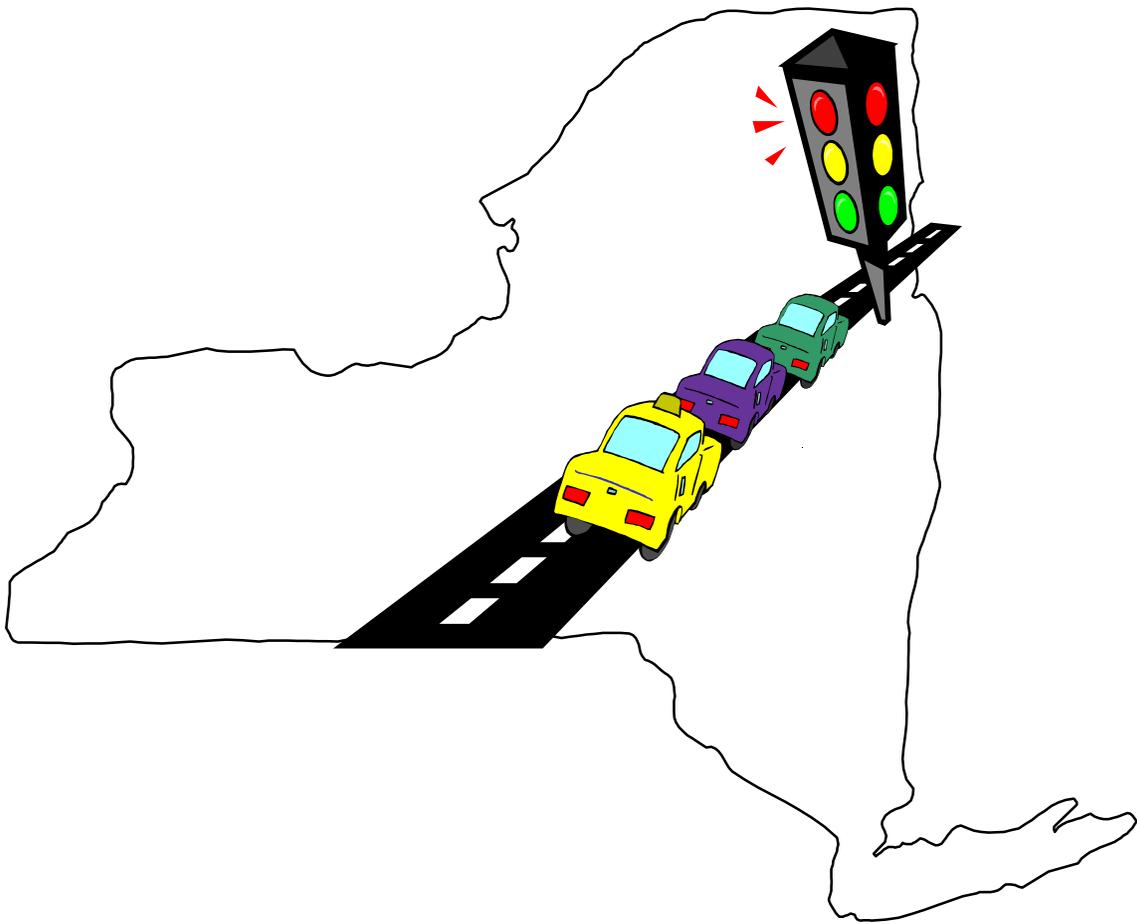


SCHOHARIE COUNTY

TRAFFIC SAFETY DATA



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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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TABLE OF CONTENTS

COUNTY DATA

	Page
Crash Data (Crashes, Fatalities & Injuries): 1999-2002.....	C-1
Crash and Fatality & Injury Rates: 1999-2002.....	C-2
Selected Contributing Factors in Crashes: 1999-2002	C-3
Reported Safety Restraint Use in Crashes: 1999-2002.....	C-3
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes by Age Group: 2002	C-4
Pedestrians Killed or Injured by Age Group: 2002	C-5
Bicyclists Killed or Injured by Age Group: 2002.....	C-5
Alcohol-Related Crash Data: 1999-2002	C-6
Licensed Drivers, Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group: 2002.....	C-7
TSLE&D Tickets Issued and Conviction Rates for Selected V&T Violations: 2000-2003	C-8
Adjudication Status of Impaired Driving Cases & Conviction Rates TSLE&D Agencies: 2000-2003.....	C-9
DWI/AI Probation Data: 2000-2003	C-9
V&T Tickets Issued by TSLE&D Agencies by Agency Type: 2000-2003	C-10
TSLE&D Tickets Issued for Selected Violations by Enforcement Agency: 2000-2003	C-11

SCHOHARIE COUNTY

CRASH DATA

	1999	%	2000	%	2001	%	2002	%
TOTAL CRASHES* (events)	634		731		634 *		398 *	
Fatal	6	0.9	2	0.3	6	0.9	2	0.5
Personal Injury	223	35.2	249	34.1	266	42.0	257	64.6
Property Damage*	405	63.9	480	65.7	362 *	57.1	139 *	34.9
SELECTED CRASH TYPES (events)								
Pedestrian crashes	4	0.6	3	0.4	5	0.8	5	1.3
Bicycle crashes	3	0.5	4	0.5	4	0.6	2	0.5
Motorcycle crashes	17	2.7	17	2.3	17	2.7	12	3.0
TOTAL FATALITIES (persons)	8		2		6		2	
Drivers	3	37.5	1	50.0	5	83.3	1	50.0
Passengers	5	62.5	1	50.0	1	16.7	0	0.0
Pedestrians	0	0.0	0	0.0	0	0.0	1	50.0
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	357		366		406		325	
Drivers	213	59.7	234	63.9	266	65.5	216	66.5
Passengers	137	38.4	123	33.6	131	32.3	103	31.7
Pedestrians	4	1.1	3	0.8	5	1.2	4	1.2
Bicyclists	3	0.8	4	1.1	4	1.0	2	0.6

* 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.

SCHOHARIE COUNTY

CRASH AND FATALITY & INJURY RATES

	1999	2000	2001	2002
CRASH RATES				
Crash Rate per 10,000 Population	197.82	231.46	201.34*	125.84*
Crash Rate per 10,000 Licensed Drivers	282.24	319.40	273.08*	169.20*
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	116.07	119.37	132.43	109.71
Fatality & Injury Rate per 10,000 Licensed Drivers	165.61	164.72	179.61	147.52
MEAN SEVERITY OF INJURY (MSI)	1.586	1.464	1.579	1.442

* 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.

SCHOHARIE COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1999	%	2000	%	2001	%	2002	%
Total Crashes	567		656		594		278	
Alcohol involvement	27	4.8	31	4.7	34	5.7	23	8.3
Unsafe speed	104	18.3	134	20.4	118	19.9	78	28.1
Driver inattention/distraction**	41	7.2	70	10.7	63	10.6	32	11.5
Failure to yield right-of-way	61	10.8	62	9.5	65	10.9	29	10.4
Following too closely	57	10.1	67	10.2	43	7.2	29	10.4
Improper passing/lane usage	44	7.8	42	6.4	35	5.9	7	2.5
Traffic control disregarded	11	1.9	11	1.7	13	2.2	2	0.7
Unsafe lane changing	7	1.2	13	2.0	9	1.5	9	3.2

* 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.

SCHOHARIE COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1999		2000		2001		2002	
	All Occupants %	K&A Occupants %						
	1,230	44	1,365	26	1,155	41	623	30
No restraint used	4.6	25.0	6.4	34.6	7.8	34.1	6.6	33.3
Restraint used	91.7	70.5	90.0	65.4	84.8	58.5	83.9	50.0
Restraint use unspecified	3.7	4.5	3.6	0.0	7.4	7.3	9.5	16.7

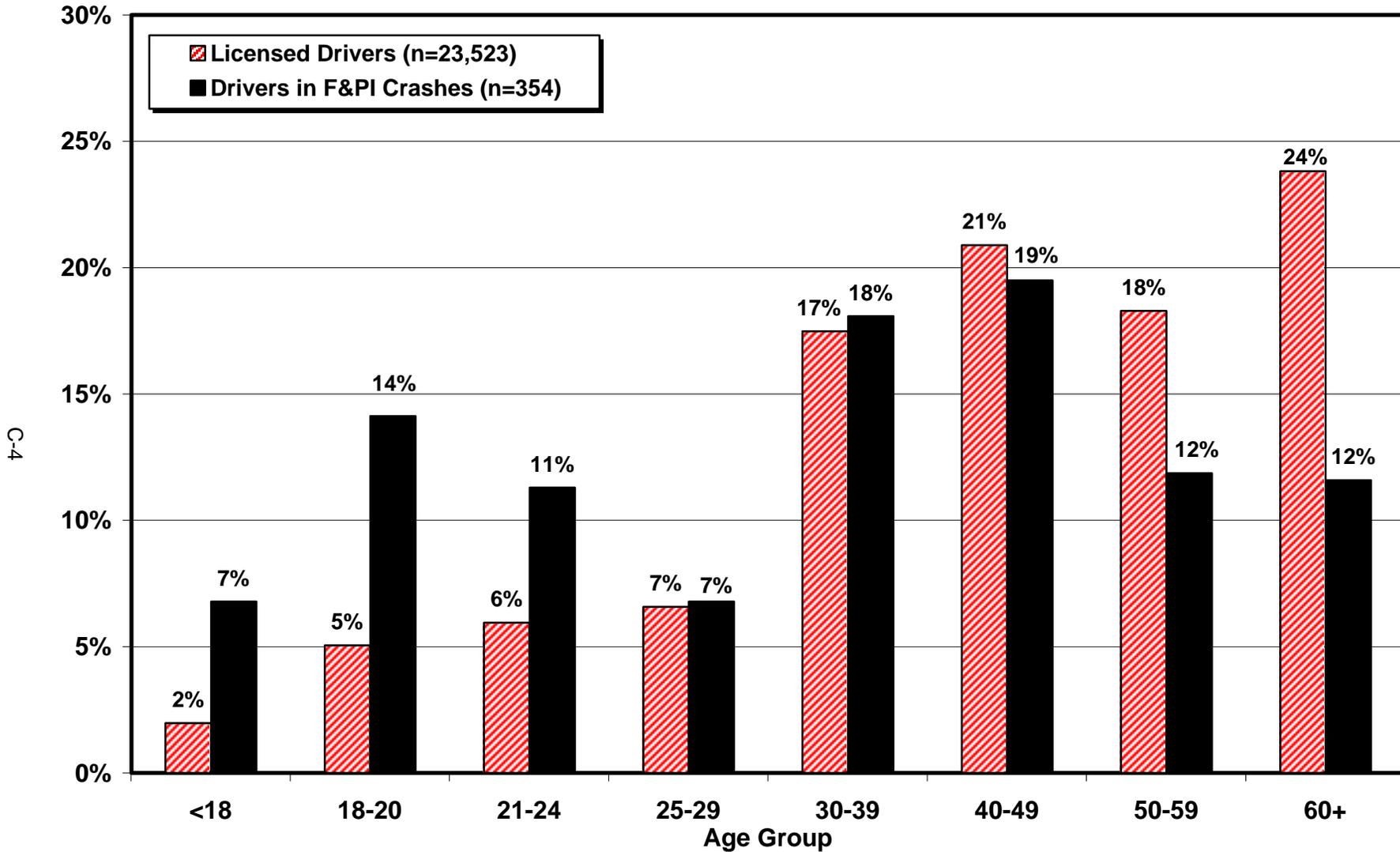
* Police-reported crashes only.

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.

Schoharie 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.

Schoharie County 2002

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	0	0
20 - 24	0	0
25 - 34	1	0
35 - 44	0	0
45 - 54	1	0
55 - 64	0	0
65+	2	0
Total	4	2

Source: NYSDMV AIS Data Base.

SCHOHARIE COUNTY
ALCOHOL-RELATED CRASH DATA*

	1999	2000	2001	2002
TOTAL CRASHES (events)	567	656	594	278
Alcohol-related crashes	27	31	36	24
% of total crashes	4.8	4.7	6.1	8.6
FATAL CRASHES (events)	6	2	6	2
Alcohol-related fatal crashes	2	0	3	0
% of fatal crashes	33.3	0.0	50.0	0.0
PERSONAL INJURY CRASHES (events)	218	241	263	240
Alcohol-related injury crashes	17	21	27	23
% of injury crashes	7.8	8.7	10.3	9.6
TOTAL FATALITIES (persons)	8	2	6	2
Alcohol-related fatalities	2	0	3	0
% of total fatalities	25.0	0.0	50.0	0.0
TOTAL INJURIES (persons)	357	366	406	325
Alcohol-related injuries	27	30	43	31
% of total injuries	7.6	8.2	10.6	9.5

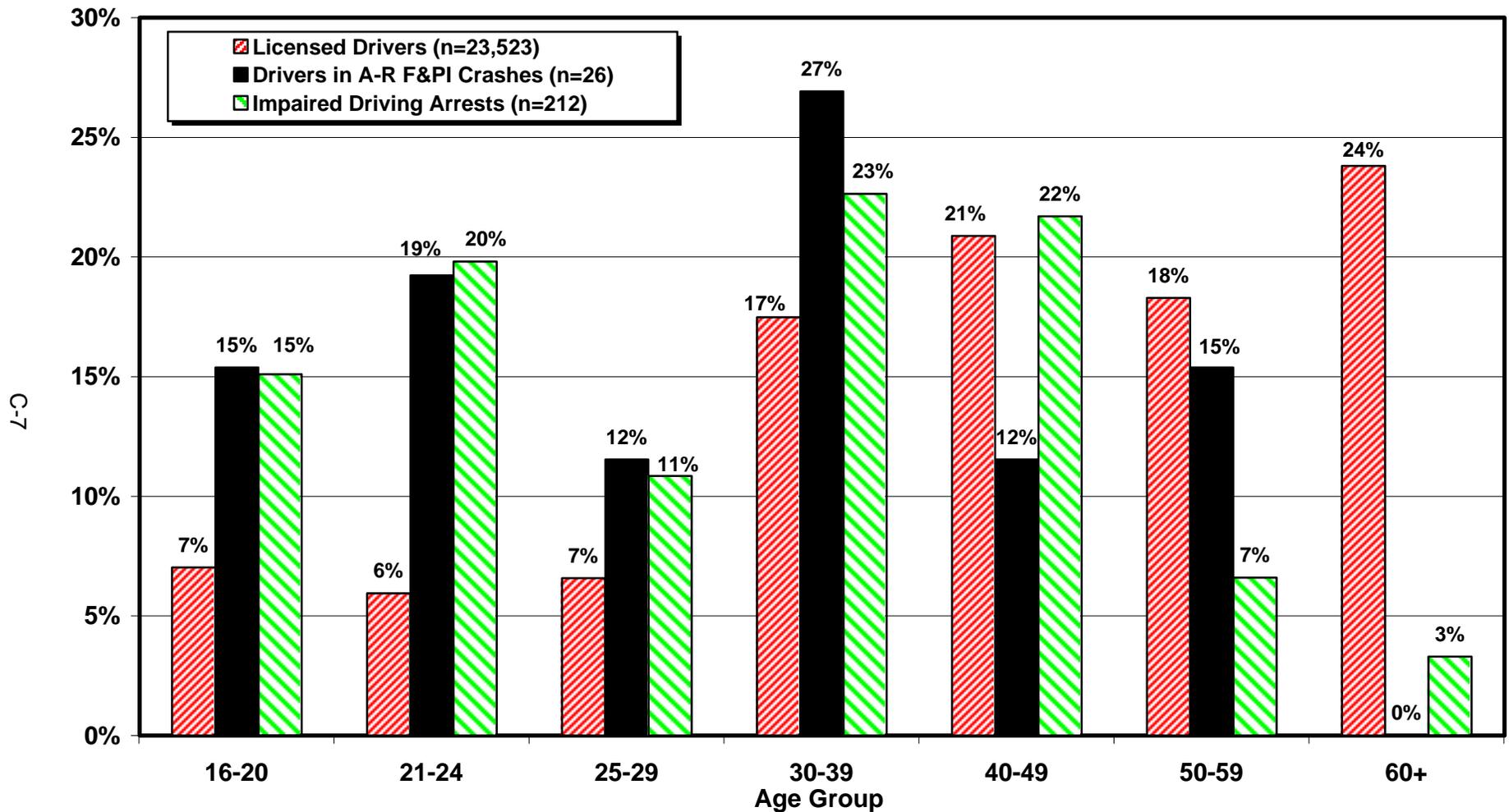
* Police-reported crashes only.

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.

Schoharie 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.

SCHOHARIE COUNTY

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

VIOLATION	2000	2001	2002	2003
SPEED (V&T 1180)	2,683	3,182	3,271	4,038
% of total tickets	32.2	37.9	36.0	40.9
% convicted on same charge	53.1	53.1	48.6	44.8
SAFETY RESTRAINTS (V&T 1229c)	1,670	1,173	1,278	1,462
% of total tickets	20.0	14.0	14.1	14.8
% convicted on same charge	84.4	84.4	79.5	78.8
IMPAIRED DRIVING (V&T 1192)	287	304	296	384
% of total tickets	3.4	3.6	3.3	3.9
PERSONS ARRESTED*	222	233	212	264
% arrested as result of patrol activity**	81.1	82.4	84.9	85.2
% arrested as result of crash	17.6	15.5	13.2	12.9
% arrested as result of <i>other means</i> ***	1.4	2.2	1.9	1.9
TOTAL TICKETS FOR ALL V&T VIOLATIONS	8,331	8,391	9,080	9,866

* 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

	2000	2001	2002	2003
Persons Arrested	(N=222)	(N=233)	(N=212)	(N=264)
Case adjudicated	97.3%	84.5%	95.8%	86.7%
Case pending	2.7%	15.5%	4.2%	13.3%
Disposition of Adjudicated Cases*	(N=216)	(N=197)	(N=203)	(N=229)
Convicted on Alcohol Charge	86.1%	92.4%	93.7%	93.8%
Convicted on original alcohol charge	25.0%	27.4%	16.3%	21.8%
Convicted on reduced alcohol charge	49.5%	54.3%	62.1%	61.1%
Convicted on other alcohol charge	11.6%	10.7%	15.3%	10.9%
Convicted on Non-Alcohol Charge	1.9%	2.0%	2.0%	1.3%
Dismissed/Acquitted/Convicted on charge associated with different event	12.0%	5.6%	4.3%	4.9%
* 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

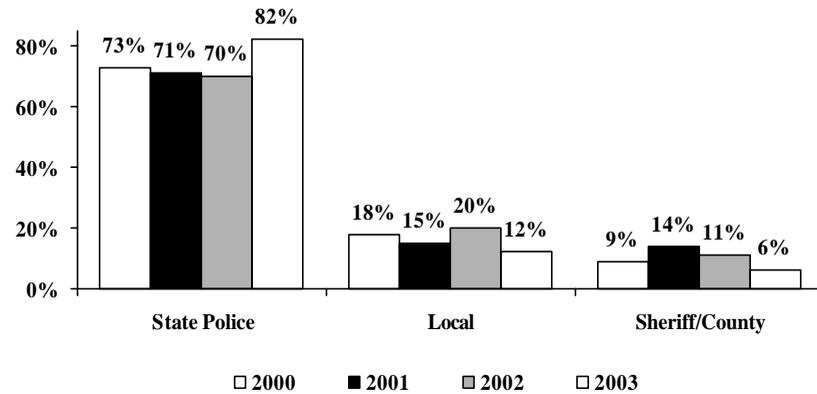
	2000	2001	2002	2003
Number of Persons Sentenced to Probation	10	21	18	27
Number of Persons on Probation*	73	69	57	47

* 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.

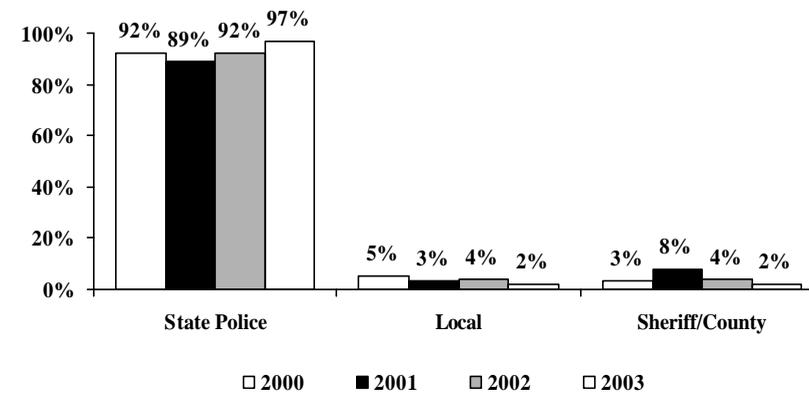
Source: NYS Division of Probation and Correctional Alternatives.

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

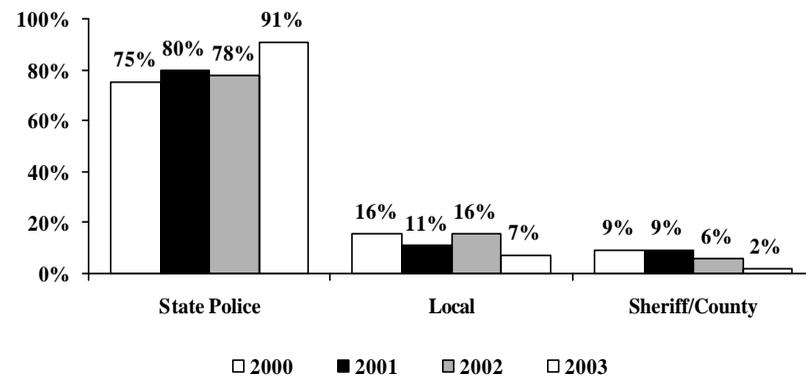
All Tickets



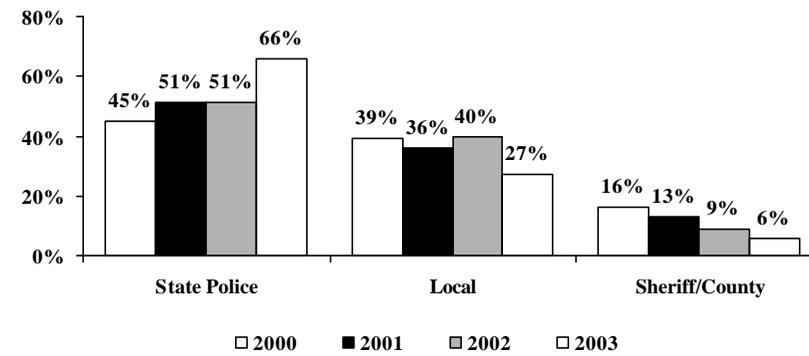
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



C-10

SCHOHARIE 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
Schoharie Sheriff NCIC 04700	alcohol	47	29.7	16.4	44	24.2	14.5	32	17.4	10.8	30	18.8	7.8
	speed	246	34.8	9.1	299	46.2	9.4	191	26.9	5.8	94	26.0	2.3
	seatbelt	53	38.1	3.2	89	72.4	7.6	46	50.5	3.6	22	48.9	1.5
Cobleskill Vill. P.D. NCIC 04720	alcohol	98	62.0	34.1	126	69.2	41.4	121	65.8	40.9	25	15.6	6.5
	speed	338	47.9	12.5	161	24.9	5.1	221	31.1	6.8	85	23.5	2.1
	seatbelt	84	60.4	5.0	27	22.0	2.3	31	34.1	2.4	6	13.3	0.4
Schoharie P.D. NCIC 04724	alcohol	3	1.9	1.0	1	0.5	0.3	8	4.3	2.7	103	64.4	26.8
	speed	92	13.0	3.4	104	16.1	3.3	240	33.8	7.3	119	32.9	2.9
	seatbelt	2	1.4	0.1	5	4.1	0.4	12	13.2	0.9	16	35.6	1.1
SUNY Cobleskill NCIC 04704	alcohol	10	6.3	3.5	11	6.0	3.6	23	12.5	7.8	2	1.3	0.5
	speed	30	4.2	1.1	83	12.8	2.6	58	8.2	1.8	64	17.7	1.6
	seatbelt	0	0.0	0.0	2	1.6	0.2	2	2.2	0.2	1	2.2	0.1
Totals by Agency Type													
Sheriff and Local	alcohol	158		55.1	182		59.9	184		62.2	160		41.7
	speed	706		26.0	647		20.3	710		21.7	362		9.0
	seatbelt	139		8.3	123		10.5	91		7.1	45		3.1
State Police	alcohol	129		44.9	122		40.1	110		37.2	223		58.1
	speed	2,006		74.0	2,533		79.7	2,544		77.8	3,670		90.9
	seatbelt	1,537		91.7	1,049		89.5	1,181		92.4	1,415		96.8
Other	alcohol	0		0.0	0		0.0	2		0.7	1		0.3
	speed	0		0.0	0		0.0	17		0.5	6		0.1
	seatbelt	0		0.0	0		0.0	6		0.5	2		0.1
County Totals													
	alcohol	287			304			296			384		
	speed	2,712			3,180			3,271			4,038		
	seatbelt	1,676			1,172			1,278			1,462		

Source: NYSDMV