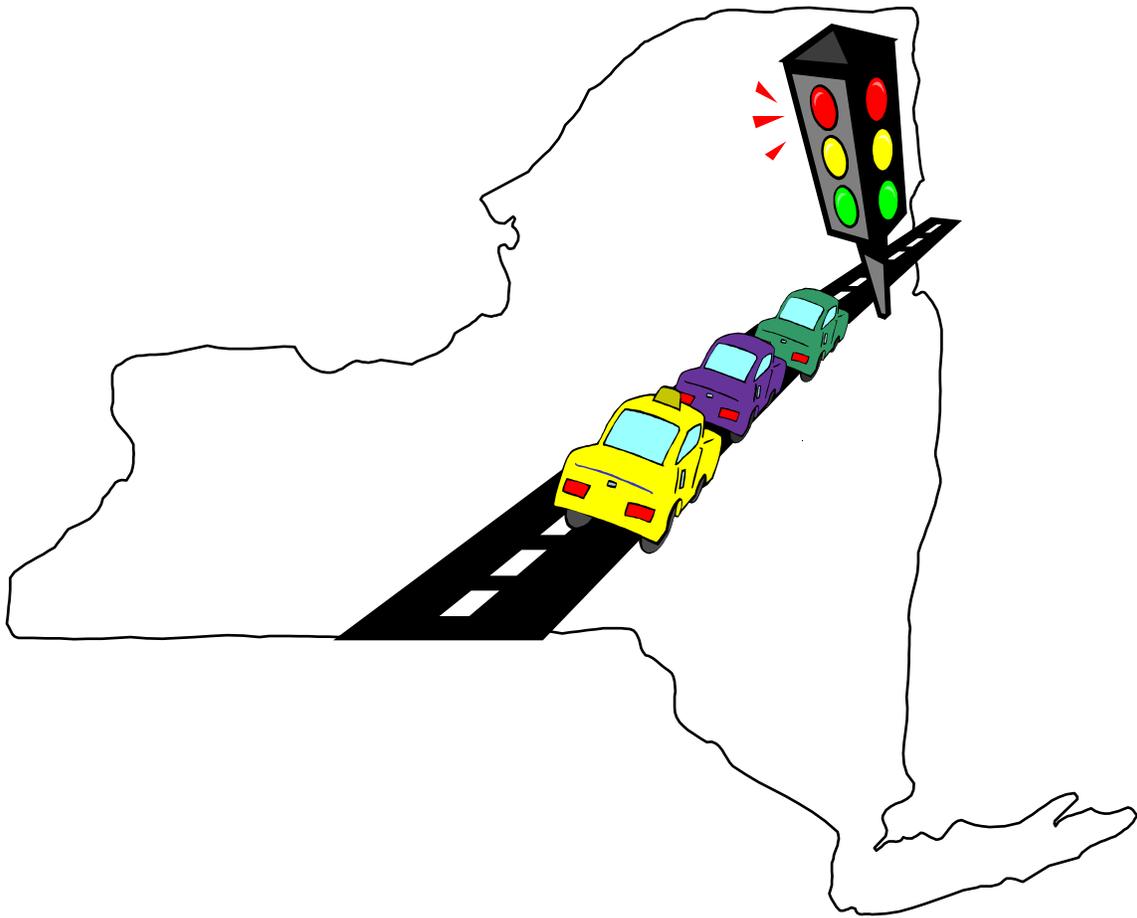


# **SCHUYLER COUNTY**

## **TRAFFIC SAFETY DATA**



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**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

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## **SECTION 1**

### **General Crash Summary Report**

**New York State Department of Motor Vehicles**  
**Motor Vehicle Crashes**  
**Schuyler 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
<b>Total Crashes</b>	<b>531</b>	<b>314,974</b>	<b>0.2</b>	<b>524</b>	<b>315,377</b>	<b>0.2</b>	<b>452</b>	<b>307,550</b>	<b>0.1</b>
Fatal Crashes	4	1,060	0.4	0	1,119	0.0	2	1,077	0.2
Non-Fatal Personal Injury Crashes	113	133,888	0.1	100	134,151	0.1	110	128,036	0.1
Reportable Property Damage Crashes	414	180,026	0.2	424	180,107	0.2	340	178,437	0.2
<b>Manner of Collision</b>									
Single Vehicle Crashes	386	101,080	0.4	381	101,471	0.4	313	98,836	0.3
Multiple Vehicle Crashes	145	213,894	0.1	143	213,906	0.1	139	208,714	0.1
<b>Special Crash Series</b>									
Pedestrian/Motor Vehicle Crashes	3	15,682	<0.1	1	16,357	<0.1	3	15,928	<0.1
Bicycle/Motor Vehicle Crashes	1	5,620	<0.1	1	6,276	<0.1	5	6,076	0.1
Motorcycle Crashes	13	5,150	0.3	8	5,570	0.1	12	5,336	0.2
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>4</b>	<b>1,148</b>	<b>0.3</b>	<b>0</b>	<b>1,192</b>	<b>0.0</b>	<b>2</b>	<b>1,153</b>	<b>0.2</b>
Drivers Killed	4	603	0.7	0	646	0.0	0	597	0.0
Passengers Killed	0	209	0.0	0	198	0.0	0	203	0.0
Pedestrians Killed	0	307	0.0	0	311	0.0	1	296	0.3
Bicyclists Killed	0	29	0.0	0	36	0.0	1	57	1.8
Other	0	0	0.0	0	1	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>161</b>	<b>186,034</b>	<b>0.1</b>	<b>135</b>	<b>187,566</b>	<b>0.1</b>	<b>140</b>	<b>177,445</b>	<b>0.1</b>
Drivers Injured	103	112,855	0.1	85	112,104	0.1	96	106,335	0.1
Passengers Injured	54	51,499	0.1	47	52,421	0.1	38	48,677	0.1
Pedestrians Injured	3	15,321	<0.1	1	16,090	<0.1	2	15,689	<0.1
Bicyclists Injured	1	5,405	<0.1	1	6,058	<0.1	3	5,883	0.1
Other	0	954	0.0	1	893	0.1	1	861	0.1

(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  
Schuyler County**

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	283.65	285.67	246.17
Crash Rate per 10,000 Licensed Drivers	374.84	374.23	324.08
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	88.14	73.60	77.34
Fatality & Injury Rate per 10,000 Licensed Drivers	116.48	96.41	101.81

<b>TABLE 2 Day of Week/Time of Day: 2011</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>452</b>	<b>55</b>	<b>111</b>	<b>147</b>	<b>124</b>	<b>15</b>
Sunday	61	8	21	15	13	4
Monday	53	4	14	22	12	1
Tuesday	54	4	13	20	15	2
Wednesday	63	5	18	21	16	3
Thursday	73	10	18	21	20	4
Friday	70	14	11	23	21	1
Saturday	78	10	16	25	27	0

<b>TABLE 3(P) Police Investigating Agency</b>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total</b>	<b>480</b>	<b>100.0</b>	<b>480</b>	<b>100.0</b>	<b>398</b>	<b>100.0</b>
State Police	63	13.1	78	16.3	72	18.1
County Police	361	75.2	338	70.4	267	67.1
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	56	11.7	64	13.3	59	14.8
Unknown	0	0.0	0	0.0	0	0.0

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

**Schuyler County**

<b>TABLE 4 Jurisdictional Road System</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
<b>Total</b>	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

<b>TABLE 5 Driver Gender and Age</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Drivers</b>	<b>644</b>	<b>100.0</b>	<b>644</b>	<b>100.0</b>	<b>564</b>	<b>100.0</b>
Male	376	58.4	369	57.3	309	54.8
Female	257	39.9	262	40.7	244	43.3
Unknown	11	1.7	13	2.0	11	2.0
<b>Age</b>						
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	75	11.6	79	12.3	66	11.7
Ages 21-29	109	16.9	122	18.9	125	22.2
Ages 30-39	97	15.1	88	13.7	85	15.1
Ages 40-49	135	21.0	118	18.3	93	16.5
Ages 50-59	113	17.5	101	15.7	85	15.1
Ages 60-69	62	9.6	80	12.4	66	11.7
Ages 70 and Over	41	6.4	42	6.5	32	5.7
Unknown Age	12	1.9	14	2.2	12	2.1

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

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>480</b>		<b>480</b>		<b>398</b>	
Alcohol Involvement*	18	3.8	18	3.8	15	3.8
Backing Unsafely	17	3.5	15	3.1	15	3.8
Driver Inattention/Distraction	52	10.8	68	14.2	45	11.3
Driver Inexperience	14	2.9	22	4.6	10	2.5
Failure to Keep Right	12	2.5	12	2.5	10	2.5
Failure to Yield R.O.W.	34	7.1	22	4.6	32	8.0
Following Too Closely	19	4.0	35	7.3	37	9.3
Passing/Lane Violations	17	3.5	12	2.5	20	5.0
Traffic Control Disregarded	4	0.8	8	1.7	6	1.5
Turning Improperly	14	2.9	9	1.9	5	1.3
Unsafe Speed*	52	10.8	55	11.5	38	9.5

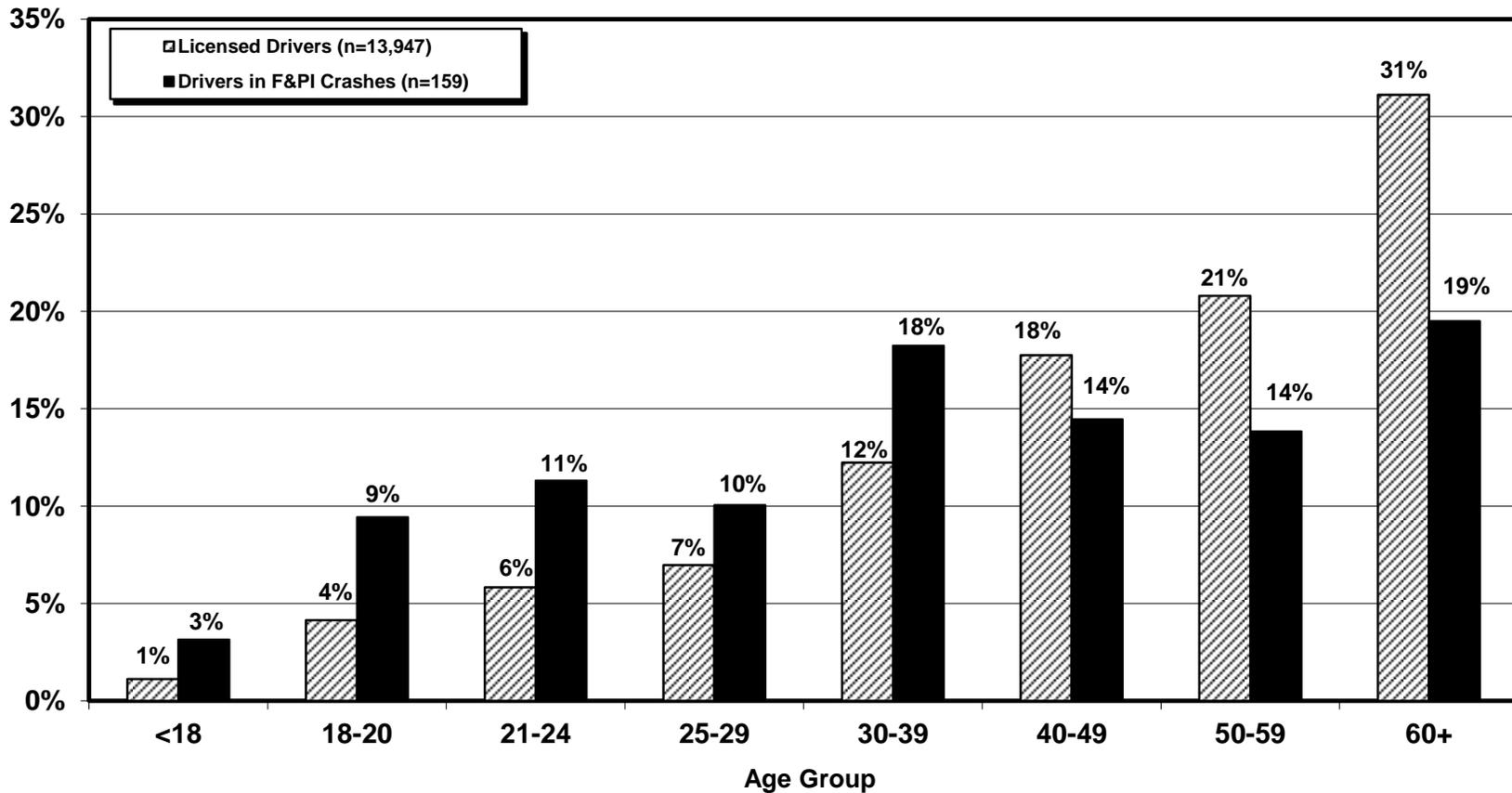
\* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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
<b>Total</b>	<b>135</b>	<b>100.0</b>	<b>2</b>	<b>142</b>	<b>100.0</b>	<b>7</b>
Under Age 4	2	1.5	0	1	0.7	0
Ages 4-6	2	1.5	1	1	0.7	0
Ages 7-15	7	5.2	0	3	2.1	2
Ages 16-17	9	6.7	0	4	2.8	0
Ages 18-20	17	12.6	0	13	9.2	0
Ages 21-29	34	25.2	0	29	20.4	0
Ages 30-39	20	14.8	1	25	17.6	1
Ages 40-49	10	7.4	0	19	13.4	1
Ages 50-59	14	10.4	0	14	9.9	0
Ages 60-69	13	9.6	0	15	10.6	1
Ages 70 and Over	6	4.4	0	14	9.9	2
Unknown Age	1	0.7	0	4	2.8	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>142</b>	<b>100.0</b>	<b>125</b>	<b>100.0</b>	<b>115</b>	<b>100.0</b>
No Restraint Used	8	5.6	10	8.0	12	10.4
Restraint Used	129	90.8	104	83.2	100	87.0
Unknown	5	3.5	11	8.8	3	2.6
<b>Motorcyclists</b>	<b>11</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	10	90.9	6	100.0	14	100.0
Unknown	1	9.1	0	0.0	0	0.0
<b>Bicyclists</b>	<b>1</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Helmet Used	0	0.0	1	100.0	2	50.0
Helmet Used	0	0.0	0	0.0	2	50.0
Unknown	1	100.0	0	0.0	0	0.0

**FIGURE 1**  
**Schuyler 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. Three drivers in fatal and personal injury crashes were excluded due to unknown age.

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

**Schuyler County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities &amp; Injuries by County Jurisdiction</b>														
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
<b>Towns</b>														
Catharine	1,405	7.2	59.7	8.4	23.5	4	0.1	5	2	<0.1	2	8	0.1	12
Cayuta	550	2.8	29.0	4.1	19.0	10	0.3	14	1	<0.1	1	8	0.3	10
Dix	2,262	11.6	77.3	10.8	29.3	11	0.1	13	19	0.2	24	13	0.2	16
Hector	4,666	23.9	216.6	30.4	21.5	27	0.1	33	25	0.1	35	29	0.1	39
Montour	747	3.8	37.9	5.3	19.7	17	0.4	30	9	0.2	12	6	0.2	6
Orange	1,786	9.2	85.7	12.0	20.8	9	0.1	12	10	0.1	16	7	0.1	7
Reading	1,462	7.5	63.0	8.8	23.2	9	0.1	15	6	0.1	8	11	0.2	12
Tyrone	1,730	8.9	94.2	13.2	18.4	5	0.1	5	10	0.1	16	4	<0.1	4
<b>Villages</b>														
Burdett	353	1.8	4.0	0.6	88.3	1	0.3	2	0	na	na	1	0.3	1
Montour Falls	1,802	9.2	18.9	2.7	95.3	5	0.3	8	5	0.3	5	11	0.6	16
Odessa	616	3.2	8.0	1.1	77.0	4	0.5	7	1	0.1	1	1	0.1	1
Watkins Glen	2,126	10.9	18.4	2.6	115.5	14	0.8	20	12	0.7	15	12	0.7	17
<b>Other</b>														
unknown	na	na	na	na	na	1	na	1	0	na	na	1	na	1
<b>Schuyler County Total</b>														
	<b>19,505</b>		<b>712.6</b>		<b>27.4</b>	<b>117</b>	<b>0.2</b>	<b>165</b>	<b>100</b>	<b>0.1</b>	<b>135</b>	<b>112</b>	<b>0.2</b>	<b>142</b>
<b>New York State</b>	<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>134,948</b>	<b>1.2</b>	<b>187,182</b>	<b>135,270</b>	<b>1.2</b>	<b>188,758</b>	<b>129,113</b>	<b>1.1</b>	<b>178,598</b>

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**

**Schuyler County**

<b>TABLE 1(P) Alcohol-Related (A-R) Crashes</b>									
<b>Category Totals</b>	<b>2009</b>			<b>2010</b>			<b>2011</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Crashes</b>	<b>19</b>	<b>8,873</b>	<b>0.2</b>	<b>20</b>	<b>8,613</b>	<b>0.2</b>	<b>16</b>	<b>8,461</b>	<b>0.2</b>
Fatal Crashes	1	329	0.3	0	327	0.0	0	330	0.0
Non-Fatal Personal Injury Crashes	5	4,676	0.1	12	4,445	0.3	5	4,298	0.1
Reportable Property Damage Crashes	13	3,868	0.3	8	3,841	0.2	11	3,833	0.3
<b>Manner of Collision</b>									
Single Vehicle Crashes	16	4,843	0.3	19	4,798	0.4	13	4,646	0.3
Multiple Vehicle Crashes	3	4,030	0.1	1	3,815	0.0	3	3,815	0.1
<b>Special A-R Crash Series</b>									
A-R Pedestrian/Motor Vehicle Crashes	0	432	0.0	0	408	0.0	0	460	0.0
A-R Bicycle/Motor Vehicle Crashes	0	118	0.0	0	100	0.0	0	105	0.0
A-R Motorcycle Crashes	1	191	0.5	0	227	0.0	1	204	0.5
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>1</b>	<b>361</b>	<b>0.3</b>	<b>0</b>	<b>354</b>	<b>0.0</b>	<b>0</b>	<b>362</b>	<b>0.0</b>
Drivers Killed	1	198	0.5	0	206	0.0	0	185	0.0
<i>Drinking Drivers</i>	0	175	0.0	0	191	0.0	0	170	0.0
<i>Non-Drinking Drivers</i>	1	23	4.3	0	15	0.0	0	15	0.0
Passengers Killed	0	64	0.0	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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>10</b>	<b>6,810</b>	<b>0.1</b>	<b>17</b>	<b>6,337</b>	<b>0.3</b>	<b>5</b>	<b>6,121</b>	<b>0.1</b>
Drivers Injured	6	4,321	0.1	9	4,031	0.2	5	3,874	0.1
Passengers Injured	4	1,959	0.2	8	1,815	0.4	0	1,726	0.0
Pedestrians Injured	0	369	0.0	0	344	0.0	0	382	0.0
Bicyclists Injured	0	107	0.0	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  
Schuyler County**

<b>TABLE 2(P) Day of Week/Time of Day: 2011</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>16</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>
Sunday	2	2	0	0	0	0
Monday	2	0	0	0	2	0
Tuesday	0	0	0	0	0	0
Wednesday	1	0	0	0	1	0
Thursday	3	2	0	0	1	0
Friday	2	0	0	0	2	0
Saturday	6	2	0	0	4	0

<b>TABLE 3(P) Driver Gender and Age</b>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>20</b>	<b>100.0</b>	<b>21</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
Male	16	80.0	12	57.1	16	88.9
<i>Drinking Drivers</i>	14	70.0	12	57.1	14	77.8
<i>Non-Drinking Drivers</i>	2	10.0	0	0.0	2	11.1
Female	4	20.0	9	42.9	2	11.1
<i>Drinking Drivers</i>	4	20.0	8	38.1	2	11.1
<i>Non-Drinking Drivers</i>	0	0.0	1	4.8	0	0.0
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
<b>Drinking Drivers</b>	<b>18</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>	<b>16</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	11.1	4	20.0	1	6.3
Ages 21-29	3	16.7	10	50.0	7	43.8
Ages 30-39	5	27.8	2	10.0	3	18.8
Ages 40-49	5	27.8	2	10.0	5	31.3
Ages 50-59	1	5.6	2	10.0	0	0.0
Age 60 and Over	2	11.1	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0
<b>Non-Drinking Drivers</b>	<b>2</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	0	0.0
Ages 21-29	1	50.0	1	100.0	1	50.0
Ages 30-39	0	0.0	0	0.0	0	0.0
Ages 40-49	1	50.0	0	0.0	0	0.0
Ages 50-59	0	0.0	0	0.0	1	50.0
Age 60 and Over	0	0.0	0	0.0	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**  
**Schuyler County**

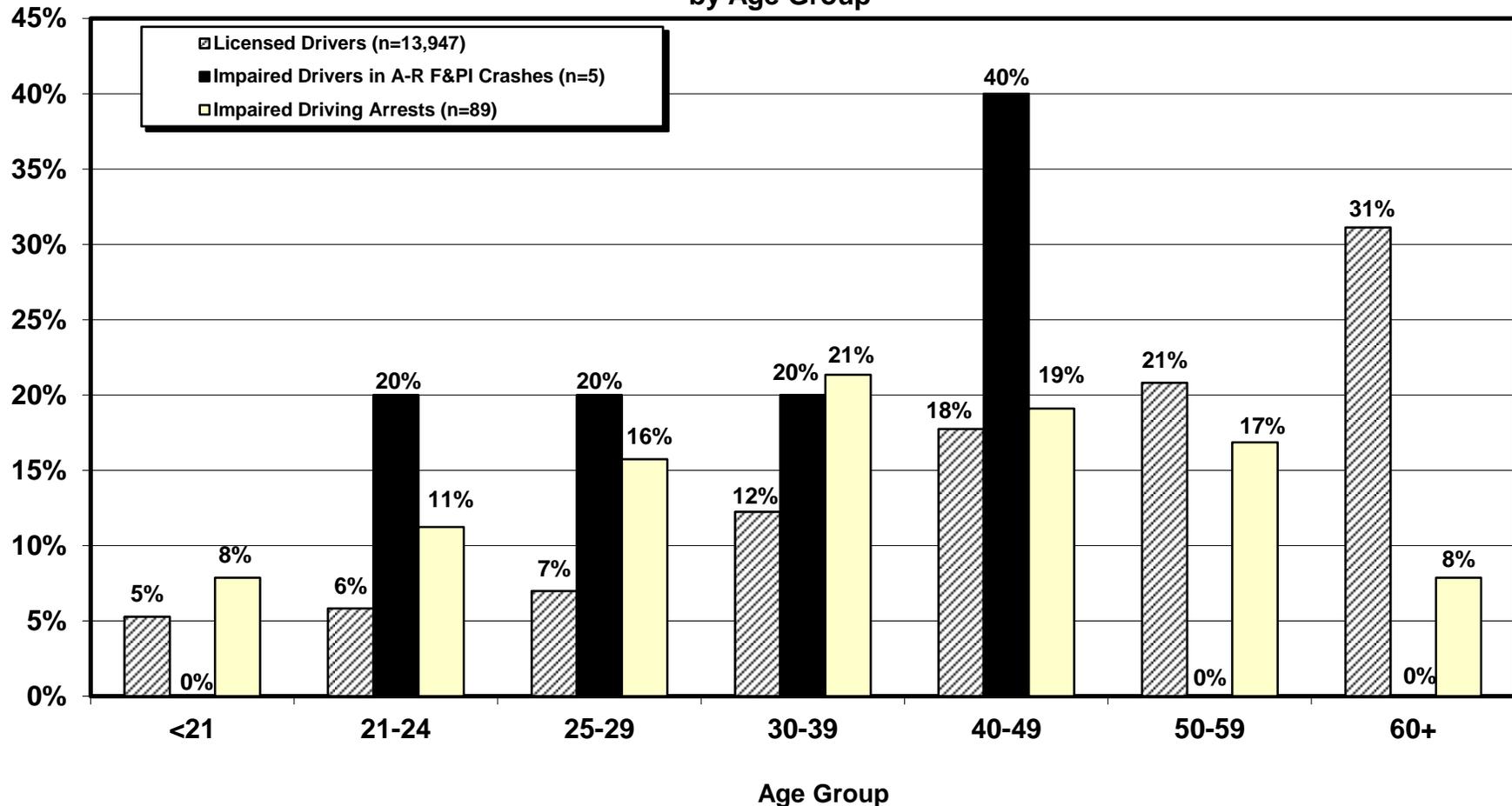
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>19</b>		<b>20</b>		<b>16</b>	
Driver Inattention/Distracted	0	0.0	3	15.0	0	0.0
Failure to Keep Right	3	15.8	0	0.0	1	6.3
Failure to Yield R.O.W.	0	0.0	0	0.0	1	6.3
Fell Asleep	1	5.3	0	0.0	0	0.0
Following Too Closely	0	0.0	0	0.0	1	6.3
Passing/Lane Violations	1	5.3	0	0.0	3	18.8
Traffic Control Disregarded	0	0.0	0	0.0	1	6.3
Unsafe Speed	1	5.3	8	40.0	0	0.0

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>17</b>	<b>100.0</b>	<b>0</b>	<b>5</b>	<b>100.0</b>	<b>0</b>
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	5.9	0	0	0.0	0
Ages 7-15	1	5.9	0	0	0.0	0
Ages 16-17	1	5.9	0	0	0.0	0
Ages 18-20	1	5.9	0	0	0.0	0
Ages 21-29	9	52.9	0	2	40.0	0
Ages 30-39	2	11.8	0	1	20.0	0
Ages 40-49	1	5.9	0	1	20.0	0
Ages 50-59	1	5.9	0	1	20.0	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	0	0.0	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	%
<b>Motor Vehicle Occupants</b>	<b>9</b>	<b>100.0</b>	<b>17</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Restraint Used	4	44.4	5	29.4	2	50.0
Restraint Used	3	33.3	11	64.7	0	0.0
Unknown	2	22.2	1	5.9	2	50.0
<b>Motorcyclists</b>	<b>2</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
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

**FIGURE 1**  
**Schuyler 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**

**Schuyler County**

<b>TABLE 1(P) Speed-Related (S-R) Crashes</b>									
<b>Category Totals</b>	<b>2009</b>			<b>2010</b>			<b>2011</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Crashes</b>	<b>57</b>	<b>28,877</b>	<b>0.2</b>	<b>58</b>	<b>28,168</b>	<b>0.2</b>	<b>40</b>	<b>28,147</b>	<b>0.1</b>
Fatal Crashes	0	314	0.0	0	289	0.0	0	284	0.0
Non-Fatal Personal Injury Crashes	25	13,202	0.2	29	12,846	0.2	14	12,838	0.1
Reportable Property Damage Crashes	32	15,361	0.2	29	15,033	0.2	26	15,025	0.2
<b>Manner of Collision</b>									
Single Vehicle Crashes	43	17,351	0.2	51	16,991	0.3	35	16,379	0.2
Multiple Vehicle Crashes	14	11,526	0.1	7	11,177	0.1	5	11,768	0.0
<b>Special S-R Crash Series</b>									
S-R Pedestrian/Motor Vehicle Crashes	0	382	0.0	0	411	0.0	0	488	0.0
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	2	846	0.2	1	808	0.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>0</b>	<b>357</b>	<b>0.0</b>	<b>0</b>	<b>319</b>	<b>0.0</b>	<b>0</b>	<b>319</b>	<b>0.0</b>
Drivers Killed	0	237	0.0	0	231	0.0	0	211	0.0
<i>Speeding Drivers</i>	0	211	0.0	0	220	0.0	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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>34</b>	<b>19,326</b>	<b>0.2</b>	<b>44</b>	<b>18,910</b>	<b>0.2</b>	<b>17</b>	<b>18,843</b>	<b>0.1</b>
Drivers Injured	23	12,890	0.2	23	12,556	0.2	13	12,382	0.1
Passengers Injured	11	5,853	0.2	20	5,723	0.3	4	5,730	0.1
Pedestrians Injured	0	386	0.0	0	422	0.0	0	514	0.0
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**  
**Schuyler County**

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>40</b>	<b>8</b>	<b>12</b>	<b>8</b>	<b>12</b>	<b>0</b>
Sunday	11	1	6	1	3	0
Monday	2	0	1	1	0	0
Tuesday	3	2	0	1	0	0
Wednesday	4	0	2	1	1	0
Thursday	3	1	1	0	1	0
Friday	8	2	1	1	4	0
Saturday	9	2	1	3	3	0

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>67</b>	<b>100.0</b>	<b>64</b>	<b>100.0</b>	<b>42</b>	<b>100.0</b>
Male	45	67.2	38	59.4	23	54.8
<i>Speeding Drivers</i>	39	58.2	34	53.1	20	47.6
<i>Non-Speeding Drivers</i>	6	9.0	4	6.3	3	7.1
Female	20	29.9	26	40.6	19	45.2
<i>Speeding Drivers</i>	16	23.9	23	35.9	19	45.2
<i>Non-Speeding Drivers</i>	4	6.0	3	4.7	0	0.0
Unknown	2	3.0	0	0.0	0	0.0
<i>Speeding Drivers</i>	1	1.5	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	1	1.5	0	0.0	0	0.0
<b>Speeding Drivers</b>	<b>56</b>	<b>100.0</b>	<b>57</b>	<b>100.0</b>	<b>39</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	17	30.4	18	31.6	13	33.3
Ages 21-29	18	32.1	18	31.6	12	30.8
Ages 30-39	8	14.3	7	12.3	7	17.9
Ages 40-49	6	10.7	7	12.3	6	15.4
Ages 50-59	4	7.1	5	8.8	0	0.0
Age 60 and Over	2	3.6	2	3.5	1	2.6
Unknown Age	1	1.8	0	0.0	0	0.0
<b>Non-Speeding Drivers</b>	<b>11</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	14.3	1	33.3
Ages 21-29	2	18.2	2	28.6	2	66.7
Ages 30-39	2	18.2	1	14.3	0	0.0
Ages 40-49	3	27.3	1	14.3	0	0.0
Ages 50-59	0	0.0	1	14.3	0	0.0
Age 60 and Over	3	27.3	1	14.3	0	0.0
Unknown Age	1	9.1	0	0.0	0	0.0

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

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>57</b>		<b>58</b>		<b>40</b>	
Alcohol Involvement	4	7.0	9	15.5	2	5.0
Driver Inattention/Distraction	1	1.8	5	8.6	0	0.0
Driver Inexperience	7	12.3	8	13.8	3	7.5
Failure to Keep Right	3	5.3	2	3.4	2	5.0
Failure to Yield R.O.W.	0	0.0	1	1.7	0	0.0
Following Too Closely	1	1.8	2	3.4	0	0.0
Passing/Lane Violations	4	7.0	2	3.4	1	2.5
Traffic Control Disregarded	2	3.5	0	0.0	0	0.0

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>44</b>	<b>100.0</b>	<b>0</b>	<b>17</b>	<b>100.0</b>	<b>0</b>
Under Age 4	1	2.3	0	0	0.0	0
Ages 4-6	1	2.3	0	0	0.0	0
Ages 7-15	3	6.8	0	0	0.0	0
Ages 16-17	2	4.5	0	0	0.0	0
Ages 18-20	8	18.2	0	4	23.5	0
Ages 21-29	16	36.4	0	5	29.4	0
Ages 30-39	6	13.6	0	5	29.4	0
Ages 40-49	1	2.3	0	2	11.8	0
Ages 50-59	4	9.1	0	0	0.0	0
Ages 60-69	2	4.5	0	1	5.9	0
Ages 70 and Over	0	0.0	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	%
<b>Motor Vehicle Occupants</b>	<b>33</b>	<b>100.0</b>	<b>41</b>	<b>100.0</b>	<b>16</b>	<b>100.0</b>
No Restraint Used	2	6.1	7	17.1	2	12.5
Restraint Used	31	93.9	30	73.2	13	81.3
Unknown	0	0.0	4	9.8	1	6.3
<b>Motorcyclists</b>	<b>1</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	2	100.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
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**

**Schuyler 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
<b>Total Motorcycle Crashes</b>	<b>13</b>	<b>5,150</b>	<b>0.3</b>	<b>8</b>	<b>5,570</b>	<b>0.1</b>	<b>12</b>	<b>5,336</b>	<b>0.2</b>
Fatal Crashes	3	152	2.0	0	180	0.0	0	168	0.0
Non-Fatal Personal Injury Crashes	9	4,347	0.2	5	4,757	0.1	11	4,550	0.2
Reportable Property Damage Crashes	1	651	0.2	3	633	0.5	1	618	0.2
<b>Manner of Collision</b>									
Single Motorcycle Crashes	9	2,270	0.4	3	2,426	0.1	6	2,408	0.2
Multiple Vehicle Crashes	4	2,880	0.1	5	3,144	0.2	6	2,928	0.2
<b>Special Motorcycle Crash Series</b>									
Motorcycle/Pedestrian Crashes	0	63	0.0	0	79	0.0	0	64	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	28	0.0	0	27	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>3</b>	<b>155</b>	<b>1.9</b>	<b>0</b>	<b>185</b>	<b>0.0</b>	<b>0</b>	<b>171</b>	<b>0.0</b>
Drivers Killed	3	146	2.1	0	173	0.0	0	162	0.0
<i>Motorcycle Operators</i>	3	146	2.1	0	172	0.0	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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>14</b>	<b>5,042</b>	<b>0.3</b>	<b>6</b>	<b>5,468</b>	<b>0.1</b>	<b>14</b>	<b>5,180</b>	<b>0.3</b>
Drivers Injured	12	4,444	0.3	5	4,819	0.1	12	4,604	0.3
Passengers Injured	2	505	0.4	1	520	0.2	2	485	0.4
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  
Schuyler County**

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>12</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>1</b>	<b>0</b>
Sunday	1	0	0	1	0	0
Monday	2	0	1	1	0	0
Tuesday	0	0	0	0	0	0
Wednesday	1	1	0	0	0	0
Thursday	2	1	0	1	0	0
Friday	3	0	1	1	1	0
Saturday	3	0	0	3	0	0

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>14</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>
Male	10	71.4	8	100.0	11	91.7
Female	4	28.6	0	0.0	1	8.3
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	0	0.0	0	0.0	1	8.3
Ages 21-29	1	7.1	2	25.0	2	16.7
Ages 30-39	3	21.4	1	12.5	2	16.7
Ages 40-49	5	35.7	2	25.0	3	25.0
Ages 50-59	3	21.4	2	25.0	4	33.3
Ages 60 and Over	2	14.3	1	12.5	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total MC Crashes</b>	<b>9</b>		<b>7</b>		<b>12</b>	
Alcohol Involvement	1	11.1	0	0.0	1	8.3
Driver Inattention/Distraction	3	33.3	1	14.3	2	16.7
Driver Inexperience	1	11.1	0	0.0	0	0.0
Failure to Keep Right	1	11.1	1	14.3	0	0.0
Failure to Yield R.O.W.	1	11.1	1	14.3	4	33.3
Following Too Closely	0	0.0	1	14.3	1	8.3
Passing/Lane Violations	0	0.0	0	0.0	0	0.0
Traffic Control Disregarded	1	11.1	0	0.0	0	0.0
Turning Improperly	0	0.0	0	0.0	0	0.0
Unsafe Speed	1	11.1	2	28.6	1	8.3

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

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

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>14</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>
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	1	16.7	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	0	0.0	0	0.0	1	7.1
Ages 21-29	1	7.1	2	33.3	3	21.4
Ages 30-39	4	28.6	0	0.0	3	21.4
Ages 40-49	5	35.7	1	16.7	3	21.4
Ages 50-59	3	21.4	1	16.7	4	28.6
Ages 60-69	1	7.1	1	16.7	0	0.0
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

<b>TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured</b>						
	<b>2008</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>11</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	10	90.9	6	100.0	14	100.0
Unknown	1	9.1	0	0.0	0	0.0

<b>TABLE 7 Motorcycle Registrations / License Endorsements</b>				
	<b>MC Registrations</b>		<b>MC Licenses</b>	
	<b>#</b>	<b>% of NYS</b>	<b>#</b>	<b>% of NYS</b>
<b>2007</b>	917	0.3	1,877	0.3
<b>2008</b>	1,029	0.3	1,929	0.3
<b>2009</b>	1,023	0.3	1,948	0.3
<b>2010</b>	1,039	0.3	1,973	0.3
<b>2011</b>	1,095	0.3	1,998	0.3

## **SECTION 5**

### **Ticket Data**

## SCHUYLER COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
<b>TOTAL TICKETS ISSUED</b>	<b>4,169</b>	<b>4,772</b>	<b>3,872</b>
<b>SPEED (V&amp;T 1180)</b>	<b>694</b>	<b>994</b>	<b>678</b>
% of total tickets	16.6%	20.8%	17.5%
% convicted on same charge (of adjudicated cases)	51.4%	54.0%	53.6%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>284</b>	<b>269</b>	<b>165</b>
% of total tickets	6.8%	5.6%	4.3%
% convicted on same charge (of adjudicated cases)	85.0%	82.2%	83.6%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	16	18	13
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>204</b>	<b>187</b>	<b>165</b>
% of total tickets	4.9%	3.9%	4.3%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=112)</b>	<b>(N=103)</b>	<b>(N=89)</b>
Case adjudicated	95.5%	86.4%	91.0%
Case pending	4.5%	13.6%	9.0%
<b>Adjudicated Cases*</b>	<b>(N=107)</b>	<b>(N=89)</b>	<b>(N=81)</b>
Convicted on original 1192 charge	49.5%	58.4%	45.7%
Convicted on other 1192 charge	42.1%	32.6%	43.2%
Convicted on non-1192 charge	0.0%	0.0%	2.5%
Dismissed/Acquitted/Convicted on charge associated with different event	8.4%	9.0%	8.6%
* 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.

## SCHUYLER COUNTY

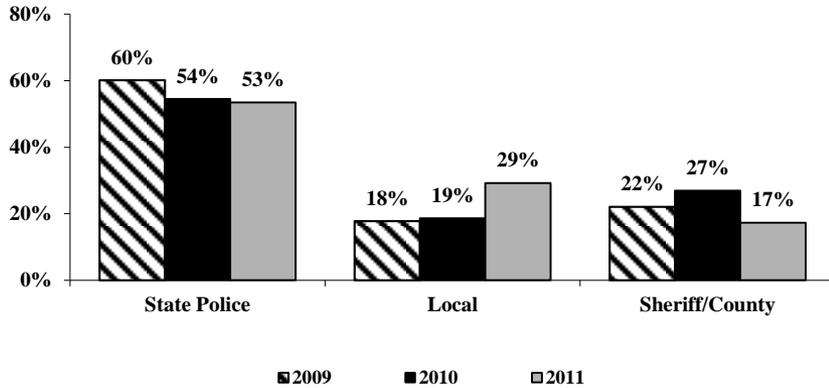
### Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
<b>Number of Persons Sentenced to Probation</b>	19	18	20
<b>Number of Persons on Probation</b>	64	49	48

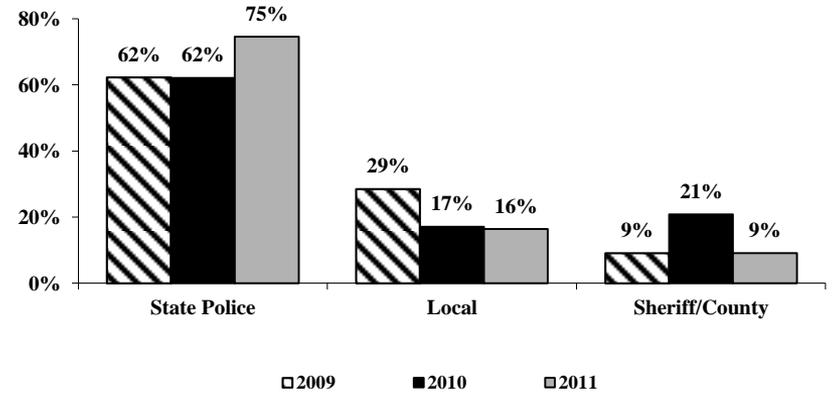
Source: NYS Division of Probation and Correctional Alternatives.

## Schuyler County Tickets Issued by TSLED Agencies By Agency Type

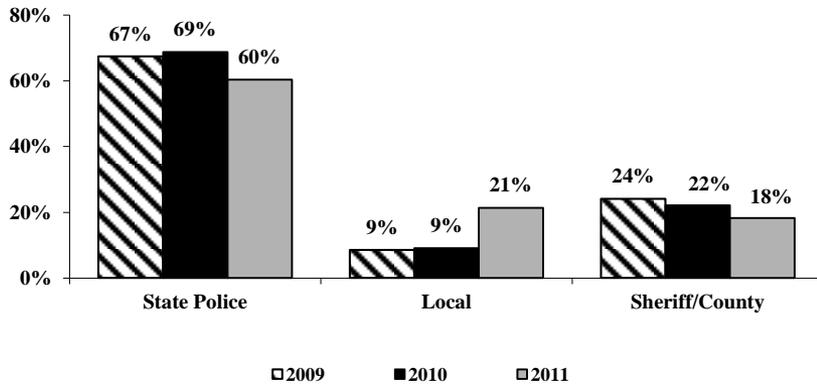
### All Tickets



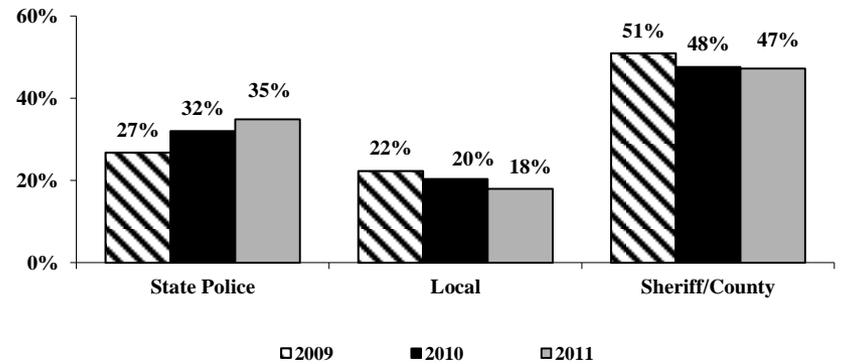
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



## SCHUYLER 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
Schuyler Sheriff NCIC 04800	alcohol	104	69.3	51.0	93	73.8	49.7	76	71.7	46.1
	speed	167	79.5	24.1	220	73.1	22.1	124	46.8	18.3
	seatbelt	26	28.3	9.2	56	54.9	20.8	15	35.7	9.1
Watkins Glen P.D. NCIC 04821	alcohol	46	30.7	22.5	33	26.2	17.6	30	28.3	18.2
	speed	43	20.5	6.2	81	26.9	8.1	141	53.2	20.8
	seatbelt	66	71.7	23.2	46	45.1	17.1	27	64.3	16.4
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	150		73.5	126		67.4	106		64.2
	speed	210		30.3	301		30.3	265		39.1
	seatbelt	92		32.4	102		37.9	42		25.5
State Police	alcohol	54		26.5	59		31.6	59		35.8
	speed	468		67.4	684		68.8	409		60.3
	seatbelt	177		62.3	167		62.1	123		74.5
Other <i>incl. Park Police</i>	alcohol	0		0.0	2		1.1	0		0.0
	speed	16		2.3	9		0.9	4		0.6
	seatbelt	15		5.3	0		0.0	0		0.0
<b>County Totals</b>										
	alcohol	<b>204</b>			<b>187</b>			<b>165</b>		
	speed	<b>694</b>			<b>994</b>			<b>678</b>		
	seatbelt	<b>284</b>			<b>269</b>			<b>165</b>		

Source: NYS DMV

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