

SARATOGA COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2010-2012. Four summary reports provide detailed crash data for the three years 2010-2012. The four crash reports provide data for 1) all crashes, 2) alcohol-related crashes, 3) speed-related crashes, and 4) motorcycle crashes. Caution is advised in interpreting the data in cases where the numbers are very small.

For assistance in using the data in this document or to request additional information about New York's highway safety issues or highway safety grant opportunities for state and local governments or non-profit agencies, please contact

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SECTION 1

General Crash Summary Report

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

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	4,594	315,377	1.5	4,520	307,550	1.5	4,524	294,757	1.5
Fatal Crashes	17	1,119	1.5	17	1,077	1.6	22	1,082	2.0
Non-Fatal Personal Injury Crashes	1,180	134,151	0.9	1,213	128,036	0.9	1,210	123,296	1.0
Reportable Property Damage Crashes	3,397	180,107	1.9	3,290	178,437	1.8	3,292	170,379	1.9
Manner of Collision									
Single Vehicle Crashes	1,674	101,471	1.6	1,629	98,836	1.6	1,680	97,456	1.7
Multiple Vehicle Crashes	2,920	213,906	1.4	2,891	208,714	1.4	2,844	197,301	1.4
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	47	16,357	0.3	40	15,928	0.3	49	15,832	0.3
Bicycle/Motor Vehicle Crashes	29	6,276	0.5	30	6,076	0.5	21	6,137	0.3
Motorcycle Crashes	118	5,570	2.1	118	5,336	2.2	133	5,916	2.2
Fatalities									
Persons Killed (1)	17	1,192	1.4	17	1,153	1.5	24	1,163	2.1
Drivers Killed	12	646	1.9	14	597	2.3	17	612	2.8
Passengers Killed	1	198	0.5	1	203	0.5	5	194	2.6
Pedestrians Killed	4	311	1.3	1	296	0.3	2	312	0.6
Bicyclists Killed	0	36	0.0	1	57	1.8	0	45	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,545	187,566	0.8	1,612	177,445	0.9	1,585	169,206	0.9
Drivers Injured	1,143	112,104	1.0	1,191	106,335	1.1	1,146	101,605	1.1
Passengers Injured	331	52,421	0.6	351	48,677	0.7	372	45,532	0.8
Pedestrians Injured	42	16,090	0.3	37	15,689	0.2	48	15,607	0.3
Bicyclists Injured	28	6,058	0.5	28	5,883	0.5	19	5,929	0.3
Other	1	893	0.1	5	861	0.6	0	533	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	209.19	204.63	203.66
Crash Rate per 10,000 Licensed Drivers	272.71	268.05	265.92
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	71.13	73.75	72.43
Fatality & Injury Rate per 10,000 Licensed Drivers	92.72	96.60	94.58

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	4,524	387	1,128	1,894	1,040	75
Sunday	486	78	90	185	121	12
Monday	585	42	147	255	134	7
Tuesday	624	45	162	258	151	8
Wednesday	630	39	174	273	135	9
Thursday	768	49	226	324	156	13
Friday	788	56	186	337	196	13
Saturday	643	78	143	262	147	13

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	4,190	100.0	4,108	100.0	4,199	100.0
State Police	1,762	42.1	1,791	43.6	1,789	42.6
County Police	1,217	29.0	1,133	27.6	1,179	28.1
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	1,211	28.9	1,184	28.8	1,231	29.3
Unknown	0	0.0	0	0.0	0	0.0

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

Saratoga County

TABLE 4 Jurisdictional Road System						
	2010		2011		2012	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	7,330	100.0	7,263	100.0	7,220	100.0
Male	3,842	52.4	3,961	54.5	3,973	55.0
Female	3,250	44.3	3,071	42.3	3,043	42.1
Unknown	238	3.2	231	3.2	204	2.8
Age						
Under Age 16	1	<0.1	0	0.0	2	<0.1
Ages 16-20	965	13.2	863	11.9	904	12.5
Ages 21-29	1,425	19.4	1,504	20.7	1,446	20.0
Ages 30-39	1,136	15.5	1,116	15.4	1,107	15.3
Ages 40-49	1,289	17.6	1,281	17.6	1,264	17.5
Ages 50-59	1,086	14.8	1,111	15.3	1,124	15.6
Ages 60-69	661	9.0	671	9.2	672	9.3
Ages 70 and Over	519	7.1	470	6.5	490	6.8
Unknown Age	248	3.4	247	3.4	211	2.9

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	4,190		4,108		4,199	
Alcohol Involvement*	177	4.2	182	4.4	195	4.6
Backing Unsafely	208	5.0	153	3.7	226	5.4
Driver Inattention/Distraction	559	13.3	590	14.4	648	15.4
Driver Inexperience	69	1.6	51	1.2	68	1.6
Failure to Keep Right	134	3.2	140	3.4	105	2.5
Failure to Yield R.O.W.	733	17.5	759	18.5	678	16.1
Following Too Closely	887	21.2	856	20.8	937	22.3
Passing/Lane Violations	435	10.4	391	9.5	398	9.5
Traffic Control Disregarded	103	2.5	134	3.3	123	2.9
Turning Improperly	143	3.4	128	3.1	140	3.3
Unsafe Speed*	570	13.6	558	13.6	533	12.7

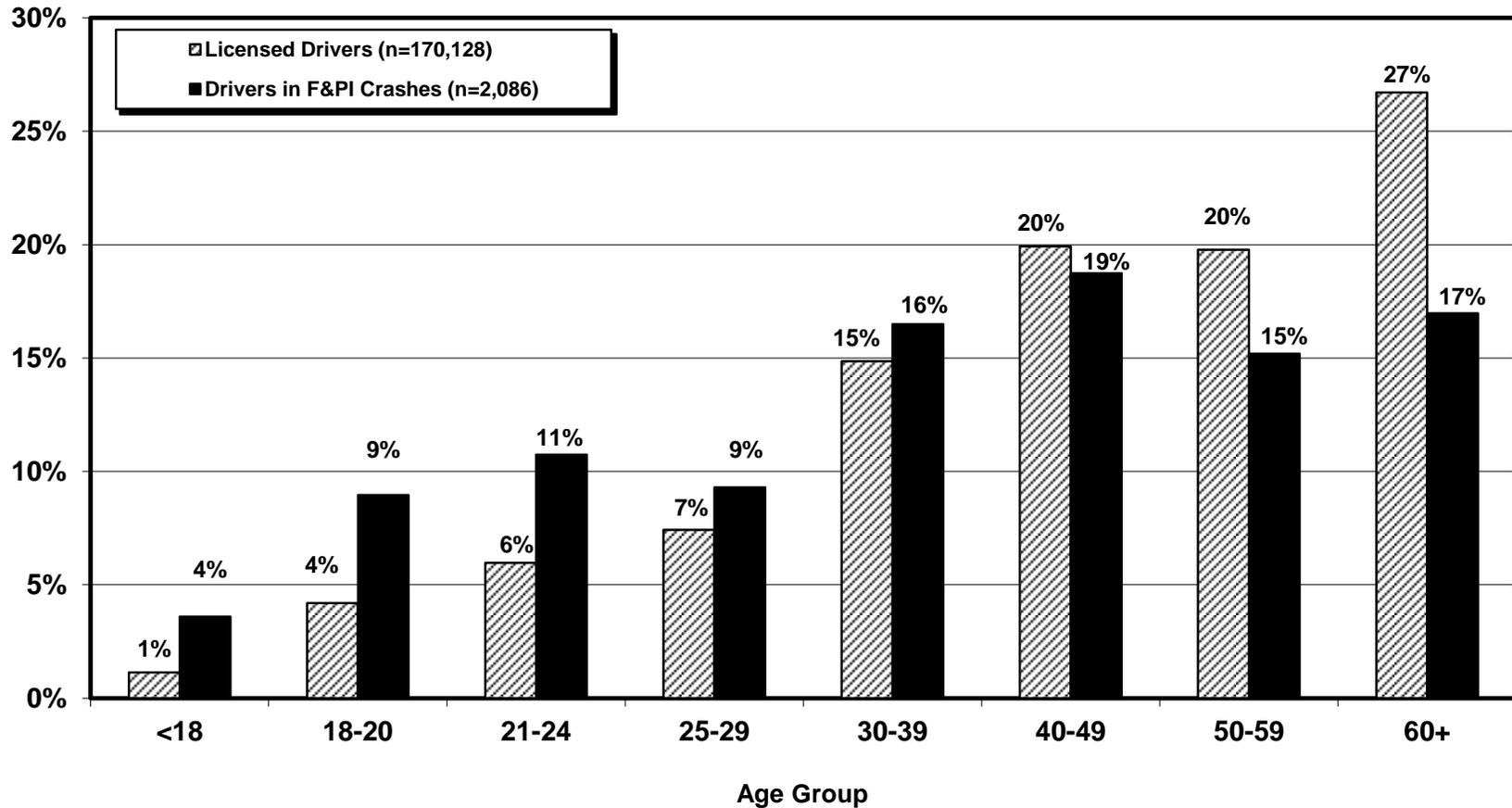
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data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

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,629	100.0	67	1,609	100.0	69
Under Age 4	10	0.6	0	15	0.9	0
Ages 4-6	11	0.7	2	16	1.0	1
Ages 7-15	73	4.5	11	72	4.5	11
Ages 16-17	55	3.4	2	72	4.5	4
Ages 18-20	160	9.8	2	143	8.9	3
Ages 21-29	320	19.6	11	300	18.6	11
Ages 30-39	227	13.9	6	249	15.5	11
Ages 40-49	254	15.6	9	250	15.5	7
Ages 50-59	241	14.8	9	232	14.4	7
Ages 60-69	156	9.6	11	144	8.9	6
Ages 70 and Over	115	7.1	2	105	6.5	5
Unknown Age	7	0.4	2	11	0.7	3

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,350	100.0	1,426	100.0	1,391	100.0
No Restraint Used	76	5.6	76	5.3	88	6.3
Restraint Used	1,252	92.7	1,304	91.4	1,273	91.5
Unknown	22	1.6	46	3.2	30	2.2
Motorcyclists	107	100.0	101	100.0	112	100.0
No Helmet Used	6	5.6	4	4.0	3	2.7
Helmet Used	97	90.7	92	91.1	107	95.5
Unknown	4	3.7	5	5.0	2	1.8
Bicyclists	28	100.0	29	100.0	18	100.0
No Helmet Used	10	35.7	17	58.6	12	66.7
Helmet Used	13	46.4	11	37.9	5	27.8
Unknown	5	17.9	1	3.4	1	5.6

FIGURE 1
Saratoga County 2012
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes. 24 drivers in fatal and personal injury crashes were excluded due to unknown age.

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

Saratoga County

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

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2010			2011			2012			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Ballston	7,954	3.7	84.2	4.0	94.5	61	0.7	91	58	0.7	83	56	0.7	75	
Charlton	4,072	1.9	76.2	3.6	53.4	13	0.2	22	20	0.3	23	15	0.2	25	
Clifton Park	36,156	17.0	252.5	12.0	143.2	189	0.7	242	210	0.8	275	227	0.9	306	
Corinth	3,852	1.8	62.8	3.0	61.3	19	0.3	30	16	0.3	20	21	0.3	23	
Day	938	0.4	53.1	2.5	17.7	6	0.1	7	2	<0.1	3	8	0.2	8	
Edinburg	1,419	0.7	55.5	2.6	25.6	4	0.1	4	16	0.3	17	9	0.2	10	
Galway	3,482	1.6	92.0	4.4	37.8	21	0.2	29	16	0.2	20	25	0.3	37	
Greenfield	7,789	3.7	130.5	6.2	59.7	44	0.3	59	55	0.4	79	39	0.3	48	
Hadley	2,116	1.0	59.2	2.8	35.7	18	0.3	21	13	0.2	16	13	0.2	17	
Halfmoon	19,374	9.1	122.6	5.8	158.0	125	1.0	161	137	1.1	176	133	1.1	195	
Malta	13,056	6.1	92.2	4.4	141.6	98	1.1	128	78	0.8	105	81	0.9	108	
Milton	12,822	6.0	101.5	4.8	126.3	63	0.6	76	72	0.7	92	69	0.7	83	
Moreau	10,733	5.0	121.7	5.8	88.2	79	0.6	105	59	0.5	85	58	0.5	75	
Northumberland	4,772	2.2	85.1	4.0	56.1	9	0.1	10	18	0.2	21	8	0.1	9	
Providence	1,853	0.9	61.0	2.9	30.4	5	0.1	5	6	0.1	6	11	0.2	15	
Saratoga	3,587	1.7	101.2	4.8	35.4	17	0.2	21	26	0.3	33	17	0.2	23	
Stillwater	6,252	2.9	93.0	4.4	67.2	24	0.3	27	22	0.2	36	27	0.3	34	
Waterford	6,533	3.1	29.5	1.4	221.5	22	0.7	27	23	0.8	28	24	0.8	33	
Wilton	15,085	7.1	132.0	6.3	114.3	89	0.7	127	92	0.7	123	97	0.7	125	

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

Saratoga County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2010			2011			2012			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Villages															
Ballston Spa	5,587	2.6	21.1	1.0	264.8	24	1.1	27	26	1.2	41	29	1.4	35	
Corinth	2,482	1.2	18.0	0.9	137.9	1	0.1	1	5	0.3	5	6	0.3	7	
Galway	214	0.1	1.0	<0.1	214.0	0	na	na	0	na	na	0	na	na	
Round Lake	609	0.3	11.9	0.6	51.2	7	0.6	7	2	0.2	2	2	0.2	4	
Schuylerville	1,394	0.7	9.5	0.5	146.7	8	0.8	10	6	0.6	8	5	0.5	5	
South Glens Falls	3,442	1.6	16.0	0.8	215.1	25	1.6	32	16	1.0	25	24	1.5	27	
Stillwater	1,685	0.8	9.0	0.4	187.2	6	0.7	6	6	0.7	6	5	0.6	6	
Victory	553	0.3	4.8	0.2	115.2	0	na	na	2	0.4	2	0	na	na	
Waterford	2,190	1.0	9.1	0.4	240.7	14	1.5	19	16	1.8	18	5	0.5	5	
Cities															
Mechanicville	5,019	2.4	19.4	0.9	258.7	14	0.7	17	23	1.2	37	17	0.9	20	
Saratoga Springs	27,686	13.0	177.8	8.5	155.7	190	1.1	249	187	1.1	242	195	1.1	243	
Other															
unknown	na	na	na	na	na	2	na	2	2	na	2	6	na	8	
Saratoga															
County Total	212,706		2103.3		101.1	1,197	0.6	1,562	1,230	0.6	1,629	1,232	0.6	1,609	
New York State	19,227,088		113342.8		169.6	135,270	1.2	188,758	129,113	1.1	178,598	124,378	1.1	170,369	

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

SECTION 2

Alcohol-Related Crash Summary Report

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

Saratoga County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	184	8,613	2.1	190	8,461	2.2	203	8,633	2.4
Fatal Crashes	1	327	0.3	3	330	0.9	5	325	1.5
Non-Fatal Personal Injury Crashes	77	4,445	1.7	90	4,298	2.1	93	4,471	2.1
Reportable Property Damage Crashes	106	3,841	2.8	97	3,833	2.5	105	3,837	2.7
Manner of Collision									
Single Vehicle Crashes	115	4,798	2.4	126	4,646	2.7	125	4,725	2.6
Multiple Vehicle Crashes	69	3,815	1.8	64	3,815	1.7	78	3,908	2.0
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	3	408	0.7	1	460	0.2	6	495	1.2
A-R Bicycle/Motor Vehicle Crashes	1	100	1.0	2	105	1.9	0	118	0.0
A-R Motorcycle Crashes	7	227	3.1	7	204	3.4	1	215	0.5
Fatalities									
Persons Killed (1)	1	354	0.3	3	362	0.8	6	358	1.7
Drivers Killed	0	206	0.0	3	185	1.6	3	188	1.6
<i>Drinking Drivers</i>	0	191	0.0	3	170	1.8	1	171	0.6
<i>Non-Drinking Drivers</i>	0	15	0.0	0	15	0.0	2	17	11.8
Passengers Killed	0	64	0.0	0	73	0.0	1	62	1.6
Pedestrians Killed	1	79	1.3	0	91	0.0	2	99	2.0
Bicyclists Killed	0	5	0.0	0	13	0.0	0	9	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	105	6,337	1.7	111	6,121	1.8	119	6,303	1.9
Drivers Injured	81	4,031	2.0	81	3,874	2.1	92	4,011	2.3
Passengers Injured	21	1,815	1.2	26	1,726	1.5	22	1,741	1.3
Pedestrians Injured	2	344	0.6	1	382	0.3	5	404	1.2
Bicyclists Injured	1	95	1.1	2	91	2.2	0	105	0.0
Other	0	52	0.0	1	48	2.1	0	42	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 2(P) Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	203	80	13	24	86	0
Sunday	30	16	4	2	8	0
Monday	18	8	1	0	9	0
Tuesday	24	7	0	3	14	0
Wednesday	24	8	1	3	12	0
Thursday	23	4	2	5	12	0
Friday	29	9	3	4	13	0
Saturday	55	28	2	7	18	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	236	100.0	245	100.0	264	100.0
Male	162	68.6	181	73.9	171	64.8
<i>Drinking Drivers</i>	132	55.9	140	57.1	133	50.4
<i>Non-Drinking Drivers</i>	29	12.3	41	16.7	38	14.4
Female	73	30.9	61	24.9	89	33.7
<i>Drinking Drivers</i>	47	19.9	48	19.6	64	24.2
<i>Non-Drinking Drivers</i>	25	10.6	13	5.3	25	9.5
Unknown	1	0.4	3	1.2	4	1.5
<i>Drinking Drivers</i>	1	0.4	1	0.4	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	2	0.8	4	1.5
Drinking Drivers	180	100.0	189	100.0	197	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	16	8.9	13	6.9	14	7.1
Ages 21-29	68	37.8	88	46.6	71	36.0
Ages 30-39	33	18.3	29	15.3	45	22.8
Ages 40-49	33	18.3	30	15.9	33	16.8
Ages 50-59	21	11.7	20	10.6	25	12.7
Age 60 and Over	8	4.4	8	4.2	9	4.6
Unknown Age	1	0.6	1	0.5	0	0.0
Non-Drinking Drivers	56	100.0	56	100.0	67	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	5.4	3	5.4	5	7.5
Ages 21-29	17	30.4	15	26.8	18	26.9
Ages 30-39	11	19.6	11	19.6	5	7.5
Ages 40-49	12	21.4	8	14.3	16	23.9
Ages 50-59	7	12.5	8	14.3	8	11.9
Age 60 and Over	6	10.7	9	16.1	11	16.4
Unknown Age	0	0.0	2	3.6	4	6.0

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

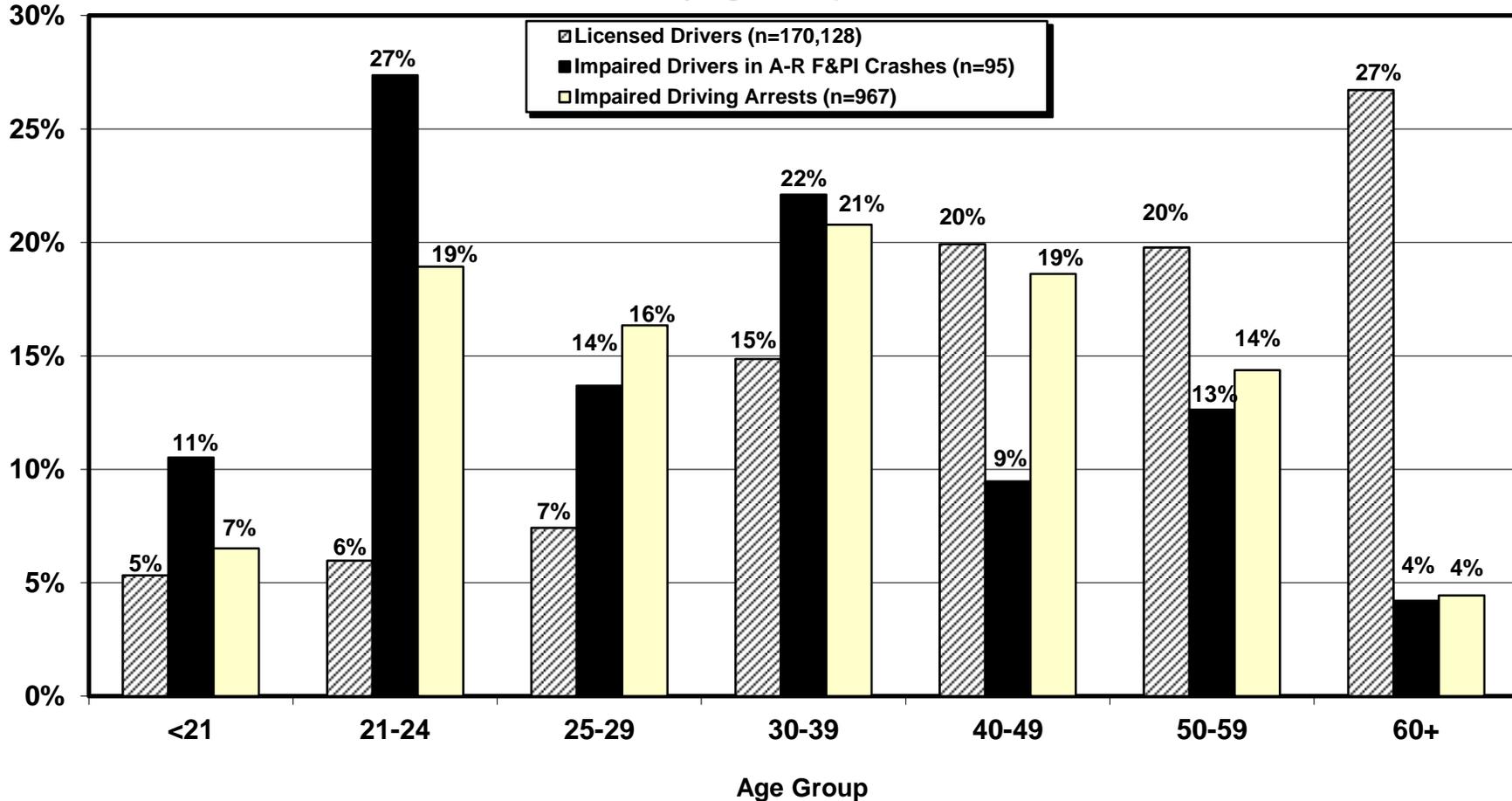
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	184		190		203	
Driver Inattention/Distracted	5	2.7	8	4.2	8	3.9
Failure to Keep Right	18	9.8	21	11.1	18	8.9
Failure to Yield R.O.W.	11	6.0	10	5.3	15	7.4
Fell Asleep	3	1.6	6	3.2	5	2.5
Following Too Closely	15	8.2	13	6.8	13	6.4
Passing/Lane Violations	34	18.5	34	17.9	28	13.8
Traffic Control Disregarded	2	1.1	8	4.2	10	4.9
Unsafe Speed	63	34.2	56	29.5	58	28.6

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	114	100.0	3	125	100.0	7
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	1	0.9	0	3	2.4	2
Ages 16-17	0	0.0	0	6	4.8	0
Ages 18-20	10	8.8	0	10	8.0	0
Ages 21-29	44	38.6	1	47	37.6	1
Ages 30-39	19	16.7	1	22	17.6	2
Ages 40-49	18	15.8	0	13	10.4	1
Ages 50-59	9	7.9	1	11	8.8	1
Ages 60-69	6	5.3	0	6	4.8	0
Ages 70 and Over	6	5.3	0	6	4.8	0
Unknown Age	1	0.9	0	1	0.8	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	95	100.0	103	100.0	118	100.0
No Restraint Used	16	16.8	22	21.4	20	16.9
Restraint Used	74	77.9	74	71.8	92	78.0
Unknown	5	5.3	7	6.8	6	5.1
Motorcyclists	7	100.0	7	100.0	0	0.0
No Helmet Used	1	14.3	0	0.0	0	0.0
Helmet Used	6	85.7	6	85.7	0	0.0
Unknown	0	0.0	1	14.3	0	0.0
Bicyclists	1	100.0	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	1	100.0	0	0.0	0	0.0

FIGURE 1
Saratoga County 2012
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury crashes. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Crash Summary Report

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

Saratoga County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	584	28,168	2.1	579	28,147	2.1	553	26,630	2.1
Fatal Crashes	4	289	1.4	4	284	1.4	12	310	3.9
Non-Fatal Personal Injury Crashes	212	12,846	1.7	191	12,838	1.5	197	12,216	1.6
Reportable Property Damage Crashes	368	15,033	2.4	384	15,025	2.6	344	14,104	2.4
Manner of Collision									
Single Vehicle Crashes	413	16,991	2.4	401	16,379	2.4	415	15,812	2.6
Multiple Vehicle Crashes	171	11,177	1.5	178	11,768	1.5	138	10,818	1.3
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	1	411	0.2	1	488	0.2	2	465	0.4
S-R Bicycle/Motor Vehicle Crashes	1	130	0.8	0	133	0.0	2	113	1.8
S-R Motorcycle Crashes	23	846	2.7	21	808	2.6	19	876	2.2
Fatalities									
Persons Killed (1)	4	319	1.3	4	319	1.3	13	348	3.7
Drivers Killed	4	231	1.7	4	211	1.9	10	242	4.1
<i>Speeding Drivers</i>	4	220	1.8	4	195	2.1	10	215	4.7
<i>Non-Speeding Drivers</i>	0	11	0.0	0	16	0.0	0	27	0.0
Passengers Killed	0	70	0.0	0	91	0.0	3	77	3.9
Pedestrians Killed	0	16	0.0	0	17	0.0	0	27	0.0
Bicyclists Killed	0	2	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	284	18,910	1.5	234	18,843	1.2	267	17,999	1.5
Drivers Injured	210	12,556	1.7	184	12,382	1.5	190	11,899	1.6
Passengers Injured	72	5,723	1.3	49	5,730	0.9	74	5,480	1.4
Pedestrians Injured	1	422	0.2	1	514	0.2	2	462	0.4
Bicyclists Injured	1	128	0.8	0	130	0.0	1	114	0.9
Other	0	81	0.0	0	87	0.0	0	44	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	553	113	136	175	128	1
Sunday	68	21	11	23	13	0
Monday	59	12	12	19	15	1
Tuesday	79	19	13	28	19	0
Wednesday	44	4	12	13	15	0
Thursday	115	10	40	39	26	0
Friday	88	18	24	23	23	0
Saturday	100	29	24	30	17	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	747	100.0	747	100.0	689	100.0
Male	469	62.8	500	66.9	462	67.1
<i>Speeding Drivers</i>	373	49.9	395	52.9	376	54.6
<i>Non-Speeding Drivers</i>	96	12.9	105	14.1	86	12.5
Female	271	36.3	235	31.5	221	32.1
<i>Speeding Drivers</i>	201	26.9	169	22.6	170	24.7
<i>Non-Speeding Drivers</i>	70	9.4	66	8.8	51	7.4
Unknown	7	0.9	12	1.6	6	0.9
<i>Speeding Drivers</i>	6	0.8	7	0.9	3	0.4
<i>Non-Speeding Drivers</i>	1	0.1	5	0.7	3	0.4
Speeding Drivers	580	100.0	571	100.0	549	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	141	24.3	128	22.4	148	27.0
Ages 21-29	186	32.1	184	32.2	172	31.3
Ages 30-39	76	13.1	87	15.2	84	15.3
Ages 40-49	89	15.3	72	12.6	62	11.3
Ages 50-59	45	7.8	47	8.2	56	10.2
Age 60 and Over	37	6.4	46	8.1	24	4.4
Unknown Age	6	1.0	7	1.2	3	0.5
Non-Speeding Drivers	167	100.0	176	100.0	140	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	9	5.4	10	5.7	10	7.1
Ages 21-29	23	13.8	32	18.2	22	15.7
Ages 30-39	30	18.0	28	15.9	16	11.4
Ages 40-49	34	20.4	39	22.2	41	29.3
Ages 50-59	42	25.1	36	20.5	27	19.3
Age 60 and Over	28	16.8	26	14.8	21	15.0
Unknown Age	1	0.6	5	2.8	3	2.1

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	584		579		553	
Alcohol Involvement	66	11.3	66	11.4	70	12.7
Driver Inattention/Distracted	15	2.6	14	2.4	16	2.9
Driver Inexperience	12	2.1	10	1.7	7	1.3
Failure to Keep Right	31	5.3	24	4.1	16	2.9
Failure to Yield R.O.W.	8	1.4	13	2.2	8	1.4
Following Too Closely	47	8.0	41	7.1	32	5.8
Passing/Lane Violations	40	6.8	35	6.0	31	5.6
Traffic Control Disregarded	6	1.0	13	2.2	7	1.3

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	238	100.0	1	280	100.0	3
Under Age 4	1	0.4	0	2	0.7	0
Ages 4-6	1	0.4	0	3	1.1	0
Ages 7-15	7	2.9	0	12	4.3	1
Ages 16-17	14	5.9	0	27	9.6	0
Ages 18-20	36	15.1	0	43	15.4	0
Ages 21-29	64	26.9	1	69	24.6	2
Ages 30-39	37	15.5	0	45	16.1	0
Ages 40-49	30	12.6	0	29	10.4	0
Ages 50-59	26	10.9	0	31	11.1	0
Ages 60-69	17	7.1	0	12	4.3	0
Ages 70 and Over	5	2.1	0	5	1.8	0
Unknown Age	0	0.0	0	2	0.7	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	260	100.0	215	100.0	256	100.0
No Restraint Used	33	12.7	19	8.8	37	14.5
Restraint Used	218	83.8	191	88.8	209	81.6
Unknown	9	3.5	5	2.3	10	3.9
Motorcyclists	26	100.0	22	100.0	21	100.0
No Helmet Used	0	0.0	0	0.0	1	4.8
Helmet Used	25	96.2	21	95.5	20	95.2
Unknown	1	3.8	1	4.5	0	0.0
Bicyclists	1	100.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	1	100.0

SECTION 4

Motorcycle Crash Summary Report

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

Saratoga County

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	118	5,570	2.1	118	5,336	2.2	133	5,916	2.2
Fatal Crashes	4	180	2.2	1	168	0.6	6	164	3.7
Non-Fatal Personal Injury Crashes	97	4,757	2.0	98	4,550	2.2	104	5,052	2.1
Reportable Property Damage Crashes	17	633	2.7	19	618	3.1	23	700	3.3
Manner of Collision									
Single Motorcycle Crashes	57	2,426	2.3	70	2,408	2.9	65	2,564	2.5
Multiple Vehicle Crashes	61	3,144	1.9	48	2,928	1.6	68	3,352	2.0
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	79	0.0	1	64	1.6	0	89	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	27	0.0	0	38	0.0
Fatalities									
Persons Killed (1)	4	185	2.2	1	171	0.6	6	173	3.5
Drivers Killed	4	173	2.3	1	162	0.6	6	155	3.9
<i>Motorcycle Operators</i>	4	172	2.3	1	162	0.6	6	154	3.9
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	11	0.0	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	11	0.0	0	6	0.0	0	10	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	1	0.0	0	3	0.0	0	6	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	113	5,468	2.1	108	5,180	2.1	117	5,820	2.0
Drivers Injured	100	4,819	2.1	100	4,604	2.2	106	5,129	2.1
Passengers Injured	13	520	2.5	8	485	1.6	11	562	2.0
Pedestrians Injured	0	85	0.0	0	59	0.0	0	88	0.0
Bicyclists Injured	0	27	0.0	0	22	0.0	0	31	0.0
Other	0	17	0.0	0	10	0.0	0	10	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	133	9	21	65	38	0
Sunday	23	2	3	12	6	0
Monday	16	0	3	7	6	0
Tuesday	18	1	1	9	7	0
Wednesday	19	2	5	7	5	0
Thursday	18	1	4	9	4	0
Friday	13	1	3	4	5	0
Saturday	26	2	2	17	5	0

	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	118	100.0	122	100.0	132	100.0
Male	108	91.5	116	95.1	122	92.4
Female	10	8.5	5	4.1	10	7.6
Unknown	0	0.0	1	0.8	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	9.3	16	13.1	12	9.1
Ages 21-29	27	22.9	29	23.8	31	23.5
Ages 30-39	19	16.1	11	9.0	18	13.6
Ages 40-49	25	21.2	25	20.5	26	19.7
Ages 50-59	25	21.2	33	27.0	29	22.0
Ages 60 and Over	11	9.3	7	5.7	16	12.1
Unknown Age	0	0.0	1	0.8	0	0.0

	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	112		110		123	
Alcohol Involvement	6	5.4	7	6.4	0	0.0
Driver Inattention/Distraction	13	11.6	15	13.6	20	16.3
Driver Inexperience	9	8.0	9	8.2	8	6.5
Failure to Keep Right	5	4.5	4	3.6	3	2.4
Failure to Yield R.O.W.	31	27.7	17	15.5	24	19.5
Following Too Closely	13	11.6	11	10.0	16	13.0
Passing/Lane Violations	16	14.3	9	8.2	13	10.6
Traffic Control Disregarded	4	3.6	1	0.9	7	5.7
Turning Improperly	4	3.6	2	1.8	5	4.1
Unsafe Speed	23	20.5	20	18.2	19	15.4

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	111	100.0	106	100.0	118	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	0.9	0	0.0	0	0.0
Ages 16-17	1	0.9	0	0.0	0	0.0
Ages 18-20	8	7.2	13	12.3	13	11.0
Ages 21-29	28	25.2	22	20.8	26	22.0
Ages 30-39	15	13.5	7	6.6	16	13.6
Ages 40-49	24	21.6	24	22.6	19	16.1
Ages 50-59	24	21.6	32	30.2	26	22.0
Ages 60-69	9	8.1	6	5.7	12	10.2
Ages 70 and Over	1	0.9	1	0.9	5	4.2
Unknown Age	0	0.0	1	0.9	1	0.8

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2010		2011		2012	
	#	%	#	%	#	%
Motorcyclists	107	100.0	101	100.0	112	100.0
No Helmet Used	6	5.6	4	4.0	3	2.7
Helmet Used	97	90.7	92	91.1	107	95.5
Unknown	4	3.7	5	5.0	2	1.8

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2008	8,447	2.6	16,117	2.5
2009	8,679	2.6	16,615	2.5
2010	8,844	2.6	16,999	2.6
2011	8,942	2.6	17,339	2.6
2012	8,911	2.6	17,738	2.6

SECTION 5

Ticket Data

SARATOGA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	56,130	49,244	50,680
SPEED (V&T 1180)	13,164	10,725	12,014
% of total tickets	23.5%	21.8%	23.7%
% convicted on same charge (of adjudicated cases)	37.2%	33.5%	31.9%
SAFETY RESTRAINTS (V&T 1229c)	3,746	2,787	2,442
% of total tickets	6.7%	5.7%	4.8%
% convicted on same charge (of adjudicated cases)	76.7%	69.8%	64.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>242</i>	<i>156</i>	<i>149</i>
IMPAIRED DRIVING (V&T 1192)	1,974	1,578	1,897
% of total tickets	3.5%	3.2%	3.7%
Persons Arrested for Impaired Driving	(N=1,007)	(N=805)	(N=967)
Case adjudicated	95.6%	94.3%	92.5%
Case pending	4.4%	5.7%	7.5%
Adjudicated Cases*	(N=963)	(N=759)	(N=894)
Convicted on original 1192 charge	32.7%	32.9%	28.0%
Convicted on other 1192 charge	61.1%	60.7%	65.6%
Convicted on non-1192 charge	2.8%	2.5%	1.4%
Dismissed/Acquitted/Convicted on charge associated with different event	3.4%	3.8%	5.0%

* 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: NYS DMV TSLED ticket system.

SARATOGA COUNTY

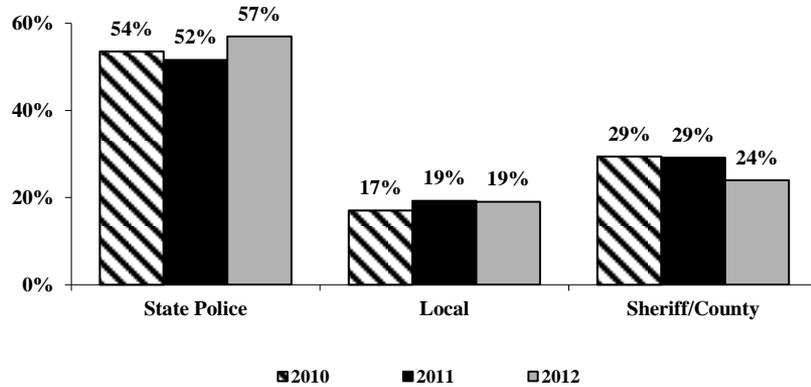
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	139	141	118
Number of Persons on Probation	373	364	321

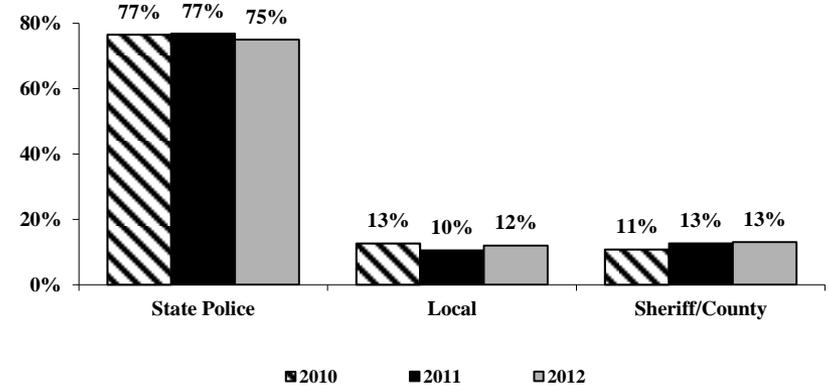
Source: NYS Division of Probation and Correctional Alternatives.

Saratoga County Tickets Issued by TSLED Agencies By Agency Type

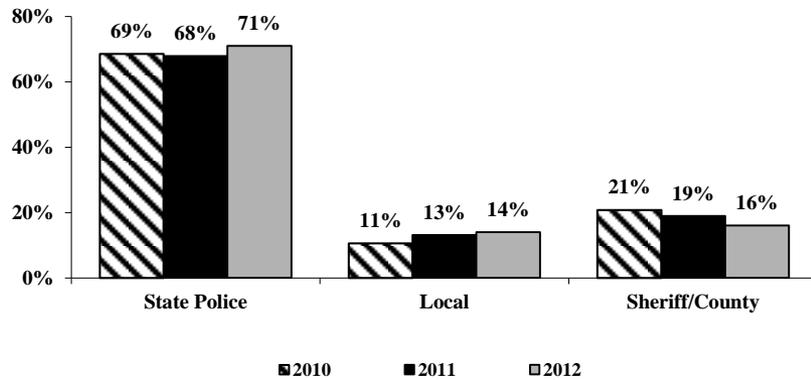
All Tickets



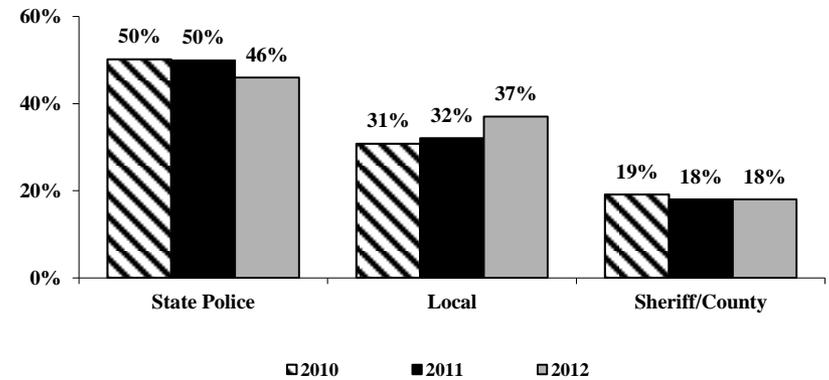
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SARATOGA COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2010			2011			2012		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Saratoga Sheriff NCIC 04500	alcohol	404	39.5	20.5	296	36.6	18.8	358	34.1	18.9
	speed	2,743	69.1	20.8	2,033	61.9	19.0	1,872	54.7	15.6
	seatbelt	406	48.8	10.8	352	57.8	12.6	320	55.4	13.1
Saratoga Springs P.D. NCIC 04501	alcohol	380	37.1	19.3	337	41.7	21.4	468	44.6	24.7
	speed	522	13.1	4.0	499	15.2	4.7	449	13.1	3.7
	seatbelt	302	36.3	8.1	147	24.1	5.3	107	18.5	4.4
Ballston Spa P.D. NCIC 04520	alcohol	64	6.3	3.2	38	4.7	2.4	65	6.2	3.4
	speed	97	2.4	0.7	74	2.3	0.7	295	8.6	2.5
	seatbelt	16	1.9	0.4	6	1.0	0.2	44	7.6	1.8
Mechanicville P.D. NCIC 04523	alcohol	71	6.9	3.6	52	6.4	3.3	56	5.3	3.0
	speed	193	4.9	1.5	184	5.6	1.7	197	5.8	1.6
	seatbelt	55	6.6	1.5	38	6.2	1.4	56	9.7	2.3
South Glens Falls P.D. NCIC 04524	alcohol	25	2.4	1.3	10	1.2	0.6	26	2.5	1.4
	speed	70	1.8	0.5	33	1.0	0.3	19	0.6	0.2
	seatbelt	1	0.1	<0.1	3	0.5	0.1	0	0.0	0.0
Charlton P.D. NCIC 04551	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	8	0.2	0.1	2	0.1	<0.1	5	0.1	<0.1
	seatbelt	1	0.1	<0.1	0	0.0	0.0	0	0.0	0.0
Waterford P.D. NCIC 04568	alcohol	36	3.5	1.8	49	6.1	3.1	42	4.0	2.2
	speed	64	1.6	0.5	125	3.8	1.2	103	3.0	0.9
	seatbelt	9	1.1	0.2	19	3.1	0.7	8	1.4	0.3
Galway Village P.D. NCIC 04569	alcohol	7	0.7	0.4	7	0.9	0.4	5	0.5	0.3
	speed	107	2.7	0.8	88	2.7	0.8	141	4.1	1.2
	seatbelt	16	1.9	0.4	8	1.3	0.3	17	2.9	0.7
Town of Stillwater P.D. NCIC 04570	alcohol	36	3.5	1.8	20	2.5	1.3	30	2.9	1.6
	speed	168	4.2	1.3	244	7.4	2.3	341	10.0	2.8
	seatbelt	26	3.1	0.7	36	5.9	1.3	26	4.5	1.1
Totals by Agency Type										
Sheriff and Local	alcohol	1,023		51.8	809		51.3	1,050		55.4
	speed	3,972		30.2	3,282		30.6	3,422		28.5
	seatbelt	832		22.2	609		21.9	578		23.7
State Police	alcohol	930		47.1	756		47.9	812		42.8
	speed	9,024		68.6	7,280		67.9	8,519		70.9
	seatbelt	2,868		76.6	2,143		76.9	1,824		74.7
Other <i>incl. Park Police</i>	alcohol	21		1.1	13		0.8	35		1.8
	speed	168		1.3	163		1.5	73		0.6
	seatbelt	46		1.2	35		1.3	40		1.6
County Totals										
	alcohol	1,974			1,578			1,897		
	speed	13,164			10,725			12,014		
	seatbelt	3,746			2,787			2,442		

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