

# **WESTCHESTER COUNTY**

## **TRAFFIC SAFETY DATA**



**Prepared by**

**Institute for Traffic Safety Management and Research**

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

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

**February 2010**

## COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2006-2008. Four summary reports provide detailed accident data for the three years 2006-2008. 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

### Institute for Traffic Safety Management and Research

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

**Contact Person: Sandra Fuller**

E-Mail: [sfuller@itsmr.org](mailto:sfuller@itsmr.org)

OR

### Governor's Traffic Safety Committee

NYS Department of Motor Vehicles

Empire State Plaza

Albany, New York 12228

Telephone: 518-474-5111

Contact Your GTSC Representative

RENEE BARCHITTA 518-473-6786 <a href="mailto:Rbarc@dmv.state.ny.us">Rbarc@dmv.state.ny.us</a>	RICH DEVLIN 518-486-4221 <a href="mailto:Rdevl@dmv.state.ny.us">Rdevl@dmv.state.ny.us</a>	JENNIFER HOGAN 518-473-7786 <a href="mailto:Jhoga1@dmv.state.ny.us">Jhoga1@dmv.state.ny.us</a>	PAUL OVERBAUGH 518-486-5395 <a href="mailto:Poverbaugh@dmv.state.ny.us">Poverbaugh@dmv.state.ny.us</a>	CRAIG WHITTEN 518-486-6718 <a href="mailto:Cwhit@dmv.state.ny.us">Cwhit@dmv.state.ny.us</a>
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  
Westchester County**

**TABLE 1 Accident Summary Totals**

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>14,542</b>	<b>270,700</b>	<b>5.4</b>	<b>16,660</b>	<b>323,106</b>	<b>5.2</b>	<b>15,419</b>	<b>316,231</b>	<b>4.9</b>
Fatal Accidents	53	1,330	4.0	36	1,220	3.0	48	1,160	4.1
Non-Fatal Personal Injury Accidents	6,724	138,311	4.9	6,459	139,117	4.6	5,933	134,894	4.4
Reportable Property Damage Accidents	7,765	131,059	5.9	10,165	182,769	5.6	9,438	180,177	5.2
<b>Manner of Collision</b>									
Single Vehicle Accidents	4,065	83,588	4.9	4,830	103,286	4.7	4,571	104,790	4.4
Multiple Vehicle Accidents	10,477	187,112	5.6	11,830	219,820	5.4	10,848	211,441	5.1
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	577	15,702	3.7	554	15,701	3.5	548	15,620	3.5
Bicycle/Motor Vehicle Accidents	146	5,565	2.6	140	5,535	2.5	109	5,646	1.9
Motorcycle Accidents	179	4,912	3.6	215	5,426	4.0	207	5,396	3.8
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>56</b>	<b>1,433</b>	<b>3.9</b>	<b>37</b>	<b>1,317</b>	<b>2.8</b>	<b>50</b>	<b>1,224</b>	<b>4.1</b>
Drivers Killed	34	801	4.2	23	762	3.0	27	669	4.0
Passengers Killed	12	269	4.5	7	231	3.0	12	211	5.7
Pedestrians Killed	9	315	2.9	7	272	2.6	11	302	3.6
Bicyclists Killed	1	45	2.2	0	50	0.0	0	42	0.0
Other	0	3	0.0	0	2	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>9,187</b>	<b>195,644</b>	<b>4.7</b>	<b>8,678</b>	<b>194,255</b>	<b>4.5</b>	<b>7,923</b>	<b>187,160</b>	<b>4.2</b>
Drivers Injured	6,069	119,411	5.1	5,826	119,314	4.9	5,286	114,393	4.6
Passengers Injured	2,373	54,629	4.3	2,125	53,261	4.0	1,946	51,120	3.8
Pedestrians Injured	569	15,369	3.7	551	15,472	3.6	547	15,317	3.6
Bicyclists Injured	142	5,426	2.6	138	5,373	2.6	108	5,422	2.0
Other	34	809	4.2	38	835	4.6	36	908	4.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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  
Westchester County**

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	153.18	175.12	161.63
Crash Rate per 10,000 Licensed Drivers	228.85	257.57	239.90
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	97.36	91.61	83.58
Fatality & Injury Rate per 10,000 Licensed Drivers	145.46	134.74	124.05

<b>TABLE 2 Day of Week/Time of Day: 2008</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>15,419</b>	<b>1,167</b>	<b>4,344</b>	<b>5,892</b>	<b>3,159</b>	<b>857</b>
Sunday	1,696	307	428	579	289	93
Monday	2,019	105	642	785	372	115
Tuesday	2,313	80	688	938	468	139
Wednesday	2,433	138	815	871	491	118
Thursday	2,252	93	649	882	502	126
Friday	2,724	186	722	1,082	575	159
Saturday	1,982	258	400	755	462	107

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2006</b>		<b>2007</b>		<b>2008</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>9,838</b>	<b>100.0</b>	<b>12,291</b>	<b>100.0</b>	<b>11,647</b>	<b>100.0</b>
State Police	2,728	27.7	3,729	30.3	3,354	28.8
County Police	1,553	15.8	2,022	16.5	1,794	15.4
New York City (NYPD)	0	0.0	10	0.1	10	0.1
Municipal Police (non-NYC)	5,557	56.5	6,530	53.1	6,488	55.7
Unknown	0	0.0	0	0.0	1	<0.1

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

<b>TABLE 4 Jurisdictional Road System</b>						
	<b>2006</b>		<b>2007</b>		<b>2008</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>14,542</b>	<b>100.0</b>	<b>16,660</b>	<b>100.0</b>		
State Routes	3,646	25.1	5,017	30.1	Data are not available.	
County Routes	1,101	7.6	1,072	6.4		
Town Routes	1,429	9.8	1,558	9.4		
Municipal Routes	4,026	27.7	3,761	22.6		
Parkways	2,227	15.3	1,690	10.1		
Thruway	800	5.5	1,309	7.9		
Other Interstates	919	6.3	808	4.8		
Unknown	394	2.7	1,445	8.7		

<b>TABLE 5 Driver Gender and Age</b>						
	<b>2006</b>		<b>2007</b>		<b>2008</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Drivers</b>	<b>25,325</b>	<b>100.0</b>	<b>28,669</b>	<b>100.0</b>	<b>26,267</b>	<b>100.0</b>
Male	13,624	53.8	15,732	54.9	14,246	54.2
Female	10,060	39.7	11,214	39.1	10,476	39.9
Unknown	1,641	6.5	1,723	6.0	1,545	5.9
Under Age 16	9	<0.1	6	<0.1	6	<0.1
Ages 16-20	2,441	9.6	2,819	9.8	2,559	9.7
Ages 21-29	4,252	16.8	5,044	17.6	4,504	17.1
Ages 30-39	4,558	18.0	5,096	17.8	4,487	17.1
Ages 40-49	4,952	19.6	5,657	19.7	5,087	19.4
Ages 50-59	3,639	14.4	4,081	14.2	3,982	15.2
Ages 60-69	1,928	7.6	2,205	7.7	2,193	8.3
Ages 70 and Over	1,760	6.9	1,912	6.7	1,782	6.8
Unknown Age	1,786	7.1	1,849	6.4	1,667	6.3

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

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

	2006		2007		2008	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>9,838</b>		<b>12,291</b>		<b>11,647</b>	
Alcohol Involvement*	382	3.9	404	3.3	403	3.5
Backing Unsafely	142	1.4	231	1.9	235	2.0
Driver Inattention/Distraction	1,533	15.6	1,901	15.5	1,956	16.8
Driver Inexperience	220	2.2	281	2.3	289	2.5
Failure to Keep Right	153	1.6	203	1.7	176	1.5
Failure to Yield R.O.W.	1,055	10.7	1,305	10.6	1,268	10.9
Following Too Closely	1,810	18.4	2,362	19.2	2,107	18.1
Passing/Lane Violations	892	9.1	1,277	10.4	1,118	9.6
Traffic Control Disregarded	300	3.0	381	3.1	358	3.1
Turning Improperly	284	2.9	354	2.9	320	2.7
Unsafe Speed*	1,462	14.9	1,980	16.1	1,838	15.8

\* 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.

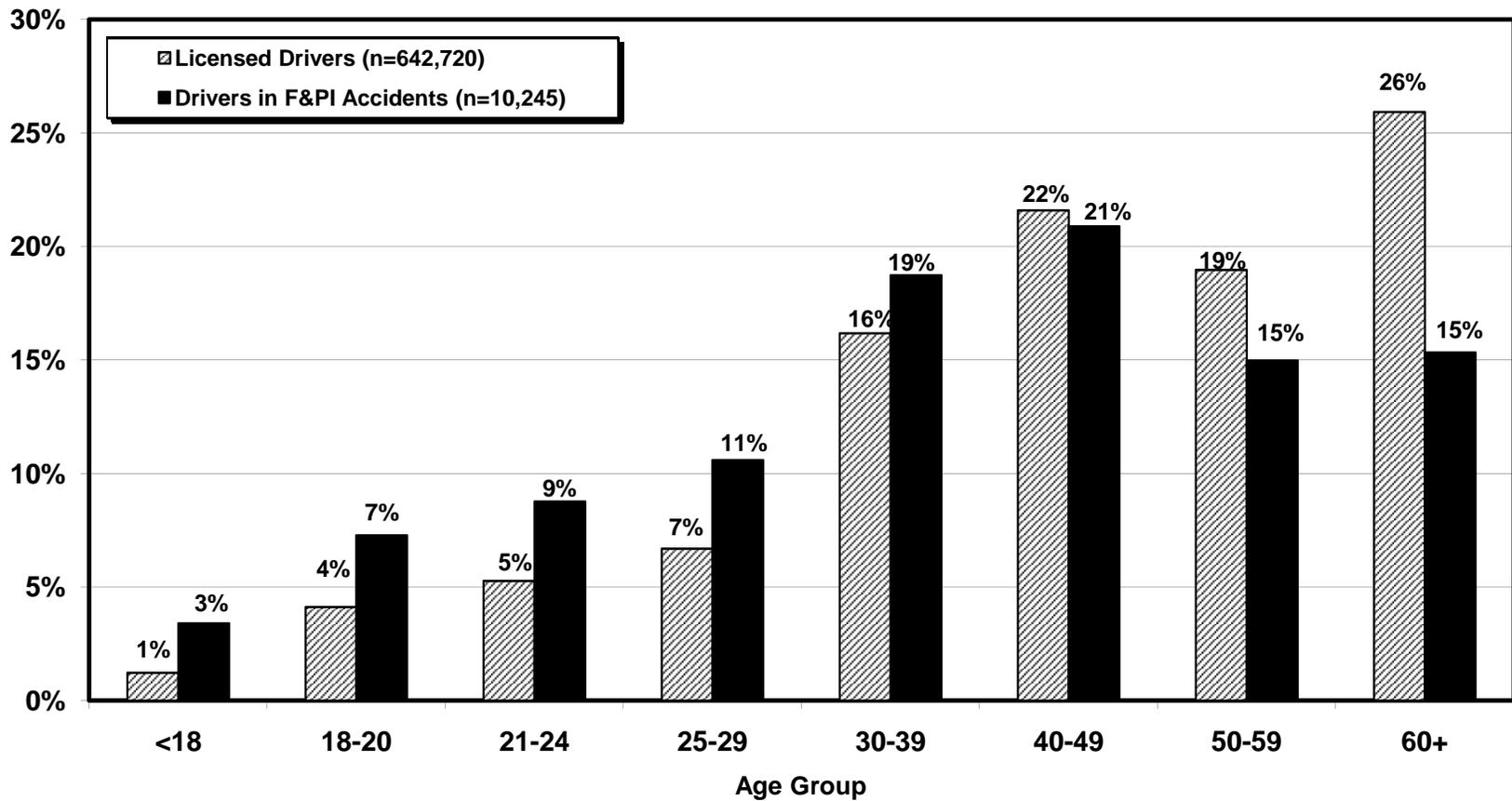
**TABLE 7 Persons Killed or Injured by Age Group: 2007-2008**

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>8,715</b>	<b>100.0</b>	<b>696</b>	<b>7,973</b>	<b>100.0</b>	<b>666</b>
Under Age 4	50	0.6	7	57	0.7	4
Ages 4-6	85	1.0	16	79	1.0	19
Ages 7-15	433	5.0	128	388	4.9	112
Ages 16-17	333	3.8	20	320	4.0	26
Ages 18-20	638	7.3	34	563	7.1	34
Ages 21-29	1,679	19.3	90	1,498	18.8	86
Ages 30-39	1,512	17.3	86	1,330	16.7	76
Ages 40-49	1,523	17.5	101	1,422	17.8	89
Ages 50-59	1,133	13.0	66	1,014	12.7	75
Ages 60-69	623	7.1	48	628	7.9	51
Ages 70 and Over	560	6.4	61	521	6.5	56
Unknown Age	146	1.7	39	153	1.9	38

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

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>7,548</b>	<b>100.0</b>	<b>7,048</b>	<b>100.0</b>	<b>6,444</b>	<b>100.0</b>
No Restraint Used	504	6.7	418	5.9	372	5.8
Restraint Used	6,499	86.1	6,179	87.7	5,628	87.3
Unknown	545	7.2	451	6.4	444	6.9
<b>Motorcyclists</b>	<b>162</b>	<b>100.0</b>	<b>189</b>	<b>100.0</b>	<b>187</b>	<b>100.0</b>
No Helmet Used	18	11.1	25	13.2	29	15.5
Helmet Used	126	77.8	142	75.1	144	77.0
Unknown	18	11.1	22	11.6	14	7.5
<b>Bicyclists</b>	<b>139</b>	<b>100.0</b>	<b>132</b>	<b>100.0</b>	<b>105</b>	<b>100.0</b>
No Helmet Used	49	35.3	43	32.6	36	34.3
Helmet Used	22	15.8	29	22.0	24	22.9
Unknown	68	48.9	60	45.5	45	42.9

**FIGURE 1**  
**Westchester County 2008**  
**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 injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury accidents. 371 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

**Westchester County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities &amp; Injuries by County Jurisdiction</b>															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2006			2007			2008			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
<b>Towns</b>	<b>Bedford</b>	18,600	2.0	171.1	5.0	108.7	174	1.0	243	175	1.0	233	196	1.1	259
	<b>Cortlandt</b>	29,554	3.1	184.0	5.4	160.6	197	1.1	260	213	1.2	294	237	1.3	322
	<b>Eastchester</b>	18,757	2.0	57.2	1.7	327.9	148	2.6	199	112	2.0	137	112	2.0	141
	<b>Greenburgh</b>	43,483	4.6	167.8	4.9	259.1	535	3.2	762	528	3.1	725	506	3.0	676
	<b>Lewisboro</b>	12,532	1.3	119.7	3.5	104.7	77	0.6	102	70	0.6	95	71	0.6	89
	<b>Marmaroneck</b>	11,424	1.2	44.0	1.3	259.6	72	1.6	101	71	1.6	95	71	1.6	93
	<b>Mount Pleasant</b>	26,529	2.8	157.6	4.6	168.3	243	1.5	338	251	1.6	327	198	1.3	279
	<b>New Castle</b>	17,721	1.9	132.9	3.9	133.3	129	1.0	172	126	0.9	165	121	0.9	174
	<b>North Castle</b>	11,821	1.3	125.2	3.7	94.4	137	1.1	177	122	1.0	169	111	0.9	153
	<b>North Salem</b>	5,226	0.6	72.5	2.1	72.1	42	0.6	56	55	0.8	81	63	0.9	79
	<b>Ossining</b>	5,666	0.6	24.7	0.7	229.4	40	1.6	55	39	1.6	46	34	1.4	40
	<b>Pound Ridge</b>	4,918	0.5	73.4	2.2	67.0	17	0.2	24	9	0.1	9	21	0.3	31
	<b>Somers</b>	19,621	2.1	141.3	4.2	138.9	134	0.9	193	147	1.0	199	155	1.1	214
	<b>Yorktown</b>	37,175	3.9	223.6	6.6	166.3	348	1.6	481	331	1.5	439	330	1.5	452
<b>Villages</b>	<b>Ardsley</b>	4,823	0.5	22.0	0.6	219.2	7	0.3	11	17	0.8	19	14	0.6	20
	<b>Briarcliff Manor</b>	7,900	0.8	46.1	1.4	171.4	67	1.5	85	74	1.6	101	76	1.6	91
	<b>Bronxville</b>	6,503	0.7	21.5	0.6	302.5	18	0.8	21	35	1.6	36	28	1.3	32
	<b>Buchanan</b>	2,249	0.2	10.7	0.3	210.2	5	0.5	6	10	0.9	11	3	0.3	4
	<b>Croton-on-Hudson</b>	7,862	0.8	38.6	1.1	203.7	25	0.6	39	20	0.5	24	19	0.5	24
	<b>Dobbs Ferry</b>	11,136	1.2	28.6	0.8	389.4	48	1.7	68	53	1.9	71	48	1.7	61
	<b>Elmsford</b>	4,735	0.5	19.1	0.6	247.9	129	6.8	162	120	6.3	153	97	5.1	140
	<b>Harrison</b>	25,553	2.7	128.6	3.8	198.7	229	1.8	314	281	2.2	366	197	1.5	261
	<b>Hastings-on-Hudson</b>	7,757	0.8	31.7	0.9	244.7	45	1.4	62	36	1.1	55	32	1.0	41
	<b>Irvington</b>	6,655	0.7	23.8	0.7	279.6	31	1.3	38	32	1.3	37	36	1.5	44

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

**Westchester County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities &amp; Injuries by County Jurisdiction</b>															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2006			2007			2008			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
<b>Villages</b>	<b>Larchmont</b>	6,527	0.7	23.9	0.7	273.1	33	1.4	37	24	1.0	32	19	0.8	24
<b>(cont.)</b>	<b>Marmaroneck</b>	18,463	2.0	52.8	1.6	349.7	54	1.0	75	56	1.1	72	45	0.9	61
	<b>Mount Kisco</b>	10,057	1.1	27.0	0.8	372.5	66	2.4	88	89	3.3	127	58	2.1	70
	<b>Ossining</b>	23,656	2.5	51.2	1.5	462.0	86	1.7	97	63	1.2	75	69	1.3	98
	<b>Pelham</b>	6,403	0.7	21.0	0.6	304.9	60	2.9	81	56	2.7	82	46	2.2	60
	<b>Pelham Manor</b>	5,434	0.6	23.7	0.7	229.3	50	2.1	72	63	2.7	92	59	2.5	73
	<b>Pleasantville</b>	7,167	0.8	25.1	0.7	285.5	48	1.9	59	45	1.8	63	44	1.8	56
	<b>Port Chester</b>	27,902	3.0	46.6	1.4	598.8	134	2.9	175	163	3.5	183	143	3.1	213
	<b>Rye Brook</b>	9,395	1.0	34.9	1.0	269.2	39	1.1	48	33	0.9	53	65	1.9	83
	<b>Scarsdale</b>	17,888	1.9	90.1	2.7	198.5	126	1.4	173	98	1.1	114	91	1.0	122
	<b>Sleepy Hollow (North Tarrytown)</b>	9,903	1.1	22.1	0.7	448.1	19	0.9	24	20	0.9	23	18	0.8	23
	<b>Tarrytown</b>	11,402	1.2	33.2	1.0	343.4	102	3.1	142	119	3.6	157	103	3.1	130
	<b>Tuckahoe</b>	6,257	0.7	14.3	0.4	437.6	9	0.6	10	6	0.4	6	15	1.0	13
<b>Cities</b>	<b>Mount Vernon</b>	68,321	7.2	101.9	3.0	670.5	391	3.8	533	365	3.6	519	190	1.9	247
	<b>New Rochelle</b>	72,985	7.7	169.3	5.0	431.1	491	2.9	635	458	2.7	584	464	2.7	598
	<b>Peekskill</b>	23,782	2.5	53.1	1.6	447.9	152	2.9	190	144	2.7	182	146	2.7	198
	<b>Rye</b>	15,067	1.6	62.5	1.8	241.1	117	1.9	154	129	2.1	161	93	1.5	111
	<b>White Plains</b>	56,509	6.0	133.0	3.9	424.9	518	3.9	680	437	3.3	559	378	2.8	472
	<b>Yonkers</b>	197,126	20.9	343.2	10.1	574.4	1,335	3.9	1,938	1,154	3.4	1,675	1,144	3.3	1,584
<b>Other</b>	<b>unknown</b>	na	na	na	na	na	50	na	63	46	na	69	15	na	17
<b>Westchester County Total</b>		<b>942,444</b>		<b>3394.4</b>		<b>277.6</b>	<b>6,777</b>	<b>2.0</b>	<b>9,243</b>	<b>6,495</b>	<b>1.9</b>	<b>8,715</b>	<b>5,981</b>	<b>1.8</b>	<b>7,973</b>
<b>New York State</b>		<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>139,641</b>	<b>1.2</b>	<b>197,077</b>	<b>140,337</b>	<b>1.2</b>	<b>195,572</b>	<b>136,054</b>	<b>1.2</b>	<b>188,384</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**

**Westchester County**

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

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>397</b>	<b>7,959</b>	<b>5.0</b>	<b>426</b>	<b>9,480</b>	<b>4.5</b>	<b>435</b>	<b>9,202</b>	<b>4.7</b>
Fatal Accidents	10	359	2.8	6	344	1.7	13	355	3.7
Non-Fatal Personal Injury Accidents	251	5,111	4.9	218	4,991	4.4	234	4,775	4.9
Reportable Property Damage Accidents	136	2,489	5.5	202	4,145	4.9	188	4,072	4.6
<b>Manner of Collision</b>									
Single Vehicle Accidents	207	4,380	4.7	223	5,138	4.3	217	5,033	4.3
Multiple Vehicle Accidents	190	3,579	5.3	203	4,342	4.7	218	4,169	5.2
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	16	411	3.9	9	403	2.2	17	428	4.0
A-R Bicycle/Motor Vehicle Accidents	0	90	0.0	0	97	0.0	3	106	2.8
A-R Motorcycle Accidents	4	176	2.3	1	217	0.5	5	220	2.3
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>11</b>	<b>397</b>	<b>2.8</b>	<b>6</b>	<b>373</b>	<b>1.6</b>	<b>14</b>	<b>381</b>	<b>3.7</b>
Drivers Killed	8	235	3.4	4	239	1.7	8	212	3.8
<i>Drinking Drivers</i>	7	214	3.3	4	215	1.9	8	192	4.2
<i>Non-Drinking Drivers</i>	1	21	4.8	0	24	0.0	0	20	0.0
Passengers Killed	3	85	3.5	1	65	1.5	4	77	5.2
Pedestrians Killed	0	69	0.0	1	62	1.6	2	82	2.4
Bicyclists Killed	0	8	0.0	0	7	0.0	0	10	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>347</b>	<b>7,293</b>	<b>4.8</b>	<b>308</b>	<b>7,175</b>	<b>4.3</b>	<b>339</b>	<b>6,886</b>	<b>4.9</b>
Drivers Injured	226	4,753	4.8	202	4,593	4.4	206	4,396	4.7
Passengers Injured	102	2,059	5.0	94	2,072	4.5	113	1,979	5.7
Pedestrians Injured	16	361	4.4	8	362	2.2	16	360	4.4
Bicyclists Injured	0	79	0.0	0	90	0.0	3	94	3.2
Other	3	41	7.3	4	58	6.9	1	57	1.8

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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  
Westchester County**

<b>TABLE 2(P) Day of Week/Time of Day: 2008</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>435</b>	<b>188</b>	<b>50</b>	<b>52</b>	<b>142</b>	<b>3</b>
Sunday	103	51	16	14	21	1
Monday	53	15	11	11	16	0
Tuesday	24	8	2	2	12	0
Wednesday	48	18	4	7	19	0
Thursday	37	12	5	6	13	1
Friday	70	30	1	6	33	0
Saturday	100	54	11	6	28	1

<b>TABLE 3(P) Driver Gender and Age</b>						
	2006		2007		2008	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>564</b>	<b>100.0</b>	<b>585</b>	<b>100.0</b>	<b>619</b>	<b>100.0</b>
Male	406	72.0	429	73.3	469	75.8
<i>Drinking Drivers</i>	307	54.4	327	55.9	343	55.4
<i>Non-Drinking Drivers</i>	99	17.6	102	17.4	126	20.4
Female	143	25.4	144	24.6	138	22.3
<i>Drinking Drivers</i>	79	14.0	88	15.0	83	13.4
<i>Non-Drinking Drivers</i>	64	11.3	56	9.6	55	8.9
Unknown	15	2.7	12	2.1	12	1.9
<i>Drinking Drivers</i>	2	0.4	0	0.0	3	0.5
<i>Non-Drinking Drivers</i>	13	2.3	12	2.1	9	1.5
<b>Drinking Drivers</b>	<b>388</b>	<b>100.0</b>	<b>415</b>	<b>100.0</b>	<b>429</b>	<b>100.0</b>
Under Age 16	2	0.5	0	0.0	1	0.2
Ages 16-20	48	12.4	48	11.6	53	12.4
Ages 21-29	127	32.7	156	37.6	167	38.9
Ages 30-39	76	19.6	80	19.3	86	20.0
Ages 40-49	73	18.8	80	19.3	60	14.0
Ages 50-59	42	10.8	40	9.6	35	8.2
Age 60 and Over	17	4.4	11	2.7	24	5.6
Unknown Age	3	0.8	0	0.0	3	0.7
<b>Non-Drinking Drivers</b>	<b>176</b>	<b>100.0</b>	<b>170</b>	<b>100.0</b>	<b>190</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	6.3	11	6.5	14	7.4
Ages 21-29	24	13.6	25	14.7	30	15.8
Ages 30-39	28	15.9	32	18.8	38	20.0
Ages 40-49	49	27.8	35	20.6	42	22.1
Ages 50-59	27	15.3	33	19.4	29	15.3
Age 60 and Over	19	10.8	21	12.4	27	14.2
Unknown Age	18	10.2	13	7.6	10	5.3

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

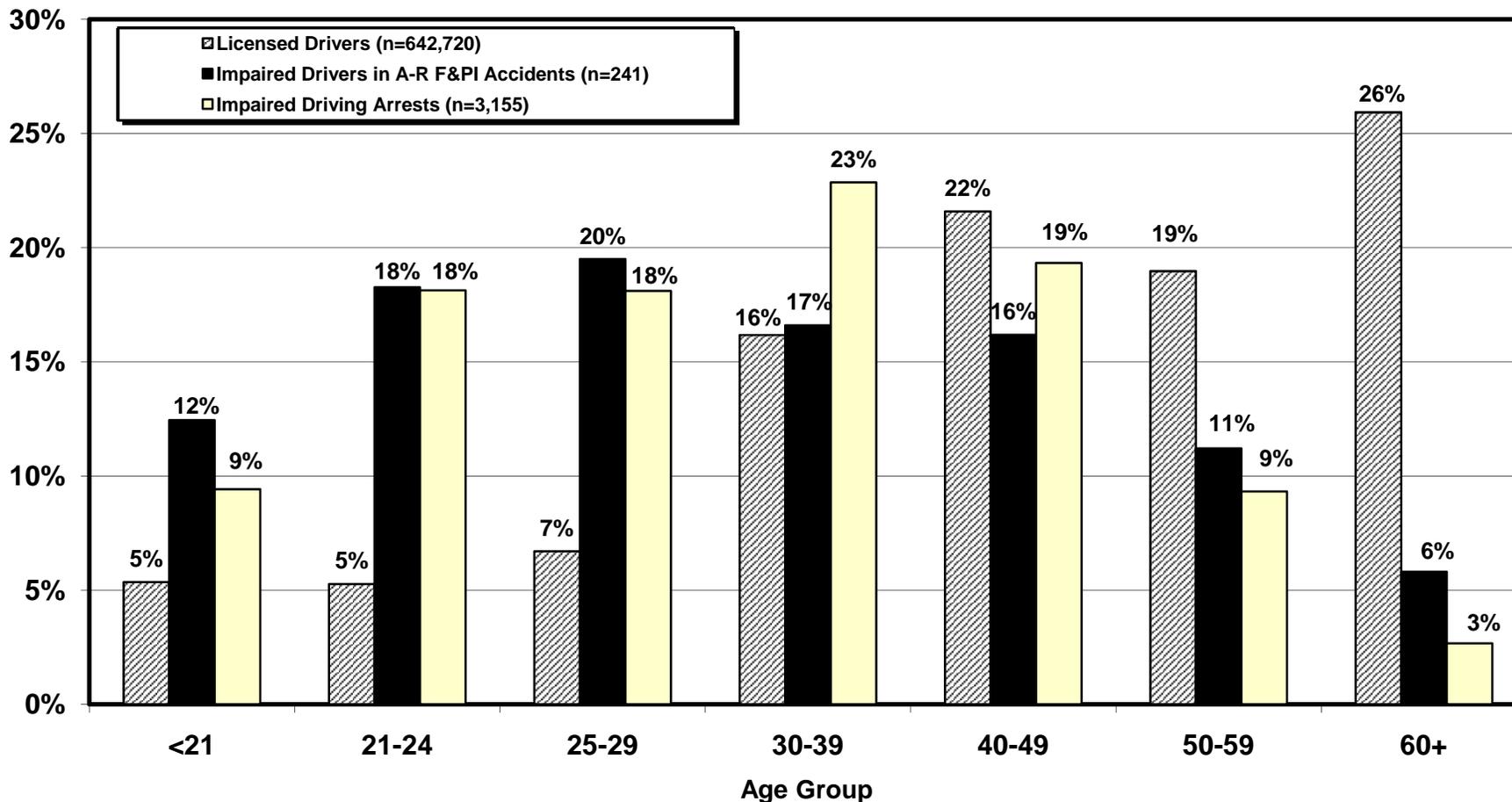
	2006		2007		2008	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>397</b>		<b>426</b>		<b>435</b>	
Driver Inattention/Distracted	14	3.5	25	5.9	28	6.4
Failure to Keep Right	17	4.3	12	2.8	21	4.8
Failure to Yield R.O.W.	11	2.8	16	3.8	15	3.4
Fell Asleep	17	4.3	16	3.8	19	4.4
Following Too Closely	18	4.5	27	6.3	25	5.7
Passing/Lane Violations	35	8.8	49	11.5	31	7.1
Traffic Control Disregarded	10	2.5	18	4.2	11	2.5
Unsafe Speed	103	25.9	108	25.4	117	26.9

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>314</b>	<b>100.0</b>	<b>9</b>	<b>353</b>	<b>100.0</b>	<b>21</b>
Under Age 4	0	0.0	0	2	0.6	0
Ages 4-6	3	1.0	0	5	1.4	0
Ages 7-15	9	2.9	1	12	3.4	3
Ages 16-17	13	4.1	0	14	4.0	0
Ages 18-20	48	15.3	1	39	11.0	2
Ages 21-29	98	31.2	2	105	29.7	3
Ages 30-39	48	15.3	2	51	14.4	5
Ages 40-49	42	13.4	1	55	15.6	3
Ages 50-59	32	10.2	0	39	11.0	3
Ages 60-69	11	3.5	1	20	5.7	1
Ages 70 and Over	4	1.3	1	8	2.3	1
Unknown Age	6	1.9	0	3	0.8	0

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>335</b>	<b>100.0</b>	<b>300</b>	<b>100.0</b>	<b>326</b>	<b>100.0</b>
No Restraint Used	70	20.9	54	18.0	54	16.6
Restraint Used	225	67.2	215	71.7	243	74.5
Unknown	40	11.9	31	10.3	29	8.9
<b>Motorcyclists</b>	<b>4</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>
No Helmet Used	1	25.0	0	0.0	1	20.0
Helmet Used	3	75.0	0	0.0	4	80.0
Unknown	0	0.0	1	100.0	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>3</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	2	66.7
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	1	33.3

**FIGURE 1**  
**Westchester County 2008**  
**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**

**Westchester County**

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

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>1,485</b>	<b>20,927</b>	<b>7.1</b>	<b>2,005</b>	<b>31,729</b>	<b>6.3</b>	<b>1,862</b>	<b>32,234</b>	<b>5.8</b>
Fatal Accidents	18	391	4.6	18	369	4.9	11	379	2.9
Non-Fatal Personal Injury Accidents	875	13,048	6.7	922	14,405	6.4	829	14,207	5.8
Reportable Property Damage Accidents	592	7,488	7.9	1,065	16,955	6.3	1,022	17,648	5.8
<b>Manner of Collision</b>									
Single Vehicle Accidents	790	12,070	6.5	1,072	19,143	5.6	1,032	20,115	5.1
Multiple Vehicle Accidents	695	8,857	7.8	933	12,586	7.4	830	12,119	6.8
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	9	347	2.6	12	382	3.1	9	369	2.4
S-R Bicycle/Motor Vehicle Accidents	2	88	2.3	2	91	2.2	3	93	3.2
S-R Motorcycle Accidents	35	797	4.4	54	857	6.3	42	854	4.9
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>20</b>	<b>439</b>	<b>4.6</b>	<b>19</b>	<b>406</b>	<b>4.7</b>	<b>13</b>	<b>412</b>	<b>3.2</b>
Drivers Killed	13	305	4.3	12	277	4.3	10	293	3.4
<i>Speeding Drivers</i>	12	281	4.3	10	249	4.0	9	271	3.3
<i>Non-Speeding Drivers</i>	1	24	4.2	2	28	7.1	1	22	4.5
Passengers Killed	6	112	5.4	6	104	5.8	3	90	3.3
Pedestrians Killed	1	20	5.0	1	24	4.2	0	29	0.0
Bicyclists Killed	0	2	0.0	0	1	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>1,233</b>	<b>19,474</b>	<b>6.3</b>	<b>1,300</b>	<b>21,137</b>	<b>6.2</b>	<b>1,243</b>	<b>20,595</b>	<b>6.0</b>
Drivers Injured	860	12,816	6.7	919	14,151	6.5	828	13,818	6.0
Passengers Injured	355	6,135	5.8	363	6,427	5.6	398	6,235	6.4
Pedestrians Injured	10	353	2.8	12	383	3.1	10	364	2.7
Bicyclists Injured	2	83	2.4	2	90	2.2	4	90	4.4
Other	6	87	6.9	4	86	4.7	3	88	3.4

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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  
Westchester County**

<b>TABLE 2(P) Day of Week/Time of Day: 2008</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>1,862</b>	<b>336</b>	<b>547</b>	<b>559</b>	<b>414</b>	<b>6</b>
Sunday	290	93	97	61	38	1
Monday	207	29	60	72	46	0
Tuesday	238	19	72	85	61	1
Wednesday	290	46	111	82	49	2
Thursday	221	14	72	79	55	1
Friday	339	55	88	108	88	0
Saturday	277	80	47	72	77	1

<b>TABLE 3(P) Driver Gender and Age</b>						
	2006		2007		2008	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>2,325</b>	<b>100.0</b>	<b>3,105</b>	<b>100.0</b>	<b>2,834</b>	<b>100.0</b>
Male	1,535	66.0	2,022	65.1	1,826	64.4
<i>Speeding Drivers</i>	1,048	45.1	1,381	44.5	1,252	44.2
<i>Non-Speeding Drivers</i>	487	20.9	641	20.6	574	20.3
Female	728	31.3	1,015	32.7	933	32.9
<i>Speeding Drivers</i>	407	17.5	595	19.2	574	20.3
<i>Non-Speeding Drivers</i>	321	13.8	420	13.5	359	12.7
Unknown	62	2.7	68	2.2	75	2.6
<i>Speeding Drivers</i>	39	1.7	40	1.3	54	1.9
<i>Non-Speeding Drivers</i>	23	1.0	28	0.9	21	0.7
<b>Speeding Drivers</b>	<b>1,494</b>	<b>99.9</b>	<b>2,016</b>	<b>100.0</b>	<b>1,880</b>	<b>99.9</b>
Under Age 16	1	<0.1	1	<0.1	1	<0.1
Ages 16-20	328	22.0	393	19.5	375	19.9
Ages 21-29	415	27.8	577	28.6	535	28.5
Ages 30-39	243	16.3	386	19.1	337	17.9
Ages 40-49	239	16.0	330	16.4	294	15.6
Ages 50-59	133	8.9	177	8.8	165	8.8
Age 60 and Over	94	6.3	110	5.5	118	6.3
Unknown Age	41	2.7	42	2.1	55	2.9
<b>Non-Speeding Drivers</b>	<b>831</b>	<b>100.0</b>	<b>1,089</b>	<b>100.0</b>	<b>954</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	43	5.2	63	5.8	58	6.1
Ages 21-29	136	16.4	179	16.4	149	15.6
Ages 30-39	211	25.4	240	22.0	229	24.0
Ages 40-49	178	21.4	271	24.9	224	23.5
Ages 50-59	140	16.8	174	16.0	160	16.8
Age 60 and Over	99	11.9	130	11.9	111	11.6
Unknown Age	24	2.9	32	2.9	23	2.4

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

	2006		2007		2008	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>1,485</b>		<b>2,005</b>		<b>1,862</b>	
Alcohol Involvement	108	7.3	117	5.8	124	6.7
Driver Inattention/Distraction	49	3.3	67	3.3	70	3.8
Driver Inexperience	42	2.8	49	2.4	51	2.7
Failure to Keep Right	19	1.3	41	2.0	27	1.5
Failure to Yield R.O.W.	40	2.7	54	2.7	39	2.1
Following Too Closely	208	14.0	286	14.3	236	12.7
Passing/Lane Violations	123	8.3	165	8.2	147	7.9
Traffic Control Disregarded	14	0.9	36	1.8	30	1.6

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>1,319</b>	<b>100.0</b>	<b>15</b>	<b>1,256</b>	<b>100.0</b>	<b>14</b>
Under Age 4	12	0.9	0	7	0.6	0
Ages 4-6	7	0.5	0	16	1.3	1
Ages 7-15	44	3.3	4	73	5.8	3
Ages 16-17	90	6.8	0	73	5.8	0
Ages 18-20	161	12.2	3	141	11.2	1
Ages 21-29	321	24.3	2	287	22.9	4
Ages 30-39	245	18.6	0	224	17.8	1
Ages 40-49	199	15.1	3	195	15.5	1
Ages 50-59	119	9.0	0	120	9.6	2
Ages 60-69	68	5.2	3	59	4.7	0
Ages 70 and Over	38	2.9	0	49	3.9	1
Unknown Age	15	1.1	0	12	1.0	0

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>1,197</b>	<b>100.0</b>	<b>1,247</b>	<b>100.0</b>	<b>1,192</b>	<b>100.0</b>
No Restraint Used	121	10.1	131	10.5	119	10.0
Restraint Used	1,009	84.3	1,072	86.0	1,004	84.2
Unknown	67	5.6	44	3.5	69	5.8
<b>Motorcyclists</b>	<b>37</b>	<b>100.0</b>	<b>53</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>
No Helmet Used	3	8.1	3	5.7	9	19.1
Helmet Used	33	89.2	44	83.0	37	78.7
Unknown	1	2.7	6	11.3	1	2.1
<b>Bicyclists</b>	<b>2</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Helmet Used	1	50.0	0	0.0	4	100.0
Helmet Used	0	0.0	1	50.0	0	0.0
Unknown	1	50.0	1	50.0	0	0.0

## **SECTION 4**

### **Motorcycle Accident Summary Report**

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

**Westchester County**

<b>TABLE 1 Accident Summary Totals</b>									
<b>Category Totals</b>	<b>2006</b>			<b>2007</b>			<b>2008</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>179</b>	<b>4,912</b>	<b>3.6</b>	<b>215</b>	<b>5,426</b>	<b>4.0</b>	<b>207</b>	<b>5,396</b>	<b>3.8</b>
Fatal Accidents	9	190	4.7	5	164	3.0	7	184	3.8
Non-Fatal Personal Injury Accidents	153	4,272	3.6	189	4,727	4.0	175	4,593	3.8
Reportable Property Damage Accidents	17	450	3.8	21	535	3.9	25	619	4.0
<b>Manner of Collision</b>									
Single Motorcycle Accidents	81	2,154	3.8	106	2,318	4.6	97	2,392	4.1
Multiple Vehicle Accidents	98	2,758	3.6	109	3,108	3.5	110	3,004	3.7
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	3	77	3.9	1	74	1.4	1	84	1.2
Motorcycle/Bicycle Accidents	0	29	0.0	1	19	5.3	1	29	3.4
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>9</b>	<b>195</b>	<b>4.6</b>	<b>5</b>	<b>172</b>	<b>2.9</b>	<b>7</b>	<b>188</b>	<b>3.7</b>
Drivers Killed	9	181	5.0	5	162	3.1	7	175	4.0
<i>Motorcycle Operators</i>	9	180	5.0	5	162	3.1	7	175	4.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	12	0.0	0	9	0.0	0	8	0.0
<i>Motorcycle Passengers</i>	0	12	0.0	0	9	0.0	0	7	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	2	0.0	0	1	0.0	0	4	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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>173</b>	<b>4,951</b>	<b>3.5</b>	<b>206</b>	<b>5,503</b>	<b>3.7</b>	<b>198</b>	<b>5,290</b>	<b>3.7</b>
Drivers Injured	161	4,338	3.7	192	4,830	4.0	187	4,674	4.0
Passengers Injured	9	513	1.8	12	579	2.1	9	493	1.8
Pedestrians Injured	3	71	4.2	1	71	1.4	1	81	1.2
Bicyclists Injured	0	26	0.0	1	15	6.7	1	28	3.6
Other	0	3	0.0	0	8	0.0	0	14	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.  
 Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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  
Westchester County**

<b>TABLE 2 Day of Week/Time of Day: 2008</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>207</b>	<b>10</b>	<b>46</b>	<b>97</b>	<b>52</b>	<b>2</b>
Sunday	40	2	8	24	6	0
Monday	18	2	5	5	6	0
Tuesday	25	1	7	10	6	1
Wednesday	29	0	3	13	13	0
Thursday	24	2	5	12	5	0
Friday	32	1	9	15	7	0
Saturday	39	2	9	18	9	1

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2006		2007		2008	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>180</b>	<b>100.0</b>	<b>213</b>	<b>100.0</b>	<b>211</b>	<b>100.0</b>
Male	172	95.6	201	94.4	205	97.2
Female	6	3.3	12	5.6	5	2.4
Unknown	2	1.1	0	0.0	1	0.5
<b>Under Age 16</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
Ages 16-20	14	7.8	10	4.7	21	10.0
Ages 21-29	41	22.8	66	31.0	65	30.8
Ages 30-39	49	27.2	53	24.9	44	20.9
Ages 40-49	38	21.1	52	24.4	45	21.3
Ages 50-59	26	14.4	17	8.0	26	12.3
Ages 60 and Over	10	5.6	15	7.0	9	4.3
Unknown Age	2	1.1	0	0.0	1	0.5

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	2006		2007		2008	
	#	%	#	%	#	%
<b>Total MC Accidents</b>	<b>166</b>		<b>196</b>		<b>191</b>	
Alcohol Involvement	3	1.8	0	0.0	2	1.0
Driver Inattention/Distracted	20	12.0	28	14.3	17	8.9
Driver Inexperience	10	6.0	13	6.6	27	14.1
Failure to Keep Right	6	3.6	7	3.6	3	1.6
Failure to Yield R.O.W.	19	11.4	25	12.8	22	11.5
Following Too Closely	11	6.6	17	8.7	14	7.3
Passing/Lane Violations	21	12.7	23	11.7	17	8.9
Traffic Control Disregarded	4	2.4	5	2.6	0	0.0
Turning Improperly	7	4.2	4	2.0	4	2.1
Unsafe Speed	34	20.5	54	27.6	41	21.5

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

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

**Westchester County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2006</b>		<b>2007</b>		<b>2008</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>168</b>	<b>100.0</b>	<b>199</b>	<b>100.0</b>	<b>192</b>	<b>100.0</b>
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	1	0.5	0	0.0
Ages 16-17	2	1.2	2	1.0	1	0.5
Ages 18-20	11	6.5	10	5.0	19	9.9
Ages 21-29	41	24.4	62	31.2	61	31.8
Ages 30-39	48	28.6	48	24.1	38	19.8
Ages 40-49	34	20.2	49	24.6	40	20.8
Ages 50-59	22	13.1	14	7.0	24	12.5
Ages 60-69	9	5.4	12	6.0	8	4.2
Ages 70 and Over	1	0.6	0	0.0	1	0.5
Unknown Age	0	0.0	1	0.5	0	0.0

<b>TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured</b>						
	<b>2006</b>		<b>2007</b>		<b>2008</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>162</b>	<b>100.0</b>	<b>189</b>	<b>100.0</b>	<b>187</b>	<b>100.0</b>
No Helmet Used	18	11.1	25	13.2	29	15.5
Helmet Used	126	77.8	142	75.1	144	77.0
Unknown	18	11.1	22	11.6	14	7.5

<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>2004</b>	11,618	4.5	23,508	4.1
<b>2005</b>	11,957	4.4	24,003	4.0
<b>2006</b>	12,175	4.2	23,734	4.0
<b>2007</b>	12,632	4.1	24,421	3.9
<b>2008</b>	13,198	4.0	24,883	3.9

## **SECTION 5**

### **Ticket Data**

## WESTCHESTER COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2006	2007	2008
<b>TOTAL TICKETS ISSUED</b>	<b>239,948</b>	<b>246,730</b>	<b>241,417</b>
<b>SPEED (V&amp;T 1180)</b>	<b>52,142</b>	<b>51,104</b>	<b>50,097</b>
% of total tickets	21.7%	20.7%	20.8%
% convicted on same charge (of adjudicated cases)	54.8%	51.9%	49.9%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>21,654</b>	<b>20,300</b>	<b>15,916</b>
% of total tickets	9.0%	8.2%	6.6%
% convicted on same charge (of adjudicated cases)	85.8%	82.9%	81.5%
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>4,843</b>	<b>5,092</b>	<b>5,090</b>
% of total tickets	2.0%	2.1%	2.1%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=3,041)</b>	<b>(N=3,263)</b>	<b>(N=3,155)</b>
Case adjudicated	87.0%	86.7%	85.3%
Case pending	13.0%	13.3%	14.7%
<b>Adjudicated Cases*</b>	<b>(N=2,646)</b>	<b>(N=2,830)</b>	<b>(N=2,690)</b>
Convicted on original 1192 charge	45.1%	41.3%	40.5%
Convicted on other 1192 charge	49.6%	50.8%	55.4%
Convicted on non-1192 charge	0.3%	0.3%	0.2%
Dismissed/Acquitted/Convicted on charge associated with different event	5.0%	7.6%	3.9%
* 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: NYS DMV TSLED ticket system.

## WESTCHESTER COUNTY

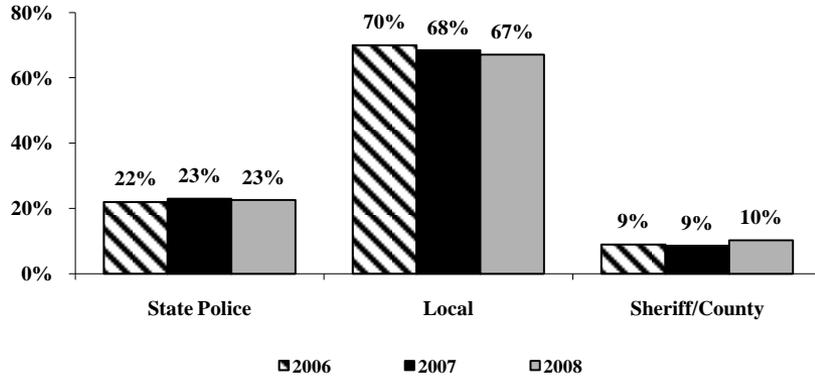
### Probation Data for V&T 1192 and 511 Convictions

	2006	2007	2008
<b>Number of Persons Sentenced to Probation</b>	356	556	473
<b>Number of Persons on Probation</b>	1,411	1,627	1,658

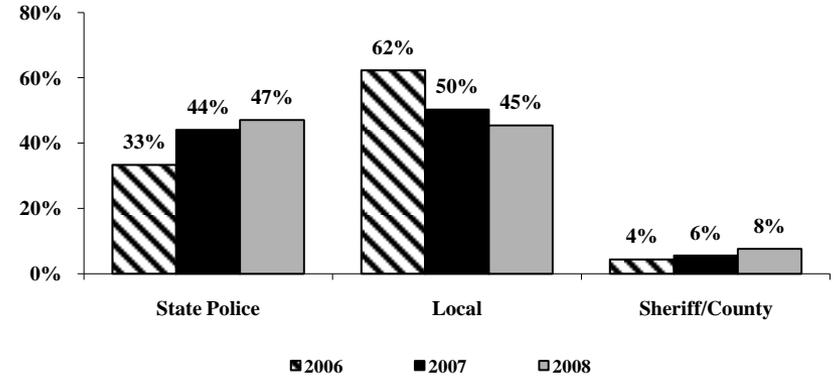
Source: NYS Division of Probation and Correctional Alternatives.

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

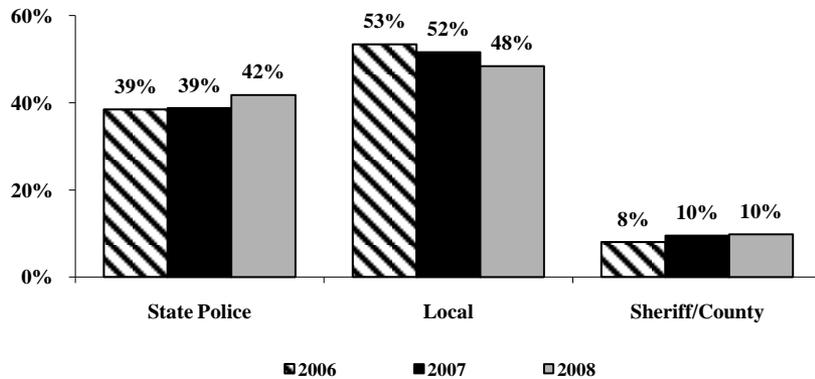
### All Tickets



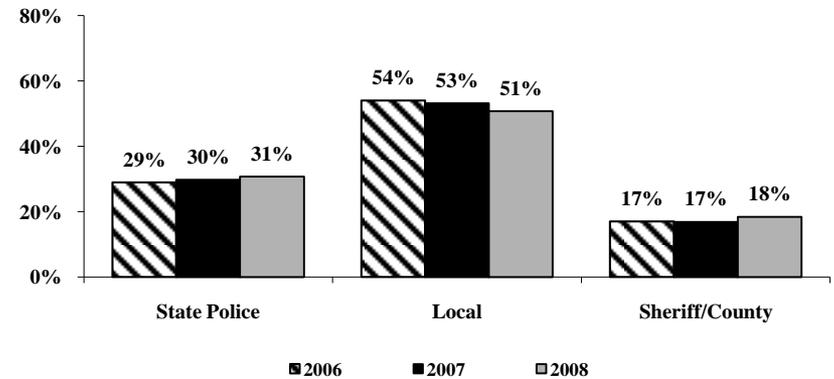
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# WESTCHESTER COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006			2007			2008		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Westchester County P.D.	alcohol	835	25.1	17.2	837	24.5	16.4	881	26.5	17.3
NCIC 05900	speed	4,195	13.2	8.0	4,873	15.7	9.5	4,912	17.0	9.8
	seatbelt	952	6.7	4.4	1,131	10.1	5.6	1,202	14.7	7.6
City of Peekskill P.D.	alcohol	120	3.6	2.5	114	3.3	2.2	83	2.5	1.6
NCIC 05901	speed	342	1.1	0.7	229	0.7	0.4	248	0.9	0.5
	seatbelt	326	2.3	1.5	238	2.1	1.2	127	1.5	0.8
White Plains P.D.	alcohol	114	3.4	2.4	152	4.5	3.0	236	7.1	4.6
NCIC 05902	speed	5,369	16.9	10.3	3,957	12.8	7.7	2,873	9.9	5.7
	seatbelt	1,706	12.0	7.9	1,073	9.6	5.3	809	9.9	5.1
Mount Vernon P.D.	alcohol	68	2.0	1.4	51	1.5	1.0	35	1.1	0.7
NCIC 05903	speed	434	1.4	0.8	294	0.9	0.6	273	0.9	0.5
	seatbelt	1,159	8.2	5.4	1,079	9.7	5.3	417	5.1	2.6
City of New Rochelle P.D.	alcohol	247	7.4	5.1	282	8.3	5.5	228	6.9	4.5
NCIC 05904	speed	1,210	3.8	2.3	1,130	3.6	2.2	1,219	4.2	2.4
	seatbelt	1,436	10.1	6.6	978	8.8	4.8	815	9.9	5.1
Village of Ossining P.D.	alcohol	212	6.4	4.4	153	4.5	3.0	128	3.8	2.5
NCIC 05905	speed	1,152	3.6	2.2	692	2.2	1.4	1,141	3.9	2.3
	seatbelt	509	3.6	2.4	202	1.8	1.0	403	4.9	2.5
Vill. of Port Chester P.D.	alcohol	293	8.8	6.0	321	9.4	6.3	350	10.5	6.9
NCIC 05906	speed	735	2.3	1.4	611	2.0	1.2	428	1.5	0.9
	seatbelt	338	2.4	1.6	381	3.4	1.9	449	5.5	2.8
Yonkers P.D.	alcohol	190	5.7	3.9	155	4.5	3.0	174	5.2	3.4
NCIC 05907	speed	3,885	12.2	7.5	4,954	16.0	9.7	5,028	17.4	10.0
	seatbelt	1,382	9.7	6.4	1,982	17.8	9.8	970	11.8	6.1
Rye City P.D.	alcohol	53	1.6	1.1	54	1.6	1.1	63	1.9	1.2
NCIC 05908	speed	612	1.9	1.2	360	1.2	0.7	324	1.1	0.6
	seatbelt	531	3.7	2.5	161	1.4	0.8	160	2.0	1.0
Vill. of Mamaroneck P.D.	alcohol	48	1.4	1.0	88	2.6	1.7	57	1.7	1.1
NCIC 05909	speed	294	0.9	0.6	387	1.2	0.8	380	1.3	0.8
	seatbelt	432	3.0	2.0	131	1.2	0.6	41	0.5	0.3
Scarsdale P.D.	alcohol	28	0.8	0.6	22	0.6	0.4	32	1.0	0.6
NCIC 05910	speed	717	2.3	1.4	553	1.8	1.1	619	2.1	1.2
	seatbelt	320	2.3	1.5	92	0.8	0.5	60	0.7	0.4
Mount Kisco P.D.	alcohol	44	1.3	0.9	32	0.9	0.6	45	1.4	0.9
NCIC 05920	speed	61	0.2	0.1	137	0.4	0.3	131	0.5	0.3
	seatbelt	42	0.3	0.2	22	0.2	0.1	25	0.3	0.2
Croton-on-Hudson P.D.	alcohol	30	0.9	0.6	36	1.1	0.7	52	1.6	1.0
NCIC 05921	speed	437	1.4	0.8	302	1.0	0.6	266	0.9	0.5
	seatbelt	104	0.7	0.5	85	0.8	0.4	38	0.5	0.2
Bronxville P.D.	alcohol	2	0.1	<0.1	5	0.1	0.1	5	0.2	0.1
NCIC 05922	speed	107	0.3	0.2	122	0.4	0.2	46	0.2	0.1
	seatbelt	108	0.8	0.5	83	0.7	0.4	103	1.3	0.6
Tuckahoe P.D.	alcohol	18	0.5	0.4	16	0.5	0.3	10	0.3	0.2
NCIC 05923	speed	333	1.0	0.6	218	0.7	0.4	175	0.6	0.3
	seatbelt	438	3.1	2.0	233	2.1	1.1	262	3.2	1.6

# WESTCHESTER COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006			2007			2008		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Ardasley P.D.	alcohol	13	0.4	0.3	10	0.3	0.2	9	0.3	0.2
NCIC 05924	speed	47	0.1	0.1	69	0.2	0.1	35	0.1	0.1
	seatbelt	71	0.5	0.3	90	0.8	0.4	164	2.0	1.0
Dobbs Ferry P.D.	alcohol	39	1.2	0.8	13	0.4	0.3	9	0.3	0.2
NCIC 05925	speed	305	1.0	0.6	246	0.8	0.5	141	0.5	0.3
	seatbelt	221	1.6	1.0	235	2.1	1.2	77	0.9	0.5
Hastings on Hudson P.D.	alcohol	14	0.4	0.3	9	0.3	0.2	13	0.4	0.3
NCIC 05926	speed	214	0.7	0.4	232	0.7	0.5	212	0.7	0.4
	seatbelt	26	0.2	0.1	24	0.2	0.1	29	0.4	0.2
Irvington P.D.	alcohol	7	0.2	0.1	10	0.3	0.2	6	0.2	0.1
NCIC 05927	speed	78	0.2	0.1	38	0.1	0.1	82	0.3	0.2
	seatbelt	49	0.3	0.2	30	0.3	0.1	27	0.3	0.2
Vill. of Tarrytown P.D.	alcohol	119	3.6	2.5	144	4.2	2.8	60	1.8	1.2
NCIC 05928	speed	151	0.5	0.3	138	0.4	0.3	123	0.4	0.2
	seatbelt	50	0.4	0.2	32	0.3	0.2	19	0.2	0.1
Larchmont P.D.	alcohol	69	2.1	1.4	78	2.3	1.5	25	0.8	0.5
NCIC 05929	speed	138	0.4	0.3	213	0.7	0.4	146	0.5	0.3
	seatbelt	90	0.6	0.4	64	0.6	0.3	10	0.1	0.1
Vill. of Briarcliff Manor P.D.	alcohol	14	0.4	0.3	34	1.0	0.7	21	0.6	0.4
NCIC 05931	speed	190	0.6	0.4	248	0.8	0.5	180	0.6	0.4
	seatbelt	161	1.1	0.7	71	0.6	0.3	45	0.5	0.3
Sleepy Hollow P.D.	alcohol	44	1.3	0.9	32	0.9	0.6	36	1.1	0.7
NCIC 05932	speed	131	0.4	0.3	182	0.6	0.4	70	0.2	0.1
	seatbelt	82	0.6	0.4	65	0.6	0.3	17	0.2	0.1
Pleasantville P.D.	alcohol	59	1.8	1.2	56	1.6	1.1	42	1.3	0.8
NCIC 05933	speed	187	0.6	0.4	104	0.3	0.2	60	0.2	0.1
	seatbelt	125	0.9	0.6	43	0.4	0.2	7	0.1	<0.1
Pelham P.D.	alcohol	26	0.8	0.5	29	0.8	0.6	26	0.8	0.5
NCIC 05935	speed	37	0.1	0.1	33	0.1	0.1	20	0.1	<0.1
	seatbelt	146	1.0	0.7	121	1.1	0.6	126	1.5	0.8
Pelham Manor P.D.	alcohol	2	0.1	<0.1	1	<0.1	<0.1	5	0.2	0.1
NCIC 05937	speed	18	0.1	<0.1	41	0.1	0.1	63	0.2	0.1
	seatbelt	5	<0.1	<0.1	8	0.1	<0.1	22	0.3	0.1
Elmsford P.D.	alcohol	36	1.1	0.7	49	1.4	1.0	34	1.0	0.7
NCIC 05939	speed	275	0.9	0.5	207	0.7	0.4	128	0.4	0.3
	seatbelt	75	0.5	0.3	141	1.3	0.7	114	1.4	0.7
Buchanan P.D.	alcohol	13	0.4	0.3	2	0.1	<0.1	2	0.1	<0.1
NCIC 05941	speed	81	0.3	0.2	53	0.2	0.1	49	0.2	0.1
	seatbelt	13	0.1	0.1	5	<0.1	<0.1	2	<0.1	<0.1
Somers Town P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 05942	speed	132	0.4	0.3	199	0.6	0.4	397	1.4	0.8
	seatbelt	56	0.4	0.3	8	0.1	<0.1	6	0.1	<0.1
Bedford Town P.D.	alcohol	65	2.0	1.3	69	2.0	1.4	81	2.4	1.6
NCIC 05950	speed	1,351	4.2	2.6	1,081	3.5	2.1	829	2.9	1.7
	seatbelt	351	2.5	1.6	251	2.2	1.2	134	1.6	0.8

# WESTCHESTER COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006			2007			2008		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Town of Eastchester P.D.	alcohol	15	0.5	0.3	20	0.6	0.4	15	0.5	0.3
NCIC 05952	speed	848	2.7	1.6	706	2.3	1.4	851	2.9	1.7
	seatbelt	436	3.1	2.0	173	1.6	0.9	196	2.4	1.2
Town of Greenburgh P.D.	alcohol	143	4.3	3.0	171	5.0	3.4	136	4.1	2.7
NCIC 05953	speed	1,244	3.9	2.4	1,529	4.9	3.0	1,619	5.6	3.2
	seatbelt	384	2.7	1.8	400	3.6	2.0	208	2.5	1.3
Harrison P.D.	alcohol	40	1.2	0.8	70	2.1	1.4	71	2.1	1.4
NCIC 05954	speed	1,382	4.3	2.7	1,379	4.5	2.7	900	3.1	1.8
	seatbelt	338	2.4	1.6	212	1.9	1.0	130	1.6	0.8
Lewisboro P.D.	alcohol	12	0.4	0.2	1	<0.1	<0.1	6	0.2	0.1
NCIC 05955	speed	270	0.8	0.5	393	1.3	0.8	338	1.2	0.7
	seatbelt	30	0.2	0.1	15	0.1	0.1	8	0.1	0.1
Town of Mamaroneck P.D.	alcohol	6	0.2	0.1	9	0.3	0.2	13	0.4	0.3
NCIC 05956	speed	176	0.6	0.3	152	0.5	0.3	180	0.6	0.4
	seatbelt	61	0.4	0.3	15	0.1	0.1	10	0.1	0.1
Town of Mt. Pleasant P.D.	alcohol	55	1.7	1.1	31	0.9	0.6	50	1.5	1.0
NCIC 05957	speed	481	1.5	0.9	450	1.5	0.9	501	1.7	1.0
	seatbelt	116	0.8	0.5	121	1.1	0.6	98	1.2	0.6
Town of New Castle P.D.	alcohol	55	1.7	1.1	45	1.3	0.9	57	1.7	1.1
NCIC 05958	speed	395	1.2	0.8	499	1.6	1.0	562	1.9	1.1
	seatbelt	342	2.4	1.6	300	2.7	1.5	231	2.8	1.5
North Castle P.D.	alcohol	54	1.6	1.1	46	1.3	0.9	66	2.0	1.3
NCIC 05959	speed	145	0.5	0.3	274	0.9	0.5	391	1.4	0.8
	seatbelt	220	1.5	1.0	83	0.7	0.4	29	0.4	0.2
Poundridge Town P.D.	alcohol	4	0.1	0.1	10	0.3	0.2	5	0.2	0.1
NCIC 05963	speed	361	1.1	0.7	435	1.4	0.9	240	0.8	0.5
	seatbelt	143	1.0	0.7	184	1.6	0.9	102	1.2	0.6
Yorktown P.D.	alcohol	74	2.2	1.5	82	2.4	1.6	78	2.3	1.5
NCIC 05968	speed	1,615	5.1	3.1	1,876	6.1	3.7	1,491	5.2	3.0
	seatbelt	569	4.0	2.6	317	2.8	1.6	335	4.1	2.1
North Salem P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 05971	speed	984	3.1	1.9	761	2.5	1.5	735	2.5	1.5
	seatbelt	65	0.5	0.3	81	0.7	0.4	32	0.4	0.2
Vill. of Rye Brook P.D.	alcohol	21	0.6	0.4	27	0.8	0.5	25	0.8	0.5
NCIC 05972	speed	165	0.5	0.3	152	0.5	0.3	135	0.5	0.3
	seatbelt	73	0.5	0.3	17	0.2	0.1	14	0.2	0.1
Ossining Town P.D.	alcohol	22	0.7	0.5	48	1.4	0.9	51	1.5	1.0
NCIC 05973	speed	479	1.5	0.9	430	1.4	0.8	363	1.3	0.7
	seatbelt	116	0.8	0.5	159	1.4	0.8	124	1.5	0.8
Croton (NYC Environmental)	alcohol	7	0.2	0.1	0	0.0	0.0	6	0.2	0.1
NCIC 05912	speed	32	0.1	0.1	49	0.2	0.1	32	0.1	0.1
	seatbelt	3	<0.1	<0.1	22	0.2	0.1	3	<0.1	<0.1

# WESTCHESTER COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006		2007		2008				
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
<b>Totals by Agency Type</b>										
County PD and Local	alcohol	3,330		68.8	3,414		67.0	3,327		65.4
	speed	31,795		61.0	30,988		60.6	28,936		57.8
	seatbelt	14,200		65.6	11,158		55.0	8,200		51.5
State Police	alcohol	1,491		30.8	1,653		32.5	1,707		33.5
	speed	20,094		38.5	19,844		38.8	20,956		41.8
	seatbelt	7,203		33.3	8,950		44.1	7,493		47.1
Other incl. SUNY and Park Police	alcohol	22		0.5	25		0.5	56		1.1
	speed	253		0.5	272		0.5	205		0.4
	seatbelt	251		1.2	192		0.9	223		1.4
<b>County Totals</b>										
	alcohol	4,843			5,092			5,090		
	speed	52,142			51,104			50,097		
	seatbelt	21,654			20,300			15,916		

Source: NYS DMV

Enforcement / Adjudication  
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**Institute for Traffic Safety Management and Research**

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291    FAX: 518-453-0298    E-mail: [institute@itsmr.org](mailto:institute@itsmr.org)

[www.itsmr.org](http://www.itsmr.org)