

ST. LAWRENCE 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 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

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SECTION 1

General Accident Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Accidents
St. Lawrence 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	2,568	316,231	0.8	2,470	314,974	0.8	2,440	315,377	0.8
Fatal Accidents	11	1,160	0.9	11	1,060	1.0	9	1,119	0.8
Non-Fatal Personal Injury Accidents	555	134,894	0.4	571	133,888	0.4	521	134,151	0.4
Reportable Property Damage Accidents	2,002	180,177	1.1	1,888	180,026	1.0	1,910	180,107	1.1
Manner of Collision									
Single Vehicle Accidents	1,608	104,790	1.5	1,577	101,080	1.6	1,570	101,471	1.5
Multiple Vehicle Accidents	960	211,441	0.5	893	213,894	0.4	870	213,906	0.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	33	15,620	0.2	32	15,682	0.2	22	16,357	0.1
Bicycle/Motor Vehicle Accidents	12	5,646	0.2	11	5,620	0.2	14	6,276	0.2
Motorcycle Accidents	47	5,396	0.9	46	5,150	0.9	49	5,570	0.9
Fatalities									
Persons Killed (1)	12	1,224	1.0	11	1,148	1.0	11	1,192	0.9
Drivers Killed	9	669	1.3	8	603	1.3	7	646	1.1
Passengers Killed	2	211	0.9	2	209	1.0	2	198	1.0
Pedestrians Killed	1	302	0.3	1	307	0.3	1	311	0.3
Bicyclists Killed	0	42	0.0	0	29	0.0	1	36	2.8
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	706	187,160	0.4	784	186,034	0.4	712	187,566	0.4
Drivers Injured	473	114,393	0.4	529	112,855	0.5	485	112,104	0.4
Passengers Injured	184	51,120	0.4	211	51,499	0.4	196	52,421	0.4
Pedestrians Injured	33	15,317	0.2	32	15,321	0.2	19	16,090	0.1
Bicyclists Injured	11	5,422	0.2	11	5,405	0.2	12	6,058	0.2
Other	5	908	0.6	1	954	0.1	0	893	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
Motor Vehicle Accidents
St. Lawrence County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	234.09	225.13	217.97
Crash Rate per 10,000 Licensed Drivers	337.94	326.61	326.74
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	65.45	72.46	64.59
Fatality & Injury Rate per 10,000 Licensed Drivers	94.49	105.12	96.82

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,440	245	593	831	687	84
Sunday	280	43	80	72	75	10
Monday	317	37	85	110	74	11
Tuesday	343	25	89	125	94	10
Wednesday	366	31	89	132	105	9
Thursday	367	31	89	139	100	8
Friday	417	32	96	146	121	22
Saturday	350	46	65	107	118	14

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	2,119	100.0	2,025	100.0	2,084	100.0
State Police	1,235	58.3	1,124	55.5	1,192	57.2
County Police	343	16.2	341	16.8	358	17.2
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	541	25.5	560	27.7	534	25.6
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
St. Lawrence 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	3,408	100.0	3,250	100.0	3,164	100.0
Male	1,887	55.4	1,795	55.2	1,710	54.0
Female	1,442	42.3	1,387	42.7	1,385	43.8
Unknown	79	2.3	68	2.1	69	2.2
Age						
Under Age 16	1	0.0	1	<0.1	1	<0.1
Ages 16-20	555	16.3	494	15.2	464	14.7
Ages 21-29	611	17.9	717	22.1	673	21.3
Ages 30-39	498	14.6	490	15.1	462	14.6
Ages 40-49	606	17.8	495	15.2	557	17.6
Ages 50-59	531	15.6	477	14.7	459	14.5
Ages 60-69	282	8.3	295	9.1	265	8.4
Ages 70 and Over	244	7.2	209	6.4	211	6.7
Unknown Age	80	2.3	72	2.2	72	2.3

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
St. Lawrence County**

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	2,119		2,025		2,084	
Alcohol Involvement*	83	3.9	97	4.8	91	4.4
Backing Unsafely	99	4.7	97	4.8	106	5.1
Driver Inattention/Distraction	188	8.9	197	9.7	221	10.6
Driver Inexperience	26	1.2	21	1.0	23	1.1
Failure to Keep Right	100	4.7	123	6.1	117	5.6
Failure to Yield R.O.W.	264	12.5	229	11.3	238	11.4
Following Too Closely	213	10.1	216	10.7	190	9.1
Passing/Lane Violations	101	4.8	90	4.4	95	4.6
Traffic Control Disregarded	46	2.2	47	2.3	45	2.2
Turning Improperly	38	1.8	37	1.8	43	2.1
Unsafe Speed*	413	19.5	313	15.5	346	16.6

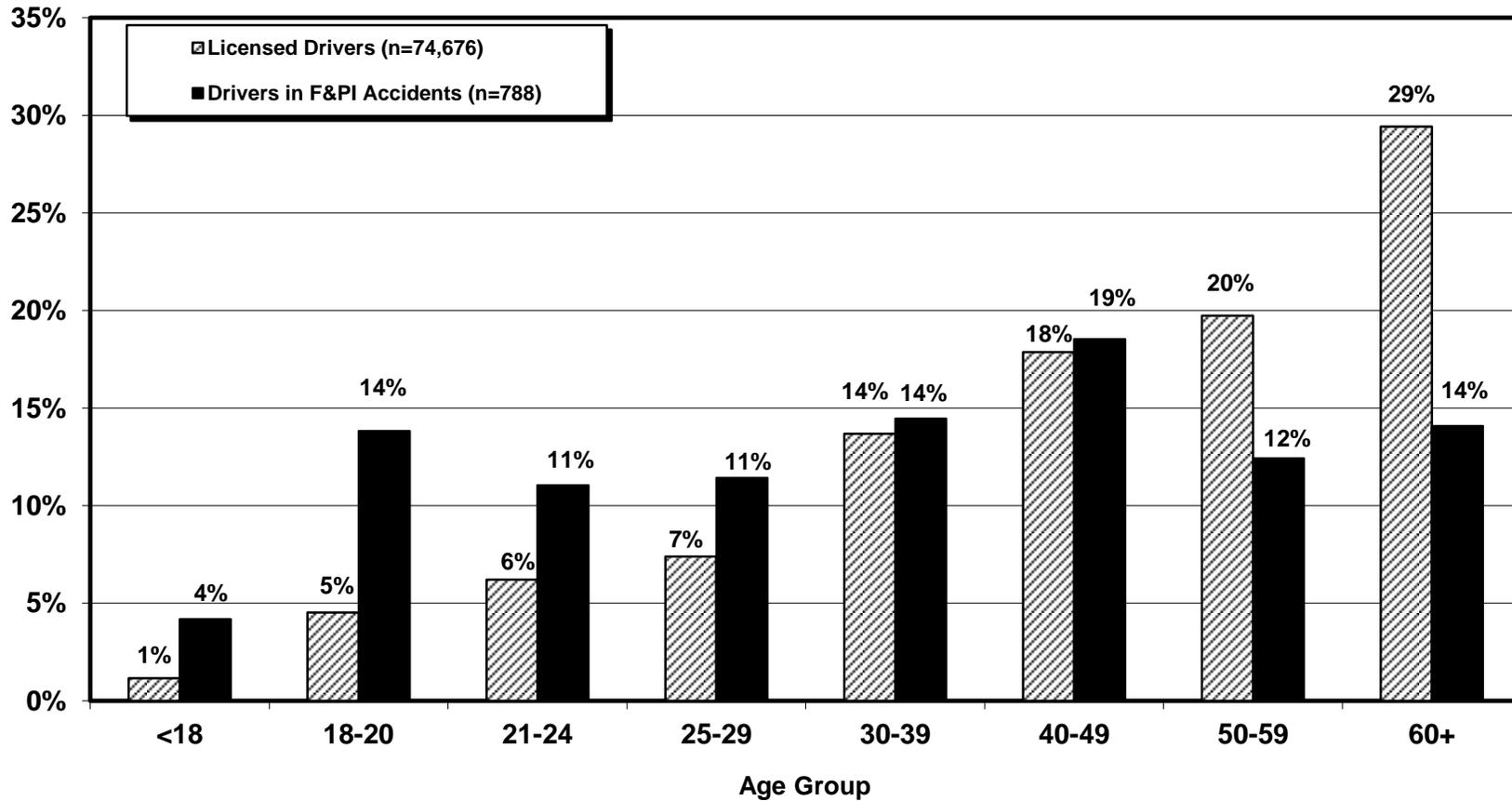
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For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

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	795	100.0	44	723	100.0	33
Under Age 4	10	1.3	0	11	1.5	0
Ages 4-6	3	0.4	0	11	1.5	1
Ages 7-15	41	5.2	9	44	6.1	9
Ages 16-17	43	5.4	1	37	5.1	3
Ages 18-20	117	14.7	2	90	12.4	3
Ages 21-29	177	22.3	10	148	20.5	7
Ages 30-39	106	13.3	7	83	11.5	3
Ages 40-49	97	12.2	7	115	15.9	3
Ages 50-59	96	12.1	3	78	10.8	0
Ages 60-69	49	6.2	0	55	7.6	2
Ages 70 and Over	49	6.2	3	45	6.2	1
Unknown Age	7	0.9	2	6	0.8	1

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	607	100.0	689	100.0	640	100.0
No Restraint Used	41	6.8	53	7.7	63	9.8
Restraint Used	560	92.3	620	90.0	568	88.8
Unknown	6	1.0	16	2.3	9	1.4
Motorcyclists	41	100.0	46	100.0	39	100.0
No Helmet Used	1	2.4	2	4.3	3	7.7
Helmet Used	40	97.6	41	89.1	36	92.3
Unknown	0	0.0	3	6.5	0	0.0
Bicyclists	11	100.0	10	100.0	13	100.0
No Helmet Used	7	63.6	3	30.0	9	69.2
Helmet Used	1	9.1	2	20.0	3	23.1
Unknown	3	27.3	5	50.0	1	7.7

FIGURE 1
St. Lawrence 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. Six drivers in fatal and personal injury accidents were excluded due to unknown age.

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

St. Lawrence 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	Brasher	2,367	2.1	106.9	3.4	22.1	15	0.1	19	13	0.1	19	14	0.1	19
	Canton	4,051	3.6	159.1	5.1	25.5	35	0.2	47	42	0.3	62	27	0.2	49
	Clare	109	0.1	38.9	1.2	2.8	1	<0.1	1	1	<0.1	2	0	na	na
	Clifton	783	0.7	43.2	1.4	18.1	5	0.1	6	6	0.1	7	2	<0.1	6
	Colton	1,481	1.3	90.3	2.9	16.4	16	0.2	22	16	0.2	18	6	0.1	9
	DeKalb	1,892	1.7	123.2	3.9	15.4	17	0.1	22	10	0.1	15	14	0.1	19
	De Peyster	940	0.8	44.8	1.4	21.0	1	<0.1	1	4	0.1	3	2	<0.1	4
	Edwards	689	0.6	51.4	1.6	13.4	3	0.1	4	5	0.1	6	4	0.1	7
	Fine	1,608	1.4	97.4	3.1	16.5	7	0.1	8	7	0.1	7	6	0.1	8
	Fowler	2,207	2.0	81.5	2.6	27.1	3	<0.1	3	13	0.2	19	10	0.1	11
	Gouverneur	3,105	2.8	100.4	3.2	30.9	18	0.2	20	19	0.2	25	15	0.1	21
	Hammond	911	0.8	78.9	2.5	11.5	6	0.1	6	5	0.1	6	9	0.1	15
	Hermon	673	0.6	73.0	2.3	9.2	2	<0.1	2	2	<0.1	3	1	<0.1	4
	Hopkinton	994	0.9	81.4	2.6	12.2	7	0.1	6	8	0.1	9	10	0.1	12
	Lawrence	1,602	1.4	81.4	2.6	19.7	5	0.1	7	6	0.1	6	6	0.1	9
	Lisbon	4,171	3.7	171.4	5.4	24.3	25	0.1	34	27	0.2	42	29	0.2	39
	Louisville	2,840	2.6	71.0	2.3	40.0	7	0.1	8	17	0.2	24	14	0.2	20
	Macomb	843	0.8	78.9	2.5	10.7	4	0.1	5	5	0.1	7	2	<0.1	2
	Madrid	1,841	1.7	85.2	2.7	21.6	7	0.1	10	5	0.1	5	7	0.1	8
	Massena	2,420	2.2	71.4	2.3	33.9	25	0.4	39	19	0.3	29	22	0.3	28
	Morristown	1,562	1.4	75.4	2.4	20.7	13	0.2	22	12	0.2	19	9	0.1	9
	Norfolk	4,519	4.1	91.4	2.9	49.4	18	0.2	21	18	0.2	19	21	0.2	26
	Oswegatchie	3,525	3.2	115.6	3.7	30.5	30	0.3	42	36	0.3	53	39	0.3	58
	Parishville	2,058	1.8	110.7	3.5	18.6	4	<0.1	4	5	<0.1	5	7	0.1	9
	Piercefield	296	0.3	39.2	1.2	7.6	6	0.2	9	5	0.1	6	4	0.1	4
	Pierrepont	2,665	2.4	109.3	3.5	24.4	13	0.1	20	8	0.1	8	11	0.1	12
	Pitcairn	775	0.7	62.6	2.0	12.4	4	0.1	8	3	<0.1	4	5	0.1	5
	Potsdam	4,935	4.4	177.8	5.6	27.8	38	0.2	49	34	0.2	51	31	0.2	45

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
St. Lawrence 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 (con't.)	Rossie	814	0.7	57.5	1.8	14.2	6	0.1	8	3	0.1	3	6	0.1	14
	Russell	1,783	1.6	114.0	3.6	15.6	10	0.1	11	7	0.1	9	11	0.1	12
	Stockholm	3,666	3.3	148.2	4.7	24.7	17	0.1	22	21	0.1	31	13	0.1	18
	Waddington	1,305	1.2	79.3	2.5	16.5	4	0.1	4	4	0.1	8	7	0.1	8
Villages	Canton	6,101	5.5	19.9	0.6	306.6	25	1.3	27	18	0.9	30	22	1.1	24
	Edwards	453	0.4	3.9	0.1	116.2	0	na	na	0	na	na	1	0.3	1
	Gouverneur	4,148	3.7	19.9	0.6	208.4	8	0.4	9	21	1.1	33	22	1.1	27
	Hammond	295	0.3	2.4	0.1	122.9	0	na	na	0	na	na	1	0.4	4
	Hermon	390	0.4	3.6	0.1	108.3	0	na	na	0	na	na	0	na	na
	Heuvelton	781	0.7	6.3	0.2	124.0	5	0.8	5	0	na	na	2	0.3	2
	Massena	10,911	9.8	51.1	1.6	213.5	53	1.0	67	45	0.9	61	31	0.6	44
	Morristown	443	0.4	6.9	0.2	64.2	0	na	na	1	0.1	1	1	0.1	1
	Norwood	1,634	1.5	12.9	0.4	126.7	9	0.7	12	2	0.2	2	7	0.5	7
	Potsdam	9,697	8.7	26.0	0.8	373.0	43	1.7	50	35	1.3	44	28	1.1	35
	Rensselaer Falls	329	0.3	3.1	0.1	106.1	0	na	na	0	na	na	0	na	na
	Richville	270	0.2	4.2	0.1	64.3	2	0.5	3	1	0.2	1	0	na	na
	Waddington	938	0.8	10.7	0.3	87.7	2	0.2	2	4	0.4	4	0	na	na
City	Ogdensburg	11,486	10.3	65.6	2.1	175.1	46	0.7	52	68	1.0	88	49	0.7	65
Other	unknown	na	na	na	na	na	1	na	1	1	na	1	2	na	3
St. Lawrence County Total		111,306		3147.1		35.4	566	0.2	718	582	0.2	795	530	0.2	723
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**

St. Lawrence 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	92	9,202	1.0	105	8,873	1.2	95	8,613	1.1
Fatal Accidents	4	355	1.1	6	329	1.8	2	327	0.6
Non-Fatal Personal Injury Accidents	43	4,775	0.9	49	4,676	1.0	44	4,445	1.0
Reportable Property Damage Accidents	45	4,072	1.1	50	3,868	1.3	49	3,841	1.3
Manner of Collision									
Single Vehicle Accidents	67	5,033	1.3	77	4,843	1.6	75	4,798	1.6
Multiple Vehicle Accidents	25	4,169	0.6	28	4,030	0.7	20	3,815	0.5
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	2	428	0.5	2	432	0.5	2	408	0.5
A-R Bicycle/Motor Vehicle Accidents	1	106	0.9	0	118	0.0	0	100	0.0
A-R Motorcycle Accidents	1	220	0.5	2	191	1.0	7	227	3.1
Fatalities									
Persons Killed (1)	5	381	1.3	6	361	1.7	2	354	0.6
Drivers Killed	3	212	1.4	6	198	3.0	2	206	1.0
<i>Drinking Drivers</i>	2	192	1.0	5	175	2.9	2	191	1.0
<i>Non-Drinking Drivers</i>	1	20	5.0	1	23	4.3	0	15	0.0
Passengers Killed	2	77	2.6	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)	48	6,886	0.7	77	6,810	1.1	52	6,337	0.8
Drivers Injured	37	4,396	0.8	50	4,321	1.2	38	4,031	0.9
Passengers Injured	10	1,979	0.5	25	1,959	1.3	12	1,815	0.7
Pedestrians Injured	1	360	0.3	2	369	0.5	2	344	0.6
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
St. Lawrence County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	95	41	10	11	33	0
Sunday	21	13	4	1	3	0
Monday	11	3	1	3	4	0
Tuesday	7	2	1	2	2	0
Wednesday	12	6	1	2	3	0
Thursday	12	5	0	0	7	0
Friday	13	3	1	1	8	0
Saturday	19	9	2	2	6	0

	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	107	100.0	121	100.0	108	100.0
Male	83	77.6	87	71.9	82	75.9
<i>Drinking Drivers</i>	70	65.4	78	64.5	74	68.5
<i>Non-Drinking Drivers</i>	13	12.1	9	7.4	8	7.4
Female	21	19.6	32	26.4	26	24.1
<i>Drinking Drivers</i>	18	16.8	27	22.3	20	18.5
<i>Non-Drinking Drivers</i>	3	2.8	5	4.1	6	5.6
Unknown	3	2.8	2	1.7	0	0.0
<i>Drinking Drivers</i>	1	0.9	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	1.9	2	1.7	0	0.0
Drinking Drivers	89	100.0	105	100.0	94	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	12.4	14	13.3	12	12.8
Ages 21-29	33	37.1	40	38.1	38	40.4
Ages 30-39	14	15.7	23	21.9	14	14.9
Ages 40-49	15	16.9	15	14.3	18	19.1
Ages 50-59	11	12.4	11	10.5	6	6.4
Age 60 and Over	4	4.5	2	1.9	6	6.4
Unknown Age	1	1.1	0	0.0	0	0.0
Non-Drinking Drivers	18	100.0	16	100.0	14	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	16.7	2	12.5	1	7.1
Ages 21-29	3	16.7	4	25.0	3	21.4
Ages 30-39	4	22.2	0	0.0	2	14.3
Ages 40-49	2	11.1	5	31.3	3	21.4
Ages 50-59	2	11.1	3	18.8	3	21.4
Age 60 and Over	2	11.1	0	0.0	2	14.3
Unknown Age	2	11.1	2	12.5	0	0.0

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
St. Lawrence County**

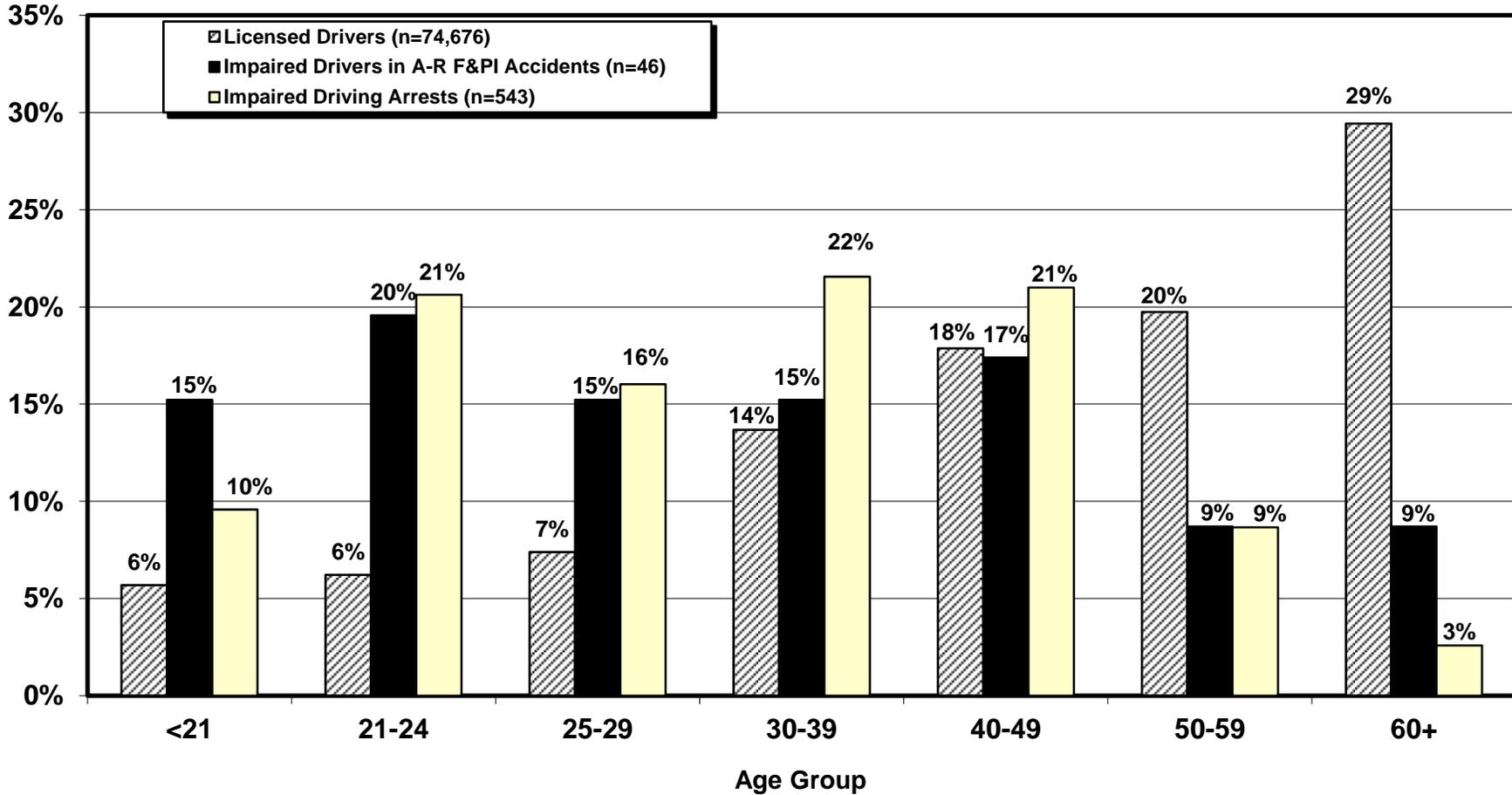
TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	92		105		95	
Driver Inattention/Distraction	3	3.3	4	3.8	3	3.2
Failure to Keep Right	12	13.0	21	20.0	16	16.8
Failure to Yield R.O.W.	4	4.3	6	5.7	3	3.2
Fell Asleep	3	3.3	3	2.9	1	1.1
Following Too Closely	6	6.5	4	3.8	2	2.1
Passing/Lane Violations	8	8.7	6	5.7	3	3.2
Traffic Control Disregarded	3	3.3	2	1.9	7	7.4
Unsafe Speed	37	40.2	38	36.2	32	33.7

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	83	100.0	2	54	100.0	2
Under Age 4	1	1.2	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	3	5.6	0
Ages 16-17	2	2.4	0	0	0.0	0
Ages 18-20	13	15.7	1	8	14.8	0
Ages 21-29	33	39.8	0	18	33.3	0
Ages 30-39	12	14.5	1	6	11.1	1
Ages 40-49	12	14.5	0	7	13.0	0
Ages 50-59	9	10.8	0	8	14.8	0
Ages 60-69	0	0.0	0	3	5.6	0
Ages 70 and Over	0	0.0	0	1	1.9	1
Unknown Age	1	1.2	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	51	100.0	78	100.0	46	100.0
No Restraint Used	14	27.5	21	26.9	9	19.6
Restraint Used	36	70.6	56	71.8	36	78.3
Unknown	1	2.0	1	1.3	1	2.2
Motorcyclists	1	100.0	3	100.0	6	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	3	100.0	6	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
St. Lawrence 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**

St. Lawrence 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	426	32,234	1.3	324	28,877	1.1	357	28,168	1.3
Fatal Accidents	4	379	1.1	4	314	1.3	4	289	1.4
Non-Fatal Personal Injury Accidents	142	14,207	1.0	117	13,202	0.9	119	12,846	0.9
Reportable Property Damage Accidents	280	17,648	1.6	203	15,361	1.3	234	15,033	1.6
Manner of Collision									
Single Vehicle Accidents	346	20,115	1.7	285	17,351	1.6	314	16,991	1.8
Multiple Vehicle Accidents	80	12,119	0.7	39	11,526	0.3	43	11,177	0.4
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	4	369	1.1	3	382	0.8	1	411	0.2
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	0	121	0.0	0	130	0.0
S-R Motorcycle Accidents	5	854	0.6	7	755	0.9	11	846	1.3
Fatalities									
Persons Killed (1)	5	412	1.2	4	357	1.1	5	319	1.6
Drivers Killed	3	293	1.0	4	237	1.7	4	231	1.7
<i>Speeding Drivers</i>	3	271	1.1	4	211	1.9	4	220	1.8
<i>Non-Speeding Drivers</i>	0	22	0.0	0	26	0.0	0	11	0.0
Passengers Killed	2	90	2.2	0	87	0.0	1	70	1.4
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)	181	20,595	0.9	155	19,326	0.8	146	18,910	0.8
Drivers Injured	128	13,818	0.9	100	12,890	0.8	109	12,556	0.9
Passengers Injured	49	6,235	0.8	51	5,853	0.9	36	5,723	0.6
Pedestrians Injured	3	364	0.8	3	386	0.8	1	422	0.2
Bicyclists Injured	0	90	0.0	0	121	0.0	0	128	0.0
Other	1	88	1.1	1	76	1.3	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**

St. Lawrence 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	357	67	114	103	72	1
Sunday	65	15	24	12	14	0
Monday	42	6	14	14	8	0
Tuesday	49	8	17	18	6	0
Wednesday	48	10	12	18	8	0
Thursday	55	8	16	17	14	0
Friday	50	9	14	14	13	0
Saturday	48	11	17	10	9	1

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	487	100.0	354	100.0	393	100.0
Male	278	57.1	204	57.6	240	61.1
<i>Speeding Drivers</i>	243	49.9	187	52.8	221	56.2
<i>Non-Speeding Drivers</i>	35	7.2	17	4.8	19	4.8
Female	204	41.9	145	41.0	152	38.7
<i>Speeding Drivers</i>	177	36.3	133	37.6	137	34.9
<i>Non-Speeding Drivers</i>	27	5.5	12	3.4	15	3.8
Unknown	5	1.0	5	1.4	1	0.3
<i>Speeding Drivers</i>	3	0.6	4	1.1	1	0.3
<i>Non-Speeding Drivers</i>	2	0.4	1	0.3	0	0.0
Speeding Drivers	423	100.0	324	100.0	359	100.0
Under Age 16	1	0.2	0	0.0	1	0.3
Ages 16-20	119	28.1	90	27.8	98	27.3
Ages 21-29	114	27.0	115	35.5	109	30.4
Ages 30-39	63	14.9	44	13.6	47	13.1
Ages 40-49	47	11.1	30	9.3	46	12.8
Ages 50-59	48	11.3	22	6.8	32	8.9
Age 60 and Over	28	6.6	19	5.9	25	7.0
Unknown Age	3	0.7	4	1.2	1	0.3
Non-Speeding Drivers	64	100.0	30	100.0	34	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	7.8	3	10.0	2	5.9
Ages 21-29	12	18.8	3	10.0	13	38.2
Ages 30-39	9	14.1	5	16.7	3	8.8
Ages 40-49	16	25.0	6	20.0	4	11.8
Ages 50-59	11	17.2	7	23.3	6	17.6
Age 60 and Over	9	14.1	5	16.7	6	17.6
Unknown Age	2	3.1	1	3.3	0	0.0

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

St. Lawrence County

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	426		324		357	
Alcohol Involvement	40	9.4	40	12.3	36	10.1
Driver Inattention/Distracted	12	2.8	7	2.2	8	2.2
Driver Inexperience	10	2.3	3	0.9	1	0.3
Failure to Keep Right	26	6.1	18	5.6	33	9.2
Failure to Yield R.O.W.	2	0.5	3	0.9	2	0.6
Following Too Closely	13	3.1	3	0.9	10	2.8
Passing/Lane Violations	11	2.6	9	2.8	8	2.2
Traffic Control Disregarded	5	1.2	3	0.9	6	1.7

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	159	100.0	3	151	100.0	1
Under Age 4	1	0.6	0	0	0.0	0
Ages 4-6	0	0.0	0	4	2.6	0
Ages 7-15	6	3.8	0	8	5.3	0
Ages 16-17	15	9.4	0	12	7.9	0
Ages 18-20	32	20.1	1	26	17.2	0
Ages 21-29	48	30.2	1	43	28.5	0
Ages 30-39	22	13.8	0	24	15.9	1
Ages 40-49	12	7.5	0	12	7.9	0
Ages 50-59	17	10.7	1	14	9.3	0
Ages 60-69	5	3.1	0	6	4.0	0
Ages 70 and Over	1	0.6	0	2	1.3	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	177	100.0	149	100.0	141	100.0
No Restraint Used	25	14.1	19	12.8	23	16.3
Restraint Used	151	85.3	128	85.9	117	83.0
Unknown	1	0.6	2	1.3	1	0.7
Motorcyclists	5	100.0	6	100.0	9	100.0
No Helmet Used	0	0.0	0	0.0	1	11.1
Helmet Used	5	100.0	6	100.0	8	88.9
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**

St. Lawrence 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	47	5,396	0.9	46	5,150	0.9	49	5,570	0.9
Fatal Accidents	1	184	0.5	0	152	0.0	1	180	0.6
Non-Fatal Personal Injury Accidents	40	4,593	0.9	43	4,347	1.0	37	4,757	0.8
Reportable Property Damage Accidents	6	619	1.0	3	651	0.5	11	633	1.7
Manner of Collision									
Single Motorcycle Accidents	34	2,392	1.4	29	2,270	1.3	33	2,426	1.4
Multiple Vehicle Accidents	13	3,004	0.4	17	2,880	0.6	16	3,144	0.5
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	2	84	2.4	1	63	1.6	0	79	0.0
Motorcycle/Bicycle Accidents	1	29	3.4	0	28	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	1	188	0.5	0	155	0.0	1	185	0.5
Drivers Killed	1	175	0.6	0	146	0.0	1	173	0.6
<i>Motorcycle Operators</i>	1	175	0.6	0	146	0.0	1	172	0.6
<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)	51	5,290	1.0	50	5,042	1.0	41	5,468	0.7
Drivers Injured	37	4,674	0.8	43	4,444	1.0	36	4,819	0.7
Passengers Injured	10	493	2.0	6	505	1.2	5	520	1.0
Pedestrians Injured	2	81	2.5	1	61	1.6	0	85	0.0
Bicyclists Injured	1	28	3.6	0	24	0.0	0	27	0.0
Other	1	14	7.1	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**

St. Lawrence 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	49	6	9	17	17	0
Sunday	10	2	3	4	1	0
Monday	8	2	1	4	1	0
Tuesday	6	0	0	1	5	0
Wednesday	7	1	2	1	3	0
Thursday	2	0	0	1	1	0
Friday	9	0	2	3	4	0
Saturday	7	1	1	3	2	0

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	44	100.0	47	100.0	49	100.0
Male	39	88.6	41	87.2	47	95.9
Female	5	11.4	6	12.8	2	4.1
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	1	2.3	0	0.0	0	0.0
Ages 16-20	5	11.4	4	8.5	6	12.2
Ages 21-29	7	15.9	12	25.5	13	26.5
Ages 30-39	8	18.2	9	19.1	6	12.2
Ages 40-49	7	15.9	9	19.1	10	20.4
Ages 50-59	9	20.5	7	14.9	10	20.4
Ages 60 and Over	7	15.9	6	12.8	4	8.2
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	43		44		46	
Alcohol Involvement	1	2.3	1	2.3	6	13.0
Driver Inattention/Distraction	2	4.7	7	15.9	1	2.2
Driver Inexperience	2	4.7	3	6.8	4	8.7
Failure to Keep Right	2	4.7	1	2.3	4	8.7
Failure to Yield R.O.W.	9	20.9	11	25.0	5	10.9
Following Too Closely	3	7.0	6	13.6	3	6.5
Passing/Lane Violations	2	4.7	1	2.3	4	8.7
Traffic Control Disregarded	0	0.0	0	0.0	3	6.5
Turning Improperly	2	4.7	3	6.8	2	4.3
Unsafe Speed	5	11.6	7	15.9	11	23.9

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

**New York State Department of Motor Vehicles
Motorcycle Accidents
St. Lawrence County**

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	46	100.0	47	100.0	41	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	2	4.3	1	2.1	0	0.0
Ages 16-17	0	0.0	1	2.1	1	2.4
Ages 18-20	4	8.7	2	4.3	4	9.8
Ages 21-29	6	13.0	12	25.5	13	31.7
Ages 30-39	9	19.6	9	19.1	5	12.2
Ages 40-49	7	15.2	7	14.9	7	17.1
Ages 50-59	10	21.7	8	17.0	8	19.5
Ages 60-69	7	15.2	5	10.6	3	7.3
Ages 70 and Over	1	2.2	2	4.3	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	41	100.0	46	100.0	39	100.0
No Helmet Used	1	2.4	2	4.3	3	7.7
Helmet Used	40	97.6	41	89.1	36	92.3
Unknown	0	0.0	3	6.5	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2006	3,312	1.1	8,181	1.4
2007	3,701	1.2	8,452	1.4
2008	4,067	1.2	8,719	1.4
2009	4,177	1.2	8,842	1.4
2010	4,329	1.3	8,958	1.3

SECTION 5

Ticket Data

ST. LAWRENCE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	30,648	29,495	27,036
SPEED (V&T 1180)	9,052	8,623	7,804
% of total tickets	29.5%	29.2%	28.9%
% convicted on same charge (of adjudicated cases)	35.4%	38.2%	40.0%
SAFETY RESTRAINTS (V&T 1229c)	2,470	2,217	2,330
% of total tickets	8.1%	7.5%	8.6%
% convicted on same charge (of adjudicated cases)	88.4%	87.5%	88.7%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	205	209	215
IMPAIRED DRIVING (V&T 1192)	1,193	1,306	1,006
% of total tickets	3.9%	4.4%	3.7%
Persons Arrested for Impaired Driving	(N=652)	(N=710)	(N=543)
Case adjudicated	84.7%	82.5%	74.4%
Case pending	15.3%	17.5%	25.6%
Adjudicated Cases*	(N=552)	(N=586)	(N=404)
Convicted on original 1192 charge	35.9%	29.5%	28.0%
Convicted on other 1192 charge	56.9%	57.7%	59.2%
Convicted on non-1192 charge	0.9%	1.0%	1.0%
Dismissed/Acquitted/Convicted on charge associated with different event	6.3%	11.8%	11.9%
* 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.

ST. LAWRENCE COUNTY

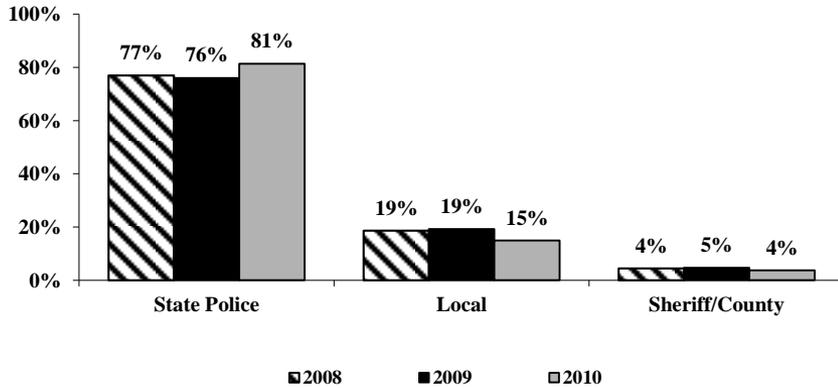
Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	82	71	73
Number of Persons on Probation	217	185	182

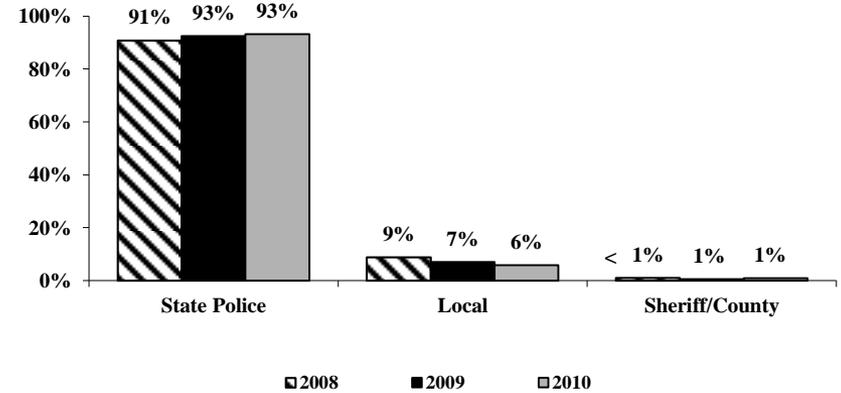
Source: NYS Division of Probation and Correctional Alternatives.

St. Lawrence County Tickets Issued by TSLED Agencies By Agency Type

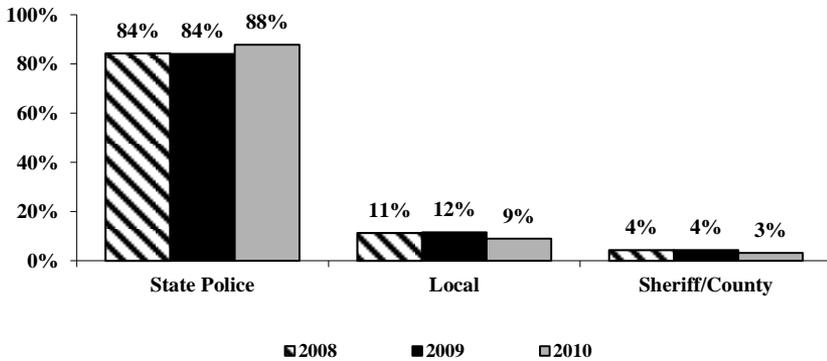
All Tickets



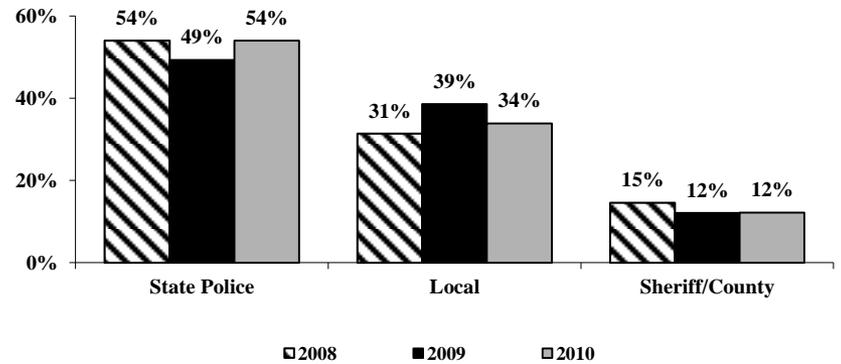
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ST. LAWRENCE 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
St. Lawrence Sheriff NCIC 04400	alcohol	173	32.8	14.5	154	23.8	11.8	118	26.6	11.7
	speed	399	29.1	4.4	380	28.5	4.4	251	27.6	3.2
	seatbelt	10	4.5	0.4	12	7.6	0.5	22	14.1	0.9
Ogdensburg P.D. NCIC 04401	alcohol	40	7.6	3.4	89	13.8	6.8	77	17.3	7.7
	speed	52	3.8	0.6	70	5.3	0.8	88	9.7	1.1
	seatbelt	23	10.4	0.9	12	7.6	0.5	13	8.3	0.6
Village of Massena P.D. NCIC 04402	alcohol	88	16.7	7.4	64	9.9	4.9	41	9.2	4.1
	speed	208	15.1	2.3	170	12.8	2.0	60	6.6	0.8
	seatbelt	28	12.7	1.1	25	15.8	1.1	6	3.8	0.3
Canton Village P.D. NCIC 04420	alcohol	20	3.8	1.7	38	5.9	2.9	39	8.8	3.9
	speed	57	4.2	0.6	139	10.4	1.6	150	16.5	1.9
	seatbelt	6	2.7	0.2	15	9.5	0.7	15	9.6	0.6
Gouverneur P.D. NCIC 04423	alcohol	43	8.2	3.6	37	5.7	2.8	11	2.5	1.1
	speed	62	4.5	0.7	19	1.4	0.2	10	1.1	0.1
	seatbelt	8	3.6	0.3	5	3.2	0.2	4	2.6	0.2
Norwood Village P.D. NCIC 04428	alcohol	3	0.6	0.3	5	0.8	0.4	3	0.7	0.3
	speed	30	2.2	0.3	22	1.7	0.3	61	6.7	0.8
	seatbelt	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Potsdam P.D. NCIC 04429	alcohol	109	20.7	9.1	166	25.7	12.7	91	20.5	9.0
	speed	312	22.7	3.4	277	20.8	3.2	149	16.4	1.9
	seatbelt	109	49.3	4.4	66	41.8	3.0	68	43.6	2.9
Norfolk Town P.D. NCIC 04451	alcohol	31	5.9	2.6	67	10.4	5.1	49	11.0	4.9
	speed	154	11.2	1.7	167	12.5	1.9	88	9.7	1.1
	seatbelt	7	3.2	0.3	7	4.4	0.3	2	1.3	0.1
Park Police/1000 Island Reg. NCIC 02290	alcohol	20	3.8	1.7	27	4.2	2.1	15	3.4	1.5
	speed	99	7.2	1.1	89	6.7	1.0	54	5.9	0.7
	seatbelt	30	13.6	1.2	16	10.1	0.7	26	16.7	1.1
Totals by Agency Type										
Sheriff and Local	alcohol	527		44.2	647		49.5	444		44.1
	speed	1,373		15.2	1,333		15.5	911		11.7
	seatbelt	221		8.9	158		7.1	156		6.7
State Police	alcohol	658		55.2	646		49.5	544		54.1
	speed	7,629		84.3	7,240		84.0	6,854		87.8
	seatbelt	2,243		90.8	2,051		92.5	2,172		93.2
Other <i>incl. SUNY</i>	alcohol	8		0.7	13		1.0	18		1.8
	speed	50		0.6	50		0.6	39		0.5
	seatbelt	6		0.2	8		0.4	2		0.1
County Totals										
	alcohol	1,193			1,306			1,006		
	speed	9,052			8,623			7,804		
	seatbelt	2,470			2,217			2,330		

Source: NYS DMV

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