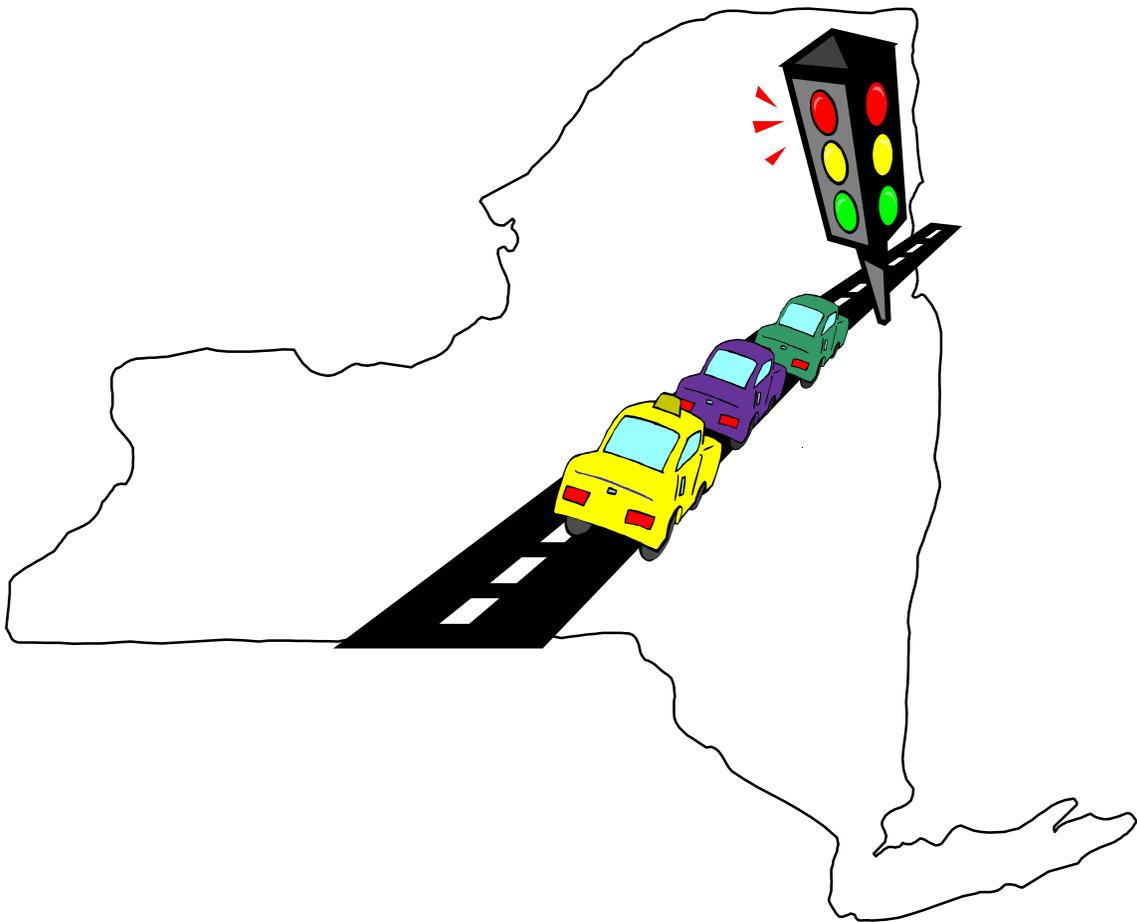


SULLIVAN COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2000-2003. Since 2002 is the most recent year for which crash data are available, the crash data provided cover the years 1999-2002. 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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SULLIVAN COUNTY

CRASH DATA

	1999	%	2000	%	2001	%	2002	%
TOTAL CRASHES* (events)	1,777		2,018		1,653 *		1,138 *	
Fatal	12	0.7	11	0.5	10	0.6	12	1.1
Personal Injury	720	40.5	712	35.3	693	41.9	772	67.8
Property Damage*	1,045	58.8	1,295	64.2	950 *	57.5	354 *	31.1
SELECTED CRASH TYPES (events)								
Pedestrian crashes	29	1.6	27	1.3	23	1.4	17	1.5
Bicycle crashes	10	0.6	4	0.2	7	0.4	14	1.2
Motorcycle crashes	22	1.2	25	1.2	13	0.8	22	1.9
TOTAL FATALITIES (persons)	13		11		11		14	
Drivers	7	53.8	7	63.6	9	81.8	10	71.4
Passengers	1	7.7	2	18.2	2	18.2	4	28.6
Pedestrians	5	38.5	1	9.1	0	0.0	0	0.0
Bicyclists	0	0.0	1	9.1	0	0.0	0	0.0
TOTAL INJURIES** (persons)	1,058		1,061		1,030		1,068	
Drivers	678	64.1	676	63.7	645	62.6	668	62.5
Passengers	346	32.7	354	33.4	349	33.9	366	34.3
Pedestrians	23	2.2	26	2.5	25	2.4	16	1.5
Bicyclists	9	0.9	1	0.1	7	0.7	16	1.5

* Starting in October 1997, the DMV recorded property damage only crashes that were reported by police but had no motorist report submitted. This policy was rescinded in mid 2001; the most direct impact of this change was a large decrease in the number of property damage only crashes; the effect is also reflected in the total number of crashes and the total number of occupants involved in crashes.

** Police-reported crashes only.

Note: Totals may not equal the sum of the parts due to missing data.

Source: 1999-2000 NYSDMV county MV-144A, Table 1, and special county MV-144A on motorcycle crashes, Table 1.
2001-2002 NYSDMV AIS Data Base.

SULLIVAN COUNTY
CRASH AND FATALITY & INJURY RATES

	1999	2000	2001	2002
CRASH RATES				
Crash Rate per 10,000 Population	256.31	272.83	223.06*	153.53*
Crash Rate per 10,000 Licensed Drivers	343.04	381.27	306.23*	206.22*
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	158.23	148.04	143.04	155.55
Fatality & Injury Rate per 10,000 Licensed Drivers	211.77	206.88	196.37	208.93
MEAN SEVERITY OF INJURY (MSI)	1.467	1.435	1.400	1.455

* Starting in October 1997, the DMV recorded property damage only crashes that were reported by police but had no motorist report submitted. This policy was rescinded in mid 2001; the most direct impact of this change was a large decrease in the number of property damage only crashes; the effect is also reflected in the crash rates per 10,000 population and 10,000 licensed drivers.

Source: 1999-2000 NYSDMV county 144A, Table 1, Table 2, and Table 19.
2001-2002 NYSDMV AIS Data Base.
NYSDMV driver's license file.
U.S. Census Bureau Redistricting Data.

SULLIVAN COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1999	%	2000	%	2001	%	2002	%
Total Crashes	1,617		1,813		1,534		811	
Alcohol involvement	86	5.3	82	4.5	78	5.1	57	7.0
Unsafe speed	281	17.4	342	18.9	261	17.0	189	23.3
Driver inattention/distraction**	176	10.9	224	12.4	198	12.9	106	13.1
Failure to yield right-of-way	163	10.1	176	9.7	140	9.1	102	12.6
Following too closely	123	7.6	103	5.7	106	6.9	62	7.6
Improper passing/lane usage	60	3.7	92	5.1	85	5.5	34	4.2
Traffic control disregarded	34	2.1	40	2.2	40	2.6	24	3.0
Unsafe lane changing	24	1.5	21	1.2	26	1.7	16	2.0

* Police-reported crashes only.

** Driver distraction was added to Police Accident Report Form MV-104, effective 7/01. Because older versions may continue to be used, driver distraction is underreported.

Note: Not all crashes have a contributing factor reported, and many crashes have multiple factors reported.

Source: 1999-2000 NYSDMV county MV-144A, Table 13(P).
2001-2002 NYSDMV AIS Data Base.

SULLIVAN COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1999		2000		2001		2002	
	All Occupants	K&A Occupants						
	%	%	%	%	%	%	%	%
	3,693	104	3,931	99	3,529	96	1,981	139
No restraint used	7.6	28.8	5.7	27.3	5.4	24.0	8.0	28.1
Restraint used	80.4	61.5	87.3	62.6	83.6	70.8	85.0	60.4
Restraint use unspecified	12.0	9.6	6.9	10.1	11.0	5.2	7.0	11.5

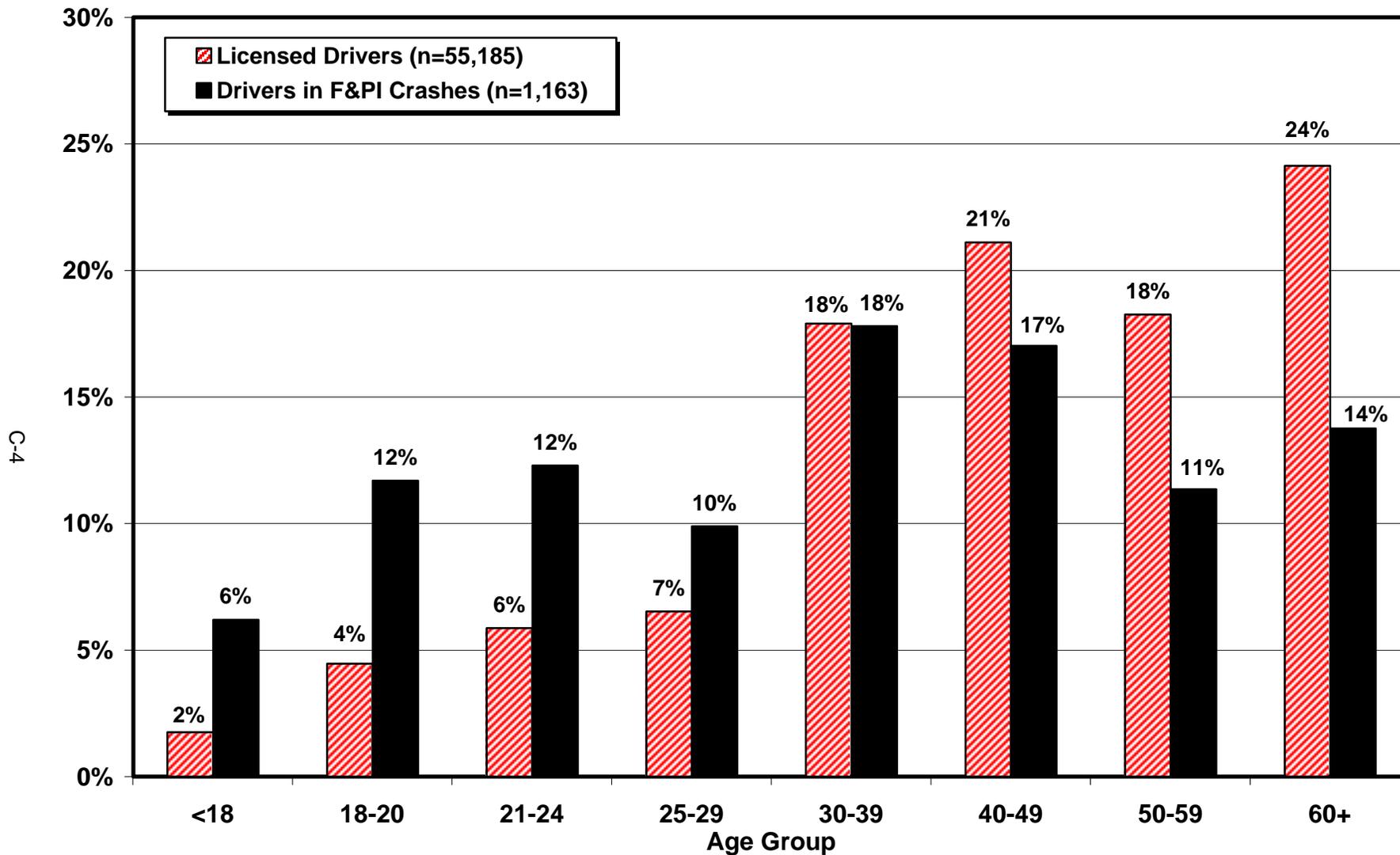
* Police-reported crashes only.

Note: "K and A" denote occupants killed or seriously injured in a crash.

Source: 1999-2000 NYSDMV county MV-144A, Table 29(P).
2001-2002 NYSDMV AIS Data Base.

Sullivan County 2002

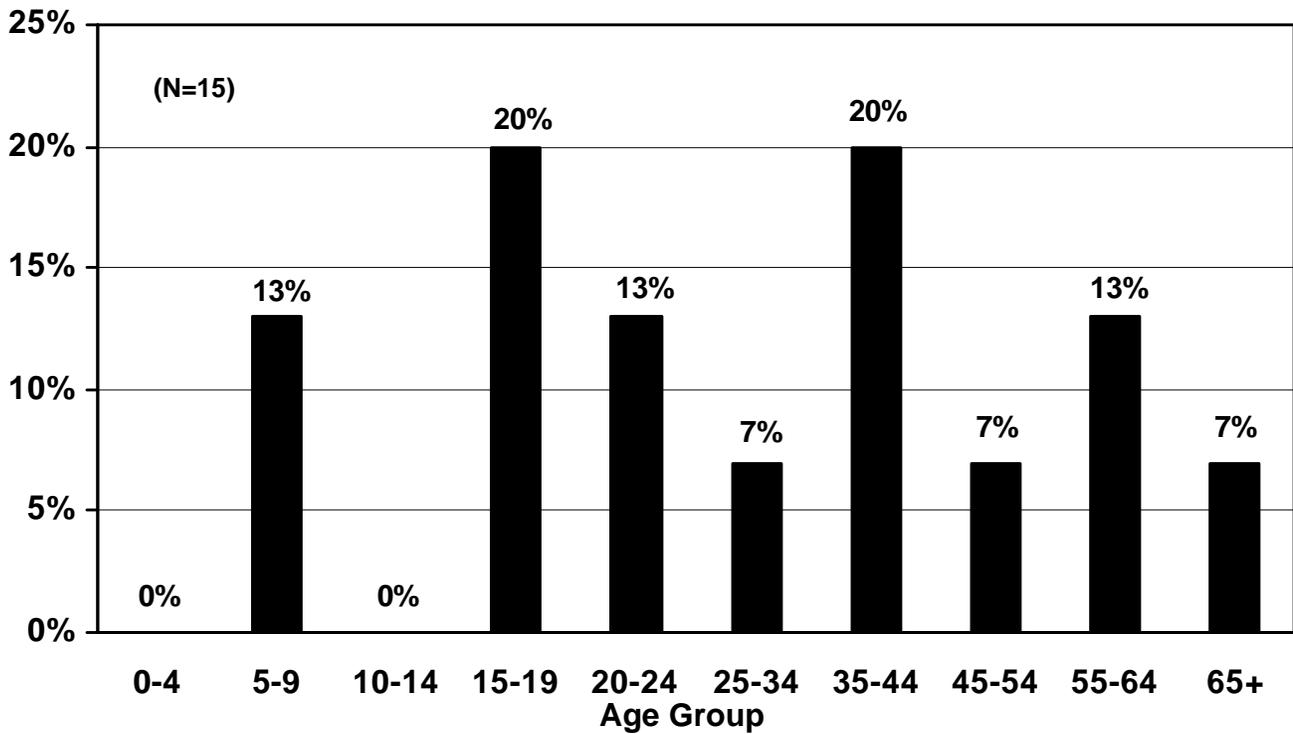
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes.

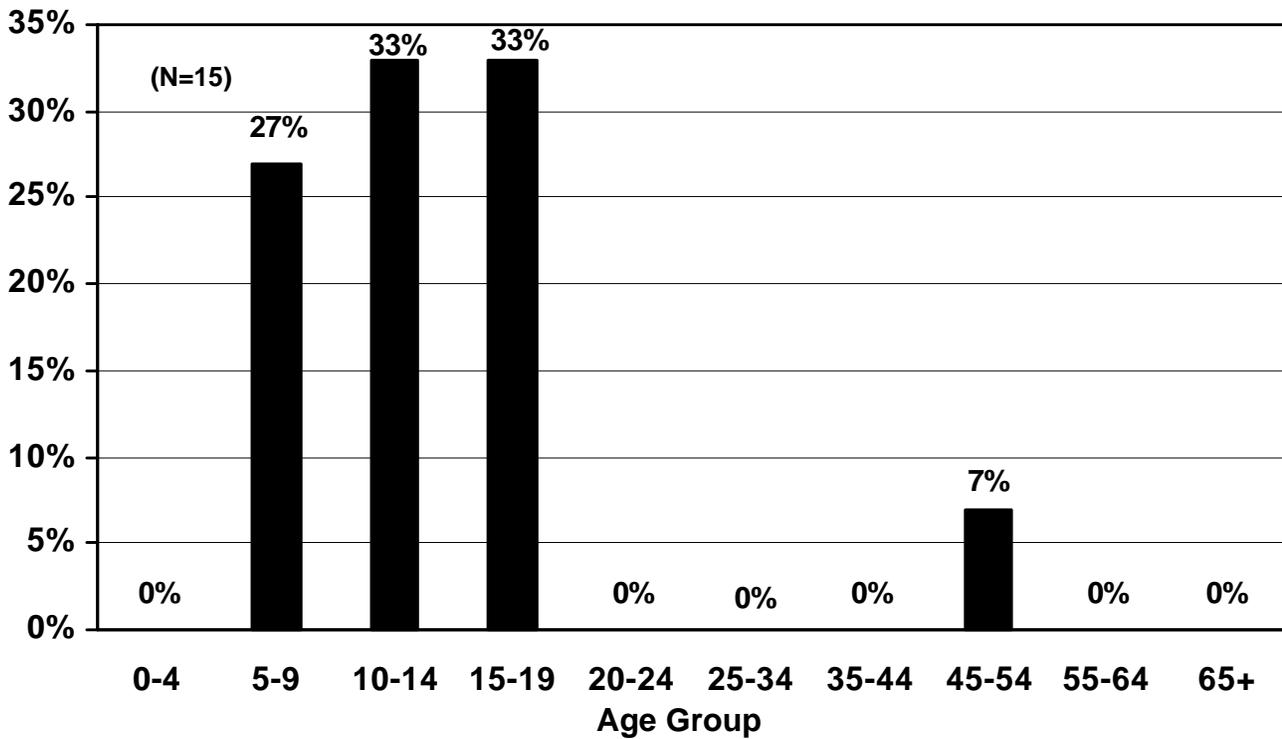
Source: NYSDMV driver's license file and NYSDMV AIS Data Base.

**Sullivan County 2002
Pedestrians Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

**Sullivan County 2002
Bicyclists Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

SULLIVAN COUNTY
ALCOHOL-RELATED CRASH DATA*

	1999	2000	2001	2002
TOTAL CRASHES (events)	1,617	1,813	1,534	811
Alcohol-related crashes	90	87	91	59
% of total crashes	5.6	4.8	5.9	7.3
FATAL CRASHES (events)	12	11	10	12
Alcohol-related fatal crashes	4	4	3	4
% of fatal crashes	33.3	36.4	30.0	33.3
PERSONAL INJURY CRASHES (events)	699	691	677	716
Alcohol-related injury crashes	62	51	65	52
% of injury crashes	8.9	7.4	9.6	7.3
TOTAL FATALITIES (persons)	13	11	11	14
Alcohol-related fatalities	5	4	3	5
% of total fatalities	38.5	36.4	27.3	35.7
TOTAL INJURIES (persons)	1,058	1,061	1,030	1,068
Alcohol-related injuries	84	70	88	85
% of total injuries	7.9	6.6	8.5	8.0

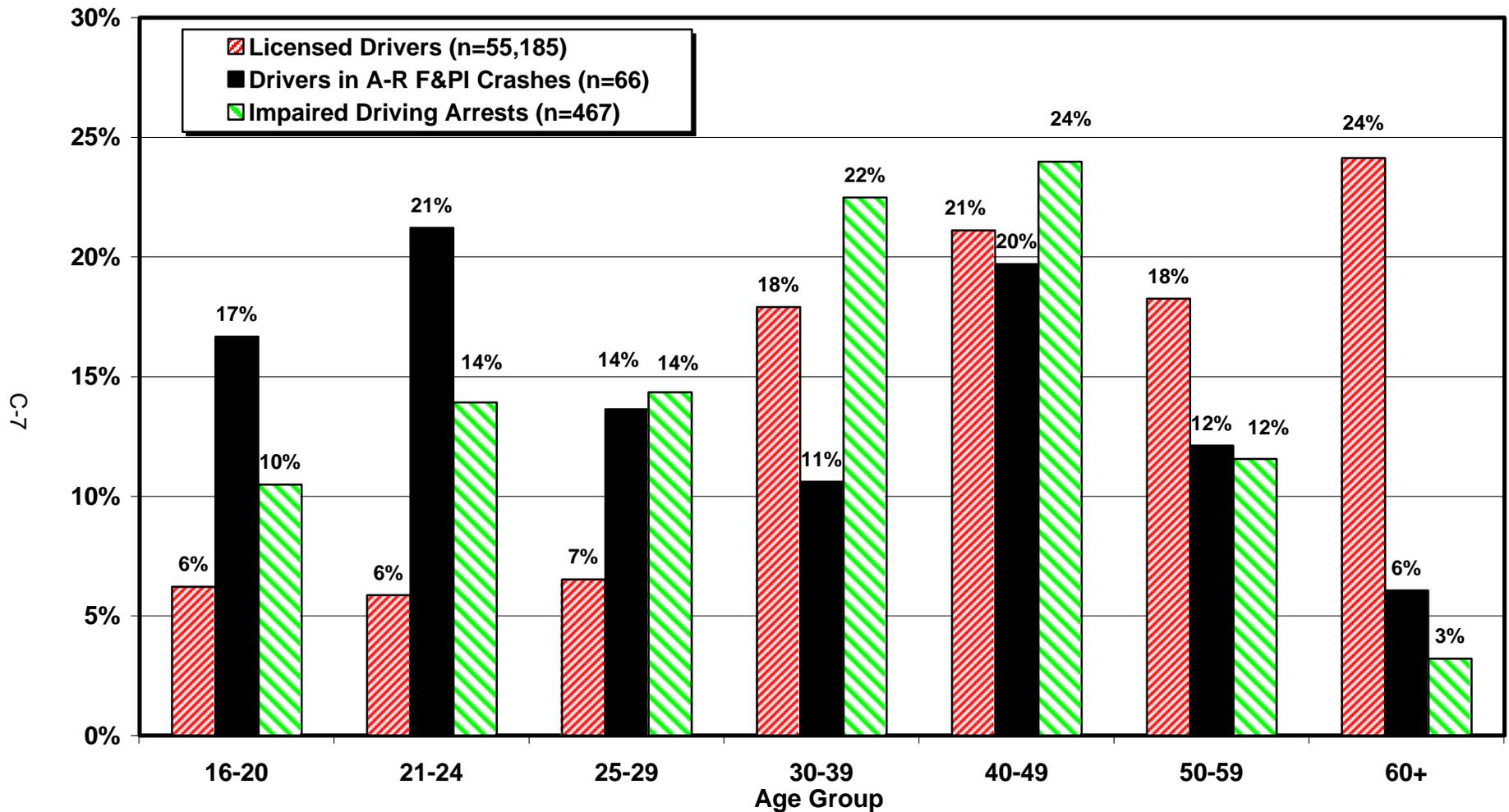
* Police-reported crashes only.

Note: Data presented in Table C-1 include all reportable crashes.

Source: 1999-2000 NYSDMV county MV-144A, Table 1 and the DMV Office of Data Processing.
2001-2002 NYSDMV AIS Data Base.

Sullivan County 2002

Licensed Drivers, Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group



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

Source: NYSDMV driver's license file, AIS Data Base, and TSLE&D ticket system. Arrest data compiled by ITSMR.

SULLIVAN COUNTY

TSLE&D TICKETS ISSUED AND CONVICTION RATES FOR SELECTED V&T VIOLATIONS

VIOLATION	2000	2001	2002	2003
SPEED (V&T 1180)	10,246	9,850	9,554	9,870
% of total tickets	37.8	37.8	35.4	37.5
% convicted on same charge	54.0	46.9	40.3	36.2
SAFETY RESTRAINTS (V&T 1229c)	3,360	2,360	2,834	2,512
% of total tickets	12.4	9.1	10.5	9.5
% convicted on same charge	69.9	70.9	68.7	61.6
IMPAIRED DRIVING (V&T 1192)	690	724	611	644
% of total tickets	2.5	2.8	2.3	2.4
PERSONS ARRESTED*	566	554	471	455
% arrested as result of patrol activity**	86.2	85.4	82.6	80.2
% arrested as result of crash	12.5	13.5	15.9	16.3
% arrested as result of <i>other means</i> ***	1.3	1.1	1.5	3.5
TOTAL TICKETS FOR ALL V&T VIOLATIONS	27,081	26,047	26,953	26,338

* The number of persons arrested is less than the number of tickets issued as some agencies issue separate tickets for 1192.2 and 1192.3, while others issue a combined 1192.23.

** Includes patrol, radar, road checks

*** Includes scales, plane, VASCAR

Source: NYSDMV TSLE&D ticket system.

SULLIVAN COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLE&D Agencies

	2000	2001	2002	2003
Persons Arrested	(N=566)	(N=557)	(N=472)	(N=455)
Case adjudicated	93.6%	80.1%	94.3%	84.6%
Case pending	6.4%	19.9%	5.7%	15.4%
Disposition of Adjudicated Cases*	(N=530)	(N=446)	(N=445)	(N=385)
Convicted on Alcohol Charge	86.9%	90.6%	91.0%	94.3%
Convicted on original alcohol charge	36.0%	39.0%	39.1%	42.1%
Convicted on reduced alcohol charge	28.3%	27.6%	29.2%	31.4%
Convicted on other alcohol charge	22.6%	24.0%	22.7%	20.8%
Convicted on Non-Alcohol Charge	0.8%	0.9%	1.3%	0.3%
Dismissed/Acquitted/Convicted on charge associated with different event	12.3%	8.5%	7.7%	5.4%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, this includes drivers who have had at least one offense adjudicated.				

Source: Compiled by Institute for Traffic Safety Management and Research with data obtained from TSLE&D.

SULLIVAN COUNTY

DWI/AI Probation Data

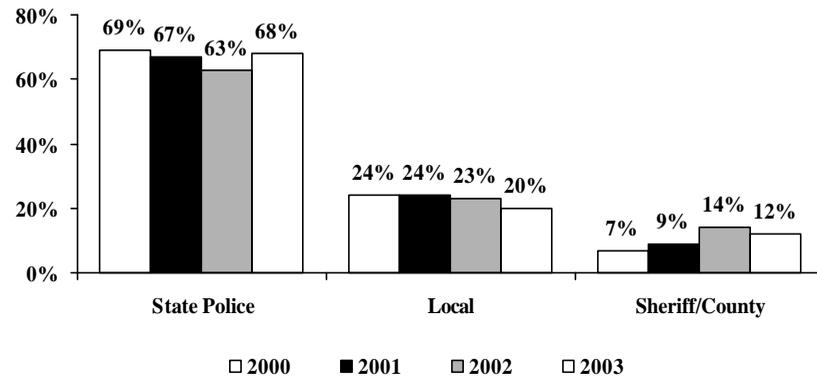
	2000	2001	2002	2003
Number of Persons Sentenced to Probation	72	96	110	74
Number of Persons on Probation*	229	263	269	216

* It should be noted that since the manner in which active probation cases were identified was adjusted in 2002, caution is advised when comparing the 2002 and 2003 data with the data from earlier years.

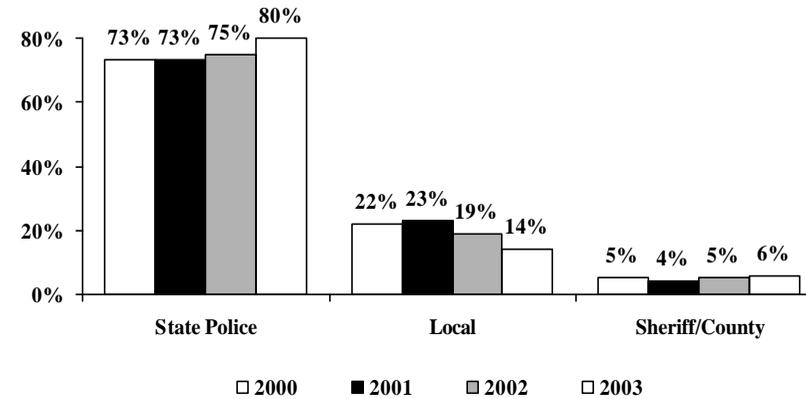
Source: NYS Division of Probation and Correctional Alternatives.

**Sullivan County
V&T Tickets Issued by TSLE&D Agencies
By Agency Type**

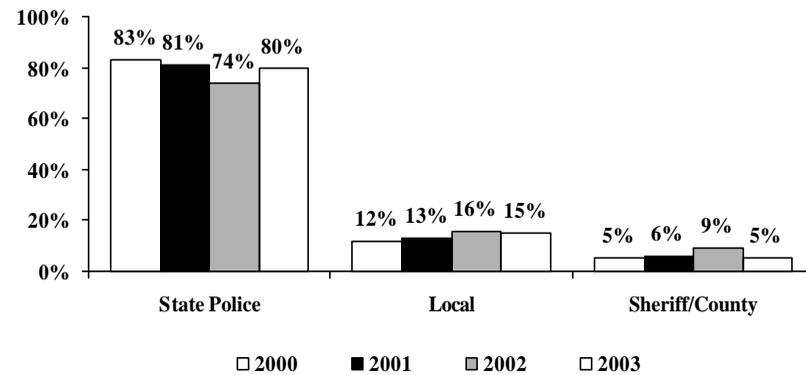
All Tickets



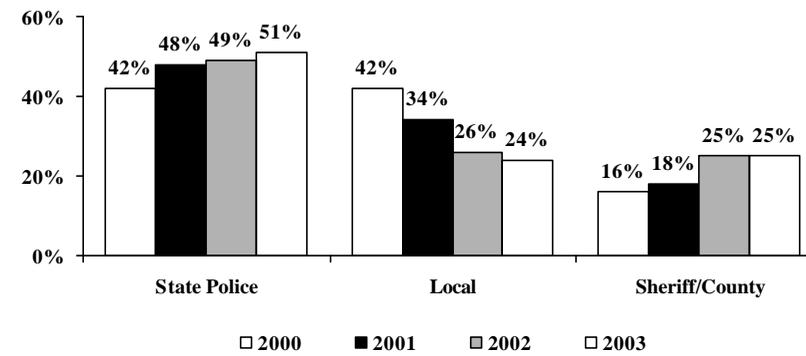
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



C-10

SULLIVAN COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2000			2001			2002			2003		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Sullivan Sheriff NCIC 05200	alcohol	112	27.5	16.0	170	37.9	23.5	187	49.2	30.6	197	53.8	30.6
	speed	531	30.4	5.2	549	29.8	5.6	893	37.1	9.3	485	25.9	4.9
	seatbelt	149	16.6	4.4	98	15.5	4.2	153	22.0	5.4	139	28.0	5.5
Town of Bethel P.D. NCIC 05202	alcohol	4	1.0	0.6	1	0.2	0.1	3	0.8	0.5	1	0.3	0.2
	speed	159	9.1	1.5	242	13.1	2.5	468	19.4	4.9	474	25.3	4.8
	seatbelt	1	0.1	<0.1	3	0.5	0.1	7	1.0	0.2	0	0.0	0.0
Village of Liberty P.D. NCIC 05220	alcohol	36	8.8	5.1	45	10.0	6.2	56	14.7	9.2	50	13.7	7.8
	speed	184	10.6	1.8	193	10.5	2.0	358	14.9	3.7	222	11.8	2.2
	seatbelt	236	26.3	7.0	175	27.6	7.4	204	29.3	7.2	106	21.3	4.2
Village of Monticello P.D. NCIC 05222	alcohol	134	32.8	19.1	132	29.5	18.2	69	18.2	11.3	60	16.4	9.3
	speed	308	17.7	3.0	152	8.3	1.5	134	5.6	1.4	186	9.9	1.9
	seatbelt	134	14.9	4.0	85	13.4	3.6	69	9.9	2.4	58	11.7	2.3
Woodridge Vill P.D. NCIC 05223	alcohol	7	1.7	1.0	5	1.1	0.7	0	0.0	0.0	5	1.4	0.8
	speed	76	4.4	0.7	26	1.4	0.3	37	1.5	0.4	39	2.1	0.4
	seatbelt	25	2.8	0.7	4	0.6	0.2	2	0.3	0.1	4	0.8	0.2
Highland Town Constab. NCIC 05251	alcohol	0	0.0	0.0	0	0.0	0.0	2	0.5	0.3	2	0.5	0.3
	speed	62	3.6	0.6	78	4.2	0.8	38	1.6	0.4	40	2.1	0.4
	seatbelt	22	2.4	0.7	11	1.7	0.5	17	2.4	0.6	26	5.2	1.0
Town of Fallsburg P.D. NCIC 05254	alcohol	115	28.2	16.4	95	21.2	13.1	63	16.6	10.3	51	13.9	7.9
	speed	377	21.6	3.7	514	27.9	5.2	460	19.1	4.8	393	21.0	4.0
	seatbelt	292	32.5	8.7	248	39.1	10.5	241	34.6	8.5	147	29.6	5.9
Lumberland Constab. NCIC 05265	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	47	2.7	0.5	88	4.8	0.9	22	0.9	0.2	36	1.9	0.4
	seatbelt	40	4.4	1.2	10	1.6	0.4	3	0.4	0.1	17	3.4	0.7

SULLIVAN COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency	2000			2001			2002			2003		
	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Totals by Agency Type												
Sheriff and Local	alcohol	408	58.3	448	61.9	380	62.2	366	56.8			
	speed	1,744	17.0	1,842	18.7	2,410	25.2	1,875	19.0			
	seatbelt	899	26.7	634	26.9	696	24.6	497	19.8			
State Police	alcohol	292	41.7	276	38.1	231	37.8	278	43.2			
	speed	8,520	82.9	7,989	81.2	7,107	74.4	7,941	80.5			
	seatbelt	2,467	73.2	1,723	73.1	2,131	75.2	2,013	80.1			
Other	alcohol	0	0.0	0	0.0	0	0.0	0	0.0			
	speed	18	0.2	5	<0.1	35	0.4	54	0.5			
	seatbelt	3	0.1	0	0.0	6	0.2	2	0.1			
County Totals		700		724		611		644				
	alcohol	700		724		611		644				
	speed	10,282		9,836		9,552		9,870				
	seatbelt	3,369		2,357		2,833		2,512				

Source: NYSDMV