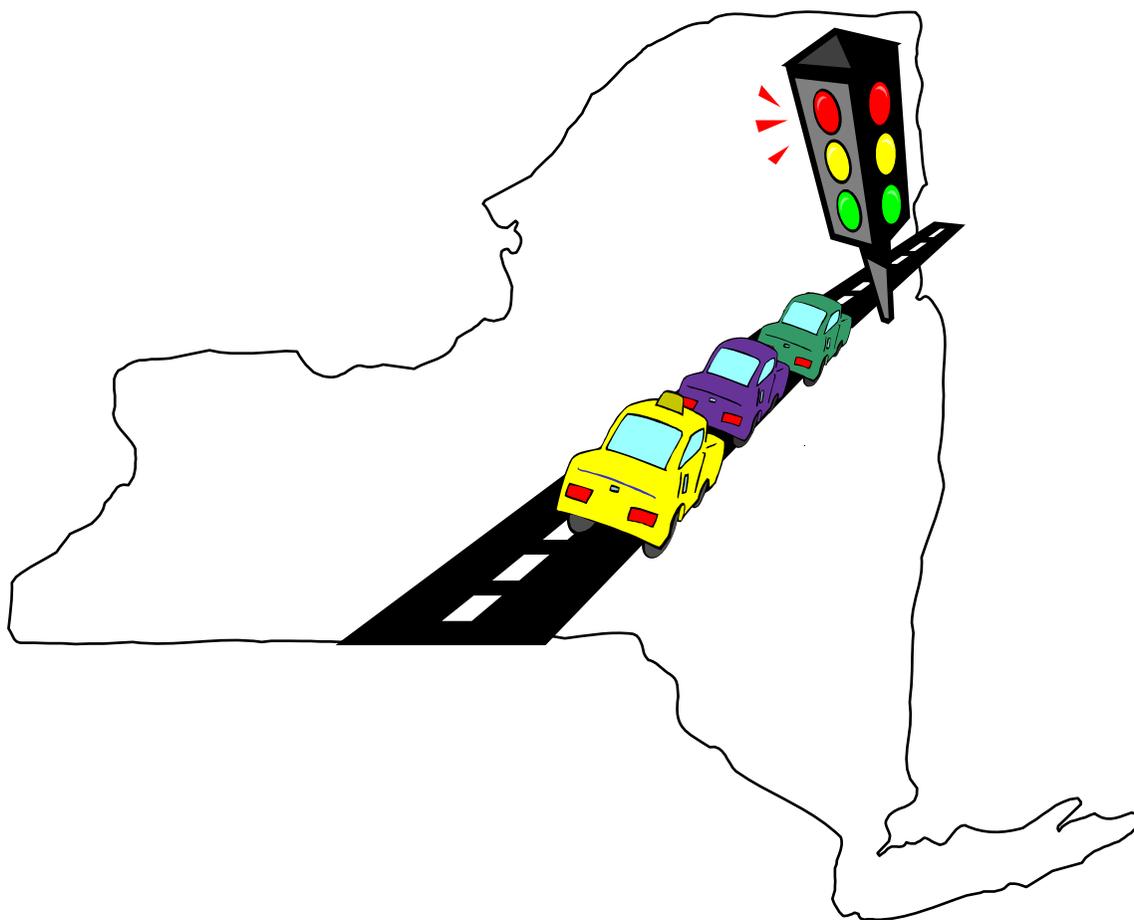


# **BROOME COUNTY**

## **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

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## **SECTION 1**

### **General Accident Summary Report**

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

**Broome County**

<b>TABLE 1 Accident Summary Totals</b>									
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>2,238</b>	<b>225,848</b>	<b>1.0</b>	<b>3,123</b>	<b>270,700</b>	<b>1.2</b>	<b>4,122</b>	<b>323,106</b>	<b>1.3</b>
Fatal Accidents	16	1,308	1.2	19	1,330	1.4	14	1,220	1.1
Non-Fatal Personal Injury Accidents	1,334	146,643	0.9	1,254	138,311	0.9	1,307	139,117	0.9
Reportable Property Damage Accidents	888	77,897	1.1	1,850	131,059	1.4	2,801	182,769	1.5
<b>Manner of Collision</b>									
Single Vehicle Accidents	822	66,419	1.2	1,213	83,588	1.5	1,690	103,286	1.6
Multiple Vehicle Accidents	1,416	159,429	0.9	1,910	187,112	1.0	2,432	219,820	1.1
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	54	15,703	0.3	55	15,702	0.4	84	15,701	0.5
Bicycle/Motor Vehicle Accidents	26	5,807	0.4	30	5,565	0.5	42	5,535	0.8
Motorcycle Accidents	57	4,892	1.2	56	4,912	1.1	59	5,426	1.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>19</b>	<b>1,410</b>	<b>1.3</b>	<b>20</b>	<b>1,433</b>	<b>1.4</b>	<b>16</b>	<b>1,317</b>	<b>1.2</b>
Drivers Killed	11	770	1.4	12	801	1.5	9	762	1.2
Passengers Killed	2	264	0.8	3	269	1.1	2	231	0.9
Pedestrians Killed	6	328	1.8	4	315	1.3	4	272	1.5
Bicyclists Killed	0	47	0.0	1	45	2.2	0	50	0.0
Other	0	1	0.0	0	3	0.0	1	2	50.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>1,793</b>	<b>206,514</b>	<b>0.9</b>	<b>1,694</b>	<b>195,644</b>	<b>0.9</b>	<b>1,705</b>	<b>194,255</b>	<b>0.9</b>
Drivers Injured	1,240	126,615	1.0	1,132	119,411	0.9	1,136	119,314	1.0
Passengers Injured	477	57,991	0.8	480	54,629	0.9	447	53,261	0.8
Pedestrians Injured	49	15,392	0.3	49	15,369	0.3	80	15,472	0.5
Bicyclists Injured	25	5,680	0.4	28	5,426	0.5	40	5,373	0.7
Other	2	836	0.2	5	809	0.6	2	835	0.2

<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  
Broome 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	113.63	159.12	210.34
Crash Rate per 10,000 Licensed Drivers	157.64	217.38	282.54
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	92.00	87.33	87.82
Fatality & Injury Rate per 10,000 Licensed Drivers	127.64	119.31	117.96
<b>Mean Severity of Injury (MSI)</b>			
	1.36	1.37	1.37

<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>4,122</b>	<b>399</b>	<b>1,020</b>	<b>1,629</b>	<b>931</b>	<b>143</b>
Sunday	458	84	83	150	122	19
Monday	626	47	168	246	153	12
Tuesday	514	23	118	253	101	19
Wednesday	594	37	174	248	112	23
Thursday	605	46	185	237	118	19
Friday	745	56	169	325	169	26
Saturday	580	106	123	170	156	25

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>1,363</b>	<b>100.0</b>	<b>2,515</b>	<b>100.0</b>	<b>3,643</b>	<b>100.0</b>
State Police	493	36.2	694	27.6	1,129	31.0
County Police	293	21.5	664	26.4	872	23.9
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	577	42.3	1,157	46.0	1,642	45.1
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Broome 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>2,238</b>	<b>100.0</b>	<b>3,123</b>	<b>100.0</b>	<b>4,122</b>	<b>100.0</b>
State Routes	941	42.0	1,255	40.2	1,673	40.6
County Routes	225	10.1	370	11.8	499	12.1
Town Routes	338	15.1	411	13.2	495	12.0
Municipal Routes	530	23.7	707	22.6	803	19.5
Parkways	3	0.1	5	0.2	3	0.1
Thruway	0	0.0	0	0.0	0	0.0
Other Interstates	176	7.9	274	8.8	299	7.3
Unknown	25	1.1	101	3.2	350	8.5

<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>3,752</b>	<b>100.0</b>	<b>5,030</b>	<b>100.0</b>	<b>6,463</b>	<b>100.0</b>
Male	1,887	50.3	2,673	53.1	3,485	53.9
Female	1,634	43.6	2,140	42.5	2,710	41.9
Unknown	231	6.2	217	4.3	268	4.1
Under Age 16	1	<0.1	1	<0.1	1	<0.1
Ages 16-20	531	14.2	712	14.2	949	14.7
Ages 21-29	706	18.8	960	19.1	1,323	20.5
Ages 30-39	535	14.3	737	14.7	974	15.1
Ages 40-49	633	16.9	850	16.9	1,100	17.0
Ages 50-59	507	13.5	729	14.5	881	13.6
Ages 60-69	315	8.4	403	8.0	483	7.5
Ages 70 and Over	279	7.4	409	8.1	466	7.2
Unknown Age	245	6.5	229	4.6	286	4.4

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

**TABLE 6(P) Select Accident Contributing Factors**

	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>1,363</b>		<b>2,515</b>		<b>3,643</b>	
Alcohol Involvement*	84	6.2	116	4.6	165	4.5
Backing Unsafely	11	0.8	59	2.3	128	3.5
Driver Inattention/Distraction	295	21.6	600	23.9	765	21.0
Driver Inexperience	35	2.6	61	2.4	100	2.7
Failure to Keep Right	37	2.7	69	2.7	108	3.0
Failure to Yield R.O.W.	234	17.2	354	14.1	460	12.6
Following Too Closely	197	14.5	362	14.4	503	13.8
Passing/Lane Violations	99	7.3	243	9.7	370	10.2
Traffic Control Disregarded	62	4.5	105	4.2	153	4.2
Turning Improperly	36	2.6	66	2.6	82	2.3
Unsafe Speed*	187	13.7	230	9.1	427	11.7

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

Note: Many accidents have multiple factors reported.

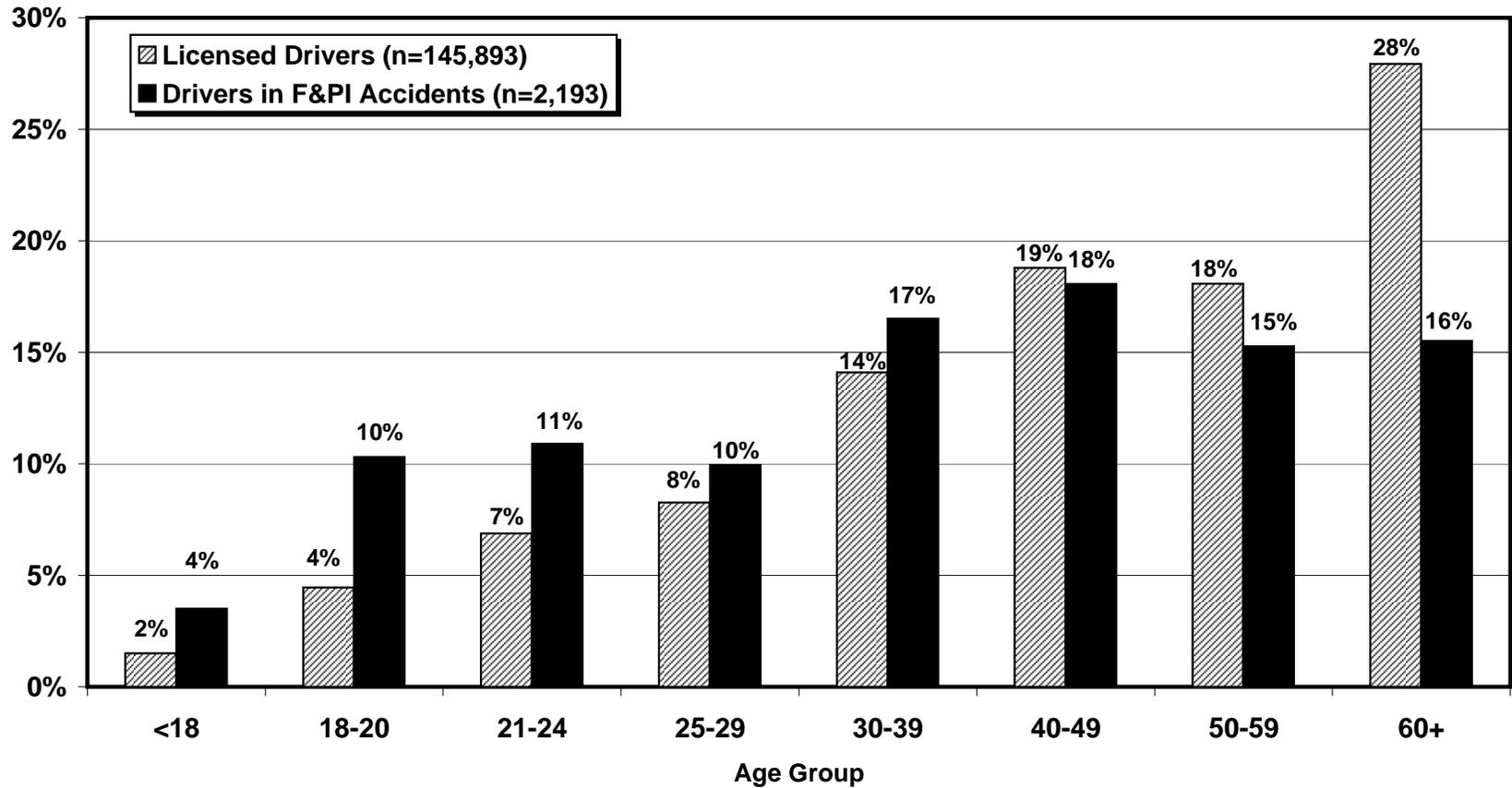
**TABLE 7 Persons Killed or Injured by Age Group: 2006-2007**

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>1,714</b>	<b>100.0</b>	<b>82</b>	<b>1,721</b>	<b>100.0</b>	<b>124</b>
Under Age 4	16	0.9	1	8	0.5	0
Ages 4-6	26	1.5	3	12	0.7	0
Ages 7-15	84	4.9	13	107	6.2	24
Ages 16-17	85	5.0	3	72	4.2	4
Ages 18-20	188	11.0	6	171	9.9	18
Ages 21-29	288	16.8	10	339	19.7	24
Ages 30-39	236	13.8	9	224	13.0	13
Ages 40-49	261	15.2	9	284	16.5	12
Ages 50-59	233	13.6	7	208	12.1	10
Ages 60-69	118	6.9	6	126	7.3	5
Ages 70 and Over	136	7.9	8	118	6.9	9
Unknown Age	43	2.5	7	52	3.0	5

**TABLE 8(P) Reported Safety Equipment Use**

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>1,530</b>	<b>100.0</b>	<b>1,481</b>	<b>100.0</b>	<b>1,486</b>	<b>100.0</b>
No Restraint Used	107	7.0	108	7.3	76	5.1
Restraint Used	1,381	90.3	1,332	89.9	1,349	90.8
Unknown	42	2.7	41	2.8	61	4.1
<b>Motorcyclists</b>	<b>59</b>	<b>100.0</b>	<b>55</b>	<b>100.0</b>	<b>56</b>	<b>100.0</b>
No Helmet Used	5	8.5	7	12.7	6	10.7
Helmet Used	51	86.4	44	80.0	47	83.9
Unknown	3	5.1	4	7.3	3	5.4
<b>Bicyclists</b>	<b>24</b>	<b>100.0</b>	<b>27</b>	<b>100.0</b>	<b>39</b>	<b>100.0</b>
No Helmet Used	14	58.3	13	48.1	21	53.8
Helmet Used	6	25.0	2	7.4	7	17.9
Unknown	4	16.7	12	44.4	11	28.2

**FIGURE 1**  
**Broome 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. 62 drivers in fatal and personal injury accidents were excluded due to unknown age.

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Broome 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>															
Barker	2,679	1.4	85.6	4.3	31.3	26	0.3	1.74	19	0.2	1.68	19	0.2	1.24	
Binghamton	4,961	2.5	72.6	3.7	68.3	21	0.3	1.38	16	0.2	1.50	19	0.3	1.50	
Chenango	11,342	5.7	107.3	5.4	105.7	85	0.8	1.41	73	0.7	1.58	76	0.7	1.54	
Colesville	5,438	2.8	165.8	8.4	32.8	40	0.2	1.52	41	0.2	1.55	40	0.2	1.73	
Conklin	5,873	3.0	71.7	3.6	81.9	18	0.3	1.53	27	0.4	1.51	24	0.3	1.55	
Dickinson	3,559	1.8	22.1	1.1	161.0	48	2.2	1.18	27	1.2	1.48	32	1.4	1.24	
Fenton	6,807	3.4	90.5	4.6	75.2	31	0.3	1.46	27	0.3	1.59	32	0.4	1.41	
Kirkwood	5,677	2.9	92.4	4.7	61.4	78	0.8	1.55	45	0.5	1.35	59	0.6	1.60	
Lisle	2,381	1.2	86.8	4.4	27.4	25	0.3	1.42	14	0.2	1.53	22	0.3	1.68	
Maine	5,400	2.7	102.5	5.2	52.7	37	0.4	1.76	41	0.4	1.43	45	0.4	1.55	
Nanticoke	1,768	0.9	43.6	2.2	40.6	3	0.1	1.20	5	0.1	1.80	12	0.3	1.78	
Sanford	1,649	0.8	150.9	7.6	10.9	21	0.1	1.62	10	0.1	1.64	14	0.1	1.33	
Triangle	2,080	1.1	64.1	3.2	32.4	22	0.3	1.53	21	0.3	1.66	22	0.3	1.73	
Union	27,284	13.8	156.3	7.9	174.6	141	0.9	1.40	108	0.7	1.41	109	0.7	1.48	
Vestal	27,055	13.7	185.1	9.4	146.2	190	1.0	1.27	231	1.2	1.25	179	1.0	1.20	
Windsor	5,478	2.8	168.2	8.5	32.6	41	0.2	1.56	36	0.2	1.55	35	0.2	1.65	
<b>Villages</b>															
Deposit (partial)	810	0.4	6.5	0.3	124.6	3	0.5	2.00	4	0.6	1.50	2	0.3	1.00	
Endicott	12,749	6.4	46.2	2.3	276.0	114	2.5	1.28	119	2.6	1.32	116	2.5	1.25	
Johnson City	15,084	7.6	55.8	2.8	270.3	110	2.0	1.19	93	1.7	1.15	126	2.3	1.25	
Lisle	293	0.1	4.2	0.2	69.8	1	0.2	1.00	2	0.5	1.00	0	na	na	
Port Dickinson	1,640	0.8	7.0	0.4	234.3	4	0.6	1.40	2	0.3	1.00	2	0.3	1.29	
Whitney Point	946	0.5	9.0	0.5	105.1	6	0.7	1.38	2	0.2	2.33	5	0.6	2.00	
Windsor	879	0.4	7.6	0.4	115.7	4	0.5	2.25	2	0.3	2.67	0	na	na	
<b>City</b>															
Binghamton	45,864	23.2	176.1	8.9	260.4	279	1.6	1.26	297	1.7	1.28	322	1.8	1.24	
<b>Other</b>															
unknown	na	na	na	na	na	2	na	na	11	na	na	9	na	na	
<b>Broome County Total</b>	<b>197,696</b>		<b>1977.7</b>		<b>100.0</b>	<b>1,350</b>	<b>0.7</b>	<b>1.36</b>	<b>1,273</b>	<b>0.6</b>	<b>1.37</b>	<b>1,321</b>	<b>0.7</b>	<b>1.37</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>**

**Broome 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>85</b>	<b>5,776</b>	<b>1.5</b>	<b>117</b>	<b>7,959</b>	<b>1.5</b>	<b>173</b>	<b>9,480</b>	<b>1.8</b>
Fatal Accidents	4	350	1.1	6	359	1.7	6	344	1.7
Non-Fatal Personal Injury Accidents	78	5,270	1.5	59	5,111	1.2	69	4,991	1.4
Reportable Property Damage Accidents	3	156	1.9	52	2,489	2.1	98	4,145	2.4
<b>Manner of Collision</b>									
Single Vehicle Accidents	57	3,142	1.8	81	4,380	1.8	110	5,138	2.1
Multiple Vehicle Accidents	28	2,634	1.1	36	3,579	1.0	63	4,342	1.5
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	5	413	1.2	2	411	0.5	1	403	0.2
A-R Bicycle/Motor Vehicle Accidents	1	104	1.0	1	90	1.1	0	97	0.0
A-R Motorcycle Accidents	4	223	1.8	3	176	1.7	4	217	1.8
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>5</b>	<b>382</b>	<b>1.3</b>	<b>6</b>	<b>397</b>	<b>1.5</b>	<b>7</b>	<b>373</b>	<b>1.9</b>
Drivers Killed	2	217	0.9	5	235	2.1	4	239	1.7
<i>Drinking Drivers</i>	1	195	0.5	5	214	2.3	4	215	1.9
<i>Non-Drinking Drivers</i>	1	22	4.5	0	21	0.0	0	24	0.0
Passengers Killed	2	89	2.2	1	85	1.2	2	65	3.1
Pedestrians Killed	1	72	1.4	0	69	0.0	1	62	1.6
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>102</b>	<b>7,724</b>	<b>1.3</b>	<b>86</b>	<b>7,293</b>	<b>1.2</b>	<b>80</b>	<b>7,175</b>	<b>1.1</b>
Drivers Injured	70	4,986	1.4	57	4,753	1.2	67	4,593	1.5
Passengers Injured	27	2,203	1.2	24	2,059	1.2	13	2,072	0.6
Pedestrians Injured	4	370	1.1	2	361	0.6	0	362	0.0
Bicyclists Injured	1	99	1.0	1	79	1.3	0	90	0.0
Other	0	66	0.0	2	41	4.9	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  
Broome 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>173</b>	<b>90</b>	<b>5</b>	<b>22</b>	<b>55</b>	<b>1</b>
Sunday	36	26	2	0	7	1
Monday	21	9	0	4	8	0
Tuesday	12	5	0	2	5	0
Wednesday	20	10	0	1	9	0
Thursday	17	7	2	2	6	0
Friday	29	8	1	9	11	0
Saturday	38	25	0	4	9	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>112</b>	<b>100.0</b>	<b>141</b>	<b>100.0</b>	<b>211</b>	<b>100.0</b>
Male	76	67.9	105	74.5	145	68.7
<i>Drinking Drivers</i>	62	55.4	92	65.2	123	58.3
<i>Non-Drinking Drivers</i>	14	12.5	13	9.2	22	10.4
Female	32	28.6	32	22.7	65	30.8
<i>Drinking Drivers</i>	20	17.9	21	14.9	51	24.2
<i>Non-Drinking Drivers</i>	12	10.7	11	7.8	14	6.6
Unknown	4	3.6	4	2.8	1	0.5
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	4	3.6	4	2.8	1	0.5
<b>Drinking Drivers</b>	<b>82</b>	<b>100.0</b>	<b>113</b>	<b>100.0</b>	<b>174</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	9	11.0	18	15.9	23	13.2
Ages 21-29	32	39.0	43	38.1	62	35.6
Ages 30-39	15	18.3	21	18.6	32	18.4
Ages 40-49	17	20.7	17	15.0	37	21.3
Ages 50-59	4	4.9	10	8.8	15	8.6
Age 60 and Over	5	6.1	4	3.5	5	2.9
Unknown Age	0	0.0	0	0.0	0	0.0
<b>Non-Drinking Drivers</b>	<b>30</b>	<b>100.0</b>	<b>28</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	13.3	2	7.1	3	8.1
Ages 21-29	7	23.3	4	14.3	14	37.8
Ages 30-39	3	10.0	5	17.9	5	13.5
Ages 40-49	4	13.3	6	21.4	8	21.6
Ages 50-59	6	20.0	6	21.4	3	8.1
Age 60 and Over	2	6.7	1	3.6	3	8.1
Unknown Age	4	13.3	4	14.3	1	2.7

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

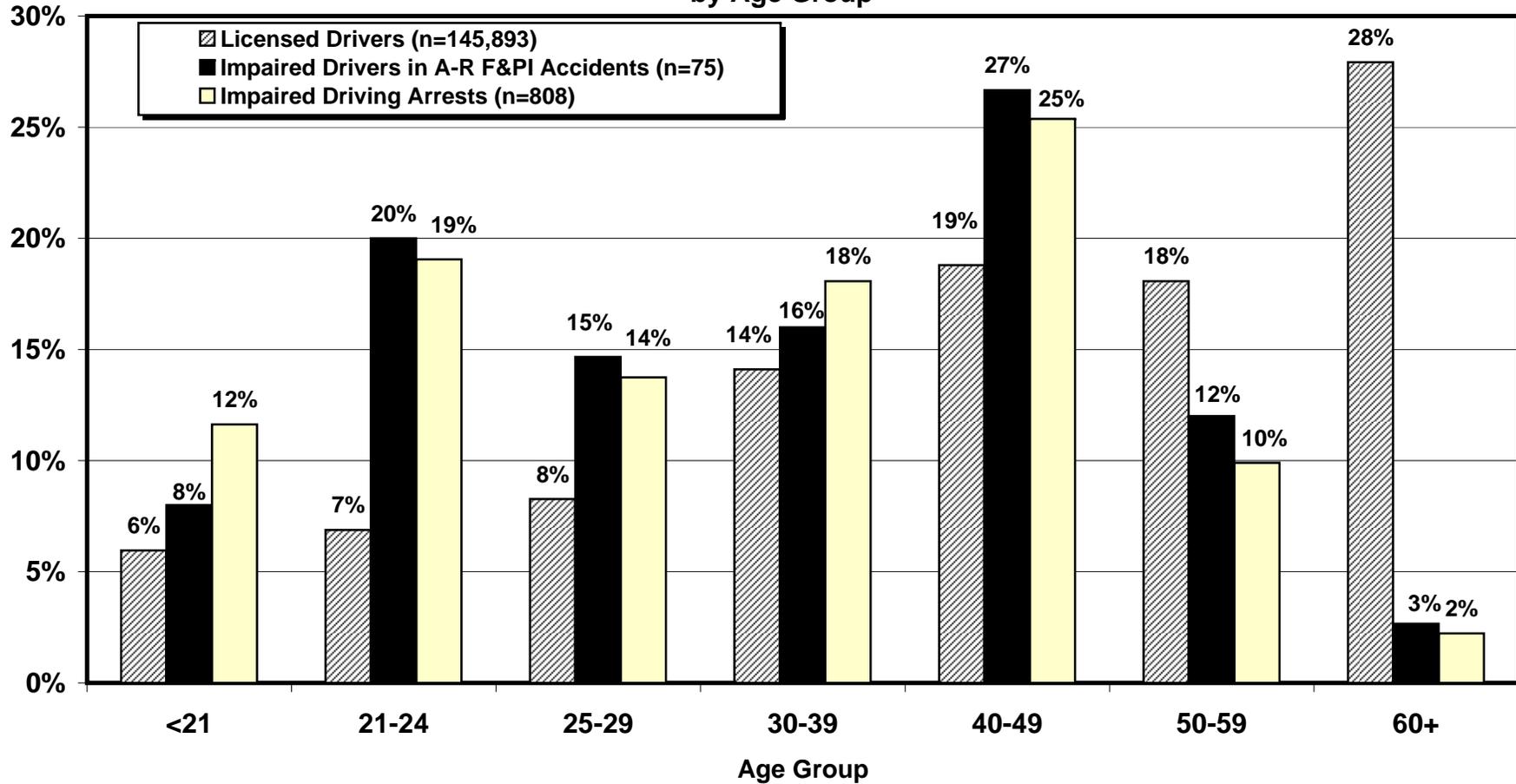
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>85</b>		<b>117</b>		<b>173</b>	
Driver Inattention/Distracted	5	5.9	8	6.8	10	5.8
Failure to Keep Right	8	9.4	14	12.0	15	8.7
Failure to Yield R.O.W.	6	7.1	5	4.3	5	2.9
Fell Asleep	2	2.4	3	2.6	8	4.6
Following Too Closely	6	7.1	1	0.9	4	2.3
Passing/Lane Violations	14	16.5	25	21.4	34	19.7
Traffic Control Disregarded	3	3.5	4	3.4	5	2.9
Unsafe Speed	17	20.0	25	21.4	38	22.0

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>92</b>	<b>100.0</b>	<b>3</b>	<b>87</b>	<b>100.0</b>	<b>1</b>
Under Age 4	1	1.1	0	0	0.0	0
Ages 4-6	1	1.1	0	0	0.0	0
Ages 7-15	2	2.2	0	0	0.0	0
Ages 16-17	3	3.3	0	1	1.1	0
Ages 18-20	11	12.0	0	11	12.6	0
Ages 21-29	28	30.4	0	29	33.3	0
Ages 30-39	20	21.7	2	15	17.2	0
Ages 40-49	14	15.2	1	19	21.8	1
Ages 50-59	8	8.7	0	5	5.7	0
Ages 60-69	4	4.3	0	3	3.4	0
Ages 70 and Over	0	0.0	0	3	3.4	0
Unknown Age	0	0.0	0	1	1.1	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>96</b>	<b>100.0</b>	<b>83</b>	<b>100.0</b>	<b>82</b>	<b>100.0</b>
No Restraint Used	20	20.8	23	27.7	19	23.2
Restraint Used	67	69.8	56	67.5	55	67.1
Unknown	9	9.4	4	4.8	8	9.8
<b>Motorcyclists</b>	<b>5</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Helmet Used	0	0.0	1	25.0	1	25.0
Helmet Used	5	100.0	3	75.0	3	75.0
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	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	1	100.0	1	100.0	0	0.0

**FIGURE 1**  
**Broome 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>**

**Broome 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>187</b>	<b>15,991</b>	<b>1.2</b>	<b>238</b>	<b>20,927</b>	<b>1.1</b>	<b>439</b>	<b>31,729</b>	<b>1.4</b>
Fatal Accidents	4	378	1.1	5	391	1.3	3	369	0.8
Non-Fatal Personal Injury Accidents	156	13,884	1.1	128	13,048	1.0	163	14,405	1.1
Reportable Property Damage Accidents	27	1,729	1.6	105	7,488	1.4	273	16,955	1.6
<b>Manner of Collision</b>									
Single Vehicle Accidents	128	8,757	1.5	175	12,070	1.4	335	19,143	1.7
Multiple Vehicle Accidents	59	7,234	0.8	63	8,857	0.7	104	12,586	0.8
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	2	365	0.5	0	347	0.0	0	382	0.0
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	0	91	0.0
S-R Motorcycle Accidents	5	753	0.7	7	797	0.9	9	857	1.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>6</b>	<b>422</b>	<b>1.4</b>	<b>5</b>	<b>439</b>	<b>1.1</b>	<b>4</b>	<b>406</b>	<b>1.0</b>
Drivers Killed	3	290	1.0	4	305	1.3	2	277	0.7
<i>Speeding Drivers</i>	3	272	1.1	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	1	112	0.9	2	104	1.9
Pedestrians Killed	3	26	11.5	0	20	0.0	0	24	0.0
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>211</b>	<b>20,752</b>	<b>1.0</b>	<b>181</b>	<b>19,474</b>	<b>0.9</b>	<b>204</b>	<b>21,137</b>	<b>1.0</b>
Drivers Injured	149	13,706	1.1	121	12,816	0.9	157	14,151	1.1
Passengers Injured	61	6,563	0.9	59	6,135	1.0	47	6,427	0.7
Pedestrians Injured	1	354	0.3	0	353	0.0	0	383	0.0
Bicyclists Injured	0	69	0.0	0	83	0.0	0	90	0.0
Other	0	60	0.0	1	87	1.1	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  
Broome 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>439</b>	<b>70</b>	<b>114</b>	<b>136</b>	<b>119</b>	<b>0</b>
Sunday	72	18	13	22	19	0
Monday	63	9	13	24	17	0
Tuesday	48	1	10	24	13	0
Wednesday	35	3	6	11	15	0
Thursday	62	8	31	12	11	0
Friday	89	9	26	32	22	0
Saturday	70	22	15	11	22	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>253</b>	<b>100.0</b>	<b>298</b>	<b>100.0</b>	<b>548</b>	<b>100.0</b>
Male	153	60.5	198	66.4	368	67.2
<i>Speeding Drivers</i>	117	46.2	164	55.0	304	55.5
<i>Non-Speeding Drivers</i>	36	14.2	34	11.4	64	11.7
Female	94	37.2	92	30.9	174	31.8
<i>Speeding Drivers</i>	72	28.5	69	23.2	134	24.5
<i>Non-Speeding Drivers</i>	22	8.7	23	7.7	40	7.3
Unknown	6	2.4	8	2.7	6	1.1
<i>Speeding Drivers</i>	1	0.4	5	1.7	4	0.7
<i>Non-Speeding Drivers</i>	5	2.0	3	1.0	2	0.4
<b>Speeding Drivers</b>	<b>190</b>	<b>100.0</b>	<b>238</b>	<b>100.0</b>	<b>442</b>	<b>100.0</b>
Under Age 16	1	0.5	0	0.0	1	0.2
Ages 16-20	48	25.3	72	30.3	122	27.6
Ages 21-29	56	29.5	72	30.3	131	29.6
Ages 30-39	30	15.8	37	15.5	60	13.6
Ages 40-49	22	11.6	27	11.3	67	15.2
Ages 50-59	17	8.9	16	6.7	36	8.1
Age 60 and Over	14	7.4	8	3.4	21	4.8
Unknown Age	2	1.1	6	2.5	4	0.9
<b>Non-Speeding Drivers</b>	<b>63</b>	<b>100.0</b>	<b>60</b>	<b>100.0</b>	<b>106</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	4.8	4	6.7	10	9.4
Ages 21-29	8	12.7	8	13.3	17	16.0
Ages 30-39	11	17.5	13	21.7	20	18.9
Ages 40-49	15	23.8	10	16.7	20	18.9
Ages 50-59	11	17.5	10	16.7	22	20.8
Age 60 and Over	10	15.9	12	20.0	15	14.2
Unknown Age	5	7.9	3	5.0	2	1.9

**New York State Department of Motor Vehicles  
Speed-Related Motor Vehicle Accidents  
Broome 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>187</b>		<b>238</b>		<b>439</b>	
Alcohol Involvement	17	9.1	28	11.8	42	9.6
Driver Inattention/Distracted	7	3.7	11	4.6	15	3.4
Driver Inexperience	3	1.6	17	7.1	20	4.6
Failure to Keep Right	7	3.7	5	2.1	15	3.4
Failure to Yield R.O.W.	6	3.2	7	2.9	7	1.6
Following Too Closely	6	3.2	11	4.6	14	3.2
Passing/Lane Violations	9	4.8	16	6.7	27	6.2
Traffic Control Disregarded	1	0.5	5	2.1	6	1.4

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>186</b>	<b>100.0</b>	<b>0</b>	<b>208</b>	<b>100.0</b>	<b>0</b>
Under Age 4	1	0.5	0	1	0.5	0
Ages 4-6	7	3.8	0	2	1.0	0
Ages 7-15	11	5.9	0	9	4.3	0
Ages 16-17	16	8.6	0	15	7.2	0
Ages 18-20	31	16.7	0	33	15.9	0
Ages 21-29	39	21.0	0	49	23.6	0
Ages 30-39	31	16.7	0	32	15.4	0
Ages 40-49	16	8.6	0	31	14.9	0
Ages 50-59	13	7.0	0	21	10.1	0
Ages 60-69	10	5.4	0	8	3.8	0
Ages 70 and Over	8	4.3	0	7	3.4	0
Unknown Age	3	1.6	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>208</b>	<b>100.0</b>	<b>179</b>	<b>100.0</b>	<b>198</b>	<b>100.0</b>
No Restraint Used	26	12.5	27	15.1	24	12.1
Restraint Used	177	85.1	145	81.0	162	81.8
Unknown	5	2.4	7	3.9	12	6.1
<b>Motorcyclists</b>	<b>5</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>
No Helmet Used	1	20.0	1	16.7	0	0.0
Helmet Used	4	80.0	5	83.3	10	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 Accident Summary Report**

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

## Broome 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 Motorcycle Accidents</b>	<b>57</b>	<b>4,892</b>	<b>1.2</b>	<b>56</b>	<b>4,912</b>	<b>1.1</b>	<b>59</b>	<b>5,426</b>	<b>1.1</b>
Fatal Accidents	2	168	1.2	5	190	2.6	0	164	0.0
Non-Fatal Personal Injury Accidents	53	4,515	1.2	50	4,272	1.2	53	4,727	1.1
Reportable Property Damage Accidents	2	209	1.0	1	450	0.2	6	535	1.1
<b>Manner of Collision</b>									
Single Motorcycle Accidents	23	2,155	1.1	34	2,154	1.6	32	2,318	1.4
Multiple Vehicle Accidents	34	2,737	1.2	22	2,758	0.8	27	3,108	0.9
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	2	89	2.2	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>4</b>	<b>172</b>	<b>2.3</b>	<b>5</b>	<b>195</b>	<b>2.6</b>	<b>0</b>	<b>172</b>	<b>0.0</b>
Drivers Killed	1	154	0.6	5	181	2.8	0	162	0.0
<i>Motorcycle Operators</i>	1	153	0.7	5	180	2.8	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	3	9	33.3	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>68</b>	<b>5,304</b>	<b>1.3</b>	<b>56</b>	<b>4,951</b>	<b>1.1</b>	<b>61</b>	<b>5,503</b>	<b>1.1</b>
Drivers Injured	51	4,592	1.1	51	4,338	1.2	56	4,830	1.2
Passengers Injured	16	606	2.6	5	513	1.0	5	579	0.9
Pedestrians Injured	1	81	1.2	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

<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  
Motorcycle Accidents**

**Broome 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>59</b>	<b>6</b>	<b>6</b>	<b>29</b>	<b>16</b>	<b>2</b>
Sunday	14	1	0	9	4	0
Monday	6	2	1	2	1	0
Tuesday	7	1	1	3	2	0
Wednesday	7	0	1	3	2	1
Thursday	5	0	1	3	1	0
Friday	12	1	1	6	4	0
Saturday	8	1	1	3	2	1

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>58</b>	<b>100.0</b>	<b>56</b>	<b>100</b>	<b>63</b>	<b>100.0</b>
Male	56	96.6	50	89.3	60	95.2
Female	2	3.4	6	10.7	3	4.8
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	4	6.9	6	10.7	3	4.8
Ages 21-29	11	19.0	11	19.6	13	20.6
Ages 30-39	10	17.2	12	21.4	9	14.3
Ages 40-49	16	27.6	13	23.2	23	36.5
Ages 50-59	10	17.2	12	21.4	10	15.9
Ages 60 and Over	7	12.1	2	3.6	5	7.9
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>54</b>		<b>55</b>		<b>53</b>	
Alcohol Involvement	4	7.4	3	5.5	3	5.7
Driver Inattention/Distracted	6	11.1	10	18.2	4	7.5
Driver Inexperience	2	3.7	10	18.2	5	9.4
Failure to Keep Right	0	0.0	2	3.6	4	7.5
Failure to Yield R.O.W.	16	29.6	11	20.0	11	20.8
Following Too Closely	0	0.0	3	5.5	0	0.0
Passing/Lane Violations	6	11.1	5	9.1	8	15.1
Traffic Control Disregarded	3	5.6	1	1.8	1	1.9
Turning Improperly	3	5.6	2	3.6	0	0.0
Unsafe Speed	5	9.3	7	12.7	9	17.0

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

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

**Broome 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>60</b>	<b>100.0</b>	<b>57</b>	<b>100.0</b>	<b>59</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	1	1.7
Ages 16-17	3	5.0	1	1.8	0	0.0
Ages 18-20	3	5.0	6	10.5	4	6.8
Ages 21-29	8	13.3	11	19.3	12	20.3
Ages 30-39	11	18.3	11	19.3	8	13.6
Ages 40-49	17	28.3	14	24.6	21	35.6
Ages 50-59	8	13.3	12	21.1	9	15.3
Ages 60-69	7	11.7	2	3.5	3	5.1
Ages 70 and Over	1	1.7	0	0.0	1	1.7
Unknown Age	2	3.3	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>59</b>	<b>100.0</b>	<b>55</b>	<b>100.0</b>	<b>56</b>	<b>100.0</b>
No Helmet Used	5	8.5	7	12.7	6	10.7
Helmet Used	51	86.4	44	80.0	47	83.9
Unknown	3	5.1	4	7.3	3	5.4

<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>	3,770	1.6	9,835	1.9
<b>2004</b>	3,876	1.5	10,378	1.8
<b>2005</b>	4,182	1.5	10,613	1.8
<b>2006</b>	4,553	1.6	10,681	1.8
<b>2007</b>	4,988	1.6	11,026	1.8

## **SECTION 5**

### **Ticket Data**

## BROOME COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
<b>TOTAL TICKETS ISSUED</b>	<b>45,941</b>	<b>48,264</b>	<b>50,857</b>
<b>SPEED (V&amp;T 1180)</b>	<b>12,040</b>	<b>14,242</b>	<b>17,643</b>
% of total tickets	26.2%	29.5%	34.7%
% convicted on same charge (of adjudicated cases)	62.2%	62.1%	61.1%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>3,888</b>	<b>3,533</b>	<b>3,793</b>
% of total tickets	8.5%	7.3%	7.5%
% convicted on same charge (of adjudicated cases)	80.9%	91.1%	90.5%
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>1,241</b>	<b>1,271</b>	<b>1,319</b>
% of total tickets	2.7%	2.6%	2.6%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=776)</b>	<b>(N=761)</b>	<b>(N=808)</b>
Case adjudicated	92.3%	91.9%	92.1%
Case pending	7.7%	8.1%	7.9%
<b>Adjudicated Cases*</b>	<b>(N=716)</b>	<b>(N=699)</b>	<b>(N=744)</b>
Convicted on original 1192 charge	67.5%	67.7%	56.5%
Convicted on other 1192 charge	25.0%	26.0%	35.0%
Convicted on non-1192 charge	0.0%	0.0%	0.4%
Dismissed/Acquitted/Convicted on charge associated with different event	7.5%	6.3%	8.2%

\* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.

Source: NYSDMV TSLED ticket system.

## BROOME COUNTY

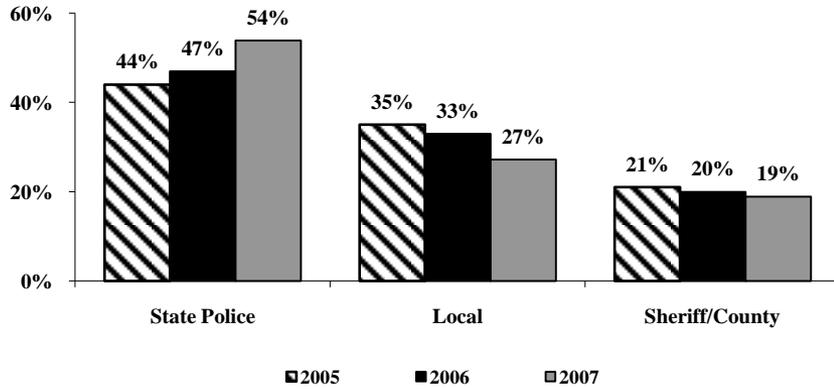
### Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
<b>Number of Persons Sentenced to Probation</b>	123	100	119
<b>Number of Persons on Probation</b>	282	291	300

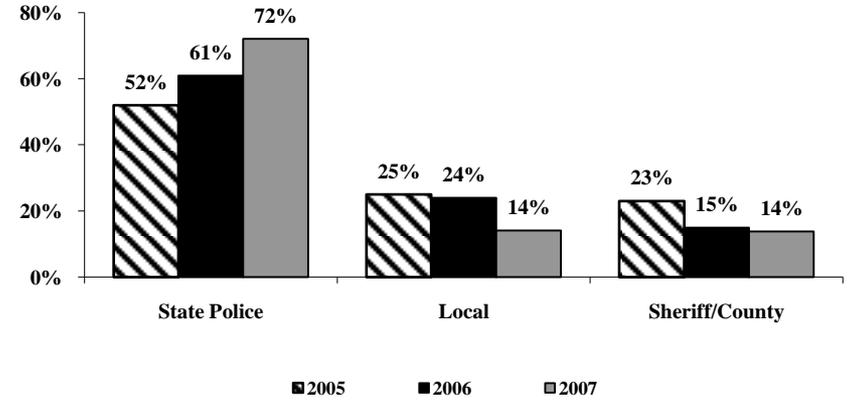
Source: NYS Division of Probation and Correctional Alternatives.

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

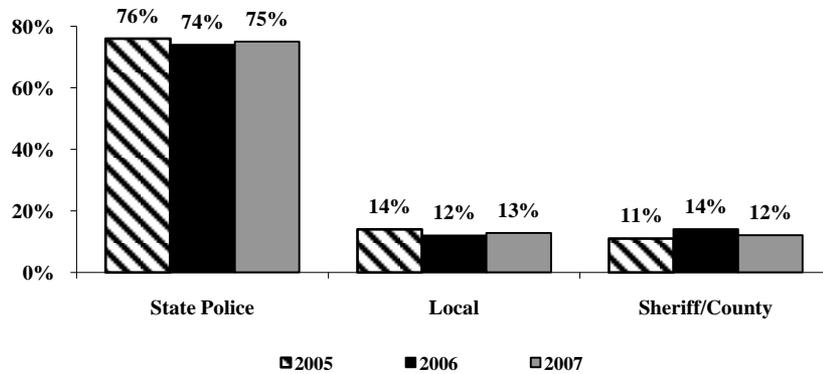
### All Tickets



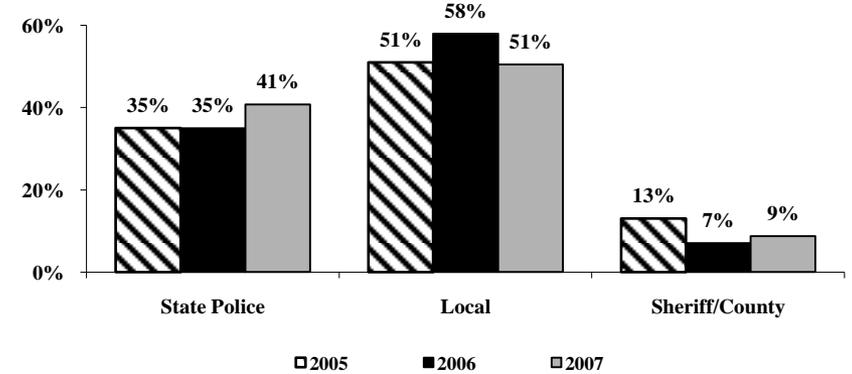
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# BROOME 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
Broome Sheriff NCIC 00300	alcohol	168	22.0	13.5	86	11.2	6.8	103	14.8	7.8
	speed	1,325	46.6	11.0	1,999	57.3	14.0	2,139	51.0	12.1
	seatbelt	891	48.5	22.9	545	39.6	15.4	523	51.6	13.8
Binghamton P.D. NCIC 00301	alcohol	229	29.9	18.5	212	27.5	16.7	156	22.4	11.8
	speed	629	22.1	5.2	677	19.4	4.8	546	13.0	3.1
	seatbelt	311	16.9	8.0	195	14.2	5.5	62	6.1	1.6
Endicott P.D. NCIC 00302	alcohol	64	8.4	5.2	105	13.6	8.3	60	8.6	4.5
	speed	94	3.3	0.8	148	4.2	1.0	288	6.9	1.6
	seatbelt	118	6.4	3.0	114	8.3	3.2	79	7.8	2.1
Johnson City P.D. NCIC 00303	alcohol	131	17.1	10.6	89	11.6	7.0	79	11.4	6.0
	speed	380	13.4	3.2	232	6.6	1.6	473	11.3	2.7
	seatbelt	205	11.1	5.3	183	13.3	5.2	61	6.0	1.6
Port Dickinson P.D. NCIC 00320	alcohol	12	1.6	1.0	11	1.4	0.9	32	4.6	2.4
	speed	35	1.2	0.3	36	1.0	0.3	80	1.9	0.5
	seatbelt	85	4.6	2.2	148	10.8	4.2	110	10.9	2.9
Deposit Village P.D. NCIC 00322	alcohol	17	2.2	1.4	9	1.2	0.7	17	2.4	1.3
	speed	30	1.1	0.2	22	0.6	0.2	109	2.6	0.6
	seatbelt	8	0.4	0.2	4	0.3	0.1	47	4.6	1.2
Vestal P.D. NCIC 00364	alcohol	144	18.8	11.6	258	33.5	20.3	248	35.7	18.8
	speed	348	12.2	2.9	377	10.8	2.6	559	13.3	3.2
	seatbelt	221	12.0	5.7	187	13.6	5.3	131	12.9	3.5
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	765		61.6	770		60.6	695		52.7
	speed	2,841		23.6	3,491		24.5	4,194		23.8
	seatbelt	1,839		47.3	1,376		38.9	1,013		26.7
State Police	alcohol	455		36.7	471		37.1	565		42.8
	speed	9,090		75.5	10,564		74.2	13,237		75.0
	seatbelt	2,039		52.4	2,144		60.7	2,736		72.1
Other incl. SUNY and Park Police	alcohol	21		1.7	30		2.4	59		4.5
	speed	109		0.9	187		1.3	212		1.2
	seatbelt	10		0.3	13		0.4	44		1.2
<b>County Totals</b>										
	alcohol	<b>1,241</b>			<b>1,271</b>			<b>1,319</b>		
	speed	<b>12,040</b>			<b>14,242</b>			<b>17,643</b>		
	seatbelt	<b>3,888</b>			<b>3,533</b>			<b>3,793</b>		

Source: NYS DMV

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