

SULLIVAN COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

February 2010

COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2006-2008. Four summary reports provide detailed accident data for the three years 2006-2008. 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

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607
Albany, New York 12205
Telephone: 518-453-0291

Contact Person: Sandra Fuller

E-Mail: sfuller@itsmr.org

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles

Empire State Plaza

Albany, New York 12228

Telephone: 518-474-5111

Contact Your GTSC Representative

RENEE BARCHITTA 518-473-6786 Rbarc@dmv.state.ny.us	RICH DEVLIN 518-486-4221 Rdevl@dmv.state.ny.us	JENNIFER HOGAN 518-473-7786 Jhoga1@dmv.state.ny.us	PAUL OVERBAUGH 518-486-5395 Poverbaugh@dmv.state.ny.us	CRAIG WHITTEN 518-486-6718 Cwhit@dmv.state.ny.us
Clinton	Cattaraugus	Albany	Cayuga	Allegany
Dutchess	Chautauqua	Columbia	Cortland	Broome
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

TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data: 2006 - 2008	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 Ticket Data: 2006 - 2008	
Tickets Issued and Conviction Rates for Selected Violations	5
DWI/AI Probation Data	5
Tickets Issued by TSLED Agencies by Agency Type	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency.....	5

SECTION 1

General Accident Summary Report

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

TABLE 1 Accident Summary Totals

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,576	270,700	0.6	2,177	323,106	0.7	2,095	316,231	0.7
Fatal Accidents	19	1,330	1.4	8	1,220	0.7	15	1,160	1.3
Non-Fatal Personal Injury Accidents	656	138,311	0.5	685	139,117	0.5	674	134,894	0.5
Reportable Property Damage Accidents	901	131,059	0.7	1,484	182,769	0.8	1,406	180,177	0.8
Manner of Collision									
Single Vehicle Accidents	962	83,588	1.2	1,376	103,286	1.3	1,369	104,790	1.3
Multiple Vehicle Accidents	614	187,112	0.3	801	219,820	0.4	726	211,441	0.3
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	23	15,702	0.1	11	15,701	0.1	24	15,620	0.2
Bicycle/Motor Vehicle Accidents	11	5,565	0.2	10	5,535	0.2	7	5,646	0.1
Motorcycle Accidents	36	4,912	0.7	42	5,426	0.8	47	5,396	0.9
Fatalities									
Persons Killed (1)	19	1,433	1.3	9	1,317	0.7	15	1,224	1.2
Drivers Killed	13	801	1.6	6	762	0.8	11	669	1.6
Passengers Killed	5	269	1.9	2	231	0.9	1	211	0.5
Pedestrians Killed	1	315	0.3	1	272	0.4	3	302	1.0
Bicyclists Killed	0	45	0.0	0	50	0.0	0	42	0.0
Other	0	3	0.0	0	2	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	924	195,644	0.5	963	194,255	0.5	928	187,160	0.5
Drivers Injured	619	119,411	0.5	649	119,314	0.5	635	114,393	0.6
Passengers Injured	269	54,629	0.5	291	53,261	0.5	260	51,120	0.5
Pedestrians Injured	21	15,369	0.1	10	15,472	0.1	23	15,317	0.2
Bicyclists Injured	10	5,426	0.2	10	5,373	0.2	8	5,422	0.1
Other	5	809	0.6	3	835	0.4	2	908	0.2

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
Sullivan County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2006	2007	2008
Crash Rates			
Crash Rate per 10,000 Population	205.78	285.31	274.97
Crash Rate per 10,000 Licensed Drivers	277.16	377.03	371.47
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	123.13	127.39	123.77
Fatality & Injury Rate per 10,000 Licensed Drivers	165.84	168.34	167.20

TABLE 2 Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,095	208	603	744	479	61
Sunday	305	30	70	121	75	9
Monday	276	23	102	90	52	9
Tuesday	305	23	97	106	68	11
Wednesday	300	28	101	99	65	7
Thursday	273	28	64	105	66	10
Friday	367	35	100	129	92	11
Saturday	269	41	69	94	61	4

TABLE 3(P) Police Investigating Agency						
	2006		2007		2008	
	#	%	#	%	#	%
Total	1,299	100.0	1,885	100.0	1,816	100.0
State Police	601	46.3	992	52.6	992	54.6
County Police	328	25.3	425	22.5	366	20.2
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	370	28.5	468	24.8	458	25.2
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2006		2007		2008	
	#	%	#	%	#	%
Total	1,576	100.0	2,177	100.0		
State Routes	724	45.9	995	45.7	Data are not available.	
County Routes	361	22.9	453	20.8		
Town Routes	334	21.2	370	17.0		
Municipal Routes	100	6.3	132	6.1		
Parkways	0	0.0	0	0.0		
Thruway	0	0.0	0	0.0		
Other Interstates	1	0.1	1	<0.1		
Unknown	56	3.6	226	10.4		

TABLE 5 Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	2,152	100.0	2,930	100.0	2,791	100.0
Male	1,263	58.7	1,777	60.6	1,680	60.2
Female	836	38.8	1,092	37.3	1,059	37.9
Unknown	53	2.5	61	2.1	52	1.9
Under Age 16	1	<0.1	1	<0.1	0	0.0
Ages 16-20	262	12.2	370	12.6	336	12.0
Ages 21-29	420	19.5	600	20.5	567	20.3
Ages 30-39	360	16.7	471	16.1	451	16.2
Ages 40-49	399	18.5	555	18.9	553	19.8
Ages 50-59	337	15.7	416	14.2	412	14.8
Ages 60-69	172	8.0	263	9.0	250	9.0
Ages 70 and Over	143	6.6	187	6.4	168	6.0
Unknown Age	58	2.7	67	2.3	54	1.9

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

	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	1,299		1,885		1,816	
Alcohol Involvement*	73	5.6	92	4.9	86	4.7
Backing Unsafely	26	2.0	53	2.8	66	3.6
Driver Inattention/Distraction	194	14.9	251	13.3	193	10.6
Driver Inexperience	30	2.3	37	2.0	40	2.2
Failure to Keep Right	60	4.6	71	3.8	80	4.4
Failure to Yield R.O.W.	134	10.3	175	9.3	167	9.2
Following Too Closely	92	7.1	116	6.2	107	5.9
Passing/Lane Violations	88	6.8	105	5.6	100	5.5
Traffic Control Disregarded	30	2.3	37	2.0	33	1.8
Turning Improperly	38	2.9	41	2.2	34	1.9
Unsafe Speed*	257	19.8	468	24.8	466	25.7

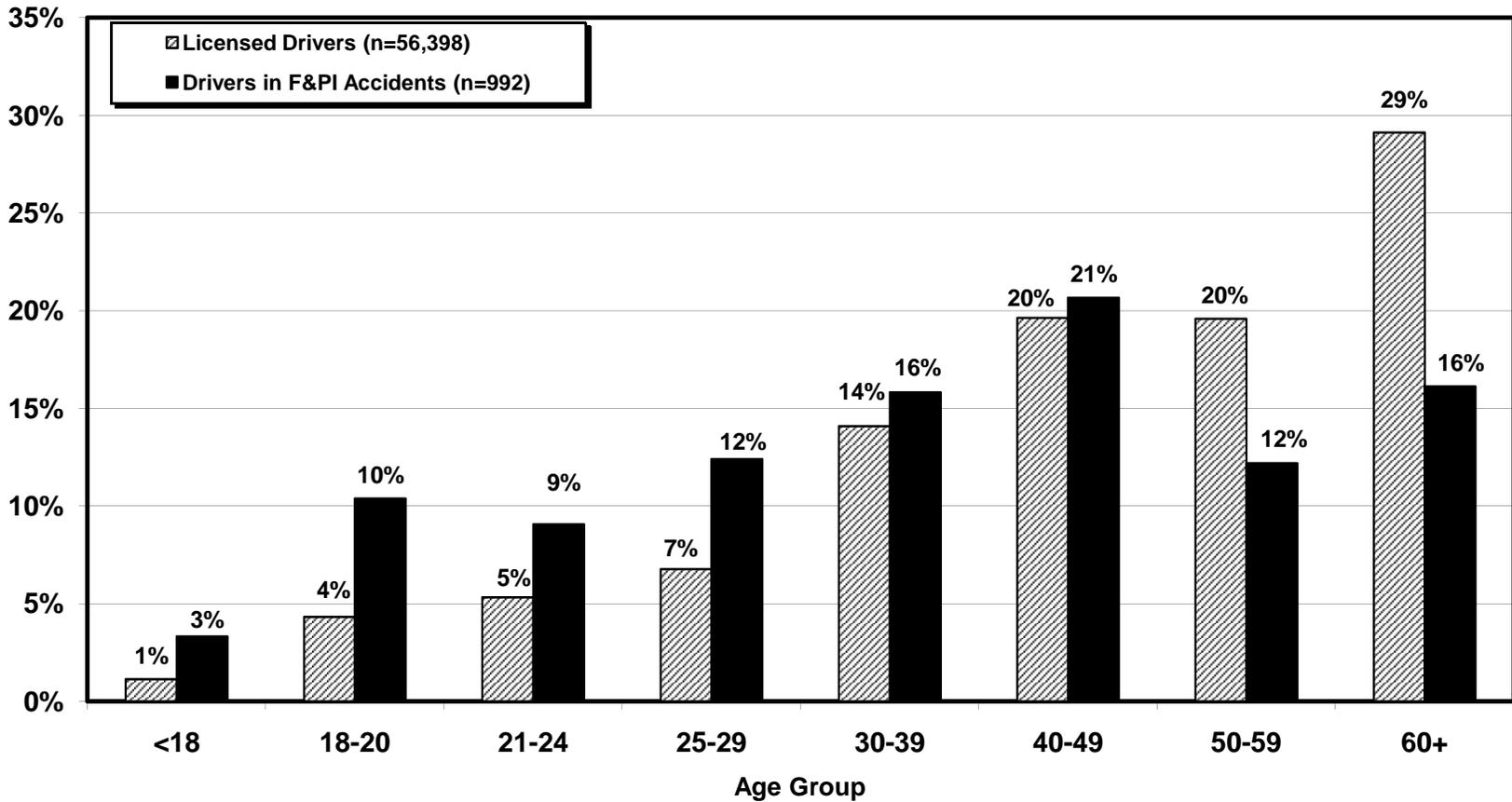
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	972	100.0	21	943	100.0	34
Under Age 4	3	0.3	0	6	0.6	1
Ages 4-6	15	1.5	0	10	1.1	2
Ages 7-15	46	4.7	7	52	5.5	6
Ages 16-17	48	4.9	0	42	4.5	2
Ages 18-20	104	10.7	1	99	10.5	3
Ages 21-29	197	20.3	2	194	20.6	6
Ages 30-39	123	12.7	3	136	14.4	1
Ages 40-49	177	18.2	4	164	17.4	4
Ages 50-59	126	13.0	3	102	10.8	5
Ages 60-69	61	6.3	0	73	7.7	0
Ages 70 and Over	67	6.9	1	52	5.5	3
Unknown Age	5	0.5	0	13	1.4	1

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	843	100.0	877	100.0	833	100.0
No Restraint Used	80	9.5	73	8.3	66	7.9
Restraint Used	719	85.3	768	87.6	723	86.8
Unknown	44	5.2	36	4.1	44	5.3
Motorcyclists	34	100.0	38	100.0	45	100.0
No Helmet Used	2	5.9	1	2.6	2	4.4
Helmet Used	28	82.4	37	97.4	41	91.1
Unknown	4	11.8	0	0.0	2	4.4
Bicyclists	10	100.0	9	100.0	8	100.0
No Helmet Used	3	30.0	3	33.3	5	62.5
Helmet Used	1	10.0	1	11.1	0	0.0
Unknown	6	60.0	5	55.6	3	37.5

FIGURE 1
Sullivan County 2008
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. 20 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Sullivan County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction														
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2006			2007			2008		
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns														
Bethel	4,482	5.9	189.6	9.2	23.6	26	0.1	39	24	0.1	33	30	0.2	49
Callicoon	2,726	3.6	113.3	5.5	24.1	21	0.2	26	17	0.2	23	9	0.1	9
Cochecton	1,377	1.8	83.4	4.1	16.5	12	0.1	15	16	0.2	21	18	0.2	24
Delaware	2,846	3.7	90.1	4.4	31.6	19	0.2	21	15	0.2	20	23	0.3	23
Fallsburg	11,723	15.4	199.6	9.7	58.7	95	0.5	144	89	0.4	133	104	0.5	144
Forestburgh	846	1.1	62.5	3.0	13.5	7	0.1	7	6	0.1	7	10	0.2	15
Fremont	1,401	1.8	114.7	5.6	12.2	5	<0.1	6	11	0.1	11	5	<0.1	6
Highland	2,499	3.3	73.6	3.6	34.0	11	0.1	12	17	0.2	19	18	0.2	20
Liberty	5,677	7.5	182.5	8.9	31.1	63	0.3	86	71	0.4	93	81	0.4	120
Lumberland	2,019	2.7	89.4	4.4	22.6	26	0.3	35	19	0.2	29	23	0.3	30
Mamakating	9,802	12.9	187.7	9.1	52.2	88	0.5	122	88	0.5	122	78	0.4	105
Neversink	3,645	4.8	138.8	6.8	26.3	16	0.1	23	11	0.1	13	19	0.1	31
Rockland	3,990	5.2	156.1	7.6	25.6	25	0.2	29	36	0.2	44	34	0.2	45
Thompson	8,078	10.6	203.7	9.9	39.7	136	0.7	195	159	0.8	253	111	0.5	142
Tusten	1,467	1.9	87.3	4.3	16.8	11	0.1	16	8	0.1	9	15	0.2	25
Villages														
Bloomington	347	0.5	1.8	0.1	192.8	3	1.7	3	3	1.7	3	0	na	na
Jeffersonville	415	0.5	3.8	0.2	109.2	1	0.3	1	0	na	na	0	na	na
Liberty	3,944	5.2	22.8	1.1	173.0	22	1.0	34	37	1.6	46	32	1.4	42
Monticello	6,565	8.6	30.7	1.5	213.8	78	2.5	118	56	1.8	76	66	2.1	98
Woodridge	991	1.3	7.7	0.4	128.7	1	0.1	1	4	0.5	8	3	0.4	5
Wurtsboro	1,270	1.7	8.4	0.4	151.2	5	0.6	6	1	0.1	2	9	1.1	9
Other														
NYC Water Supply	na	na	4.3	na	na	0	na	na	0	na	na	0	na	na
unknown	na	na	na	na	na	4	na	4	5	na	7	1	na	1
Sullivan County Total	76,110		2051.6		37.1	675	0.3	943	693	0.3	972	689	0.3	943
New York State	19,227,088		113342.8		169.6	139,641	1.2	197,077	140,337	1.2	195,572	136,054	1.2	188,384

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**

Sullivan County

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

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	76	7,959	1.0	98	9,480	1.0	93	9,202	1.0
Fatal Accidents	6	359	1.7	4	344	1.2	6	355	1.7
Non-Fatal Personal Injury Accidents	44	5,111	0.9	54	4,991	1.1	47	4,775	1.0
Reportable Property Damage Accidents	26	2,489	1.0	40	4,145	1.0	40	4,072	1.0
Manner of Collision									
Single Vehicle Accidents	61	4,380	1.4	75	5,138	1.5	75	5,033	1.5
Multiple Vehicle Accidents	15	3,579	0.4	23	4,342	0.5	18	4,169	0.4
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	2	411	0.5	0	403	0.0	1	428	0.2
A-R Bicycle/Motor Vehicle Accidents	0	90	0.0	1	97	1.0	0	106	0.0
A-R Motorcycle Accidents	1	176	0.6	1	217	0.5	1	220	0.5
Fatalities									
Persons Killed (1)	6	397	1.5	4	373	1.1	6	381	1.6
Drivers Killed	4	235	1.7	4	239	1.7	4	212	1.9
<i>Drinking Drivers</i>	4	214	1.9	4	215	1.9	4	192	2.1
<i>Non-Drinking Drivers</i>	0	21	0.0	0	24	0.0	0	20	0.0
Passengers Killed	2	85	2.4	0	65	0.0	1	77	1.3
Pedestrians Killed	0	69	0.0	0	62	0.0	1	82	1.2
Bicyclists Killed	0	8	0.0	0	7	0.0	0	10	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	60	7,293	0.8	74	7,175	1.0	64	6,886	0.9
Drivers Injured	49	4,753	1.0	50	4,593	1.1	43	4,396	1.0
Passengers Injured	10	2,059	0.5	23	2,072	1.1	21	1,979	1.1
Pedestrians Injured	1	361	0.3	0	362	0.0	0	360	0.0
Bicyclists Injured	0	79	0.0	1	90	1.1	0	94	0.0
Other	0	41	0.0	0	58	0.0	0	57	0.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
Sullivan County**

TABLE 2(P) Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	93	31	7	19	34	2
Sunday	22	8	1	4	7	2
Monday	6	4	0	1	1	0
Tuesday	10	0	0	3	7	0
Wednesday	10	3	1	3	3	0
Thursday	9	2	1	3	3	0
Friday	18	4	1	3	10	0
Saturday	18	10	3	2	3	0

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	90	100.0	118	100.0	107	100.0
Male	66	73.3	88	74.6	85	79.4
<i>Drinking Drivers</i>	57	63.3	75	63.6	75	70.1
<i>Non-Drinking Drivers</i>	9	10.0	13	11.0	10	9.3
Female	22	24.4	27	22.9	22	20.6
<i>Drinking Drivers</i>	18	20.0	21	17.8	18	16.8
<i>Non-Drinking Drivers</i>	4	4.4	6	5.1	4	3.7
Unknown	2	2.2	3	2.5	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	2.2	3	2.5	0	0.0
Drinking Drivers	75	100.0	96	100.0	93	100.0
Under Age 16	0	0.0	1	1.0	0	0.0
Ages 16-20	7	9.3	5	5.2	6	6.5
Ages 21-29	23	30.7	32	33.3	32	34.4
Ages 30-39	20	26.7	18	18.8	20	21.5
Ages 40-49	14	18.7	23	24.0	21	22.6
Ages 50-59	6	8.0	11	11.5	10	10.8
Age 60 and Over	5	6.7	6	6.3	4	4.3
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	15	100.0	22	100.0	14	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	1	7.1
Ages 21-29	2	13.3	5	22.7	1	7.1
Ages 30-39	7	46.7	3	13.6	4	28.6
Ages 40-49	1	6.7	9	40.9	4	28.6
Ages 50-59	3	20.0	1	4.5	1	7.1
Age 60 and Over	0	0.0	1	4.5	3	21.4
Unknown Age	2	13.3	3	13.6	0	0.0

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

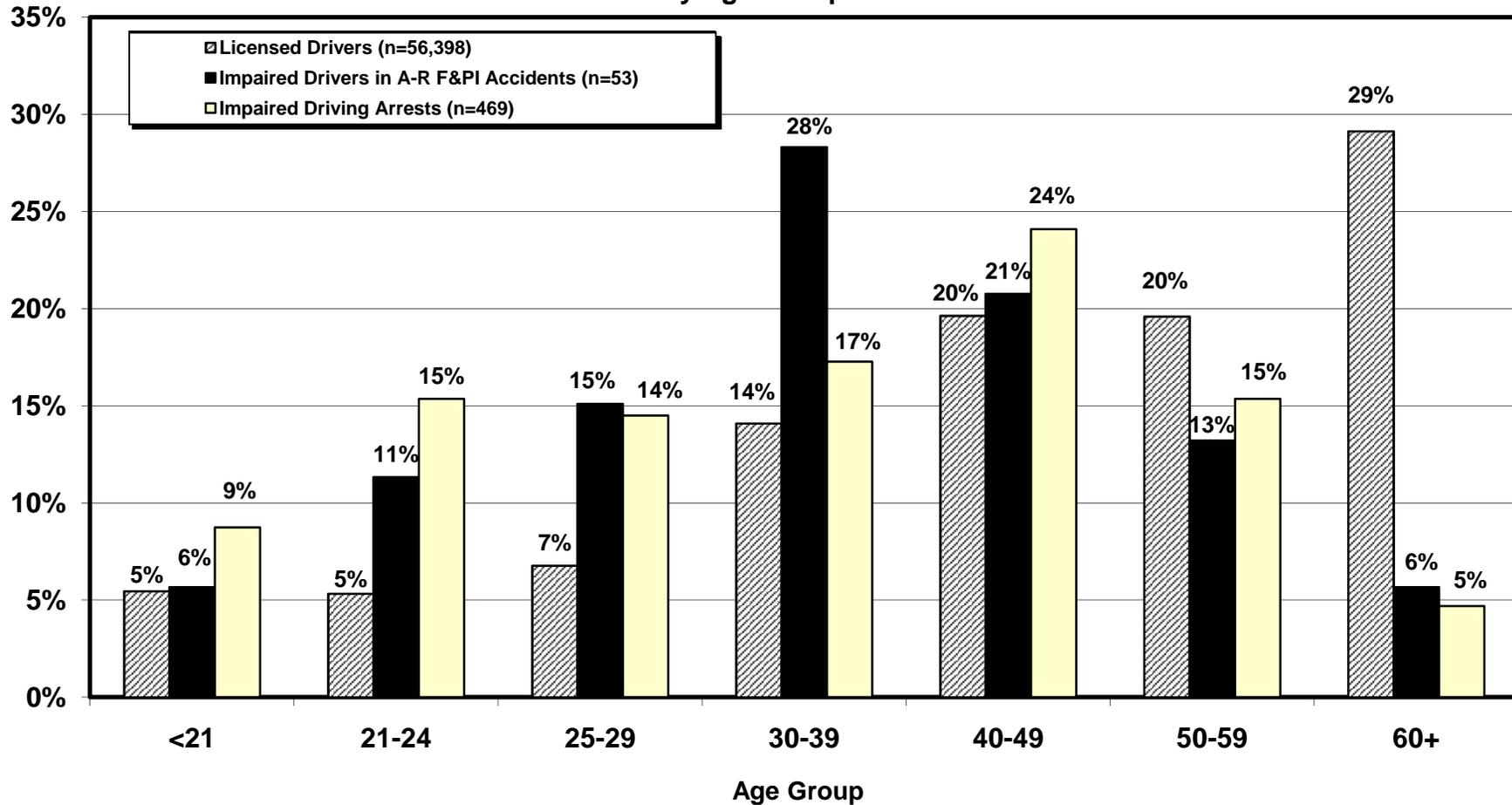
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	76		98		93	
Driver Inattention/Distracted	3	3.9	1	1.0	4	4.3
Failure to Keep Right	6	7.9	10	10.2	12	12.9
Failure to Yield R.O.W.	1	1.3	1	1.0	5	5.4
Fell Asleep	1	1.3	4	4.1	2	2.2
Following Too Closely	0	0.0	3	3.1	1	1.1
Passing/Lane Violations	10	13.2	10	10.2	2	2.2
Traffic Control Disregarded	3	3.9	0	0.0	3	3.2
Unsafe Speed	23	30.3	38	38.8	35	37.6

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	78	100.0	1	70	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	2	2.6	0	2	2.9	0
Ages 16-17	3	3.8	0	1	1.4	1
Ages 18-20	5	6.4	0	6	8.6	0
Ages 21-29	24	30.8	1	18	25.7	0
Ages 30-39	12	15.4	0	20	28.6	0
Ages 40-49	20	25.6	0	11	15.7	0
Ages 50-59	8	10.3	0	6	8.6	0
Ages 60-69	4	5.1	0	2	2.9	0
Ages 70 and Over	0	0.0	0	3	4.3	0
Unknown Age	0	0.0	0	1	1.4	0

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	64	100.0	76	100.0	68	100.0
No Restraint Used	15	23.4	16	21.1	13	19.1
Restraint Used	47	73.4	49	64.5	42	61.8
Unknown	2	3.1	11	14.5	13	19.1
Motorcyclists	1	100.0	1	100.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	1	100.0	1	100.0
Unknown	1	100.0	0	0.0	0	0.0
Bicyclists	0	0.0	1	100.0	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	1	100.0	0	0.0

FIGURE 1
Sullivan County 2008
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**

Sullivan County

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

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	264	20,927	1.3	474	31,729	1.5	481	32,234	1.5
Fatal Accidents	13	391	3.3	4	369	1.1	9	379	2.4
Non-Fatal Personal Injury Accidents	155	13,048	1.2	208	14,405	1.4	173	14,207	1.2
Reportable Property Damage Accidents	96	7,488	1.3	262	16,955	1.5	299	17,648	1.7
Manner of Collision									
Single Vehicle Accidents	210	12,070	1.7	386	19,143	2.0	380	20,115	1.9
Multiple Vehicle Accidents	54	8,857	0.6	88	12,586	0.7	101	12,119	0.8
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	347	0.6	3	382	0.8	3	369	0.8
S-R Bicycle/Motor Vehicle Accidents	1	88	1.1	0	91	0.0	0	93	0.0
S-R Motorcycle Accidents	7	797	0.9	17	857	2.0	8	854	0.9
Fatalities									
Persons Killed (1)	13	439	3.0	5	406	1.2	9	412	2.2
Drivers Killed	10	305	3.3	4	277	1.4	8	293	2.7
<i>Speeding Drivers</i>	9	281	3.2	4	249	1.6	8	271	3.0
<i>Non-Speeding Drivers</i>	1	24	4.2	0	28	0.0	0	22	0.0
Passengers Killed	3	112	2.7	1	104	1.0	0	90	0.0
Pedestrians Killed	0	20	0.0	0	24	0.0	1	29	3.4
Bicyclists Killed	0	2	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)	231	19,474	1.2	279	21,137	1.3	242	20,595	1.2
Drivers Injured	152	12,816	1.2	196	14,151	1.4	170	13,818	1.2
Passengers Injured	75	6,135	1.2	79	6,427	1.2	70	6,235	1.1
Pedestrians Injured	2	353	0.6	3	383	0.8	2	364	0.5
Bicyclists Injured	1	83	1.2	0	90	0.0	0	90	0.0
Other	1	87	1.1	1	86	1.2	0	88	0.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
Sullivan County**

TABLE 2(P) Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	481	65	153	160	99	4
Sunday	83	7	22	34	18	2
Monday	50	6	19	16	9	0
Tuesday	67	9	22	22	14	0
Wednesday	69	8	24	22	15	0
Thursday	51	12	16	12	9	2
Friday	96	15	30	29	22	0
Saturday	65	8	20	25	12	0

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	307	100.0	554	100.0	578	100.0
Male	206	67.1	354	63.9	374	64.7
<i>Speeding Drivers</i>	182	59.3	309	55.8	316	54.7
<i>Non-Speeding Drivers</i>	24	7.8	45	8.1	58	10.0
Female	98	31.9	193	34.8	198	34.3
<i>Speeding Drivers</i>	77	25.1	159	28.7	162	28.0
<i>Non-Speeding Drivers</i>	21	6.8	34	6.1	36	6.2
Unknown	3	1.0	7	1.3	6	1.0
<i>Speeding Drivers</i>	0	0.0	2	0.4	4	0.7
<i>Non-Speeding Drivers</i>	3	1.0	5	0.9	2	0.3
Speeding Drivers	259	100.0	470	100.0	482	100.0
Under Age 16	0	0.0	1	0.2	0	0.0
Ages 16-20	51	19.7	111	23.6	87	18.0
Ages 21-29	87	33.6	135	28.7	130	27.0
Ages 30-39	48	18.5	63	13.4	84	17.4
Ages 40-49	30	11.6	77	16.4	85	17.6
Ages 50-59	28	10.8	48	10.2	56	11.6
Age 60 and Over	15	5.8	33	7.0	36	7.5
Unknown Age	0	0.0	2	0.4	4	0.8
Non-Speeding Drivers	48	100.0	84	100.0	96	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	8.3	6	7.1	7	7.3
Ages 21-29	9	18.8	19	22.6	10	10.4
Ages 30-39	11	22.9	12	14.3	17	17.7
Ages 40-49	10	20.8	16	19.0	27	28.1
Ages 50-59	6	12.5	15	17.9	17	17.7
Age 60 and Over	5	10.4	11	13.1	16	16.7
Unknown Age	3	6.3	5	6.0	2	2.1

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

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	264		474		481	
Alcohol Involvement	25	9.5	40	8.4	39	8.1
Driver Inattention/Distracted	15	5.7	26	5.5	12	2.5
Driver Inexperience	12	4.5	14	3.0	8	1.7
Failure to Keep Right	16	6.1	25	5.3	24	5.0
Failure to Yield R.O.W.	3	1.1	6	1.3	14	2.9
Following Too Closely	4	1.5	10	2.1	11	2.3
Passing/Lane Violations	14	5.3	18	3.8	17	3.5
Traffic Control Disregarded	6	2.3	8	1.7	3	0.6

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2007-2008						
Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	284	100.0	3	251	100.0	3
Under Age 4	0	0.0	0	1	0.4	0
Ages 4-6	1	0.4	0	4	1.6	0
Ages 7-15	9	3.2	1	6	2.4	0
Ages 16-17	23	8.1	0	11	4.4	1
Ages 18-20	41	14.4	0	34	13.5	1
Ages 21-29	66	23.2	0	54	21.5	0
Ages 30-39	37	13.0	0	44	17.5	0
Ages 40-49	52	18.3	1	44	17.5	1
Ages 50-59	34	12.0	1	26	10.4	0
Ages 60-69	12	4.2	0	18	7.2	0
Ages 70 and Over	9	3.2	0	7	2.8	0
Unknown Age	0	0.0	0	2	0.8	0

TABLE 6(P) Reported Safety Equipment Use						
	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	233	100.0	264	100.0	239	100.0
No Restraint Used	39	16.7	34	12.9	34	14.2
Restraint Used	182	78.1	219	83.0	193	80.8
Unknown	12	5.2	11	4.2	12	5.0
Motorcyclists	7	100.0	16	100.0	9	100.0
No Helmet Used	1	14.3	0	0.0	0	0.0
Helmet Used	5	71.4	16	100.0	8	88.9
Unknown	1	14.3	0	0.0	1	11.1
Bicyclists	1	100.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	1	100.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

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

Sullivan County

TABLE 1 Accident Summary Totals									
Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	36	4,912	0.7	42	5,426	0.8	47	5,396	0.9
Fatal Accidents	2	190	1.1	1	164	0.6	1	184	0.5
Non-Fatal Personal Injury Accidents	32	4,272	0.7	38	4,727	0.8	40	4,593	0.9
Reportable Property Damage Accidents	2	450	0.4	3	535	0.6	6	619	1.0
Manner of Collision									
Single Motorcycle Accidents	28	2,154	1.3	31	2,318	1.3	30	2,392	1.3
Multiple Vehicle Accidents	8	2,758	0.3	11	3,108	0.4	17	3,004	0.6
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	77	0.0	0	74	0.0	0	84	0.0
Motorcycle/Bicycle Accidents	0	29	0.0	0	19	0.0	0	29	0.0
Fatalities									
Persons Killed (1)	2	195	1.0	1	172	0.6	1	188	0.5
Drivers Killed	2	181	1.1	1	162	0.6	1	175	0.6
<i>Motorcycle Operators</i>	2	180	1.1	1	162	0.6	1	175	0.6
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	12	0.0	0	9	0.0	0	8	0.0
<i>Motorcycle Passengers</i>	0	12	0.0	0	9	0.0	0	7	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	2	0.0	0	1	0.0	0	4	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	32	4,951	0.6	41	5,503	0.7	47	5,290	0.9
Drivers Injured	31	4,338	0.7	37	4,830	0.8	43	4,674	0.9
Passengers Injured	1	513	0.2	4	579	0.7	4	493	0.8
Pedestrians Injured	0	71	0.0	0	71	0.0	0	81	0.0
Bicyclists Injured	0	26	0.0	0	15	0.0	0	28	0.0
Other	0	3	0.0	0	8	0.0	0	14	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.
 Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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**

Sullivan County

TABLE 2 Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	47	1	11	22	12	1
Sunday	14	1	2	8	3	0
Monday	3	0	1	1	0	1
Tuesday	6	0	1	3	2	0
Wednesday	7	0	2	3	2	0
Thursday	6	0	2	2	2	0
Friday	4	0	0	3	1	0
Saturday	7	0	3	2	2	0

TABLE 3 Motorcycle Operator Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Operators	37	100.0	42	100.0	49	100.0
Male	34	91.9	40	95.2	47	95.9
Female	3	8.1	2	4.8	2	4.1
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	1	2.7	0	0.0	0	0.0
Ages 16-20	2	5.4	3	7.1	4	8.2
Ages 21-29	10	27.0	11	26.2	5	10.2
Ages 30-39	2	5.4	3	7.1	8	16.3
Ages 40-49	10	27.0	14	33.3	11	22.4
Ages 50-59	5	13.5	9	21.4	12	24.5
Ages 60 and Over	7	18.9	2	4.8	9	18.4
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Accidents	34		39		43	
Alcohol Involvement	0	0.0	0	0.0	1	2.3
Driver Inattention/Distracted	2	5.9	3	7.7	6	14.0
Driver Inexperience	3	8.8	5	12.8	5	11.6
Failure to Keep Right	1	2.9	2	5.1	3	7.0
Failure to Yield R.O.W.	3	8.8	5	12.8	7	16.3
Following Too Closely	2	5.9	3	7.7	2	4.7
Passing/Lane Violations	1	2.9	3	7.7	1	2.3
Traffic Control Disregarded	1	2.9	1	2.6	0	0.0
Turning Improperly	0	0.0	2	5.1	4	9.3
Unsafe Speed	7	20.6	17	43.6	8	18.6

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

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

Sullivan County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2006		2007		2008	
	#	%	#	%	#	%
Age Group	34	100.0	41	100.0	46	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	2.9	0	0.0	0	0.0
Ages 16-17	0	0.0	1	2.4	0	0.0
Ages 18-20	2	5.9	2	4.9	3	6.5
Ages 21-29	10	29.4	10	24.4	5	10.9
Ages 30-39	2	5.9	2	4.9	6	13.0
Ages 40-49	9	26.5	14	34.1	12	26.1
Ages 50-59	5	14.7	10	24.4	11	23.9
Ages 60-69	4	11.8	1	2.4	7	15.2
Ages 70 and Over	1	2.9	1	2.4	1	2.2
Unknown Age	0	0.0	0	0.0	1	2.2

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2006		2007		2008	
	#	%	#	%	#	%
Motorcyclists	34	100.0	38	100.0	45	100.0
No Helmet Used	2	5.9	1	2.6	2	4.4
Helmet Used	28	82.4	37	97.4	41	91.1
Unknown	4	11.8	0	0.0	2	4.4

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2004	2,245	0.9	4,302	0.7
2005	2,383	0.9	4,416	0.7
2006	2,480	0.9	4,500	0.8
2007	2,650	0.9	4,688	0.8
2008	2,852	0.9	4,790	0.8

SECTION 5

Ticket Data

SULLIVAN COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2006	2007	2008
TOTAL TICKETS ISSUED	24,822	26,630	28,051
SPEED (V&T 1180)	8,341	8,178	10,191
% of total tickets	33.6%	30.7%	36.3%
% convicted on same charge (of adjudicated cases)	50.8%	63.1%	55.3%
SAFETY RESTRAINTS (V&T 1229c)	1,806	1,931	1,757
% of total tickets	7.3%	7.3%	6.3%
% convicted on same charge (of adjudicated cases)	75.4%	77.6%	73.7%
IMPAIRED DRIVING (V&T 1192)	787	825	784
% of total tickets	3.2%	3.1%	2.8%
Persons Arrested for Impaired Driving	(N=462)	(N=494)	(N=469)
Case adjudicated	93.3%	93.7%	91.7%
Case pending	6.7%	6.3%	8.3%
Adjudicated Cases*	(N=431)	(N=463)	(N=430)
Convicted on original 1192 charge	61.3%	54.0%	57.2%
Convicted on other 1192 charge	32.0%	35.6%	36.7%
Convicted on non-1192 charge	1.4%	1.3%	0.9%
Dismissed/Acquitted/Convicted on charge associated with different event	5.3%	9.1%	5.1%
* 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: NYS DMV TSLED ticket system.

SULLIVAN COUNTY

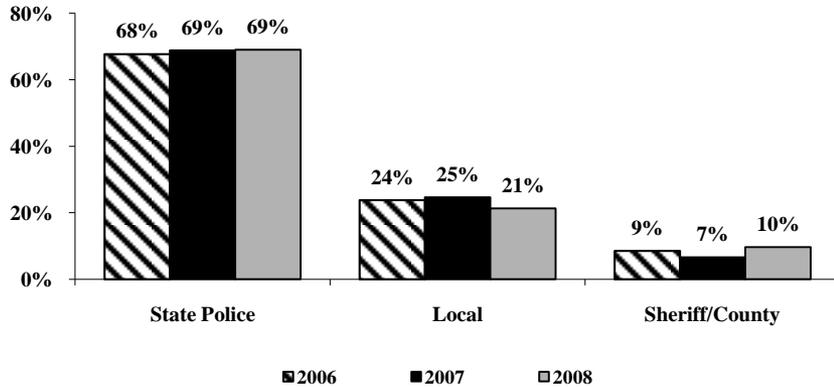
Probation Data for V&T 1192 and 511 Convictions

	2006	2007	2008
Number of Persons Sentenced to Probation	74	88	74
Number of Persons on Probation	237	268	242

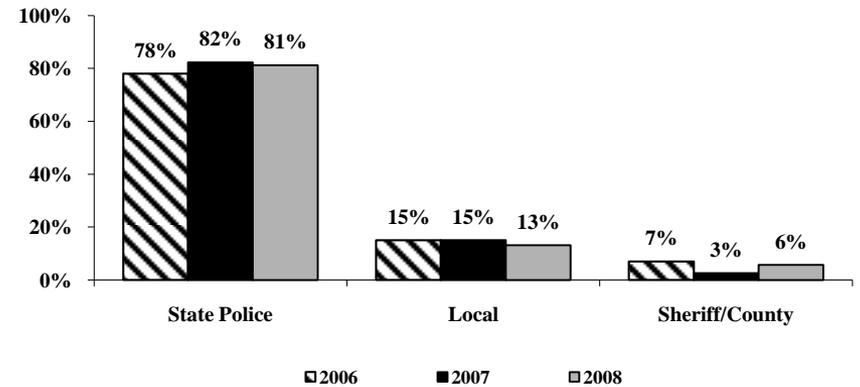
Source: NYS Division of Probation and Correctional Alternatives.

Sullivan County Tickets Issued by TSLED Agencies By Agency Type

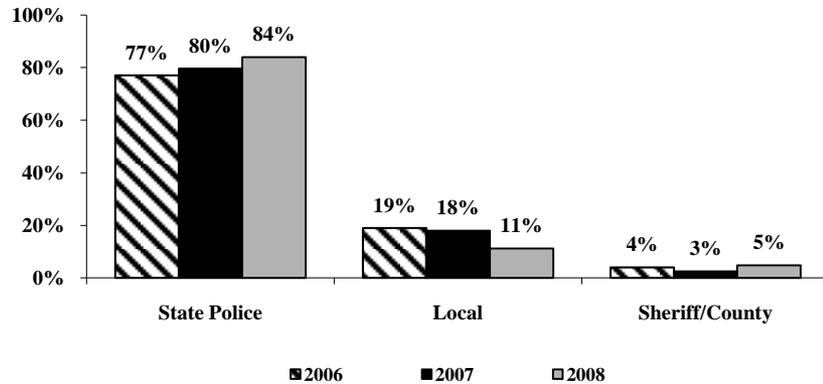
All Tickets



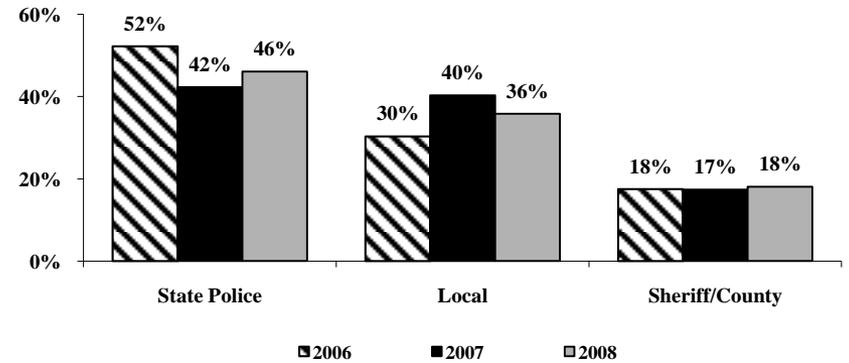
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SULLIVAN COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006			2007			2008		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Sullivan Sheriff	alcohol	134	36.4	17.0	135	29.5	16.4	133	33.6	17.0
NCIC 05200	speed	367	18.9	4.4	204	12.3	2.5	490	30.2	4.8
	seatbelt	125	31.6	6.9	51	15.0	2.6	100	30.5	5.7
Town of Bethel P.D.	alcohol	6	1.6	0.8	7	1.5	0.8	2	0.5	0.3
NCIC 05202	speed	634	32.7	7.6	376	22.6	4.6	254	15.6	2.5
	seatbelt	8	2.0	0.4	4	1.2	0.2	3	0.9	0.2
Village of Liberty P.D.	alcohol	85	23.1	10.8	184	40.2	22.3	130	32.8	16.6
NCIC 05220	speed	377	19.5	4.5	434	26.1	5.3	361	22.2	3.5
	seatbelt	100	25.3	5.5	104	30.6	5.4	79	24.1	4.5
Village of Monticello P.D.	alcohol	78	21.2	9.9	90	19.7	10.9	65	16.4	8.3
NCIC 05222	speed	149	7.7	1.8	230	13.8	2.8	212	13.1	2.1
	seatbelt	40	10.1	2.2	69	20.3	3.6	75	22.9	4.3
Woodridge Village P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 05223	speed	58	3.0	0.7	57	3.4	0.7	34	2.1	0.3
	seatbelt	6	1.5	0.3	8	2.4	0.4	1	0.3	0.1
Highland Town Constab.	alcohol	0	0.0	0.0	0	0.0	0.0	1	0.3	0.1
NCIC 05251	speed	59	3.0	0.7	73	4.4	0.9	66	4.1	0.6
	seatbelt	12	3.0	0.7	18	5.3	0.9	25	7.6	1.4
Town of Fallsburg P.D.	alcohol	65	17.7	8.3	41	9.0	5.0	65	16.4	8.3
NCIC 05254	speed	254	13.1	3.0	261	15.7	3.2	189	11.6	1.9
	seatbelt	105	26.5	5.8	84	24.7	4.4	44	13.4	2.5
Lumberland Constab.	alcohol	0	0.0	0.0	1	0.2	0.1	0	0.0	0.0
NCIC 05265	speed	39	2.0	0.5	30	1.8	0.4	18	1.1	0.2
	seatbelt	0	0.0	0.0	2	0.6	0.1	1	0.3	0.1
Totals by Agency Type										
Sheriff and Local	alcohol	368		46.8	458		55.5	396		50.5
	speed	1,937		23.2	1,665		20.4	1,624		15.9
	seatbelt	396		21.9	340		17.6	328		18.7
State Police	alcohol	411		52.2	366		44.4	375		47.8
	speed	6,396		76.7	6,506		79.6	8,557		84.0
	seatbelt	1,409		78.0	1,589		82.3	1,427		81.2
Other	alcohol	8		1.0	1		0.1	13		1.7
incl. NYC Bureau of Water	speed	8		0.1	7		0.1	10		0.1
	seatbelt	1		0.1	2		0.1	2		0.1
County Totals										
	alcohol	787			825			784		
	speed	8,341			8,178			10,191		
	seatbelt	1,806			1,931			1,757		

Source: NYS DMV

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291 FAX: 518-453-0298 E-mail: institute@itsmr.org

www.itsmr.org