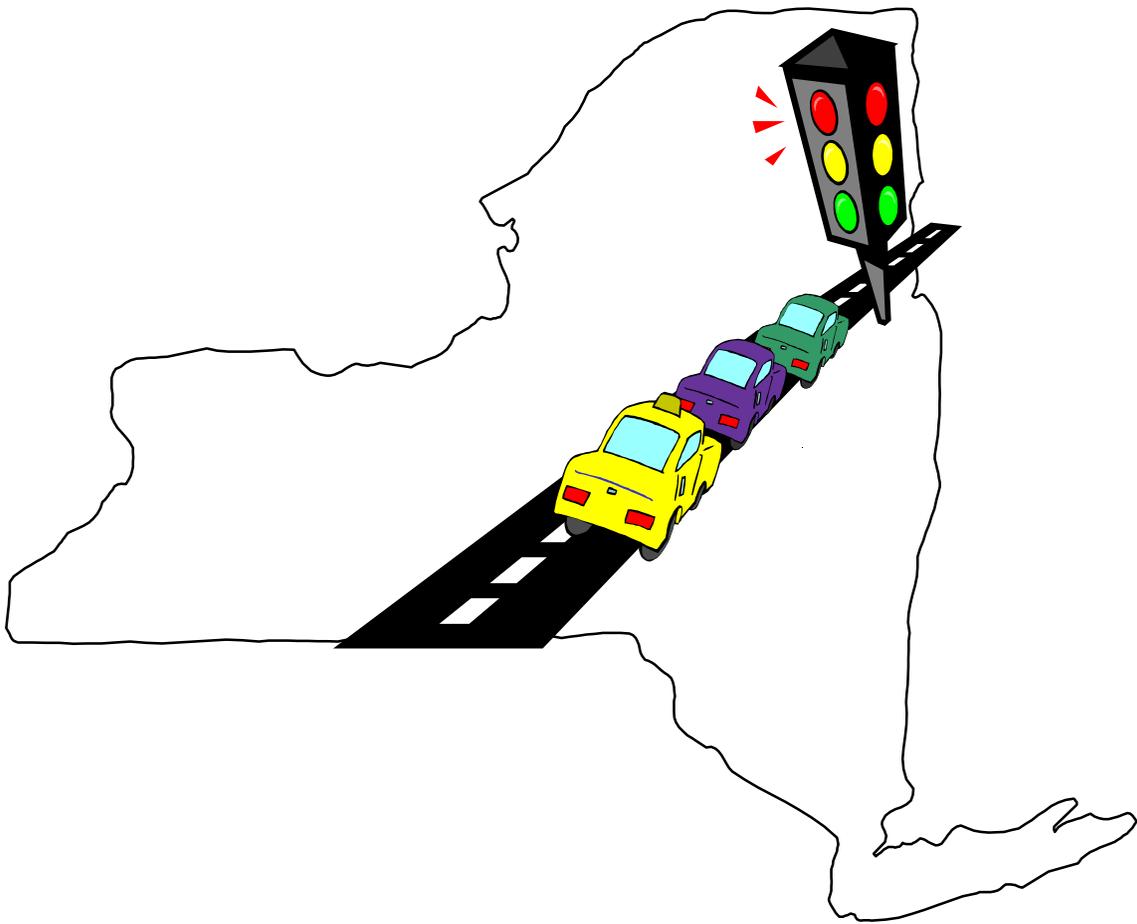


SCHOHARIE COUNTY

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

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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 1999-2002. Since 2001 is the most recent year for which crash data are available, the crash data provided cover the years 1998-2001. 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

Jennifer Hogan

518-473-7786

jhoga1@dmv.state.ny.us

Renee Barchitta

518-473-6786

rbarc@dmv.state.ny.us

Brad Swartz

518-474-9830

bswar@dmv.state.ny.us

Rich Devlin

518-486-4221

rdevl@dmv.state.ny.us

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SCHOHARIE COUNTY

CRASH DATA

	1998	%	1999	%	2000	%	2001	%
TOTAL CRASHES* (events)	522 *		634 *		731 *		634 *	
Fatal	8	1.5	6	0.9	2	0.3	6	0.9
Personal Injury	224	42.9	223	35.2	249	34.1	266	42.0
Property Damage*	290 *	55.6	405 *	63.9	480 *	65.7	362 *	57.1
SELECTED CRASH TYPES (events)								
Pedestrian crashes	11	2.1	4	0.6	3	0.4	5	0.8
Bicycle crashes	4	0.8	3	0.5	4	0.5	4	0.6
Motorcycle crashes	11	2.1	17	2.7	17	2.3	17	2.7
TOTAL FATALITIES (persons)	9		8		2		6	
Drivers	6	66.7	3	37.5	1	50.0	5	83.3
Passengers	3	33.3	5	62.5	1	50.0	1	16.7
Pedestrians	0	0.0	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	327		357		366		406	
Drivers	208	63.6	213	59.7	234	63.9	266	65.5
Passengers	103	31.5	137	38.4	123	33.6	131	32.3
Pedestrians	11	3.4	4	1.1	3	0.8	5	1.2
Bicyclists	4	1.2	3	0.8	4	1.1	4	1.0

* Prior to October 1997, by law the DMV could not record property damage crashes on its file unless at least one motorist involved in the crash submitted a report, even if a police accident report was filed. The most direct impact of this change in criteria was a large increase 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: 1998-2000 NYSDMV county MV-144A, Table 1, and special county MV-144A on motorcycle crashes, Table 1.
2001 NYSDMV AIS Data Base.

SCHOHARIE COUNTY
CRASH AND FATALITY & INJURY RATES

	1998	1999	2000	2001
CRASH RATES				
Crash Rate per 10,000 Population	160.92	197.82	231.46	201.34
Crash Rate per 10,000 Licensed Drivers	233.69	282.24	319.40	273.08
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	106.36	116.07	119.37	132.43
Fatality & Injury Rate per 10,000 Licensed Drivers	154.45	165.61	164.72	179.61
MEAN SEVERITY OF INJURY (MSI)	1.554	1.586	1.464	1.579

Source: NYSDMV county 144As, Table 1, Table 2, and Table 19.
 NYSDMV driver's license file.
 U.S. Census Bureau Redistricting Data.

SCHOHARIE COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1998	%	1999	%	2000	%	2001	%
Total Crashes	470		567		656		594	
Alcohol involvement	36	7.7	27	4.8	31	4.7	34	5.7
Unsafe speed	68	14.5	104	18.3	134	20.4	118	19.9
Driver inattention/distraction**	50	10.6	41	7.2	70	10.7	63	10.6
Failure to yield right-of-way	62	13.2	61	10.8	62	9.5	65	10.9
Following too closely	46	9.8	57	10.1	67	10.2	43	7.2
Improper passing/lane usage	34	7.2	44	7.8	42	6.4	35	5.9
Traffic control disregarded	5	1.1	11	1.9	11	1.7	13	2.2
Unsafe lane changing	2	0.4	7	1.2	13	2.0	9	1.5

* 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: 1998-2000 NYSDMV county MV-144A, Table 13(P).
2001 NYSDMV AIS Data Base.

SCHOHARIE COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1998		1999		2000		2001	
	All Occupants %	K&A Occupants %						
	1,045	42	1,230	44	1,365	26	1,155	41
No restraint used	5.9	42.9	4.6	25.0	6.4	34.6	7.8	34.1
Restraint used	82.9	54.8	91.7	70.5	90.0	65.4	84.8	58.5
Restraint use unspecified	11.2	2.4	3.7	4.5	3.6	0.0	7.4	7.3

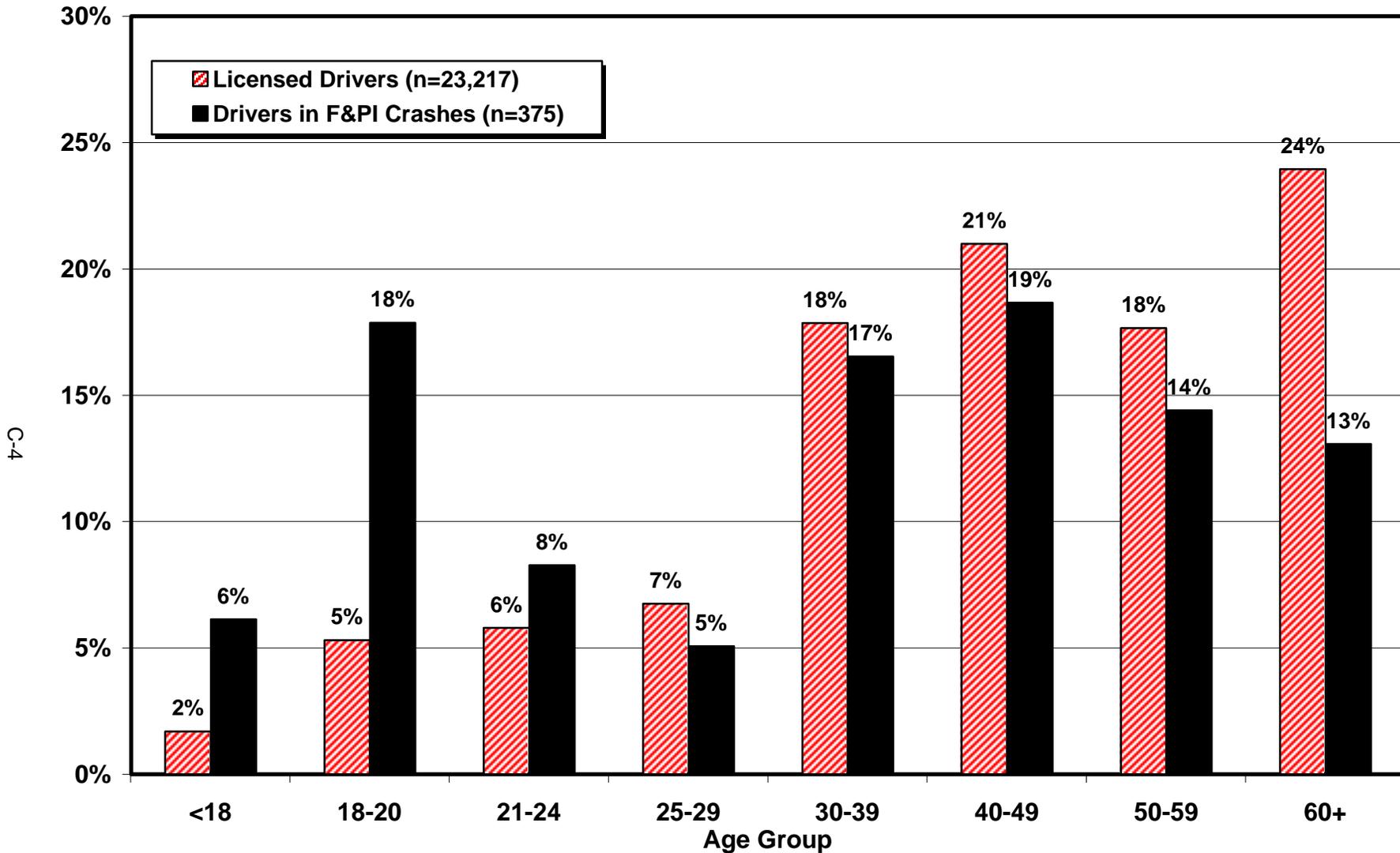
* Police-reported crashes only.

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

Source: 1998-2000 NYSDMV county MV-144A, Table 29(P).
2001 NYSDMV AIS Data Base.

Schoharie County 2001

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.

Schoharie County 2001

Pedestrians and Bicyclists Killed or Injured by Age Group

Age Group	Pedestrians	Bicyclists
0 - 4	0	0
5 - 9	0	0
10 - 14	0	2
15 - 19	1	0
20 - 24	1	0
25 - 34	1	1
35 - 44	1	1
45 - 54	0	0
55 - 64	0	0
65+	1	0
Total	5	4

Source: NYSDMV AIS Data Base.

SCHOHARIE COUNTY
ALCOHOL-RELATED CRASH DATA*

	1998	1999	2000	2001
TOTAL CRASHES (events)	470	567	656	594
Alcohol-related crashes	39	27	31	36
% of total crashes	8.3	4.8	4.7	6.1
FATAL CRASHES (events)	8	6	2	6
Alcohol-related fatal crashes	2	2	0	3
% of fatal crashes	25.0	33.3	0.0	50.0
PERSONAL INJURY CRASHES (events)	217	218	241	263
Alcohol-related injury crashes	32	17	21	27
% of injury crashes	14.7	7.8	8.7	10.3
TOTAL FATALITIES (persons)	9	8	2	6
Alcohol-related fatalities	3	2	0	3
% of total fatalities	33.3	25.0	0.0	50.0
TOTAL INJURIES (persons)	327	357	366	406
Alcohol-related injuries	44	27	30	43
% of total injuries	13.5	7.6	8.2	10.6

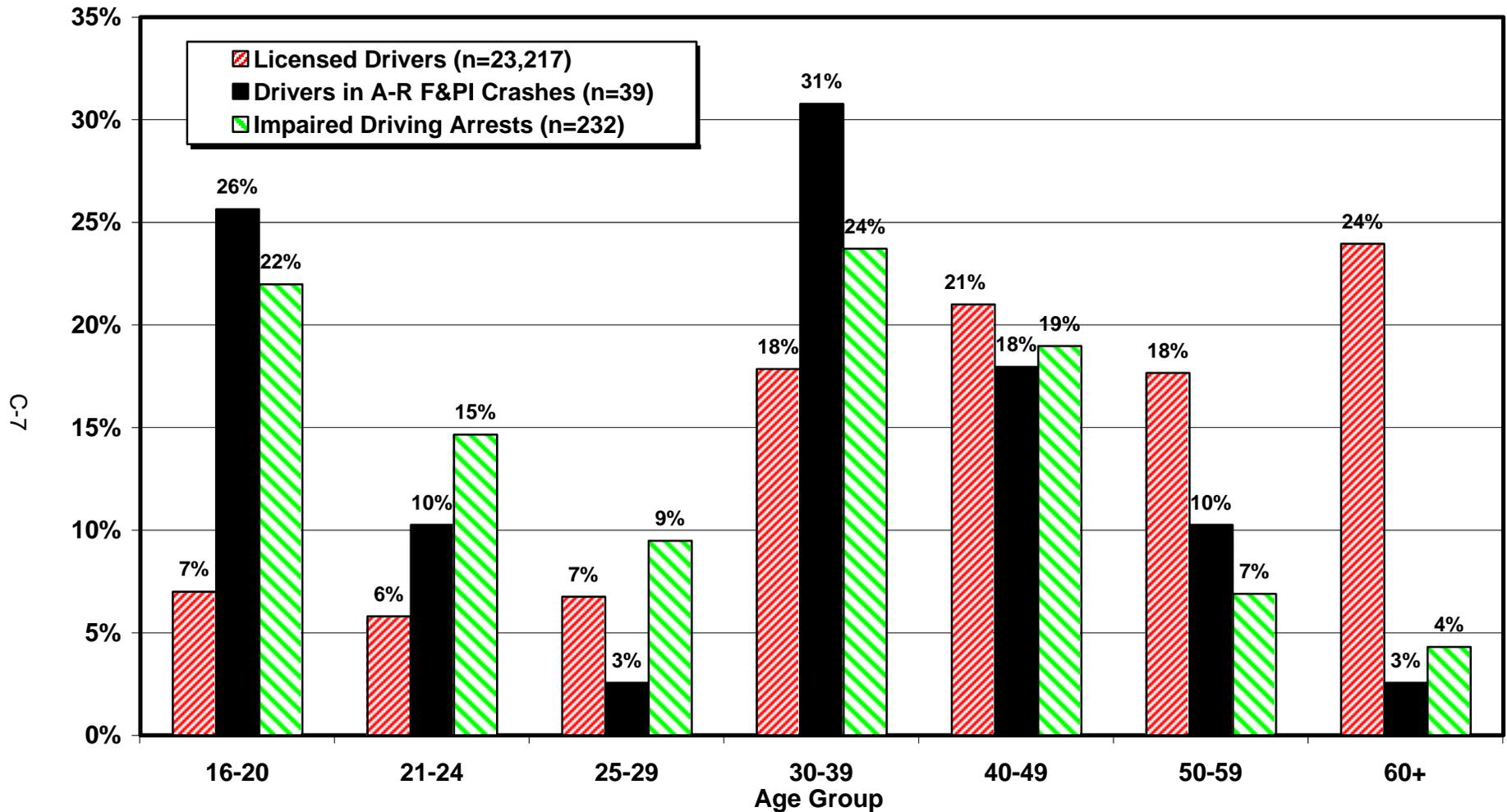
* Police-reported crashes only.

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

Source: 1998-2000 NYSDMV county MV-144A, Table 1 and the DMV Office of Data Processing.
2001 NYSDMV AIS Data Base.

Schoharie County 2001

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.

SCHOHARIE COUNTY

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

VIOLATION	1999	2000	2001	2002
SPEED (V&T 1180)	3,994	2,683	3,182	3,271
% of total tickets	41.6	32.2	37.9	36.0
% convicted on same charge	43.9	53.1	53.1	48.6
SAFETY RESTRAINTS (V&T 1229c)	1,369	1,670	1,173	1,278
% of total tickets	14.3	20.0	14.0	14.1
% convicted on same charge	66.5	84.4	84.4	79.5
IMPAIRED DRIVING (V&T 1192)	263	287	304	296
% of total tickets	2.7	3.4	3.6	3.3
PERSONS ARRESTED*	193	222	233	212
% arrested as result of patrol activity**	85.0	81.1	82.4	84.9
% arrested as result of crash	13.5	17.6	15.5	13.2
% arrested as result of <i>other means</i> ***	1.5	1.4	2.2	1.9
TOTAL TICKETS FOR ALL V&T VIOLATIONS	9,600	8,331	8,391	9,080

* 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: NYS DMV TSLE&D ticket system.

SCHOHARIE COUNTY

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

	1999	2000	2001	2002
Persons Arrested	(N=193)	(N=222)	(N=233)	(N=212)
Case adjudicated	94.8%	97.3%	84.5%	95.8%
Case pending	5.2%	2.7%	15.5%	4.2%
Disposition of Adjudicated Cases*	(N=183)	(N=216)	(N=197)	(N=203)
Convicted on Alcohol Charge	89.1%	86.1%	92.4%	93.7%
Convicted on original alcohol charge	21.9%	25.0%	27.4%	16.3%
Convicted on reduced alcohol charge	55.7%	49.5%	54.3%	62.1%
Convicted on other alcohol charge	11.5%	11.6%	10.7%	15.3%
Convicted on Non-Alcohol Charge	1.1%	1.9%	2.0%	2.0%
Dismissed/Acquitted/Convicted on charge associated with different event	9.8%	12.0%	5.6%	4.3%
* 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.

SCHOHARIE COUNTY

DWI/AI Probation Data

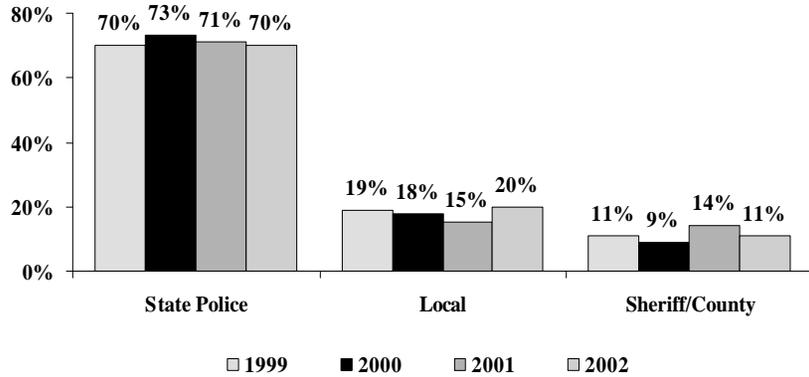
	1999	2000	2001	2002
Number of Persons Sentenced to Probation	16	10	21	18
Number of Persons on Probation*	79	73	69	57

* 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 data with the data from earlier years.

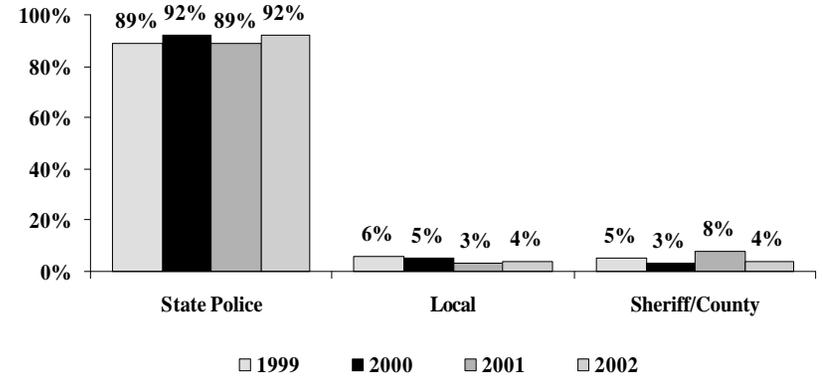
Source: NYS Division of Probation and Correctional Alternatives.

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

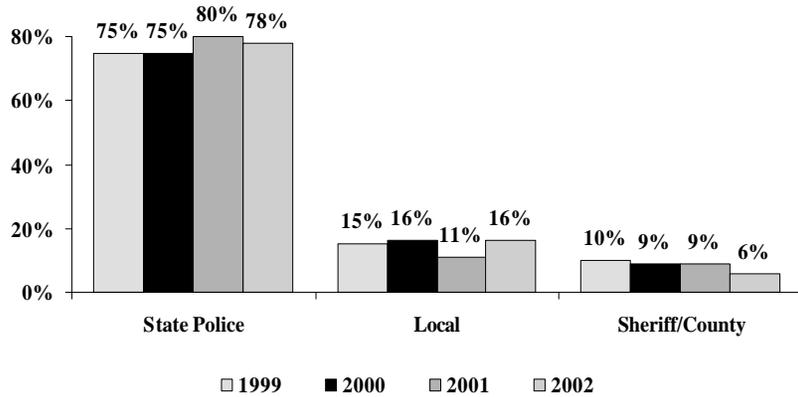
All Tickets



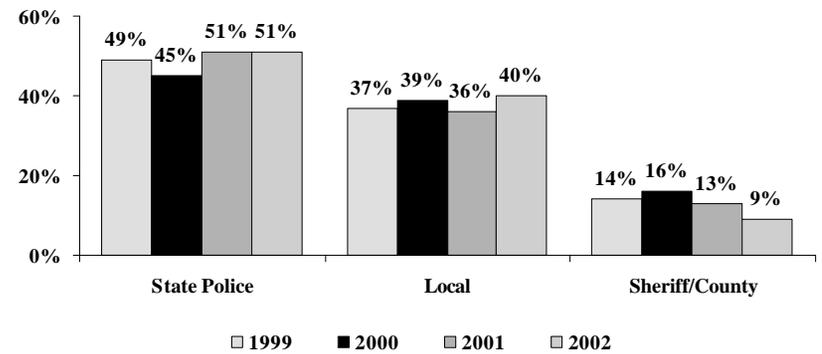
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SCHOHARIE COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		1999			2000			2001			2002		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Schoharie Sheriff NCIC 04700	alcohol	45	27.1	17.1	47	29.7	16.4	44	24.2	14.5	32	17.4	10.8
	speed	386	39.4	9.7	246	34.8	9.1	299	46.2	9.4	191	26.9	5.8
	seatbelt	61	42.4	4.5	53	38.1	3.2	89	72.4	7.6	46	50.5	3.6
Cobleskill Vill. P.D. NCIC 04720	alcohol	112	67.5	42.6	98	62.0	34.1	126	69.2	41.4	121	65.8	40.9
	speed	456	46.6	11.4	338	47.9	12.5	161	24.9	5.1	221	31.1	6.8
	seatbelt	77	53.5	5.6	84	60.4	5.0	27	22.0	2.3	31	34.1	2.4
Schoharie P.D. NCIC 04724	alcohol	2	1.2	0.8	3	1.9	1.0	1	0.5	0.3	8	4.3	2.7
	speed	84	8.6	2.1	92	13.0	3.4	104	16.1	3.3	240	33.8	7.3
	seatbelt	4	2.8	0.3	2	1.4	0.1	5	4.1	0.4	12	13.2	0.9
SUNY Cobleskill NCIC 04704	alcohol	7	4.2	2.7	10	6.3	3.5	11	6.0	3.6	23	12.5	7.8
	speed	53	5.4	1.3	30	4.2	1.1	83	12.8	2.6	58	8.2	1.8
	seatbelt	2	1.4	0.1	0	0.0	0.0	2	1.6	0.2	2	2.2	0.2
Totals by Agency Type													
Sheriff and Local	alcohol	166		63.1	158		55.1	182		59.9	184		62.2
	speed	979		24.5	706		26.0	647		20.3	710		21.7
	seatbelt	144		10.5	139		8.3	123		10.5	91		7.1
State Police	alcohol	97		36.9	129		44.9	122		40.1	110		37.2
	speed	3,015		75.5	2,006		74.0	2,533		79.7	2,544		77.8
	seatbelt	1,225		89.5	1,537		91.7	1,049		89.5	1,181		92.4
Other	alcohol	0		0.0	0		0.0	0		0.0	2		0.7
	speed	0		0.0	0		0.0	0		0.0	17		0.5
	seatbelt	0		0.0	0		0.0	0		0.0	6		0.5
County Totals													
	alcohol	263			287			304			296		
	speed	3,994			2,712			3,180			3,271		
	seatbelt	1,369			1,676			1,172			1,278		

Source: NYS DMV