

SCHOHARIE COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

February 2013

COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2009-2011. Four summary reports provide detailed crash data for the three years 2009-2011. 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

**Institute for Traffic Safety
Management and Research**

80 Wolf Road, Suite 607
Albany, New York 12205
Telephone: 518-453-0291

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles
6 Empire State Plaza Room 414
Albany, New York 12228
Telephone: 518-474-5111

Contact Person: Sandra Fuller
E-Mail: sfuller@itsmr.org

E-Mail: grants@safeny.ny.gov

TABLE OF CONTENTS

COUNTY DATA

	Section
Crash Data: 2009 - 2011	
General Crash Summary Report	1
Alcohol-Related Crash Summary Report	2
Speed-Related Crash Summary Report.....	3
Motorcycle Crash Summary Report.....	4
 Ticket Data: 2009 - 2011	
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 Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Schoharie County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	688	314,974	0.2	726	315,377	0.2	638	307,550	0.2
Fatal Crashes	1	1,060	0.1	3	1,119	0.3	0	1,077	0.0
Non-Fatal Personal Injury Crashes	192	133,888	0.1	199	134,151	0.1	164	128,036	0.1
Reportable Property Damage Crashes	495	180,026	0.3	524	180,107	0.3	474	178,437	0.3
Manner of Collision									
Single Vehicle Crashes	434	101,080	0.4	471	101,471	0.5	410	98,836	0.4
Multiple Vehicle Crashes	254	213,894	0.1	255	213,906	0.1	228	208,714	0.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	5	15,682	<0.1	13	16,357	0.1	5	15,928	<0.1
Bicycle/Motor Vehicle Crashes	2	5,620	<0.1	3	6,276	<0.1	3	6,076	<0.1
Motorcycle Crashes	15	5,150	0.3	22	5,570	0.4	13	5,336	0.2
Fatalities									
Persons Killed (1)	1	1,148	0.1	3	1,192	0.3	0	1,153	0.0
Drivers Killed	0	603	0.0	3	646	0.5	0	597	0.0
Passengers Killed	1	209	0.5	0	198	0.0	0	203	0.0
Pedestrians Killed	0	307	0.0	0	311	0.0	0	296	0.0
Bicyclists Killed	0	29	0.0	0	36	0.0	0	57	0.0
Other	0	0	0.0	0	1	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	249	186,034	0.1	259	187,566	0.1	229	177,445	0.1
Drivers Injured	172	112,855	0.2	179	112,104	0.2	147	106,335	0.1
Passengers Injured	70	51,499	0.1	63	52,421	0.1	73	48,677	0.1
Pedestrians Injured	5	15,321	<0.1	13	16,090	0.1	6	15,689	<0.1
Bicyclists Injured	2	5,405	<0.1	3	6,058	<0.1	3	5,883	0.1
Other	0	954	0.0	1	893	0.1	0	861	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
Schoharie County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	218.21	221.69	195.84
Crash Rate per 10,000 Licensed Drivers	281.83	301.03	273.23
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	79.29	80.00	70.29
Fatality & Injury Rate per 10,000 Licensed Drivers	102.41	108.64	98.07

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	638	49	190	232	144	23
Sunday	77	14	20	29	9	5
Monday	86	6	30	31	13	6
Tuesday	93	6	22	37	26	2
Wednesday	92	6	37	30	16	3
Thursday	92	7	27	32	26	0
Friday	101	6	28	38	25	4
Saturday	97	4	26	35	29	3

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	581	100.0	600	100.0	541	100.0
State Police	302	52.0	325	54.2	290	53.6
County Police	173	29.8	169	28.2	146	27.0
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	106	18.2	106	17.7	105	19.4
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2009		2010		2011	
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						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	914	100.0	935	100.0	849	100.0
Male	523	57.2	540	57.8	480	56.5
Female	379	41.5	378	40.4	351	41.3
Unknown	12	1.3	17	1.8	18	2.1
Age						
Under Age 16	1	0.1	0	0.0	0	0.0
Ages 16-20	127	13.9	144	15.4	121	14.3
Ages 21-29	161	17.6	186	19.9	148	17.4
Ages 30-39	150	16.4	121	12.9	110	13.0
Ages 40-49	150	16.4	168	18.0	140	16.5
Ages 50-59	143	15.6	146	15.6	157	18.5
Ages 60-69	90	9.8	84	9.0	93	11.0
Ages 70 and Over	78	8.5	68	7.3	61	7.2
Unknown Age	14	1.5	18	1.9	19	2.2

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	581		600		541	
Alcohol Involvement*	26	4.5	25	4.2	11	2.0
Backing Unsafely	26	4.5	36	6.0	30	5.5
Driver Inattention/Distraction	69	11.9	62	10.3	60	11.1
Driver Inexperience	10	1.7	4	0.7	9	1.7
Failure to Keep Right	28	4.8	23	3.8	20	3.7
Failure to Yield R.O.W.	63	10.8	71	11.8	55	10.2
Following Too Closely	50	8.6	45	7.5	72	13.3
Passing/Lane Violations	46	7.9	25	4.2	44	8.1
Traffic Control Disregarded	11	1.9	14	2.3	9	1.7
Turning Improperly	18	3.1	15	2.5	11	2.0
Unsafe Speed*	130	22.4	156	26.0	122	22.6

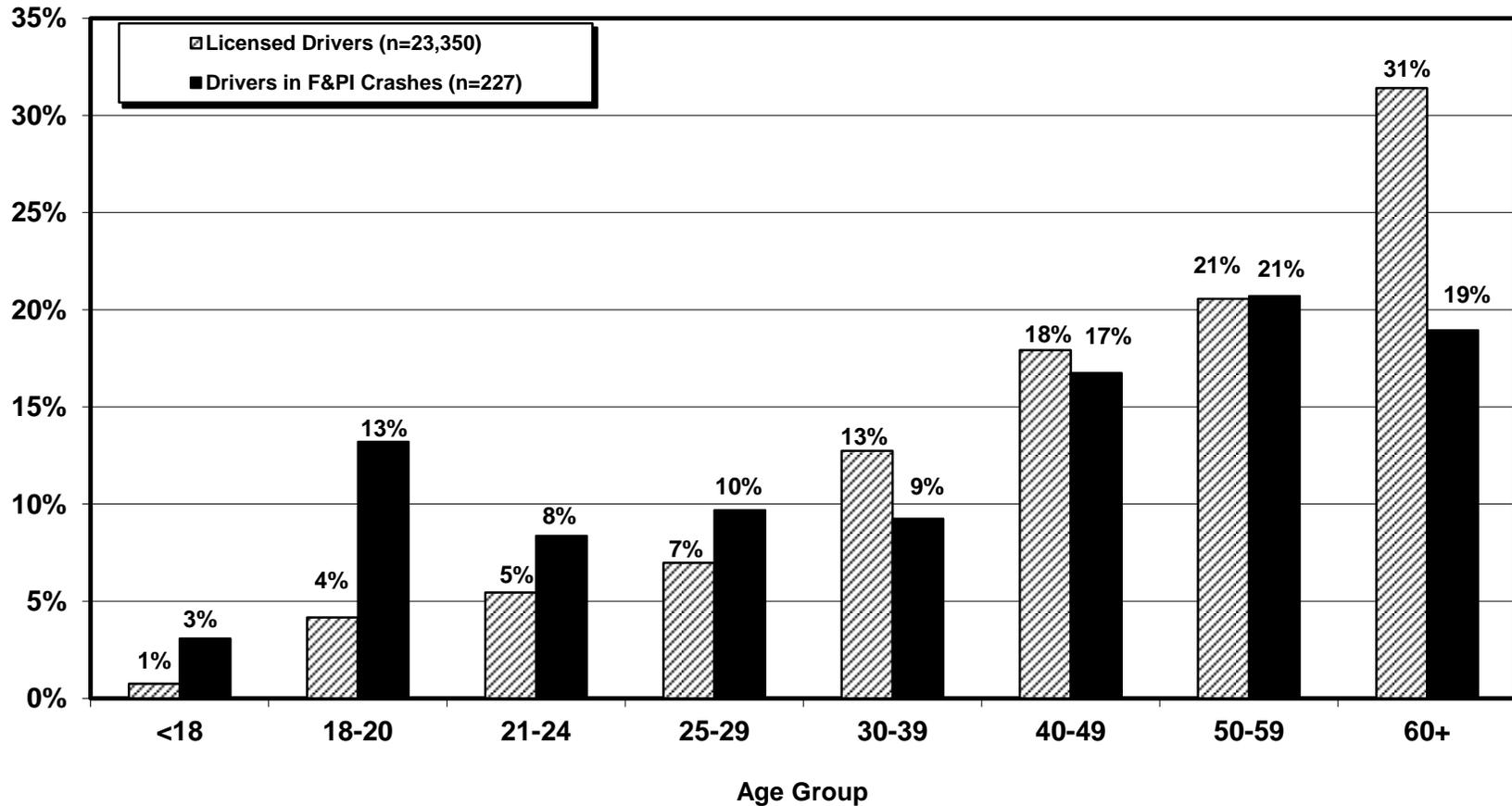
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	262	100.0	16	229	100.0	9
Under Age 4	2	0.8	0	5	2.2	0
Ages 4-6	0	0.0	0	1	0.4	0
Ages 7-15	10	3.8	3	13	5.7	1
Ages 16-17	25	9.5	0	10	4.4	0
Ages 18-20	26	9.9	0	29	12.7	1
Ages 21-29	52	19.8	3	44	19.2	1
Ages 30-39	36	13.7	3	21	9.2	0
Ages 40-49	37	14.1	2	33	14.4	3
Ages 50-59	31	11.8	2	37	16.2	1
Ages 60-69	14	5.3	2	12	5.2	0
Ages 70 and Over	28	10.7	1	23	10.0	1
Unknown Age	1	0.4	0	1	0.4	1

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	222	100.0	217	100.0	201	100.0
No Restraint Used	22	9.9	20	9.2	15	7.5
Restraint Used	199	89.6	194	89.4	186	92.5
Unknown	1	0.5	3	1.4	0	0.0
Motorcyclists	10	100.0	20	100.0	11	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	10	100.0	20	100.0	11	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	2	100.0	3	100.0	3	100.0
No Helmet Used	2	100.0	2	66.7	2	66.7
Helmet Used	0	0.0	1	33.3	1	33.3
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Schoharie County 2011
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. Two drivers in fatal and personal injury crashes were excluded due to unknown age.

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

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2009			2010			2011		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns	Blenheim	336	1.0	43.1	3.7	7.8	5	0.1	9	2	<0.1	2	1	<0.1	1
	Broome	938	2.9	81.5	6.9	11.5	3	<0.1	3	3	<0.1	3	5	0.1	5
	Carlisle	1,886	5.9	66.1	5.6	28.5	8	0.1	11	16	0.2	27	4	0.1	4
	Cobleskill	1,915	6.0	61.0	5.2	31.4	23	0.4	32	15	0.2	21	24	0.4	40
	Conesville	719	2.2	60.6	5.2	11.9	6	0.1	9	4	0.1	4	5	0.1	7
	Esperance	1,651	5.2	37.9	3.2	43.6	10	0.3	12	10	0.3	13	8	0.2	17
	Fulton	1,460	4.6	86.5	7.4	16.9	5	0.1	6	9	0.1	10	6	0.1	7
	Gilboa	1,216	3.8	110.4	9.4	11.0	6	0.1	8	13	0.1	16	7	0.1	12
	Jefferson	1,273	4.0	85.1	7.2	15.0	8	0.1	11	9	0.1	12	5	0.1	6
	Middleburgh	2,105	6.6	72.5	6.2	29.0	12	0.2	13	11	0.2	12	11	0.2	15
	Richmondville	1,614	5.0	64.3	5.5	25.1	10	0.2	10	25	0.4	28	15	0.2	22
	Schoharie	2,311	7.2	60.3	5.1	38.3	33	0.5	42	24	0.4	39	22	0.4	29
	Seward	1,708	5.3	71.3	6.1	24.0	4	0.1	5	13	0.2	16	7	0.1	8
	Sharon	1,294	4.0	72.0	6.1	18.0	6	0.1	11	6	0.1	7	5	0.1	6
	Summit	1,129	3.5	79.5	6.8	14.2	10	0.1	10	4	0.1	4	7	0.1	9
Wright	1,537	4.8	65.8	5.6	23.4	7	0.1	10	6	0.1	9	5	0.1	6	
Villages	Cobleskill	4,712	14.7	19.3	1.6	244.1	19	1.0	24	17	0.9	20	17	0.9	25
	Esperance	380	1.2	3.9	0.3	97.4	0	na	na	0	na	na	0	na	na
	Middleburgh	1,510	4.7	8.5	0.7	177.6	11	1.3	13	6	0.7	9	5	0.6	5
	Richmondville	791	2.5	11.6	1.0	68.2	0	na	na	2	0.2	2	1	0.1	1
	Schoharie	987	3.1	7.2	0.6	137.1	4	0.6	4	5	0.7	6	4	0.6	4
	Sharon Springs	540	1.7	7.2	0.6	75.0	3	0.4	7	1	0.1	1	0	na	na
Other	unknown	na	na	na	na	na	0	na	na	1	na	1	0	na	na
Schoharie County Total							193	0.2	250	202	0.2	262	164	0.1	229
New York State		19,227,088		113342.8		169.6	134,948	1.2	187,182	135,270	1.2	188,758	129,113	1.1	178,598

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
Schoharie County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	27	8,873	0.3	28	8,613	0.3	12	8,461	0.1
Fatal Crashes	1	329	0.3	1	327	0.3	0	330	0.0
Non-Fatal Personal Injury Crashes	14	4,676	0.3	14	4,445	0.3	7	4,298	0.2
Reportable Property Damage Crashes	12	3,868	0.3	13	3,841	0.3	5	3,833	0.1
Manner of Collision									
Single Vehicle Crashes	22	4,843	0.5	20	4,798	0.4	10	4,646	0.2
Multiple Vehicle Crashes	5	4,030	0.1	8	3,815	0.2	2	3,815	0.1
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	432	0.0	0	408	0.0	0	460	0.0
A-R Bicycle/Motor Vehicle Crashes	1	118	0.8	0	100	0.0	0	105	0.0
A-R Motorcycle Crashes	1	191	0.5	3	227	1.3	3	204	1.5
Fatalities									
Persons Killed (1)	1	361	0.3	1	354	0.3	0	362	0.0
Drivers Killed	0	198	0.0	1	206	0.5	0	185	0.0
<i>Drinking Drivers</i>	0	175	0.0	1	191	0.5	0	170	0.0
<i>Non-Drinking Drivers</i>	0	23	0.0	0	15	0.0	0	15	0.0
Passengers Killed	1	64	1.6	0	64	0.0	0	73	0.0
Pedestrians Killed	0	91	0.0	0	79	0.0	0	91	0.0
Bicyclists Killed	0	8	0.0	0	5	0.0	0	13	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	18	6,810	0.3	19	6,337	0.3	8	6,121	0.1
Drivers Injured	15	4,321	0.3	13	4,031	0.3	6	3,874	0.2
Passengers Injured	2	1,959	0.1	6	1,815	0.3	2	1,726	0.1
Pedestrians Injured	0	369	0.0	0	344	0.0	0	382	0.0
Bicyclists Injured	1	107	0.9	0	95	0.0	0	91	0.0
Other	0	54	0.0	0	52	0.0	0	48	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
Schoharie County

TABLE 2(P) Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	12	4	1	5	2	0
Sunday	6	3	1	1	1	0
Monday	2	1	0	1	0	0
Tuesday	2	0	0	2	0	0
Wednesday	1	0	0	0	1	0
Thursday	0	0	0	0	0	0
Friday	0	0	0	0	0	0
Saturday	1	0	0	1	0	0

TABLE 3(P) Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	34	100.0	33	100.0	14	100.0
Male	27	79.4	24	72.7	9	64.3
<i>Drinking Drivers</i>	20	58.8	20	60.6	8	57.1
<i>Non-Drinking Drivers</i>	7	20.6	4	12.1	1	7.1
Female	7	20.6	9	27.3	5	35.7
<i>Drinking Drivers</i>	6	17.6	8	24.2	4	28.6
<i>Non-Drinking Drivers</i>	1	2.9	1	3.0	1	7.1
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Drinking Drivers	26	100.0	28	100.0	12	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	3.8	4	14.3	1	8.3
Ages 21-29	5	19.2	10	35.7	2	16.7
Ages 30-39	7	26.9	4	14.3	1	8.3
Ages 40-49	4	15.4	7	25.0	4	33.3
Ages 50-59	4	15.4	3	10.7	4	33.3
Age 60 and Over	5	19.2	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	8	100.0	5	100.0	2	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	12.5	1	20.0	0	0.0
Ages 21-29	2	25.0	0	0.0	0	0.0
Ages 30-39	3	37.5	1	20.0	0	0.0
Ages 40-49	1	12.5	1	20.0	0	0.0
Ages 50-59	1	12.5	1	20.0	2	100.0
Age 60 and Over	0	0.0	1	20.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

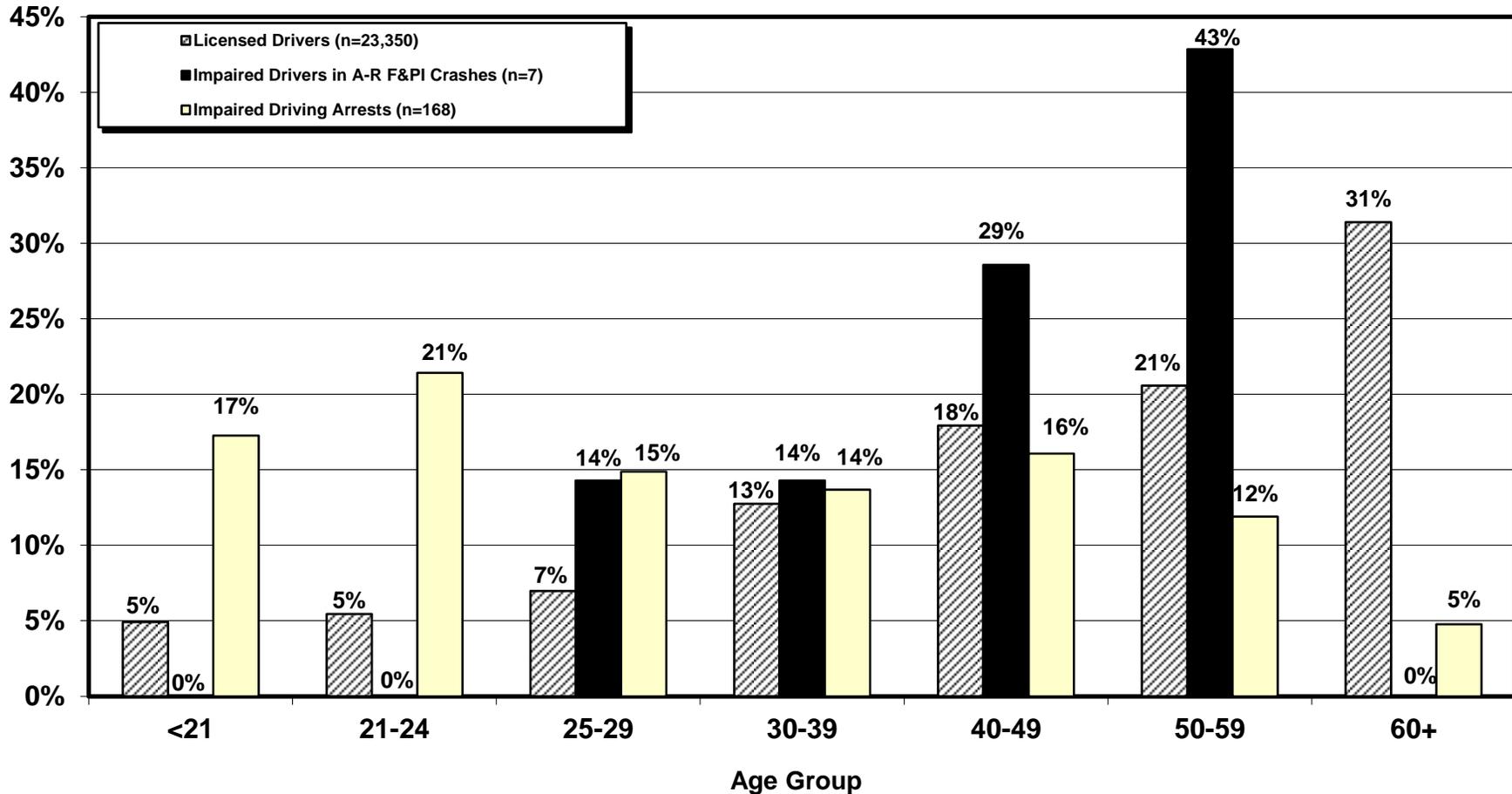
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	27		28		12	
Driver Inattention/Distracted	2	7.4	1	3.6	0	0.0
Failure to Keep Right	5	18.5	1	3.6	0	0.0
Failure to Yield R.O.W.	0	0.0	1	3.6	0	0.0
Fell Asleep	0	0.0	1	3.6	0	0.0
Following Too Closely	1	3.7	0	0.0	1	8.3
Passing/Lane Violations	2	7.4	3	10.7	2	16.7
Traffic Control Disregarded	1	3.7	0	0.0	0	0.0
Unsafe Speed	12	44.4	17	60.7	7	58.3

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	20	100.0	0	8	100.0	0
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	0	0.0	0	0	0.0	0
Ages 16-17	1	5.0	0	0	0.0	0
Ages 18-20	4	20.0	0	0	0.0	0
Ages 21-29	7	35.0	0	2	25.0	0
Ages 30-39	2	10.0	0	1	12.5	0
Ages 40-49	4	20.0	0	1	12.5	0
Ages 50-59	1	5.0	0	4	50.0	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	1	5.0	0	0	0.0	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	18	100.0	16	100.0	5	100.0
No Restraint Used	6	33.3	3	18.8	1	20.0
Restraint Used	11	61.1	13	81.3	4	80.0
Unknown	1	5.6	0	0.0	0	0.0
Motorcyclists	0	0.0	4	100.0	3	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	4	100.0	3	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	0	0.0	0	0.0
No Helmet Used	1	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	0	0.0

FIGURE 1
Schoharie County 2011
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**

Schoharie County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	133	28,877	0.5	159	28,168	0.6	122	28,147	0.4
Fatal Crashes	0	314	0.0	1	289	0.3	0	284	0.0
Non-Fatal Personal Injury Crashes	55	13,202	0.4	61	12,846	0.5	52	12,838	0.4
Reportable Property Damage Crashes	78	15,361	0.5	97	15,033	0.6	70	15,025	0.5
Manner of Collision									
Single Vehicle Crashes	110	17,351	0.6	123	16,991	0.7	108	16,379	0.7
Multiple Vehicle Crashes	23	11,526	0.2	36	11,177	0.3	14	11,768	0.1
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	1	382	0.3	1	411	0.2	2	488	0.4
S-R Bicycle/Motor Vehicle Crashes	0	121	0.0	0	130	0.0	0	133	0.0
S-R Motorcycle Crashes	1	755	0.1	5	846	0.6	6	808	0.7
Fatalities									
Persons Killed (1)	0	357	0.0	1	319	0.3	0	319	0.0
Drivers Killed	0	237	0.0	1	231	0.4	0	211	0.0
<i>Speeding Drivers</i>	0	211	0.0	1	220	0.5	0	195	0.0
<i>Non-Speeding Drivers</i>	0	26	0.0	0	11	0.0	0	16	0.0
Passengers Killed	0	87	0.0	0	70	0.0	0	91	0.0
Pedestrians Killed	0	31	0.0	0	16	0.0	0	17	0.0
Bicyclists Killed	0	2	0.0	0	2	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)	79	19,326	0.4	77	18,910	0.4	75	18,843	0.4
Drivers Injured	51	12,890	0.4	54	12,556	0.4	47	12,382	0.4
Passengers Injured	27	5,853	0.5	21	5,723	0.4	25	5,730	0.4
Pedestrians Injured	1	386	0.3	1	422	0.2	3	514	0.6
Bicyclists Injured	0	121	0.0	0	128	0.0	0	130	0.0
Other	0	76	0.0	1	81	1.2	0	87	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
Schoharie County**

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	122	12	45	42	23	0
Sunday	16	3	7	4	2	0
Monday	15	2	7	6	0	0
Tuesday	19	2	5	5	7	0
Wednesday	17	1	9	2	5	0
Thursday	13	3	7	1	2	0
Friday	20	1	3	12	4	0
Saturday	22	0	7	12	3	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	154	100.0	189	100.0	135	100.0
Male	100	64.9	120	63.5	95	70.4
<i>Speeding Drivers</i>	88	57.1	100	52.9	86	63.7
<i>Non-Speeding Drivers</i>	12	7.8	20	10.6	9	6.7
Female	53	34.4	68	36.0	40	29.6
<i>Speeding Drivers</i>	44	28.6	58	30.7	36	26.7
<i>Non-Speeding Drivers</i>	9	5.8	10	5.3	4	3.0
Unknown	1	0.6	1	0.5	0	0.0
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	1	0.6	1	0.5	0	0.0
Speeding Drivers	132	100.0	158	100.0	122	100.0
Under Age 16	1	0.8	0	0.0	0	0.0
Ages 16-20	32	24.2	51	32.3	33	27.0
Ages 21-29	33	25.0	38	24.1	29	23.8
Ages 30-39	26	19.7	24	15.2	15	12.3
Ages 40-49	13	9.8	18	11.4	9	7.4
Ages 50-59	13	9.8	11	7.0	20	16.4
Age 60 and Over	14	10.6	16	10.1	16	13.1
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	22	100.0	31	100.0	13	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	22.7	0	0.0	1	7.7
Ages 21-29	3	13.6	2	6.5	0	0.0
Ages 30-39	0	0.0	7	22.6	2	15.4
Ages 40-49	3	13.6	8	25.8	3	23.1
Ages 50-59	5	22.7	8	25.8	3	23.1
Age 60 and Over	5	22.7	5	16.1	4	30.8
Unknown Age	1	4.5	1	3.2	0	0.0

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	133		159		122	
Alcohol Involvement	15	11.3	15	9.4	6	4.9
Driver Inattention/Distracted	5	3.8	5	3.1	5	4.1
Driver Inexperience	5	3.8	2	1.3	4	3.3
Failure to Keep Right	5	3.8	11	6.9	7	5.7
Failure to Yield R.O.W.	0	0.0	0	0.0	1	0.8
Following Too Closely	5	3.8	4	2.5	4	3.3
Passing/Lane Violations	7	5.3	3	1.9	2	1.6
Traffic Control Disregarded	1	0.8	3	1.9	1	0.8

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	78	100.0	1	75	100.0	3
Under Age 4	0	0.0	0	1	1.3	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	3	3.8	0	7	9.3	0
Ages 16-17	9	11.5	0	5	6.7	0
Ages 18-20	12	15.4	0	9	12.0	0
Ages 21-29	16	20.5	0	22	29.3	1
Ages 30-39	14	17.9	1	7	9.3	0
Ages 40-49	9	11.5	0	8	10.7	2
Ages 50-59	6	7.7	0	9	12.0	0
Ages 60-69	3	3.8	0	5	6.7	0
Ages 70 and Over	6	7.7	0	2	2.7	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	77	100.0	69	100.0	67	100.0
No Restraint Used	8	10.4	8	11.6	4	6.0
Restraint Used	69	89.6	61	88.4	63	94.0
Unknown	0	0.0	0	0.0	0	0.0
Motorcyclists	1	100.0	7	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	7	100.0	5	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

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

Schoharie County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	15	5,150	0.3	22	5,570	0.4	13	5,336	0.2
Fatal Crashes	0	152	0.0	1	180	0.6	0	168	0.0
Non-Fatal Personal Injury Crashes	13	4,347	0.3	16	4,757	0.3	10	4,550	0.2
Reportable Property Damage Crashes	2	651	0.3	5	633	0.8	3	618	0.5
Manner of Collision									
Single Motorcycle Crashes	8	2,270	0.4	15	2,426	0.6	11	2,408	0.5
Multiple Vehicle Crashes	7	2,880	0.2	7	3,144	0.2	2	2,928	0.1
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	63	0.0	1	79	1.3	0	64	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	28	0.0	0	27	0.0
Fatalities									
Persons Killed (1)	0	155	0.0	1	185	0.5	0	171	0.0
Drivers Killed	0	146	0.0	1	173	0.6	0	162	0.0
<i>Motorcycle Operators</i>	0	146	0.0	1	172	0.6	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	5	0.0	0	11	0.0	0	6	0.0
<i>Motorcycle Passengers</i>	0	5	0.0	0	11	0.0	0	6	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	1	0.0	0	3	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	14	5,042	0.3	20	5,468	0.4	11	5,180	0.2
Drivers Injured	12	4,444	0.3	17	4,819	0.4	10	4,604	0.2
Passengers Injured	2	505	0.4	3	520	0.6	1	485	0.2
Pedestrians Injured	0	61	0.0	0	85	0.0	0	59	0.0
Bicyclists Injured	0	24	0.0	0	27	0.0	0	22	0.0
Other	0	8	0.0	0	17	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**

Schoharie County

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	13	0	3	7	3	0
Sunday	5	0	1	2	2	0
Monday	1	0	0	1	0	0
Tuesday	1	0	0	1	0	0
Wednesday	1	0	1	0	0	0
Thursday	0	0	0	0	0	0
Friday	2	0	0	2	0	0
Saturday	3	0	1	1	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	16	100.0	24	100.0	14	100.0
Male	15	93.8	18	75.0	13	92.9
Female	0	0.0	6	25.0	1	7.1
Unknown	1	6.3	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	12.5	2	8.3	1	7.1
Ages 21-29	2	12.5	0	0.0	1	7.1
Ages 30-39	1	6.3	6	25.0	1	7.1
Ages 40-49	7	43.8	9	37.5	3	21.4
Ages 50-59	0	0.0	5	20.8	8	57.1
Ages 60 and Over	3	18.8	1	4.2	0	0.0
Unknown Age	1	6.3	1	4.2	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	12		18		13	
Alcohol Involvement	1	8.3	1	5.6	3	23.1
Driver Inattention/Distraction	1	8.3	2	11.1	1	7.7
Driver Inexperience	1	8.3	1	5.6	1	7.7
Failure to Keep Right	0	0.0	0	0.0	0	0.0
Failure to Yield R.O.W.	4	33.3	2	11.1	0	0.0
Following Too Closely	1	8.3	4	22.2	2	15.4
Passing/Lane Violations	1	8.3	1	5.6	1	7.7
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	1	5.6	0	0.0
Unsafe Speed	1	8.3	5	27.8	6	46.2

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	14	100.0	21	100.0	11	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	7.1	0	0.0	0	0.0
Ages 16-17	1	7.1	0	0.0	0	0.0
Ages 18-20	1	7.1	0	0.0	0	0.0
Ages 21-29	2	14.3	0	0.0	1	9.1
Ages 30-39	1	7.1	6	28.6	1	9.1
Ages 40-49	4	28.6	10	47.6	1	9.1
Ages 50-59	1	7.1	4	19.0	8	72.7
Ages 60-69	3	21.4	0	0.0	0	0.0
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	1	4.8	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	10	100.0	20	100.0	11	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	10	100.0	20	100.0	11	100.0
Unknown	0	0.0	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2007	1,597	0.5	3,206	0.5
2008	1,713	0.5	3,305	0.5
2009	1,758	0.5	3,335	0.5
2010	1,817	0.5	3,365	0.5
2011	1,767	0.5	3,340	0.5

SECTION 5

Ticket Data

SCHOHARIE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	7,993	8,049	7,543
SPEED (V&T 1180)	2,613	2,865	2,823
% of total tickets	32.7%	35.6%	37.4%
% convicted on same charge (of adjudicated cases)	52.7%	51.6%	56.0%
SAFETY RESTRAINTS (V&T 1229c)	858	785	507
% of total tickets	10.7%	9.8%	6.7%
% convicted on same charge (of adjudicated cases)	79.0%	78.5%	79.5%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	19	23	18
IMPAIRED DRIVING (V&T 1192)	437	372	284
% of total tickets	5.5%	4.6%	3.8%
Persons Arrested for Impaired Driving	(N=253)	(N=218)	(N=168)
Case adjudicated	92.5%	89.9%	91.1%
Case pending	7.5%	10.1%	8.9%
Adjudicated Cases*	(N=234)	(N=196)	(N=153)
Convicted on original 1192 charge	31.2%	31.6%	26.8%
Convicted on other 1192 charge	62.8%	62.8%	66.7%
Convicted on non-1192 charge	0.4%	0.5%	0.7%
Dismissed/Acquitted/Convicted on charge associated with different event	5.6%	5.1%	5.9%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

SCHOHARIE COUNTY

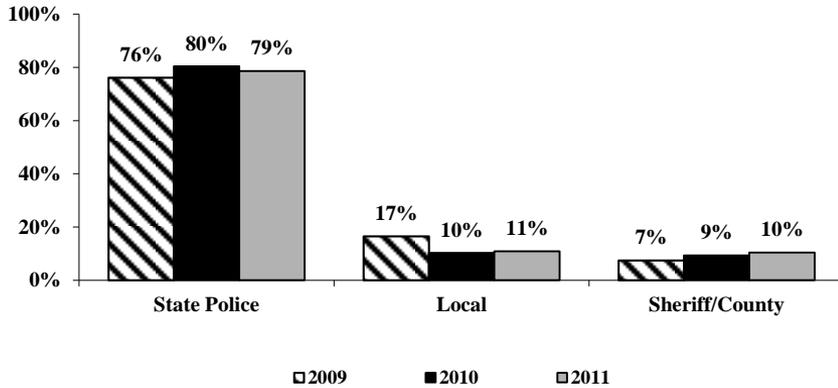
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	21	23	26
Number of Persons on Probation	68	72	79

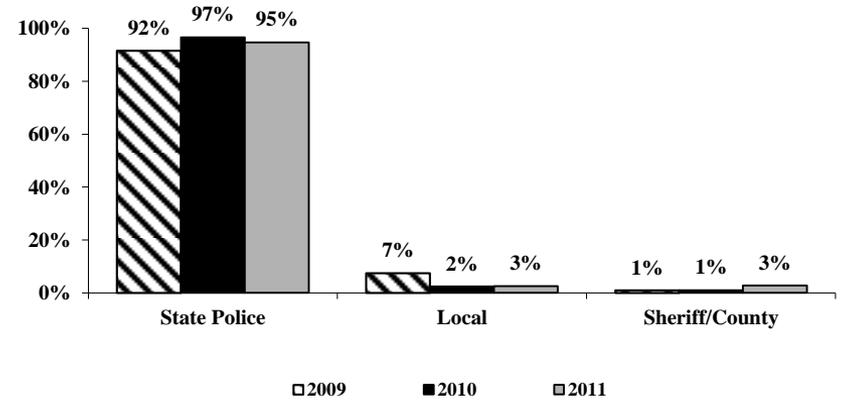
Source: NYS Division of Probation and Correctional Alternatives.

Schoharie County Tickets Issued by TSLED Agencies By Agency Type

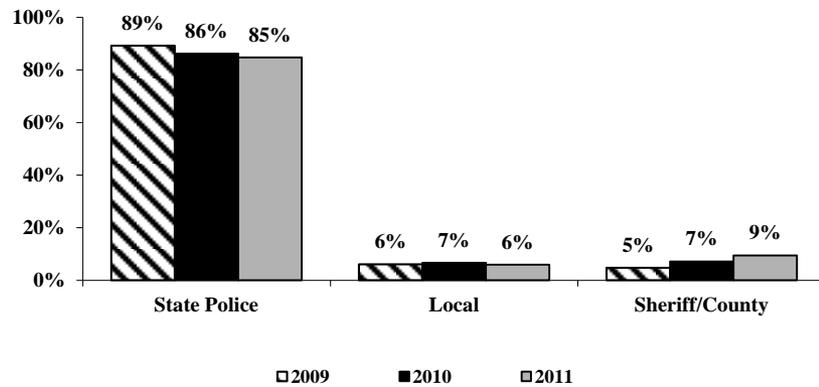
All Tickets



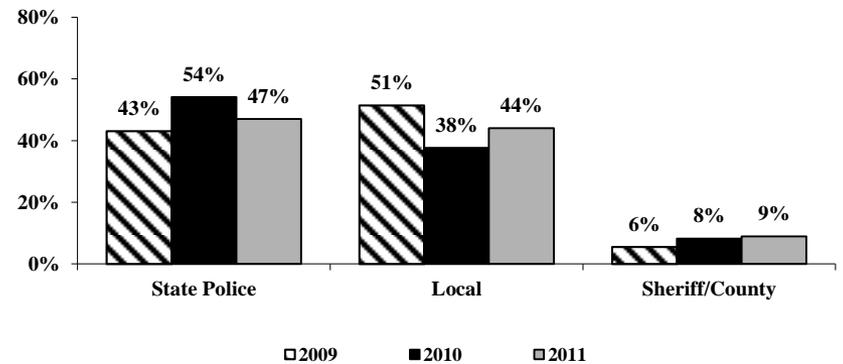
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SCHOHARIE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Schoharie Sheriff	alcohol	23	9.5	5.3	34	19.9	9.1	26	17.3	9.2
NCIC 04700	speed	124	45.1	4.7	205	52.0	7.2	265	61.5	9.4
	seatbelt	8	11.1	0.9	8	29.6	1.0	14	51.9	2.8
SUNY Cobleskill P.D.	alcohol	5	2.1	1.1	1	0.6	0.3	6	4.0	2.1
NCIC 04704	speed	9	3.3	0.3	16	4.1	0.6	12	2.8	0.4
	seatbelt	0	0.0	0.0	1	3.7	0.1	0	0.0	0.0
Cobleskill Village P.D.	alcohol	215	88.5	49.2	136	79.5	36.6	118	78.7	41.5
NCIC 04720	speed	110	40.0	4.2	90	22.8	3.1	90	20.9	3.2
	seatbelt	64	88.9	7.5	18	66.7	2.3	13	48.1	2.6
Schoharie Village	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 04724	speed	32	11.6	1.2	83	21.1	2.9	64	14.8	2.3
	seatbelt	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	243		55.6	171		46.0	150		52.8
	speed	275		10.5	394		13.8	431		15.3
	seatbelt	72		8.4	27		3.4	27		5.3
State Police	alcohol	194		44.4	201		54.0	134		47.2
	speed	2,333		89.3	2,470		86.2	2,392		84.7
	seatbelt	786		91.6	758		96.6	480		94.7
Other	alcohol	0		0.0	0		0.0	0		0.0
<i>incl. Park Police</i>	speed	5		0.2	1		<0.1	0		0.0
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	437			372			284		
	speed	2,613			2,865			2,823		
	seatbelt	858			785			507		

Source: NYSDMV

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291 FAX: 518-453-0298 E-mail: institute@itsmr.org

www.itsmr.org