

LIVINGSTON 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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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

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SECTION 1

General Accident Summary Report

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Livingston 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	1,566	316,231	0.5	1,495	314,974	0.5	1,599	315,377	0.5
Fatal Accidents	9	1,160	0.8	11	1,060	1.0	11	1,119	1.0
Non-Fatal Personal Injury Accidents	392	134,894	0.3	353	133,888	0.3	341	134,151	0.3
Reportable Property Damage Accidents	1,165	180,177	0.6	1,131	180,026	0.6	1,247	180,107	0.7
Manner of Collision									
Single Vehicle Accidents	1,102	104,790	1.1	1,016	101,080	1.0	1,148	101,471	1.1
Multiple Vehicle Accidents	464	211,441	0.2	479	213,894	0.2	451	213,906	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	11	15,620	0.1	6	15,682	<0.1	11	16,357	0.1
Bicycle/Motor Vehicle Accidents	6	5,646	0.1	5	5,620	0.1	11	6,276	0.2
Motorcycle Accidents	27	5,396	0.5	30	5,150	0.6	20	5,570	0.4
Fatalities									
Persons Killed (1)	9	1,224	0.7	13	1,148	1.1	11	1,192	0.9
Drivers Killed	7	669	1.0	9	603	1.5	7	646	1.1
Passengers Killed	0	211	0.0	3	209	1.4	1	198	0.5
Pedestrians Killed	2	302	0.7	1	307	0.3	3	311	1.0
Bicyclists Killed	0	42	0.0	0	29	0.0	0	36	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	528	187,160	0.3	467	186,034	0.3	445	187,566	0.2
Drivers Injured	376	114,393	0.3	330	112,855	0.3	329	112,104	0.3
Passengers Injured	136	51,120	0.3	126	51,499	0.2	95	52,421	0.2
Pedestrians Injured	9	15,317	0.1	5	15,321	<0.1	9	16,090	0.1
Bicyclists Injured	6	5,422	0.1	5	5,405	0.1	11	6,058	0.2
Other	1	908	0.1	1	954	0.1	1	893	0.1

(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
Livingston County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	247.97	237.79	244.52
Crash Rate per 10,000 Licensed Drivers	342.86	328.23	354.42
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	85.03	76.35	69.73
Fatality & Injury Rate per 10,000 Licensed Drivers	117.57	105.39	101.07

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,599	204	454	431	462	48
Sunday	191	32	38	53	62	6
Monday	205	23	52	49	74	7
Tuesday	216	33	62	55	56	10
Wednesday	255	25	94	73	60	3
Thursday	243	27	81	64	65	6
Friday	271	28	67	83	83	10
Saturday	218	36	60	54	62	6

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	1,436	100.0	1,325	100.0	1,411	100.0
State Police	284	19.8	305	23.0	298	21.1
County Police	967	67.3	829	62.6	931	66.0
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	185	12.9	191	14.4	182	12.9
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Livingston 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	1,987	100.0	1,919	100.0	1,996	100.0
Male	1,156	58.2	1,084	56.5	1,110	55.6
Female	796	40.1	801	41.7	836	41.9
Unknown	35	1.8	34	1.8	50	2.5
Age						
Under Age 16	2	0.1	0	0.0	0	0.0
Ages 16-20	292	14.7	226	11.8	243	12.2
Ages 21-29	352	17.7	368	19.2	423	21.2
Ages 30-39	291	14.6	297	15.5	264	13.2
Ages 40-49	387	19.5	356	18.6	372	18.6
Ages 50-59	337	17.0	312	16.3	328	16.4
Ages 60-69	184	9.3	209	10.9	208	10.4
Ages 70 and Over	106	5.3	117	6.1	105	5.3
Unknown Age	36	1.8	34	1.8	53	2.7

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

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	1,436		1,325		1,411	
Alcohol Involvement*	52	3.6	48	3.6	44	3.1
Backing Unsafely	41	2.9	42	3.2	44	3.1
Driver Inattention/Distracted	194	13.5	209	15.8	216	15.3
Driver Inexperience	40	2.8	33	2.5	29	2.1
Failure to Keep Right	39	2.7	41	3.1	26	1.8
Failure to Yield R.O.W.	95	6.6	95	7.2	95	6.7
Following Too Closely	113	7.9	118	8.9	92	6.5
Passing/Lane Violations	58	4.0	67	5.1	60	4.3
Traffic Control Disregarded	17	1.2	18	1.4	19	1.3
Turning Improperly	33	2.3	18	1.4	32	2.3
Unsafe Speed*	142	9.9	107	8.1	114	8.1

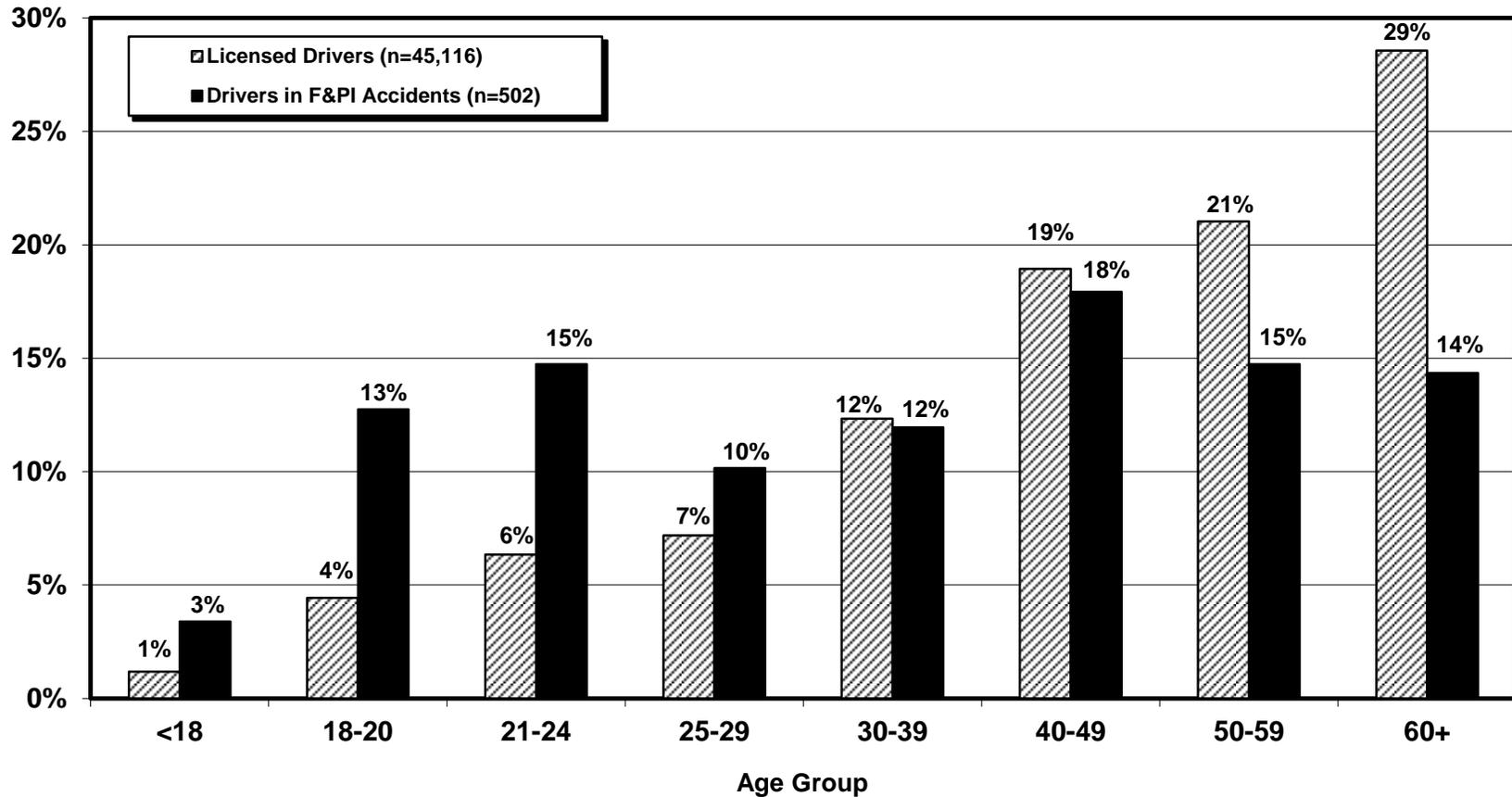
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	480	100.0	11	456	100.0	23
Under Age 4	5	1.0	0	5	1.1	0
Ages 4-6	4	0.8	0	2	0.4	1
Ages 7-15	21	4.4	4	19	4.2	8
Ages 16-17	30	6.3	0	21	4.6	1
Ages 18-20	55	11.5	1	62	13.6	4
Ages 21-29	102	21.3	1	98	21.5	1
Ages 30-39	64	13.3	0	51	11.2	0
Ages 40-49	58	12.1	4	61	13.4	2
Ages 50-59	56	11.7	1	64	14.0	1
Ages 60-69	46	9.6	0	36	7.9	1
Ages 70 and Over	36	7.5	0	30	6.6	1
Unknown Age	3	0.6	0	7	1.5	3

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	481	100.0	428	100.0	398	100.0
No Restraint Used	48	10.0	35	8.2	26	6.5
Restraint Used	424	88.1	378	88.3	363	91.2
Unknown	9	1.9	15	3.5	9	2.3
Motorcyclists	24	100.0	27	100.0	21	100.0
No Helmet Used	3	12.5	4	14.8	5	23.8
Helmet Used	20	83.3	22	81.5	13	61.9
Unknown	1	4.2	1	3.7	3	14.3
Bicyclists	6	100.0	5	100.0	7	100.0
No Helmet Used	5	83.3	3	60.0	3	42.9
Helmet Used	1	16.7	2	40.0	2	28.6
Unknown	0	0.0	0	0.0	2	28.6

FIGURE 1
Livingston 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**

Livingston 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															
Avon	3,526	5.4	73.8	5.4	47.8	37	0.5	48	45	0.6	58	47	0.6	63	
Caledonia	2,226	3.4	71.2	5.2	31.3	12	0.2	16	13	0.2	19	17	0.2	20	
Conesus	2,429	3.7	70.6	5.2	34.4	11	0.2	17	13	0.2	15	12	0.2	15	
Geneseo	2,458	3.8	83.8	6.1	29.3	48	0.6	65	53	0.6	71	46	0.5	64	
Groverland	3,727	5.7	88.3	6.5	42.2	31	0.4	41	18	0.2	28	19	0.2	22	
Leicester	1,813	2.8	64.6	4.7	28.1	18	0.3	22	11	0.2	13	22	0.3	31	
Lima	2,082	3.2	57.5	4.2	36.2	21	0.4	23	15	0.3	20	22	0.4	25	
Livonia	6,035	9.3	91.5	6.7	66.0	52	0.6	71	32	0.3	37	28	0.3	35	
Mount Morris	1,441	2.2	84.5	6.2	17.1	11	0.1	12	12	0.1	14	12	0.1	18	
North Dansville	884	1.4	24.1	1.8	36.7	13	0.5	20	8	0.3	15	8	0.3	13	
Nunda	1,727	2.7	80.2	5.9	21.5	11	0.1	15	5	0.1	5	7	0.1	8	
Ossian	787	1.2	59.7	4.4	13.2	5	0.1	8	7	0.1	10	5	0.1	5	
Portage	851	1.3	59.9	4.4	14.2	2	<0.1	4	6	0.1	6	6	0.1	8	
Sparta	1,595	2.5	67.7	5.0	23.6	14	0.2	18	13	0.2	15	7	0.1	10	
Springwater	2,273	3.5	112.7	8.3	20.2	13	0.1	18	17	0.2	24	7	0.1	9	
West Sparta	1,265	2.0	69.0	5.1	18.3	13	0.2	15	12	0.2	18	7	0.1	10	
York	3,210	5.0	96.1	7.0	33.4	23	0.2	32	16	0.2	20	19	0.2	23	
Villages															
Avon	3,000	4.6	14.2	1.0	211.3	8	0.6	9	4	0.3	5	4	0.3	5	
Caledonia	2,255	3.5	12.9	0.9	174.8	4	0.3	6	3	0.2	5	6	0.5	8	
Dansville	4,708	7.3	21.6	1.6	218.0	18	0.8	29	20	0.9	25	9	0.4	10	
Geneseo	7,846	12.1	18.3	1.3	428.7	16	0.9	18	20	1.1	29	21	1.1	28	
Leicester	457	0.7	3.3	0.2	138.5	3	0.9	5	2	0.6	4	0	na	na	
Lima	2,454	3.8	9.2	0.7	266.7	1	0.1	1	4	0.4	4	2	0.2	2	
Livonia	1,452	2.2	6.5	0.5	223.4	1	0.2	1	2	0.3	2	3	0.5	3	
Mount Morris	3,023	4.7	14.8	1.1	204.3	11	0.7	17	11	0.7	15	13	0.9	18	
Nunda	1,295	2.0	7.5	0.6	172.7	3	0.4	5	1	0.1	2	2	0.3	2	
Other															
unknown	na	na	na	na	na	1	na	1	1	na	1	1	na	1	
Livingston County Total	64,819		1363.3		47.5	401	0.3	537	364	0.3	480	352	0.3	456	
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**

Livingston 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	55	9,202	0.6	50	8,873	0.6	48	8,613	0.6
Fatal Accidents	3	355	0.8	2	329	0.6	5	327	1.5
Non-Fatal Personal Injury Accidents	33	4,775	0.7	25	4,676	0.5	21	4,445	0.5
Reportable Property Damage Accidents	19	4,072	0.5	23	3,868	0.6	22	3,841	0.6
Manner of Collision									
Single Vehicle Accidents	46	5,033	0.9	36	4,843	0.7	38	4,798	0.8
Multiple Vehicle Accidents	9	4,169	0.2	14	4,030	0.3	10	3,815	0.3
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	428	0.0	2	432	0.5	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	0	220	0.0	2	191	1.0	1	227	0.4
Fatalities									
Persons Killed (1)	3	381	0.8	2	361	0.6	5	354	1.4
Drivers Killed	3	212	1.4	2	198	1.0	5	206	2.4
<i>Drinking Drivers</i>	3	192	1.6	2	175	1.1	5	191	2.6
<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)	51	6,886	0.7	33	6,810	0.5	25	6,337	0.4
Drivers Injured	33	4,396	0.8	21	4,321	0.5	21	4,031	0.5
Passengers Injured	18	1,979	0.9	10	1,959	0.5	4	1,815	0.2
Pedestrians Injured	0	360	0.0	2	369	0.5	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
Livingston County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	48	21	2	6	19	0
Sunday	9	4	1	2	2	0
Monday	8	3	0	0	5	0
Tuesday	7	2	0	2	3	0
Wednesday	6	1	0	1	4	0
Thursday	7	5	0	0	2	0
Friday	3	0	0	1	2	0
Saturday	8	6	1	0	1	0

	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	62	100.0	58	100.0	52	100.0
Male	51	82.3	36	62.1	38	73.1
<i>Drinking Drivers</i>	46	74.2	31	53.4	35	67.3
<i>Non-Drinking Drivers</i>	5	8.1	5	8.6	2	3.8
Female	11	17.7	22	37.9	14	26.9
<i>Drinking Drivers</i>	8	12.9	18	31.0	13	25.0
<i>Non-Drinking Drivers</i>	3	4.8	4	6.9	1	1.9
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	54	100.0	49	100.0	48	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	6	11.1	6	12.2	3	6.3
Ages 21-29	25	46.3	15	30.6	17	35.4
Ages 30-39	6	11.1	11	22.4	7	14.6
Ages 40-49	10	18.5	11	22.4	12	25.0
Ages 50-59	5	9.3	4	8.2	7	14.6
Age 60 and Over	2	3.7	2	4.1	2	4.2
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	8	100.0	9	100.0	4	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	25.0	1	11.1	0	0.0
Ages 21-29	1	12.5	3	33.3	1	25.0
Ages 30-39	0	0.0	2	22.2	1	25.0
Ages 40-49	1	12.5	2	22.2	2	50.0
Ages 50-59	2	25.0	1	11.1	0	0.0
Age 60 and Over	2	25.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

Livingston County

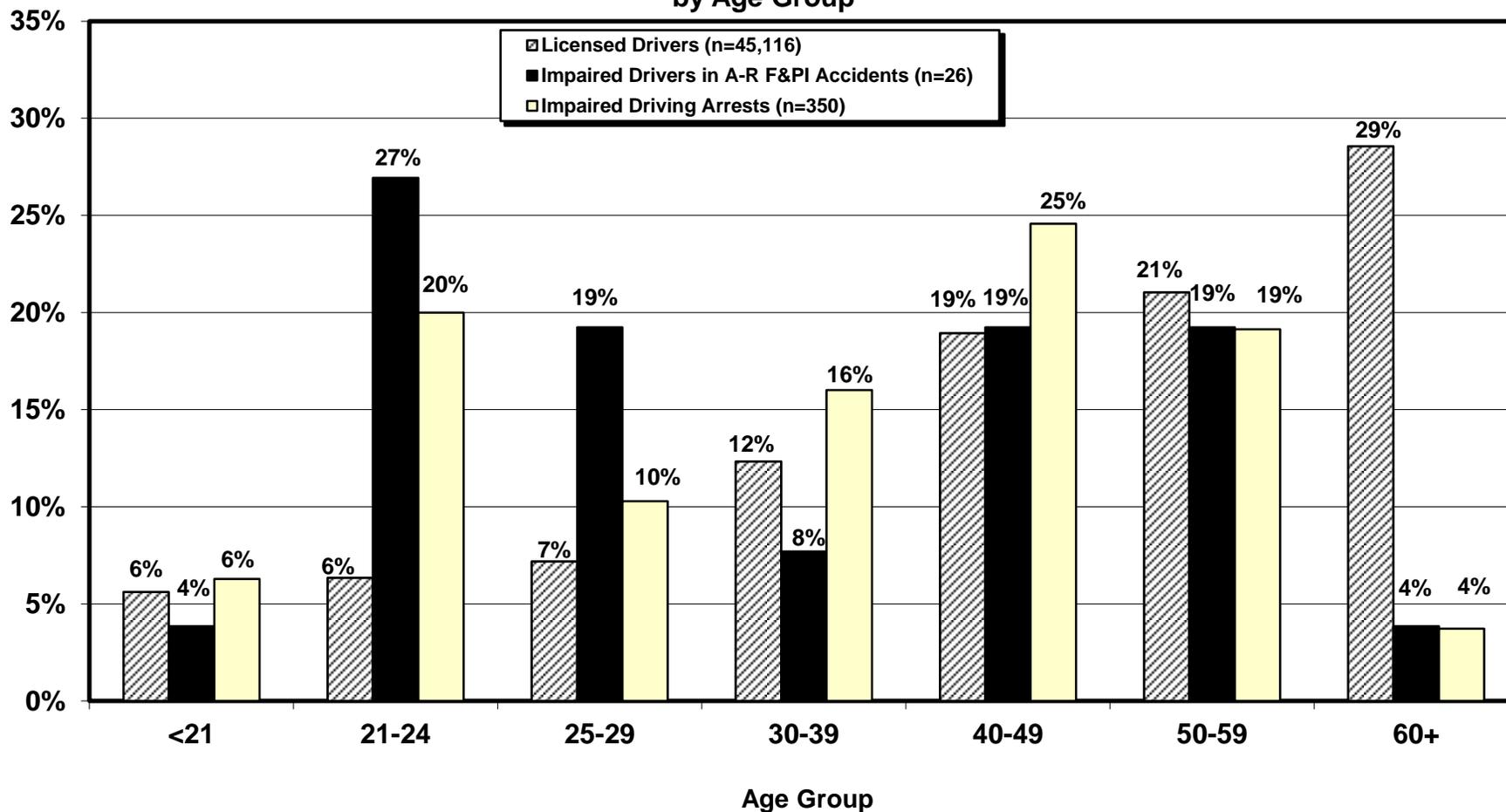
TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	55		50		48	
Driver Inattention/Distraction	5	9.1	3	6.0	4	8.3
Failure to Keep Right	2	3.6	7	14.0	4	8.3
Failure to Yield R.O.W.	3	5.5	1	2.0	0	0.0
Fell Asleep	4	7.3	1	2.0	2	4.2
Following Too Closely	2	3.6	2	4.0	0	0.0
Passing/Lane Violations	4	7.3	6	12.0	9	18.8
Traffic Control Disregarded	2	3.6	1	2.0	0	0.0
Unsafe Speed	16	29.1	10	20.0	9	18.8

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	35	100.0	2	30	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	3.3	0
Ages 7-15	1	2.9	0	0	0.0	0
Ages 16-17	1	2.9	0	0	0.0	0
Ages 18-20	2	5.7	1	1	3.3	0
Ages 21-29	16	45.7	0	14	46.7	0
Ages 30-39	4	11.4	0	2	6.7	0
Ages 40-49	9	25.7	1	6	20.0	0
Ages 50-59	1	2.9	0	5	16.7	0
Ages 60-69	1	2.9	0	1	3.3	0
Ages 70 and Over	0	0.0	0	0	0.0	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	54	100.0	31	100.0	29	100.0
No Restraint Used	20	37.0	6	19.4	7	24.1
Restraint Used	31	57.4	21	67.7	21	72.4
Unknown	3	5.6	4	12.9	1	3.4
Motorcyclists	0	0.0	2	100.0	1	100.0
No Helmet Used	0	0.0	1	50.0	1	100.0
Helmet Used	0	0.0	1	50.0	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
Livingston 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**

Livingston 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	152	32,234	0.5	110	28,877	0.4	116	28,168	0.4
Fatal Accidents	1	379	0.3	4	314	1.3	3	289	1.0
Non-Fatal Personal Injury Accidents	71	14,207	0.5	50	13,202	0.4	60	12,846	0.5
Reportable Property Damage Accidents	80	17,648	0.5	56	15,361	0.4	53	15,033	0.4
Manner of Collision									
Single Vehicle Accidents	125	20,115	0.6	87	17,351	0.5	94	16,991	0.6
Multiple Vehicle Accidents	27	12,119	0.2	23	11,526	0.2	22	11,177	0.2
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	369	0.0	0	382	0.0	2	411	0.5
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	0	121	0.0	0	130	0.0
S-R Motorcycle Accidents	1	854	0.1	4	755	0.5	1	846	0.1
Fatalities									
Persons Killed (1)	1	412	0.2	5	357	1.4	3	319	0.9
Drivers Killed	1	293	0.3	4	237	1.7	2	231	0.9
<i>Speeding Drivers</i>	1	271	0.4	4	211	1.9	2	220	0.9
<i>Non-Speeding Drivers</i>	0	22	0.0	0	26	0.0	0	11	0.0
Passengers Killed	0	90	0.0	1	87	1.1	0	70	0.0
Pedestrians Killed	0	29	0.0	0	31	0.0	1	16	6.3
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)	94	20,595	0.5	64	19,326	0.3	80	18,910	0.4
Drivers Injured	68	13,818	0.5	41	12,890	0.3	60	12,556	0.5
Passengers Injured	26	6,235	0.4	23	5,853	0.4	19	5,723	0.3
Pedestrians Injured	0	364	0.0	0	386	0.0	1	422	0.2
Bicyclists Injured	0	90	0.0	0	121	0.0	0	128	0.0
Other	0	88	0.0	0	76	0.0	0	81	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
Speed-Related Motor Vehicle Accidents**

Livingston 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	116	22	29	36	28	1
Sunday	15	5	2	5	2	1
Monday	14	3	0	4	7	0
Tuesday	18	3	7	4	4	0
Wednesday	21	1	8	8	4	0
Thursday	15	2	6	5	2	0
Friday	19	4	3	7	5	0
Saturday	14	4	3	3	4	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	180	100.0	132	100.0	140	100.0
Male	107	59.4	78	59.1	82	58.6
<i>Speeding Drivers</i>	86	47.8	67	50.8	65	46.4
<i>Non-Speeding Drivers</i>	21	11.7	11	8.3	17	12.1
Female	71	39.4	53	40.2	58	41.4
<i>Speeding Drivers</i>	65	36.1	44	33.3	48	34.3
<i>Non-Speeding Drivers</i>	6	3.3	9	6.8	10	7.1
Unknown	2	1.1	1	0.8	0	0.0
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	2	1.1	1	0.8	0	0.0
Speeding Drivers	151	100.0	111	100.0	113	100.0
Under Age 16	1	0.7	0	0.0	0	0.0
Ages 16-20	48	31.8	27	24.3	26	23.0
Ages 21-29	35	23.2	29	26.1	40	35.4
Ages 30-39	15	9.9	16	14.4	18	15.9
Ages 40-49	21	13.9	20	18.0	9	8.0
Ages 50-59	20	13.2	10	9.0	15	13.3
Age 60 and Over	11	7.3	9	8.1	5	4.4
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	29	100.0	21	100.0	27	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	6.9	0	0.0	3	11.1
Ages 21-29	3	10.3	1	4.8	10	37.0
Ages 30-39	5	17.2	4	19.0	5	18.5
Ages 40-49	7	24.1	3	14.3	2	7.4
Ages 50-59	4	13.8	9	42.9	2	7.4
Age 60 and Over	6	20.7	3	14.3	5	18.5
Unknown Age	2	6.9	1	4.8	0	0.0

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

Livingston County

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	152		110		116	
Alcohol Involvement	21	13.8	11	10.0	8	6.9
Driver Inattention/Distraction	3	2.0	4	3.6	7	6.0
Driver Inexperience	6	3.9	7	6.4	4	3.4
Failure to Keep Right	6	3.9	3	2.7	1	0.9
Failure to Yield R.O.W.	2	1.3	1	0.9	1	0.9
Following Too Closely	5	3.3	9	8.2	4	3.4
Passing/Lane Violations	1	0.7	5	4.5	8	6.9
Traffic Control Disregarded	3	2.0	1	0.9	3	2.6

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	69	100.0	0	83	100.0	2
Under Age 4	0	0.0	0	1	1.2	0
Ages 4-6	1	1.4	0	0	0.0	0
Ages 7-15	3	4.3	0	1	1.2	0
Ages 16-17	14	20.3	0	3	3.6	0
Ages 18-20	8	11.6	0	12	14.5	1
Ages 21-29	15	21.7	0	27	32.5	0
Ages 30-39	12	17.4	0	17	20.5	0
Ages 40-49	6	8.7	0	3	3.6	0
Ages 50-59	5	7.2	0	10	12.0	0
Ages 60-69	4	5.8	0	4	4.8	0
Ages 70 and Over	1	1.4	0	4	4.8	0
Unknown Age	0	0.0	0	1	1.2	1

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	94	100.0	66	100.0	80	100.0
No Restraint Used	20	21.3	7	10.6	5	6.3
Restraint Used	72	76.6	55	83.3	75	93.8
Unknown	2	2.1	4	6.1	0	0.0
Motorcyclists	1	100.0	3	100.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	100.0
Helmet Used	1	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

SECTION 4

Motorcycle Accident Summary Report

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

Livingston 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	30	5,150	0.6	20	5,570	0.4
Fatal Accidents	1	184	0.5	1	152	0.7	2	180	1.1
Non-Fatal Personal Injury Accidents	21	4,593	0.5	26	4,347	0.6	17	4,757	0.4
Reportable Property Damage Accidents	5	619	0.8	3	651	0.5	1	633	0.2
Manner of Collision									
Single Motorcycle Accidents	17	2,392	0.7	20	2,270	0.9	13	2,426	0.5
Multiple Vehicle Accidents	10	3,004	0.3	10	2,880	0.3	7	3,144	0.2
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	1	84	1.2	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)	1	188	0.5	1	155	0.6	2	185	1.1
Drivers Killed	1	175	0.6	1	146	0.7	2	173	1.2
<i>Motorcycle Operators</i>	1	175	0.6	1	146	0.7	2	172	1.2
<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)	26	5,290	0.5	29	5,042	0.6	19	5,468	0.3
Drivers Injured	22	4,674	0.5	26	4,444	0.6	17	4,819	0.4
Passengers Injured	3	493	0.6	3	505	0.6	2	520	0.4
Pedestrians Injured	1	81	1.2	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**

Livingston 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	20	0	3	6	11	0
Sunday	3	0	0	2	1	0
Monday	3	0	0	1	2	0
Tuesday	3	0	0	1	2	0
Wednesday	3	0	0	0	3	0
Thursday	2	0	1	1	0	0
Friday	3	0	0	1	2	0
Saturday	3	0	2	0	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	29	100.0	30	100.0	21	100.0
Male	24	82.8	28	93.3	20	95.2
Female	5	17.2	2	6.7	1	4.8
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	0	0.0	3	10.0	0	0.0
Ages 21-29	4	13.8	7	23.3	4	19.0
Ages 30-39	4	13.8	3	10.0	2	9.5
Ages 40-49	10	34.5	5	16.7	6	28.6
Ages 50-59	8	27.6	11	36.7	4	19.0
Ages 60 and Over	3	10.3	1	3.3	5	23.8
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	25		28		20	
Alcohol Involvement	0	0.0	2	7.1	1	5.0
Driver Inattention/Distraction	6	24.0	6	21.4	3	15.0
Driver Inexperience	5	20.0	5	17.9	0	0.0
Failure to Keep Right	1	4.0	1	3.6	0	0.0
Failure to Yield R.O.W.	2	8.0	3	10.7	4	20.0
Following Too Closely	4	16.0	1	3.6	0	0.0
Passing/Lane Violations	0	0.0	0	0.0	1	5.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	3	12.0	1	3.6	0	0.0
Unsafe Speed	1	4.0	4	14.3	1	5.0

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

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

Livingston County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	26	100.0	29	100.0	21	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	1	3.8	0	0.0	0	0.0
Ages 16-17	0	0.0	1	3.4	0	0.0
Ages 18-20	0	0.0	4	13.8	0	0.0
Ages 21-29	2	7.7	6	20.7	4	19.0
Ages 30-39	6	23.1	3	10.3	2	9.5
Ages 40-49	8	30.8	5	17.2	6	28.6
Ages 50-59	6	23.1	9	31.0	5	23.8
Ages 60-69	3	11.5	1	3.4	4	19.0
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	24	100.0	27	100.0	21	100.0
No Helmet Used	3	12.5	4	14.8	5	23.8
Helmet Used	20	83.3	22	81.5	13	61.9
Unknown	1	4.2	1	3.7	3	14.3

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2006	2,006	0.7	4,824	0.8
2007	2,158	0.7	4,942	0.8
2008	2,382	0.7	5,020	0.8
2009	2,473	0.7	5,100	0.8
2010	2,588	0.8	5,202	0.8

SECTION 5

Ticket Data

LIVINGSTON COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	19,878	20,934	21,584
SPEED (V&T 1180)	6,087	6,377	5,778
% of total tickets	30.6%	30.5%	26.8%
% convicted on same charge (of adjudicated cases)	55.0%	46.1%	48.7%
SAFETY RESTRAINTS (V&T 1229c)	1,018	1,303	1,385
% of total tickets	5.1%	6.2%	6.4%
% convicted on same charge (of adjudicated cases)	90.6%	92.3%	91.7%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	40	72	70
IMPAIRED DRIVING (V&T 1192)	637	554	664
% of total tickets	3.2%	2.6%	3.1%
Persons Arrested for Impaired Driving	(N=350)	(N=304)	(N=350)
Case adjudicated	94.6%	95.1%	91.4%
Case pending	5.4%	4.9%	8.6%
Adjudicated Cases*	(N=331)	(N=289)	(N=320)
Convicted on original 1192 charge	62.8%	69.6%	67.5%
Convicted on other 1192 charge	34.4%	26.3%	29.4%
Convicted on non-1192 charge	0.0%	0.4%	0.3%
Dismissed/Acquitted/Convicted on charge associated with different event	2.7%	3.8%	2.8%
* 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.

LIVINGSTON COUNTY

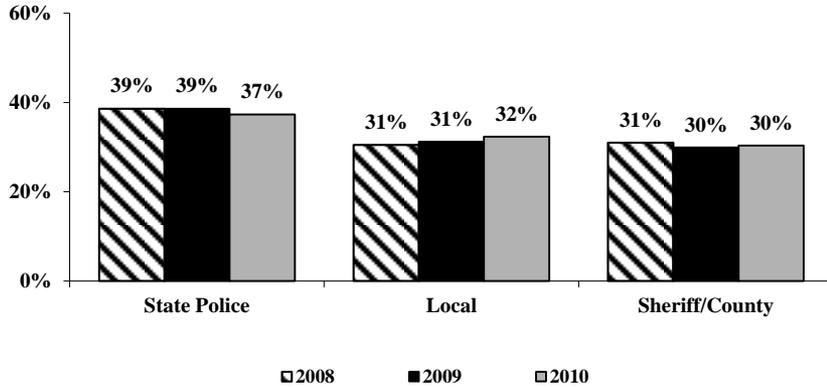
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	80	71	58
Number of Persons on Probation	248	244	250

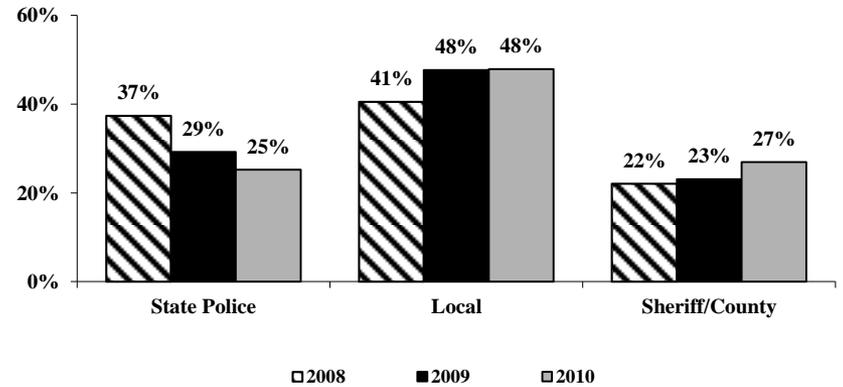
Source: NYS Division of Probation and Correctional Alternatives.

Livingston County Tickets Issued by TSLED Agencies By Agency Type

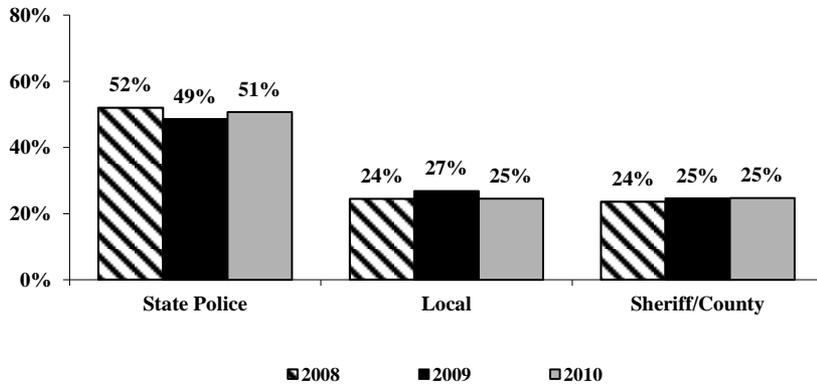
All Tickets



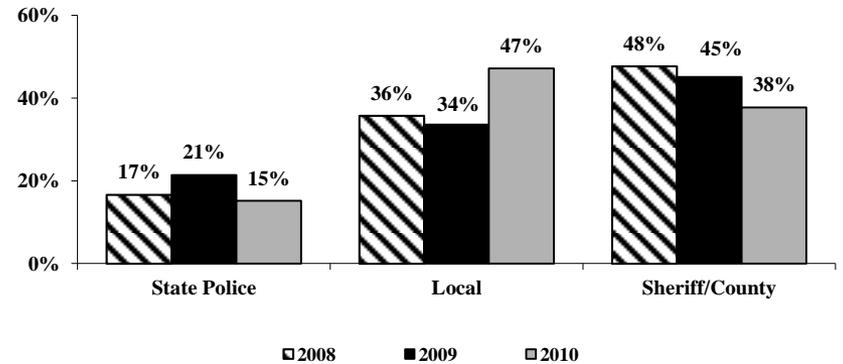
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



LIVINGSTON 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
Livingston Sheriff NCIC 02500	alcohol	305	61.1	47.9	237	56.0	42.8	238	44.4	35.8
	speed	1,436	53.6	23.6	1,569	51.5	24.6	1,430	51.6	24.7
	seatbelt	225	39.7	22.1	301	35.2	23.1	373	39.3	26.9
Avon Village P.D. NCIC 02520	alcohol	17	3.4	2.7	11	2.6	2.0	25	4.7	3.8
	speed	59	2.2	1.0	63	2.1	1.0	118	4.3	2.0
	seatbelt	22	3.9	2.2	21	2.5	1.6	30	3.2	2.2
Village of Caledonia P.D. NCIC 02521	alcohol	11	2.2	1.7	2	0.5	0.4	18	3.4	2.7
	speed	126	4.7	2.1	135	4.4	2.1	139	5.0	2.4
	seatbelt	9	1.6	0.9	13	1.5	1.0	4	0.4	0.3
Geneseo P.D. NCIC 02522	alcohol	99	19.8	15.5	70	16.5	12.6	59	11.0	8.9
	speed	553	20.6	9.1	564	18.5	8.8	551	19.9	9.5
	seatbelt	218	38.4	21.4	326	38.1	25.0	285	30.0	20.6
Mt. Morris P.D. NCIC 02526	alcohol	31	6.2	4.9	38	9.0	6.9	49	9.1	7.4
	speed	399	14.9	6.6	343	11.3	5.4	268	9.7	4.6
	seatbelt	55	9.7	5.4	100	11.7	7.7	122	12.8	8.8
Dansville P.D. NCIC 02527	alcohol	28	5.6	4.4	34	8.0	6.1	110	20.5	16.6
	speed	38	1.4	0.6	111	3.6	1.7	104	3.7	1.8
	seatbelt	7	1.2	0.7	27	3.2	2.1	92	9.7	6.6
Town of Nunda P.D. NCIC 02560	alcohol	8	1.6	1.3	31	7.3	5.6	37	6.9	5.6
	speed	69	2.6	1.1	262	8.6	4.1	164	5.9	2.8
	seatbelt	31	5.5	3.0	67	7.8	5.1	44	4.6	3.2
Totals by Agency Type										
Sheriff and Local	alcohol	499		78.3	423		76.4	536		80.7
	speed	2,680		44.0	3,047		47.8	2,774		48.0
	seatbelt	567		55.7	855		65.6	950		68.6
State Police	alcohol	106		16.6	124		22.4	103		15.5
	speed	3,165		52.0	3,097		48.6	2,931		50.7
	seatbelt	381		37.4	380		29.2	349		25.2
Other <i>incl. SUNY and Park Police</i>	alcohol	32		5.0	7		1.3	25		3.8
	speed	242		4.0	233		3.7	73		1.3
	seatbelt	70		6.9	68		5.2	86		6.2
County Totals										
	alcohol	637			554			664		
	speed	6,087			6,377			5,778		
	seatbelt	1,018			1,303			1,385		

Source: NYS DMV

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