

# **DUTCHESS 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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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>  
Dutchess 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>4,569</b>	<b>225,848</b>	<b>2.0</b>	<b>5,580</b>	<b>270,700</b>	<b>2.1</b>	<b>6,755</b>	<b>323,106</b>	<b>2.1</b>
Fatal Accidents	31	1,308	2.4	18	1,330	1.4	22	1,220	1.8
Non-Fatal Personal Injury Accidents	2,557	146,643	1.7	2,238	138,311	1.6	2,236	139,117	1.6
Reportable Property Damage Accidents	1,981	77,897	2.5	3,324	131,059	2.5	4,497	182,769	2.5
<b>Manner of Collision</b>									
Single Vehicle Accidents	1,766	66,419	2.7	2,345	83,588	2.8	2,865	103,286	2.8
Multiple Vehicle Accidents	2,803	159,429	1.8	3,235	187,112	1.7	3,890	219,820	1.8
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	81	15,703	0.5	69	15,702	0.4	75	15,701	0.5
Bicycle/Motor Vehicle Accidents	30	5,807	0.5	28	5,565	0.5	30	5,535	0.5
Motorcycle Accidents	98	4,892	2.0	100	4,912	2.0	116	5,426	2.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>33</b>	<b>1,410</b>	<b>2.3</b>	<b>20</b>	<b>1,433</b>	<b>1.4</b>	<b>23</b>	<b>1,317</b>	<b>1.7</b>
Drivers Killed	21	770	2.7	17	801	2.1	18	762	2.4
Passengers Killed	9	264	3.4	3	269	1.1	2	231	0.9
Pedestrians Killed	3	328	0.9	0	315	0.0	2	272	0.7
Bicyclists Killed	0	47	0.0	0	45	0.0	1	50	2.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>3,526</b>	<b>206,514</b>	<b>1.7</b>	<b>3,096</b>	<b>195,644</b>	<b>1.6</b>	<b>3,046</b>	<b>194,255</b>	<b>1.6</b>
Drivers Injured	2,551	126,615	2.0	2,232	119,411	1.9	2,206	119,314	1.8
Passengers Injured	860	57,991	1.5	760	54,629	1.4	735	53,261	1.4
Pedestrians Injured	79	15,392	0.5	74	15,369	0.5	73	15,472	0.5
Bicyclists Injured	30	5,680	0.5	26	5,426	0.5	27	5,373	0.5
Other	6	836	0.7	4	809	0.5	5	835	0.6

<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  
Dutchess 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	154.96	189.06	230.75
Crash Rate per 10,000 Licensed Drivers	219.58	265.90	315.61
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	120.71	105.57	104.83
Fatality & Injury Rate per 10,000 Licensed Drivers	171.04	148.49	143.39
<b>Mean Severity of Injury (MSI)</b>			
	1.34	1.33	1.32

<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>6,755</b>	<b>525</b>	<b>1,784</b>	<b>2,671</b>	<b>1,531</b>	<b>244</b>
Sunday	743	115	138	274	196	20
Monday	958	66	268	402	194	28
Tuesday	952	50	281	388	197	36
Wednesday	994	53	324	372	198	47
Thursday	990	51	292	398	217	32
Friday	1,205	74	261	532	289	49
Saturday	913	116	220	305	240	32

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>2,719</b>	<b>100.0</b>	<b>4,233</b>	<b>100.0</b>	<b>5,588</b>	<b>100.0</b>
State Police	1,100	40.5	1,610	38.0	2,104	37.7
County Police	497	18.3	928	21.9	1,234	22.1
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	1,120	41.2	1,695	40.0	2,250	40.3
Unknown	2	0.1	0	0.0	0	0.0

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Dutchess 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>4,569</b>	<b>100.0</b>	<b>5,580</b>	<b>100.0</b>	<b>6,755</b>	<b>100.0</b>
State Routes	2,258	49.4	2,761	49.5	3,200	47.4
County Routes	556	12.2	808	14.5	1,008	14.9
Town Routes	860	18.8	776	13.9	918	13.6
Municipal Routes	496	10.9	557	10.0	616	9.1
Parkways	209	4.6	341	6.1	301	4.5
Thruway	4	0.1	8	0.1	73	1.1
Other Interstates	122	2.7	203	3.6	189	2.8
Unknown	64	1.4	126	2.3	450	6.7

<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>7,529</b>	<b>100.0</b>	<b>8,892</b>	<b>100.0</b>	<b>10,597</b>	<b>100.0</b>
Male	3,954	52.5	4,894	55.0	5,732	54.1
Female	3,225	42.8	3,673	41.3	4,523	42.7
Unknown	350	4.6	325	3.7	342	3.2
Under Age 16	0	0.0	6	0.1	4	<0.1
Ages 16-20	1,104	14.7	1,349	15.2	1,636	15.4
Ages 21-29	1,248	16.6	1,624	18.3	1,994	18.8
Ages 30-39	1,251	16.6	1,311	14.7	1,573	14.8
Ages 40-49	1,481	19.7	1,793	20.2	2,079	19.6
Ages 50-59	1,050	13.9	1,260	14.2	1,493	14.1
Ages 60-69	554	7.4	681	7.7	818	7.7
Ages 70 and Over	460	6.1	517	5.8	636	6.0
Unknown Age	381	5.1	351	3.9	364	3.4

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

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

	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>2,719</b>		<b>4,233</b>		<b>5,588</b>	
Alcohol Involvement*	130	4.8	172	4.1	226	4.0
Backing Unsafely	32	1.2	71	1.7	145	2.6
Driver Inattention/Distraction	458	16.8	744	17.6	1,042	18.6
Driver Inexperience	76	2.8	93	2.2	145	2.6
Failure to Keep Right	106	3.9	110	2.6	161	2.9
Failure to Yield R.O.W.	431	15.9	581	13.7	734	13.1
Following Too Closely	425	15.6	640	15.1	788	14.1
Passing/Lane Violations	172	6.3	308	7.3	397	7.1
Traffic Control Disregarded	135	5.0	173	4.1	197	3.5
Turning Improperly	74	2.7	134	3.2	208	3.7
Unsafe Speed*	535	19.7	634	15.0	922	16.5

\* 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.

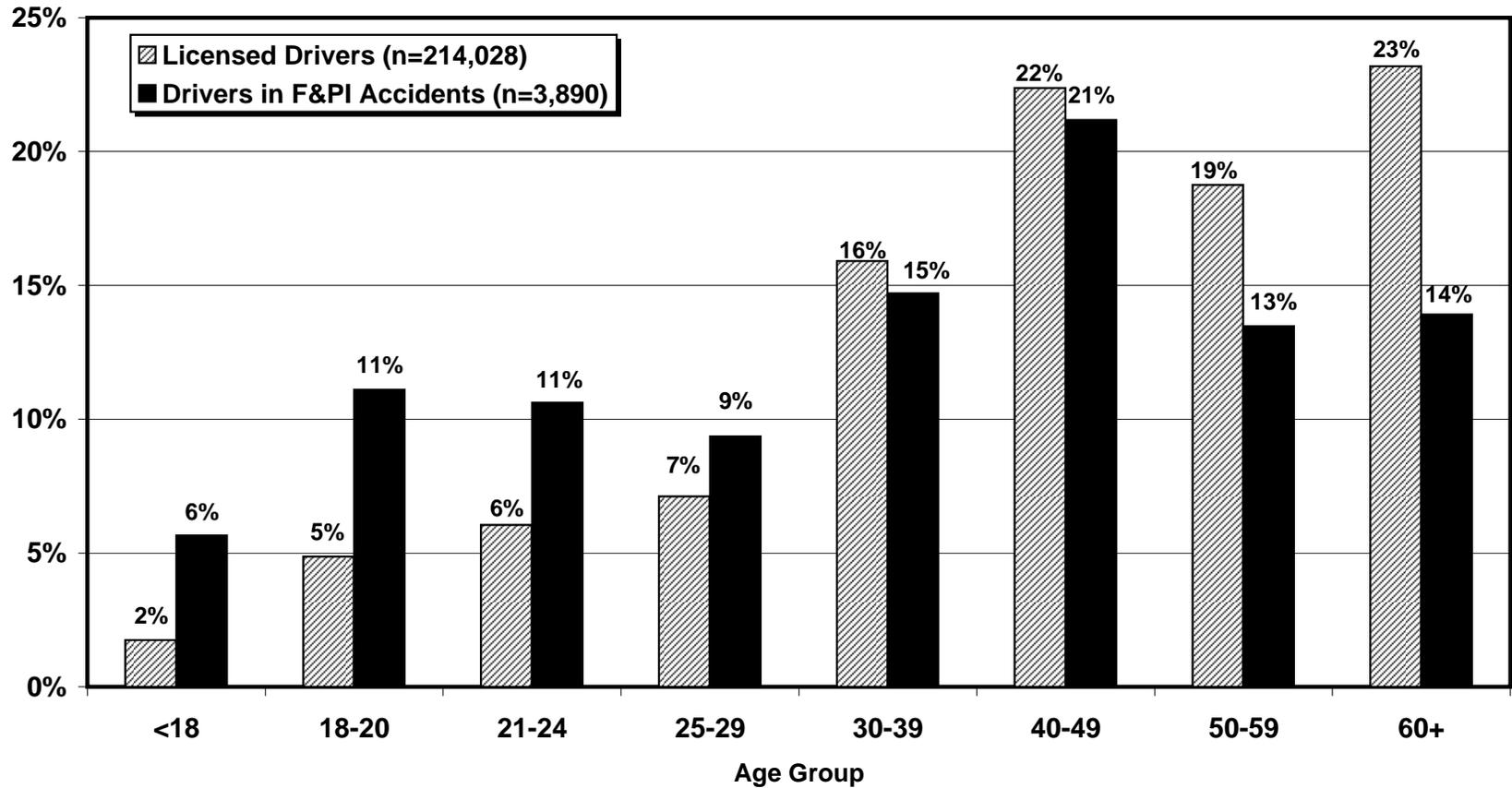
**TABLE 7 Persons Killed or Injured by Age Group: 2006-2007**

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>3,116</b>	<b>100.0</b>	<b>100</b>	<b>3,069</b>	<b>100.0</b>	<b>103</b>
Under Age 4	18	0.6	2	28	0.9	2
Ages 4-6	45	1.4	2	28	0.9	2
Ages 7-15	134	4.3	22	158	5.1	22
Ages 16-17	217	7.0	9	200	6.5	8
Ages 18-20	348	11.2	9	323	10.5	7
Ages 21-29	574	18.4	13	563	18.3	15
Ages 30-39	459	14.7	4	431	14.0	14
Ages 40-49	523	16.8	14	556	18.1	11
Ages 50-59	403	12.9	5	372	12.1	6
Ages 60-69	183	5.9	7	227	7.4	3
Ages 70 and Over	178	5.7	6	162	5.3	10
Unknown Age	34	1.1	7	21	0.7	3

**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>3,045</b>	<b>100.0</b>	<b>2,715</b>	<b>100.0</b>	<b>2,678</b>	<b>100.0</b>
No Restraint Used	201	6.6	163	6.0	132	4.9
Restraint Used	2,719	89.3	2,426	89.4	2,439	91.1
Unknown	125	4.1	126	4.6	107	4.0
<b>Motorcyclists</b>	<b>93</b>	<b>100.0</b>	<b>84</b>	<b>100.0</b>	<b>101</b>	<b>100.0</b>
No Helmet Used	7	7.5	5	6.0	11	10.9
Helmet Used	81	87.1	71	84.5	83	82.2
Unknown	5	5.4	8	9.5	7	6.9
<b>Bicyclists</b>	<b>29</b>	<b>100.0</b>	<b>25</b>	<b>100.0</b>	<b>26</b>	<b>100.0</b>
No Helmet Used	18	62.1	9	36.0	14	53.8
Helmet Used	2	6.9	1	4.0	3	11.5
Unknown	9	31.0	15	60.0	9	34.6

**FIGURE 1**  
**Dutchess 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. 77 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

**Dutchess 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>															
Amenia	4,172	1.4	83.7	3.5	49.8	48	0.6	1.49	26	0.3	1.53	27	0.3	1.74	
Beekman	14,810	5.0	88.2	3.6	167.9	45	0.5	1.52	51	0.6	1.32	44	0.5	1.32	
Clinton	4,210	1.4	101.3	4.2	41.6	37	0.4	1.62	29	0.3	1.40	35	0.3	1.66	
Dover	8,847	3.0	107.8	4.5	82.1	51	0.5	1.57	57	0.5	1.28	51	0.5	1.52	
East Fishkill	28,287	9.6	247.6	10.2	114.2	254	1.0	1.40	242	1.0	1.45	229	0.9	1.33	
Fishkill	18,356	6.3	82.9	3.4	221.4	210	2.5	1.39	173	2.1	1.34	172	2.1	1.22	
Hyde Park	20,981	7.2	132.4	5.5	158.5	144	1.1	1.42	156	1.2	1.34	147	1.1	1.25	
La Grange	15,974	5.4	157.8	6.5	101.2	188	1.2	1.45	171	1.1	1.51	167	1.1	1.33	
Milan	2,569	0.9	89.9	3.7	28.6	32	0.4	1.49	20	0.2	1.57	23	0.3	1.43	
North East	2,187	0.7	79.5	3.3	27.5	11	0.1	1.47	17	0.2	1.58	16	0.2	2.06	
Pawling	6,034	2.1	88.6	3.7	68.1	54	0.6	1.49	31	0.3	1.38	39	0.4	1.54	
Pine Plains	2,701	0.9	63.0	2.6	42.9	18	0.3	1.52	13	0.2	1.41	19	0.3	1.42	
Pleasant Valley	9,480	3.2	102.6	4.2	92.4	91	0.9	1.40	67	0.7	1.33	102	1.0	1.53	
Poughkeepsie	43,757	14.9	186.6	7.7	234.5	413	2.2	1.24	338	1.8	1.25	355	1.9	1.23	
Red Hook	8,115	2.8	92.6	3.8	87.6	64	0.7	1.40	62	0.7	1.34	57	0.6	1.45	
Rhinebeck	5,026	1.7	93.1	3.8	54.0	82	0.9	1.37	65	0.7	1.34	73	0.8	1.49	
Stanford	3,729	1.3	102.5	4.2	36.4	26	0.3	1.58	28	0.3	1.39	22	0.2	1.54	
Union Vale	5,115	1.7	75.9	3.1	67.4	25	0.3	1.38	21	0.3	1.33	20	0.3	1.45	
Wappinger	22,795	7.8	127.8	5.3	178.4	207	1.6	1.23	155	1.2	1.24	173	1.4	1.24	
Washington	3,395	1.2	107.6	4.4	31.6	32	0.3	1.45	27	0.3	1.43	31	0.3	1.59	

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

**Dutchess 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>Villages</b>															
Fishkill	1,757	0.6	6.4	0.3	274.5	39	6.1	1.28	31	4.8	1.53	39	6.1	1.26	
Millbrook	1,551	0.5	10.4	0.4	149.1	5	0.5	1.38	5	0.5	1.20	8	0.8	1.90	
Millerton	936	0.3	6.8	0.3	137.6	4	0.6	1.00	2	0.3	2.25	5	0.7	1.50	
Pawling	2,324	0.8	14.5	0.6	160.3	16	1.1	1.23	18	1.2	1.40	8	0.6	1.73	
Red Hook	1,836	0.6	10.2	0.4	180.0	9	0.9	1.44	7	0.7	1.13	6	0.6	1.00	
Rhinebeck	3,132	1.1	13.1	0.5	239.1	17	1.3	1.25	9	0.7	1.00	10	0.8	1.08	
Tivoli	1,177	0.4	6.5	0.3	181.1	0	na	na	3	0.5	1.50	0	na	na	
Wappinger Falls	5,032	1.7	13.9	0.6	362.0	40	2.9	1.26	43	3.1	1.25	51	3.7	1.39	
<b>Cities</b>															
Beacon	14,762	5.0	52.8	2.2	279.6	56	1.1	1.41	39	0.7	1.37	23	0.4	1.12	
Poughkeepsie	30,348	10.3	72.5	3.0	418.6	354	4.9	1.18	334	4.6	1.23	294	4.1	1.19	
<b>Other</b>															
unknown	na	na	na	na	na	16	na	na	16	na	na	12	na	na	
<b>Dutchess County Total</b>						<b>2,588</b>	<b>1.1</b>	<b>1.34</b>	<b>2,256</b>	<b>0.9</b>	<b>1.33</b>	<b>2,258</b>	<b>0.9</b>	<b>1.32</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>**

**Dutchess 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>143</b>	<b>5,776</b>	<b>2.5</b>	<b>179</b>	<b>7,959</b>	<b>2.2</b>	<b>234</b>	<b>9,480</b>	<b>2.5</b>
Fatal Accidents	11	350	3.1	10	359	2.8	5	344	1.5
Non-Fatal Personal Injury Accidents	129	5,270	2.4	111	5,111	2.2	106	4,991	2.1
Reportable Property Damage Accidents	3	156	1.9	58	2,489	2.3	123	4,145	3.0
<b>Manner of Collision</b>									
Single Vehicle Accidents	89	3,142	2.8	126	4,380	2.9	150	5,138	2.9
Multiple Vehicle Accidents	54	2,634	2.1	53	3,579	1.5	84	4,342	1.9
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	3	413	0.7	3	411	0.7	2	403	0.5
A-R Bicycle/Motor Vehicle Accidents	1	104	1.0	0	90	0.0	1	97	1.0
A-R Motorcycle Accidents	7	223	3.1	4	176	2.3	7	217	3.2
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>12</b>	<b>382</b>	<b>3.1</b>	<b>12</b>	<b>397</b>	<b>3.0</b>	<b>5</b>	<b>373</b>	<b>1.3</b>
Drivers Killed	9	217	4.1	10	235	4.3	4	239	1.7
<i>Drinking Drivers</i>	7	195	3.6	8	214	3.7	4	215	1.9
<i>Non-Drinking Drivers</i>	2	22	9.1	2	21	9.5	0	24	0.0
Passengers Killed	3	89	3.4	2	85	2.4	1	65	1.5
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>186</b>	<b>7,724</b>	<b>2.4</b>	<b>157</b>	<b>7,293</b>	<b>2.2</b>	<b>146</b>	<b>7,175</b>	<b>2.0</b>
Drivers Injured	138	4,986	2.8	114	4,753	2.4	99	4,593	2.2
Passengers Injured	44	2,203	2.0	40	2,059	1.9	44	2,072	2.1
Pedestrians Injured	2	370	0.5	3	361	0.8	2	362	0.6
Bicyclists Injured	1	99	1.0	0	79	0.0	1	90	1.1
Other	1	66	1.5	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  
Dutchess 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>234</b>	<b>91</b>	<b>26</b>	<b>25</b>	<b>89</b>	<b>3</b>
Sunday	51	29	3	4	14	1
Monday	27	8	1	0	17	1
Tuesday	17	3	2	3	8	1
Wednesday	23	10	5	2	6	0
Thursday	27	9	1	6	11	0
Friday	34	13	4	4	13	0
Saturday	55	19	10	6	20	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>209</b>	<b>100.0</b>	<b>229</b>	<b>100.0</b>	<b>298</b>	<b>100.0</b>
Male	146	69.9	175	76.4	205	68.8
<i>Drinking Drivers</i>	106	50.7	140	61.1	167	56.0
<i>Non-Drinking Drivers</i>	40	19.1	35	15.3	38	12.8
Female	57	27.3	51	22.3	85	28.5
<i>Drinking Drivers</i>	34	16.3	37	16.2	62	20.8
<i>Non-Drinking Drivers</i>	23	11.0	14	6.1	23	7.7
Unknown	6	2.9	3	1.3	8	2.7
<i>Drinking Drivers</i>	0	0.0	0	0.0	1	0.3
<i>Non-Drinking Drivers</i>	6	2.9	3	1.3	7	2.3
<b>Drinking Drivers</b>	<b>140</b>	<b>100.0</b>	<b>177</b>	<b>100.0</b>	<b>230</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	23	16.4	27	15.3	30	13.0
Ages 21-29	34	24.3	56	31.6	80	34.8
Ages 30-39	33	23.6	34	19.2	49	21.3
Ages 40-49	31	22.1	33	18.6	42	18.3
Ages 50-59	11	7.9	17	9.6	15	6.5
Age 60 and Over	8	5.7	10	5.6	12	5.2
Unknown Age	0	0.0	0	0.0	2	0.9
<b>Non-Drinking Drivers</b>	<b>69</b>	<b>100.0</b>	<b>52</b>	<b>100.0</b>	<b>68</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	9	13.0	8	15.4	8	11.8
Ages 21-29	9	13.0	9	17.3	14	20.6
Ages 30-39	11	15.9	9	17.3	13	19.1
Ages 40-49	15	21.7	7	13.5	13	19.1
Ages 50-59	11	15.9	11	21.2	5	7.4
Age 60 and Over	8	11.6	5	9.6	8	11.8
Unknown Age	6	8.7	3	5.8	7	10.3

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

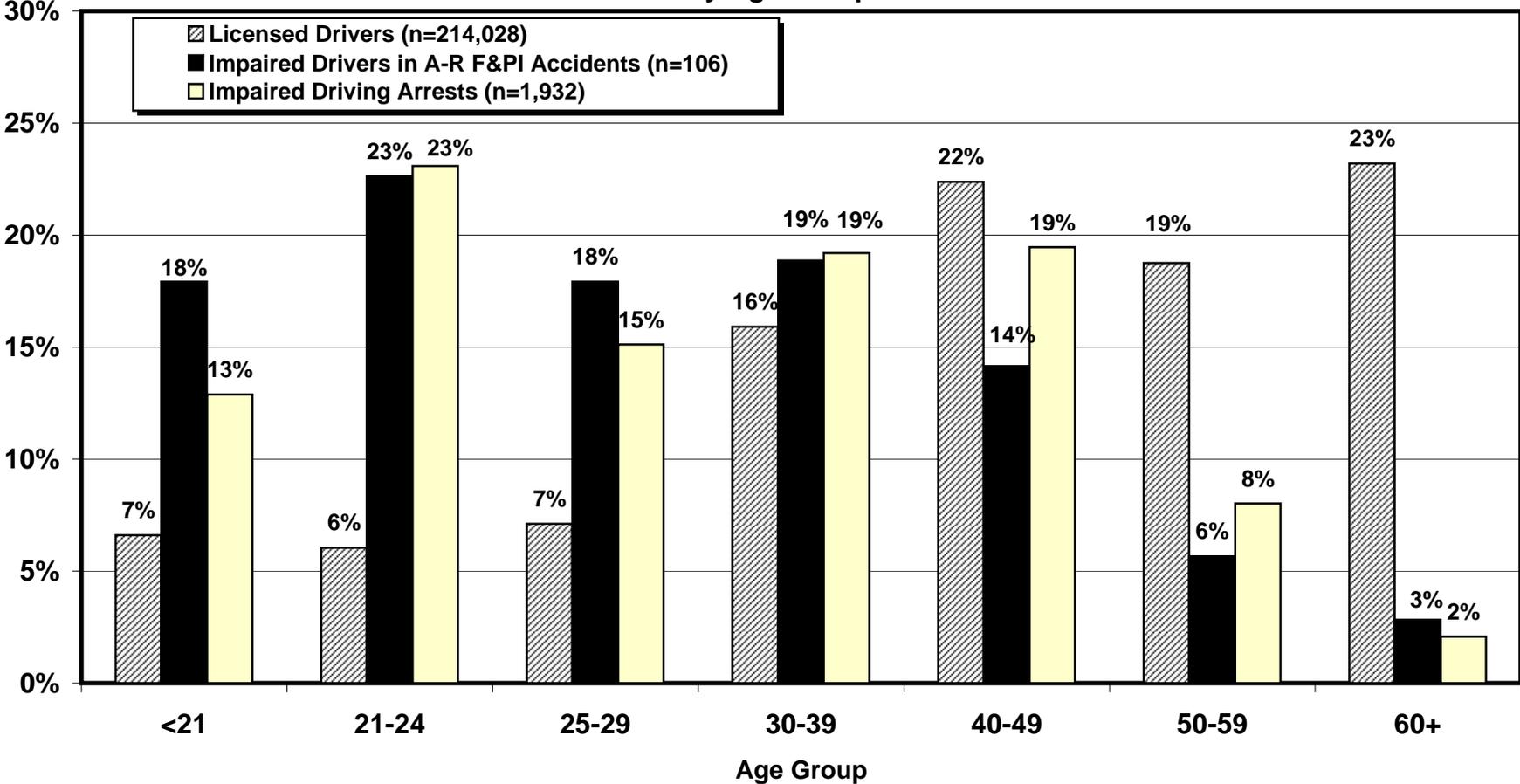
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>143</b>		<b>179</b>		<b>234</b>	
Driver Inattention/Distracted	6	4.2	8	4.5	16	6.8
Failure to Keep Right	10	7.0	11	6.1	15	6.4
Failure to Yield R.O.W.	8	5.6	4	2.2	5	2.1
Fell Asleep	2	1.4	5	2.8	8	3.4
Following Too Closely	6	4.2	10	5.6	12	5.1
Passing/Lane Violations	18	12.6	24	13.4	31	13.2
Traffic Control Disregarded	7	4.9	8	4.5	8	3.4
Unsafe Speed	52	36.4	53	29.6	58	24.8

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>169</b>	<b>100.0</b>	<b>3</b>	<b>151</b>	<b>100.0</b>	<b>3</b>
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	0.6	0	1	0.7	0
Ages 7-15	6	3.6	0	5	3.3	0
Ages 16-17	11	6.5	0	8	5.3	0
Ages 18-20	27	16.0	0	22	14.6	0
Ages 21-29	40	23.7	1	50	33.1	1
Ages 30-39	30	17.8	0	26	17.2	2
Ages 40-49	20	11.8	2	21	13.9	0
Ages 50-59	18	10.7	0	10	6.6	0
Ages 60-69	9	5.3	0	4	2.6	0
Ages 70 and Over	7	4.1	0	1	0.7	0
Unknown Age	0	0.0	0	3	2.0	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>185</b>	<b>100.0</b>	<b>162</b>	<b>100.0</b>	<b>142</b>	<b>100.0</b>
No Restraint Used	31	16.8	30	18.5	26	18.3
Restraint Used	144	77.8	119	73.5	109	76.8
Unknown	10	5.4	13	8.0	7	4.9
<b>Motorcyclists</b>	<b>9</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>
No Helmet Used	1	11.1	0	0.0	1	16.7
Helmet Used	8	88.9	4	100.0	5	83.3
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>1</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	1	100.0	0	0.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

**FIGURE 1**  
**Dutchess 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>**

**Dutchess 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>537</b>	<b>15,991</b>	<b>3.4</b>	<b>649</b>	<b>20,927</b>	<b>3.1</b>	<b>941</b>	<b>31,729</b>	<b>3.0</b>
Fatal Accidents	8	378	2.1	4	391	1.0	10	369	2.7
Non-Fatal Personal Injury Accidents	459	13,884	3.3	367	13,048	2.8	380	14,405	2.6
Reportable Property Damage Accidents	70	1,729	4.0	278	7,488	3.7	551	16,955	3.2
<b>Manner of Collision</b>									
Single Vehicle Accidents	332	8,757	3.8	432	12,070	3.6	646	19,143	3.4
Multiple Vehicle Accidents	205	7,234	2.8	217	8,857	2.5	295	12,586	2.3
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	5	365	1.4	1	347	0.3	6	382	1.6
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	1	91	1.1
S-R Motorcycle Accidents	26	753	3.5	24	797	3.0	26	857	3.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>8</b>	<b>422</b>	<b>1.9</b>	<b>5</b>	<b>439</b>	<b>1.1</b>	<b>10</b>	<b>406</b>	<b>2.5</b>
Drivers Killed	6	290	2.1	3	305	1.0	8	277	2.9
<i>Speeding Drivers</i>	5	272	1.8	3	281	1.1	8	249	3.2
<i>Non-Speeding Drivers</i>	1	18	5.6	0	24	0.0	0	28	0.0
Passengers Killed	1	103	1.0	2	112	1.8	2	104	1.9
Pedestrians Killed	1	26	3.8	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>625</b>	<b>20,752</b>	<b>3.0</b>	<b>496</b>	<b>19,474</b>	<b>2.5</b>	<b>506</b>	<b>21,137</b>	<b>2.4</b>
Drivers Injured	457	13,706	3.3	363	12,816	2.8	379	14,151	2.7
Passengers Injured	161	6,563	2.5	130	6,135	2.1	118	6,427	1.8
Pedestrians Injured	5	354	1.4	1	353	0.3	7	383	1.8
Bicyclists Injured	0	69	0.0	0	83	0.0	1	90	1.1
Other	2	60	3.3	2	87	2.3	1	86	1.2

<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

- \* 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  
Dutchess 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>941</b>	<b>110</b>	<b>286</b>	<b>327</b>	<b>217</b>	<b>1</b>
Sunday	123	21	25	42	35	0
Monday	138	24	37	51	26	0
Tuesday	112	8	47	36	20	1
Wednesday	113	12	55	29	17	0
Thursday	141	8	49	51	33	0
Friday	190	15	38	83	54	0
Saturday	124	22	35	35	32	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>761</b>	<b>100.0</b>	<b>885</b>	<b>100.0</b>	<b>1,229</b>	<b>100.0</b>
Male	464	61.0	549	62.0	772	62.8
<i>Speeding Drivers</i>	339	44.5	422	47.7	616	50.1
<i>Non-Speeding Drivers</i>	125	16.4	127	14.4	156	12.7
Female	289	38.0	320	36.2	439	35.7
<i>Speeding Drivers</i>	196	25.8	218	24.6	318	25.9
<i>Non-Speeding Drivers</i>	93	12.2	102	11.5	121	9.8
Unknown	8	1.1	16	1.8	18	1.5
<i>Speeding Drivers</i>	4	0.5	6	0.7	10	0.8
<i>Non-Speeding Drivers</i>	4	0.5	10	1.1	8	0.7
<b>Speeding Drivers</b>	<b>539</b>	<b>100.0</b>	<b>646</b>	<b>100.0</b>	<b>944</b>	<b>100.0</b>
Under Age 16	0	0.0	2	0.3	3	0.3
Ages 16-20	180	33.4	223	34.5	289	30.6
Ages 21-29	114	21.2	164	25.4	242	25.6
Ages 30-39	83	15.4	88	13.6	135	14.3
Ages 40-49	75	13.9	83	12.8	130	13.8
Ages 50-59	50	9.3	49	7.6	79	8.4
Age 60 and Over	33	6.1	31	4.8	55	5.8
Unknown Age	4	0.7	6	0.9	11	1.2
<b>Non-Speeding Drivers</b>	<b>222</b>	<b>100.0</b>	<b>239</b>	<b>100.0</b>	<b>285</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	23	10.4	26	10.9	24	8.4
Ages 21-29	31	14.0	32	13.4	50	17.5
Ages 30-39	43	19.4	43	18.0	48	16.8
Ages 40-49	48	21.6	64	26.8	73	25.6
Ages 50-59	40	18.0	34	14.2	46	16.1
Age 60 and Over	33	14.9	30	12.6	36	12.6
Unknown Age	4	1.8	10	4.2	8	2.8

**New York State Department of Motor Vehicles  
Speed-Related Motor Vehicle Accidents  
Dutchess 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>537</b>		<b>649</b>		<b>941</b>	
Alcohol Involvement	48	8.9	59	9.1	65	6.9
Driver Inattention/Distracted	16	3.0	28	4.3	39	4.1
Driver Inexperience	19	3.5	23	3.5	27	2.9
Failure to Keep Right	19	3.5	14	2.2	37	3.9
Failure to Yield R.O.W.	15	2.8	12	1.8	16	1.7
Following Too Closely	30	5.6	36	5.5	31	3.3
Passing/Lane Violations	28	5.2	34	5.2	32	3.4
Traffic Control Disregarded	10	1.9	9	1.4	21	2.2

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>501</b>	<b>100.0</b>	<b>1</b>	<b>516</b>	<b>100.0</b>	<b>8</b>
Under Age 4	6	1.2	0	3	0.6	0
Ages 4-6	2	0.4	0	6	1.2	0
Ages 7-15	22	4.4	0	32	6.2	2
Ages 16-17	70	14.0	0	49	9.5	0
Ages 18-20	83	16.6	0	84	16.3	0
Ages 21-29	113	22.6	0	123	23.8	0
Ages 30-39	68	13.6	0	73	14.1	2
Ages 40-49	65	13.0	0	72	14.0	1
Ages 50-59	41	8.2	0	44	8.5	2
Ages 60-69	21	4.2	1	23	4.5	0
Ages 70 and Over	9	1.8	0	7	1.4	1
Unknown Age	1	0.2	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>597</b>	<b>100.0</b>	<b>473</b>	<b>100.0</b>	<b>480</b>	<b>100.0</b>
No Restraint Used	64	10.7	50	10.6	41	8.5
Restraint Used	523	87.6	399	84.4	430	89.6
Unknown	10	1.7	24	5.1	9	1.9
<b>Motorcyclists</b>	<b>28</b>	<b>100.0</b>	<b>25</b>	<b>100.0</b>	<b>27</b>	<b>100.0</b>
No Helmet Used	2	7.1	2	8.0	2	7.4
Helmet Used	24	85.7	20	80.0	25	92.6
Unknown	2	7.1	3	12.0	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	1	100.0
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>

## Dutchess 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>98</b>	<b>4,892</b>	<b>2.0</b>	<b>100</b>	<b>4,912</b>	<b>2.0</b>	<b>116</b>	<b>5,426</b>	<b>2.1</b>
Fatal Accidents	5	168	3.0	2	190	1.1	2	164	1.2
Non-Fatal Personal Injury Accidents	90	4,515	2.0	86	4,272	2.0	99	4,727	2.1
Reportable Property Damage Accidents	3	209	1.4	12	450	2.7	15	535	2.8
<b>Manner of Collision</b>									
Single Motorcycle Accidents	57	2,155	2.6	57	2,154	2.6	62	2,318	2.7
Multiple Vehicle Accidents	41	2,737	1.5	43	2,758	1.6	54	3,108	1.7
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	0	89	0.0	2	77	2.6	1	74	1.4
Motorcycle/Bicycle Accidents	0	17	0.0	1	29	3.4	0	19	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>5</b>	<b>172</b>	<b>2.9</b>	<b>2</b>	<b>195</b>	<b>1.0</b>	<b>2</b>	<b>172</b>	<b>1.2</b>
Drivers Killed	5	154	3.2	2	181	1.1	2	162	1.2
<i>Motorcycle Operators</i>	5	153	3.3	2	180	1.1	2	162	1.2
<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>101</b>	<b>5,304</b>	<b>1.9</b>	<b>98</b>	<b>4,951</b>	<b>2.0</b>	<b>121</b>	<b>5,503</b>	<b>2.2</b>
Drivers Injured	94	4,592	2.0	86	4,338	2.0	106	4,830	2.2
Passengers Injured	7	606	1.2	10	513	1.9	13	579	2.2
Pedestrians Injured	0	81	0.0	1	71	1.4	1	71	1.4
Bicyclists Injured	0	16	0.0	1	26	3.8	0	15	0.0
Other	0	9	0.0	0	3	0.0	1	8	12.5

<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**

**Dutchess 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>116</b>	<b>3</b>	<b>12</b>	<b>64</b>	<b>34</b>	<b>3</b>
Sunday	28	1	4	20	3	0
Monday	10	0	0	5	5	0
Tuesday	14	0	2	8	4	0
Wednesday	12	0	1	6	4	1
Thursday	16	0	1	8	7	0
Friday	17	1	0	9	6	1
Saturday	19	1	4	8	5	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>99</b>	<b>100.0</b>	<b>103</b>	<b>100.0</b>	<b>119</b>	<b>100.0</b>
Male	96	97.0	94	91.3	107	89.9
Female	3	3.0	9	8.7	11	9.2
Unknown	0	0.0	0	0.0	1	0.8
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	14	14.1	11	10.7	12	10.1
Ages 21-29	25	25.3	27	26.2	29	24.4
Ages 30-39	16	16.2	12	11.7	8	6.7
Ages 40-49	20	20.2	25	24.3	32	26.9
Ages 50-59	21	21.2	22	21.4	27	22.7
Ages 60 and Over	3	3.0	6	5.8	10	8.4
Unknown Age	0	0.0	0	0.0	1	0.8

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	2005		2006		2007	
	#	%	#	%	#	%
<b>Total MC Accidents</b>	<b>89</b>		<b>94</b>		<b>106</b>	
Alcohol Involvement	6	6.7	3	3.2	7	6.6
Driver Inattention/Distracted	10	11.2	17	18.1	16	15.1
Driver Inexperience	11	12.4	5	5.3	9	8.5
Failure to Keep Right	3	3.4	1	1.1	6	5.7
Failure to Yield R.O.W.	14	15.7	10	10.6	14	13.2
Following Too Closely	6	6.7	9	9.6	10	9.4
Passing/Lane Violations	6	6.7	8	8.5	11	10.4
Traffic Control Disregarded	1	1.1	0	0.0	2	1.9
Turning Improperly	5	5.6	7	7.4	5	4.7
Unsafe Speed	25	28.1	24	25.5	24	22.6

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

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

**Dutchess 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>99</b>	<b>100.0</b>	<b>86</b>	<b>100.0</b>	<b>108</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	1.2	1	0.9
Ages 16-17	0	0.0	1	1.2	0	0.0
Ages 18-20	15	15.2	6	7.0	11	10.2
Ages 21-29	25	25.3	22	25.6	25	23.1
Ages 30-39	19	19.2	11	12.8	11	10.2
Ages 40-49	19	19.2	23	26.7	28	25.9
Ages 50-59	18	18.2	17	19.8	24	22.2
Ages 60-69	3	3.0	5	5.8	6	5.6
Ages 70 and Over	0	0.0	0	0.0	2	1.9
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>93</b>	<b>100.0</b>	<b>84</b>	<b>100.0</b>	<b>101</b>	<b>100.0</b>
No Helmet Used	7	7.5	5	6.0	11	10.9
Helmet Used	81	87.1	71	84.5	83	82.2
Unknown	5	5.4	8	9.5	7	6.9

<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>	6,814	2.8	13,543	2.6
<b>2004</b>	7,235	2.8	15,306	2.7
<b>2005</b>	7,587	2.8	15,853	2.7
<b>2006</b>	7,872	2.7	15,940	2.7
<b>2007</b>	8,190	2.7	16,450	2.7

## **SECTION 5**

### **Ticket Data**

## DUTCHESS COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
<b>TOTAL TICKETS ISSUED</b>	<b>81,886</b>	<b>82,451</b>	<b>86,673</b>
<b>SPEED (V&amp;T 1180)</b>	<b>26,355</b>	<b>24,896</b>	<b>26,151</b>
% of total tickets	32.2%	30.2%	30.2%
% convicted on same charge (of adjudicated cases)	34.4%	51.0%	52.4%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>8,248</b>	<b>8,418</b>	<b>6,700</b>
% of total tickets	10.1%	10.2%	7.7%
% convicted on same charge (of adjudicated cases)	65.7%	81.7%	81.4%
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>2,864</b>	<b>3,015</b>	<b>3,341</b>
% of total tickets	3.5%	3.7%	3.9%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=1,717)</b>	<b>(N=1,736)</b>	<b>(N=1,932)</b>
Case adjudicated	86.4%	87.4%	87.6%
Case pending	13.6%	12.6%	12.4%
<b>Adjudicated Cases*</b>	<b>(N=1,484)</b>	<b>(N=1,517)</b>	<b>(N=1,692)</b>
Convicted on original 1192 charge	40.3%	40.2%	34.2%
Convicted on other 1192 charge	46.4%	43.9%	51.2%
Convicted on non-1192 charge	3.0%	2.4%	1.9%
Dismissed/Acquitted/Convicted on charge associated with different event	10.3%	13.5%	12.7%

\* 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.

## DUTCHESS COUNTY

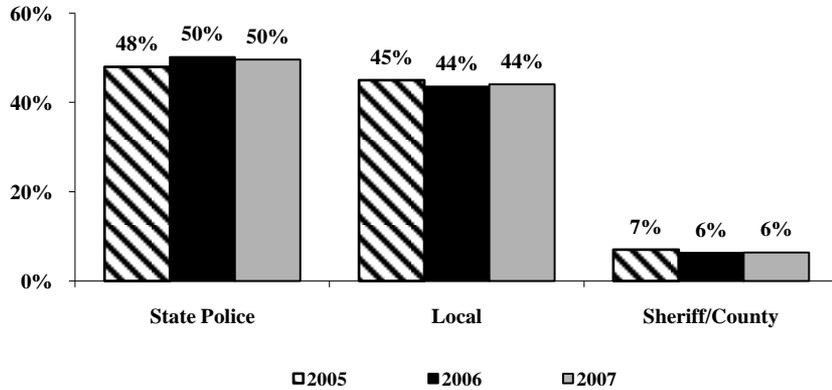
### Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
<b>Number of Persons Sentenced to Probation</b>	208	188	170
<b>Number of Persons on Probation</b>	500	536	515

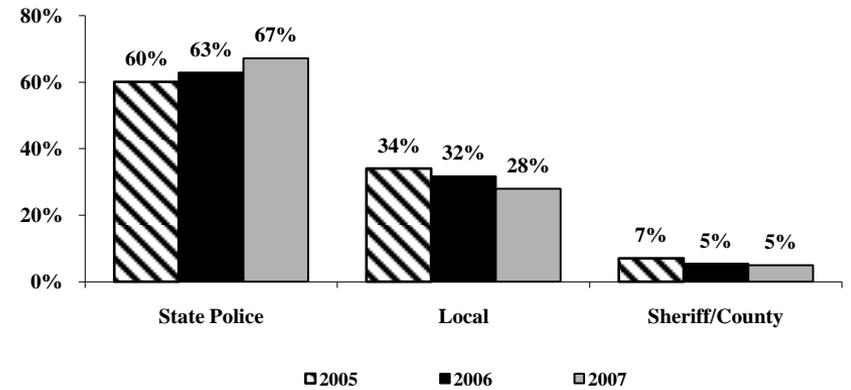
Source: NYS Division of Probation and Correctional Alternatives.

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

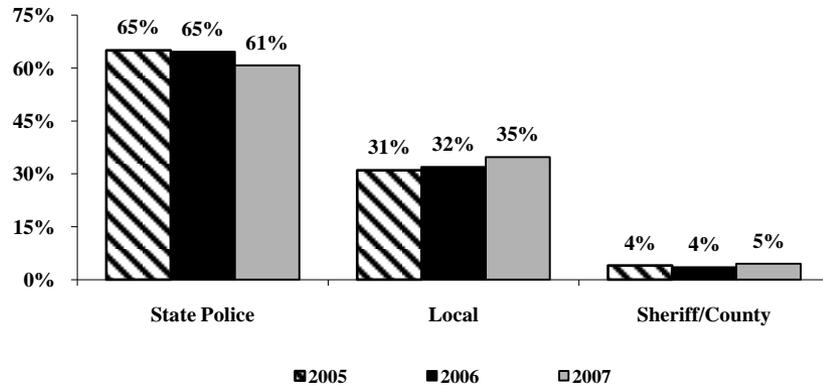
### All Tickets



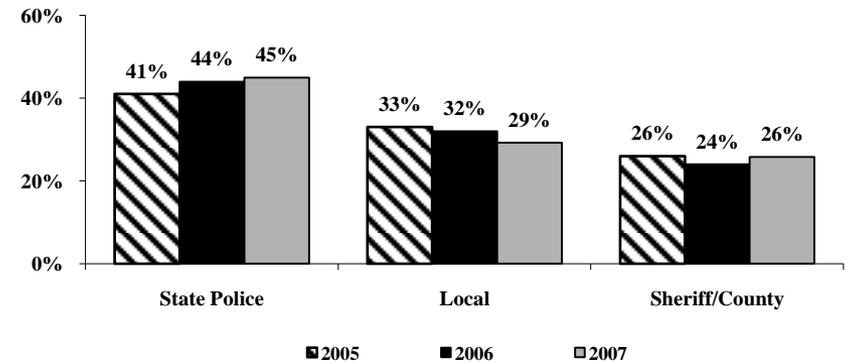
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



## DUTCHESS 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
Dutchess Sheriff NCIC 01300	alcohol	719	43.8	25.1	728	44.0	24.1	838	46.8	25.1
	speed	1,111	12.3	4.2	877	10.2	3.5	1,187	11.8	4.5
	seatbelt	551	16.9	6.7	457	14.9	5.4	338	15.5	5.0
Beacon P.D. NCIC 01301	alcohol	140	8.5	4.9	98	5.9	3.3	65	3.6	1.9
	speed	1,325	14.6	5.0	569	6.6	2.3	578	5.7	2.2
	seatbelt	472	14.4	5.7	512	16.7	6.1	163	7.5	2.4
Poughkeepsie P.D. NCIC 01302	alcohol	128	7.8	4.5	75	4.5	2.5	105	5.9	3.1
	speed	968	10.7	3.7	1,425	16.5	5.7	1,766	17.5	6.8
	seatbelt	821	25.1	10.0	625	20.4	7.4	612	28.2	9.1
Fishkill Village P.D. NCIC 01320	alcohol	50	3.0	1.7	47	2.8	1.6	30	1.7	0.9
	speed	161	1.8	0.6	140	1.6	0.6	99	1.0	0.4
	seatbelt	201	6.2	2.4	237	7.7	2.8	95	4.4	1.4
Millerton P.D. NCIC 01321	alcohol	6	0.4	0.2	3	0.2	0.1	2	0.1	0.1
	speed	56	0.6	0.2	36	0.4	0.1	44	0.4	0.2
	seatbelt	1	<0.1	<0.1	4	0.1	<0.1	6	0.3	0.1
Wappingers Falls P.D. NCIC 01324	alcohol	57	3.5	2.0	58	3.5	1.9	17	0.9	0.5
	speed	675	7.4	2.6	354	4.1	1.4	572	5.7	2.2
	seatbelt	83	2.5	1.0	137	4.5	1.6	111	5.1	1.7
Red Hook P.D. NCIC 01325	alcohol	20	1.2	0.7	35	2.1	1.2	33	1.8	1.0
	speed	267	2.9	1.0	385	4.5	1.5	492	4.9	1.9
	seatbelt	53	1.6	0.6	86	2.8	1.0	64	2.9	1.0
Rhinebeck P.D. NCIC 01327	alcohol	11	0.7	0.4	10	0.6	0.3	5	0.3	0.1
	speed	311	3.4	1.2	388	4.5	1.6	279	2.8	1.1
	seatbelt	66	2.0	0.8	57	1.9	0.7	52	2.4	0.8
Millbrook Village P.D. NCIC 01328	alcohol	0	0.0	0.0	0	0.0	0.0	5	0.3	0.1
	speed	222	2.4	0.8	162	1.9	0.7	91	0.9	0.3
	seatbelt	13	0.4	0.2	11	0.4	0.1	28	1.3	0.4
Pine Plains P.D. NCIC 01350	alcohol	0	0.0	0.0	1	0.1	<0.1	3	0.2	0.1
	speed	89	1.0	0.3	117	1.4	0.5	165	1.6	0.6
	seatbelt	70	2.1	0.8	27	0.9	0.3	17	0.8	0.3
Poughkeepsie Town P.D. NCIC 01363	alcohol	282	17.2	9.8	349	21.1	11.6	330	18.4	9.9
	speed	2,858	31.5	10.8	2,944	34.1	11.8	3,694	36.7	14.1
	seatbelt	513	15.7	6.2	449	14.6	5.3	346	15.9	5.2
Fishkill Town P.D. NCIC 01364	alcohol	39	2.4	1.4	41	2.5	1.4	36	2.0	1.1
	speed	287	3.2	1.1	379	4.4	1.5	249	2.5	1.0
	seatbelt	70	2.1	0.8	42	1.4	0.5	21	1.0	0.3
Hyde Park Town P.D. NCIC 01365	alcohol	75	4.6	2.6	100	6.0	3.3	139	7.8	4.2
	speed	125	1.4	0.5	247	2.9	1.0	279	2.8	1.1
	seatbelt	78	2.4	0.9	144	4.7	1.7	117	5.4	1.7
East Fishkill P.D. NCIC 01366	alcohol	114	6.9	4.0	110	6.6	3.6	182	10.2	5.4
	speed	611	6.7	2.3	607	7.0	2.4	584	5.8	2.2
	seatbelt	275	8.4	3.3	280	9.1	3.3	204	9.4	3.0

## DUTCHESS 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
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	1,641		57.3	1,655		54.9	1,790		53.6
	speed	9,066		34.4	8,630		34.7	10,079		38.5
	seatbelt	3,267		39.6	3,068		36.4	2,174		32.4
State Police	alcohol	1,217		42.5	1,354		44.9	1,539		46.1
	speed	17,108		64.9	16,087		64.6	15,882		60.7
	seatbelt	4,933		59.8	5,289		62.8	4,495		67.1
Other incl. Park Police & Tivoli PD ('03) NCIC 01326	alcohol	6		0.2	6		0.2	12		0.4
	speed	181		0.7	179		0.7	190		0.7
	seatbelt	48		0.6	61		0.7	31		0.5
<b>County Totals</b>		<b>alcohol</b>	<b>2,864</b>		<b>3,015</b>		<b>3,341</b>		<b>3,341</b>	
		<b>speed</b>	<b>26,355</b>		<b>24,896</b>		<b>26,151</b>		<b>26,151</b>	
		<b>seatbelt</b>	<b>8,248</b>		<b>8,418</b>		<b>6,700</b>		<b>6,700</b>	

Source: NYSDMV

Enforcement / Adjudication  
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