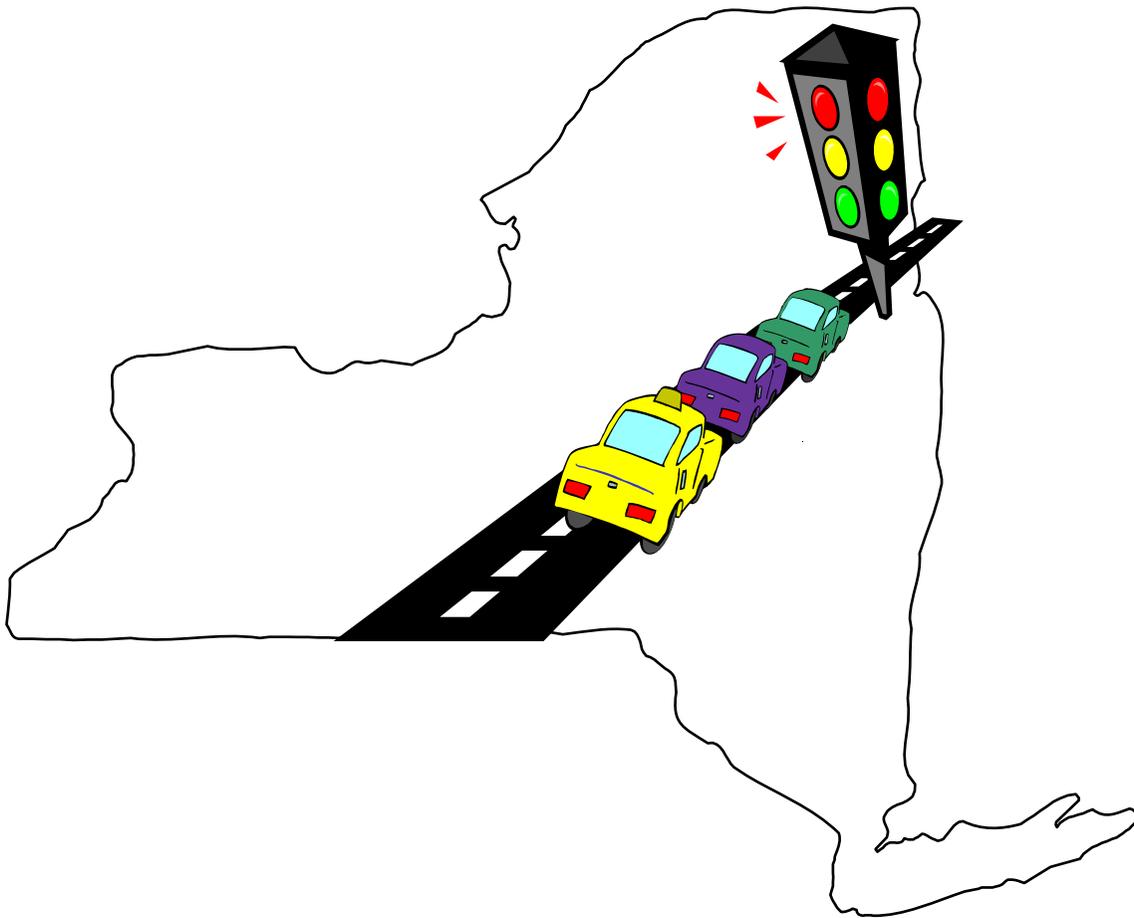


# **CAYUGA COUNTY**

## **TRAFFIC SAFETY DATA**



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## COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2005-2007. Four summary reports provide detailed accident data for the three years 2005-2007. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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Contact Your GTSC Representative

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

# TABLE OF CONTENTS

## COUNTY DATA

	<b>Section</b>
<b>Accident Data: 2005 - 2007</b>	
General Accident Summary Report .....	1
Alcohol-Related Accident Summary Report .....	2
Speed-Related Accident Summary Report .....	3
Motorcycle Accident Summary Report .....	4
<b>Ticket Data: 2005 - 2007</b>	
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 Accident Summary Report**

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents<sup>†</sup>  
Cayuga County**

**TABLE 1 Accident Summary Totals**

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>947</b>	<b>225,848</b>	<b>0.4</b>	<b>1,405</b>	<b>270,700</b>	<b>0.5</b>	<b>1,774</b>	<b>323,106</b>	<b>0.5</b>
Fatal Accidents	5	1,308	0.4	9	1,330	0.7	7	1,220	0.6
Non-Fatal Personal Injury Accidents	549	146,643	0.4	541	138,311	0.4	507	139,117	0.4
Reportable Property Damage Accidents	393	77,897	0.5	855	131,059	0.7	1,260	182,769	0.7
<b>Manner of Collision</b>									
Single Vehicle Accidents	486	66,419	0.7	831	83,588	1.0	1,028	103,286	1.0
Multiple Vehicle Accidents	461	159,429	0.3	574	187,112	0.3	746	219,820	0.3
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	27	15,703	0.2	24	15,702	0.2	21	15,701	0.1
Bicycle/Motor Vehicle Accidents	22	5,807	0.4	19	5,565	0.3	5	5,535	0.1
Motorcycle Accidents	31	4,892	0.6	26	4,912	0.5	35	5,426	0.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>6</b>	<b>1,410</b>	<b>0.4</b>	<b>10</b>	<b>1,433</b>	<b>0.7</b>	<b>9</b>	<b>1,317</b>	<b>0.7</b>
Drivers Killed	6	770	0.8	6	801	0.7	5	762	0.7
Passengers Killed	0	264	0.0	4	269	1.5	3	231	1.3
Pedestrians Killed	0	328	0.0	0	315	0.0	1	272	0.4
Bicyclists Killed	0	47	0.0	0	45	0.0	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>753</b>	<b>206,514</b>	<b>0.4</b>	<b>744</b>	<b>195,644</b>	<b>0.4</b>	<b>678</b>	<b>194,255</b>	<b>0.3</b>
Drivers Injured	497	126,615	0.4	486	119,411	0.4	469	119,314	0.4
Passengers Injured	207	57,991	0.4	212	54,629	0.4	185	53,261	0.3
Pedestrians Injured	26	15,392	0.2	25	15,369	0.2	20	15,472	0.1
Bicyclists Injured	23	5,680	0.4	19	5,426	0.4	4	5,373	0.1
Other	0	836	0.0	2	809	0.2	0	835	0.0

<sup>†</sup> It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

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

**General Notes**

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

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

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2005</b>	<b>2006</b>	<b>2007</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	116.26	172.94	221.57
Crash Rate per 10,000 Licensed Drivers	172.66	251.31	313.13
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	93.18	92.81	85.80
Fatality & Injury Rate per 10,000 Licensed Drivers	138.38	134.87	121.26
<b>Mean Severity of Injury (MSI)</b>			
	1.37	1.43	1.40

<b>TABLE 2 Day of Week/Time of Day: 2007</b>						
	<b>Total Accidents</b>	<b>Time of Day</b>				
		<b>Mid-6am</b>	<b>6am-Noon</b>	<b>Noon-6pm</b>	<b>6pm-Mid</b>	<b>Unknown</b>
<b>Total</b>	<b>1,774</b>	<b>229</b>	<b>466</b>	<b>576</b>	<b>436</b>	<b>67</b>
Sunday	229	48	44	68	57	12
Monday	324	31	88	132	55	18
Tuesday	206	15	63	74	52	2
Wednesday	238	23	67	68	68	12
Thursday	231	24	70	79	48	10
Friday	279	40	73	86	70	10
Saturday	267	48	61	69	86	3

Note: 2007 data are similar to earlier years.

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>588</b>	<b>100.0</b>	<b>1,135</b>	<b>100.0</b>	<b>1,508</b>	<b>100.0</b>
State Police	219	37.2	409	36.0	489	32.4
County Police	184	31.3	411	36.2	611	40.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	185	31.5	315	27.8	408	27.1
Unknown	0	0.0	0	0.0	0	0.0

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

<b>TABLE 4 Jurisdictional Road System</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>947</b>	<b>100.0</b>	<b>1,405</b>	<b>100.0</b>	<b>1,774</b>	<b>100.0</b>
State Routes	404	42.7	616	43.8	842	47.5
County Routes	131	13.8	241	17.2	295	16.6
Town Routes	112	11.8	164	11.7	145	8.2
Municipal Routes	245	25.9	307	21.9	304	17.1
Parkways	1	0.1	0	0.0	0	0.0
Thruway	35	3.7	47	3.3	78	4.4
Other Interstates	0	0.0	7	0.5	3	0.2
Unknown	19	2.0	23	1.6	107	6.0

<b>TABLE 5 Driver Gender and Age</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Drivers</b>	<b>1,407</b>	<b>100.0</b>	<b>1,939</b>	<b>100.0</b>	<b>2,473</b>	<b>100.0</b>
Male	741	52.7	1,099	56.7	1,429	57.8
Female	604	42.9	779	40.2	971	39.3
Unknown	62	4.4	61	3.1	73	3.0
Under Age 16	1	0.1	0	0.0	0	0.0
Ages 16-20	207	14.7	312	16.1	384	15.5
Ages 21-29	271	19.3	367	18.9	482	19.5
Ages 30-39	242	17.2	317	16.3	403	16.3
Ages 40-49	257	18.3	346	17.8	426	17.2
Ages 50-59	181	12.9	264	13.6	345	14.0
Ages 60-69	80	5.7	127	6.5	208	8.4
Ages 70 and Over	102	7.2	140	7.2	150	6.1
Unknown Age	66	4.7	66	3.4	75	3.0

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

	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>588</b>		<b>1,135</b>		<b>1,508</b>	
Alcohol Involvement*	35	6.0	67	5.9	70	4.6
Backing Unsafely	9	1.5	28	2.5	37	2.5
Driver Inattention/Distracted	78	13.3	136	12.0	165	10.9
Driver Inexperience	14	2.4	21	1.9	43	2.9
Failure to Keep Right	37	6.3	52	4.6	57	3.8
Failure to Yield R.O.W.	95	16.2	142	12.5	191	12.7
Following Too Closely	49	8.3	48	4.2	80	5.3
Passing/Lane Violations	44	7.5	58	5.1	121	8.0
Traffic Control Disregarded	32	5.4	53	4.7	61	4.0
Turning Improperly	13	2.2	18	1.6	41	2.7
Unsafe Speed*	89	15.1	158	13.9	243	16.1

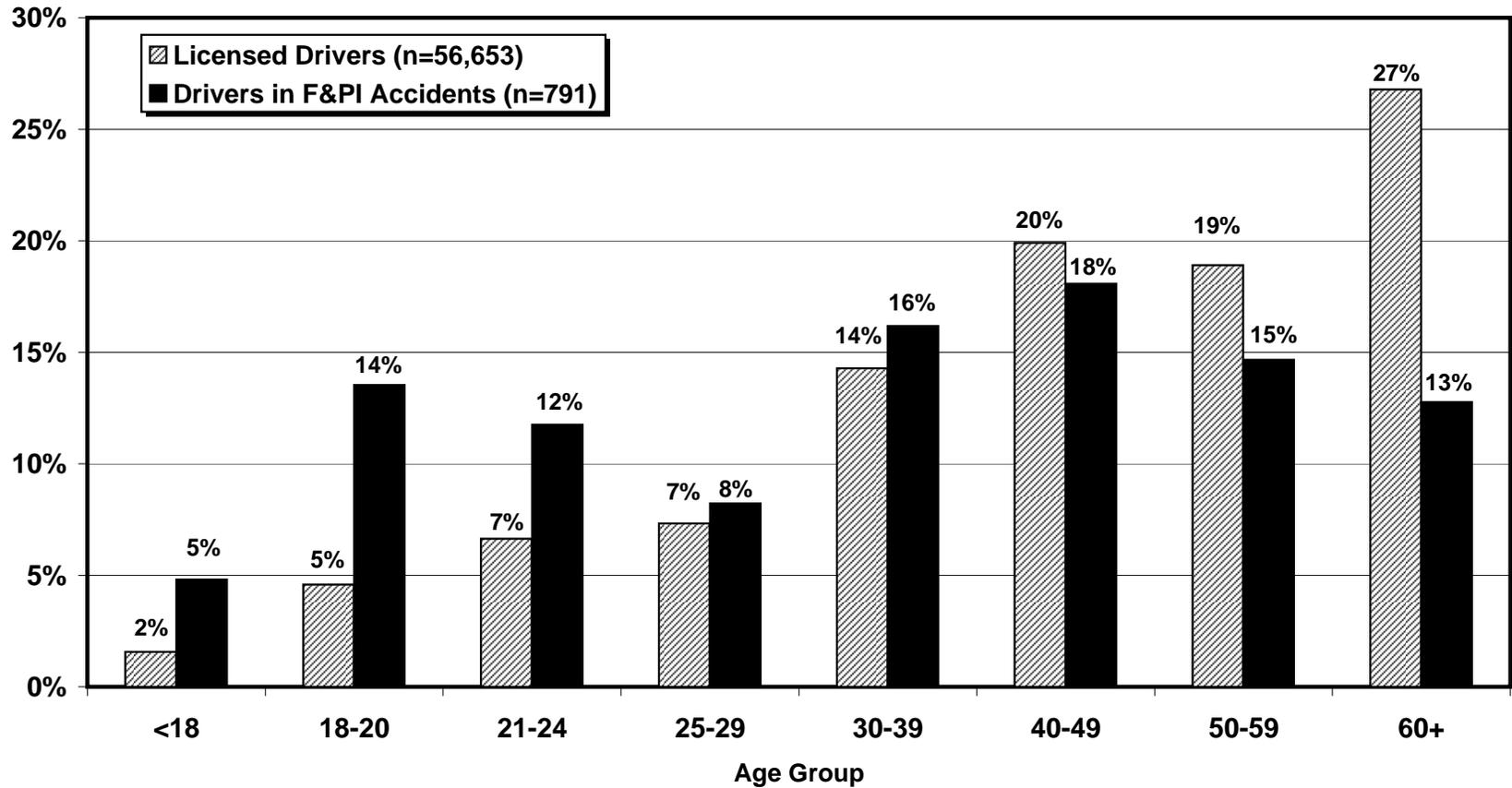
\* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For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

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>754</b>	<b>100.0</b>	<b>44</b>	<b>687</b>	<b>100.0</b>	<b>25</b>
Under Age 4	11	1.5	0	5	0.7	0
Ages 4-6	9	1.2	0	8	1.2	1
Ages 7-15	40	5.3	10	43	6.3	6
Ages 16-17	51	6.8	2	43	6.3	1
Ages 18-20	102	13.5	7	79	11.5	1
Ages 21-29	160	21.2	5	130	18.9	4
Ages 30-39	104	13.8	5	102	14.8	0
Ages 40-49	115	15.3	6	107	15.6	3
Ages 50-59	65	8.6	5	74	10.8	3
Ages 60-69	46	6.1	1	40	5.8	3
Ages 70 and Over	46	6.1	2	47	6.8	2
Unknown Age	5	0.7	1	9	1.3	1

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>628</b>	<b>100.0</b>	<b>645</b>	<b>100.0</b>	<b>612</b>	<b>100.0</b>
No Restraint Used	44	7.0	52	8.1	51	8.3
Restraint Used	573	91.2	570	88.4	550	89.9
Unknown	11	1.8	23	3.6	11	1.8
<b>Motorcyclists</b>	<b>36</b>	<b>100.0</b>	<b>29</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>
No Helmet Used	1	2.8	2	6.9	0	0.0
Helmet Used	34	94.4	25	86.2	32	88.9
Unknown	1	2.8	2	6.9	4	11.1
<b>Bicyclists</b>	<b>22</b>	<b>100.0</b>	<b>19</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Helmet Used	15	68.2	10	52.6	2	50.0
Helmet Used	2	9.1	1	5.3	1	25.0
Unknown	5	22.7	8	42.1	1	25.0

**FIGURE 1**  
**Cayuga County 2007**  
**Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents**  
**by Age Group**



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal accidents. 19 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

**Cayuga County**

**TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County Jurisdiction**

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
<b>Towns</b>															
Aurelius	2,473	3.0	70.6	4.3	35.0	28	0.4	1.35	33	0.5	1.67	34	0.5	1.24	
Brutus	2,792	3.4	61.8	3.8	45.2	22	0.4	1.53	17	0.3	1.38	34	0.6	1.43	
Cato	2,186	2.7	64.8	3.9	33.7	21	0.3	1.55	19	0.3	1.32	15	0.2	1.43	
Conquest	1,919	2.3	62.3	3.8	30.8	8	0.1	1.53	13	0.2	1.24	8	0.1	1.42	
Fleming	2,680	3.3	56.8	3.5	47.2	29	0.5	1.51	19	0.3	1.45	18	0.3	1.58	
Genoa	1,908	2.3	81.9	5.0	23.3	10	0.1	1.63	15	0.2	1.29	12	0.1	1.38	
Ira	2,161	2.6	73.4	4.5	29.4	11	0.1	1.54	9	0.1	1.91	8	0.1	1.88	
Ledyard	1,126	1.4	68.7	4.2	16.4	6	0.1	1.80	5	0.1	1.17	6	0.1	1.67	
Locke	1,902	2.3	52.9	3.2	36.0	16	0.3	1.22	10	0.2	1.58	8	0.2	1.67	
Mentz	1,139	1.4	42.6	2.6	26.7	10	0.2	1.42	14	0.3	1.67	13	0.3	1.65	
Montezuma	1,416	1.7	44.9	2.7	31.5	17	0.4	1.65	10	0.2	1.50	19	0.4	1.59	
Moravia	2,700	3.3	48.4	2.9	55.8	3	0.1	1.67	11	0.2	1.61	7	0.1	1.33	
Niles	1,225	1.5	82.0	5.0	14.9	13	0.2	1.29	8	0.1	1.27	6	0.1	1.00	
Owasco	3,825	4.7	51.1	3.1	74.9	10	0.2	1.13	15	0.3	1.20	17	0.3	1.53	
Scipio	1,543	1.9	78.5	4.8	19.7	18	0.2	1.52	14	0.2	1.44	17	0.2	1.22	
Sempronius	890	1.1	61.8	3.8	14.4	1	<0.1	2.00	4	0.1	1.25	4	0.1	1.60	
Sennett	3,437	4.2	65.4	4.0	52.6	45	0.7	1.43	52	0.8	1.45	42	0.6	1.49	
Springport	1,206	1.5	45.8	2.8	26.3	11	0.2	1.24	7	0.2	1.73	11	0.2	1.29	
Sterling	2,542	3.1	97.2	5.9	26.2	15	0.2	1.17	14	0.1	1.94	14	0.1	1.78	
Summerhill	1,103	1.3	51.6	3.1	21.4	6	0.1	1.43	8	0.2	1.50	8	0.2	1.13	
Throop	1,862	2.3	49.4	3.0	37.7	18	0.4	1.48	18	0.4	1.76	15	0.3	1.37	
Venice	1,268	1.5	82.3	5.0	15.4	5	0.1	1.00	6	0.1	1.50	17	0.2	1.57	
Victory	1,891	2.3	83.8	5.1	22.6	5	0.1	1.50	10	0.1	1.09	13	0.2	1.75	

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

**Cayuga County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County Jurisdiction</b>															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
<b>Villages</b>															
Aurora	671	0.8	4.3	0.3	156.0	0	na	na	2	0.5	2.50	2	0.5	1.00	
Cato	595	0.7	3.8	0.2	156.6	3	0.8	1.00	0	na	na	0	na	na	
Cayuga	497	0.6	4.2	0.3	118.3	1	0.2	1.00	1	0.2	1.00	0	na	na	
Fair Haven	876	1.1	13.5	0.8	64.9	2	0.1	1.00	0	na	na	1	0.1	1.00	
Meridian	348	0.4	3.2	0.2	108.8	2	0.6	2.00	1	0.3	1.00	0	na	na	
Moravia	1,336	1.6	7.5	0.5	178.1	2	0.3	1.33	0	na	na	2	0.3	1.00	
Port Byron	1,273	1.6	9.8	0.6	129.9	4	0.4	1.80	5	0.5	1.50	1	0.1	1.00	
Union Springs	1,069	1.3	9.7	0.6	110.2	0	na	na	4	0.4	1.50	1	0.1	1.00	
Weedsport	1,977	2.4	9.9	0.6	199.7	13	1.3	1.36	5	0.5	1.78	6	0.6	1.50	
<b>City</b>															
Auburn	28,080	34.3	100.3	6.1	280.0	196	2.0	1.25	200	2.0	1.28	153	1.5	1.25	
<b>Other</b>															
unknown	na	na	na	na	na	3	na	na	1	na	na	2	na	na	
<b>Cayuga County Total</b>	<b>81,916</b>		<b>1644.2</b>		<b>49.8</b>	<b>554</b>	<b>0.3</b>	<b>1.37</b>	<b>550</b>	<b>0.3</b>	<b>1.43</b>	<b>514</b>	<b>0.3</b>	<b>1.40</b>	
<b>New York State</b>	<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>147,951</b>	<b>1.3</b>	<b>1.28</b>	<b>139,641</b>	<b>1.2</b>	<b>1.28</b>	<b>140,337</b>	<b>1.2</b>	<b>1.28</b>	

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

## **SECTION 2**

### **Alcohol-Related Accident Summary Report**

**New York State Department of Motor Vehicles  
Alcohol-Related Motor Vehicle Accidents<sup>†</sup>**

**Cayuga County**

**TABLE 1(P) Alcohol-Related (A-R) Accidents**

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>36</b>	<b>5,776</b>	<b>0.6</b>	<b>69</b>	<b>7,959</b>	<b>0.9</b>	<b>71</b>	<b>9,480</b>	<b>0.7</b>
Fatal Accidents	2	350	0.6	2	359	0.6	2	344	0.6
Non-Fatal Personal Injury Accidents	32	5,270	0.6	43	5,111	0.8	35	4,991	0.7
Reportable Property Damage Accidents	2	156	1.3	24	2,489	1.0	34	4,145	0.8
<b>Manner of Collision</b>									
Single Vehicle Accidents	26	3,142	0.8	54	4,380	1.2	53	5,138	1.0
Multiple Vehicle Accidents	10	2,634	0.4	15	3,579	0.4	18	4,342	0.4
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	3	413	0.7	1	411	0.2	1	403	0.2
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	0	90	0.0	0	97	0.0
A-R Motorcycle Accidents	1	223	0.4	2	176	1.1	2	217	0.9
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>2</b>	<b>382</b>	<b>0.5</b>	<b>2</b>	<b>397</b>	<b>0.5</b>	<b>2</b>	<b>373</b>	<b>0.5</b>
Drivers Killed	2	217	0.9	1	235	0.4	2	239	0.8
<i>Drinking Drivers</i>	2	195	1.0	1	214	0.5	2	215	0.9
<i>Non-Drinking Drivers</i>	0	22	0.0	0	21	0.0	0	24	0.0
Passengers Killed	0	89	0.0	1	85	1.2	0	65	0.0
Pedestrians Killed	0	72	0.0	0	69	0.0	0	62	0.0
Bicyclists Killed	0	4	0.0	0	8	0.0	0	7	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>44</b>	<b>7,724</b>	<b>0.6</b>	<b>65</b>	<b>7,293</b>	<b>0.9</b>	<b>49</b>	<b>7,175</b>	<b>0.7</b>
Drivers Injured	29	4,986	0.6	41	4,753	0.9	28	4,593	0.6
Passengers Injured	13	2,203	0.6	23	2,059	1.1	20	2,072	1.0
Pedestrians Injured	2	370	0.5	1	361	0.3	1	362	0.3
Bicyclists Injured	0	99	0.0	0	79	0.0	0	90	0.0
Other	0	66	0.0	0	41	0.0	0	58	0.0

<sup>†</sup> It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

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

General Notes

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

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

<b>TABLE 2(P) Day of Week/Time of Day: 2007</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>71</b>	<b>35</b>	<b>5</b>	<b>4</b>	<b>26</b>	<b>1</b>
Sunday	19	13	1	0	5	0
Monday	8	3	1	2	2	0
Tuesday	6	1	0	1	4	0
Wednesday	3	1	0	0	2	0
Thursday	8	3	0	0	4	1
Friday	10	5	1	1	3	0
Saturday	17	9	2	0	6	0

Note: 2007 data similar to earlier years

<b>TABLE 3(P) Driver Gender and Age</b>						
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>44</b>	<b>100.0</b>	<b>79</b>	<b>100.0</b>	<b>80</b>	<b>100.0</b>
Male	32	72.7	62	78.5	58	72.5
<i>Drinking Drivers</i>	29	65.9	57	72.2	52	65.0
<i>Non-Drinking Drivers</i>	3	6.8	5	6.3	6	7.5
Female	12	27.3	17	21.5	21	26.3
<i>Drinking Drivers</i>	6	13.6	12	15.2	19	23.8
<i>Non-Drinking Drivers</i>	6	13.6	5	6.3	2	2.5
Unknown	0	0.0	0	0.0	1	1.3
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	1	1.3
<b>Drinking Drivers</b>	<b>35</b>	<b>100.0</b>	<b>69</b>	<b>100.0</b>	<b>71</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	11.4	17	24.6	13	18.3
Ages 21-29	11	31.4	19	27.5	18	25.4
Ages 30-39	7	20.0	17	24.6	18	25.4
Ages 40-49	9	25.7	12	17.4	14	19.7
Ages 50-59	4	11.4	3	4.3	7	9.9
Age 60 and Over	0	0.0	1	1.4	1	1.4
Unknown Age	0	0.0	0	0.0	0	0.0
<b>Non-Drinking Drivers</b>	<b>9</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>	<b>9</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	10.0	2	22.2
Ages 21-29	1	11.1	2	20.0	0	0.0
Ages 30-39	1	11.1	3	30.0	1	11.1
Ages 40-49	4	44.4	2	20.0	2	22.2
Ages 50-59	2	22.2	0	0.0	2	22.2
Age 60 and Over	1	11.1	2	20.0	1	11.1
Unknown Age	0	0.0	0	0.0	1	11.1

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

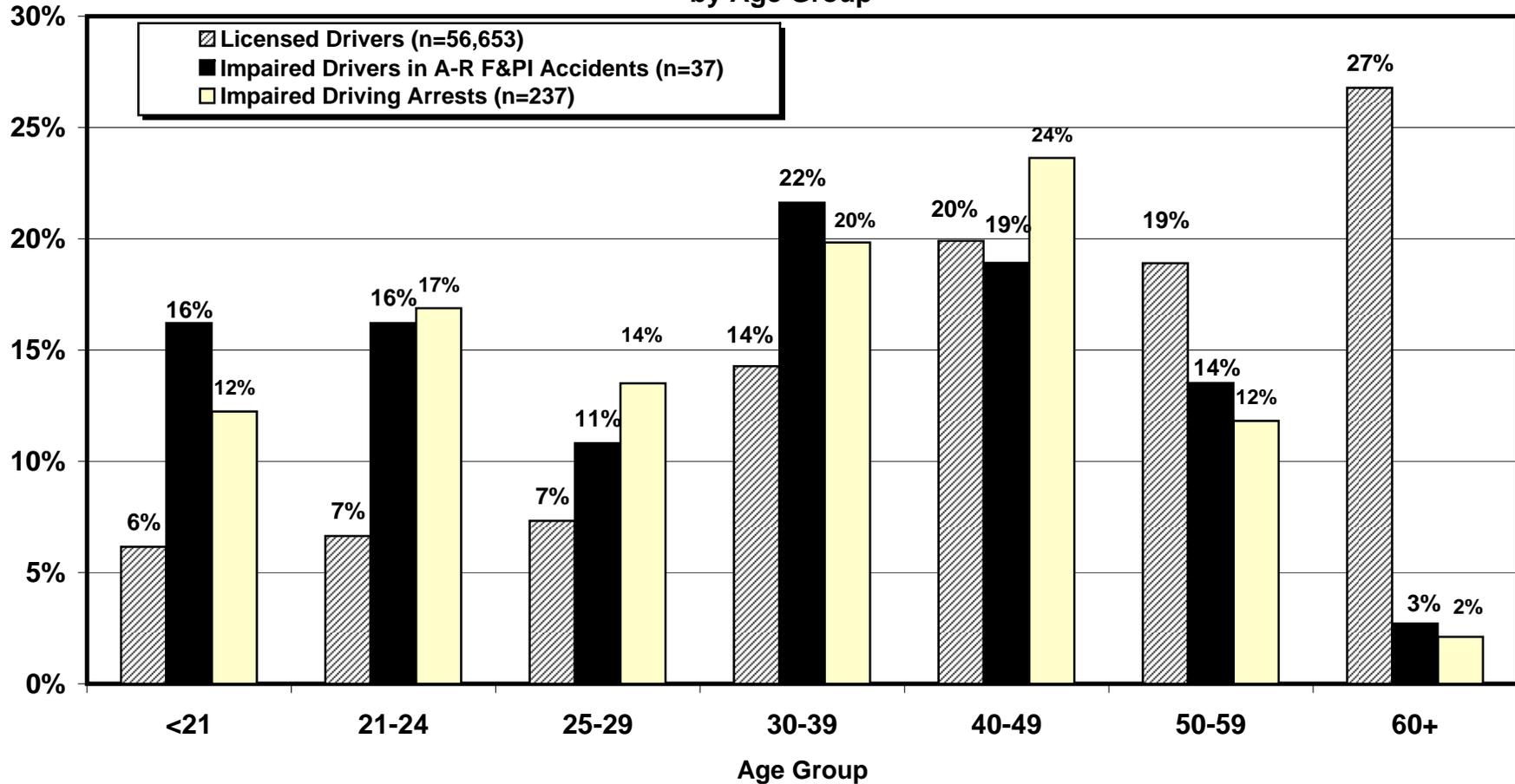
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>36</b>		<b>69</b>		<b>71</b>	
Driver Inattention/Distracted	3	8.3	6	8.7	2	2.8
Failure to Keep Right	8	22.2	9	13.0	12	16.9
Failure to Yield R.O.W.	1	2.8	1	1.4	2	2.8
Fell Asleep	0	0.0	1	1.4	5	7.0
Following Too Closely	2	5.6	1	1.4	2	2.8
Passing/Lane Violations	4	11.1	4	5.8	9	12.7
Traffic Control Disregarded	2	5.6	4	5.8	3	4.2
Unsafe Speed	4	11.1	22	31.9	22	31.0

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>67</b>	<b>100.0</b>	<b>1</b>	<b>51</b>	<b>100.0</b>	<b>1</b>
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	1.5	0	0	0.0	0
Ages 7-15	0	0.0	0	3	5.9	0
Ages 16-17	6	9.0	0	0	0.0	0
Ages 18-20	14	20.9	0	9	17.6	0
Ages 21-29	19	28.4	0	12	23.5	0
Ages 30-39	11	16.4	0	12	23.5	0
Ages 40-49	11	16.4	0	8	15.7	0
Ages 50-59	2	3.0	1	3	5.9	1
Ages 60-69	0	0.0	0	1	2.0	0
Ages 70 and Over	2	3.0	0	3	5.9	0
Unknown Age	1	1.5	0	0	0.0	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>43</b>	<b>100.0</b>	<b>63</b>	<b>100.0</b>	<b>48</b>	<b>100.0</b>
No Restraint Used	9	20.9	16	25.4	13	27.1
Restraint Used	27	62.8	39	61.9	33	68.8
Unknown	7	16.3	8	12.7	2	4.2
<b>Motorcyclists</b>	<b>1</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>
No Helmet Used	0	0.0	1	33.3	0	0.0
Helmet Used	1	100.0	2	66.7	2	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**  
**Cayuga County 2007**  
**Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving**  
**by Age Group**



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

## **SECTION 3**

### **Speed-Related Accident Summary Report**

**New York State Department of Motor Vehicles  
Speed-Related Motor Vehicle Accidents<sup>†</sup>**

**Cayuga County**

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

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>89</b>	<b>15,991</b>	<b>0.6</b>	<b>159</b>	<b>20,927</b>	<b>0.8</b>	<b>250</b>	<b>31,729</b>	<b>0.8</b>
Fatal Accidents	0	378	0.0	5	391	1.3	3	369	0.8
Non-Fatal Personal Injury Accidents	77	13,884	0.6	93	13,048	0.7	81	14,405	0.6
Reportable Property Damage Accidents	12	1,729	0.7	61	7,488	0.8	166	16,955	1.0
<b>Manner of Collision</b>									
Single Vehicle Accidents	58	8,757	0.7	113	12,070	0.9	185	19,143	1.0
Multiple Vehicle Accidents	31	7,234	0.4	46	8,857	0.5	65	12,586	0.5
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	0	365	0.0	0	347	0.0	2	382	0.5
S-R Bicycle/Motor Vehicle Accidents	1	75	1.3	1	88	1.1	0	91	0.0
S-R Motorcycle Accidents	5	753	0.7	6	797	0.8	5	857	0.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>0</b>	<b>422</b>	<b>0.0</b>	<b>6</b>	<b>439</b>	<b>1.4</b>	<b>5</b>	<b>406</b>	<b>1.2</b>
Drivers Killed	0	290	0.0	4	305	1.3	2	277	0.7
<i>Speeding Drivers</i>	0	272	0.0	4	281	1.4	2	249	0.8
<i>Non-Speeding Drivers</i>	0	18	0.0	0	24	0.0	0	28	0.0
Passengers Killed	0	103	0.0	2	112	1.8	2	104	1.9
Pedestrians Killed	0	26	0.0	0	20	0.0	1	24	4.2
Bicyclists Killed	0	2	0.0	0	2	0.0	0	1	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>109</b>	<b>20,752</b>	<b>0.5</b>	<b>132</b>	<b>19,474</b>	<b>0.7</b>	<b>112</b>	<b>21,137</b>	<b>0.5</b>
Drivers Injured	73	13,706	0.5	90	12,816	0.7	82	14,151	0.6
Passengers Injured	35	6,563	0.5	41	6,135	0.7	29	6,427	0.5
Pedestrians Injured	0	354	0.0	0	353	0.0	1	383	0.3
Bicyclists Injured	1	69	1.4	1	83	1.2	0	90	0.0
Other	0	60	0.0	0	87	0.0	0	86	0.0

<sup>†</sup> It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

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

General Notes

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

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

<b>TABLE 2(P) Day of Week/Time of Day: 2007</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>250</b>	<b>45</b>	<b>72</b>	<b>71</b>	<b>61</b>	<b>1</b>
Sunday	40	14	9	9	8	0
Monday	53	6	16	22	9	0
Tuesday	29	0	8	10	11	0
Wednesday	17	4	4	2	7	0
Thursday	30	0	10	11	8	1
Friday	47	10	18	8	11	0
Saturday	34	11	7	9	7	0

Note: 2007 data similar to earlier years

<b>TABLE 3(P) Driver Gender and Age</b>						
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>127</b>	<b>100.0</b>	<b>192</b>	<b>100.0</b>	<b>324</b>	<b>100.0</b>
Male	81	63.8	132	68.8	197	60.8
<i>Speeding Drivers</i>	57	44.9	110	57.3	154	47.5
<i>Non-Speeding Drivers</i>	24	18.9	22	11.5	43	13.3
Female	46	36.2	58	30.2	120	37.0
<i>Speeding Drivers</i>	31	24.4	46	24.0	96	29.6
<i>Non-Speeding Drivers</i>	15	11.8	12	6.3	24	7.4
Unknown	0	0.0	2	1.0	7	2.2
<i>Speeding Drivers</i>	0	0.0	0	0.0	1	0.3
<i>Non-Speeding Drivers</i>	0	0.0	2	1.0	6	1.9
<b>Speeding Drivers</b>	<b>88</b>	<b>100.0</b>	<b>156</b>	<b>100.0</b>	<b>251</b>	<b>100.0</b>
Under Age 16	1	1.1	0	0.0	0	0.0
Ages 16-20	30	34.1	56	35.9	75	29.9
Ages 21-29	24	27.3	43	27.6	59	23.5
Ages 30-39	9	10.2	20	12.8	43	17.1
Ages 40-49	13	14.8	21	13.5	36	14.3
Ages 50-59	8	9.1	10	6.4	25	10.0
Age 60 and Over	3	3.4	6	3.8	12	4.8
Unknown Age	0	0.0	0	0.0	1	0.4
<b>Non-Speeding Drivers</b>	<b>39</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>	<b>73</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	10.3	3	8.3	9	12.3
Ages 21-29	4	10.3	7	19.4	13	17.8
Ages 30-39	12	30.8	4	11.1	13	17.8
Ages 40-49	6	15.4	8	22.2	17	23.3
Ages 50-59	9	23.1	7	19.4	6	8.2
Age 60 and Over	4	10.3	5	13.9	9	12.3
Unknown Age	0	0.0	2	5.6	6	8.2

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

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Accidents</b>	<b>89</b>		<b>159</b>		<b>250</b>	
Alcohol Involvement	4	4.5	22	13.8	24	9.6
Driver Inattention/Distraction	2	2.2	3	1.9	6	2.4
Driver Inexperience	5	5.6	3	1.9	8	3.2
Failure to Keep Right	5	5.6	7	4.4	6	2.4
Failure to Yield R.O.W.	3	3.4	2	1.3	3	1.2
Following Too Closely	2	2.2	0	0.0	8	3.2
Passing/Lane Violations	6	6.7	11	6.9	15	6.0
Traffic Control Disregarded	1	1.1	3	1.9	4	1.6

Note: Many accidents have multiple factors reported.

<b>TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007</b>						
<b>Age Group</b>	<b>2006</b>			<b>2007</b>		
	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>
<b>Total</b>	<b>138</b>	<b>100.0</b>	<b>1</b>	<b>117</b>	<b>100.0</b>	<b>2</b>
Under Age 4	1	0.7	0	0	0.0	0
Ages 4-6	2	1.4	0	0	0.0	0
Ages 7-15	4	2.9	0	8	6.8	0
Ages 16-17	20	14.5	0	14	12.0	0
Ages 18-20	36	26.1	1	18	15.4	0
Ages 21-29	33	23.9	0	22	18.8	0
Ages 30-39	12	8.7	0	23	19.7	0
Ages 40-49	12	8.7	0	14	12.0	0
Ages 50-59	6	4.3	0	10	8.5	1
Ages 60-69	7	5.1	0	6	5.1	1
Ages 70 and Over	4	2.9	0	2	1.7	0
Unknown Age	1	0.7	0	0	0.0	0

<b>TABLE 6(P) Reported Safety Equipment Use</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>
<b>Motor Vehicle Occupants</b>	<b>101</b>	<b>100.0</b>	<b>130</b>	<b>100.0</b>	<b>110</b>	<b>100.0</b>
No Restraint Used	9	8.9	24	18.5	20	18.2
Restraint Used	87	86.1	97	74.6	86	78.2
Unknown	5	5.0	9	6.9	4	3.6
<b>Motorcyclists</b>	<b>7</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	7	100.0	7	100.0	5	100.0
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>1</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>
No Helmet Used	1	100.0	1	100.0	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 Accident Summary Report**

**New York State Department of Motor Vehicles  
Motorcycle Accidents<sup>†</sup>**

**Cayuga County**

<b>TABLE 1 Accident Summary Totals</b>									
<b>Category Totals</b>	<b>2005</b>			<b>2006</b>			<b>2007</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 Motorcycle Accidents</b>	<b>31</b>	<b>4,892</b>	<b>0.6</b>	<b>26</b>	<b>4,912</b>	<b>0.5</b>	<b>35</b>	<b>5,426</b>	<b>0.6</b>
Fatal Accidents	0	168	0.0	0	190	0.0	0	164	0.0
Non-Fatal Personal Injury Accidents	31	4,515	0.7	26	4,272	0.6	33	4,727	0.7
Reportable Property Damage Accidents	0	209	0.0	0	450	0.0	2	535	0.4
<b>Manner of Collision</b>									
Single Motorcycle Accidents	22	2,155	1.0	17	2,154	0.8	21	2,318	0.9
Multiple Vehicle Accidents	9	2,737	0.3	9	2,758	0.3	14	3,108	0.5
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	0	89	0.0	0	77	0.0	0	74	0.0
Motorcycle/Bicycle Accidents	0	17	0.0	0	29	0.0	0	19	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>0</b>	<b>172</b>	<b>0.0</b>	<b>0</b>	<b>195</b>	<b>0.0</b>	<b>0</b>	<b>172</b>	<b>0.0</b>
Drivers Killed	0	154	0.0	0	181	0.0	0	162	0.0
<i>Motorcycle Operators</i>	0	153	0.0	0	180	0.0	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	12	0.0	0	9	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	12	0.0	0	9	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	9	0.0	0	2	0.0	0	1	0.0
Bicyclists Killed	0	0	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>37</b>	<b>5,304</b>	<b>0.7</b>	<b>30</b>	<b>4,951</b>	<b>0.6</b>	<b>37</b>	<b>5,503</b>	<b>0.7</b>
Drivers Injured	32	4,592	0.7	28	4,338	0.6	32	4,830	0.7
Passengers Injured	5	606	0.8	2	513	0.4	5	579	0.9
Pedestrians Injured	0	81	0.0	0	71	0.0	0	71	0.0
Bicyclists Injured	0	16	0.0	0	26	0.0	0	15	0.0
Other	0	9	0.0	0	3	0.0	0	8	0.0

† It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

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

General Notes

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

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

**Cayuga County**

<b>TABLE 2 Day of Week/Time of Day: 2007</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>35</b>	<b>2</b>	<b>5</b>	<b>14</b>	<b>14</b>	<b>0</b>
Sunday	7	0	0	5	2	0
Monday	5	0	0	4	1	0
Tuesday	4	0	1	2	1	0
Wednesday	5	1	1	0	3	0
Thursday	1	0	0	0	1	0
Friday	7	1	2	3	1	0
Saturday	6	0	1	0	5	0

Note: 2007 data similar to earlier years

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>33</b>	<b>100.0</b>	<b>28</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>
Male	32	97.0	26	92.9	33	89.2
Female	1	3.0	2	7.1	4	10.8
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	2	6.1	2	7.1	2	5.4
Ages 21-29	10	30.3	8	28.6	10	27.0
Ages 30-39	5	15.2	7	25.0	9	24.3
Ages 40-49	9	27.3	6	21.4	10	27.0
Ages 50-59	6	18.2	5	17.9	5	13.5
Ages 60 and Over	1	3.0	0	0.0	1	2.7
Unknown Age	0	0.0	0	0.0	0	0.0

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total MC Accidents</b>	<b>30</b>		<b>26</b>		<b>34</b>	
Alcohol Involvement	1	3.3	2	7.7	2	5.9
Driver Inattention/Distracted	2	6.7	0	0.0	2	5.9
Driver Inexperience	3	10.0	5	19.2	4	11.8
Failure to Keep Right	0	0.0	0	0.0	1	2.9
Failure to Yield R.O.W.	3	10.0	1	3.8	6	17.6
Following Too Closely	1	3.3	2	7.7	1	2.9
Passing/Lane Violations	3	10.0	4	15.4	4	11.8
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	1	3.3	1	3.8	1	2.9
Unsafe Speed	5	16.7	6	23.1	5	14.7

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

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

**Cayuga County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>37</b>	<b>100.0</b>	<b>29</b>	<b>100.0</b>	<b>37</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	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	1	2.7
Ages 18-20	2	5.4	2	6.9	2	5.4
Ages 21-29	11	29.7	8	27.6	9	24.3
Ages 30-39	5	13.5	7	24.1	8	21.6
Ages 40-49	12	32.4	8	27.6	12	32.4
Ages 50-59	6	16.2	4	13.8	4	10.8
Ages 60-69	1	2.7	0	0.0	1	2.7
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>2005</b>		<b>2006</b>		<b>2007</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>36</b>	<b>100.0</b>	<b>29</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>
No Helmet Used	1	2.8	2	6.9	0	0.0
Helmet Used	34	94.4	25	86.2	32	88.9
Unknown	1	2.8	2	6.9	4	11.1

<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>2003</b>	1,931	0.8	5,034	1.0
<b>2004</b>	2,080	0.8	5,325	0.9
<b>2005</b>	2,267	0.8	5,482	0.9
<b>2006</b>	2,504	0.9	5,609	0.9
<b>2007</b>	2,743	0.9	5,806	0.9

## **SECTION 5**

### **Ticket Data**

## CAYUGA COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
<b>TOTAL TICKETS ISSUED</b>	<b>13,221</b>	<b>13,806</b>	<b>14,288</b>
<b>SPEED (V&amp;T 1180)</b>	<b>3,486</b>	<b>3,592</b>	<b>4,115</b>
% of total tickets	26.4%	26.0%	28.8%
% convicted on same charge (of adjudicated cases)	45.2%	54.8%	56.1%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>1,155</b>	<b>1,215</b>	<b>989</b>
% of total tickets	8.7%	8.8%	6.9%
% convicted on same charge (of adjudicated cases)	77.7%	90.7%	92.4%
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>477</b>	<b>491</b>	<b>393</b>
% of total tickets	3.6%	3.6%	2.8%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=298)</b>	<b>(N=279)</b>	<b>(N=237)</b>
Case adjudicated	93.0%	88.2%	89.5%
Case pending	7.0%	11.8%	10.5%
<b>Adjudicated Cases*</b>	<b>(N=277)</b>	<b>(N=246)</b>	<b>(N=212)</b>
Convicted on original 1192 charge	36.8%	48.0%	44.3%
Convicted on other 1192 charge	59.2%	47.6%	44.3%
Convicted on non-1192 charge	0.7%	0.4%	0.5%
Dismissed/Acquitted/Convicted on charge associated with different event	3.3%	4.1%	10.9%
* 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.

## CAYUGA COUNTY

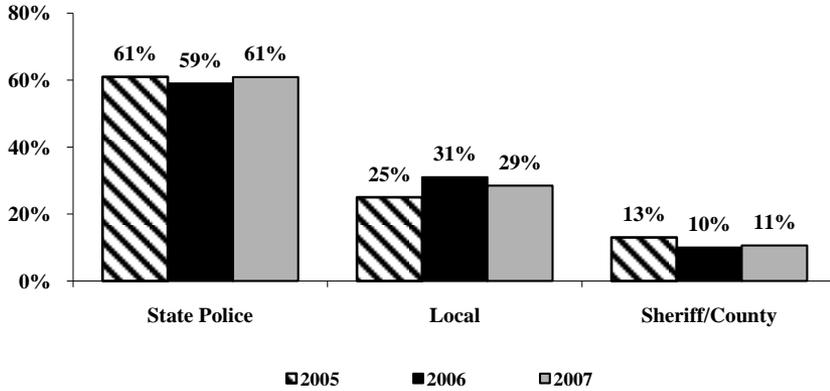
### Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
<b>Number of Persons Sentenced to Probation</b>	60	32	35
<b>Number of Persons on Probation</b>	148	136	136

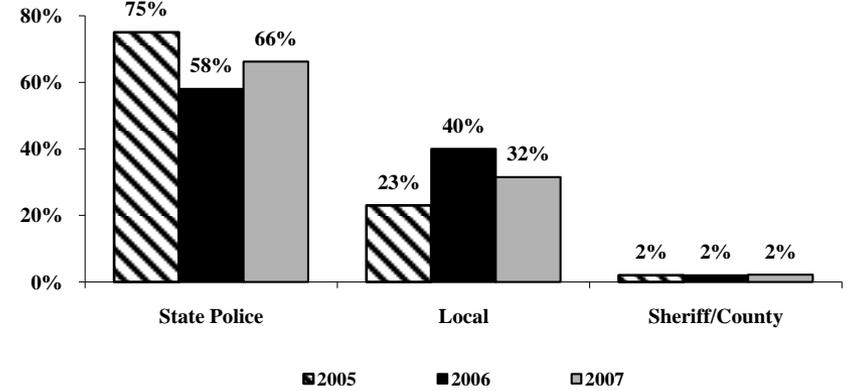
Source: NYS Division of Probation and Correctional Alternatives.

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

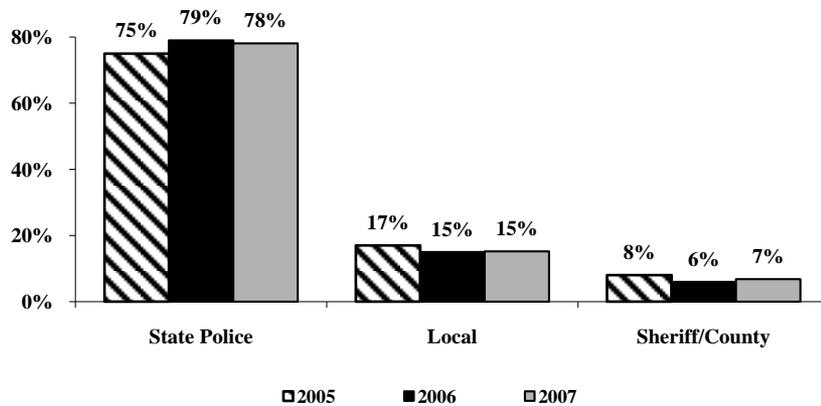
### All Tickets



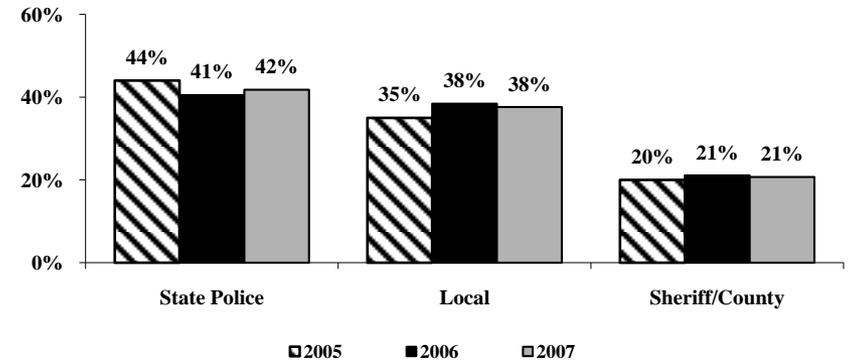
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



## CAYUGA COUNTY

### TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2005			2006			2007		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Cayuga Sheriff NCIC 00500	alcohol	113	49.6	23.7	102	36.0	20.8	74	35.4	18.8
	speed	295	33.9	8.5	227	31.0	6.3	279	32.0	6.8
	seatbelt	25	8.7	2.2	28	5.5	2.3	22	6.7	2.2
Auburn City Police NCIC 00501	alcohol	108	47.4	22.6	170	60.1	34.6	126	60.3	32.1
	speed	355	40.8	10.2	277	37.8	7.7	335	38.4	8.1
	seatbelt	238	82.9	20.6	441	86.3	36.3	268	82.0	27.1
Weedsport P.D. NCIC 00521	alcohol	0	0.0	0.0	1	0.4	0.2	3	1.4	0.8
	speed	42	4.8	1.2	110	15.0	3.1	154	17.7	3.7
	seatbelt	4	1.4	0.3	21	4.1	1.7	19	5.8	1.9
Port Bryon P.D. NCIC 00522	alcohol	2	0.9	0.4	6	2.1	1.2	6	2.9	1.5
	speed	116	13.3	3.3	55	7.5	1.5	66	7.6	1.6
	seatbelt	17	5.9	1.5	18	3.5	1.5	16	4.9	1.6
Moravia P.D. NCIC 00526	alcohol	5	2.2	1.0	4	1.4	0.8	0	0.0	0.0
	speed	63	7.2	1.8	64	8.7	1.8	38	4.4	0.9
	seatbelt	3	1.0	0.3	3	0.6	0.2	2	0.6	0.2
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	228		47.8	283		57.6	209		53.2
	speed	871		25.0	733		20.4	872		21.2
	seatbelt	287		24.8	511		42.1	327		33.1
State Police	alcohol	249		52.2	208		42.4	178		45.3
	speed	2,600		74.6	2,831		78.8	3,212		78.1
	seatbelt	867		75.1	702		57.8	655		66.2
Other incl. Park Police	alcohol	0		0.0	0		0.0	6		1.5
	speed	15		0.4	28		0.8	31		0.8
	seatbelt	1		0.1	2		0.2	7		0.7
<b>County Totals</b>										
	alcohol	477			491			393		
	speed	3,486			3,592			4,115		
	seatbelt	1,155			1,215			989		

Source: NYS DMV

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