

SULLIVAN COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. 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, Manhattan, 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
Sullivan County**

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	2,177	323,106	0.7	2,095	316,231	0.7	1,886	314,974	0.6
Fatal Accidents	8	1,220	0.7	15	1,160	1.3	10	1,060	0.9
Non-Fatal Personal Injury Accidents	685	139,117	0.5	674	134,894	0.5	566	133,888	0.4
Reportable Property Damage Accidents	1,484	182,769	0.8	1,406	180,177	0.8	1,310	180,026	0.7
Manner of Collision									
Single Vehicle Accidents	1,376	103,286	1.3	1,369	104,790	1.3	1,180	101,080	1.2
Multiple Vehicle Accidents	801	219,820	0.4	726	211,441	0.3	706	213,894	0.3
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	11	15,701	0.1	24	15,620	0.2	22	15,682	0.1
Bicycle/Motor Vehicle Accidents	10	5,535	0.2	7	5,646	0.1	6	5,620	0.1
Motorcycle Accidents	42	5,426	0.8	47	5,396	0.9	38	5,150	0.7
Fatalities									
Persons Killed (1)	9	1,317	0.7	15	1,224	1.2	13	1,148	1.1
Drivers Killed	6	762	0.8	11	669	1.6	9	603	1.5
Passengers Killed	2	231	0.9	1	211	0.5	3	209	1.4
Pedestrians Killed	1	272	0.4	3	302	1.0	1	307	0.3
Bicyclists Killed	0	50	0.0	0	42	0.0	0	29	0.0
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	963	194,255	0.5	928	187,160	0.5	765	186,034	0.4
Drivers Injured	649	119,314	0.5	635	114,393	0.6	504	112,855	0.4
Passengers Injured	291	53,261	0.5	260	51,120	0.5	233	51,499	0.5
Pedestrians Injured	10	15,472	0.1	23	15,317	0.2	21	15,321	0.1
Bicyclists Injured	10	5,373	0.2	8	5,422	0.1	6	5,405	0.1
Other	3	835	0.4	2	908	0.2	1	954	0.1

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

General Notes

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

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	285.31	274.97	248.72
Crash Rate per 10,000 Licensed Drivers	377.03	371.47	335.74
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	127.39	123.77	102.60
Fatality & Injury Rate per 10,000 Licensed Drivers	168.34	167.20	138.50

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,886	164	500	715	470	37
Sunday	286	31	74	106	72	3
Monday	257	13	75	116	50	3
Tuesday	229	13	73	83	56	4
Wednesday	266	20	73	110	56	7
Thursday	283	22	88	95	74	4
Friday	298	25	67	120	78	8
Saturday	267	40	50	85	84	8

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,885	100.0	1,816	100.0	1,664	100.0
State Police	992	52.6	992	54.6	877	52.7
County Police	425	22.5	366	20.2	338	20.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	468	24.8	458	25.2	449	27.0
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						
	2007		2008		2009	
	#	%	#	%	#	%
Total	2,177	100.0				
State Routes	995	45.7	Data are not available.		Data are not available.	
County Routes	453	20.8				
Town Routes	370	17.0				
Municipal Routes	132	6.1				
Parkways	0	0.0				
Thruway	0	0.0				
Other Interstates	1	<0.1				
Unknown	226	10.4				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	2,930	100.0	2,791	100.0	2,511	100.0
Male	1,777	60.6	1,680	60.2	1,455	57.9
Female	1,092	37.3	1,059	37.9	1,006	40.1
Unknown	61	2.1	52	1.9	50	2.0
Under Age 16	1	<0.1	0	0.0	1	<0.1
Ages 16-20	370	12.6	336	12.0	350	13.9
Ages 21-29	600	20.5	567	20.3	469	18.7
Ages 30-39	471	16.1	451	16.2	402	16.0
Ages 40-49	555	18.9	553	19.8	449	17.9
Ages 50-59	416	14.2	412	14.8	391	15.6
Ages 60-69	263	9.0	250	9.0	232	9.2
Ages 70 and Over	187	6.4	168	6.0	162	6.5
Unknown Age	67	2.3	54	1.9	55	2.2

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	1,885		1,816		1,664	
Alcohol Involvement*	92	4.9	86	4.7	72	4.3
Backing Unsafely	53	2.8	66	3.6	78	4.7
Driver Inattention/Distraction	251	13.3	193	10.6	219	13.2
Driver Inexperience	37	2.0	40	2.2	40	2.4
Failure to Keep Right	71	3.8	80	4.4	52	3.1
Failure to Yield R.O.W.	175	9.3	167	9.2	145	8.7
Following Too Closely	116	6.2	107	5.9	113	6.8
Passing/Lane Violations	105	5.6	100	5.5	95	5.7
Traffic Control Disregarded	37	2.0	33	1.8	33	2.0
Turning Improperly	41	2.2	34	1.9	57	3.4
Unsafe Speed*	468	24.8	466	25.7	425	25.5

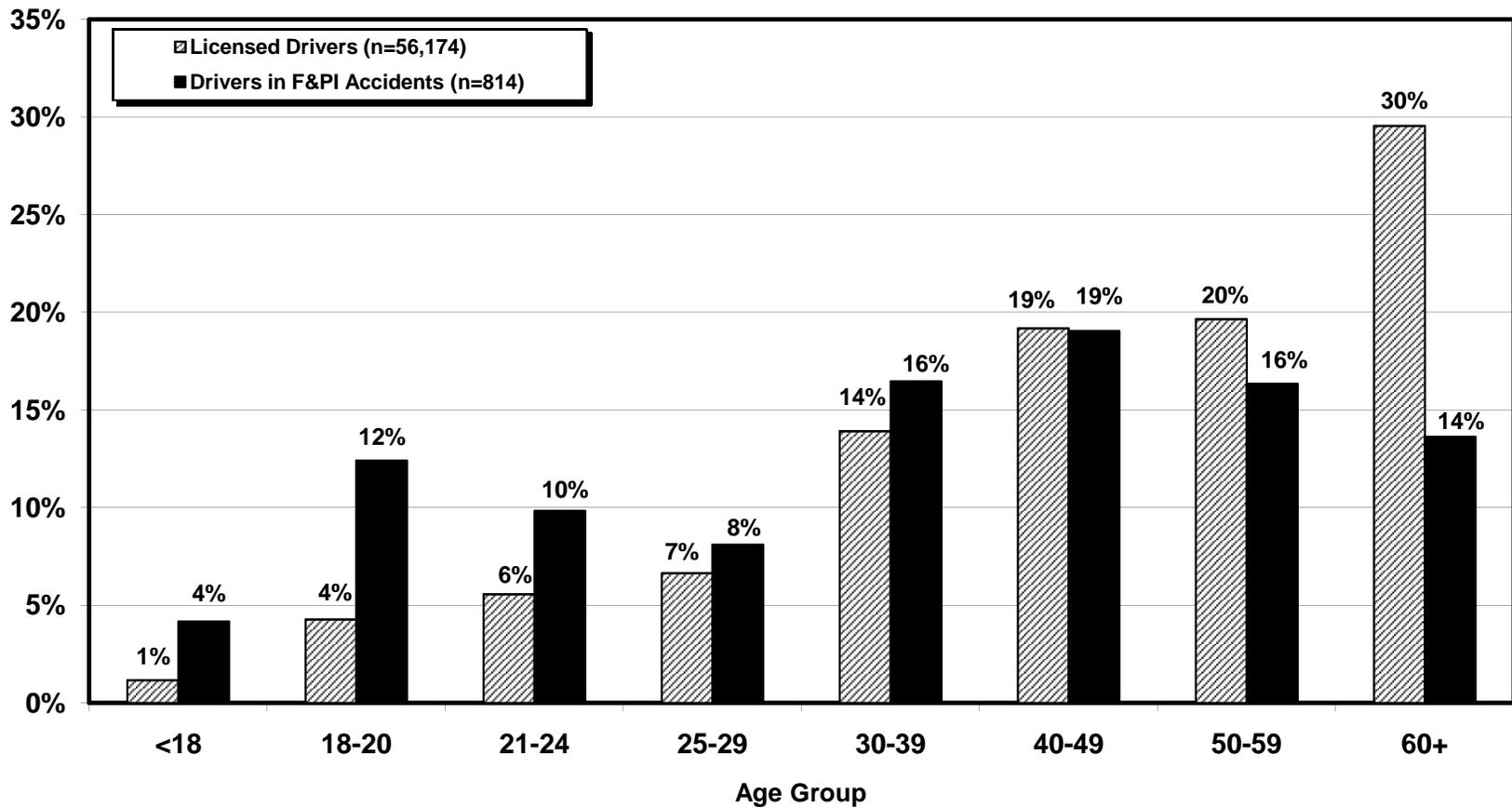
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	943	100.0	34	778	100.0	28
Under Age 4	6	0.6	1	4	0.5	0
Ages 4-6	10	1.1	2	14	1.8	2
Ages 7-15	52	5.5	6	33	4.2	6
Ages 16-17	42	4.5	2	47	6.0	1
Ages 18-20	99	10.5	3	102	13.1	4
Ages 21-29	194	20.6	6	148	19.0	1
Ages 30-39	136	14.4	1	111	14.3	3
Ages 40-49	164	17.4	4	118	15.2	3
Ages 50-59	102	10.8	5	98	12.6	2
Ages 60-69	73	7.7	0	53	6.8	3
Ages 70 and Over	52	5.5	3	46	5.9	3
Unknown Age	13	1.4	1	4	0.5	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	877	100.0	833	100.0	692	100.0
No Restraint Used	73	8.3	66	7.9	58	8.4
Restraint Used	768	87.6	723	86.8	610	88.2
Unknown	36	4.1	44	5.3	24	3.5
Motorcyclists	38	100.0	45	100.0	38	100.0
No Helmet Used	1	2.6	2	4.4	4	10.5
Helmet Used	37	97.4	41	91.1	31	81.6
Unknown	0	0.0	2	4.4	3	7.9
Bicyclists	9	100.0	8	100.0	6	100.0
No Helmet Used	3	33.3	5	62.5	4	66.7
Helmet Used	1	11.1	0	0.0	0	0.0
Unknown	5	55.6	3	37.5	2	33.3

FIGURE 1
Sullivan County 2009
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. 6 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	2007			2008			2009			
						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	24	0.1	33	30	0.2	49	31	0.2	49	
Callicoon	2,726	3.6	113.3	5.5	24.1	17	0.2	23	9	0.1	9	10	0.1	12	
Cochecton	1,377	1.8	83.4	4.1	16.5	16	0.2	21	18	0.2	24	12	0.1	24	
Delaware	2,846	3.7	90.1	4.4	31.6	15	0.2	20	23	0.3	23	9	0.1	10	
Fallsburg	11,723	15.4	199.6	9.7	58.7	89	0.4	133	104	0.5	144	67	0.3	99	
Forestburgh	846	1.1	62.5	3.0	13.5	6	0.1	7	10	0.2	15	7	0.1	8	
Fremont	1,401	1.8	114.7	5.6	12.2	11	0.1	11	5	<0.1	6	4	<0.1	6	
Highland	2,499	3.3	73.6	3.6	34.0	17	0.2	19	18	0.2	20	6	0.1	8	
Liberty	5,677	7.5	182.5	8.9	31.1	71	0.4	93	81	0.4	120	59	0.3	69	
Lumberland	2,019	2.7	89.4	4.4	22.6	19	0.2	29	23	0.3	30	22	0.2	30	
Mamakating	9,802	12.9	187.7	9.1	52.2	88	0.5	122	78	0.4	105	74	0.4	98	
Neversink	3,645	4.8	138.8	6.8	26.3	11	0.1	13	19	0.1	31	20	0.1	27	
Rockland	3,990	5.2	156.1	7.6	25.6	36	0.2	44	34	0.2	45	26	0.2	32	
Thompson	8,078	10.6	203.7	9.9	39.7	159	0.8	253	111	0.5	142	120	0.6	162	
Tusten	1,467	1.9	87.3	4.3	16.8	8	0.1	9	15	0.2	25	17	0.2	23	
Villages															
Bloomington	347	0.5	1.8	0.1	192.8	3	1.7	3	0	na	na	4	2.2	5	
Jeffersonville	415	0.5	3.8	0.2	109.2	0	na	na	0	na	na	0	na	na	
Liberty	3,944	5.2	22.8	1.1	173.0	37	1.6	46	32	1.4	42	24	1.1	27	
Monticello	6,565	8.6	30.7	1.5	213.8	56	1.8	76	66	2.1	98	47	1.5	67	
Woodridge	991	1.3	7.7	0.4	128.7	4	0.5	8	3	0.4	5	8	1.0	10	
Wurtsboro	1,270	1.7	8.4	0.4	151.2	1	0.1	2	9	1.1	9	5	0.6	7	
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	5	na	7	1	na	1	4	na	5	
Sullivan County Total	76,110		2051.6		37.1	693	0.3	972	689	0.3	943	576	0.3	778	
New York State	19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182	

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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	98	9,480	1.0	93	9,202	1.0	74	8,873	0.8
Fatal Accidents	4	344	1.2	6	355	1.7	2	329	0.6
Non-Fatal Personal Injury Accidents	54	4,991	1.1	47	4,775	1.0	34	4,676	0.7
Reportable Property Damage Accidents	40	4,145	1.0	40	4,072	1.0	38	3,868	1.0
Manner of Collision									
Single Vehicle Accidents	75	5,138	1.5	75	5,033	1.5	56	4,843	1.2
Multiple Vehicle Accidents	23	4,342	0.5	18	4,169	0.4	18	4,030	0.4
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	403	0.0	1	428	0.2	0	432	0.0
A-R Bicycle/Motor Vehicle Accidents	1	97	1.0	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	1	217	0.5	1	220	0.5	5	191	2.6
Fatalities									
Persons Killed (1)	4	373	1.1	6	381	1.6	5	361	1.4
Drivers Killed	4	239	1.7	4	212	1.9	2	198	1.0
<i>Drinking Drivers</i>	4	215	1.9	4	192	2.1	2	175	1.1
<i>Non-Drinking Drivers</i>	0	24	0.0	0	20	0.0	0	23	0.0
Passengers Killed	0	65	0.0	1	77	1.3	3	64	4.7
Pedestrians Killed	0	62	0.0	1	82	1.2	0	91	0.0
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	74	7,175	1.0	64	6,886	0.9	47	6,810	0.7
Drivers Injured	50	4,593	1.1	43	4,396	1.0	32	4,321	0.7
Passengers Injured	23	2,072	1.1	21	1,979	1.1	15	1,959	0.8
Pedestrians Injured	0	362	0.0	0	360	0.0	0	369	0.0
Bicyclists Injured	1	90	1.1	0	94	0.0	0	107	0.0
Other	0	58	0.0	0	57	0.0	0	54	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
Sullivan County

TABLE 2(P) Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	74	35	7	10	22	0
Sunday	17	10	2	4	1	0
Monday	4	2	0	1	1	0
Tuesday	5	1	0	0	4	0
Wednesday	7	4	0	0	3	0
Thursday	10	3	1	2	4	0
Friday	12	5	1	2	4	0
Saturday	19	10	3	1	5	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	118	100.0	107	100.0	87	100.0
Male	88	74.6	85	79.4	70	80.5
<i>Drinking Drivers</i>	75	63.6	75	70.1	62	71.3
<i>Non-Drinking Drivers</i>	13	11.0	10	9.3	8	9.2
Female	27	22.9	22	20.6	17	19.5
<i>Drinking Drivers</i>	21	17.8	18	16.8	12	13.8
<i>Non-Drinking Drivers</i>	6	5.1	4	3.7	5	5.7
Unknown	3	2.5	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	3	2.5	0	0.0	0	0.0
Drinking Drivers	96	100.0	93	100.0	74	100.0
Under Age 16	1	1.0	0	0.0	0	0.0
Ages 16-20	5	5.2	6	6.5	9	12.2
Ages 21-29	32	33.3	32	34.4	23	31.1
Ages 30-39	18	18.8	20	21.5	13	17.6
Ages 40-49	23	24.0	21	22.6	21	28.4
Ages 50-59	11	11.5	10	10.8	6	8.1
Age 60 and Over	6	6.3	4	4.3	2	2.7
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	22	100.0	14	100.0	13	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	7.1	0	0.0
Ages 21-29	5	22.7	1	7.1	5	38.5
Ages 30-39	3	13.6	4	28.6	2	15.4
Ages 40-49	9	40.9	4	28.6	2	15.4
Ages 50-59	1	4.5	1	7.1	3	23.1
Age 60 and Over	1	4.5	3	21.4	1	7.7
Unknown Age	3	13.6	0	0.0	0	0.0

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

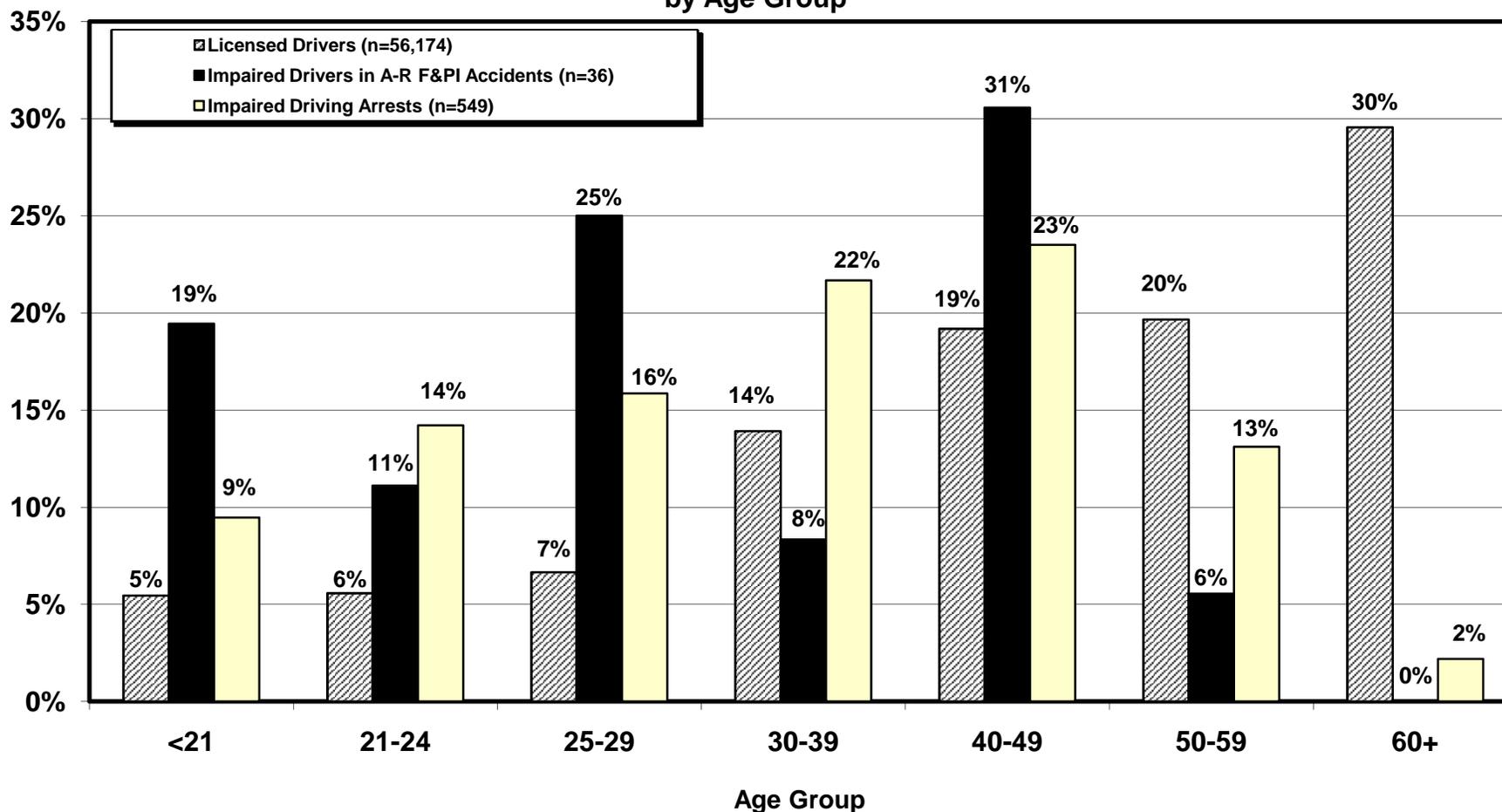
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	98		93		74	
Driver Inattention/Distracted	1	1.0	4	4.3	6	8.1
Failure to Keep Right	10	10.2	12	12.9	7	9.5
Failure to Yield R.O.W.	1	1.0	5	5.4	2	2.7
Fell Asleep	4	4.1	2	2.2	2	2.7
Following Too Closely	3	3.1	1	1.1	2	2.7
Passing/Lane Violations	10	10.2	2	2.2	2	2.7
Traffic Control Disregarded	0	0.0	3	3.2	0	0.0
Unsafe Speed	38	38.8	35	37.6	35	47.3

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	70	100.0	1	52	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	1.9	0
Ages 7-15	2	2.9	0	0	0.0	0
Ages 16-17	1	1.4	1	2	3.8	0
Ages 18-20	6	8.6	0	8	15.4	0
Ages 21-29	18	25.7	0	18	34.6	0
Ages 30-39	20	28.6	0	6	11.5	0
Ages 40-49	11	15.7	0	13	25.0	0
Ages 50-59	6	8.6	0	2	3.8	0
Ages 60-69	2	2.9	0	1	1.9	0
Ages 70 and Over	3	4.3	0	1	1.9	0
Unknown Age	1	1.4	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	76	100.0	68	100.0	48	100.0
No Restraint Used	16	21.1	13	19.1	7	14.6
Restraint Used	49	64.5	42	61.8	40	83.3
Unknown	11	14.5	13	19.1	1	2.1
Motorcyclists	1	100.0	1	100.0	4	100.0
No Helmet Used	0	0.0	0	0.0	2	50.0
Helmet Used	1	100.0	1	100.0	2	50.0
Unknown	0	0.0	0	0.0	0	0.0
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

FIGURE 1
Sullivan County 2009
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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	474	31,729	1.5	481	32,234	1.5	431	28,877	1.5
Fatal Accidents	4	369	1.1	9	379	2.4	4	314	1.3
Non-Fatal Personal Injury Accidents	208	14,405	1.4	173	14,207	1.2	168	13,202	1.3
Reportable Property Damage Accidents	262	16,955	1.5	299	17,648	1.7	259	15,361	1.7
Manner of Collision									
Single Vehicle Accidents	386	19,143	2.0	380	20,115	1.9	346	17,351	2.0
Multiple Vehicle Accidents	88	12,586	0.7	101	12,119	0.8	85	11,526	0.7
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	3	382	0.8	3	369	0.8	2	382	0.5
S-R Bicycle/Motor Vehicle Accidents	0	91	0.0	0	93	0.0	1	121	0.8
S-R Motorcycle Accidents	17	857	2.0	8	854	0.9	13	755	1.7
Fatalities									
Persons Killed (1)	5	406	1.2	9	412	2.2	7	357	2.0
Drivers Killed	4	277	1.4	8	293	2.7	4	237	1.7
<i>Speeding Drivers</i>	4	249	1.6	8	271	3.0	4	211	1.9
<i>Non-Speeding Drivers</i>	0	28	0.0	0	22	0.0	0	26	0.0
Passengers Killed	1	104	1.0	0	90	0.0	3	87	3.4
Pedestrians Killed	0	24	0.0	1	29	3.4	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	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)	279	21,137	1.3	242	20,595	1.2	223	19,326	1.2
Drivers Injured	196	14,151	1.4	170	13,818	1.2	155	12,890	1.2
Passengers Injured	79	6,427	1.2	70	6,235	1.1	65	5,853	1.1
Pedestrians Injured	3	383	0.8	2	364	0.5	2	386	0.5
Bicyclists Injured	0	90	0.0	0	90	0.0	1	121	0.8
Other	1	86	1.2	0	88	0.0	0	76	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
Sullivan County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	431	45	124	149	111	2
Sunday	89	10	28	27	23	1
Monday	52	2	22	22	6	0
Tuesday	38	1	12	15	10	0
Wednesday	64	5	17	25	17	0
Thursday	57	3	23	18	13	0
Friday	63	9	15	18	21	0
Saturday	68	15	7	24	21	1

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	554	100.0	578	100.0	506	100.0
Male	354	63.9	374	64.7	331	65.4
<i>Speeding Drivers</i>	309	55.8	316	54.7	286	56.5
<i>Non-Speeding Drivers</i>	45	8.1	58	10.0	45	8.9
Female	193	34.8	198	34.3	172	34.0
<i>Speeding Drivers</i>	159	28.7	162	28.0	141	27.9
<i>Non-Speeding Drivers</i>	34	6.1	36	6.2	31	6.1
Unknown	7	1.3	6	1.0	3	0.6
<i>Speeding Drivers</i>	2	0.4	4	0.7	2	0.4
<i>Non-Speeding Drivers</i>	5	0.9	2	0.3	1	0.2
Speeding Drivers	470	100.0	482	100.0	429	100.0
Under Age 16	1	0.2	0	0.0	1	0.2
Ages 16-20	111	23.6	87	18.0	104	24.2
Ages 21-29	135	28.7	130	27.0	112	26.1
Ages 30-39	63	13.4	84	17.4	72	16.8
Ages 40-49	77	16.4	85	17.6	67	15.6
Ages 50-59	48	10.2	56	11.6	42	9.8
Age 60 and Over	33	7.0	36	7.5	29	6.8
Unknown Age	2	0.4	4	0.8	2	0.5
Non-Speeding Drivers	84	100.0	96	100.0	77	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	6	7.1	7	7.3	7	9.1
Ages 21-29	19	22.6	10	10.4	11	14.3
Ages 30-39	12	14.3	17	17.7	15	19.5
Ages 40-49	16	19.0	27	28.1	17	22.1
Ages 50-59	15	17.9	17	17.7	16	20.8
Age 60 and Over	11	13.1	16	16.7	10	13.0
Unknown Age	5	6.0	2	2.1	1	1.3

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	474		481		431	
Alcohol Involvement	40	8.4	39	8.1	37	8.6
Driver Inattention/Distraction	26	5.5	12	2.5	15	3.5
Driver Inexperience	14	3.0	8	1.7	5	1.2
Failure to Keep Right	25	5.3	24	5.0	16	3.7
Failure to Yield R.O.W.	6	1.3	14	2.9	9	2.1
Following Too Closely	10	2.1	11	2.3	13	3.0
Passing/Lane Violations	18	3.8	17	3.5	15	3.5
Traffic Control Disregarded	8	1.7	3	0.6	5	1.2

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	251	100.0	3	230	100.0	3
Under Age 4	1	0.4	0	1	0.4	0
Ages 4-6	4	1.6	0	0	0.0	0
Ages 7-15	6	2.4	0	9	3.9	0
Ages 16-17	11	4.4	1	18	7.8	0
Ages 18-20	34	13.5	1	42	18.3	2
Ages 21-29	54	21.5	0	55	23.9	0
Ages 30-39	44	17.5	0	33	14.3	0
Ages 40-49	44	17.5	1	37	16.1	0
Ages 50-59	26	10.4	0	20	8.7	1
Ages 60-69	18	7.2	0	9	3.9	0
Ages 70 and Over	7	2.8	0	6	2.6	0
Unknown Age	2	0.8	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	264	100.0	239	100.0	214	100.0
No Restraint Used	34	12.9	34	14.2	25	11.7
Restraint Used	219	83.0	193	80.8	184	86.0
Unknown	11	4.2	12	5.0	5	2.3
Motorcyclists	16	100.0	9	100.0	13	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	16	100.0	8	88.9	13	100.0
Unknown	0	0.0	1	11.1	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	100.0
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**

Sullivan County

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	42	5,426	0.8	47	5,396	0.9	38	5,150	0.7
Fatal Accidents	1	164	0.6	1	184	0.5	2	152	1.3
Non-Fatal Personal Injury Accidents	38	4,727	0.8	40	4,593	0.9	34	4,347	0.8
Reportable Property Damage Accidents	3	535	0.6	6	619	1.0	2	651	0.3
Manner of Collision									
Single Motorcycle Accidents	31	2,318	1.3	30	2,392	1.3	29	2,270	1.3
Multiple Vehicle Accidents	11	3,108	0.4	17	3,004	0.6	9	2,880	0.3
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	0	63	0.0
Motorcycle/Bicycle Accidents	0	19	0.0	0	29	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	1	172	0.6	1	188	0.5	2	155	1.3
Drivers Killed	1	162	0.6	1	175	0.6	2	146	1.4
<i>Motorcycle Operators</i>	1	162	0.6	1	175	0.6	2	146	1.4
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	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)	41	5,503	0.7	47	5,290	0.9	37	5,042	0.7
Drivers Injured	37	4,830	0.8	43	4,674	0.9	34	4,444	0.8
Passengers Injured	4	579	0.7	4	493	0.8	3	505	0.6
Pedestrians Injured	0	71	0.0	0	81	0.0	0	61	0.0
Bicyclists Injured	0	15	0.0	0	28	0.0	0	24	0.0
Other	0	8	0.0	0	14	0.0	0	8	0.0

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

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: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	38	3	7	18	10	0
Sunday	9	1	1	5	2	0
Monday	6	0	3	3	0	0
Tuesday	3	0	0	1	2	0
Wednesday	2	0	1	1	0	0
Thursday	1	0	0	0	1	0
Friday	5	1	1	2	1	0
Saturday	12	1	1	6	4	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	42	100.0	49	100.0	38	100.0
Male	40	95.2	47	95.9	37	97.4
Female	2	4.8	2	4.1	1	2.6
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	7.1	4	8.2	1	2.6
Ages 21-29	11	26.2	5	10.2	9	23.7
Ages 30-39	3	7.1	8	16.3	3	7.9
Ages 40-49	14	33.3	11	22.4	12	31.6
Ages 50-59	9	21.4	12	24.5	8	21.1
Ages 60 and Over	2	4.8	9	18.4	5	13.2
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	39		43		37	
Alcohol Involvement	0	0.0	1	2.3	5	13.5
Driver Inattention/Distraction	3	7.7	6	14.0	2	5.4
Driver Inexperience	5	12.8	5	11.6	0	0.0
Failure to Keep Right	2	5.1	3	7.0	3	8.1
Failure to Yield R.O.W.	5	12.8	7	16.3	4	10.8
Following Too Closely	3	7.7	2	4.7	2	5.4
Passing/Lane Violations	3	7.7	1	2.3	2	5.4
Traffic Control Disregarded	1	2.6	0	0.0	0	0.0
Turning Improperly	2	5.1	4	9.3	0	0.0
Unsafe Speed	17	43.6	8	18.6	13	35.1

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						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	41	100.0	46	100.0	39	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	1	2.4	0	0.0	0	0.0
Ages 18-20	2	4.9	3	6.5	1	2.6
Ages 21-29	10	24.4	5	10.9	9	23.1
Ages 30-39	2	4.9	6	13.0	3	7.7
Ages 40-49	14	34.1	12	26.1	12	30.8
Ages 50-59	10	24.4	11	23.9	9	23.1
Ages 60-69	1	2.4	7	15.2	4	10.3
Ages 70 and Over	1	2.4	1	2.2	1	2.6
Unknown Age	0	0.0	1	2.2	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	38	100.0	45	100.0	38	100.0
No Helmet Used	1	2.6	2	4.4	4	10.5
Helmet Used	37	97.4	41	91.1	31	81.6
Unknown	0	0.0	2	4.4	3	7.9

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2009	2,894	0.9	4,904	0.8

SECTION 5

Ticket Data

SULLIVAN COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	26,630	28,051	28,908
SPEED (V&T 1180)	8,178	10,191	9,165
% of total tickets	30.7%	36.3%	31.7%
% convicted on same charge (of adjudicated cases)	63.1%	55.3%	44.3%
SAFETY RESTRAINTS (V&T 1229c)	1,931	1,757	2,470
% of total tickets	7.3%	6.3%	8.5%
% convicted on same charge (of adjudicated cases)	77.6%	73.7%	69.3%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	243	275	377
IMPAIRED DRIVING (V&T 1192)	825	784	936
% of total tickets	3.1%	2.8%	3.2%
Persons Arrested for Impaired Driving	(N=494)	(N=469)	(N=549)
Case adjudicated	93.7%	91.7%	90.9%
Case pending	6.3%	8.3%	9.1%
Adjudicated Cases*	(N=463)	(N=430)	(N=499)
Convicted on original 1192 charge	54.0%	57.2%	53.3%
Convicted on other 1192 charge	35.6%	36.7%	40.7%
Convicted on non-1192 charge	1.3%	0.9%	1.2%
Dismissed/Acquitted/Convicted on charge associated with different event	9.1%	5.1%	4.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

SULLIVAN COUNTY

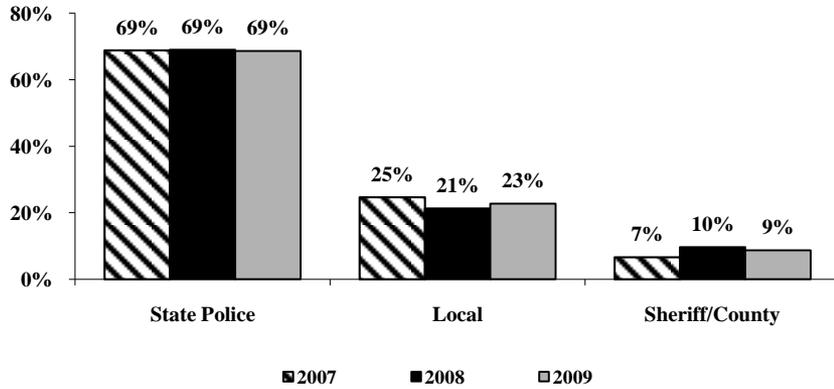
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	88	74	86
Number of Persons on Probation	268	242	223

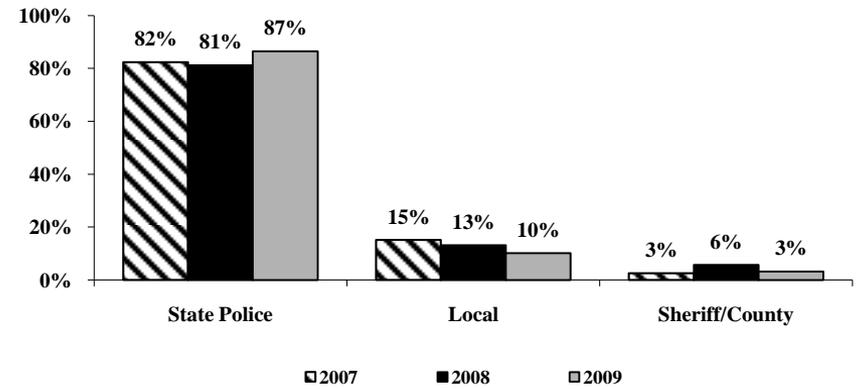
Source: NYS Division of Probation and Correctional Alternatives.

Sullivan County Tickets Issued by TSLED Agencies By Agency Type

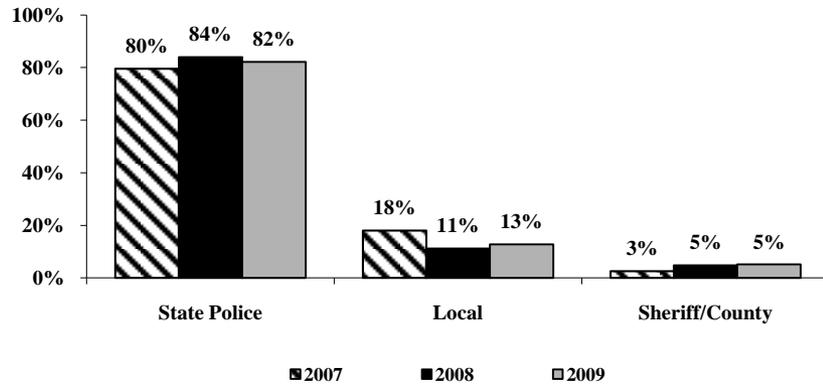
All Tickets



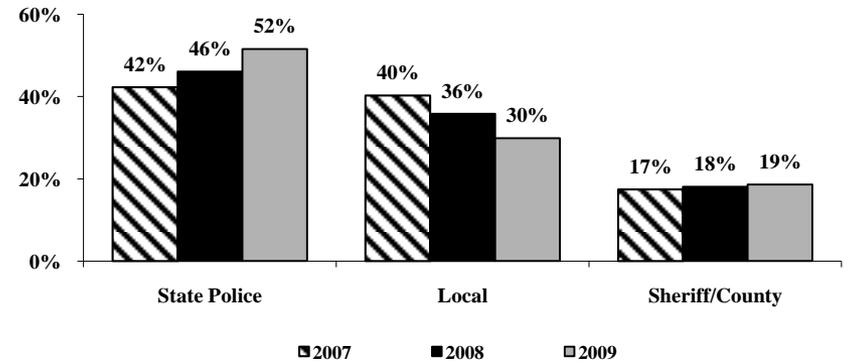
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SULLIVAN COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Sullivan Sheriff	alcohol	135	29.5	16.4	133	33.6	17.0	170	39.2	18.2
NCIC 05200	speed	204	12.3	2.5	490	30.2	4.8	466	28.6	5.1
	seatbelt	51	15.0	2.6	100	30.5	5.7	80	24.0	3.2
Town of Bethel P.D.	alcohol	7	1.5	0.8	2	0.5	0.3	9	2.1	1.0
NCIC 05202	speed	376	22.6	4.6	254	15.6	2.5	214	13.1	2.3
	seatbelt	4	1.2	0.2	3	0.9	0.2	4	1.2	0.2
Village of Liberty P.D.	alcohol	184	40.2	22.3	130	32.8	16.6	130	30.0	13.9
NCIC 05220	speed	434	26.1	5.3	361	22.2	3.5	243	14.9	2.7
	seatbelt	104	30.6	5.4	79	24.1	4.5	82	24.6	3.3
Village of Monticello P.D.	alcohol	90	19.7	10.9	65	16.4	8.3	76	17.5	8.1
NCIC 05222	speed	230	13.8	2.8	212	13.1	2.1	271	16.6	3.0
	seatbelt	69	20.3	3.6	75	22.9	4.3	75	22.5	3.0
Woodridge Village P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 05223	speed	57	3.4	0.7	34	2.1	0.3	44	2.7	0.5
	seatbelt	8	2.4	0.4	1	0.3	0.1	26	7.8	1.1
Highland Town Constab.	alcohol	0	0.0	0.0	1	0.3	0.1	0	0.0	0.0
NCIC 05251	speed	73	4.4	0.9	66	4.1	0.6	43	2.6	0.5
	seatbelt	18	5.3	0.9	25	7.6	1.4	13	3.9	0.5
Town of Fallsburg P.D.	alcohol	41	9.0	5.0	65	16.4	8.3	49	11.3	5.2
NCIC 05254	speed	261	15.7	3.2	189	11.6	1.9	263	16.2	2.9
	seatbelt	84	24.7	4.4	44	13.4	2.5	52	15.6	2.1
Lumberland Constab.	alcohol	1	0.2	0.1	0	0.0	0.0	0	0.0	0.0
NCIC 05265	speed	30	1.8	0.4	18	1.1	0.2	84	5.2	0.9
	seatbelt	2	0.6	0.1	1	0.3	0.1	1	0.3	<0.1
Totals by Agency Type										
Sheriff and Local		alcohol	458	55.5	396	50.5	434	46.4		
		speed	1,665	20.4	1,624	15.9	1,628	17.8		
		seatbelt	340	17.6	328	18.7	333	13.5		
State Police		alcohol	366	44.4	375	47.8	494	52.8		
		speed	6,506	79.6	8,557	84.0	7,534	82.2		
		seatbelt	1,589	82.3	1,427	81.2	2,137	86.5		
Other		alcohol	1	0.1	13	1.7	8	0.9		
<i>incl. NYC Bureau of Water</i>		speed	7	0.1	10	0.1	3	<0.1		
		seatbelt	2	0.1	2	0.1	0	0.0		
County Totals										
		alcohol	825		784		936			
		speed	8,178		10,191		9,165			
		seatbelt	1,931		1,757		2,470			

Source: NYS DMV

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