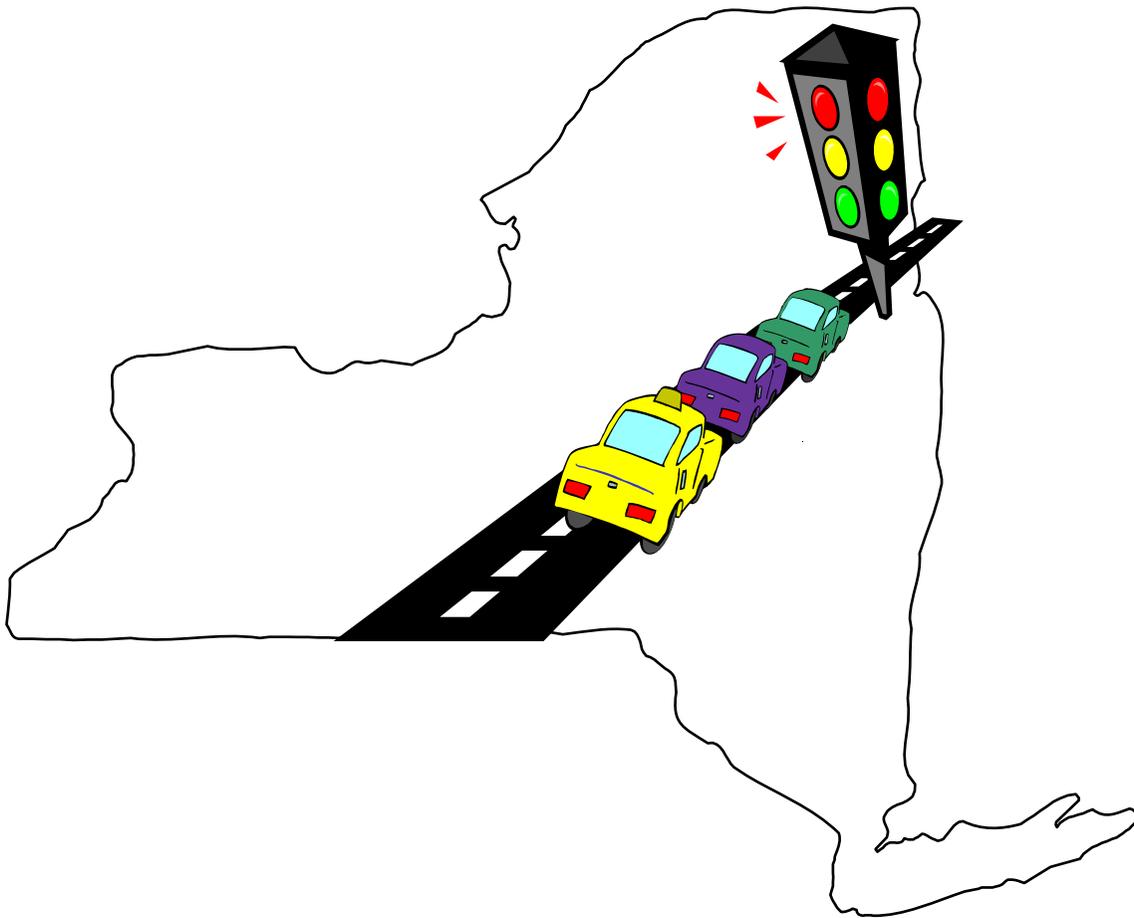


COLUMBIA COUNTY

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[†]
Columbia 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
Total Accidents	969	225,848	0.4	1,030	270,700	0.4	1,355	323,106	0.4
Fatal Accidents	15	1,308	1.1	5	1,330	0.4	4	1,220	0.3
Non-Fatal Personal Injury Accidents	469	146,643	0.3	403	138,311	0.3	427	139,117	0.3
Reportable Property Damage Accidents	485	77,897	0.6	622	131,059	0.5	924	182,769	0.5
Manner of Collision									
Single Vehicle Accidents	577	66,419	0.9	647	83,588	0.8	861	103,286	0.8
Multiple Vehicle Accidents	392	159,429	0.2	383	187,112	0.2	494	219,820	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	11	15,703	0.1	11	15,702	0.1	10	15,701	0.1
Bicycle/Motor Vehicle Accidents	8	5,807	0.1	8	5,565	0.1	3	5,535	0.1
Motorcycle Accidents	22	4,892	0.4	28	4,912	0.6	27	5,426	0.5
Fatalities									
Persons Killed (1)	16	1,410	1.1	5	1,433	0.3	4	1,317	0.3
Drivers Killed	13	770	1.7	3	801	0.4	3	762	0.4
Passengers Killed	3	264	1.1	1	269	0.4	1	231	0.4
Pedestrians Killed	0	328	0.0	1	315	0.3	0	272	0.0
Bicyclists Killed	0	47	0.0	0	45	0.0	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
Non-Fatal Injuries									
Persons Injured (1)	607	206,514	0.3	553	195,644	0.3	564	194,255	0.3
Drivers Injured	448	126,615	0.4	378	119,411	0.3	413	119,314	0.3
Passengers Injured	138	57,991	0.2	156	54,629	0.3	137	53,261	0.3
Pedestrians Injured	12	15,392	0.1	10	15,369	0.1	10	15,472	0.1
Bicyclists Injured	7	5,680	0.1	8	5,426	0.1	3	5,373	0.1
Other	2	836	0.2	1	809	0.1	1	835	0.1

[†] 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
Columbia County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2005	2006	2007
Crash Rates			
Crash Rate per 10,000 Population	152.31	163.61	217.28
Crash Rate per 10,000 Licensed Drivers	202.66	211.86	273.74
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	97.92	88.63	91.08
Fatality & Injury Rate per 10,000 Licensed Drivers	130.30	114.77	114.75
Mean Severity of Injury (MSI)			
	1.47	1.44	1.50

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,355	129	370	453	343	60
Sunday	154	25	37	48	39	5
Monday	187	14	50	67	49	7
Tuesday	192	12	72	53	46	9
Wednesday	167	16	38	65	38	10
Thursday	220	18	69	79	46	8
Friday	236	24	52	73	72	15
Saturday	199	20	52	68	53	6

Note: 2007 data are similar to earlier years.

TABLE 3(P) Police Investigating Agency						
	2005		2006		2007	
	#	%	#	%	#	%
Total	590	100.0	757	100.0	1,073	100.0
State Police	377	63.9	519	68.6	694	64.7
County Police	158	26.8	169	22.3	271	25.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	55	9.3	69	9.1	108	10.1
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2005		2006		2007	
	#	%	#	%	#	%
Total	969	100.0	1,030	100.0	1,355	100.0
State Routes	477	49.2	527	51.2	644	47.5
County Routes	117	12.1	129	12.5	166	12.3
Town Routes	179	18.5	124	12.0	179	13.2
Municipal Routes	100	10.3	103	10.0	107	7.9
Parkways	54	5.6	75	7.3	74	5.5
Thruway	24	2.5	44	4.3	86	6.3
Other Interstates	1	0.1	2	0.2	0	0.0
Unknown	17	1.8	26	2.5	99	7.3

TABLE 5 Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	1,355	100.0	1,397	100.0	1,823	100.0
Male	777	57.3	824	59.0	1,066	58.5
Female	534	39.4	533	38.2	704	38.6
Unknown	44	3.2	40	2.9	53	2.9
Under Age 16	0	0.0	0	0.0	3	0.2
Ages 16-20	176	13.0	190	13.6	224	12.3
Ages 21-29	225	16.6	233	16.7	319	17.5
Ages 30-39	199	14.7	231	16.5	260	14.3
Ages 40-49	241	17.8	236	16.9	347	19.0
Ages 50-59	214	15.8	233	16.7	274	15.0
Ages 60-69	127	9.4	132	9.4	194	10.6
Ages 70 and Over	124	9.2	96	6.9	146	8.0
Unknown Age	49	3.6	46	3.3	56	3.1

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

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	590		757		1,073	
Alcohol Involvement*	43	7.3	44	5.8	50	4.7
Backing Unsafely	3	0.5	6	0.8	26	2.4
Driver Inattention/Distraction	96	16.3	100	13.2	152	14.2
Driver Inexperience	8	1.4	20	2.6	26	2.4
Failure to Keep Right	41	6.9	41	5.4	51	4.8
Failure to Yield R.O.W.	75	12.7	73	9.6	105	9.8
Following Too Closely	58	9.8	76	10.0	81	7.5
Passing/Lane Violations	48	8.1	65	8.6	60	5.6
Traffic Control Disregarded	19	3.2	21	2.8	31	2.9
Turning Improperly	11	1.9	19	2.5	30	2.8
Unsafe Speed*	133	22.5	128	16.9	202	18.8

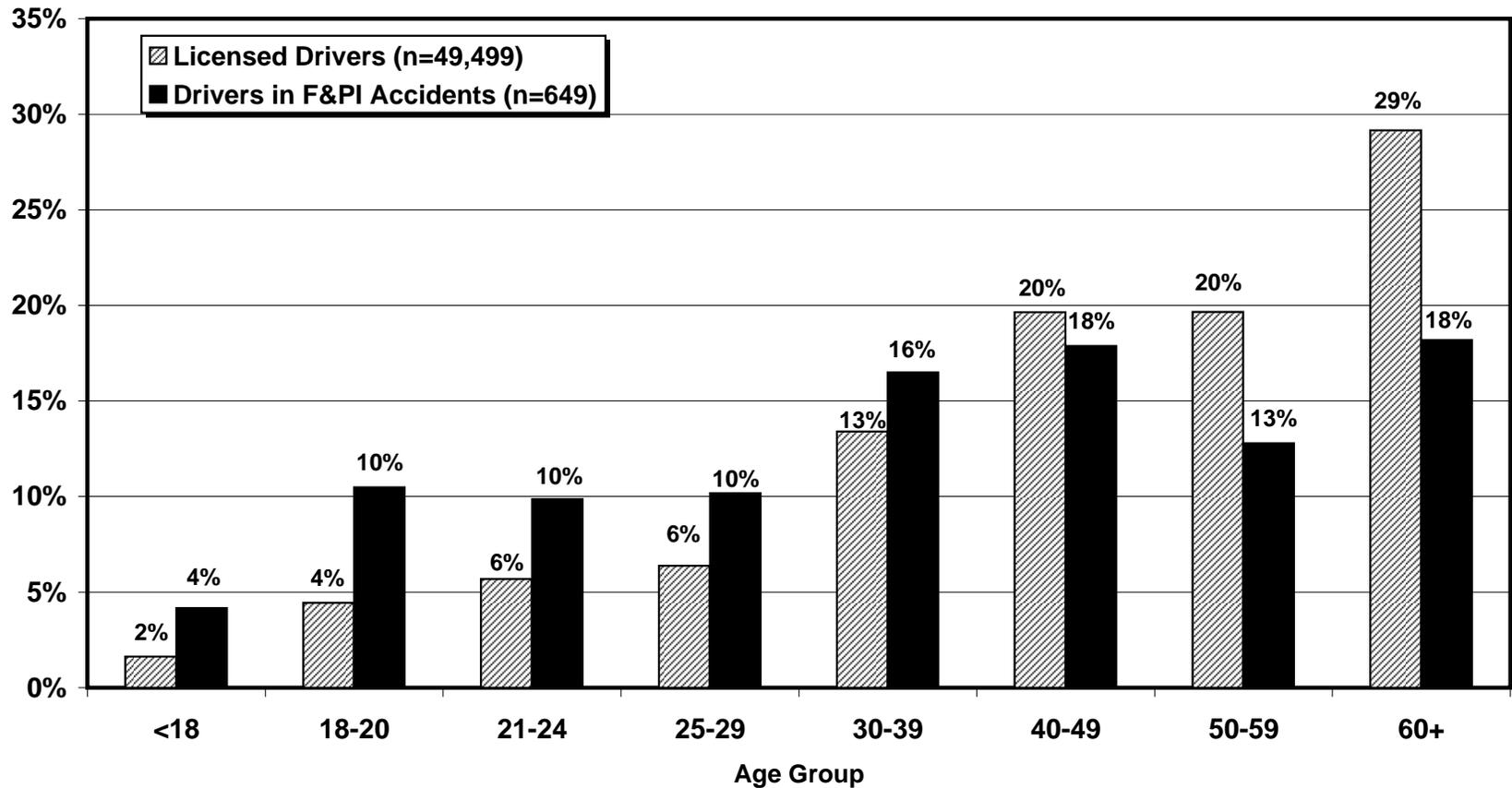
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	558	100.0	19	568	100.0	13
Under Age 4	7	1.3	0	2	0.4	0
Ages 4-6	6	1.1	0	6	1.1	1
Ages 7-15	33	5.9	6	33	5.8	4
Ages 16-17	43	7.7	0	33	5.8	0
Ages 18-20	76	13.6	2	63	11.1	0
Ages 21-29	99	17.7	4	118	20.8	3
Ages 30-39	79	14.2	1	82	14.4	0
Ages 40-49	69	12.4	2	78	13.7	1
Ages 50-59	70	12.5	3	57	10.0	2
Ages 60-69	48	8.6	0	43	7.6	2
Ages 70 and Over	21	3.8	1	49	8.6	0
Unknown Age	7	1.3	0	4	0.7	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	540	100.0	472	100.0	504	100.0
No Restraint Used	58	10.7	43	9.1	25	5.0
Restraint Used	469	86.9	418	88.6	468	92.9
Unknown	13	2.4	11	2.3	11	2.2
Motorcyclists	22	100.0	25	100.0	26	100.0
No Helmet Used	2	9.1	0	0.0	2	7.7
Helmet Used	20	90.9	23	92.0	23	88.5
Unknown	0	0.0	2	8.0	1	3.8
Bicyclists	7	100.0	8	100.0	2	100.0
No Helmet Used	4	57.1	4	50.0	0	0.0
Helmet Used	2	28.6	1	12.5	1	50.0
Unknown	1	14.3	3	37.5	1	50.0

FIGURE 1
Columbia 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. 13 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Columbia 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
Towns	Ancram	1,629	2.6	84.9	5.6	19.2	16	0.2	1.33	11	0.1	1.71	15	0.2	1.60
	Austerlitz	1,511	2.4	87.5	5.7	17.3	11	0.1	1.45	12	0.1	1.38	10	0.1	1.29
	Canaan	1,879	3.0	84.3	5.5	22.3	19	0.2	1.33	26	0.3	1.56	17	0.2	1.58
	Chatham	3,543	5.6	149.9	9.8	23.6	34	0.2	1.54	34	0.2	1.81	40	0.3	1.54
	Claverack	4,981	7.8	115.4	7.6	43.2	50	0.4	1.55	49	0.4	1.61	44	0.4	1.48
	Clermont	1,822	2.9	41.5	2.7	43.9	6	0.1	2.00	8	0.2	1.93	14	0.3	1.39
	Copake	3,354	5.3	88.5	5.8	37.9	13	0.1	1.43	10	0.1	1.29	4	<0.1	1.50
	Gallatin	1,472	2.3	72.6	4.8	20.3	12	0.2	1.54	15	0.2	1.29	6	0.1	1.78
	Germantown	2,042	3.2	43.6	2.9	46.8	16	0.4	1.75	9	0.2	1.36	11	0.3	1.78
	Ghent	4,245	6.7	112.4	7.4	37.8	30	0.3	1.52	29	0.3	1.49	32	0.3	1.59
	Greenport	4,158	6.5	52.9	3.5	78.6	59	1.1	1.40	57	1.1	1.23	44	0.8	1.54
	Hillsdale	1,789	2.8	98.7	6.5	18.1	14	0.1	1.76	11	0.1	1.38	10	0.1	1.75
	Kinderhook	5,442	8.5	87.4	5.7	62.3	38	0.4	1.11	21	0.2	1.22	43	0.5	1.58
	Livingston	3,427	5.4	89.0	5.8	38.5	25	0.3	1.70	19	0.2	1.21	14	0.2	1.50
	New Lebanon	2,476	3.9	77.8	5.1	31.8	28	0.4	1.51	11	0.1	1.44	21	0.3	1.54
	Stockport	2,961	4.7	36.4	2.4	81.3	11	0.3	1.50	13	0.4	1.63	21	0.6	1.59
	Stuyvesant	2,182	3.4	50.0	3.3	43.6	17	0.3	1.80	11	0.2	1.57	8	0.2	1.55
	Taghkanic	1,140	1.8	80.8	5.3	14.1	6	0.1	1.43	9	0.1	1.44	12	0.1	1.32
Villages	Chatham	1,782	2.8	10.5	0.7	169.7	6	0.6	1.14	4	0.4	1.50	6	0.6	1.25
	Kinderhook	1,312	2.1	9.9	0.6	132.5	7	0.7	1.88	3	0.3	1.33	2	0.2	1.00
	Philmont	1,444	2.3	6.9	0.5	209.3	4	0.6	1.60	2	0.3	2.00	5	0.7	1.00
	Valatie	1,857	2.9	8.9	0.6	208.7	6	0.7	1.57	4	0.4	1.33	3	0.3	1.00
City	Hudson	7,220	11.3	33.6	2.2	214.9	51	1.5	1.25	40	1.2	1.17	47	1.4	1.31
Other	unknown	na	na	na	na	na	5	na	na	0	na	na	2	na	na
Columbia															
County Total		63,668		1523.1		41.8	484	0.3	1.47	408	0.3	1.44	431	0.3	1.50
New York State		19,227,088		113342.8		169.6	147,951	1.3	1.28	139,641	1.2	1.28	140,337	1.2	1.28

SECTION 2

Alcohol-Related Accident Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents[†]**

Columbia 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
Total Accidents	44	5,776	0.8	45	7,959	0.6	50	9,480	0.5
Fatal Accidents	2	350	0.6	1	359	0.3	1	344	0.3
Non-Fatal Personal Injury Accidents	39	5,270	0.7	26	5,111	0.5	26	4,991	0.5
Reportable Property Damage Accidents	3	156	1.9	18	2,489	0.7	23	4,145	0.6
Manner of Collision									
Single Vehicle Accidents	35	3,142	1.1	39	4,380	0.9	36	5,138	0.7
Multiple Vehicle Accidents	9	2,634	0.3	6	3,579	0.2	14	4,342	0.3
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	413	0.0	1	411	0.2	0	403	0.0
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	0	90	0.0	0	97	0.0
A-R Motorcycle Accidents	1	223	0.4	0	176	0.0	2	217	0.9
Fatalities									
Persons Killed (1)	3	382	0.8	1	397	0.3	1	373	0.3
Drivers Killed	2	217	0.9	0	235	0.0	0	239	0.0
<i>Drinking Drivers</i>	2	195	1.0	0	214	0.0	0	215	0.0
<i>Non-Drinking Drivers</i>	0	22	0.0	0	21	0.0	0	24	0.0
Passengers Killed	1	89	1.1	0	85	0.0	1	65	1.5
Pedestrians Killed	0	72	0.0	1	69	1.4	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
Non-Fatal Injuries									
Persons Injured (1)	59	7,724	0.8	32	7,293	0.4	36	7,175	0.5
Drivers Injured	41	4,986	0.8	23	4,753	0.5	28	4,593	0.6
Passengers Injured	18	2,203	0.8	8	2,059	0.4	8	2,072	0.4
Pedestrians Injured	0	370	0.0	0	361	0.0	0	362	0.0
Bicyclists Injured	0	99	0.0	0	79	0.0	0	90	0.0
Other	0	66	0.0	1	41	2.4	0	58	0.0
<p>[†] 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.</p> <p>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</p>									

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
Columbia County**

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	50	16	6	17	11	0
Sunday	10	7	0	3	0	0
Monday	3	1	0	0	2	0
Tuesday	4	1	0	3	0	0
Wednesday	8	0	1	4	3	0
Thursday	5	0	1	2	2	0
Friday	5	0	1	1	3	0
Saturday	15	7	3	4	1	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	51	100.0	48	100.0	60	100.0
Male	41	80.4	39	81.3	48	80.0
<i>Drinking Drivers</i>	36	70.6	37	77.1	43	71.7
<i>Non-Drinking Drivers</i>	5	9.8	2	4.2	5	8.3
Female	10	19.6	9	18.8	12	20.0
<i>Drinking Drivers</i>	8	15.7	7	14.6	7	11.7
<i>Non-Drinking Drivers</i>	2	3.9	2	4.2	5	8.3
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Drinking Drivers	44	100.0	44	100.0	50	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	11.4	5	11.4	5	10.0
Ages 21-29	10	22.7	9	20.5	12	24.0
Ages 30-39	10	22.7	12	27.3	10	20.0
Ages 40-49	11	25.0	8	18.2	12	24.0
Ages 50-59	4	9.1	10	22.7	6	12.0
Age 60 and Over	4	9.1	0	0.0	5	10.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	7	100.0	4	100.0	10	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	25.0	4	40.0
Ages 21-29	1	14.3	0	0.0	1	10.0
Ages 30-39	2	28.6	1	25.0	1	10.0
Ages 40-49	0	0.0	0	0.0	2	20.0
Ages 50-59	1	14.3	1	25.0	1	10.0
Age 60 and Over	3	42.9	1	25.0	1	10.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

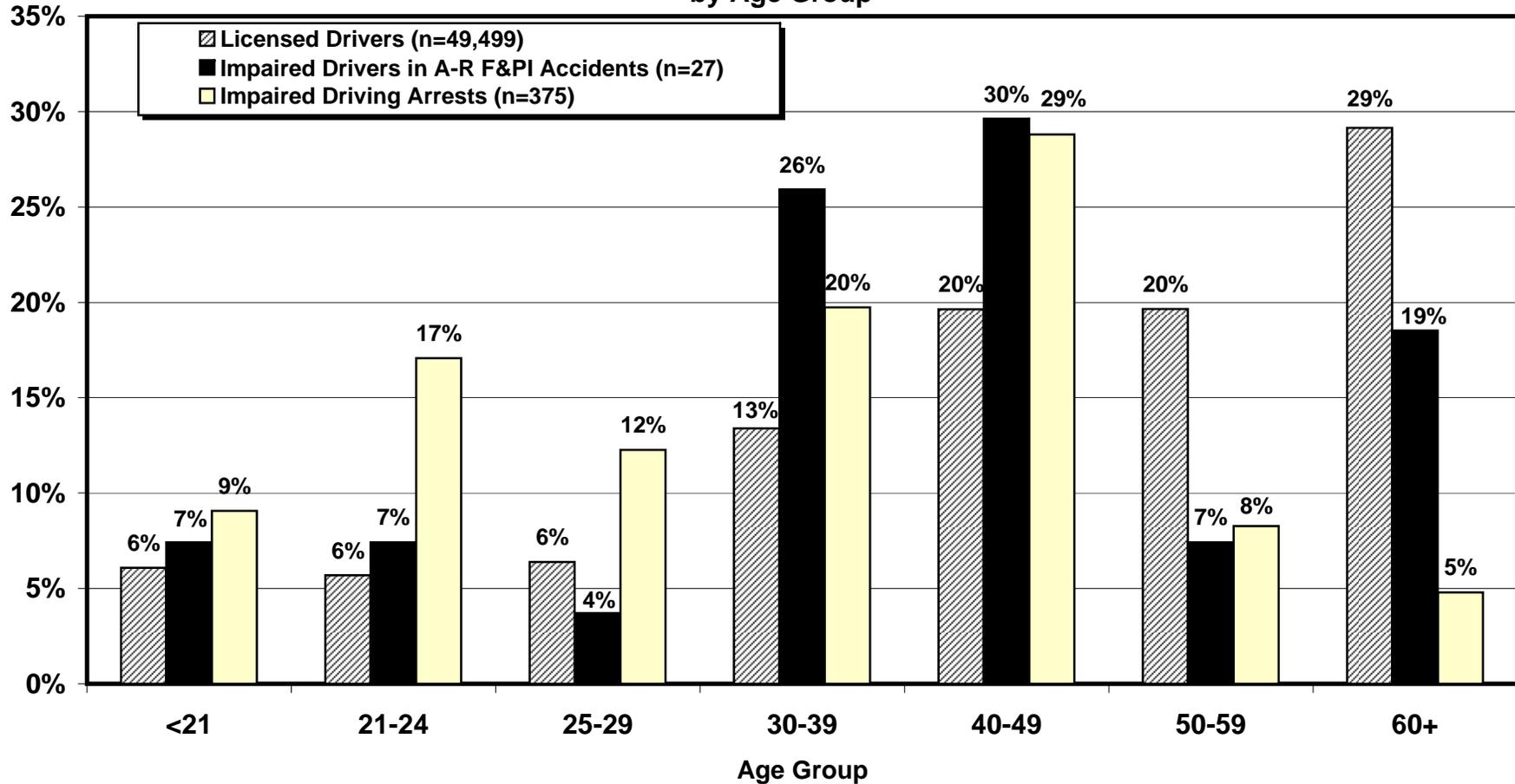
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	44		45		50	
Driver Inattention/Distracted	0	0.0	3	6.7	2	4.0
Failure to Keep Right	6	13.6	10	22.2	6	12.0
Failure to Yield R.O.W.	1	2.3	1	2.2	3	6.0
Fell Asleep	3	6.8	2	4.4	0	0.0
Following Too Closely	1	2.3	0	0.0	1	2.0
Passing/Lane Violations	3	6.8	8	17.8	5	10.0
Traffic Control Disregarded	3	6.8	0	0.0	3	6.0
Unsafe Speed	23	52.3	13	28.9	13	26.0

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	33	100.0	1	37	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	1	2.7	0
Ages 16-17	3	9.1	0	3	8.1	0
Ages 18-20	3	9.1	0	2	5.4	0
Ages 21-29	9	27.3	1	8	21.6	0
Ages 30-39	8	24.2	0	7	18.9	0
Ages 40-49	3	9.1	0	6	16.2	0
Ages 50-59	7	21.2	0	3	8.1	0
Ages 60-69	0	0.0	0	5	13.5	0
Ages 70 and Over	0	0.0	0	2	5.4	0
Unknown Age	0	0.0	0	0	0.0	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	61	100.0	31	100.0	35	100.0
No Restraint Used	19	31.1	5	16.1	5	14.3
Restraint Used	39	63.9	25	80.6	25	71.4
Unknown	3	4.9	1	3.2	5	14.3
Motorcyclists	1	100.0	0	0.0	2	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	0	0.0	2	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Columbia 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[†]**

Columbia 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
Total Accidents	133	15,991	0.8	132	20,927	0.6	209	31,729	0.7
Fatal Accidents	5	378	1.3	2	391	0.5	1	369	0.3
Non-Fatal Personal Injury Accidents	107	13,884	0.8	91	13,048	0.7	97	14,405	0.7
Reportable Property Damage Accidents	21	1,729	1.2	39	7,488	0.5	111	16,955	0.7
Manner of Collision									
Single Vehicle Accidents	102	8,757	1.2	100	12,070	0.8	167	19,143	0.9
Multiple Vehicle Accidents	31	7,234	0.4	32	8,857	0.4	42	12,586	0.3
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	365	0.0	0	347	0.0	0	382	0.0
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	1	91	1.1
S-R Motorcycle Accidents	5	753	0.7	4	797	0.5	2	857	0.2
Fatalities									
Persons Killed (1)	6	422	1.4	2	439	0.5	1	406	0.2
Drivers Killed	5	290	1.7	1	305	0.3	0	277	0.0
<i>Speeding Drivers</i>	4	272	1.5	0	281	0.0	0	249	0.0
<i>Non-Speeding Drivers</i>	1	18	5.6	1	24	4.2	0	28	0.0
Passengers Killed	1	103	1.0	1	112	0.9	1	104	1.0
Pedestrians Killed	0	26	0.0	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
Non-Fatal Injuries									
Persons Injured (1)	147	20,752	0.7	125	19,474	0.6	130	21,137	0.6
Drivers Injured	100	13,706	0.7	89	12,816	0.7	85	14,151	0.6
Passengers Injured	47	6,563	0.7	35	6,135	0.6	44	6,427	0.7
Pedestrians Injured	0	354	0.0	0	353	0.0	0	383	0.0
Bicyclists Injured	0	69	0.0	0	83	0.0	1	90	1.1
Other	0	60	0.0	1	87	1.1	0	86	0.0

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

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

General Notes

- * 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
Columbia County**

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	209	39	64	66	40	0
Sunday	33	7	12	11	3	0
Monday	26	5	5	9	7	0
Tuesday	35	6	18	6	5	0
Wednesday	20	5	4	8	3	0
Thursday	38	4	15	14	5	0
Friday	33	6	4	12	11	0
Saturday	24	6	6	6	6	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	163	100.0	165	100.0	249	100.0
Male	116	71.2	114	69.1	161	64.7
<i>Speeding Drivers</i>	98	60.1	91	55.2	135	54.2
<i>Non-Speeding Drivers</i>	18	11.0	23	13.9	26	10.4
Female	47	28.8	49	29.7	86	34.5
<i>Speeding Drivers</i>	37	22.7	41	24.8	72	28.9
<i>Non-Speeding Drivers</i>	10	6.1	8	4.8	14	5.6
Unknown	0	0.0	2	1.2	2	0.8
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	0	0.0	2	1.2	2	0.8
Speeding Drivers	135	100.0	132	100.0	207	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	39	28.9	42	31.8	61	29.5
Ages 21-29	43	31.9	25	18.9	56	27.1
Ages 30-39	19	14.1	25	18.9	30	14.5
Ages 40-49	18	13.3	16	12.1	33	15.9
Ages 50-59	10	7.4	9	6.8	16	7.7
Age 60 and Over	6	4.4	15	11.4	11	5.3
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	28	100.0	33	100.0	42	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	3.6	4	12.1	0	0.0
Ages 21-29	8	28.6	3	9.1	7	16.7
Ages 30-39	8	28.6	5	15.2	8	19.0
Ages 40-49	5	17.9	8	24.2	11	26.2
Ages 50-59	2	7.1	6	18.2	7	16.7
Age 60 and Over	3	10.7	5	15.2	7	16.7
Unknown Age	1	3.6	2	6.1	2	4.8

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

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	133		132		209	
Alcohol Involvement	22	16.5	17	12.9	18	8.6
Driver Inattention/Distracted	4	3.0	4	3.0	8	3.8
Driver Inexperience	2	1.5	3	2.3	10	4.8
Failure to Keep Right	7	5.3	13	9.8	12	5.7
Failure to Yield R.O.W.	0	0.0	2	1.5	5	2.4
Following Too Closely	6	4.5	5	3.8	7	3.3
Passing/Lane Violations	8	6.0	7	5.3	6	2.9
Traffic Control Disregarded	0	0.0	1	0.8	1	0.5

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007						
Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	127	100.0	0	131	100.0	1
Under Age 4	1	0.8	0	0	0.0	0
Ages 4-6	1	0.8	0	0	0.0	0
Ages 7-15	3	2.4	0	8	6.1	1
Ages 16-17	19	15.0	0	13	9.9	0
Ages 18-20	27	21.3	0	19	14.5	0
Ages 21-29	21	16.5	0	41	31.3	0
Ages 30-39	16	12.6	0	16	12.2	0
Ages 40-49	14	11.0	0	14	10.7	0
Ages 50-59	11	8.7	0	8	6.1	0
Ages 60-69	9	7.1	0	5	3.8	0
Ages 70 and Over	3	2.4	0	6	4.6	0
Unknown Age	2	1.6	0	1	0.8	0

TABLE 6(P) Reported Safety Equipment Use						
	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	147	100.0	122	100.0	128	100.0
No Restraint Used	25	17.0	19	15.6	13	10.2
Restraint Used	117	79.6	100	82.0	109	85.2
Unknown	5	3.4	3	2.5	6	4.7
Motorcyclists	6	100.0	4	100.0	2	100.0
No Helmet Used	1	16.7	0	0.0	0	0.0
Helmet Used	5	83.3	4	100.0	2	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	1	100.0

SECTION 4

Motorcycle Accident Summary Report

**New York State Department of Motor Vehicles
Motorcycle Accidents[†]**

Columbia 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
Total Motorcycle Accidents	22	4,892	0.4	28	4,912	0.6	27	5,426	0.5
Fatal Accidents	1	168	0.6	1	190	0.5	0	164	0.0
Non-Fatal Personal Injury Accidents	21	4,515	0.5	22	4,272	0.5	26	4,727	0.6
Reportable Property Damage Accidents	0	209	0.0	5	450	1.1	1	535	0.2
Manner of Collision									
Single Motorcycle Accidents	18	2,155	0.8	16	2,154	0.7	15	2,318	0.6
Multiple Vehicle Accidents	4	2,737	0.1	12	2,758	0.4	12	3,108	0.4
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	89	0.0	0	77	0.0	0	74	0.0
Motorcycle/Bicycle Accidents	0	17	0.0	0	29	0.0	0	19	0.0
Fatalities									
Persons Killed (1)	1	172	0.6	1	195	0.5	0	172	0.0
Drivers Killed	1	154	0.6	1	181	0.6	0	162	0.0
<i>Motorcycle Operators</i>	1	153	0.7	1	180	0.6	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	12	0.0	0	9	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	12	0.0	0	9	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	9	0.0	0	2	0.0	0	1	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	24	5,304	0.5	25	4,951	0.5	30	5,503	0.5
Drivers Injured	21	4,592	0.5	23	4,338	0.5	28	4,830	0.6
Passengers Injured	3	606	0.5	2	513	0.4	2	579	0.3
Pedestrians Injured	0	81	0.0	0	71	0.0	0	71	0.0
Bicyclists Injured	0	16	0.0	0	26	0.0	0	15	0.0
Other	0	9	0.0	0	3	0.0	0	8	0.0

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

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

General Notes

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

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

Columbia County

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	27	0	4	14	9	0
Sunday	4	0	1	3	0	0
Monday	4	0	0	2	2	0
Tuesday	2	0	0	1	1	0
Wednesday	1	0	1	0	0	0
Thursday	5	0	0	4	1	0
Friday	7	0	0	2	5	0
Saturday	4	0	2	2	0	0

Note: 2007 data similar to earlier years

TABLE 3 Motorcycle Operator Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Operators	22	100.0	27	100.0	28	100.0
Male	20	90.9	27	100.0	27	96.4
Female	2	9.1	0	0.0	1	3.6
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	3	13.6	5	18.5	3	10.7
Ages 21-29	7	31.8	6	22.2	5	17.9
Ages 30-39	3	13.6	7	25.9	6	21.4
Ages 40-49	5	22.7	0	0.0	5	17.9
Ages 50-59	4	18.2	5	18.5	6	21.4
Ages 60 and Over	0	0.0	4	14.8	3	10.7
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Accidents	21		24		26	
Alcohol Involvement	1	4.8	0	0.0	2	7.7
Driver Inattention/Distracted	3	14.3	4	16.7	1	3.8
Driver Inexperience	1	4.8	7	29.2	0	0.0
Failure to Keep Right	1	4.8	1	4.2	1	3.8
Failure to Yield R.O.W.	2	9.5	3	12.5	7	26.9
Following Too Closely	2	9.5	2	8.3	2	7.7
Passing/Lane Violations	1	4.8	1	4.2	3	11.5
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	3	12.5	1	3.8
Unsafe Speed	5	23.8	4	16.7	2	7.7

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

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

Columbia County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2005		2006		2007	
	#	%	#	%	#	%
Age Group	23	100.0	25	100.0	27	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	0	0.0	0	0.0
Ages 16-17	0	0.0	1	4.0	1	3.7
Ages 18-20	4	17.4	4	16.0	3	11.1
Ages 21-29	7	30.4	5	20.0	3	11.1
Ages 30-39	3	13.0	6	24.0	6	22.2
Ages 40-49	5	21.7	1	4.0	5	18.5
Ages 50-59	4	17.4	4	16.0	6	22.2
Ages 60-69	0	0.0	4	16.0	2	7.4
Ages 70 and Over	0	0.0	0	0.0	1	3.7
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2005		2006		2007	
	#	%	#	%	#	%
Motorcyclists	22	100.0	25	100.0	26	100.0
No Helmet Used	2	9.1	0	0.0	2	7.7
Helmet Used	20	90.9	23	92.0	23	88.5
Unknown	0	0.0	2	8.0	1	3.8

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2003	1,649	0.7	3,770	0.7
2004	1,799	0.7	4,191	0.7
2005	2,005	0.7	4,363	0.7
2006	2,240	0.8	4,521	0.8
2007	2,467	0.8	4,742	0.8

SECTION 5

Ticket Data

COLUMBIA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
TOTAL TICKETS ISSUED	23,823	24,801	27,409
SPEED (V&T 1180)	9,037	9,686	10,880
% of total tickets	37.9%	39.1%	39.7%
% convicted on same charge (of adjudicated cases)	50.7%	57.3%	54.9%
SAFETY RESTRAINTS (V&T 1229c)	2,225	2,215	2,221
% of total tickets	9.3%	8.9%	8.1%
% convicted on same charge (of adjudicated cases)	71.1%	83.2%	83.8%
IMPAIRED DRIVING (V&T 1192)	559	507	621
% of total tickets	2.3%	2.0%	2.3%
Persons Arrested for Impaired Driving	(N=334)	(N=309)	(N=375)
Case adjudicated	87.1%	83.2%	81.3%
Case pending	12.9%	16.8%	18.7%
Adjudicated Cases*	(N=291)	(N=257)	(N=305)
Convicted on original 1192 charge	62.5%	61.9%	58.0%
Convicted on other 1192 charge	25.4%	24.5%	28.9%
Convicted on non-1192 charge	2.1%	3.1%	2.6%
Dismissed/Acquitted/Convicted on charge associated with different event	10.0%	10.5%	10.5%
* 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.

COLUMBIA COUNTY

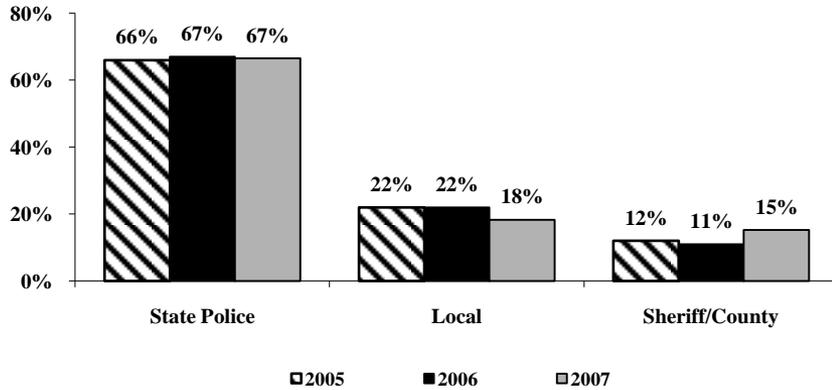
Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
Number of Persons Sentenced to Probation	31	18	23
Number of Persons on Probation	116	107	102

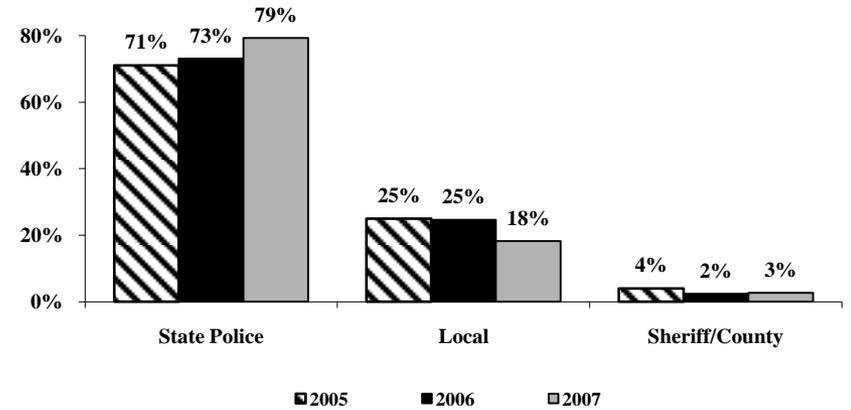
Source: NYS Division of Probation and Correctional Alternatives.

Columbia County Tickets Issued by TSLED Agencies By Agency Type

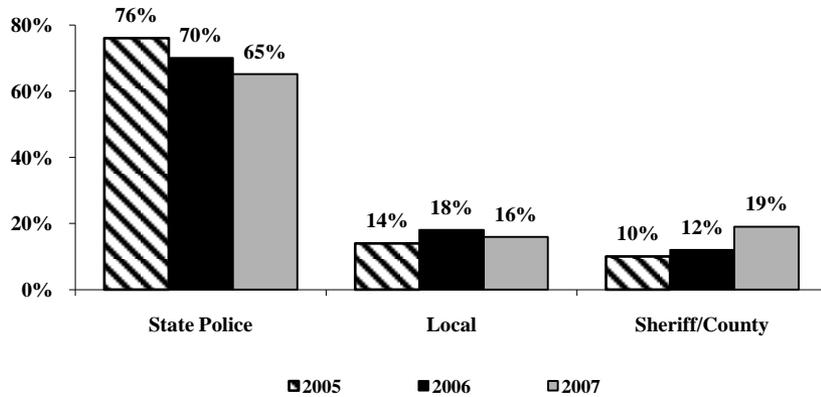
All Tickets



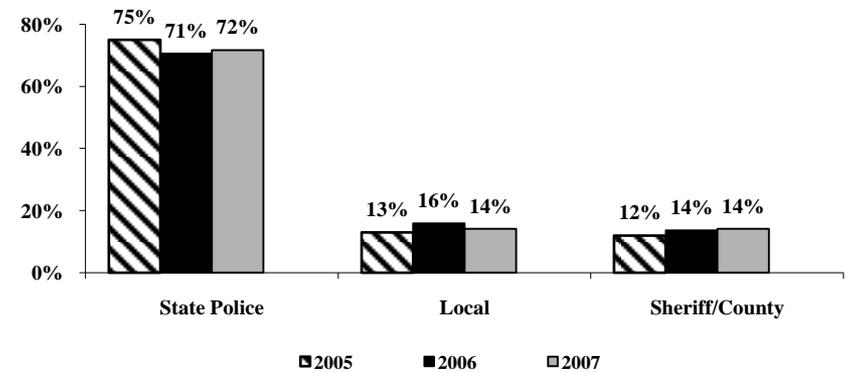
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



COLUMBIA 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
Columbia Sheriff NCIC 01000	alcohol	68	50.4	12.2	75	49.3	14.8	84	52.2	13.5
	speed	897	51.8	9.9	1,173	49.9	12.1	2,068	61.1	19.0
	seatbelt	88	14.4	4.0	54	9.4	2.4	59	13.1	2.7
Hudson P.D. NCIC 01001	alcohol	29	21.5	5.2	17	11.2	3.4	43	26.7	6.9
	speed	20	1.2	0.2	47	2.0	0.5	75	2.2	0.7
	seatbelt	31	5.1	1.4	131	22.7	5.9	50	11.1	2.3
Philmont Village P.D. NCIC 01002	alcohol	7	5.2	1.3	4	2.6	0.8	5	3.1	0.8
	speed	39	2.3	0.4	100	4.3	1.0	116	3.4	1.1
	seatbelt	13	2.1	0.6	10	1.7	0.5	12	2.7	0.5
Greenport P.D. NCIC 01003	alcohol	8	5.9	1.4	15	9.9	3.0	3	1.9	0.5
	speed	110	6.4	1.2	128	5.4	1.3	117	3.5	1.1
	seatbelt	317	51.8	14.2	249	43.2	11.2	255	56.4	11.5
Germantown P.D. NCIC 01004	alcohol	0	0.0	0.0	2	1.3	0.4	4	2.5	0.6
	speed	100	5.8	1.1	88	3.7	0.9	110	3.3	1.0
	seatbelt	25	4.1	1.1	17	3.0	0.8	19	4.2	0.9
Stockport P.D. NCIC 01005	alcohol	0	0.0	0.0	9	5.9	1.8	0	0.0	0.0
	speed	16	0.9	0.2	169	7.2	1.7	171	5.1	1.6
	seatbelt	0	0.0	0.0	18	3.1	0.8	4	0.9	0.2
Chatham P.D. NCIC 01020	alcohol	13	9.6	2.3	16	10.5	3.2	20	12.4	3.2
	speed	224	12.9	2.5	202	8.6	2.1	276	8.2	2.5
	seatbelt	14	2.3	0.6	5	0.9	0.2	14	3.1	0.6
Copake P.D. NCIC 01050	alcohol	10	7.4	1.8	14	9.2	2.8	2	1.2	0.3
	speed	326	18.8	3.6	445	18.9	4.6	451	13.3	4.1
	seatbelt	124	20.3	5.6	92	16.0	4.2	39	8.6	1.8
Totals by Agency Type										
Sheriff and Local	alcohol	135		24.2	152		30.0	161		25.9
	speed	1,732		19.2	2,352		24.3	3,384		31.1
	seatbelt	612		27.5	576		26.0	452		20.4
State Police	alcohol	418		74.8	349		68.8	454		73.1
	speed	6,830		75.6	6,733		69.5	7,087		65.1
	seatbelt	1,578		70.9	1,617		73.0	1,758		79.2
Other incl. Park Police	alcohol	6		1.1	6		1.2	6		1.0
	speed	475		5.3	601		6.2	409		3.8
	seatbelt	35		1.6	22		1.0	11		0.5
County Total										
	alcohol	559			507			621		
	speed	9,037			9,686			10,880		
	seatbelt	2,225			2,215			2,221		

Source: NYS DMV

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