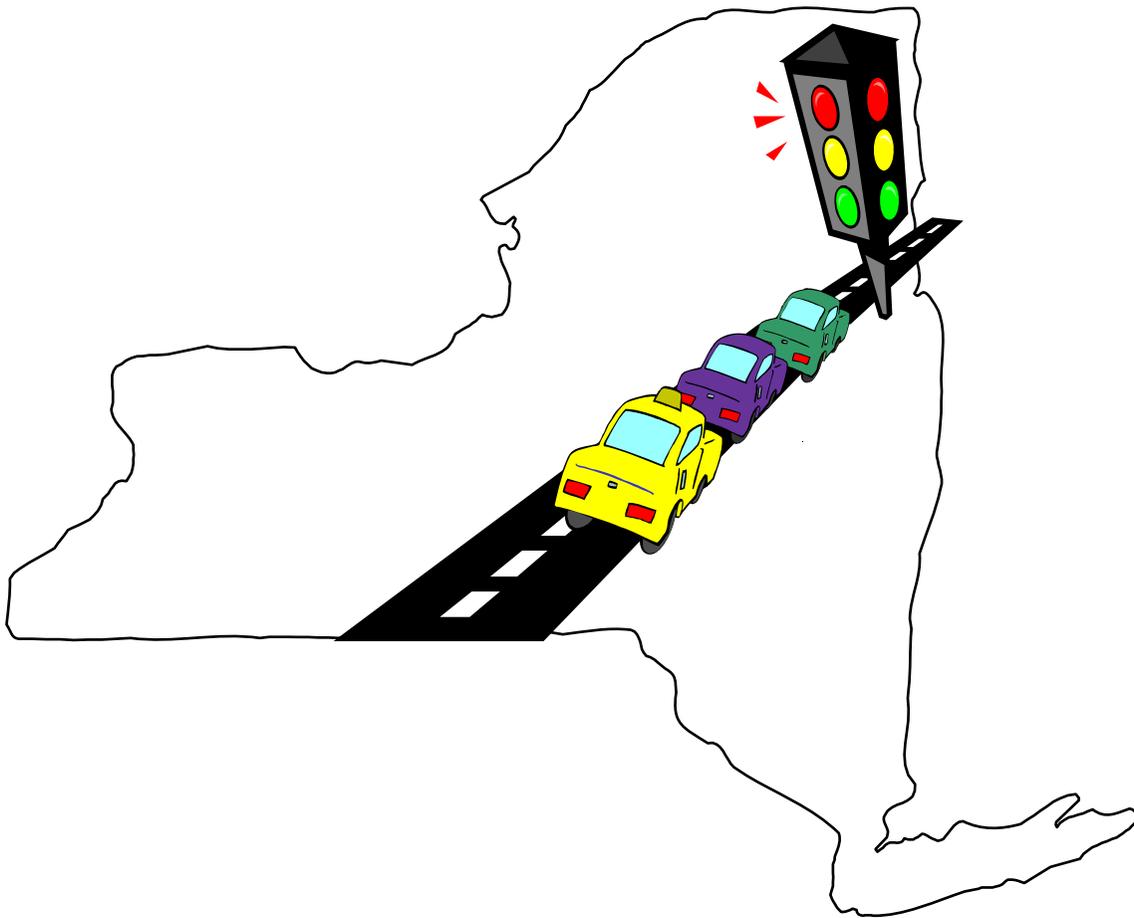


LIVINGSTON COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2005-2007. Four summary reports provide detailed accident data for the three years 2005-2007. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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Essex	Erie	Fulton	Delaware	Chemung
Franklin	Genesee	Greene	Herkimer	Chenango
Hamilton	Niagara	Montgomery	Jefferson	Livingston
Orange	Orleans	Nassau	Lewis	Monroe
Putnam	Wyoming	New York City	Madison	Ontario
Rockland		Rensselaer	Oneida	Otsego
St. Lawrence		Saratoga	Onondaga	Schuyler
Sullivan		Schenectady	Oswego	Steuben
Ulster		Suffolk	Seneca	Tioga
Warren		Washington	Schoharie	Tompkins
Westchester			Wayne	Yates

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SECTION 1

General Accident Summary Report

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

TABLE 1 Accident Summary Totals

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	770	225,848	0.3	1,164	270,700	0.4	1,565	323,106	0.5
Fatal Accidents	9	1,308	0.7	9	1,330	0.7	5	1,220	0.4
Non-Fatal Personal Injury Accidents	397	146,643	0.3	331	138,311	0.2	391	139,117	0.3
Reportable Property Damage Accidents	364	77,897	0.5	824	131,059	0.6	1,169	182,769	0.6
Manner of Collision									
Single Vehicle Accidents	509	66,419	0.8	825	83,588	1.0	1,107	103,286	1.1
Multiple Vehicle Accidents	261	159,429	0.2	339	187,112	0.2	458	219,820	0.2
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	7	15,703	<0.1	8	15,702	0.1	11	15,701	0.1
Bicycle/Motor Vehicle Accidents	5	5,807	0.1	7	5,565	0.1	10	5,535	0.2
Motorcycle Accidents	28	4,892	0.6	10	4,912	0.2	25	5,426	0.5
Fatalities									
Persons Killed (1)	14	1,410	1.0	9	1,433	0.6	5	1,317	0.4
Drivers Killed	8	770	1.0	6	801	0.7	1	762	0.1
Passengers Killed	4	264	1.5	0	269	0.0	3	231	1.3
Pedestrians Killed	2	328	0.6	2	315	0.6	1	272	0.4
Bicyclists Killed	0	47	0.0	1	45	2.2	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
Non-Fatal Injuries									
Persons Injured (1)	549	206,514	0.3	474	195,644	0.2	523	194,255	0.3
Drivers Injured	377	126,615	0.3	328	119,411	0.3	382	119,314	0.3
Passengers Injured	163	57,991	0.3	134	54,629	0.2	123	53,261	0.2
Pedestrians Injured	4	15,392	<0.1	6	15,369	<0.1	9	15,472	0.1
Bicyclists Injured	5	5,680	0.1	6	5,426	0.1	8	5,373	0.1
Other	0	836	0.0	0	809	0.0	1	835	0.1

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

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

General Notes

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

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2005	2006	2007
Crash Rates			
Crash Rate per 10,000 Population	119.93	181.38	247.64
Crash Rate per 10,000 Licensed Drivers	171.87	254.81	337.97
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	87.69	75.27	83.55
Fatality & Injury Rate per 10,000 Licensed Drivers	125.66	105.73	114.02
Mean Severity of Injury (MSI)			
	1.50	1.49	1.45

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,565	184	374	466	508	33
Sunday	211	35	47	58	68	3
Monday	252	28	71	82	67	4
Tuesday	216	18	66	53	74	5
Wednesday	184	16	40	64	61	3
Thursday	212	21	58	51	75	7
Friday	247	28	43	87	85	4
Saturday	243	38	49	71	78	7

Note: 2007 data are similar to earlier years.

TABLE 3(P) Police Investigating Agency						
	2005		2006		2007	
	#	%	#	%	#	%
Total	445	100.0	961	100.0	1,409	100.0
State Police	136	30.6	201	20.9	291	20.7
County Police	252	56.6	671	69.8	965	68.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	56	12.6	89	9.3	153	10.9
Unknown	1	0.2	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2005		2006		2007	
	#	%	#	%	#	%
Total	770	100.0	1,164	100.0	1,565	100.0
State Routes	378	49.1	599	51.5	827	52.8
County Routes	52	6.8	128	11.0	194	12.4
Town Routes	181	23.5	238	20.4	236	15.1
Municipal Routes	61	7.9	63	5.4	69	4.4
Parkways	0	0.0	0	0.0	0	0.0
Thruway	0	0.0	1	0.1	0	0.0
Other Interstates	75	9.7	112	9.6	128	8.2
Unknown	23	3.0	23	2.0	111	7.1

TABLE 5 Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	1,029	100.0	1,477	100.0	2,038	100.0
Male	559	54.3	832	56.3	1,176	57.7
Female	429	41.7	611	41.4	831	40.8
Unknown	41	4.0	34	2.3	31	1.5
Under Age 16	0	0.0	1	0.1	1	<0.1
Ages 16-20	160	15.5	205	13.9	277	13.6
Ages 21-29	181	17.6	268	18.1	377	18.5
Ages 30-39	146	14.2	214	14.5	323	15.8
Ages 40-49	208	20.2	292	19.8	400	19.6
Ages 50-59	146	14.2	241	16.3	354	17.4
Ages 60-69	75	7.3	118	8.0	137	6.7
Ages 70 and Over	70	6.8	102	6.9	138	6.8
Unknown Age	43	4.2	36	2.4	31	1.5

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

TABLE 6(P) Select Accident Contributing Factors

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	445		961		1,409	
Alcohol Involvement*	30	6.7	35	3.6	48	3.4
Backing Unsafely	9	2.0	28	2.9	26	1.8
Driver Inattention/Distracted	78	17.5	148	15.4	177	12.6
Driver Inexperience	13	2.9	27	2.8	29	2.1
Failure to Keep Right	7	1.6	17	1.8	29	2.1
Failure to Yield R.O.W.	60	13.5	72	7.5	91	6.5
Following Too Closely	36	8.1	70	7.3	99	7.0
Passing/Lane Violations	17	3.8	50	5.2	65	4.6
Traffic Control Disregarded	9	2.0	9	0.9	19	1.3
Turning Improperly	6	1.3	13	1.4	19	1.3
Unsafe Speed*	63	14.2	70	7.3	135	9.6

* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Accidents." For data on the total number of speed-related accidents in the county, see the separate report titled, "Summary of Speed-Related Accidents."

Note: Many accidents have multiple factors reported.

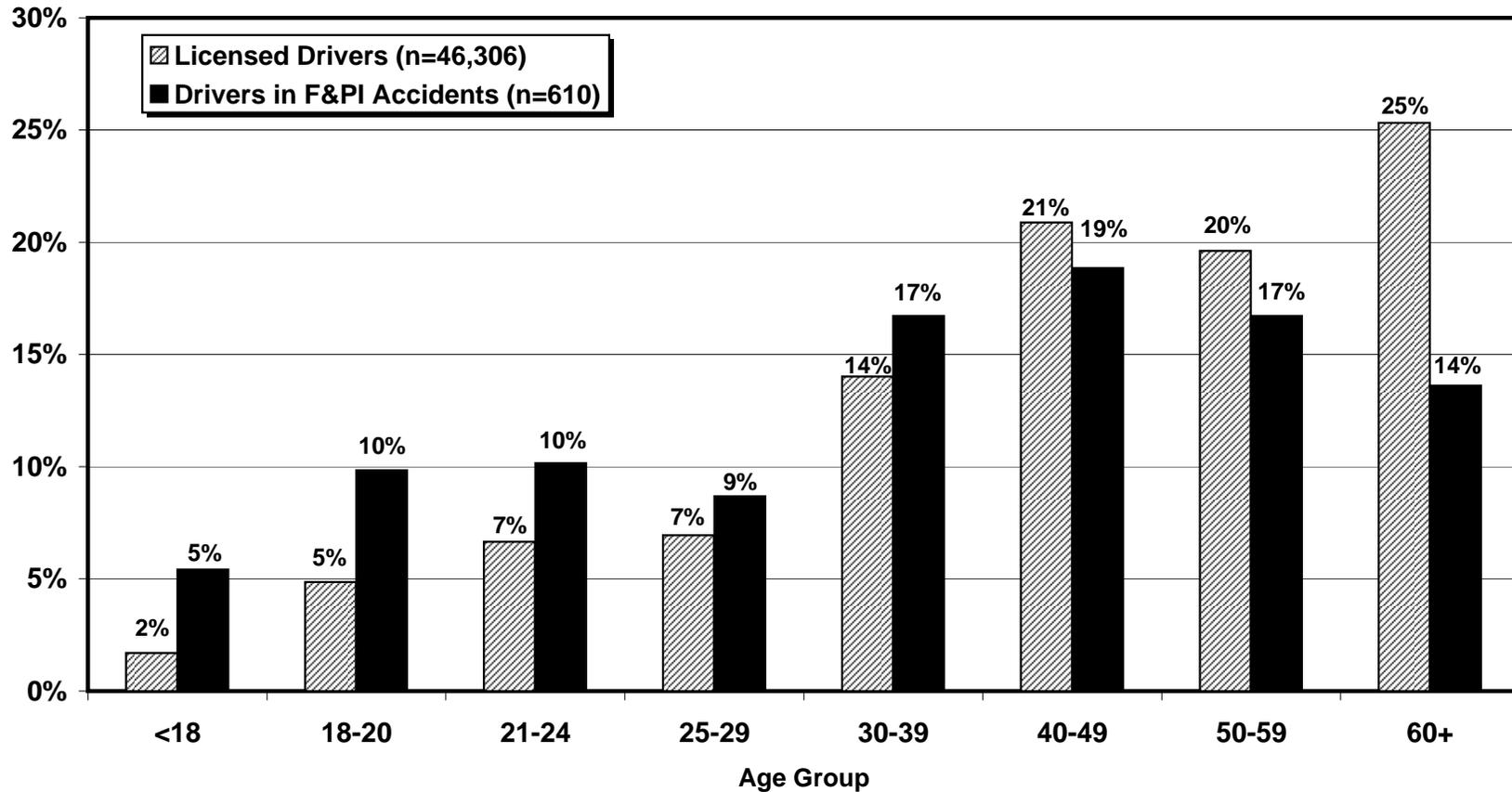
TABLE 7 Persons Killed or Injured by Age Group: 2006-2007

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	483	100.0	15	528	100.0	18
Under Age 4	5	1.0	0	5	0.9	0
Ages 4-6	1	0.2	0	6	1.1	0
Ages 7-15	28	5.8	4	25	4.7	5
Ages 16-17	43	8.9	2	31	5.9	1
Ages 18-20	59	12.2	2	57	10.8	4
Ages 21-29	101	20.9	1	90	17.0	1
Ages 30-39	52	10.8	2	79	15.0	3
Ages 40-49	75	15.5	1	82	15.5	0
Ages 50-59	58	12.0	1	78	14.8	1
Ages 60-69	21	4.3	0	31	5.9	1
Ages 70 and Over	30	6.2	1	35	6.6	1
Unknown Age	10	2.1	1	9	1.7	1

TABLE 8(P) Reported Safety Equipment Use

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	493	100.0	439	100.0	471	100.0
No Restraint Used	61	12.4	35	8.0	28	5.9
Restraint Used	421	85.4	395	90.0	420	89.2
Unknown	11	2.2	9	2.1	23	4.9
Motorcyclists	30	100.0	13	100.0	26	100.0
No Helmet Used	4	13.3	2	15.4	3	11.5
Helmet Used	24	80.0	10	76.9	20	76.9
Unknown	2	6.7	1	7.7	3	11.5
Bicyclists	4	100.0	7	100.0	8	100.0
No Helmet Used	0	0.0	2	28.6	4	50.0
Helmet Used	2	50.0	2	28.6	1	12.5
Unknown	2	50.0	3	42.9	3	37.5

FIGURE 1
Livingston County 2007
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal accidents. 6 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 Mean Severity of Injury (MSI) by County Jurisdiction															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007		
							F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI
Towns	Avon	3,526	5.4	73.8	5.4	47.8	43	0.6	1.47	33	0.4	1.35	56	0.8	1.32
	Caledonia	2,226	3.4	71.2	5.2	31.3	10	0.1	1.33	12	0.2	1.89	12	0.2	1.80
	Conesus	2,429	3.7	70.6	5.2	34.4	9	0.1	1.60	9	0.1	1.67	17	0.2	1.74
	Geneseo	2,458	3.8	83.8	6.1	29.3	52	0.6	1.62	49	0.6	1.47	55	0.7	1.52
	Groverland	3,727	5.7	88.3	6.5	42.2	22	0.2	1.72	17	0.2	1.33	20	0.2	1.58
	Leicester	1,813	2.8	64.6	4.7	28.1	15	0.2	1.28	16	0.2	1.74	14	0.2	1.67
	Lima	2,082	3.2	57.5	4.2	36.2	20	0.3	1.47	23	0.4	1.31	21	0.4	1.44
	Livonia	6,035	9.3	91.5	6.7	66.0	41	0.4	1.53	30	0.3	1.37	36	0.4	1.40
	Mount Morris	1,441	2.2	84.5	6.2	17.1	12	0.1	1.50	13	0.2	1.86	15	0.2	1.24
	North Dansville	884	1.4	24.1	1.8	36.7	15	0.6	1.47	8	0.3	1.50	10	0.4	1.56
	Nunda	1,727	2.7	80.2	5.9	21.5	25	0.3	1.48	9	0.1	1.58	9	0.1	1.62
	Ossian	787	1.2	59.7	4.4	13.2	8	0.1	1.88	8	0.1	1.55	2	<0.1	1.33
	Portage	851	1.3	59.9	4.4	14.2	8	0.1	2.10	3	0.1	1.33	6	0.1	1.40
	Sparta	1,595	2.5	67.7	5.0	23.6	16	0.2	1.46	9	0.1	1.27	13	0.2	1.17
	Springwater	2,273	3.5	112.7	8.3	20.2	14	0.1	1.43	18	0.2	1.46	11	0.1	1.54
West Sparta	1,265	2.0	69.0	5.1	18.3	11	0.2	1.57	15	0.2	1.60	8	0.1	1.33	
York	3,210	5.0	96.1	7.0	33.4	26	0.3	1.43	20	0.2	1.56	24	0.2	1.28	
Villages	Avon	3,000	4.6	14.2	1.0	211.3	8	0.6	1.29	7	0.5	1.25	7	0.5	1.80
	Caledonia	2,255	3.5	12.9	0.9	174.8	4	0.3	1.50	4	0.3	1.40	8	0.6	1.38
	Dansville	4,708	7.3	21.6	1.6	218.0	17	0.8	1.09	16	0.7	1.37	22	1.0	1.50
	Geneseo	7,846	12.1	18.3	1.3	428.7	8	0.4	1.63	3	0.2	1.20	11	0.6	1.69
	Leicester	457	0.7	3.3	0.2	138.5	0	na	na	2	0.6	2.00	0	na	na
	Lima	2,454	3.8	9.2	0.7	266.7	6	0.7	1.13	1	0.1	3.00	5	0.5	1.20
	Livonia	1,452	2.2	6.5	0.5	223.4	2	0.3	1.00	0	na	na	3	0.5	1.00
	Mount Morris	3,023	4.7	14.8	1.1	204.3	11	0.7	1.70	9	0.6	1.64	5	0.3	1.00
Nunda	1,295	2.0	7.5	0.6	172.7	1	0.1	2.00	5	0.7	1.38	3	0.4	2.00	
Other	unknown	na	na	na	na	na	2	na	na	1	na	na	3	na	na
Livingston County Total		64,819		1363.3		47.5	406	0.3	1.50	340	0.2	1.49	396	0.3	1.45
New York State		19,227,088		113342.8		169.6	147,951	1.3	1.28	139,641	1.2	1.28	140,337	1.2	1.28

SECTION 2

Alcohol-Related Accident Summary Report

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

Livingston County

TABLE 1(P) Alcohol-Related (A-R) Accidents

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	31	5,776	0.5	38	7,959	0.5	53	9,480	0.6
Fatal Accidents	2	350	0.6	1	359	0.3	4	344	1.2
Non-Fatal Personal Injury Accidents	28	5,270	0.5	23	5,111	0.5	30	4,991	0.6
Reportable Property Damage Accidents	1	156	0.6	14	2,489	0.6	19	4,145	0.5
Manner of Collision									
Single Vehicle Accidents	27	3,142	0.9	23	4,380	0.5	42	5,138	0.8
Multiple Vehicle Accidents	4	2,634	0.2	15	3,579	0.4	11	4,342	0.3
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	413	0.2	0	411	0.0	3	403	0.7
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	0	90	0.0	0	97	0.0
A-R Motorcycle Accidents	1	223	0.4	0	176	0.0	0	217	0.0
Fatalities									
Persons Killed (1)	2	382	0.5	1	397	0.3	4	373	1.1
Drivers Killed	1	217	0.5	1	235	0.4	1	239	0.4
<i>Drinking Drivers</i>	1	195	0.5	1	214	0.5	0	215	0.0
<i>Non-Drinking Drivers</i>	0	22	0.0	0	21	0.0	1	24	4.2
Passengers Killed	0	89	0.0	0	85	0.0	2	65	3.1
Pedestrians Killed	1	72	1.4	0	69	0.0	1	62	1.6
Bicyclists Killed	0	4	0.0	0	8	0.0	0	7	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	30	7,724	0.4	27	7,293	0.4	40	7,175	0.6
Drivers Injured	25	4,986	0.5	23	4,753	0.5	28	4,593	0.6
Passengers Injured	5	2,203	0.2	4	2,059	0.2	10	2,072	0.5
Pedestrians Injured	0	370	0.0	0	361	0.0	2	362	0.6
Bicyclists Injured	0	99	0.0	0	79	0.0	0	90	0.0
Other	0	66	0.0	0	41	0.0	0	58	0.0

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

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

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	53	23	4	5	21	0
Sunday	8	5	0	2	1	0
Monday	4	2	0	0	2	0
Tuesday	2	0	0	0	2	0
Wednesday	4	0	0	0	4	0
Thursday	5	2	0	1	2	0
Friday	7	4	0	0	3	0
Saturday	23	10	4	2	7	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	33	100.0	46	100.0	62	100.0
Male	24	72.7	33	71.7	45	72.6
<i>Drinking Drivers</i>	22	66.7	27	58.7	40	64.5
<i>Non-Drinking Drivers</i>	2	6.1	6	13.0	5	8.1
Female	9	27.3	13	28.3	14	22.6
<i>Drinking Drivers</i>	8	24.2	10	21.7	10	16.1
<i>Non-Drinking Drivers</i>	1	3.0	3	6.5	4	6.5
Unknown	0	0.0	0	0.0	3	4.8
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	3	4.8
Drinking Drivers	30	100.0	37	100.0	50	100.0
Under Age 16	0	0.0	1	2.7	0	0.0
Ages 16-20	3	10.0	3	8.1	6	12.0
Ages 21-29	11	36.7	14	37.8	21	42.0
Ages 30-39	6	20.0	7	18.9	9	18.0
Ages 40-49	7	23.3	6	16.2	7	14.0
Ages 50-59	2	6.7	4	10.8	4	8.0
Age 60 and Over	1	3.3	2	5.4	3	6.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	3	100.0	9	100.0	12	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	11.1	0	0.0
Ages 21-29	0	0.0	1	11.1	2	16.7
Ages 30-39	1	33.3	0	0.0	1	8.3
Ages 40-49	0	0.0	3	33.3	4	33.3
Ages 50-59	1	33.3	1	11.1	1	8.3
Age 60 and Over	1	33.3	3	33.3	1	8.3
Unknown Age	0	0.0	0	0.0	3	25.0

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

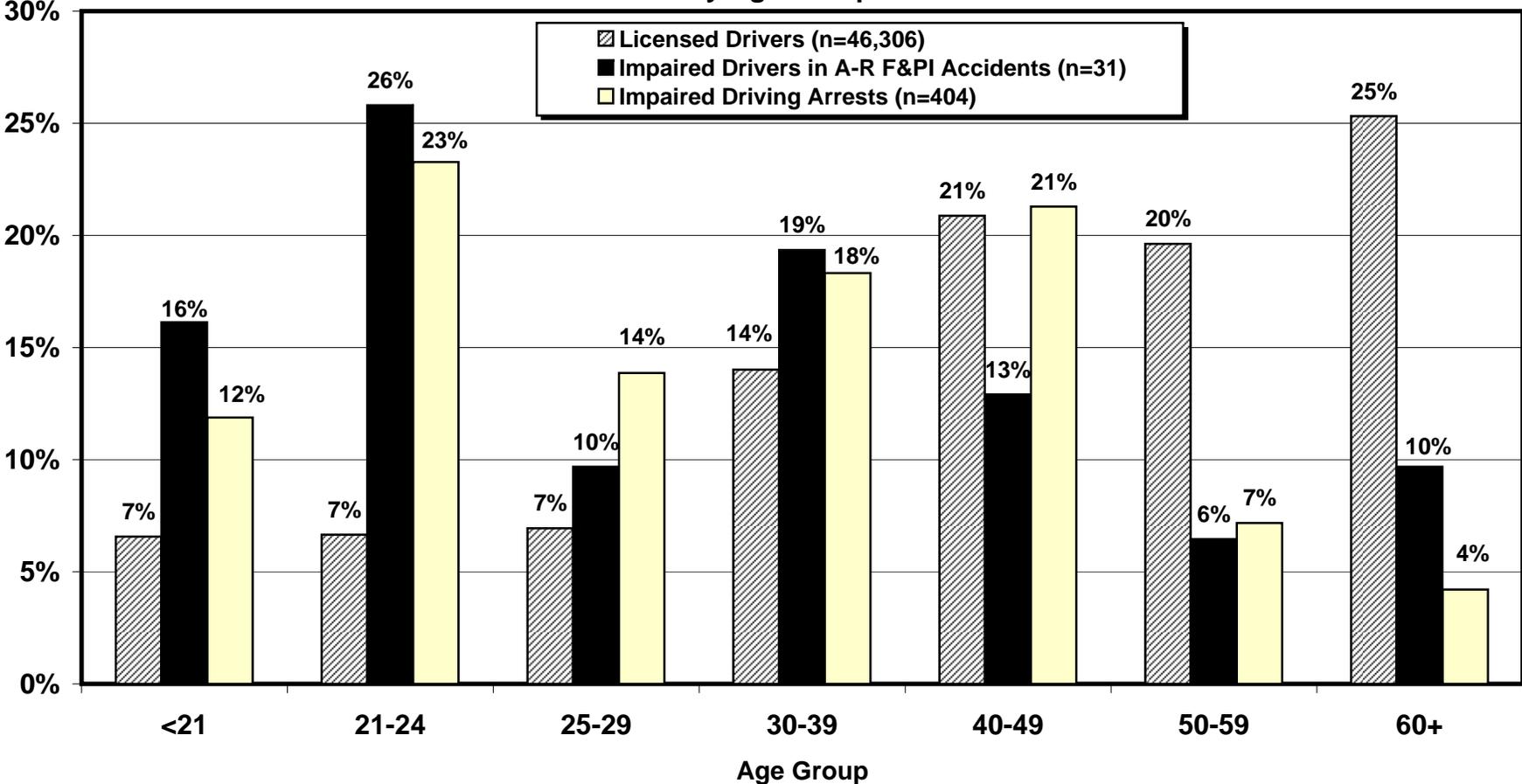
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	31		38		53	
Driver Inattention/Distracted	1	3.2	2	5.3	7	13.2
Failure to Keep Right	2	6.5	2	5.3	2	3.8
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Fell Asleep	3	9.7	0	0.0	0	0.0
Following Too Closely	0	0.0	1	2.6	1	1.9
Passing/Lane Violations	0	0.0	5	13.2	5	9.4
Traffic Control Disregarded	1	3.2	1	2.6	1	1.9
Unsafe Speed	8	25.8	8	21.1	12	22.6

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	28	100.0	0	44	100.0	3
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	1	3.6	0	0	0.0	0
Ages 18-20	3	10.7	0	6	13.6	1
Ages 21-29	10	35.7	0	17	38.6	0
Ages 30-39	3	10.7	0	9	20.5	2
Ages 40-49	6	21.4	0	6	13.6	0
Ages 50-59	2	7.1	0	2	4.5	0
Ages 60-69	1	3.6	0	2	4.5	0
Ages 70 and Over	2	7.1	0	2	4.5	0
Unknown Age	0	0.0	0	0	0.0	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	30	100.0	28	100.0	41	100.0
No Restraint Used	7	23.3	1	3.6	9	22.0
Restraint Used	17	56.7	26	92.9	31	75.6
Unknown	6	20.0	1	3.6	1	2.4
Motorcyclists	1	100.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	0	0.0	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 2007
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving
by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury accidents. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Accident Summary Report

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

Livingston County

TABLE 1(P) Speed-Related (S-R) Accidents

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	63	15,991	0.4	74	20,927	0.4	144	31,729	0.5
Fatal Accidents	2	378	0.5	3	391	0.8	1	369	0.3
Non-Fatal Personal Injury Accidents	56	13,884	0.4	46	13,048	0.4	72	14,405	0.5
Reportable Property Damage Accidents	5	1,729	0.3	25	7,488	0.3	71	16,955	0.4
Manner of Collision									
Single Vehicle Accidents	55	8,757	0.6	57	12,070	0.5	114	19,143	0.6
Multiple Vehicle Accidents	8	7,234	0.1	17	8,857	0.2	30	12,586	0.2
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	365	0.0	0	347	0.0	0	382	0.0
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	0	91	0.0
S-R Motorcycle Accidents	3	753	0.4	0	797	0.0	4	857	0.5
Fatalities									
Persons Killed (1)	2	422	0.5	3	439	0.7	1	406	0.2
Drivers Killed	2	290	0.7	3	305	1.0	0	277	0.0
<i>Speeding Drivers</i>	2	272	0.7	3	281	1.1	0	249	0.0
<i>Non-Speeding Drivers</i>	0	18	0.0	0	24	0.0	0	28	0.0
Passengers Killed	0	103	0.0	0	112	0.0	1	104	1.0
Pedestrians Killed	0	26	0.0	0	20	0.0	0	24	0.0
Bicyclists Killed	0	2	0.0	0	2	0.0	0	1	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	68	20,752	0.3	73	19,474	0.4	99	21,137	0.5
Drivers Injured	50	13,706	0.4	43	12,816	0.3	72	14,151	0.5
Passengers Injured	18	6,563	0.3	30	6,135	0.5	27	6,427	0.4
Pedestrians Injured	0	354	0.0	0	353	0.0	0	383	0.0
Bicyclists Injured	0	69	0.0	0	83	0.0	0	90	0.0
Other	0	60	0.0	0	87	0.0	0	86	0.0

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

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

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	144	19	40	44	39	2
Sunday	27	5	6	6	10	0
Monday	22	2	8	6	6	0
Tuesday	17	1	10	3	3	0
Wednesday	10	0	3	5	2	0
Thursday	23	2	7	10	4	0
Friday	30	5	3	11	10	1
Saturday	15	4	3	3	4	1

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	69	100.0	85	100.0	173	100.0
Male	31	44.9	53	62.4	105	60.7
<i>Speeding Drivers</i>	29	42.0	44	51.8	84	48.6
<i>Non-Speeding Drivers</i>	2	2.9	9	10.6	21	12.1
Female	38	55.1	31	36.5	67	38.7
<i>Speeding Drivers</i>	34	49.3	27	31.8	58	33.5
<i>Non-Speeding Drivers</i>	4	5.8	4	4.7	9	5.2
Unknown	0	0.0	1	1.2	1	0.6
<i>Speeding Drivers</i>	0	0.0	1	1.2	1	0.6
<i>Non-Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
Speeding Drivers	63	100.0	72	100.0	143	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	23.8	26	36.1	37	25.9
Ages 21-29	14	22.2	16	22.2	41	28.7
Ages 30-39	7	11.1	8	11.1	22	15.4
Ages 40-49	15	23.8	8	11.1	22	15.4
Ages 50-59	5	7.9	10	13.9	10	7.0
Age 60 and Over	7	11.1	3	4.2	10	7.0
Unknown Age	0	0.0	1	1.4	1	0.7
Non-Speeding Drivers	6	100.0	13	100.0	30	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	16.7	0	0.0	1	3.3
Ages 21-29	1	16.7	5	38.5	4	13.3
Ages 30-39	0	0.0	2	15.4	4	13.3
Ages 40-49	3	50.0	3	23.1	9	30.0
Ages 50-59	0	0.0	2	15.4	8	26.7
Age 60 and Over	1	16.7	1	7.7	4	13.3
Unknown Age	0	0.0	0	0.0	0	0.0

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

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	63		74		144	
Alcohol Involvement	7	11.1	9	12.2	17	11.8
Driver Inattention/Distraction	1	1.6	7	9.5	10	6.9
Driver Inexperience	2	3.2	5	6.8	4	2.8
Failure to Keep Right	1	1.6	3	4.1	6	4.2
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Following Too Closely	2	3.2	0	0.0	5	3.5
Passing/Lane Violations	0	0.0	3	4.1	5	3.5
Traffic Control Disregarded	0	0.0	1	1.4	3	2.1

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007						
Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	76	100.0	0	100	100.0	0
Under Age 4	1	1.3	0	0	0.0	0
Ages 4-6	0	0.0	0	1	1.0	0
Ages 7-15	1	1.3	0	9	9.0	0
Ages 16-17	16	21.1	0	8	8.0	0
Ages 18-20	9	11.8	0	18	18.0	0
Ages 21-29	21	27.6	0	25	25.0	0
Ages 30-39	5	6.6	0	13	13.0	0
Ages 40-49	7	9.2	0	14	14.0	0
Ages 50-59	8	10.5	0	8	8.0	0
Ages 60-69	1	1.3	0	2	2.0	0
Ages 70 and Over	1	1.3	0	2	2.0	0
Unknown Age	6	7.9	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	67	100.0	76	100.0	95	100.0
No Restraint Used	8	11.9	11	14.5	12	12.6
Restraint Used	57	85.1	64	84.2	75	78.9
Unknown	2	3.0	1	1.3	8	8.4
Motorcyclists	3	100.0	0	0.0	5	100.0
No Helmet Used	0	0.0	0	0.0	1	20.0
Helmet Used	3	100.0	0	0.0	4	80.0
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	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	28	4,892	0.6	10	4,912	0.2	25	5,426	0.5
Fatal Accidents	0	168	0.0	0	190	0.0	0	164	0.0
Non-Fatal Personal Injury Accidents	28	4,515	0.6	10	4,272	0.2	21	4,727	0.4
Reportable Property Damage Accidents	0	209	0.0	0	450	0.0	4	535	0.7
Manner of Collision									
Single Motorcycle Accidents	21	2,155	1.0	7	2,154	0.3	16	2,318	0.7
Multiple Vehicle Accidents	7	2,737	0.3	3	2,758	0.1	9	3,108	0.3
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	89	0.0	0	77	0.0	0	74	0.0
Motorcycle/Bicycle Accidents	0	17	0.0	0	29	0.0	0	19	0.0
Fatalities									
Persons Killed (1)	0	172	0.0	0	195	0.0	0	172	0.0
Drivers Killed	0	154	0.0	0	181	0.0	0	162	0.0
<i>Motorcycle Operators</i>	0	153	0.0	0	180	0.0	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	12	0.0	0	9	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	12	0.0	0	9	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	9	0.0	0	2	0.0	0	1	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	30	5,304	0.6	14	4,951	0.3	26	5,503	0.5
Drivers Injured	25	4,592	0.5	11	4,338	0.3	24	4,830	0.5
Passengers Injured	5	606	0.8	3	513	0.6	2	579	0.3
Pedestrians Injured	0	81	0.0	0	71	0.0	0	71	0.0
Bicyclists Injured	0	16	0.0	0	26	0.0	0	15	0.0
Other	0	9	0.0	0	3	0.0	0	8	0.0

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

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

General Notes

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

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

Livingston County

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	25	1	5	12	7	0
Sunday	15	0	4	6	5	0
Monday	3	1	0	1	1	0
Tuesday	0	0	0	0	0	0
Wednesday	1	0	0	1	0	0
Thursday	2	0	0	2	0	0
Friday	1	0	0	1	0	0
Saturday	3	0	1	1	1	0

Note: 2007 data similar to earlier years

	2005		2006		2007	
	#	%	#	%	#	%
Total MC Operators	27	100.0	10	100	28	100.0
Male	26	96.3	10	100.0	25	89.3
Female	1	3.7	0	0.0	3	10.7
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	1	3.7	2	20.0	1	3.6
Ages 21-29	6	22.2	1	10.0	4	14.3
Ages 30-39	7	25.9	1	10.0	5	17.9
Ages 40-49	8	29.6	2	20.0	9	32.1
Ages 50-59	4	14.8	4	40.0	7	25.0
Ages 60 and Over	1	3.7	0	0.0	2	7.1
Unknown Age	0	0.0	0	0.0	0	0.0

	2005		2006		2007	
	#	%	#	%	#	%
Total MC Accidents	28		10		24	
Alcohol Involvement	1	3.6	0	0.0	0	0.0
Driver Inattention/Distracted	5	17.9	1	10.0	3	12.5
Driver Inexperience	1	3.6	0	0.0	1	4.2
Failure to Keep Right	1	3.6	0	0.0	0	0.0
Failure to Yield R.O.W.	5	17.9	1	10.0	2	8.3
Following Too Closely	0	0.0	1	10.0	2	8.3
Passing/Lane Violations	0	0.0	1	10.0	1	4.2
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	1	3.6	0	0.0	2	8.3
Unsafe Speed	3	10.7	0	0.0	4	16.7

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

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

Livingston County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2005		2006		2007	
	#	%	#	%	#	%
Age Group	30	100.0	13	100.0	26	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	1	3.3	2	15.4	1	3.8
Ages 21-29	6	20.0	1	7.7	4	15.4
Ages 30-39	9	30.0	1	7.7	4	15.4
Ages 40-49	9	30.0	2	15.4	7	26.9
Ages 50-59	4	13.3	6	46.2	7	26.9
Ages 60-69	1	3.3	0	0.0	2	7.7
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	1	7.7	1	3.8

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2005		2006		2007	
	#	%	#	%	#	%
Motorcyclists	30	100.0	13	100.0	26	100.0
No Helmet Used	4	13.3	2	15.4	3	11.5
Helmet Used	24	80.0	10	76.9	20	76.9
Unknown	2	6.7	1	7.7	3	11.5

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2003	1,772	0.7	4,498	0.9
2004	1,803	0.7	4,692	0.8
2005	1,883	0.7	4,737	0.8
2006	2,006	0.7	4,824	0.8
2007	2,158	0.7	4,942	0.8

SECTION 5

Ticket Data

LIVINGSTON COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
TOTAL TICKETS ISSUED	18,858	19,220	20,606
SPEED (V&T 1180)	5,832	6,160	5,838
% of total tickets	30.9%	32.0%	28.3%
% convicted on same charge (of adjudicated cases)	54.7%	52.6%	54.8%
SAFETY RESTRAINTS (V&T 1229c)	1,432	1,310	1,507
% of total tickets	7.6%	6.8%	7.3%
% convicted on same charge (of adjudicated cases)	78.6%	92.7%	93.0%
IMPAIRED DRIVING (V&T 1192)	787	850	735
% of total tickets	4.2%	4.4%	3.6%
Persons Arrested for Impaired Driving	(N=448)	(N=454)	(N=404)
Case adjudicated	95.5%	97.1%	94.6%
Case pending	4.5%	2.9%	5.4%
Adjudicated Cases*	(N=428)	(N=441)	(N=382)
Convicted on original 1192 charge	63.8%	65.3%	65.7%
Convicted on other 1192 charge	33.6%	31.3%	31.2%
Convicted on non-1192 charge	0.0%	0.2%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	2.6%	3.2%	3.1%
* 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

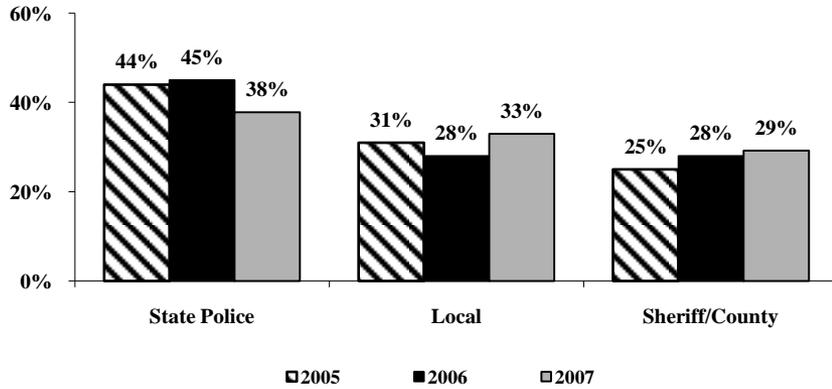
Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
Number of Persons Sentenced to Probation	50	74	62
Number of Persons on Probation	200	248	227

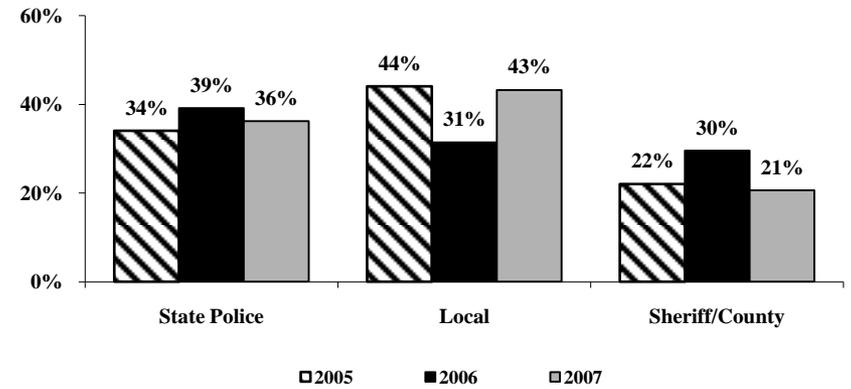
Source: NYS Division of Probation and Correctional Alternatives.

Livingston County Tickets Issued by TSLED Agencies By Agency Type

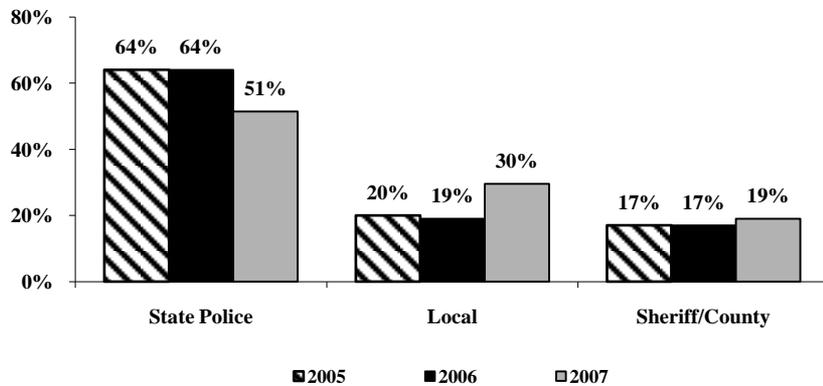
All Tickets



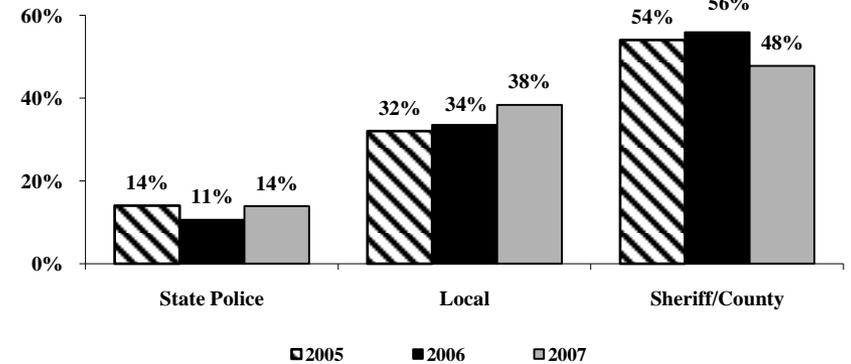
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



LIVINGSTON COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2005			2006			2007		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Livingston Sheriff NCIC 02500	alcohol	431	65.5	54.8	484	64.6	56.9	353	58.2	48.0
	speed	982	50.1	16.8	1,044	51.6	16.9	1,112	43.5	19.0
	seatbelt	317	38.0	22.1	387	56.8	29.5	311	38.1	20.6
Avon Village P.D. NCIC 02520	alcohol	22	3.3	2.8	33	4.4	3.9	14	2.3	1.9
	speed	191	9.7	3.3	217	10.7	3.5	146	5.7	2.5
	seatbelt	26	3.1	1.8	36	5.3	2.7	19	2.3	1.3
Village of Caledonia P.D. NCIC 02521	alcohol	19	2.9	2.4	17	2.3	2.0	23	3.8	3.1
	speed	186	9.5	3.2	139	6.9	2.3	110	4.3	1.9
	seatbelt	13	1.6	0.9	12	1.8	0.9	26	3.2	1.7
Geneseo P.D. NCIC 02522	alcohol	117	17.8	14.9	139	18.6	16.4	141	23.2	19.2
	speed	280	14.3	4.8	311	15.4	5.0	499	19.5	8.5
	seatbelt	214	25.7	14.9	129	18.9	9.8	294	36.0	19.5
Mt. Morris P.D. NCIC 02526	alcohol	32	4.9	4.1	23	3.1	2.7	39	6.4	5.3
	speed	224	11.4	3.8	204	10.1	3.3	587	23.0	10.1
	seatbelt	229	27.5	16.0	83	12.2	6.3	85	10.4	5.6
Dansville P.D. NCIC 02527	alcohol	26	4.0	3.3	34	4.5	4.0	26	4.3	3.5
	speed	42	2.1	0.7	27	1.3	0.4	24	0.9	0.4
	seatbelt	15	1.8	1.0	18	2.6	1.4	13	1.6	0.9
Town of Nunda P.D. NCIC 02560	alcohol	11	1.7	1.4	19	2.5	2.2	11	1.8	1.5
	speed	57	2.9	1.0	83	4.1	1.3	79	3.1	1.4
	seatbelt	20	2.4	1.4	16	2.3	1.2	68	8.3	4.5
Totals by Agency Type										
Sheriff and Local	alcohol	658		83.6	749		88.1	607		82.6
	speed	1,962		33.6	2,025		32.9	2,557		43.8
	seatbelt	834		58.2	681		52.0	816		54.1
State Police	alcohol	110		14.0	83		9.8	103		14.0
	speed	3,713		63.7	3,962		64.3	3,001		51.4
	seatbelt	483		33.7	512		39.1	545		36.2
Other incl. SUNY and Park Police	alcohol	19		2.4	18		2.1	25		3.4
	speed	157		2.7	173		2.8	280		4.8
	seatbelt	115		8.0	117		8.9	146		9.7
County Totals										
	alcohol	787			850			735		
	speed	5,832			6,160			5,838		
	seatbelt	1,432			1,310			1,507		

Source: NYS DMV

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