

SCHUYLER COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

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

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

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SECTION 1

General Crash Summary Report

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

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	524	315,377	0.2	452	307,550	0.1	496	294,757	0.2
Fatal Crashes	0	1,119	0.0	2	1,077	0.2	2	1,082	0.2
Non-Fatal Personal Injury Crashes	100	134,151	0.1	110	128,036	0.1	105	123,296	0.1
Reportable Property Damage Crashes	424	180,107	0.2	340	178,437	0.2	389	170,379	0.2
Manner of Collision									
Single Vehicle Crashes	381	101,471	0.4	313	98,836	0.3	354	97,456	0.4
Multiple Vehicle Crashes	143	213,906	0.1	139	208,714	0.1	142	197,301	0.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	1	16,357	<0.1	3	15,928	<0.1	3	15,832	<0.1
Bicycle/Motor Vehicle Crashes	1	6,276	<0.1	5	6,076	0.1	2	6,137	<0.1
Motorcycle Crashes	8	5,570	0.1	12	5,336	0.2	28	5,916	0.5
Fatalities									
Persons Killed (1)	0	1,192	0.0	2	1,153	0.2	2	1,163	0.2
Drivers Killed	0	646	0.0	0	597	0.0	2	612	0.3
Passengers Killed	0	198	0.0	0	203	0.0	0	194	0.0
Pedestrians Killed	0	311	0.0	1	296	0.3	0	312	0.0
Bicyclists Killed	0	36	0.0	1	57	1.8	0	45	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	135	187,566	0.1	140	177,445	0.1	142	169,206	0.1
Drivers Injured	85	112,104	0.1	96	106,335	0.1	90	101,605	0.1
Passengers Injured	47	52,421	0.1	38	48,677	0.1	46	45,532	0.1
Pedestrians Injured	1	16,090	<0.1	2	15,689	<0.1	3	15,607	<0.1
Bicyclists Injured	1	6,058	<0.1	3	5,883	0.1	3	5,929	0.1
Other	1	893	0.1	1	861	0.1	0	533	0.0

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

General Notes

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

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	285.67	246.17	267.91
Crash Rate per 10,000 Licensed Drivers	374.23	324.08	354.61
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	73.60	77.34	77.78
Fatality & Injury Rate per 10,000 Licensed Drivers	96.41	101.81	102.95

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	496	56	120	149	158	13
Sunday	81	9	11	28	29	4
Monday	54	7	17	14	14	2
Tuesday	61	3	12	25	20	1
Wednesday	62	7	17	18	19	1
Thursday	58	5	15	23	14	1
Friday	86	13	34	13	24	2
Saturday	94	12	14	28	38	2

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	480	100.0	398	100.0	437	100.0
State Police	78	16.3	72	18.1	99	22.7
County Police	338	70.4	267	67.1	281	64.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	64	13.3	59	14.8	57	13.0
Unknown	0	0.0	0	0.0	0	0.0

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

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

TABLE 5 Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	644	100.0	564	100.0	624	100.0
Male	369	57.3	309	54.8	392	62.8
Female	262	40.7	244	43.3	224	35.9
Unknown	13	2.0	11	2.0	8	1.3
Age						
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	79	12.3	66	11.7	67	10.7
Ages 21-29	122	18.9	125	22.2	116	18.6
Ages 30-39	88	13.7	85	15.1	94	15.1
Ages 40-49	118	18.3	93	16.5	124	19.9
Ages 50-59	101	15.7	85	15.1	111	17.8
Ages 60-69	80	12.4	66	11.7	65	10.4
Ages 70 and Over	42	6.5	32	5.7	38	6.1
Unknown Age	14	2.2	12	2.1	9	1.4

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	480		398		437	
Alcohol Involvement*	18	3.8	15	3.8	28	6.4
Backing Unsafely	15	3.1	15	3.8	14	3.2
Driver Inattention/Distracted	68	14.2	45	11.3	52	11.9
Driver Inexperience	22	4.6	10	2.5	9	2.1
Failure to Keep Right	12	2.5	10	2.5	17	3.9
Failure to Yield R.O.W.	22	4.6	32	8.0	32	7.3
Following Too Closely	35	7.3	37	9.3	35	8.0
Passing/Lane Violations	12	2.5	20	5.0	21	4.8
Traffic Control Disregarded	8	1.7	6	1.5	4	0.9
Turning Improperly	9	1.9	5	1.3	6	1.4
Unsafe Speed*	55	11.5	38	9.5	41	9.4

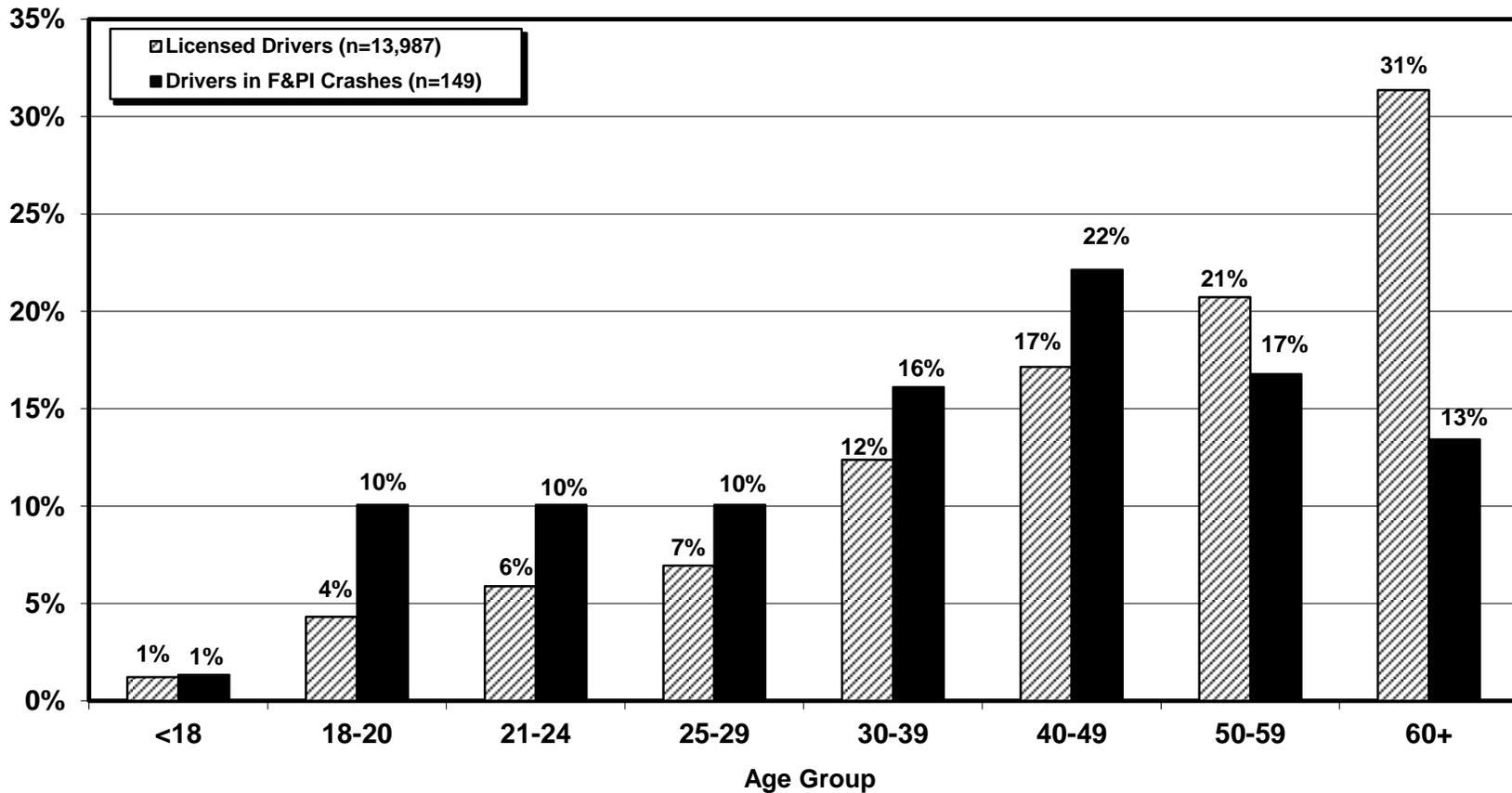
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data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

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	142	100.0	7	144	100.0	6
Under Age 4	1	0.7	0	1	0.7	0
Ages 4-6	1	0.7	0	0	0.0	0
Ages 7-15	3	2.1	2	5	3.5	1
Ages 16-17	4	2.8	0	2	1.4	0
Ages 18-20	13	9.2	0	13	9.0	0
Ages 21-29	29	20.4	0	33	22.9	2
Ages 30-39	25	17.6	1	24	16.7	1
Ages 40-49	19	13.4	1	24	16.7	1
Ages 50-59	14	9.9	0	25	17.4	0
Ages 60-69	15	10.6	1	10	6.9	1
Ages 70 and Over	14	9.9	2	5	3.5	0
Unknown Age	4	2.8	0	2	1.4	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	125	100.0	115	100.0	105	100.0
No Restraint Used	10	8.0	12	10.4	10	9.5
Restraint Used	104	83.2	100	87.0	91	86.7
Unknown	11	8.8	3	2.6	4	3.8
Motorcyclists	6	100.0	14	100.0	26	100.0
No Helmet Used	0	0.0	0	0.0	1	3.8
Helmet Used	6	100.0	14	100.0	23	88.5
Unknown	0	0.0	0	0.0	2	7.7
Bicyclists	1	100.0	4	100.0	3	100.0
No Helmet Used	1	100.0	2	50.0	1	33.3
Helmet Used	0	0.0	2	50.0	1	33.3
Unknown	0	0.0	0	0.0	1	33.3

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



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

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

Schuyler County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction														
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2010			2011			2012		
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns														
Catharine	1,405	7.2	59.7	8.4	23.5	2	<0.1	2	8	0.1	12	5	0.1	5
Cayuta	550	2.8	29.0	4.1	19.0	1	<0.1	1	8	0.3	10	4	0.1	4
Dix	2,262	11.6	77.3	10.8	29.3	19	0.2	24	13	0.2	16	11	0.1	14
Hector	4,666	23.9	216.6	30.4	21.5	25	0.1	35	29	0.1	39	27	0.1	36
Montour	747	3.8	37.9	5.3	19.7	9	0.2	12	6	0.2	6	7	0.2	8
Orange	1,786	9.2	85.7	12.0	20.8	10	0.1	16	7	0.1	7	10	0.1	17
Reading	1,462	7.5	63.0	8.8	23.2	6	0.1	8	11	0.2	12	12	0.2	16
Tyrone	1,730	8.9	94.2	13.2	18.4	10	0.1	16	4	<0.1	4	4	<0.1	4
Villages														
Burdett	353	1.8	4.0	0.6	88.3	0	na	na	1	0.3	1	1	0.3	2
Montour Falls	1,802	9.2	18.9	2.7	95.3	5	0.3	5	11	0.6	16	6	0.3	8
Odessa	616	3.2	8.0	1.1	77.0	1	0.1	1	1	0.1	1	2	0.3	3
Watkins Glen	2,126	10.9	18.4	2.6	115.5	12	0.7	15	12	0.7	17	16	0.9	25
Other														
unknown	na	na	na	na	na	0	na	na	1	na	1	2	na	2
Schuyler County Total														
	19,505		712.6		27.4	100	0.1	135	112	0.2	142	107	0.2	144
New York State	19,227,088		113342.8		169.6	135,270	1.2	188,758	129,113	1.1	178,598	124,378	1.1	170,369

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

SECTION 2

Alcohol-Related Crash Summary Report

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

Schuyler County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	20	8,613	0.2	16	8,461	0.2	29	8,633	0.3
Fatal Crashes	0	327	0.0	0	330	0.0	1	325	0.3
Non-Fatal Personal Injury Crashes	12	4,445	0.3	5	4,298	0.1	16	4,471	0.4
Reportable Property Damage Crashes	8	3,841	0.2	11	3,833	0.3	12	3,837	0.3
Manner of Collision									
Single Vehicle Crashes	19	4,798	0.4	13	4,646	0.3	23	4,725	0.5
Multiple Vehicle Crashes	1	3,815	<0.1	3	3,815	0.1	6	3,908	0.2
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	408	0.0	0	460	0.0	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	100	0.0	0	105	0.0	1	118	0.8
A-R Motorcycle Crashes	0	227	0.0	1	204	0.5	5	215	2.3
Fatalities									
Persons Killed (1)	0	354	0.0	0	362	0.0	1	358	0.3
Drivers Killed	0	206	0.0	0	185	0.0	1	188	0.5
<i>Drinking Drivers</i>	0	191	0.0	0	170	0.0	1	171	0.6
<i>Non-Drinking Drivers</i>	0	15	0.0	0	15	0.0	0	17	0.0
Passengers Killed	0	64	0.0	0	73	0.0	0	62	0.0
Pedestrians Killed	0	79	0.0	0	91	0.0	0	99	0.0
Bicyclists Killed	0	5	0.0	0	13	0.0	0	9	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	17	6,337	0.3	5	6,121	0.1	21	6,303	0.3
Drivers Injured	9	4,031	0.2	5	3,874	0.1	14	4,011	0.3
Passengers Injured	8	1,815	0.4	0	1,726	0.0	6	1,741	0.3
Pedestrians Injured	0	344	0.0	0	382	0.0	0	404	0.0
Bicyclists Injured	0	95	0.0	0	91	0.0	1	105	1.0
Other	0	52	0.0	0	48	0.0	0	42	0.0

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

General Notes

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

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

TABLE 2(P) Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	29	7	0	4	18	0
Sunday	7	4	0	2	1	0
Monday	2	1	0	0	1	0
Tuesday	1	0	0	1	0	0
Wednesday	3	0	0	0	3	0
Thursday	4	0	0	1	3	0
Friday	4	0	0	0	4	0
Saturday	8	2	0	0	6	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	21	100.0	18	100.0	34	100.0
Male	12	57.1	16	88.9	26	76.5
<i>Drinking Drivers</i>	12	57.1	14	77.8	23	67.6
<i>Non-Drinking Drivers</i>	0	0.0	2	11.1	3	8.8
Female	9	42.9	2	11.1	8	23.5
<i>Drinking Drivers</i>	8	38.1	2	11.1	6	17.6
<i>Non-Drinking Drivers</i>	1	4.8	0	0.0	2	5.9
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	20	100.0	16	100.0	29	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	20.0	1	6.3	2	6.9
Ages 21-29	10	50.0	7	43.8	4	13.8
Ages 30-39	2	10.0	3	18.8	5	17.2
Ages 40-49	2	10.0	5	31.3	14	48.3
Ages 50-59	2	10.0	0	0.0	4	13.8
Age 60 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	1	100.0	2	100.0	5	100.0
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	100.0	1	50.0	3	60.0
Ages 30-39	0	0.0	0	0.0	0	0.0
Ages 40-49	0	0.0	0	0.0	0	0.0
Ages 50-59	0	0.0	1	50.0	2	40.0
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

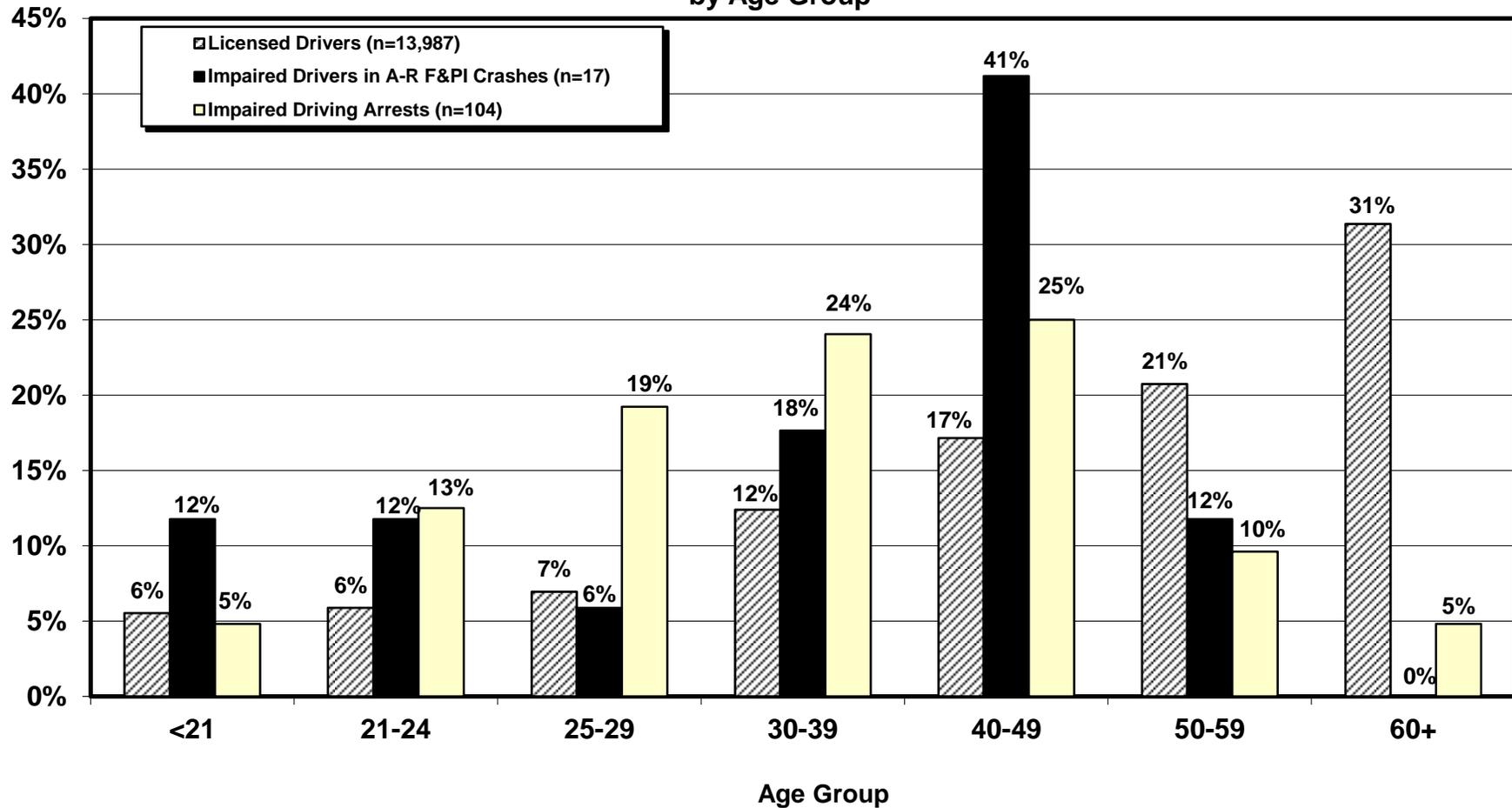
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	20		16		29	
Driver Inattention/Distracted	3	15.0	0	0.0	1	3.4
Failure to Keep Right	0	0.0	1	6.3	3	10.3
Failure to Yield R.O.W.	0	0.0	1	6.3	0	0.0
Fell Asleep	0	0.0	0	0.0	0	0.0
Following Too Closely	0	0.0	1	6.3	2	6.9
Passing/Lane Violations	0	0.0	3	18.8	3	10.3
Traffic Control Disregarded	0	0.0	1	6.3	1	3.4
Unsafe Speed	8	40.0	0	0.0	10	34.5

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	5	100.0	0	22	100.0	1
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	0	0.0	0	1	4.5	0
Ages 18-20	0	0.0	0	1	4.5	0
Ages 21-29	2	40.0	0	6	27.3	0
Ages 30-39	1	20.0	0	5	22.7	0
Ages 40-49	1	20.0	0	7	31.8	1
Ages 50-59	1	20.0	0	2	9.1	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

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	17	100.0	4	100.0	16	100.0
No Restraint Used	5	29.4	2	50.0	6	37.5
Restraint Used	11	64.7	0	0.0	9	56.3
Unknown	1	5.9	2	50.0	1	6.3
Motorcyclists	0	0.0	1	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	1	100.0	4	80.0
Unknown	0	0.0	0	0.0	1	20.0
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

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



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

SECTION 3

Speed-Related Crash Summary Report

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

Schuyler County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	58	28,168	0.2	40	28,147	0.1	43	26,630	0.2
Fatal Crashes	0	289	0.0	0	284	0.0	0	310	0.0
Non-Fatal Personal Injury Crashes	29	12,846	0.2	14	12,838	0.1	15	12,216	0.1
Reportable Property Damage Crashes	29	15,033	0.2	26	15,025	0.2	28	14,104	0.2
Manner of Collision									
Single Vehicle Crashes	51	16,991	0.3	35	16,379	0.2	38	15,812	0.2
Multiple Vehicle Crashes	7	11,177	0.1	5	11,768	<0.1	5	10,818	<0.1
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	0	411	0.0	0	488	0.0	0	465	0.0
S-R Bicycle/Motor Vehicle Crashes	0	130	0.0	0	133	0.0	0	113	0.0
S-R Motorcycle Crashes	2	846	0.2	1	808	0.1	2	876	0.2
Fatalities									
Persons Killed (1)	0	319	0.0	0	319	0.0	0	348	0.0
Drivers Killed	0	231	0.0	0	211	0.0	0	242	0.0
<i>Speeding Drivers</i>	0	220	0.0	0	195	0.0	0	215	0.0
<i>Non-Speeding Drivers</i>	0	11	0.0	0	16	0.0	0	27	0.0
Passengers Killed	0	70	0.0	0	91	0.0	0	77	0.0
Pedestrians Killed	0	16	0.0	0	17	0.0	0	27	0.0
Bicyclists Killed	0	2	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	44	18,910	0.2	17	18,843	0.1	22	17,999	0.1
Drivers Injured	23	12,556	0.2	13	12,382	0.1	12	11,899	0.1
Passengers Injured	20	5,723	0.3	4	5,730	0.1	10	5,480	0.2
Pedestrians Injured	0	422	0.0	0	514	0.0	0	462	0.0
Bicyclists Injured	0	128	0.0	0	130	0.0	0	114	0.0
Other	1	81	1.2	0	87	0.0	0	44	0.0

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

General Notes

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

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

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	43	8	9	11	15	0
Sunday	10	3	2	2	3	0
Monday	4	0	0	2	2	0
Tuesday	5	0	1	3	1	0
Wednesday	1	0	0	0	1	0
Thursday	9	0	2	3	4	0
Friday	5	2	2	1	0	0
Saturday	9	3	2	0	4	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	64	100.0	42	100.0	47	100.0
Male	38	59.4	23	54.8	31	66.0
<i>Speeding Drivers</i>	34	53.1	20	47.6	29	61.7
<i>Non-Speeding Drivers</i>	4	6.3	3	7.1	2	4.3
Female	26	40.6	19	45.2	16	34.0
<i>Speeding Drivers</i>	23	35.9	19	45.2	15	31.9
<i>Non-Speeding Drivers</i>	3	4.7	0	0.0	1	2.1
Unknown	0	0.0	0	0.0	0	0.0
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
Speeding Drivers	57	100.0	39	100.0	44	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	18	31.6	13	33.3	17	38.6
Ages 21-29	18	31.6	12	30.8	9	20.5
Ages 30-39	7	12.3	7	17.9	5	11.4
Ages 40-49	7	12.3	6	15.4	9	20.5
Ages 50-59	5	8.8	0	0.0	3	6.8
Age 60 and Over	2	3.5	1	2.6	1	2.3
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	7	100.0	3	100.0	3	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	14.3	1	33.3	0	0.0
Ages 21-29	2	28.6	2	66.7	2	66.7
Ages 30-39	1	14.3	0	0.0	0	0.0
Ages 40-49	1	14.3	0	0.0	0	0.0
Ages 50-59	1	14.3	0	0.0	1	33.3
Age 60 and Over	1	14.3	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	58		40		43	
Alcohol Involvement	9	15.5	2	5.0	10	23.3
Driver Inattention/Distracted	5	8.6	0	0.0	2	4.7
Driver Inexperience	8	13.8	3	7.5	3	7.0
Failure to Keep Right	2	3.4	2	5.0	1	2.3
Failure to Yield R.O.W.	1	1.7	0	0.0	1	2.3
Following Too Closely	2	3.4	0	0.0	0	0.0
Passing/Lane Violations	2	3.4	1	2.5	2	4.7
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	17	100.0	0	22	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	1	4.5	0
Ages 16-17	0	0.0	0	1	4.5	0
Ages 18-20	4	23.5	0	5	22.7	0
Ages 21-29	5	29.4	0	6	27.3	0
Ages 30-39	5	29.4	0	5	22.7	0
Ages 40-49	2	11.8	0	2	9.1	0
Ages 50-59	0	0.0	0	2	9.1	0
Ages 60-69	1	5.9	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

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	41	100.0	16	100.0	20	100.0
No Restraint Used	7	17.1	2	12.5	7	35.0
Restraint Used	30	73.2	13	81.3	13	65.0
Unknown	4	9.8	1	6.3	0	0.0
Motorcyclists	2	100.0	1	100.0	2	100.0
No Helmet Used	0	0.0	0	0.0	1	50.0
Helmet Used	2	100.0	1	100.0	1	50.0
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**

Schuyler County

TABLE 1 Crash Summary Totals									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	8	5,570	0.1	12	5,336	0.2	28	5,916	0.5
Fatal Crashes	0	180	0.0	0	168	0.0	2	164	1.2
Non-Fatal Personal Injury Crashes	5	4,757	0.1	11	4,550	0.2	22	5,052	0.4
Reportable Property Damage Crashes	3	633	0.5	1	618	0.2	4	700	0.6
Manner of Collision									
Single Motorcycle Crashes	3	2,426	0.1	6	2,408	0.2	20	2,564	0.8
Multiple Vehicle Crashes	5	3,144	0.2	6	2,928	0.2	8	3,352	0.2
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	79	0.0	0	64	0.0	1	89	1.1
Motorcycle/Bicycle Crashes	0	28	0.0	0	27	0.0	0	38	0.0
Fatalities									
Persons Killed (1)	0	185	0.0	0	171	0.0	2	173	1.2
Drivers Killed	0	173	0.0	0	162	0.0	2	155	1.3
<i>Motorcycle Operators</i>	0	172	0.0	0	162	0.0	2	154	1.3
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	11	0.0	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	11	0.0	0	6	0.0	0	10	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	1	0.0	0	3	0.0	0	6	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	6	5,468	0.1	14	5,180	0.3	28	5,820	0.5
Drivers Injured	5	4,819	0.1	12	4,604	0.3	21	5,129	0.4
Passengers Injured	1	520	0.2	2	485	0.4	6	562	1.1
Pedestrians Injured	0	85	0.0	0	59	0.0	1	88	1.1
Bicyclists Injured	0	27	0.0	0	22	0.0	0	31	0.0
Other	0	17	0.0	0	10	0.0	0	10	0.0

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

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.

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

Schuyler County

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	28	3	4	11	9	1
Sunday	9	1	0	3	4	1
Monday	1	0	1	0	0	0
Tuesday	5	1	0	3	1	0
Wednesday	4	0	0	1	3	0
Thursday	2	0	0	2	0	0
Friday	4	1	2	0	1	0
Saturday	3	0	1	2	0	0

TABLE 3 Motorcycle Operator Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	8	100.0	12	100.0	28	100.0
Male	8	100.0	11	91.7	28	100.0
Female	0	0.0	1	8.3	0	0.0
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	1	8.3	0	0.0
Ages 21-29	2	25.0	2	16.7	7	25.0
Ages 30-39	1	12.5	2	16.7	2	7.1
Ages 40-49	2	25.0	3	25.0	8	28.6
Ages 50-59	2	25.0	4	33.3	6	21.4
Ages 60 and Over	1	12.5	0	0.0	5	17.9
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	7		12		24	
Alcohol Involvement	0	0.0	1	8.3	4	16.7
Driver Inattention/Distraction	1	14.3	2	16.7	2	8.3
Driver Inexperience	0	0.0	0	0.0	0	0.0
Failure to Keep Right	1	14.3	0	0.0	0	0.0
Failure to Yield R.O.W.	1	14.3	4	33.3	2	8.3
Following Too Closely	1	14.3	1	8.3	2	8.3
Passing/Lane Violations	0	0.0	0	0.0	3	12.5
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	0	0.0	1	4.2
Unsafe Speed	2	28.6	1	8.3	2	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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	6	100.0	14	100.0	29	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	16.7	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	0	0.0	1	7.1	0	0.0
Ages 21-29	2	33.3	3	21.4	7	24.1
Ages 30-39	0	0.0	3	21.4	3	10.3
Ages 40-49	1	16.7	3	21.4	8	27.6
Ages 50-59	1	16.7	4	28.6	8	27.6
Ages 60-69	1	16.7	0	0.0	3	10.3
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2010		2011		2012	
	#	%	#	%	#	%
Motorcyclists	6	100.0	14	100.0	26	100.0
No Helmet Used	0	0.0	0	0.0	1	3.8
Helmet Used	6	100.0	14	100.0	23	88.5
Unknown	0	0.0	0	0.0	2	7.7

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2008	1,029	0.3	1,929	0.3
2009	1,023	0.3	1,948	0.3
2010	1,039	0.3	1,973	0.3
2011	1,095	0.3	1,998	0.3
2012	1,120	0.3	2,058	0.3

SECTION 5

Ticket Data

SCHUYLER COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	4,772	3,872	3,703
SPEED (V&T 1180)	994	678	672
% of total tickets	20.8%	17.5%	18.1%
% convicted on same charge (of adjudicated cases)	54.0%	53.6%	57.0%
SAFETY RESTRAINTS (V&T 1229c)	269	165	163
% of total tickets	5.6%	4.3%	4.4%
% convicted on same charge (of adjudicated cases)	82.2%	83.6%	84.0%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>18</i>	<i>13</i>	<i>7</i>
IMPAIRED DRIVING (V&T 1192)	187	165	181
% of total tickets	3.9%	4.3%	4.9%
Persons Arrested for Impaired Driving	(N=103)	(N=89)	(N=104)
Case adjudicated	86.4%	91.0%	90.4%
Case pending	13.6%	9.0%	9.6%
Adjudicated Cases*	(N=89)	(N=81)	(N=94)
Convicted on original 1192 charge	58.4%	45.7%	50.0%
Convicted on other 1192 charge	32.6%	43.2%	42.6%
Convicted on non-1192 charge	0.0%	2.5%	2.1%
Dismissed/Acquitted/Convicted on charge associated with different event	9.0%	8.6%	5.3%
* 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

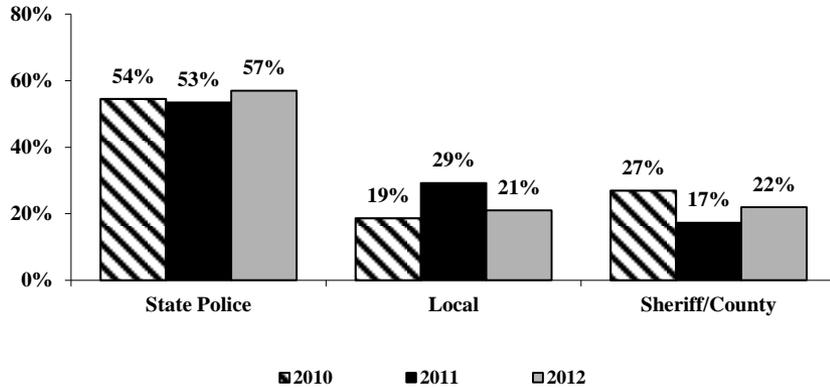
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	18	20	11
Number of Persons on Probation	49	48	41

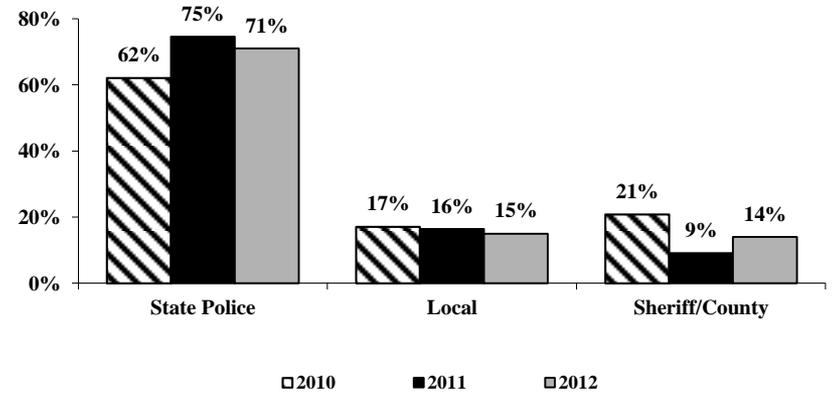
Source: NYS Division of Probation and Correctional Alternatives.

Schuyler County Tickets Issued by TSLED Agencies By Agency Type

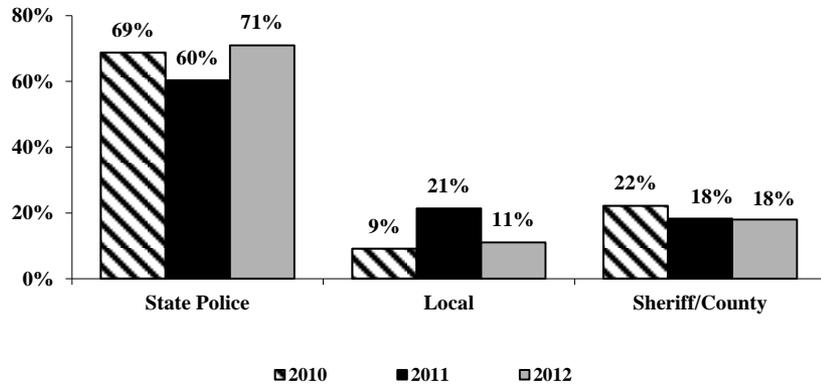
All Tickets



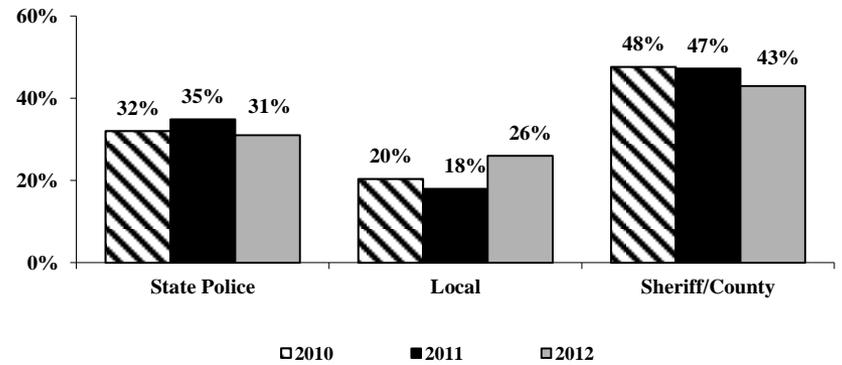
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SCHUYLER COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2010			2011			2012		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Schuyler Sheriff NCIC 04800	alcohol	93	73.8	49.7	76	71.7	46.1	73	62.4	40.3
	speed	220	73.1	22.1	124	46.8	18.3	122	65.9	18.2
	seatbelt	56	54.9	20.8	15	35.7	9.1	22	48.9	13.5
Watkins Glen P.D. NCIC 04821	alcohol	33	26.2	17.6	30	28.3	18.2	44	37.6	24.3
	speed	81	26.9	8.1	141	53.2	20.8	63	34.1	9.4
	seatbelt	46	45.1	17.1	27	64.3	16.4	23	51.1	14.1
Totals by Agency Type										
Sheriff and Local	alcohol	126		67.4	106		64.2	117		64.6
	speed	301		30.3	265		39.1	185		27.5
	seatbelt	102		37.9	42		25.5	45		27.6
State Police	alcohol	59		31.6	59		35.8	57		31.5
	speed	684		68.8	409		60.3	479		71.3
	seatbelt	167		62.1	123		74.5	116		71.2
Other <i>incl. Park Police</i>	alcohol	2		1.1	0		0.0	7		3.9
	speed	9		0.9	4		0.6	8		1.2
	seatbelt	0		0.0	0		0.0	2		1.2
County Totals										
	alcohol	187			165			181		
	speed	994			678			672		
	seatbelt	269			165			163		

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