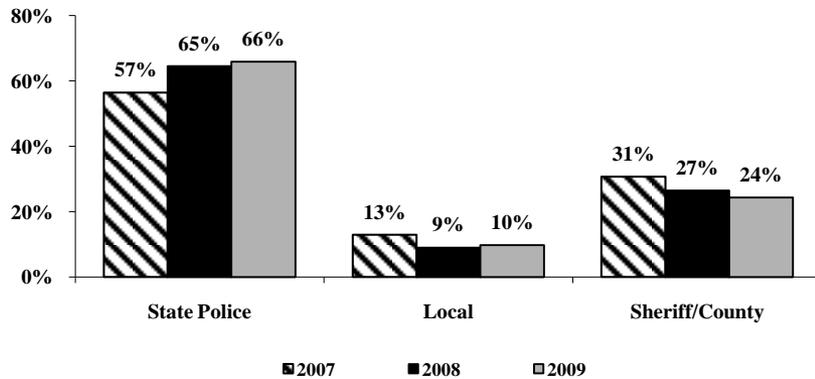
All Tickets



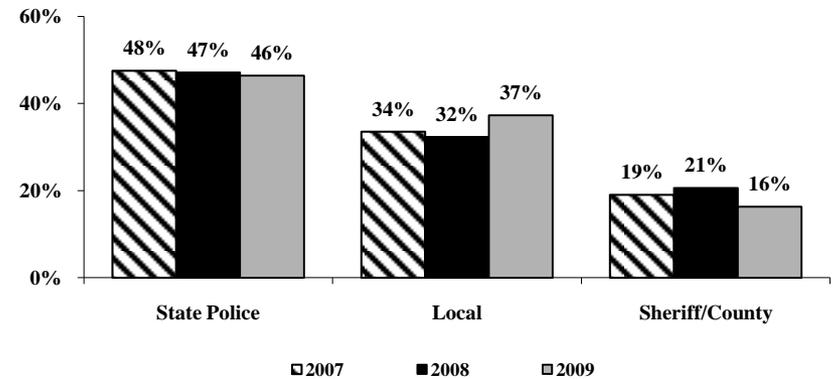
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SARATOGA COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Saratoga Sheriff NCIC 04500	alcohol	404	36.4	18.7	427	40.6	21.8	387	31.6	17.1
	speed	4,038	73.0	30.7	4,109	77.5	26.5	3,616	72.6	24.3
	seatbelt	960	75.8	26.5	874	72.0	22.0	809	64.0	20.4
Saratoga Springs P.D. NCIC 04501	alcohol	398	35.8	18.4	367	34.9	18.7	639	52.1	28.2
	speed	477	8.6	3.6	382	7.2	2.5	535	10.7	3.6
	seatbelt	108	8.5	3.0	165	13.6	4.2	284	22.5	7.2
Ballston Spa P.D. NCIC 04520	alcohol	68	6.1	3.1	41	3.9	2.1	38	3.1	1.7
	speed	301	5.4	2.3	135	2.5	0.9	71	1.4	0.5
	seatbelt	29	2.3	0.8	11	0.9	0.3	9	0.7	0.2
Corinth Village P.D. NCIC 04521	alcohol	4	0.4	0.2	0	0.0	0.0	0	0.0	0.0
	speed	17	0.3	0.1	0	0.0	0.0	0	0.0	0.0
	seatbelt	2	0.2	0.1	0	0.0	0.0	0	0.0	0.0
Mechanicville P.D. NCIC 04523	alcohol	56	5.0	2.6	82	7.8	4.2	54	4.4	2.4
	speed	126	2.3	1.0	172	3.2	1.1	133	2.7	0.9
	seatbelt	82	6.5	2.3	62	5.1	1.6	60	4.7	1.5
South Glens Falls P.D. NCIC 04524	alcohol	18	1.6	0.8	15	1.4	0.8	14	1.1	0.6
	speed	71	1.3	0.5	58	1.1	0.4	104	2.1	0.7
	seatbelt	1	0.1	<0.1	0	0.0	0.0	1	0.1	<0.1
Charlton P.D. NCIC 04551	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	8	0.1	0.1	5	0.1	<0.1	4	0.1	<0.1
	seatbelt	0	0.0	0.0	1	0.1	<0.1	1	0.1	<0.1
Waterford P.D. NCIC 04568	alcohol	129	11.6	6.0	87	8.3	4.4	54	4.4	2.4
	speed	301	5.4	2.3	183	3.5	1.2	47	0.9	0.3
	seatbelt	52	4.1	1.4	32	2.6	0.8	6	0.5	0.2
Galway Village P.D. NCIC 04569	alcohol	0	0.0	0.0	0	0.0	0.0	7	0.6	0.3
	speed	1	<0.1	<0.1	8	0.2	0.1	113	2.3	0.8
	seatbelt	0	0.0	0.0	2	0.2	0.1	15	1.2	0.4
Town of Stillwater P.D. NCIC 04570	alcohol	34	3.1	1.6	32	3.0	1.6	33	2.7	1.5
	speed	189	3.4	1.4	248	4.7	1.6	355	7.1	2.4
	seatbelt	32	2.5	0.9	67	5.5	1.7	80	6.3	2.0
Totals by Agency Type										
Sheriff and Local	alcohol	1,111		51.3	1,051		53.7	1,226		54.0
	speed	5,529		42.0	5,300		34.2	4,978		33.5
	seatbelt	1,266		34.9	1,214		30.6	1,265		31.9
State Police	alcohol	1,026		47.4	892		45.6	1,017		44.8
	speed	7,440		56.5	10,013		64.5	9,794		65.9
	seatbelt	2,312		63.7	2,710		68.3	2,655		67.0
Other <i>incl. Park Police</i>	alcohol	27		1.2	15		0.8	26		1.1
	speed	203		1.5	200		1.3	98		0.7
	seatbelt	50		1.4	42		1.1	45		1.1
County Totals										
	alcohol	2,164			1,958			2,269		
	speed	13,172			15,513			14,870		
	seatbelt	3,628			3,966			3,965		

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