

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 2008-2010. Four summary reports provide detailed accident data for the three years 2008-2010. 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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Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, New York, 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

TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data: 2008 - 2010	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 Ticket Data: 2008 - 2010	
Tickets Issued and Conviction Rates for Selected Violations	5
DWI/AI Probation Data	5
Tickets Issued by TSLED Agencies by Agency Type	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency.....	5

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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,380	316,231	0.4	1,398	314,974	0.4	1,431	315,377	0.5
Fatal Accidents	10	1,160	0.9	10	1,060	0.9	10	1,119	0.9
Non-Fatal Personal Injury Accidents	417	134,894	0.3	409	133,888	0.3	418	134,151	0.3
Reportable Property Damage Accidents	953	180,177	0.5	979	180,026	0.5	1,003	180,107	0.6
Manner of Collision									
Single Vehicle Accidents	928	104,790	0.9	912	101,080	0.9	929	101,471	0.9
Multiple Vehicle Accidents	452	211,441	0.2	486	213,894	0.2	502	213,906	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	19	15,620	0.1	19	15,682	0.1	13	16,357	0.1
Bicycle/Motor Vehicle Accidents	7	5,646	0.1	7	5,620	0.1	2	6,276	<0.1
Motorcycle Accidents	27	5,396	0.5	26	5,150	0.5	34	5,570	0.6
Fatalities									
Persons Killed (1)	10	1,224	0.8	10	1,148	0.9	10	1,192	0.8
Drivers Killed	8	669	1.2	9	603	1.5	9	646	1.4
Passengers Killed	2	211	0.9	0	209	0.0	1	198	0.5
Pedestrians Killed	0	302	0.0	0	307	0.0	0	311	0.0
Bicyclists Killed	0	42	0.0	1	29	3.4	0	36	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	559	187,160	0.3	561	186,034	0.3	575	187,566	0.3
Drivers Injured	380	114,393	0.3	399	112,855	0.4	411	112,104	0.4
Passengers Injured	149	51,120	0.3	135	51,499	0.3	145	52,421	0.3
Pedestrians Injured	19	15,317	0.1	19	15,321	0.1	14	16,090	0.1
Bicyclists Injured	7	5,422	0.1	6	5,405	0.1	2	6,058	<0.1
Other	4	908	0.4	2	954	0.2	3	893	0.3

(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			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	222.56	226.88	226.80
Crash Rate per 10,000 Licensed Drivers	283.15	288.93	299.80
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	91.77	92.67	92.72
Fatality & Injury Rate per 10,000 Licensed Drivers	116.75	118.01	122.56

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,431	103	400	493	373	62
Sunday	207	26	48	66	59	8
Monday	195	14	66	65	41	9
Tuesday	203	13	50	86	41	13
Wednesday	211	11	57	76	58	9
Thursday	204	9	72	70	45	8
Friday	207	10	53	74	64	6
Saturday	204	20	54	56	65	9

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	1,106	100.0	1,131	100.0	1,206	100.0
State Police	673	60.8	669	59.2	702	58.2
County Police	319	28.8	354	31.3	365	30.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	114	10.3	108	9.5	138	11.4
Unknown	0	0.0	0	0.0	1	0.1

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

TABLE 4 Jurisdictional Road System						
	2008		2009		2010	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	1,789	100.0	1,840	100.0	1,876	100.0
Male	1,020	57.0	1,039	56.5	1,085	57.8
Female	716	40.0	740	40.2	739	39.4
Unknown	53	3.0	61	3.3	52	2.8
Age						
Under Age 16	2	0.1	1	0.1	0	0.0
Ages 16-20	224	12.5	242	13.2	198	10.6
Ages 21-29	300	16.8	300	16.3	299	15.9
Ages 30-39	238	13.3	251	13.6	267	14.2
Ages 40-49	311	17.4	329	17.9	353	18.8
Ages 50-59	285	15.9	297	16.1	313	16.7
Ages 60-69	197	11.0	198	10.8	215	11.5
Ages 70 and Over	175	9.8	152	8.3	177	9.4
Unknown Age	57	3.2	70	3.8	54	2.9

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

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	1,106		1,131		1,206	
Alcohol Involvement*	46	4.2	34	3.0	46	3.8
Backing Unsafely	31	2.8	32	2.8	33	2.7
Driver Inattention/Distraction	150	13.6	159	14.1	173	14.3
Driver Inexperience	24	2.2	18	1.6	22	1.8
Failure to Keep Right	70	6.3	63	5.6	50	4.1
Failure to Yield R.O.W.	93	8.4	97	8.6	106	8.8
Following Too Closely	77	7.0	87	7.7	84	7.0
Passing/Lane Violations	46	4.2	60	5.3	61	5.1
Traffic Control Disregarded	41	3.7	30	2.7	32	2.7
Turning Improperly	12	1.1	18	1.6	21	1.7
Unsafe Speed*	193	17.5	164	14.5	196	16.3

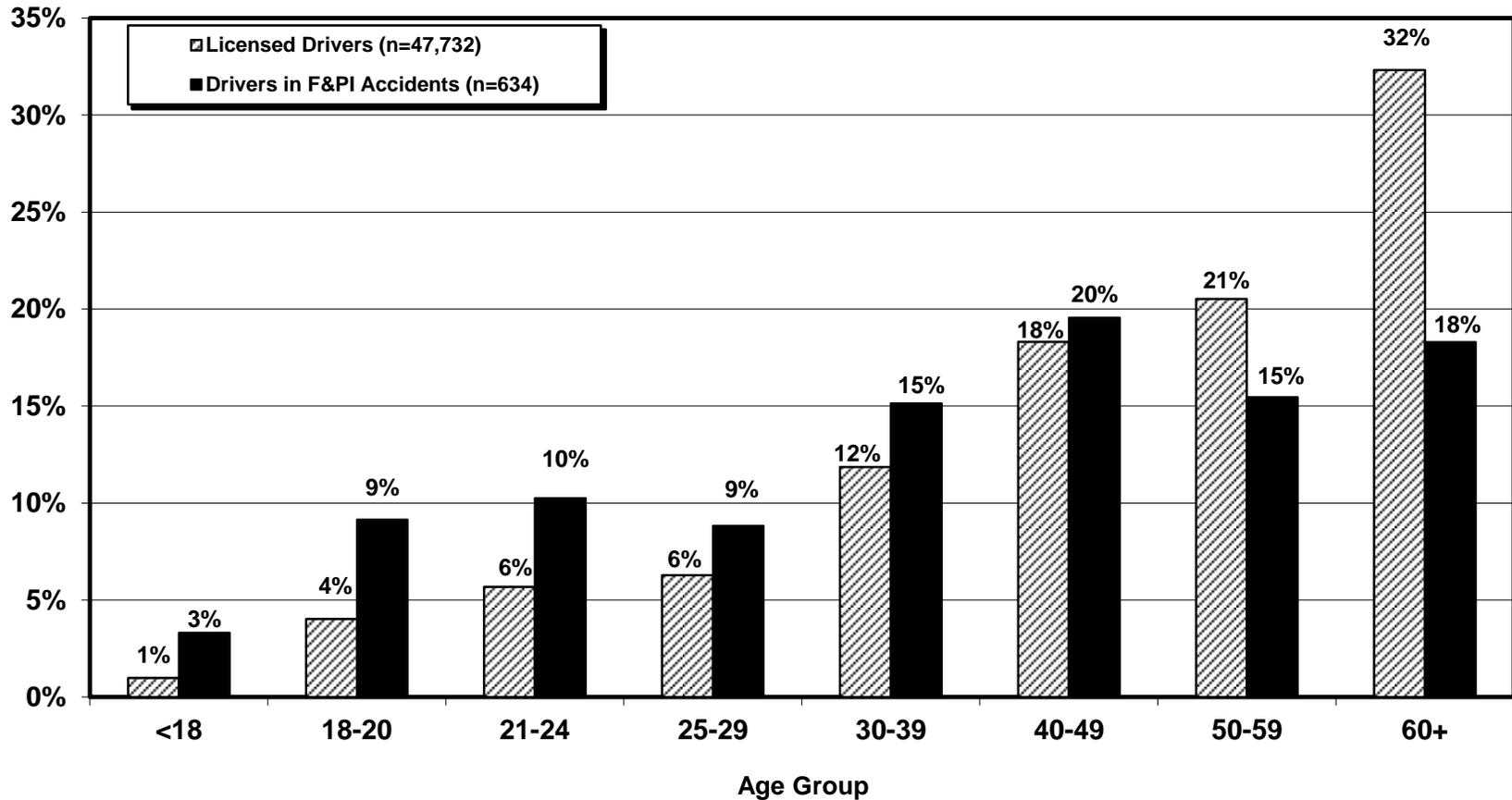
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	571	100.0	26	585	100.0	16
Under Age 4	2	0.4	1	6	1.0	0
Ages 4-6	3	0.5	1	5	0.9	1
Ages 7-15	24	4.2	3	32	5.5	1
Ages 16-17	41	7.2	1	27	4.6	1
Ages 18-20	44	7.7	0	55	9.4	0
Ages 21-29	109	19.1	4	104	17.8	3
Ages 30-39	74	13.0	3	89	15.2	5
Ages 40-49	102	17.9	8	99	16.9	4
Ages 50-59	62	10.9	0	73	12.5	1
Ages 60-69	56	9.8	1	49	8.4	0
Ages 70 and Over	49	8.6	3	44	7.5	0
Unknown Age	5	0.9	1	2	0.3	0

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	488	100.0	492	100.0	518	100.0
No Restraint Used	29	5.9	33	6.7	54	10.4
Restraint Used	446	91.4	449	91.3	451	87.1
Unknown	13	2.7	10	2.0	13	2.5
Motorcyclists	26	100.0	25	100.0	34	100.0
No Helmet Used	0	0.0	2	8.0	2	5.9
Helmet Used	26	100.0	22	88.0	30	88.2
Unknown	0	0.0	1	4.0	2	5.9
Bicyclists	6	100.0	7	100.0	2	100.0
No Helmet Used	3	50.0	5	71.4	0	0.0
Helmet Used	1	16.7	0	0.0	2	100.0
Unknown	2	33.3	2	28.6	0	0.0

FIGURE 1
Columbia County 2010
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. Eight 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	2008			2009			2010		
							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	7	0.1	7	5	0.1	5	13	0.2	18
	Austerlitz	1,511	2.4	87.5	5.7	17.3	11	0.1	16	13	0.1	18	10	0.1	14
	Canaan	1,879	3.0	84.3	5.5	22.3	23	0.3	27	17	0.2	21	20	0.2	26
	Chatham	3,543	5.6	149.9	9.8	23.6	28	0.2	36	23	0.2	31	27	0.2	31
	Claverack	4,981	7.8	115.4	7.6	43.2	32	0.3	47	44	0.4	60	47	0.4	71
	Clermont	1,822	2.9	41.5	2.7	43.9	14	0.3	21	15	0.4	21	13	0.3	17
	Copake	3,354	5.3	88.5	5.8	37.9	11	0.1	13	15	0.2	19	14	0.2	28
	Gallatin	1,472	2.3	72.6	4.8	20.3	8	0.1	10	11	0.2	16	10	0.1	12
	Germantown	2,042	3.2	43.6	2.9	46.8	12	0.3	17	10	0.2	12	6	0.1	11
	Ghent	4,245	6.7	112.4	7.4	37.8	28	0.2	35	24	0.2	36	33	0.3	46
	Greenport	4,158	6.5	52.9	3.5	78.6	57	1.1	79	63	1.2	90	59	1.1	81
	Hillsdale	1,789	2.8	98.7	6.5	18.1	12	0.1	13	17	0.2	29	14	0.1	14
	Kinderhook	5,442	8.5	87.4	5.7	62.3	30	0.3	43	29	0.3	50	35	0.4	45
	Livingston	3,427	5.4	89.0	5.8	38.5	27	0.3	37	19	0.2	24	20	0.2	26
	New Lebanon	2,476	3.9	77.8	5.1	31.8	21	0.3	27	16	0.2	18	16	0.2	28
	Stockport	2,961	4.7	36.4	2.4	81.3	14	0.4	23	12	0.3	16	8	0.2	10
	Stuyvesant	2,182	3.4	50.0	3.3	43.6	8	0.2	11	6	0.1	7	11	0.2	14
Taghkanic	1,140	1.8	80.8	5.3	14.1	12	0.1	16	17	0.2	26	10	0.1	13	
Villages	Chatham	1,782	2.8	10.5	0.7	169.7	7	0.7	8	7	0.7	8	8	0.8	11
	Kinderhook	1,312	2.1	9.9	0.6	132.5	2	0.2	2	2	0.2	4	1	0.1	1
	Philmont	1,444	2.3	6.9	0.5	209.3	3	0.4	3	2	0.3	2	3	0.4	3
	Valatie	1,857	2.9	8.9	0.6	208.7	3	0.3	5	7	0.8	9	5	0.6	6
City	Hudson	7,220	11.3	33.6	2.2	214.9	55	1.6	71	42	1.3	46	44	1.3	58
Other	unknown	na	na	na	na	na	2	na	2	3	na	3	1	na	1
Columbia County Total							427	0.3	569	419	0.3	571	428	0.3	585
New York State		19,227,088		113342.8		169.6	136,054	1.2	188,384	134,948	1.2	187,182	135,270	1.2	188,758

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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	47	9,202	0.5	36	8,873	0.4	47	8,613	0.5
Fatal Accidents	1	355	0.3	0	329	0.0	2	327	0.6
Non-Fatal Personal Injury Accidents	22	4,775	0.5	24	4,676	0.5	24	4,445	0.5
Reportable Property Damage Accidents	24	4,072	0.6	12	3,868	0.3	21	3,841	0.5
Manner of Collision									
Single Vehicle Accidents	37	5,033	0.7	31	4,843	0.6	38	4,798	0.8
Multiple Vehicle Accidents	10	4,169	0.2	5	4,030	0.1	9	3,815	0.2
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	428	0.2	1	432	0.2	0	408	0.0
A-R Bicycle/Motor Vehicle Accidents	0	106	0.0	0	118	0.0	0	100	0.0
A-R Motorcycle Accidents	2	220	0.9	0	191	0.0	2	227	0.9
Fatalities									
Persons Killed (1)	1	381	0.3	0	361	0.0	2	354	0.6
Drivers Killed	1	212	0.5	0	198	0.0	2	206	1.0
<i>Drinking Drivers</i>	1	192	0.5	0	175	0.0	2	191	1.0
<i>Non-Drinking Drivers</i>	0	20	0.0	0	23	0.0	0	15	0.0
Passengers Killed	0	77	0.0	0	64	0.0	0	64	0.0
Pedestrians Killed	0	82	0.0	0	91	0.0	0	79	0.0
Bicyclists Killed	0	10	0.0	0	8	0.0	0	5	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	28	6,886	0.4	31	6,810	0.5	40	6,337	0.6
Drivers Injured	20	4,396	0.5	20	4,321	0.5	24	4,031	0.6
Passengers Injured	7	1,979	0.4	10	1,959	0.5	16	1,815	0.9
Pedestrians Injured	1	360	0.3	1	369	0.3	0	344	0.0
Bicyclists Injured	0	94	0.0	0	107	0.0	0	95	0.0
Other	0	57	0.0	0	54	0.0	0	52	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: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	47	12	4	6	25	0
Sunday	6	4	0	0	2	0
Monday	6	0	0	1	5	0
Tuesday	3	2	0	0	1	0
Wednesday	4	0	0	1	3	0
Thursday	5	0	2	0	3	0
Friday	9	2	1	1	5	0
Saturday	14	4	1	3	6	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	56	100.0	40	100.0	53	100.0
Male	40	71.4	32	80.0	43	81.1
<i>Drinking Drivers</i>	35	62.5	30	75.0	38	71.7
<i>Non-Drinking Drivers</i>	5	8.9	2	5.0	5	9.4
Female	14	25.0	7	17.5	10	18.9
<i>Drinking Drivers</i>	13	23.2	6	15.0	10	18.9
<i>Non-Drinking Drivers</i>	1	1.8	1	2.5	0	0.0
Unknown	2	3.6	1	2.5	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	3.6	1	2.5	0	0.0
Drinking Drivers	48	100.0	36	100.0	48	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	8.3	5	13.9	6	12.5
Ages 21-29	17	35.4	11	30.6	14	29.2
Ages 30-39	9	18.8	5	13.9	9	18.8
Ages 40-49	12	25.0	8	22.2	9	18.8
Ages 50-59	5	10.4	5	13.9	2	4.2
Age 60 and Over	1	2.1	2	5.6	8	16.7
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	8	100.0	4	100.0	5	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	1	20.0
Ages 21-29	1	12.5	1	25.0	0	0.0
Ages 30-39	1	12.5	0	0.0	0	0.0
Ages 40-49	1	12.5	1	25.0	3	60.0
Ages 50-59	0	0.0	0	0.0	0	0.0
Age 60 and Over	3	37.5	1	25.0	1	20.0
Unknown Age	2	25.0	1	25.0	0	0.0

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

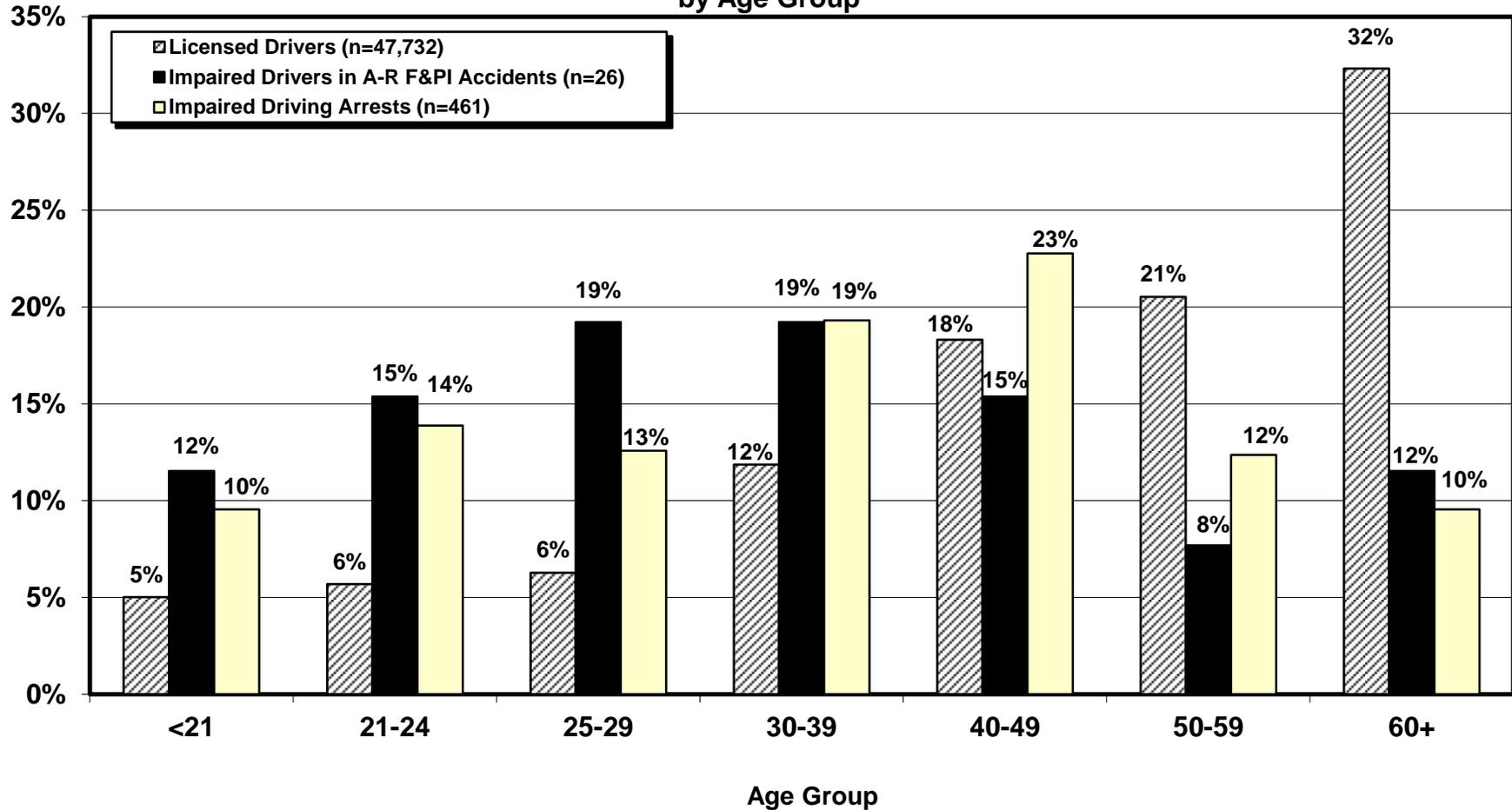
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	47		36		47	
Driver Inattention/Distracted	2	4.3	2	5.6	3	6.4
Failure to Keep Right	8	17.0	6	16.7	5	10.6
Failure to Yield R.O.W.	1	2.1	1	2.8	1	2.1
Fell Asleep	1	2.1	2	5.6	0	0.0
Following Too Closely	3	6.4	1	2.8	2	4.3
Passing/Lane Violations	5	10.6	3	8.3	2	4.3
Traffic Control Disregarded	3	6.4	2	5.6	1	2.1
Unsafe Speed	10	21.3	14	38.9	21	44.7

Note: Many accidents have multiple factors reported.

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	31	100.0	1	42	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	2.4	0
Ages 7-15	0	0.0	0	6	14.3	0
Ages 16-17	3	9.7	0	0	0.0	0
Ages 18-20	8	25.8	0	5	11.9	0
Ages 21-29	9	29.0	0	13	31.0	0
Ages 30-39	1	3.2	0	6	14.3	0
Ages 40-49	6	19.4	1	5	11.9	0
Ages 50-59	1	3.2	0	2	4.8	0
Ages 60-69	2	6.5	0	3	7.1	0
Ages 70 and Over	1	3.2	0	0	0.0	0
Unknown Age	0	0.0	0	1	2.4	0

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	25	100.0	30	100.0	40	100.0
No Restraint Used	2	8.0	7	23.3	9	22.5
Restraint Used	22	88.0	21	70.0	28	70.0
Unknown	1	4.0	2	6.7	3	7.5
Motorcyclists	3	100.0	0	0.0	2	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	3	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 2010
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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	198	32,234	0.6	177	28,877	0.6	202	28,168	0.7
Fatal Accidents	4	379	1.1	3	314	1.0	4	289	1.4
Non-Fatal Personal Injury Accidents	78	14,207	0.5	75	13,202	0.6	78	12,846	0.6
Reportable Property Damage Accidents	116	17,648	0.7	99	15,361	0.6	120	15,033	0.8
Manner of Collision									
Single Vehicle Accidents	168	20,115	0.8	141	17,351	0.8	165	16,991	1.0
Multiple Vehicle Accidents	30	12,119	0.2	36	11,526	0.3	37	11,177	0.3
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	369	0.5	1	382	0.3	0	411	0.0
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	0	121	0.0	0	130	0.0
S-R Motorcycle Accidents	2	854	0.2	3	755	0.4	7	846	0.8
Fatalities									
Persons Killed (1)	4	412	1.0	3	357	0.8	4	319	1.3
Drivers Killed	3	293	1.0	3	237	1.3	4	231	1.7
<i>Speeding Drivers</i>	3	271	1.1	2	211	0.9	4	220	1.8
<i>Non-Speeding Drivers</i>	0	22	0.0	1	26	3.8	0	11	0.0
Passengers Killed	1	90	1.1	0	87	0.0	0	70	0.0
Pedestrians Killed	0	29	0.0	0	31	0.0	0	16	0.0
Bicyclists Killed	0	0	0.0	0	2	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)	103	20,595	0.5	113	19,326	0.6	105	18,910	0.6
Drivers Injured	72	13,818	0.5	73	12,890	0.6	75	12,556	0.6
Passengers Injured	29	6,235	0.5	38	5,853	0.6	29	5,723	0.5
Pedestrians Injured	2	364	0.5	1	386	0.3	0	422	0.0
Bicyclists Injured	0	90	0.0	0	121	0.0	0	128	0.0
Other	0	88	0.0	1	76	1.3	1	81	1.2

(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: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	202	25	60	62	55	0
Sunday	42	13	8	12	9	0
Monday	31	3	11	10	7	0
Tuesday	32	0	9	19	4	0
Wednesday	22	1	7	6	8	0
Thursday	23	0	12	5	6	0
Friday	26	3	7	4	12	0
Saturday	26	5	6	6	9	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	227	100.0	209	100.0	233	100.0
Male	140	61.7	126	60.3	158	67.8
<i>Speeding Drivers</i>	123	54.2	109	52.2	136	58.4
<i>Non-Speeding Drivers</i>	17	7.5	17	8.1	22	9.4
Female	84	37.0	82	39.2	74	31.8
<i>Speeding Drivers</i>	76	33.5	68	32.5	64	27.5
<i>Non-Speeding Drivers</i>	8	3.5	14	6.7	10	4.3
Unknown	3	1.3	1	0.5	1	0.4
<i>Speeding Drivers</i>	0	0.0	0	0.0	1	0.4
<i>Non-Speeding Drivers</i>	3	1.3	1	0.5	0	0.0
Speeding Drivers	199	100.0	177	100.0	201	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	61	30.7	43	24.3	43	21.4
Ages 21-29	45	22.6	36	20.3	56	27.9
Ages 30-39	28	14.1	22	12.4	37	18.4
Ages 40-49	27	13.6	36	20.3	21	10.4
Ages 50-59	20	10.1	23	13.0	19	9.5
Age 60 and Over	18	9.0	17	9.6	24	11.9
Unknown Age	0	0.0	0	0.0	1	0.5
Non-Speeding Drivers	28	100.0	32	100.0	32	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	10.7	0	0.0	3	9.4
Ages 21-29	1	3.6	3	9.4	3	9.4
Ages 30-39	4	14.3	5	15.6	4	12.5
Ages 40-49	6	21.4	9	28.1	8	25.0
Ages 50-59	8	28.6	8	25.0	6	18.8
Age 60 and Over	3	10.7	6	18.8	8	25.0
Unknown Age	3	10.7	1	3.1	0	0.0

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

Columbia County

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	198		177		202	
Alcohol Involvement	10	5.1	16	9.0	22	10.9
Driver Inattention/Distraction	6	3.0	9	5.1	6	3.0
Driver Inexperience	4	2.0	6	3.4	5	2.5
Failure to Keep Right	13	6.6	10	5.6	12	5.9
Failure to Yield R.O.W.	2	1.0	4	2.3	2	1.0
Following Too Closely	1	0.5	5	2.8	8	4.0
Passing/Lane Violations	8	4.0	8	4.5	11	5.4
Traffic Control Disregarded	3	1.5	5	2.8	6	3.0

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010						
Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	116	100.0	1	109	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	0.9	0	0	0.0	0
Ages 7-15	6	5.2	0	3	2.8	0
Ages 16-17	10	8.6	0	10	9.2	0
Ages 18-20	17	14.7	0	17	15.6	0
Ages 21-29	30	25.9	0	26	23.9	0
Ages 30-39	12	10.3	0	20	18.3	0
Ages 40-49	20	17.2	1	10	9.2	0
Ages 50-59	6	5.2	0	9	8.3	0
Ages 60-69	6	5.2	0	10	9.2	0
Ages 70 and Over	8	6.9	0	4	3.7	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	103	100.0	110	100.0	102	100.0
No Restraint Used	10	9.7	12	10.9	16	15.7
Restraint Used	89	86.4	97	88.2	83	81.4
Unknown	4	3.9	1	0.9	3	2.9
Motorcyclists	2	100.0	4	100.0	6	100.0
No Helmet Used	0	0.0	0	0.0	1	16.7
Helmet Used	2	100.0	4	100.0	5	83.3
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

SECTION 4

Motorcycle Accident Summary Report

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

Columbia County

TABLE 1 Accident Summary Totals									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	27	5,396	0.5	26	5,150	0.5	34	5,570	0.6
Fatal Accidents	2	184	1.1	1	152	0.7	0	180	0.0
Non-Fatal Personal Injury Accidents	24	4,593	0.5	23	4,347	0.5	31	4,757	0.7
Reportable Property Damage Accidents	1	619	0.2	2	651	0.3	3	633	0.5
Manner of Collision									
Single Motorcycle Accidents	19	2,392	0.8	16	2,270	0.7	19	2,426	0.8
Multiple Vehicle Accidents	8	3,004	0.3	10	2,880	0.3	15	3,144	0.5
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	84	0.0	0	63	0.0	0	79	0.0
Motorcycle/Bicycle Accidents	0	29	0.0	0	28	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	2	188	1.1	1	155	0.6	0	185	0.0
Drivers Killed	2	175	1.1	1	146	0.7	0	173	0.0
<i>Motorcycle Operators</i>	2	175	1.1	1	146	0.7	0	172	0.0
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	8	0.0	0	5	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	7	0.0	0	5	0.0	0	11	0.0
<i>Passengers in Other Vehicles</i>	0	1	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	4	0.0	0	3	0.0	0	1	0.0
Bicyclists Killed	0	1	0.0	0	1	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)	25	5,290	0.5	27	5,042	0.5	34	5,468	0.6
Drivers Injured	22	4,674	0.5	25	4,444	0.6	32	4,819	0.7
Passengers Injured	3	493	0.6	2	505	0.4	2	520	0.4
Pedestrians Injured	0	81	0.0	0	61	0.0	0	85	0.0
Bicyclists Injured	0	28	0.0	0	24	0.0	0	27	0.0
Other	0	14	0.0	0	8	0.0	0	17	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: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	34	3	8	14	9	0
Sunday	8	1	4	2	1	0
Monday	2	0	0	1	1	0
Tuesday	1	0	0	1	0	0
Wednesday	5	0	1	1	3	0
Thursday	4	0	1	3	0	0
Friday	8	1	1	5	1	0
Saturday	6	1	1	1	3	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	27	100.0	28	100.0	35	100.0
Male	24	88.9	26	92.9	32	91.4
Female	3	11.1	2	7.1	3	8.6
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	2	7.4	2	7.1	1	2.9
Ages 21-29	7	25.9	8	28.6	7	20.0
Ages 30-39	6	22.2	5	17.9	9	25.7
Ages 40-49	5	18.5	7	25.0	10	28.6
Ages 50-59	6	22.2	2	7.1	3	8.6
Ages 60 and Over	1	3.7	4	14.3	5	14.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	26		24		34	
Alcohol Involvement	1	3.8	0	0.0	2	5.9
Driver Inattention/Distracted	3	11.5	7	29.2	7	20.6
Driver Inexperience	3	11.5	3	12.5	2	5.9
Failure to Keep Right	0	0.0	2	8.3	1	2.9
Failure to Yield R.O.W.	3	11.5	3	12.5	5	14.7
Following Too Closely	2	7.7	1	4.2	3	8.8
Passing/Lane Violations	1	3.8	1	4.2	1	2.9
Traffic Control Disregarded	0	0.0	0	0.0	1	2.9
Turning Improperly	0	0.0	0	0.0	4	11.8
Unsafe Speed	2	7.7	3	12.5	6	17.6

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

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

Columbia County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	27	100.0	27	100.0	34	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	3	11.1	0	0.0	0	0.0
Ages 18-20	0	0.0	2	7.4	1	2.9
Ages 21-29	8	29.6	9	33.3	7	20.6
Ages 30-39	4	14.8	4	14.8	9	26.5
Ages 40-49	6	22.2	7	25.9	11	32.4
Ages 50-59	5	18.5	1	3.7	3	8.8
Ages 60-69	1	3.7	4	14.8	3	8.8
Ages 70 and Over	0	0.0	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						
	2008		2009		2010	
	#	%	#	%	#	%
Motorcyclists	26	100.0	25	100.0	34	100.0
No Helmet Used	0	0.0	2	8.0	2	5.9
Helmet Used	26	100.0	22	88.0	30	88.2
Unknown	0	0.0	1	4.0	2	5.9

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2010	2,675	0.8	5,040	0.8

SECTION 5

Ticket Data

COLUMBIA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	29,897	28,775	31,408
SPEED (V&T 1180)	11,701	9,746	10,539
% of total tickets	39.1%	33.9%	33.6%
% convicted on same charge (of adjudicated cases)	53.0%	47.1%	45.8%
SAFETY RESTRAINTS (V&T 1229c)	2,598	2,480	2,325
% of total tickets	8.7%	8.6%	7.4%
% convicted on same charge (of adjudicated cases)	82.4%	77.5%	73.5%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	167	192	246
IMPAIRED DRIVING (V&T 1192)	595	683	782
% of total tickets	2.0%	2.4%	2.5%
Persons Arrested for Impaired Driving	(N=355)	(N=386)	(N=461)
Case adjudicated	78.9%	86.0%	86.6%
Case pending	21.1%	14.0%	13.4%
Adjudicated Cases*	(N=280)	(N=332)	(N=399)
Convicted on original 1192 charge	54.6%	58.1%	38.4%
Convicted on other 1192 charge	32.5%	31.9%	50.9%
Convicted on non-1192 charge	2.5%	2.4%	4.0%
Dismissed/Acquitted/Convicted on charge associated with different event	10.4%	7.5%	6.8%
* 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

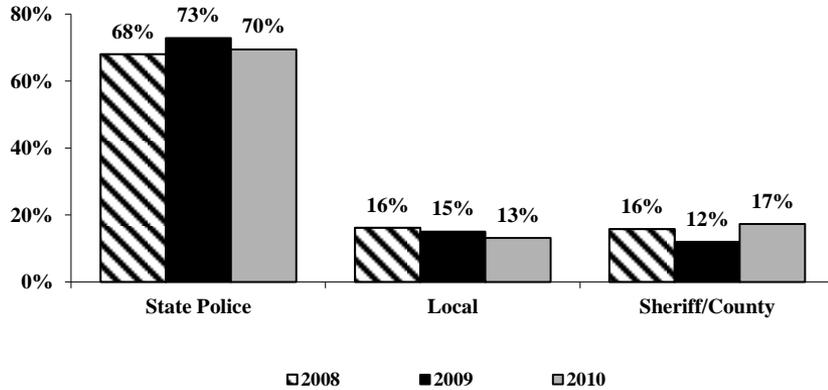
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	34	32	35
Number of Persons on Probation	113	111	109

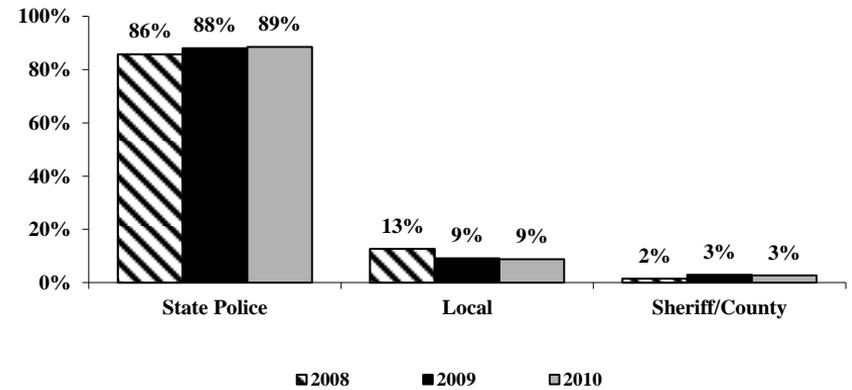
Source: NYS Division of Probation and Correctional Alternatives.

Columbia County Tickets Issued by TSLED Agencies By Agency Type

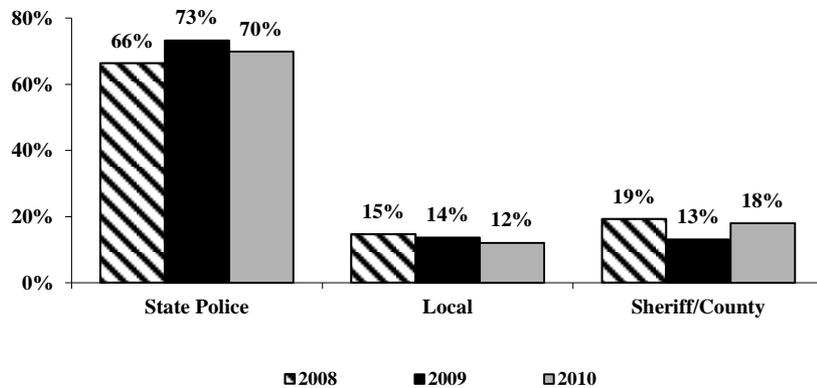
All Tickets



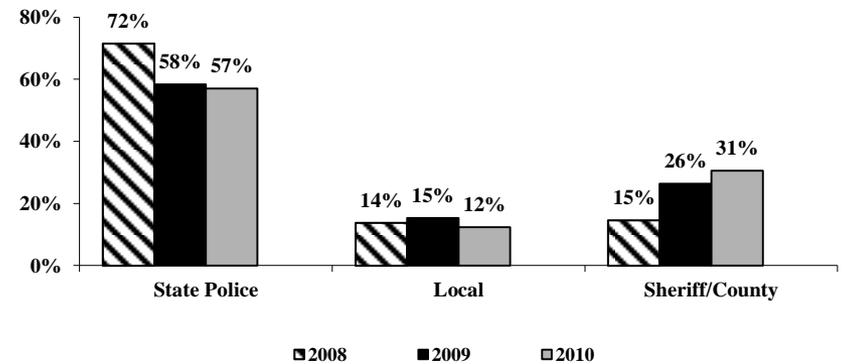
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



COLUMBIA COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2008			2009			2010		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Columbia Sheriff NCIC 01000	alcohol	88	51.2	14.8	184	66.9	26.9	237	71.0	30.3
	speed	2,241	64.5	19.2	1,272	56.8	13.1	1,900	62.6	18.0
	seatbelt	40	11.8	1.5	73	29.1	2.9	62	24.2	2.7
Hudson P.D. NCIC 01001	alcohol	42	24.4	7.1	54	19.6	7.9	32	9.6	4.1
	speed	58	1.7	0.5	46	2.1	0.5	47	1.5	0.4
	seatbelt	30	8.9	1.2	13	5.2	0.5	75	29.3	3.2
Philmont Village P.D. NCIC 01002	alcohol	10	5.8	1.7	9	3.3	1.3	23	6.9	2.9
	speed	116	3.3	1.0	124	5.5	1.3	118	3.9	1.1
	seatbelt	7	2.1	0.3	11	4.4	0.4	11	4.3	0.5
Greenport P.D. NCIC 01003	alcohol	9	5.2	1.5	4	1.5	0.6	10	3.0	1.3
	speed	152	4.4	1.3	96	4.3	1.0	216	7.1	2.0
	seatbelt	195	57.7	7.5	98	39.0	4.0	34	13.3	1.5
Germantown P.D. NCIC 01004	alcohol	2	1.2	0.3	4	1.5	0.6	0	0.0	0.0
	speed	84	2.4	0.7	90	4.0	0.9	62	2.0	0.6
	seatbelt	12	3.6	0.5	15	6.0	0.6	5	2.0	0.2
Stockport P.D. NCIC 01005	alcohol	1	0.6	0.2	3	1.1	0.4	0	0.0	0.0
	speed	217	6.2	1.9	136	6.1	1.4	32	1.1	0.3
	seatbelt	29	8.6	1.1	20	8.0	0.8	5	2.0	0.2
Chatham P.D. NCIC 01020	alcohol	13	7.6	2.2	17	6.2	2.5	30	9.0	3.8
	speed	298	8.6	2.5	261	11.7	2.7	293	9.7	2.8
	seatbelt	10	3.0	0.4	10	4.0	0.4	9	3.5	0.4
Copake P.D. NCIC 01050	alcohol	7	4.1	1.2	0	0.0	0.0	2	0.6	0.3
	speed	310	8.9	2.6	213	9.5	2.2	366	12.1	3.5
	seatbelt	15	4.4	0.6	11	4.4	0.4	55	21.5	2.4
Totals by Agency Type										
Sheriff and Local	alcohol	172		28.9	275		40.3	334		42.7
	speed	3,476		29.7	2,238		23.0	3,034		28.8
	seatbelt	338		13.0	251		10.1	256		11.0
State Police	alcohol	420		70.6	390		57.1	446		57.0
	speed	7,754		66.3	7,140		73.3	7,366		69.9
	seatbelt	2,229		85.8	2,182		88.0	2,059		88.6
Other <i>incl. Park Police</i>	alcohol	3		0.5	18		2.6	2		0.3
	speed	471		4.0	368		3.8	139		1.3
	seatbelt	31		1.2	47		1.9	10		0.4
County Total										
	alcohol	595			683			782		
	speed	11,701			9,746			10,539		
	seatbelt	2,598			2,480			2,325		

Source: NYS DMV

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