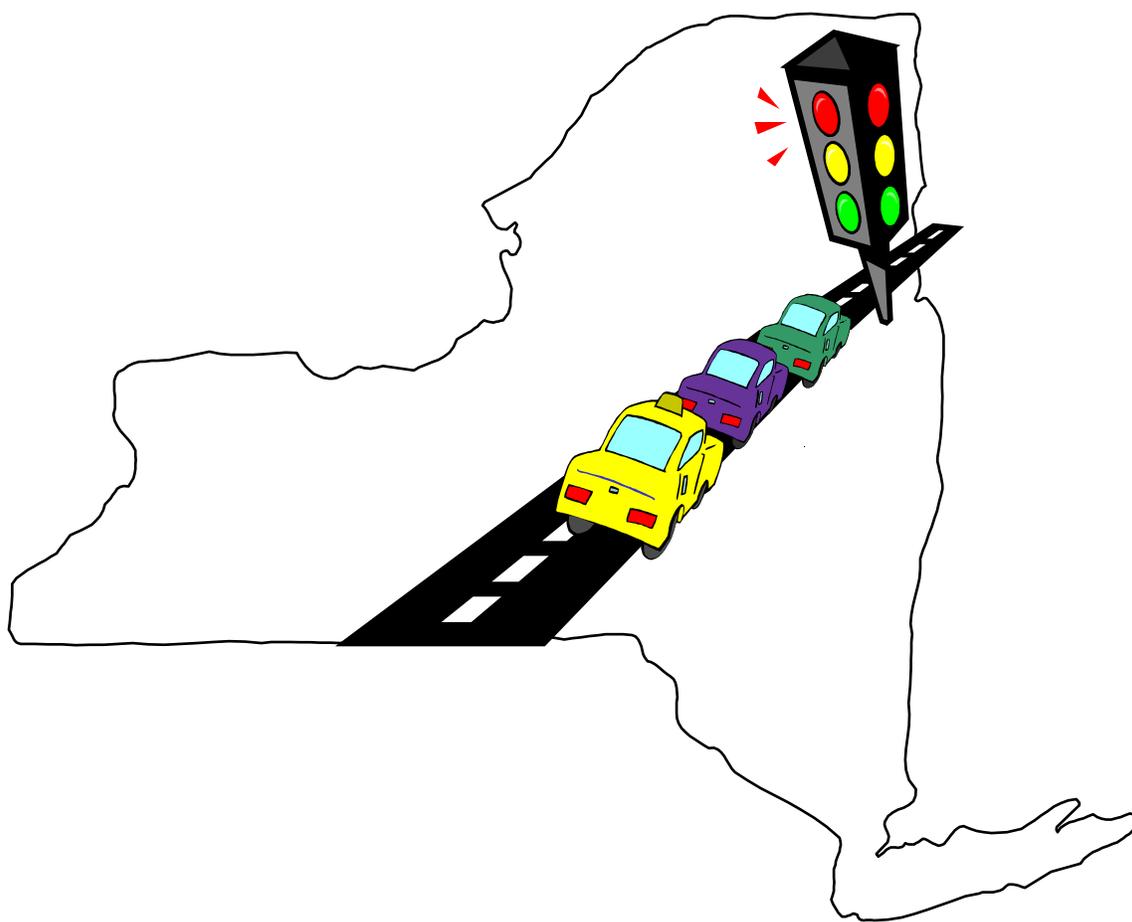


SCHEENECTADY COUNTY

TRAFFIC SAFETY DATA



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February 2012

COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2008-2010. Four summary reports provide detailed accident data for the three years 2008-2010. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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Hamilton	Clinton	Greene	Chenango	Broome
Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, New York, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

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SECTION 1

General Accident Summary Report

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

TABLE 1 Accident Summary Totals

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	3,371	316,231	1.1	3,456	314,974	1.1	3,351	315,377	1.1
Fatal Accidents	7	1,160	0.6	2	1,060	0.2	5	1,119	0.4
Non-Fatal Personal Injury Accidents	1,076	134,894	0.8	1,062	133,888	0.8	1,047	134,151	0.8
Reportable Property Damage Accidents	2,288	180,177	1.3	2,392	180,026	1.3	2,299	180,107	1.3
Manner of Collision									
Single Vehicle Accidents	993	104,790	0.9	869	101,080	0.9	968	101,471	1.0
Multiple Vehicle Accidents	2,378	211,441	1.1	2,587	213,894	1.2	2,383	213,906	1.1
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	73	15,620	0.5	77	15,682	0.5	71	16,357	0.4
Bicycle/Motor Vehicle Accidents	63	5,646	1.1	60	5,620	1.1	52	6,276	0.8
Motorcycle Accidents	67	5,396	1.2	60	5,150	1.2	58	5,570	1.0
Fatalities									
Persons Killed (1)	7	1,224	0.6	2	1,148	0.2	5	1,192	0.4
Drivers Killed	5	669	0.7	1	603	0.2	4	646	0.6
Passengers Killed	0	211	0.0	0	209	0.0	0	198	0.0
Pedestrians Killed	2	302	0.7	1	307	0.3	1	311	0.3
Bicyclists Killed	0	42	0.0	0	29	0.0	0	36	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,398	187,160	0.7	1,354	186,034	0.7	1,335	187,566	0.7
Drivers Injured	900	114,393	0.8	909	112,855	0.8	898	112,104	0.8
Passengers Injured	349	51,120	0.7	315	51,499	0.6	306	52,421	0.6
Pedestrians Injured	82	15,317	0.5	73	15,321	0.5	74	16,090	0.5
Bicyclists Injured	63	5,422	1.2	56	5,405	1.0	55	6,058	0.9
Other	4	908	0.4	1	954	0.1	2	893	0.2

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

General Notes

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

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	222.62	227.12	216.57
Crash Rate per 10,000 Licensed Drivers	288.90	297.00	291.56
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	92.78	89.11	86.60
Fatality & Injury Rate per 10,000 Licensed Drivers	120.41	116.53	116.59

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	3,351	203	861	1,495	707	85
Sunday	347	46	66	125	97	13
Monday	466	27	135	208	80	16
Tuesday	579	18	158	283	107	13
Wednesday	474	14	133	216	101	10
Thursday	518	18	145	243	102	10
Friday	563	42	138	240	130	13
Saturday	404	38	86	180	90	10

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	3,033	100.0	3,162	100.0	3,071	100.0
State Police	414	13.6	362	11.4	413	13.4
County Police	74	2.4	76	2.4	46	1.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	2,545	83.9	2,724	86.1	2,612	85.1
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2008		2009		2010	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	5,520	100.0	5,725	100.0	5,441	100.0
Male	2,965	53.7	2,984	52.1	2,749	50.5
Female	2,255	40.9	2,428	42.4	2,409	44.3
Unknown	300	5.4	313	5.5	283	5.2
Age						
Under Age 16	3	0.1	1	<0.1	1	<0.1
Ages 16-20	639	11.6	652	11.4	640	11.8
Ages 21-29	1,068	19.3	1,105	19.3	1,073	19.7
Ages 30-39	906	16.4	916	16.0	838	15.4
Ages 40-49	993	18.0	953	16.6	976	17.9
Ages 50-59	803	14.5	838	14.6	768	14.1
Ages 60-69	401	7.3	516	9.0	455	8.4
Ages 70 and Over	399	7.2	420	7.3	398	7.3
Unknown Age	308	5.6	324	5.7	292	5.4

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

TABLE 6(P) Select Accident Contributing Factors

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	3,033		3,162		3,071	
Alcohol Involvement*	123	4.1	131	4.1	100	3.3
Backing Unsafely	131	4.3	164	5.2	167	5.4
Driver Inattention/Distraction	790	26.0	944	29.9	985	32.1
Driver Inexperience	58	1.9	64	2.0	64	2.1
Failure to Keep Right	93	3.1	85	2.7	65	2.1
Failure to Yield R.O.W.	565	18.6	612	19.4	530	17.3
Following Too Closely	478	15.8	559	17.7	462	15.0
Passing/Lane Violations	183	6.0	234	7.4	233	7.6
Traffic Control Disregarded	95	3.1	127	4.0	95	3.1
Turning Improperly	107	3.5	138	4.4	115	3.7
Unsafe Speed*	362	11.9	268	8.5	323	10.5

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

Note: Many accidents have multiple factors reported.

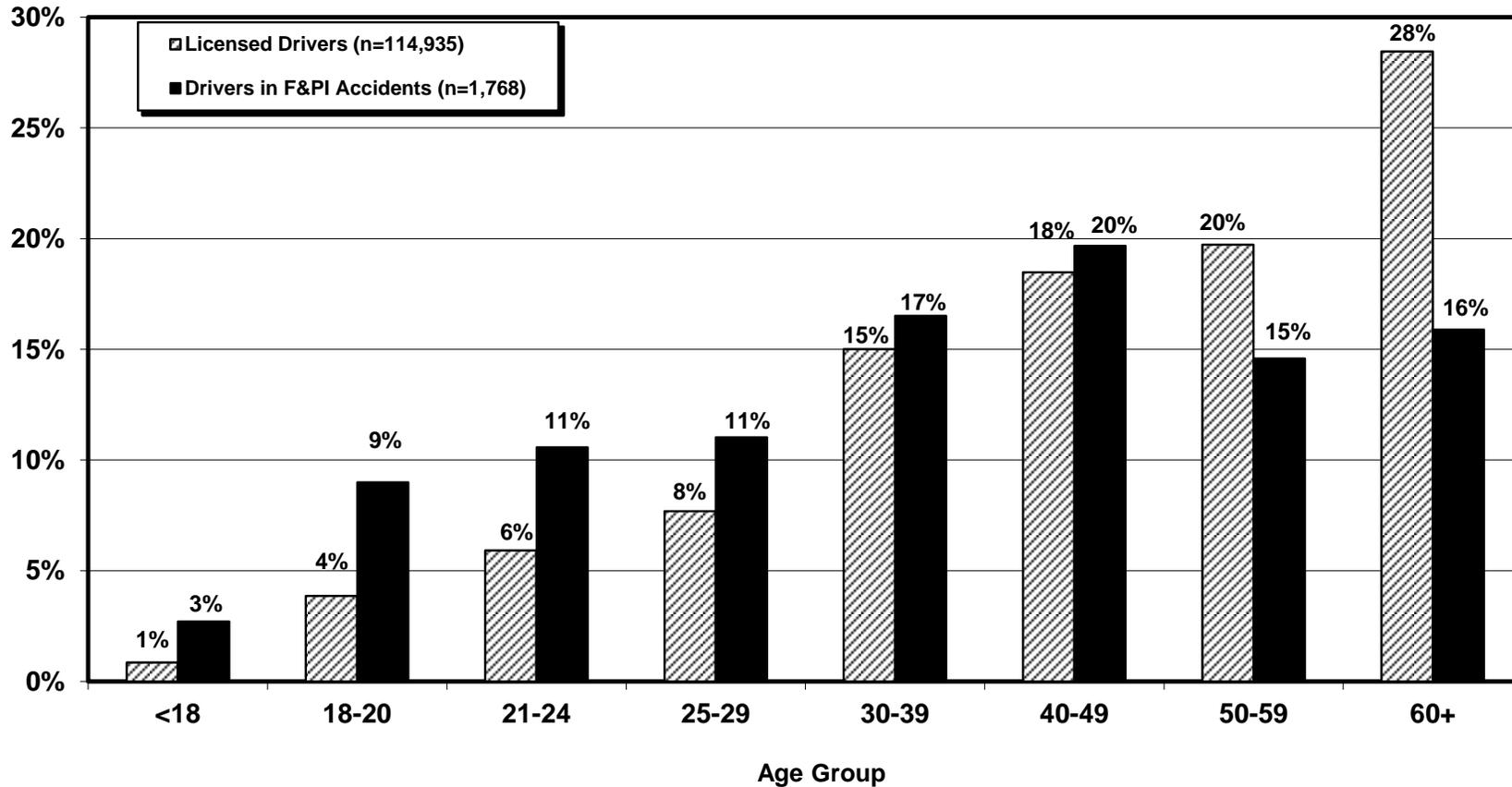
TABLE 7 Persons Killed or Injured by Age Group: 2009-2010

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,356	100.0	130	1,340	100.0	130
Under Age 4	17	1.3	1	12	0.9	4
Ages 4-6	14	1.0	2	7	0.5	1
Ages 7-15	82	6.0	24	80	6.0	30
Ages 16-17	55	4.1	13	51	3.8	19
Ages 18-20	102	7.5	10	103	7.7	12
Ages 21-29	243	17.9	18	263	19.6	18
Ages 30-39	190	14.0	16	198	14.8	12
Ages 40-49	217	16.0	18	243	18.1	17
Ages 50-59	200	14.7	14	180	13.4	11
Ages 60-69	121	8.9	7	88	6.6	2
Ages 70 and Over	94	6.9	3	100	7.5	3
Unknown Age	21	1.5	4	15	1.1	1

TABLE 8(P) Reported Safety Equipment Use

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,158	100.0	1,153	100.0	1,140	100.0
No Restraint Used	65	5.6	52	4.5	55	4.8
Restraint Used	1,072	92.6	1,077	93.4	1,067	93.6
Unknown	21	1.8	24	2.1	18	1.6
Motorcyclists	63	100.0	41	100.0	48	100.0
No Helmet Used	4	6.3	4	9.8	3	6.3
Helmet Used	55	87.3	36	87.8	43	89.6
Unknown	4	6.3	1	2.4	2	4.2
Bicyclists	63	100.0	56	100.0	53	100.0
No Helmet Used	34	54.0	38	67.9	41	77.4
Helmet Used	5	7.9	8	14.3	5	9.4
Unknown	24	38.1	10	17.9	7	13.2

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



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury accidents. 53 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Schenectady County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2008			2009			2010			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns	Duanesburg	5,700	3.9	163.7	17.7	34.8	60	0.4	76	43	0.3	58	59	0.4	82
	Glenville	20,639	13.9	178.7	19.3	115.5	123	0.7	168	119	0.7	162	107	0.6	138
	Niskayuna	21,227	14.3	115.0	12.4	184.6	145	1.3	203	137	1.2	185	129	1.1	166
	Princetown	2,165	1.5	53.8	5.8	40.2	45	0.8	59	17	0.3	23	21	0.4	27
	Rotterdam	28,904	19.5	200.2	21.6	144.4	175	0.9	227	184	0.9	239	159	0.8	202
Villages	Delanson	400	0.3	3.7	0.4	108.1	1	0.3	1	1	0.3	1	1	0.3	1
	Scotia	7,882	5.3	27.7	3.0	284.5	34	1.2	49	42	1.5	57	38	1.4	48
City	Schenectady	61,125	41.3	182.4	19.7	335.1	498	2.7	620	520	2.9	630	536	2.9	671
Other	unknown	na	na	na	na	na	2	na	2	1	na	1	2	na	5
Schenectady															
County Total		148,042		925.2		160.0	1,083	1.2	1,405	1,064	1.2	1,356	1,052	1.1	1,340
New York State		19,227,088		113342.8		169.6	136,054	1.2	188,384	134,948	1.2	187,182	135,270	1.2	188,758

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

SECTION 2

Alcohol-Related Accident Summary Report

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

Schenectady County

TABLE 1(P) Alcohol-Related (A-R) Accidents									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	129	9,202	1.4	133	8,873	1.5	103	8,613	1.2
Fatal Accidents	3	355	0.8	0	329	0.0	1	327	0.3
Non-Fatal Personal Injury Accidents	57	4,775	1.2	68	4,676	1.5	50	4,445	1.1
Reportable Property Damage Accidents	69	4,072	1.7	65	3,868	1.7	52	3,841	1.4
Manner of Collision									
Single Vehicle Accidents	72	5,033	1.4	59	4,843	1.2	50	4,798	1.0
Multiple Vehicle Accidents	57	4,169	1.4	74	4,030	1.8	53	3,815	1.4
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	6	428	1.4	5	432	1.2	1	408	0.2
A-R Bicycle/Motor Vehicle Accidents	3	106	2.8	1	118	0.8	3	100	3.0
A-R Motorcycle Accidents	5	220	2.3	4	191	2.1	3	227	1.3
Fatalities									
Persons Killed (1)	3	381	0.8	0	361	0.0	1	354	0.3
Drivers Killed	2	212	0.9	0	198	0.0	1	206	0.5
<i>Drinking Drivers</i>	2	192	1.0	0	175	0.0	1	191	0.5
<i>Non-Drinking Drivers</i>	0	20	0.0	0	23	0.0	0	15	0.0
Passengers Killed	0	77	0.0	0	64	0.0	0	64	0.0
Pedestrians Killed	1	82	1.2	0	91	0.0	0	79	0.0
Bicyclists Killed	0	10	0.0	0	8	0.0	0	5	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	76	6,886	1.1	97	6,810	1.4	64	6,337	1.0
Drivers Injured	49	4,396	1.1	69	4,321	1.6	46	4,031	1.1
Passengers Injured	17	1,979	0.9	21	1,959	1.1	13	1,815	0.7
Pedestrians Injured	6	360	1.7	6	369	1.6	1	344	0.3
Bicyclists Injured	3	94	3.2	1	107	0.9	3	95	3.2
Other	1	57	1.8	0	54	0.0	1	52	1.9

(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
Schenectady County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	103	39	3	13	48	0
Sunday	16	9	0	1	6	0
Monday	6	2	0	1	3	0
Tuesday	10	2	0	4	4	0
Wednesday	13	1	0	0	12	0
Thursday	11	3	0	0	8	0
Friday	17	4	0	5	8	0
Saturday	30	18	3	2	7	0

	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	170	100.0	180	100.0	128	100.0
Male	134	78.8	123	68.3	81	63.3
<i>Drinking Drivers</i>	103	60.6	95	52.8	62	48.4
<i>Non-Drinking Drivers</i>	31	18.2	28	15.6	19	14.8
Female	32	18.8	50	27.8	46	35.9
<i>Drinking Drivers</i>	18	10.6	31	17.2	36	28.1
<i>Non-Drinking Drivers</i>	14	8.2	19	10.6	10	7.8
Unknown	4	2.4	7	3.9	1	0.8
<i>Drinking Drivers</i>	1	0.6	3	1.7	0	0.0
<i>Non-Drinking Drivers</i>	3	1.8	4	2.2	1	0.8
Drinking Drivers	122	100.0	129	100.0	98	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	9.8	9	7.0	10	10.2
Ages 21-29	44	36.1	38	29.5	29	29.6
Ages 30-39	27	22.1	23	17.8	12	12.2
Ages 40-49	22	18.0	27	20.9	25	25.5
Ages 50-59	10	8.2	17	13.2	13	13.3
Age 60 and Over	6	4.9	11	8.5	9	9.2
Unknown Age	1	0.8	4	3.1	0	0.0
Non-Drinking Drivers	48	100.0	51	100.0	30	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	6.3	5	9.8	5	16.7
Ages 21-29	5	10.4	10	19.6	11	36.7
Ages 30-39	12	25.0	10	19.6	5	16.7
Ages 40-49	8	16.7	3	5.9	2	6.7
Ages 50-59	9	18.8	11	21.6	3	10.0
Age 60 and Over	8	16.7	8	15.7	3	10.0
Unknown Age	3	6.3	4	7.8	1	3.3

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

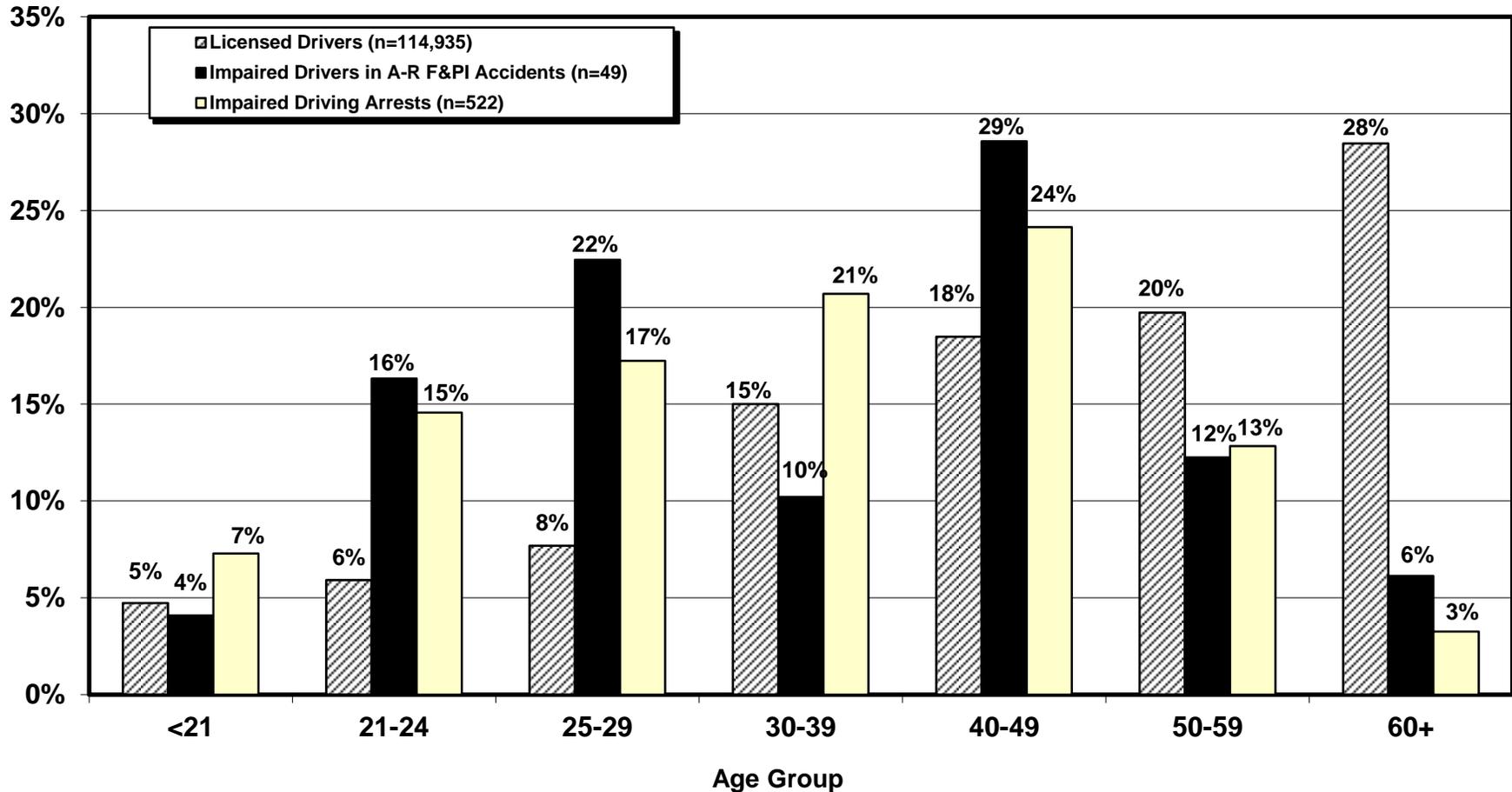
TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	129		133		103	
Driver Inattention/Distraction	6	4.7	21	15.8	12	11.7
Failure to Keep Right	19	14.7	7	5.3	8	7.8
Failure to Yield R.O.W.	4	3.1	9	6.8	9	8.7
Fell Asleep	6	4.7	4	3.0	5	4.9
Following Too Closely	10	7.8	6	4.5	5	4.9
Passing/Lane Violations	11	8.5	11	8.3	8	7.8
Traffic Control Disregarded	6	4.7	6	4.5	4	3.9
Unsafe Speed	30	23.3	35	26.3	19	18.4

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010						
Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	97	100.0	7	65	100.0	4
Under Age 4	1	1.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	2	2.1	0	3	4.6	1
Ages 16-17	2	2.1	0	3	4.6	0
Ages 18-20	9	9.3	1	5	7.7	0
Ages 21-29	25	25.8	2	24	36.9	1
Ages 30-39	22	22.7	2	7	10.8	1
Ages 40-49	12	12.4	0	15	23.1	0
Ages 50-59	9	9.3	1	5	7.7	1
Ages 60-69	9	9.3	1	3	4.6	0
Ages 70 and Over	5	5.2	0	0	0.0	0
Unknown Age	1	1.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	63	100.0	88	100.0	57	100.0
No Restraint Used	10	15.9	11	12.5	5	8.8
Restraint Used	49	77.8	70	79.5	48	84.2
Unknown	4	6.3	7	8.0	4	7.0
Motorcyclists	5	100.0	2	100.0	3	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	5	100.0	2	100.0	3	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	3	100.0	1	100.0	3	100.0
No Helmet Used	3	100.0	0	0.0	2	66.7
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	1	100.0	1	33.3

FIGURE 1
Schenectady County 2010
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and
Personal Injury Accidents, and Drivers Arrested for Impaired Driving
by Age Group



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

SECTION 3

Speed-Related Accident Summary Report

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

Schenectady County

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

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	373	32,234	1.2	283	28,877	1.0	332	28,168	1.2
Fatal Accidents	1	379	0.3	0	314	0.0	0	289	0.0
Non-Fatal Personal Injury Accidents	141	14,207	1.0	99	13,202	0.7	113	12,846	0.9
Reportable Property Damage Accidents	231	17,648	1.3	184	15,361	1.2	219	15,033	1.5
Manner of Collision									
Single Vehicle Accidents	244	20,115	1.2	180	17,351	1.0	219	16,991	1.3
Multiple Vehicle Accidents	129	12,119	1.1	103	11,526	0.9	113	11,177	1.0
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	369	0.5	1	382	0.3	1	411	0.2
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	0	121	0.0	1	130	0.8
S-R Motorcycle Accidents	9	854	1.1	6	755	0.8	9	846	1.1
Fatalities									
Persons Killed (1)	1	412	0.2	0	357	0.0	0	319	0.0
Drivers Killed	1	293	0.3	0	237	0.0	0	231	0.0
<i>Speeding Drivers</i>	1	271	0.4	0	211	0.0	0	220	0.0
<i>Non-Speeding Drivers</i>	0	22	0.0	0	26	0.0	0	11	0.0
Passengers Killed	0	90	0.0	0	87	0.0	0	70	0.0
Pedestrians Killed	0	29	0.0	0	31	0.0	0	16	0.0
Bicyclists Killed	0	0	0.0	0	2	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	189	20,595	0.9	138	19,326	0.7	148	18,910	0.8
Drivers Injured	134	13,818	1.0	103	12,890	0.8	111	12,556	0.9
Passengers Injured	48	6,235	0.8	34	5,853	0.6	34	5,723	0.6
Pedestrians Injured	6	364	1.6	1	386	0.3	1	422	0.2
Bicyclists Injured	0	90	0.0	0	121	0.0	1	128	0.8
Other	1	88	1.1	0	76	0.0	1	81	1.2

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

General Notes

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

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

TABLE 2(P) Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	332	44	86	135	66	1
Sunday	39	8	5	14	11	1
Monday	44	7	7	18	12	0
Tuesday	74	3	22	36	13	0
Wednesday	30	2	11	12	5	0
Thursday	38	5	14	17	2	0
Friday	59	11	19	17	12	0
Saturday	48	8	8	21	11	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	497	100.0	359	100.0	416	100.0
Male	291	58.6	223	62.1	243	58.4
<i>Speeding Drivers</i>	231	46.5	178	49.6	193	46.4
<i>Non-Speeding Drivers</i>	60	12.1	45	12.5	50	12.0
Female	192	38.6	127	35.4	160	38.5
<i>Speeding Drivers</i>	139	28.0	92	25.6	120	28.8
<i>Non-Speeding Drivers</i>	53	10.7	35	9.7	40	9.6
Unknown	14	2.8	9	2.5	13	3.1
<i>Speeding Drivers</i>	10	2.0	7	1.9	8	1.9
<i>Non-Speeding Drivers</i>	4	0.8	2	0.6	5	1.2
Speeding Drivers	380	100.0	277	100.0	321	100.0
Under Age 16	0	0.0	0	0.0	1	0.3
Ages 16-20	81	21.3	53	19.1	81	25.2
Ages 21-29	120	31.6	75	27.1	81	25.2
Ages 30-39	55	14.5	55	19.9	47	14.6
Ages 40-49	52	13.7	43	15.5	51	15.9
Ages 50-59	36	9.5	23	8.3	23	7.2
Age 60 and Over	26	6.8	20	7.2	29	9.0
Unknown Age	10	2.6	8	2.9	8	2.5
Non-Speeding Drivers	117	100.0	82	100.0	95	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	9.4	5	6.1	5	5.3
Ages 21-29	14	12.0	9	11.0	15	15.8
Ages 30-39	28	23.9	14	17.1	16	16.8
Ages 40-49	23	19.7	18	22.0	20	21.1
Ages 50-59	22	18.8	19	23.2	16	16.8
Age 60 and Over	15	12.8	15	18.3	18	18.9
Unknown Age	4	3.4	2	2.4	5	5.3

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

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	373		283		332	
Alcohol Involvement	36	9.7	45	15.9	22	6.6
Driver Inattention/Distracted	15	4.0	14	4.9	21	6.3
Driver Inexperience	11	2.9	3	1.1	5	1.5
Failure to Keep Right	12	3.2	10	3.5	9	2.7
Failure to Yield R.O.W.	13	3.5	6	2.1	10	3.0
Following Too Closely	17	4.6	11	3.9	5	1.5
Passing/Lane Violations	12	3.2	17	6.0	21	6.3
Traffic Control Disregarded	3	0.8	4	1.4	8	2.4

Note: Many accidents have multiple factors reported.

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	138	100.0	1	148	100.0	2
Under Age 4	2	1.4	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	1	0.7	0	12	8.1	1
Ages 16-17	10	7.2	1	4	2.7	0
Ages 18-20	16	11.6	0	19	12.8	0
Ages 21-29	35	25.4	0	35	23.6	0
Ages 30-39	26	18.8	0	25	16.9	1
Ages 40-49	22	15.9	0	26	17.6	0
Ages 50-59	12	8.7	0	11	7.4	0
Ages 60-69	11	8.0	0	10	6.8	0
Ages 70 and Over	3	2.2	0	6	4.1	0
Unknown Age	0	0.0	0	0	0.0	0

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	175	100.0	132	100.0	137	100.0
No Restraint Used	17	9.7	17	12.9	11	8.0
Restraint Used	155	88.6	111	84.1	124	90.5
Unknown	3	1.7	4	3.0	2	1.5
Motorcyclists	8	100.0	5	100.0	8	100.0
No Helmet Used	0	0.0	1	20.0	1	12.5
Helmet Used	8	100.0	4	80.0	7	87.5
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	100.0
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**

Schenectady County

TABLE 1 Accident Summary Totals									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	67	5,396	1.2	60	5,150	1.2	58	5,570	1.0
Fatal Accidents	3	184	1.6	0	152	0.0	0	180	0.0
Non-Fatal Personal Injury Accidents	56	4,593	1.2	42	4,347	1.0	44	4,757	0.9
Reportable Property Damage Accidents	8	619	1.3	18	651	2.8	14	633	2.2
Manner of Collision									
Single Motorcycle Accidents	31	2,392	1.3	19	2,270	0.8	23	2,426	0.9
Multiple Vehicle Accidents	36	3,004	1.2	41	2,880	1.4	35	3,144	1.1
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	84	0.0	0	63	0.0	0	79	0.0
Motorcycle/Bicycle Accidents	0	29	0.0	0	28	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	3	188	1.6	0	155	0.0	0	185	0.0
Drivers Killed	3	175	1.7	0	146	0.0	0	173	0.0
<i>Motorcycle Operators</i>	3	175	1.7	0	146	0.0	0	172	0.0
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	8	0.0	0	5	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	7	0.0	0	5	0.0	0	11	0.0
<i>Passengers in Other Vehicles</i>	0	1	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	4	0.0	0	3	0.0	0	1	0.0
Bicyclists Killed	0	1	0.0	0	1	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	62	5,290	1.2	44	5,042	0.9	52	5,468	1.0
Drivers Injured	57	4,674	1.2	41	4,444	0.9	47	4,819	1.0
Passengers Injured	5	493	1.0	3	505	0.6	5	520	1.0
Pedestrians Injured	0	81	0.0	0	61	0.0	0	85	0.0
Bicyclists Injured	0	28	0.0	0	24	0.0	0	27	0.0
Other	0	14	0.0	0	8	0.0	0	17	0.0

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

General Notes

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

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

Schenectady County

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	58	5	6	28	17	2
Sunday	6	1	0	4	1	0
Monday	9	2	1	3	1	2
Tuesday	9	1	0	3	5	0
Wednesday	6	0	0	3	3	0
Thursday	8	0	2	6	0	0
Friday	8	1	1	3	3	0
Saturday	12	0	2	6	4	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	67	100.0	59	100.0	55	100.0
Male	64	95.5	56	94.9	52	94.5
Female	3	4.5	3	5.1	3	5.5
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	7.5	3	5.1	3	5.5
Ages 21-29	17	25.4	16	27.1	17	30.9
Ages 30-39	16	23.9	8	13.6	10	18.2
Ages 40-49	12	17.9	14	23.7	10	18.2
Ages 50-59	12	17.9	13	22.0	8	14.5
Ages 60 and Over	5	7.5	5	8.5	7	12.7
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	64		55		51	
Alcohol Involvement	5	7.8	4	7.3	3	5.9
Driver Inattention/Distraction	17	26.6	16	29.1	8	15.7
Driver Inexperience	4	6.3	6	10.9	4	7.8
Failure to Keep Right	1	1.6	4	7.3	2	3.9
Failure to Yield R.O.W.	16	25.0	15	27.3	16	31.4
Following Too Closely	8	12.5	3	5.5	3	5.9
Passing/Lane Violations	3	4.7	2	3.6	4	7.8
Traffic Control Disregarded	2	3.1	2	3.6	0	0.0
Turning Improperly	2	3.1	3	5.5	1	2.0
Unsafe Speed	9	14.1	5	9.1	8	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
Schenectady County**

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	64	100.0	43	100.0	49	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	2	4.1
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	4	6.3	3	7.0	3	6.1
Ages 21-29	18	28.1	8	18.6	13	26.5
Ages 30-39	13	20.3	4	9.3	7	14.3
Ages 40-49	13	20.3	13	30.2	10	20.4
Ages 50-59	12	18.8	11	25.6	7	14.3
Ages 60-69	3	4.7	3	7.0	5	10.2
Ages 70 and Over	0	0.0	1	2.3	2	4.1
Unknown Age	1	1.6	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2008		2009		2010	
	#	%	#	%	#	%
Motorcyclists	63	100.0	41	100.0	48	100.0
No Helmet Used	4	6.3	4	9.8	3	6.3
Helmet Used	55	87.3	36	87.8	43	89.6
Unknown	4	6.3	1	2.4	2	4.2

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2006	4,038	1.4	8,738	1.5
2007	4,271	1.4	8,991	1.5
2008	4,608	1.4	9,249	1.5
2009	4,790	1.4	9,460	1.4
2010	5,008	1.5	9,638	1.4

SECTION 5

Ticket Data

SCHENECTADY COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	37,018	36,691	32,876
SPEED (V&T 1180)	11,046	10,389	8,138
% of total tickets	29.8%	28.3%	24.8%
% convicted on same charge (of adjudicated cases)	42.3%	36.9%	39.8%
SAFETY RESTRAINTS (V&T 1229c)	3,243	2,842	2,558
% of total tickets	8.8%	7.7%	7.8%
% convicted on same charge (of adjudicated cases)	75.6%	70.8%	71.6%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	286	207	242
IMPAIRED DRIVING (V&T 1192)	891	792	880
% of total tickets	2.4%	2.2%	2.7%
Persons Arrested for Impaired Driving	(N=544)	(N=470)	(N=522)
Case adjudicated	87.9%	85.5%	85.4%
Case pending	12.1%	14.5%	14.6%
Adjudicated Cases*	(N=478)	(N=402)	(N=446)
Convicted on original 1192 charge	45.6%	46.8%	41.5%
Convicted on other 1192 charge	46.0%	45.3%	50.5%
Convicted on non-1192 charge	1.3%	1.2%	0.9%
Dismissed/Acquitted/Convicted on charge associated with different event	7.1%	6.7%	7.2%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

SCHENECTADY COUNTY

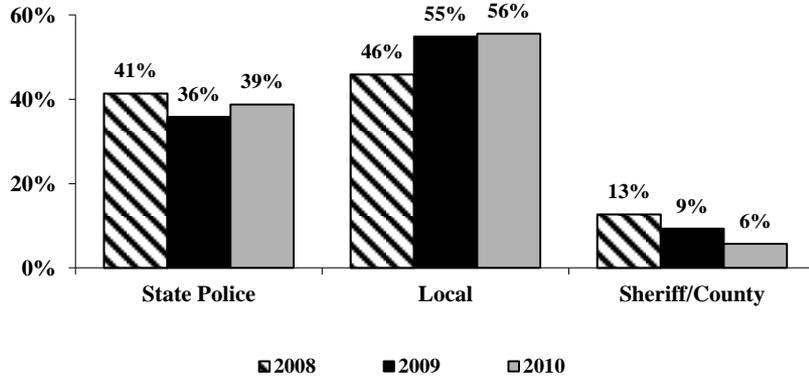
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	52	70	95
Number of Persons on Probation	168	186	223

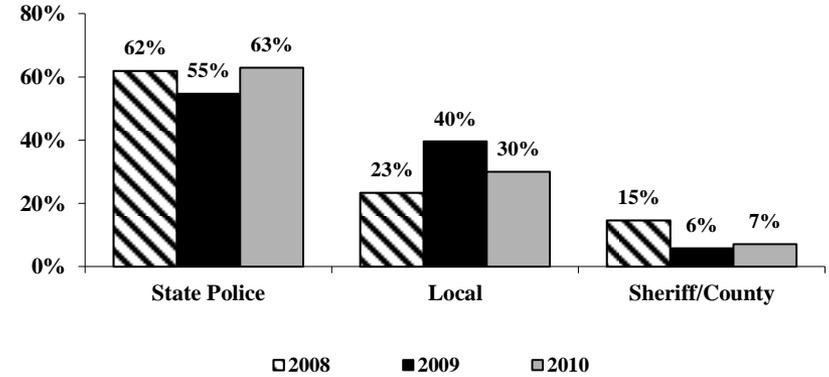
Source: NYS Division of Probation and Correctional Alternatives.

Schenectady County Tickets Issued by TSLED Agencies By Agency Type

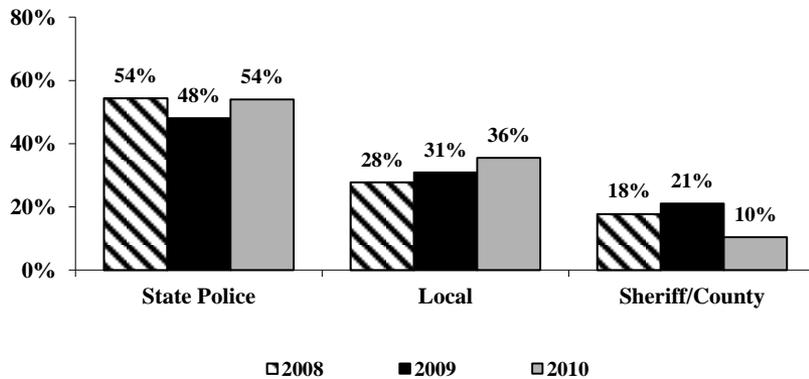
All Tickets



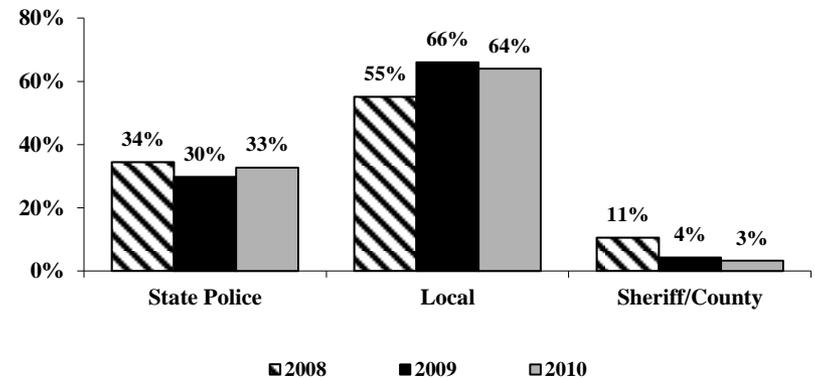
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SCHENECTADY COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2008			2009			2010		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Schenectady Sheriff NCIC 04600	alcohol	102	17.8	11.4	28	5.1	3.5	30	5.2	3.4
	speed	1,961	38.9	17.8	2,191	40.6	21.1	850	22.7	10.4
	seatbelt	474	38.4	14.6	164	12.8	5.8	182	19.2	7.1
Schenectady City P.D. NCIC 04601	alcohol	163	28.5	18.3	197	36.0	24.9	264	45.4	30.0
	speed	854	17.0	7.7	1,199	22.2	11.5	1,063	28.4	13.1
	seatbelt	369	29.9	11.4	602	46.8	21.2	373	39.3	14.6
Scotia P.D. NCIC 04620	alcohol	51	8.9	5.7	45	8.2	5.7	48	8.3	5.5
	speed	145	2.9	1.3	98	1.8	0.9	102	2.7	1.3
	seatbelt	21	1.7	0.6	7	0.5	0.2	4	0.4	0.2
Glenville P.D. NCIC 04651	alcohol	72	12.6	8.1	95	17.4	12.0	50	8.6	5.7
	speed	407	8.1	3.7	532	9.9	5.1	387	10.4	4.8
	seatbelt	92	7.5	2.8	163	12.7	5.7	91	9.6	3.6
Niskayuna P.D. NCIC 04652	alcohol	113	19.8	12.7	84	15.4	10.6	77	13.3	8.8
	speed	1,165	23.1	10.5	796	14.8	7.7	1,005	26.9	12.3
	seatbelt	140	11.3	4.3	112	8.7	3.9	119	12.6	4.7
Rotterdam P.D. NCIC 04654	alcohol	71	12.4	8.0	98	17.9	12.4	112	19.3	12.7
	speed	504	10.0	4.6	580	10.7	5.6	332	8.9	4.1
	seatbelt	138	11.2	4.3	238	18.5	8.4	179	18.9	7.0
Totals by Agency Type										
Sheriff and Local	alcohol	572		64.2	547		69.1	581		66.0
	speed	5,036		45.6	5,396		51.9	3,739		45.9
	seatbelt	1,234		38.1	1,286		45.2	948		37.1
State Police	alcohol	319		35.8	245		30.9	299		34.0
	speed	6,010		54.4	4,993		48.1	4,398		54.0
	seatbelt	2,009		61.9	1,554		54.7	1,609		62.9
Other	alcohol	0		0.0	0		0.0	0		0.0
	speed	0		0.0	0		0.0	1		<0.1
	seatbelt	0		0.0	2		0.1	1		<0.1
County Totals										
	alcohol	891			792			880		
	speed	11,046			10,389			8,138		
	seatbelt	3,243			2,842			2,558		

Source: NYS DMV

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