

COLUMBIA COUNTY

TRAFFIC SAFETY DATA



Prepared by

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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 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. 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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Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,355	323,106	0.4	1,380	316,231	0.4	1,398	314,974	0.4
Fatal Accidents	4	1,220	0.3	10	1,160	0.9	10	1,060	0.9
Non-Fatal Personal Injury Accidents	427	139,117	0.3	417	134,894	0.3	409	133,888	0.3
Reportable Property Damage Accidents	924	182,769	0.5	953	180,177	0.5	979	180,026	0.5
Manner of Collision									
Single Vehicle Accidents	861	103,286	0.8	928	104,790	0.9	912	101,080	0.9
Multiple Vehicle Accidents	494	219,820	0.2	452	211,441	0.2	486	213,894	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	10	15,701	0.1	19	15,620	0.1	19	15,682	0.1
Bicycle/Motor Vehicle Accidents	3	5,535	0.1	7	5,646	0.1	7	5,620	0.1
Motorcycle Accidents	27	5,426	0.5	27	5,396	0.5	26	5,150	0.5
Fatalities									
Persons Killed (1)	4	1,317	0.3	10	1,224	0.8	10	1,148	0.9
Drivers Killed	3	762	0.4	8	669	1.2	9	603	1.5
Passengers Killed	1	231	0.4	2	211	0.9	0	209	0.0
Pedestrians Killed	0	272	0.0	0	302	0.0	0	307	0.0
Bicyclists Killed	0	50	0.0	0	42	0.0	1	29	3.4
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	564	194,255	0.3	559	187,160	0.3	561	186,034	0.3
Drivers Injured	413	119,314	0.3	380	114,393	0.3	399	112,855	0.4
Passengers Injured	137	53,261	0.3	149	51,120	0.3	135	51,499	0.3
Pedestrians Injured	10	15,472	0.1	19	15,317	0.1	19	15,321	0.1
Bicyclists Injured	3	5,373	0.1	7	5,422	0.1	6	5,405	0.1
Other	1	835	0.1	4	908	0.4	2	954	0.2

(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			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	217.28	222.56	226.88
Crash Rate per 10,000 Licensed Drivers	273.74	283.15	288.93
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	91.08	91.77	92.67
Fatality & Injury Rate per 10,000 Licensed Drivers	114.75	116.75	118.01

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,398	121	330	541	349	57
Sunday	237	27	44	107	50	9
Monday	209	11	49	91	50	8
Tuesday	189	18	41	72	48	10
Wednesday	173	14	42	61	50	6
Thursday	192	21	60	51	53	7
Friday	205	18	46	84	49	8
Saturday	193	12	48	75	49	9

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,073	100.0	1,106	100.0	1,131	100.0
State Police	694	64.7	673	60.8	669	59.2
County Police	271	25.3	319	28.8	354	31.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	108	10.1	114	10.3	108	9.5
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						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,355	100.0				
State Routes	644	47.5	Data are not available.		Data are not available.	
County Routes	166	12.3				
Town Routes	179	13.2				
Municipal Routes	107	7.9				
Parkways	74	5.5				
Thruway	86	6.3				
Other Interstates	0	0.0				
Unknown	99	7.3				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	1,823	100.0	1,789	100.0	1,840	100.0
Male	1,066	58.5	1,020	57.0	1,039	56.5
Female	704	38.6	716	40.0	740	40.2
Unknown	53	2.9	53	3.0	61	3.3
Age						
Under Age 16	3	0.2	2	0.1	1	0.1
Ages 16-20	224	12.3	224	12.5	242	13.2
Ages 21-29	319	17.5	300	16.8	300	16.3
Ages 30-39	260	14.3	238	13.3	251	13.6
Ages 40-49	347	19.0	311	17.4	329	17.9
Ages 50-59	274	15.0	285	15.9	297	16.1
Ages 60-69	194	10.6	197	11.0	198	10.8
Ages 70 and Over	146	8.0	175	9.8	152	8.3
Unknown Age	56	3.1	57	3.2	70	3.8

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	1,073		1,106		1,131	
Alcohol Involvement*	50	4.7	46	4.2	34	3.0
Backing Unsafely	26	2.4	31	2.8	32	2.8
Driver Inattention/Distracted	152	14.2	150	13.6	159	14.1
Driver Inexperience	26	2.4	24	2.2	18	1.6
Failure to Keep Right	51	4.8	70	6.3	63	5.6
Failure to Yield R.O.W.	105	9.8	93	8.4	97	8.6
Following Too Closely	81	7.5	77	7.0	87	7.7
Passing/Lane Violations	60	5.6	46	4.2	60	5.3
Traffic Control Disregarded	31	2.9	41	3.7	30	2.7
Turning Improperly	30	2.8	12	1.1	18	1.6
Unsafe Speed*	202	18.8	193	17.5	164	14.5

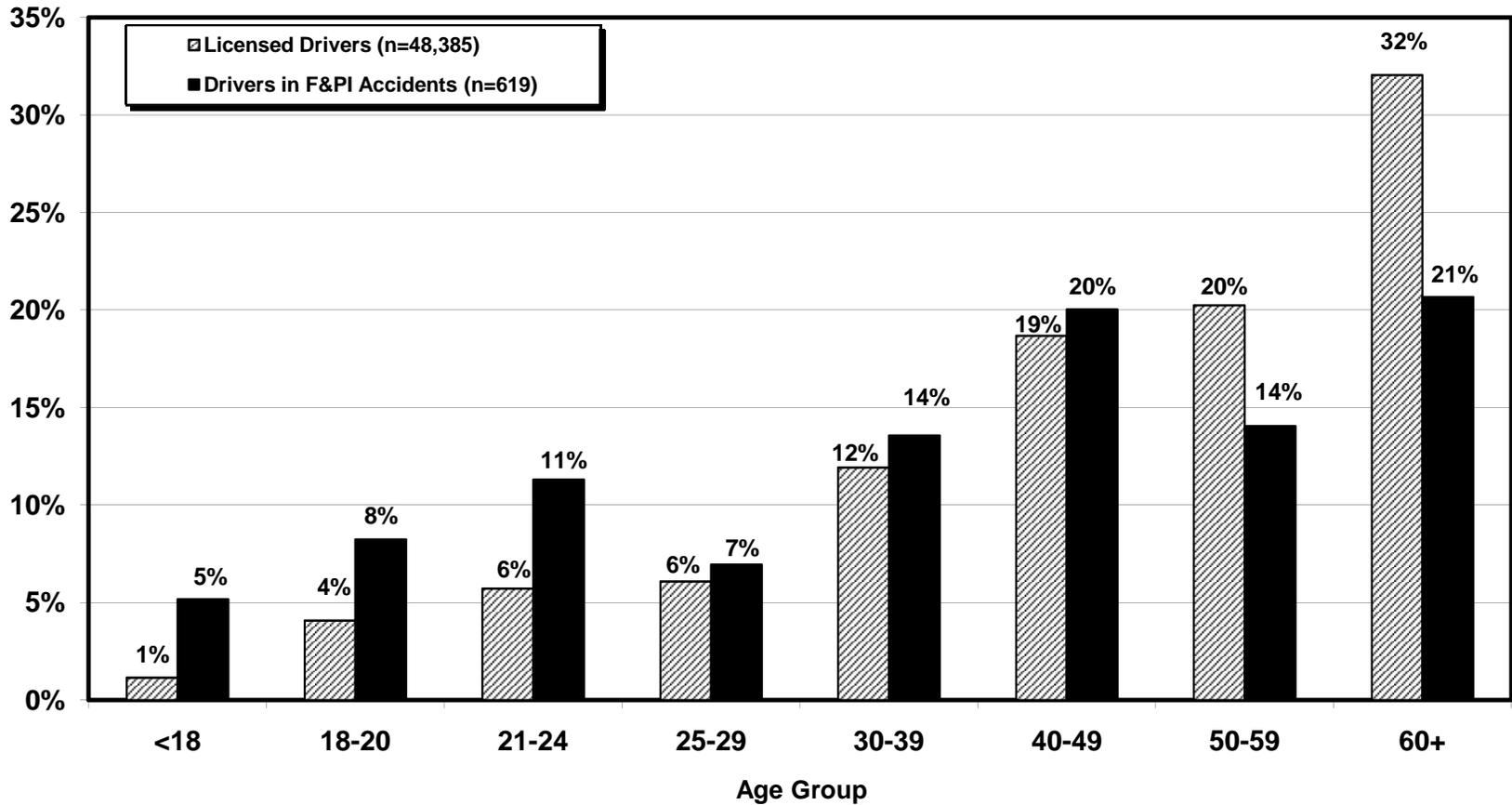
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For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

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	569	100.0	26	571	100.0	26
Under Age 4	0	0.0	0	2	0.4	1
Ages 4-6	6	1.1	2	3	0.5	1
Ages 7-15	36	6.3	5	24	4.2	3
Ages 16-17	42	7.4	1	41	7.2	1
Ages 18-20	64	11.2	1	44	7.7	0
Ages 21-29	107	18.8	7	109	19.1	4
Ages 30-39	59	10.4	1	74	13.0	3
Ages 40-49	96	16.9	3	102	17.9	8
Ages 50-59	70	12.3	2	62	10.9	0
Ages 60-69	45	7.9	2	56	9.8	1
Ages 70 and Over	39	6.9	1	49	8.6	3
Unknown Age	5	0.9	1	5	0.9	1

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	504	100.0	488	100.0	492	100.0
No Restraint Used	25	5.0	29	5.9	33	6.7
Restraint Used	468	92.9	446	91.4	449	91.3
Unknown	11	2.2	13	2.7	10	2.0
Motorcyclists	26	100.0	26	100.0	25	100.0
No Helmet Used	2	7.7	0	0.0	2	8.0
Helmet Used	23	88.5	26	100.0	22	88.0
Unknown	1	3.8	0	0.0	1	4.0
Bicyclists	2	100.0	6	100.0	7	100.0
No Helmet Used	0	0.0	3	50.0	5	71.4
Helmet Used	1	50.0	1	16.7	0	0.0
Unknown	1	50.0	2	33.3	2	28.6

FIGURE 1
Columbia County 2009
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. 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 Fatalities & Injuries by County Jurisdiction															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns	Ancram	1,629	2.6	84.9	5.6	19.2	15	0.2	15	7	0.1	7	5	0.1	5
	Austerlitz	1,511	2.4	87.5	5.7	17.3	10	0.1	17	11	0.1	16	13	0.1	18
	Canaan	1,879	3.0	84.3	5.5	22.3	17	0.2	24	23	0.3	27	17	0.2	21
	Chatham	3,543	5.6	149.9	9.8	23.6	40	0.3	52	28	0.2	36	23	0.2	31
	Claverack	4,981	7.8	115.4	7.6	43.2	44	0.4	56	32	0.3	47	44	0.4	60
	Clermont	1,822	2.9	41.5	2.7	43.9	14	0.3	18	14	0.3	21	15	0.4	21
	Copake	3,354	5.3	88.5	5.8	37.9	4	<0.1	6	11	0.1	13	15	0.2	19
	Gallatin	1,472	2.3	72.6	4.8	20.3	6	0.1	9	8	0.1	10	11	0.2	16
	Germantown	2,042	3.2	43.6	2.9	46.8	11	0.3	18	12	0.3	17	10	0.2	12
	Ghent	4,245	6.7	112.4	7.4	37.8	32	0.3	34	28	0.2	35	24	0.2	36
	Greenport	4,158	6.5	52.9	3.5	78.6	44	0.8	65	57	1.1	79	63	1.2	90
	Hillsdale	1,789	2.8	98.7	6.5	18.1	10	0.1	12	12	0.1	13	17	0.2	29
	Kinderhook	5,442	8.5	87.4	5.7	62.3	43	0.5	59	30	0.3	43	29	0.3	50
	Livingston	3,427	5.4	89.0	5.8	38.5	14	0.2	18	27	0.3	37	19	0.2	24
	New Lebanon	2,476	3.9	77.8	5.1	31.8	21	0.3	26	21	0.3	27	16	0.2	18
	Stockport	2,961	4.7	36.4	2.4	81.3	21	0.6	29	14	0.4	23	12	0.3	16
	Stuyvesant	2,182	3.4	50.0	3.3	43.6	8	0.2	11	8	0.2	11	6	0.1	7
	Taghkanic	1,140	1.8	80.8	5.3	14.1	12	0.1	19	12	0.1	16	17	0.2	26
Villages	Chatham	1,782	2.8	10.5	0.7	169.7	6	0.6	8	7	0.7	8	7	0.7	8
	Kinderhook	1,312	2.1	9.9	0.6	132.5	2	0.2	3	2	0.2	2	2	0.2	4
	Philmont	1,444	2.3	6.9	0.5	209.3	5	0.7	8	3	0.4	3	2	0.3	2
	Valatie	1,857	2.9	8.9	0.6	208.7	3	0.3	4	3	0.3	5	7	0.8	9
City	Hudson	7,220	11.3	33.6	2.2	214.9	47	1.4	55	55	1.6	71	42	1.3	46
Other	unknown	na	na	na	na	na	2	na	2	2	na	2	3	na	3
Columbia County Total							431	0.3	568	427	0.3	569	419	0.3	571
New York State		19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182

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**

Columbia County

TABLE 1(P) Alcohol-Related (A-R) Accidents									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	50	9,480	0.5	47	9,202	0.5	36	8,873	0.4
Fatal Accidents	1	344	0.3	1	355	0.3	0	329	0.0
Non-Fatal Personal Injury Accidents	26	4,991	0.5	22	4,775	0.5	24	4,676	0.5
Reportable Property Damage Accidents	23	4,145	0.6	24	4,072	0.6	12	3,868	0.3
Manner of Collision									
Single Vehicle Accidents	36	5,138	0.7	37	5,033	0.7	31	4,843	0.6
Multiple Vehicle Accidents	14	4,342	0.3	10	4,169	0.2	5	4,030	0.1
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	403	0.0	1	428	0.2	1	432	0.2
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	2	217	0.9	2	220	0.9	0	191	0.0
Fatalities									
Persons Killed (1)	1	373	0.3	1	381	0.3	0	361	0.0
Drivers Killed	0	239	0.0	1	212	0.5	0	198	0.0
<i>Drinking Drivers</i>	0	215	0.0	1	192	0.5	0	175	0.0
<i>Non-Drinking Drivers</i>	0	24	0.0	0	20	0.0	0	23	0.0
Passengers Killed	1	65	1.5	0	77	0.0	0	64	0.0
Pedestrians Killed	0	62	0.0	0	82	0.0	0	91	0.0
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	36	7,175	0.5	28	6,886	0.4	31	6,810	0.5
Drivers Injured	28	4,593	0.6	20	4,396	0.5	20	4,321	0.5
Passengers Injured	8	2,072	0.4	7	1,979	0.4	10	1,959	0.5
Pedestrians Injured	0	362	0.0	1	360	0.3	1	369	0.3
Bicyclists Injured	0	90	0.0	0	94	0.0	0	107	0.0
Other	0	58	0.0	0	57	0.0	0	54	0.0

(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
Columbia County

TABLE 2(P) Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	36	17	0	4	15	0
Sunday	7	5	0	0	2	0
Monday	5	1	0	1	3	0
Tuesday	4	0	0	2	2	0
Wednesday	2	0	0	0	2	0
Thursday	6	4	0	0	2	0
Friday	4	2	0	0	2	0
Saturday	8	5	0	1	2	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	60	100.0	56	100.0	40	100.0
Male	48	80.0	40	71.4	32	80.0
<i>Drinking Drivers</i>	43	71.7	35	62.5	30	75.0
<i>Non-Drinking Drivers</i>	5	8.3	5	8.9	2	5.0
Female	12	20.0	14	25.0	7	17.5
<i>Drinking Drivers</i>	7	11.7	13	23.2	6	15.0
<i>Non-Drinking Drivers</i>	5	8.3	1	1.8	1	2.5
Unknown	0	0.0	2	3.6	1	2.5
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	2	3.6	1	2.5
Drinking Drivers	50	100.0	48	100.0	36	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	10.0	4	8.3	5	13.9
Ages 21-29	12	24.0	17	35.4	11	30.6
Ages 30-39	10	20.0	9	18.8	5	13.9
Ages 40-49	12	24.0	12	25.0	8	22.2
Ages 50-59	6	12.0	5	10.4	5	13.9
Age 60 and Over	5	10.0	1	2.1	2	5.6
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	10	100.0	8	100.0	4	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	40.0	0	0.0	0	0.0
Ages 21-29	1	10.0	1	12.5	1	25.0
Ages 30-39	1	10.0	1	12.5	0	0.0
Ages 40-49	2	20.0	1	12.5	1	25.0
Ages 50-59	1	10.0	0	0.0	0	0.0
Age 60 and Over	1	10.0	3	37.5	1	25.0
Unknown Age	0	0.0	2	25.0	1	25.0

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

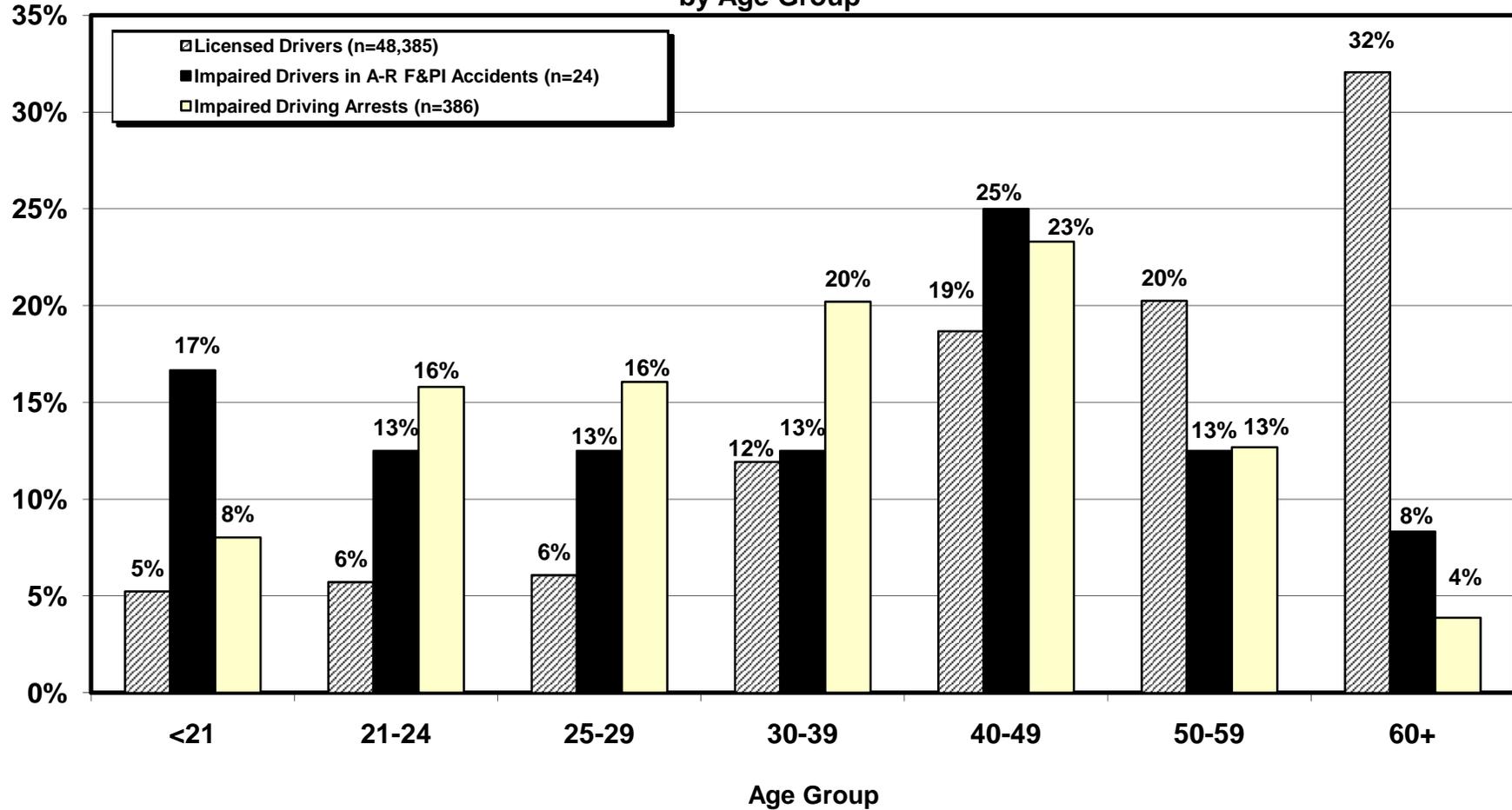
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	50		47		36	
Driver Inattention/Distracted	2	4.0	2	4.3	2	5.6
Failure to Keep Right	6	12.0	8	17.0	6	16.7
Failure to Yield R.O.W.	3	6.0	1	2.1	1	2.8
Fell Asleep	0	0.0	1	2.1	2	5.6
Following Too Closely	1	2.0	3	6.4	1	2.8
Passing/Lane Violations	5	10.0	5	10.6	3	8.3
Traffic Control Disregarded	3	6.0	3	6.4	2	5.6
Unsafe Speed	13	26.0	10	21.3	14	38.9

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	29	100.0	1	31	100.0	1
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	0	0.0	0
Ages 16-17	0	0.0	0	3	9.7	0
Ages 18-20	2	6.9	0	8	25.8	0
Ages 21-29	8	27.6	0	9	29.0	0
Ages 30-39	4	13.8	1	1	3.2	0
Ages 40-49	8	27.6	0	6	19.4	1
Ages 50-59	4	13.8	0	1	3.2	0
Ages 60-69	3	10.3	0	2	6.5	0
Ages 70 and Over	0	0.0	0	1	3.2	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	35	100.0	25	100.0	30	100.0
No Restraint Used	5	14.3	2	8.0	7	23.3
Restraint Used	25	71.4	22	88.0	21	70.0
Unknown	5	14.3	1	4.0	2	6.7
Motorcyclists	2	100.0	3	100.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	3	100.0	0	0.0
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 2009
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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	209	31,729	0.7	198	32,234	0.6	177	28,877	0.6
Fatal Accidents	1	369	0.3	4	379	1.1	3	314	1.0
Non-Fatal Personal Injury Accidents	97	14,405	0.7	78	14,207	0.5	75	13,202	0.6
Reportable Property Damage Accidents	111	16,955	0.7	116	17,648	0.7	99	15,361	0.6
Manner of Collision									
Single Vehicle Accidents	167	19,143	0.9	168	20,115	0.8	141	17,351	0.8
Multiple Vehicle Accidents	42	12,586	0.3	30	12,119	0.2	36	11,526	0.3
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	382	0.0	2	369	0.5	1	382	0.3
S-R Bicycle/Motor Vehicle Accidents	1	91	1.1	0	93	0.0	0	121	0.0
S-R Motorcycle Accidents	2	857	0.2	2	854	0.2	3	755	0.4
Fatalities									
Persons Killed (1)	1	406	0.2	4	412	1.0	3	357	0.8
Drivers Killed	0	277	0.0	3	293	1.0	3	237	1.3
<i>Speeding Drivers</i>	0	249	0.0	3	271	1.1	2	211	0.9
<i>Non-Speeding Drivers</i>	0	28	0.0	0	22	0.0	1	26	3.8
Passengers Killed	1	104	1.0	1	90	1.1	0	87	0.0
Pedestrians Killed	0	24	0.0	0	29	0.0	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	130	21,137	0.6	103	20,595	0.5	113	19,326	0.6
Drivers Injured	85	14,151	0.6	72	13,818	0.5	73	12,890	0.6
Passengers Injured	44	6,427	0.7	29	6,235	0.5	38	5,853	0.6
Pedestrians Injured	0	383	0.0	2	364	0.5	1	386	0.3
Bicyclists Injured	1	90	1.1	0	90	0.0	0	121	0.0
Other	0	86	0.0	0	88	0.0	1	76	1.3

(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**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	177	23	42	68	44	0
Sunday	41	6	7	23	5	0
Monday	30	2	6	14	8	0
Tuesday	18	3	3	6	6	0
Wednesday	31	1	10	11	9	0
Thursday	23	2	9	4	8	0
Friday	14	5	2	3	4	0
Saturday	20	4	5	7	4	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	249	100.0	227	100.0	209	100.0
Male	161	64.7	140	61.7	126	60.3
<i>Speeding Drivers</i>	135	54.2	123	54.2	109	52.2
<i>Non-Speeding Drivers</i>	26	10.4	17	7.5	17	8.1
Female	86	34.5	84	37.0	82	39.2
<i>Speeding Drivers</i>	72	28.9	76	33.5	68	32.5
<i>Non-Speeding Drivers</i>	14	5.6	8	3.5	14	6.7
Unknown	2	0.8	3	1.3	1	0.5
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	2	0.8	3	1.3	1	0.5
Speeding Drivers	207	100.0	199	100.0	177	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	61	29.5	61	30.7	43	24.3
Ages 21-29	56	27.1	45	22.6	36	20.3
Ages 30-39	30	14.5	28	14.1	22	12.4
Ages 40-49	33	15.9	27	13.6	36	20.3
Ages 50-59	16	7.7	20	10.1	23	13.0
Age 60 and Over	11	5.3	18	9.0	17	9.6
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	42	100.0	28	100.0	32	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	3	10.7	0	0.0
Ages 21-29	7	16.7	1	3.6	3	9.4
Ages 30-39	8	19.0	4	14.3	5	15.6
Ages 40-49	11	26.2	6	21.4	9	28.1
Ages 50-59	7	16.7	8	28.6	8	25.0
Age 60 and Over	7	16.7	3	10.7	6	18.8
Unknown Age	2	4.8	3	10.7	1	3.1

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	209		198		177	
Alcohol Involvement	18	8.6	10	5.1	16	9.0
Driver Inattention/Distraction	8	3.8	6	3.0	9	5.1
Driver Inexperience	10	4.8	4	2.0	6	3.4
Failure to Keep Right	12	5.7	13	6.6	10	5.6
Failure to Yield R.O.W.	5	2.4	2	1.0	4	2.3
Following Too Closely	7	3.3	1	0.5	5	2.8
Passing/Lane Violations	6	2.9	8	4.0	8	4.5
Traffic Control Disregarded	1	0.5	3	1.5	5	2.8

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	107	100.0	2	116	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	0.9	0	1	0.9	0
Ages 7-15	3	2.8	0	6	5.2	0
Ages 16-17	15	14.0	0	10	8.6	0
Ages 18-20	24	22.4	0	17	14.7	0
Ages 21-29	22	20.6	1	30	25.9	0
Ages 30-39	12	11.2	1	12	10.3	0
Ages 40-49	13	12.1	0	20	17.2	1
Ages 50-59	7	6.5	0	6	5.2	0
Ages 60-69	6	5.6	0	6	5.2	0
Ages 70 and Over	4	3.7	0	8	6.9	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	128	100.0	103	100.0	110	100.0
No Restraint Used	13	10.2	10	9.7	12	10.9
Restraint Used	109	85.2	89	86.4	97	88.2
Unknown	6	4.7	4	3.9	1	0.9
Motorcyclists	2	100.0	2	100.0	4	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	2	100.0	4	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	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	1	100.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

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

Columbia County

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	27	5,426	0.5	27	5,396	0.5	26	5,150	0.5
Fatal Accidents	0	164	0.0	2	184	1.1	1	152	0.7
Non-Fatal Personal Injury Accidents	26	4,727	0.6	24	4,593	0.5	23	4,347	0.5
Reportable Property Damage Accidents	1	535	0.2	1	619	0.2	2	651	0.3
Manner of Collision									
Single Motorcycle Accidents	15	2,318	0.6	19	2,392	0.8	16	2,270	0.7
Multiple Vehicle Accidents	12	3,108	0.4	8	3,004	0.3	10	2,880	0.3
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	0	63	0.0
Motorcycle/Bicycle Accidents	0	19	0.0	0	29	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	0	172	0.0	2	188	1.1	1	155	0.6
Drivers Killed	0	162	0.0	2	175	1.1	1	146	0.7
<i>Motorcycle Operators</i>	0	162	0.0	2	175	1.1	1	146	0.7
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	30	5,503	0.5	25	5,290	0.5	27	5,042	0.5
Drivers Injured	28	4,830	0.6	22	4,674	0.5	25	4,444	0.6
Passengers Injured	2	579	0.3	3	493	0.6	2	505	0.4
Pedestrians Injured	0	71	0.0	0	81	0.0	0	61	0.0
Bicyclists Injured	0	15	0.0	0	28	0.0	0	24	0.0
Other	0	8	0.0	0	14	0.0	0	8	0.0

(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: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	26	0	7	13	6	0
Sunday	10	0	3	5	2	0
Monday	3	0	1	2	0	0
Tuesday	3	0	1	0	2	0
Wednesday	2	0	1	0	1	0
Thursday	2	0	1	1	0	0
Friday	3	0	0	2	1	0
Saturday	3	0	0	3	0	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	28	100.0	27	100.0	28	100.0
Male	27	96.4	24	88.9	26	92.9
Female	1	3.6	3	11.1	2	7.1
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	10.7	2	7.4	2	7.1
Ages 21-29	5	17.9	7	25.9	8	28.6
Ages 30-39	6	21.4	6	22.2	5	17.9
Ages 40-49	5	17.9	5	18.5	7	25.0
Ages 50-59	6	21.4	6	22.2	2	7.1
Ages 60 and Over	3	10.7	1	3.7	4	14.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	26		26		24	
Alcohol Involvement	2	7.7	1	3.8	0	0.0
Driver Inattention/Distracted	1	3.8	3	11.5	7	29.2
Driver Inexperience	0	0.0	3	11.5	3	12.5
Failure to Keep Right	1	3.8	0	0.0	2	8.3
Failure to Yield R.O.W.	7	26.9	3	11.5	3	12.5
Following Too Closely	2	7.7	2	7.7	1	4.2
Passing/Lane Violations	3	11.5	1	3.8	1	4.2
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	1	3.8	0	0.0	0	0.0
Unsafe Speed	2	7.7	2	7.7	3	12.5

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

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

Columbia County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	27	100.0	27	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	1	3.7	3	11.1	0	0.0
Ages 18-20	3	11.1	0	0.0	2	7.4
Ages 21-29	3	11.1	8	29.6	9	33.3
Ages 30-39	6	22.2	4	14.8	4	14.8
Ages 40-49	5	18.5	6	22.2	7	25.9
Ages 50-59	6	22.2	5	18.5	1	3.7
Ages 60-69	2	7.4	1	3.7	4	14.8
Ages 70 and Over	1	3.7	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	26	100.0	26	100.0	25	100.0
No Helmet Used	2	7.7	0	0.0	2	8.0
Helmet Used	23	88.5	26	100.0	22	88.0
Unknown	1	3.8	0	0.0	1	4.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2008	2,644	0.8	4,859	0.8
2009	2,654	0.8	4,987	0.8

SECTION 5

Ticket Data

COLUMBIA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	27,409	29,897	28,775
SPEED (V&T 1180)	10,880	11,701	9,746
% of total tickets	39.7%	39.1%	33.9%
% convicted on same charge (of adjudicated cases)	54.9%	53.0%	47.1%
SAFETY RESTRAINTS (V&T 1229c)	2,221	2,598	2,480
% of total tickets	8.1%	8.7%	8.6%
% convicted on same charge (of adjudicated cases)	83.8%	82.4%	77.5%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	156	167	192
IMPAIRED DRIVING (V&T 1192)	621	595	683
% of total tickets	2.3%	2.0%	2.4%
Persons Arrested for Impaired Driving	(N=375)	(N=355)	(N=386)
Case adjudicated	81.3%	78.9%	86.0%
Case pending	18.7%	21.1%	14.0%
Adjudicated Cases*	(N=305)	(N=280)	(N=332)
Convicted on original 1192 charge	58.0%	54.6%	58.1%
Convicted on other 1192 charge	28.9%	32.5%	31.9%
Convicted on non-1192 charge	2.6%	2.5%	2.4%
Dismissed/Acquitted/Convicted on charge associated with different event	10.5%	10.4%	7.5%
* 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: NYS DMV TSLED ticket system.

COLUMBIA COUNTY

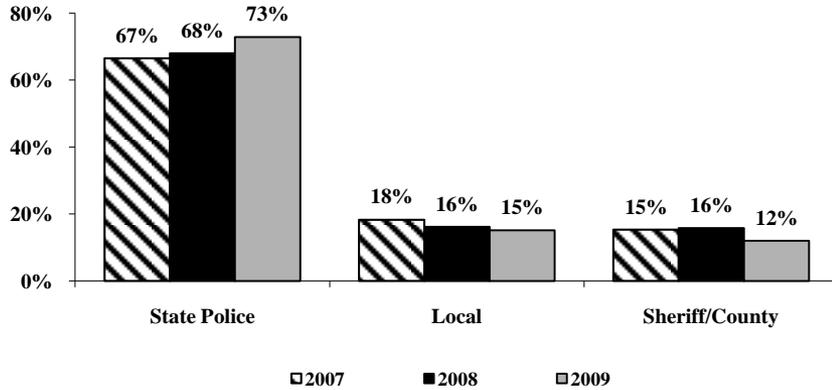
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	23	34	32
Number of Persons on Probation	102	113	111

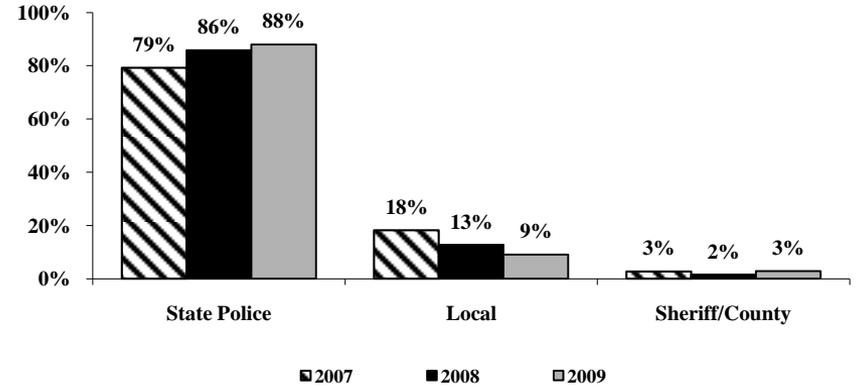
Source: NYS Division of Probation and Correctional Alternatives.

Columbia County Tickets Issued by TSLED Agencies By Agency Type

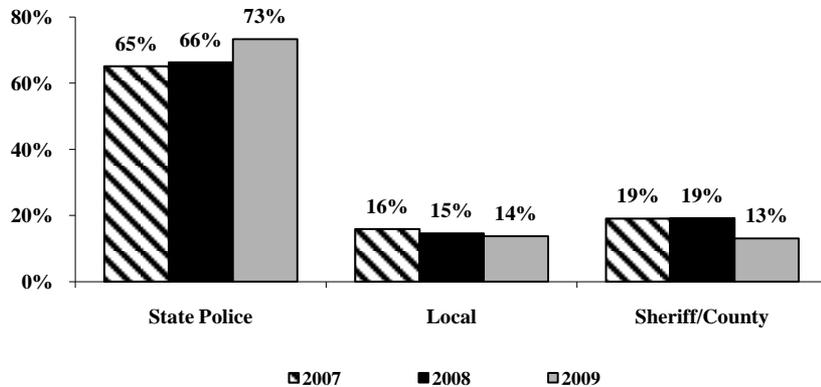
All Tickets



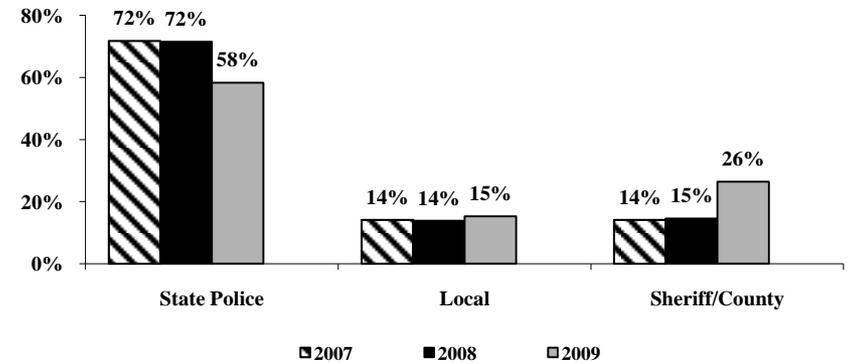
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



COLUMBIA COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Columbia Sheriff NCIC 01000	alcohol	84	52.2	13.5	88	51.2	14.8	184	66.9	26.9
	speed	2,068	61.1	19.0	2,241	64.5	19.2	1,272	56.8	13.1
	seatbelt	59	13.1	2.7	40	11.8	1.5	73	29.1	2.9
Hudson P.D. NCIC 01001	alcohol	43	26.7	6.9	42	24.4	7.1	54	19.6	7.9
	speed	75	2.2	0.7	58	1.7	0.5	46	2.1	0.5
	seatbelt	50	11.1	2.3	30	8.9	1.2	13	5.2	0.5
Philmont Village P.D. NCIC 01002	alcohol	5	3.1	0.8	10	5.8	1.7	9	3.3	1.3
	speed	116	3.4	1.1	116	3.3	1.0	124	5.5	1.3
	seatbelt	12	2.7	0.5	7	2.1	0.3	11	4.4	0.4
Greenport P.D. NCIC 01003	alcohol	3	1.9	0.5	9	5.2	1.5	4	1.5	0.6
	speed	117	3.5	1.1	152	4.4	1.3	96	4.3	1.0
	seatbelt	255	56.4	11.5	195	57.7	7.5	98	39.0	4.0
Germantown P.D. NCIC 01004	alcohol	4	2.5	0.6	2	1.2	0.3	4	1.5	0.6
	speed	110	3.3	1.0	84	2.4	0.7	90	4.0	0.9
	seatbelt	19	4.2	0.9	12	3.6	0.5	15	6.0	0.6
Stockport P.D. NCIC 01005	alcohol	0	0.0	0.0	1	0.6	0.2	3	1.1	0.4
	speed	171	5.1	1.6	217	6.2	1.9	136	6.1	1.4
	seatbelt	4	0.9	0.2	29	8.6	1.1	20	8.0	0.8
Chatham P.D. NCIC 01020	alcohol	20	12.4	3.2	13	7.6	2.2	17	6.2	2.5
	speed	276	8.2	2.5	298	8.6	2.5	261	11.7	2.7
	seatbelt	14	3.1	0.6	10	3.0	0.4	10	4.0	0.4
Copake P.D. NCIC 01050	alcohol	2	1.2	0.3	7	4.1	1.2	0	0.0	0.0
	speed	451	13.3	4.1	310	8.9	2.6	213	9.5	2.2
	seatbelt	39	8.6	1.8	15	4.4	0.6	11	4.4	0.4
Totals by Agency Type										
Sheriff and Local	alcohol	161		25.9	172		28.9	275		40.3
	speed	3,384		31.1	3,476		29.7	2,238		23.0
	seatbelt	452		20.4	338		13.0	251		10.1
State Police	alcohol	454		73.1	420		70.6	390		57.1
	speed	7,087		65.1	7,754		66.3	7,140		73.3
	seatbelt	1,758		79.2	2,229		85.8	2,182		88.0
Other <i>incl. Park Police</i>	alcohol	6		1.0	3		0.5	18		2.6
	speed	409		3.8	471		4.0	368		3.8
	seatbelt	11		0.5	31		1.2	47		1.9
County Total										
	alcohol	621			595			683		
	speed	10,880			11,701			9,746		
	seatbelt	2,221			2,598			2,480		

Source: NYS DMV

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