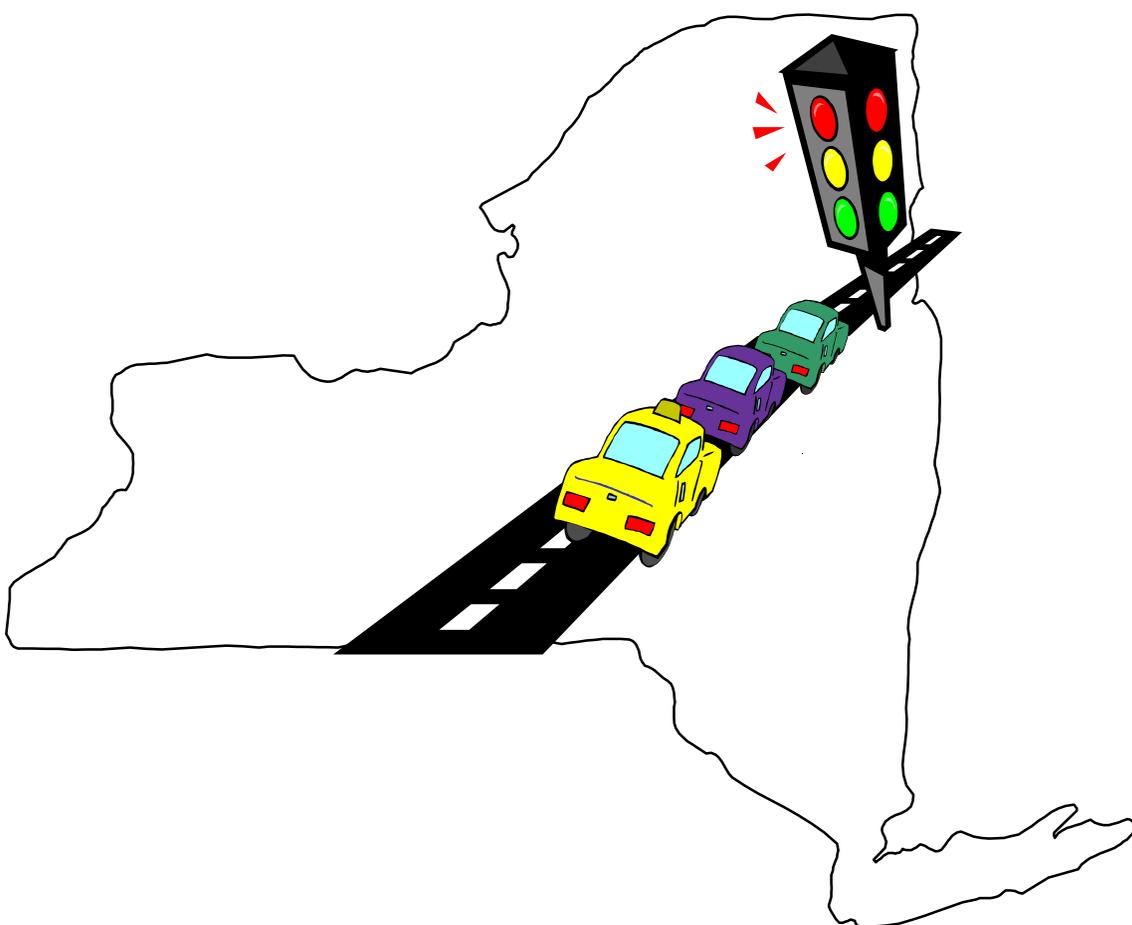


CLINTON COUNTY

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 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

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CLINTON COUNTY CRASH DATA

	1998	%	1999	%	2000	%	2001	%
TOTAL CRASHES* (events)	1,255 *		1,561 *		1,940 *		1,511 *	
Fatal	6	0.5	15	1.0	15	0.8	13	0.9
Personal Injury	621	49.5	577	37.0	603	31.1	563	37.3
Property Damage*	628 *	50.0	969 *	62.1	1,322 *	68.1	935 *	61.9
SELECTED CRASH TYPES (events)								
Pedestrian crashes	20	1.6	18	1.2	22	1.1	19	1.3
Bicycle crashes	21	1.7	13	0.8	14	0.7	23	1.5
Motorcycle crashes	19	1.5	27	1.7	23	1.2	29	1.9
TOTAL FATALITIES (persons)	7		19		16		14	
Drivers	4	57.1	12	63.2	11	68.8	11	78.6
Passengers	2	28.6	7	36.8	2	12.5	2	14.3
Pedestrians	1	14.3	0	0.0	2	12.5	1	7.1
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	958		903		869		831	
Drivers	601	62.7	540	59.8	554	63.8	499	60.0
Passengers	315	32.9	330	36.5	280	32.2	292	35.1
Pedestrians	21	2.2	19	2.1	20	2.3	18	2.2
Bicyclists	21	2.2	14	1.6	14	1.6	22	2.6

* 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.

CLINTON COUNTY
CRASH AND FATALITY & INJURY RATES

	1998	1999	2000	2001
CRASH RATES				
Crash Rate per 10,000 Population	156.93	195.81	242.82	188.67
Crash Rate per 10,000 Licensed Drivers	242.46	300.36	366.45	280.43
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	122.80	119.41	113.15	106.39
Fatality & Injury Rate per 10,000 Licensed Drivers	189.91	181.25	196.21	158.12
MEAN SEVERITY OF INJURY (MSI)	1.490	1.483	1.388	1.475

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

CLINTON COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1998	%	1999	%	2000	%	2001	%
Total Crashes	1,175		1,470		1,837		1,456	
Alcohol involvement	59	5.0	73	5.0	81	4.4	55	3.8
Unsafe speed	195	16.6	300	20.4	416	22.6	309	21.2
Driver inattention/distraction**	139	11.8	201	13.7	211	11.5	205	14.1
Failure to yield right-of-way	233	19.8	233	15.9	303	16.5	246	16.9
Following too closely	158	13.4	223	15.2	221	12.0	201	13.8
Improper passing/lane usage	72	6.1	106	7.2	118	6.4	94	6.5
Traffic control disregarded	50	4.3	60	4.1	74	4.0	68	4.7
Unsafe lane changing	32	2.7	31	2.1	56	3.0	37	2.5

* 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.

CLINTON COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1998		1999		2000		2001	
	All Occupants	K&A Occupants						
	%	%	%	%	%	%	%	%
	3,001	82	3,724	77	4,191	59	3,527	80
No restraint used	7.9	30.5	4.9	24.7	3.7	18.6	4.0	18.8
Restraint used	84.6	62.2	87.0	70.1	95.2	81.4	89.1	73.8
Restraint use unspecified	7.5	7.3	8.1	5.2	1.1	0.0	6.9	7.5

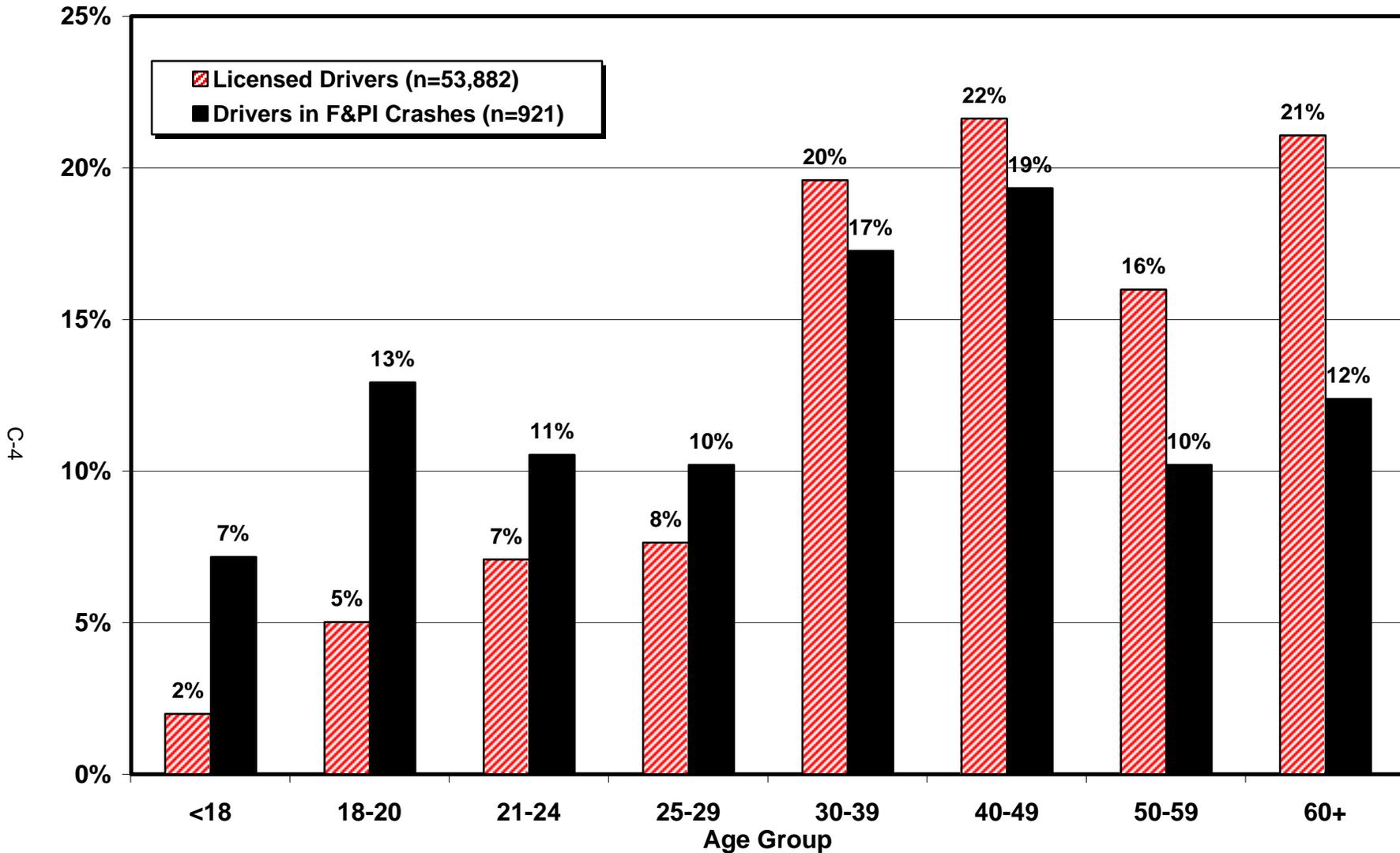
* Police-reported crashes only.

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.

Clinton County 2001

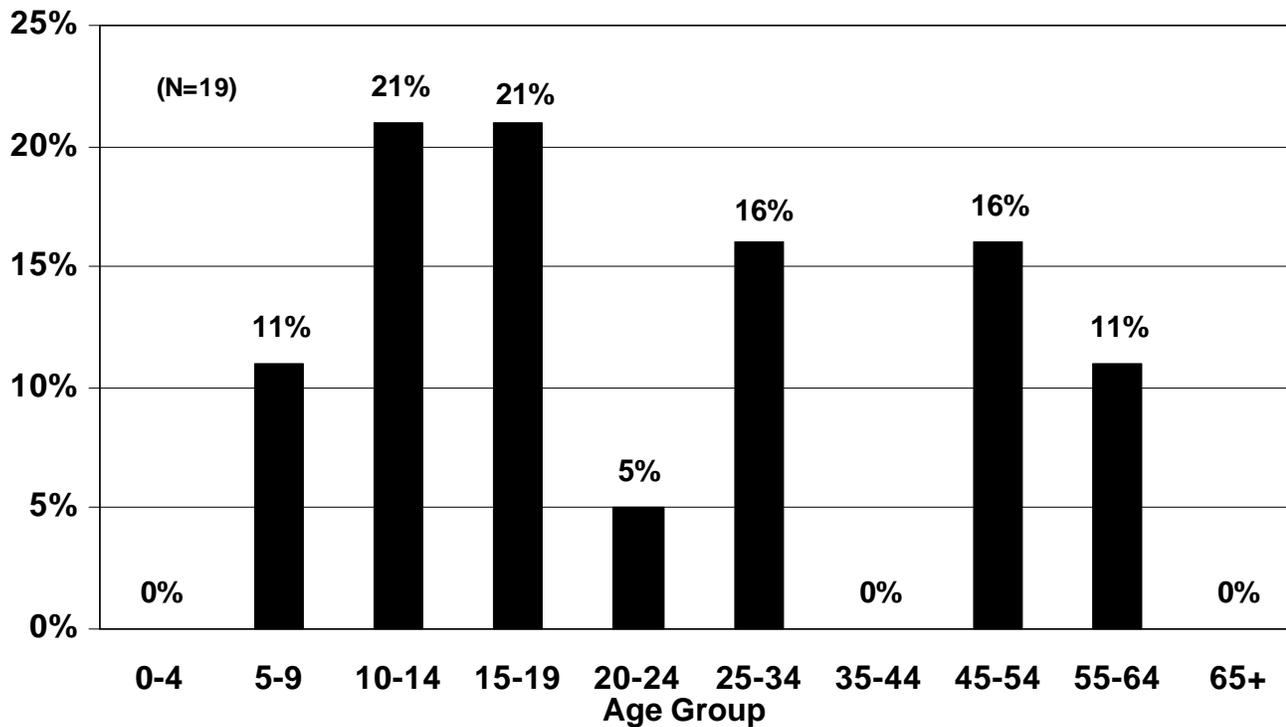
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes by Age Group



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.

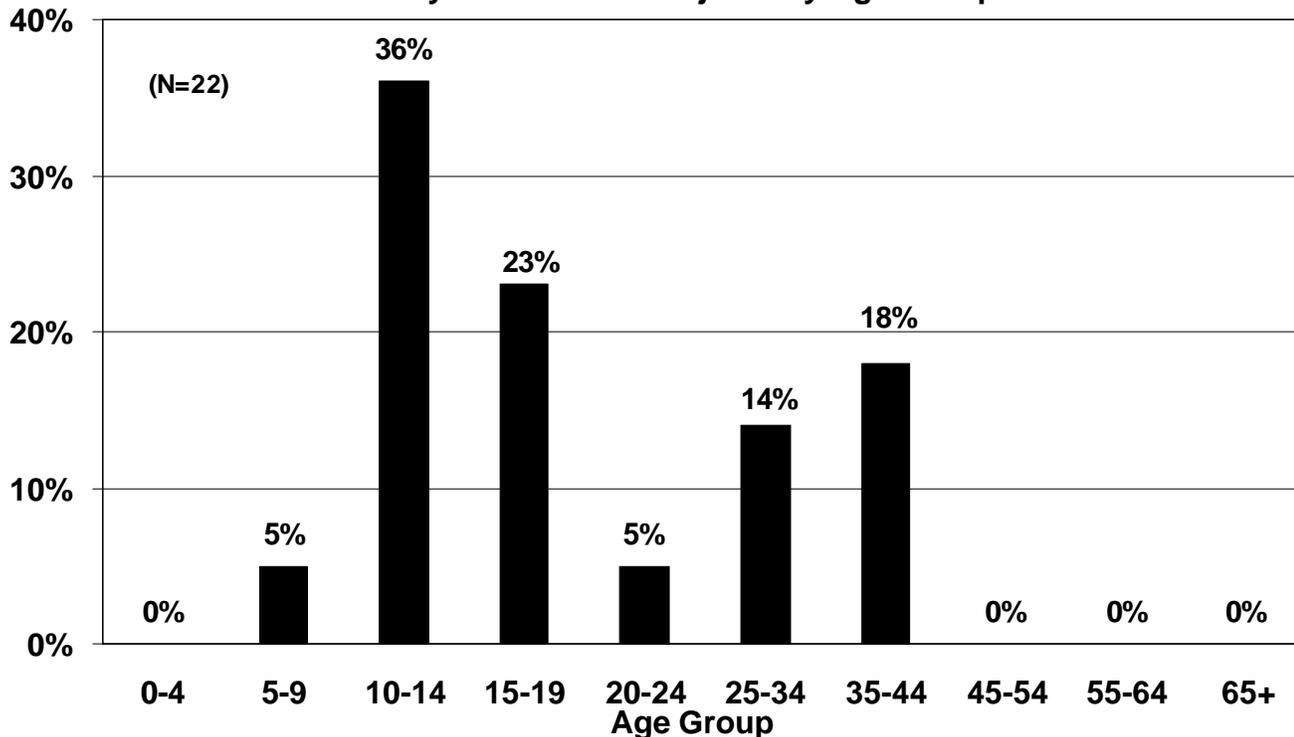
Source: NYSDMV driver's license file and NYSDMV AIS Data Base.

**Clinton County 2001
Pedestrians Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

**Clinton County 2001
Bicyclists Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

CLINTON COUNTY

ALCOHOL-RELATED CRASH DATA*

	1998	1999	2000	2001
TOTAL CRASHES (events)	1,175	1,470	1,837	1,456
Alcohol-related crashes	59	74	84	56
% of total crashes	5.0	5.0	4.6	3.8
FATAL CRASHES (events)	6	15	15	13
Alcohol-related fatal crashes	2	4	5	1
% of fatal crashes	33.3	26.7	33.3	7.7
PERSONAL INJURY CRASHES (events)	608	562	587	557
Alcohol-related injury crashes	51	46	42	37
% of injury crashes	8.4	8.2	7.2	6.6
TOTAL FATALITIES (persons)	7	19	16	14
Alcohol-related fatalities	2	5	6	1
% of total fatalities	28.6	26.3	37.5	7.1
TOTAL INJURIES (persons)	958	903	869	831
Alcohol-related injuries	81	69	62	52
% of total injuries	8.5	7.6	7.1	6.3

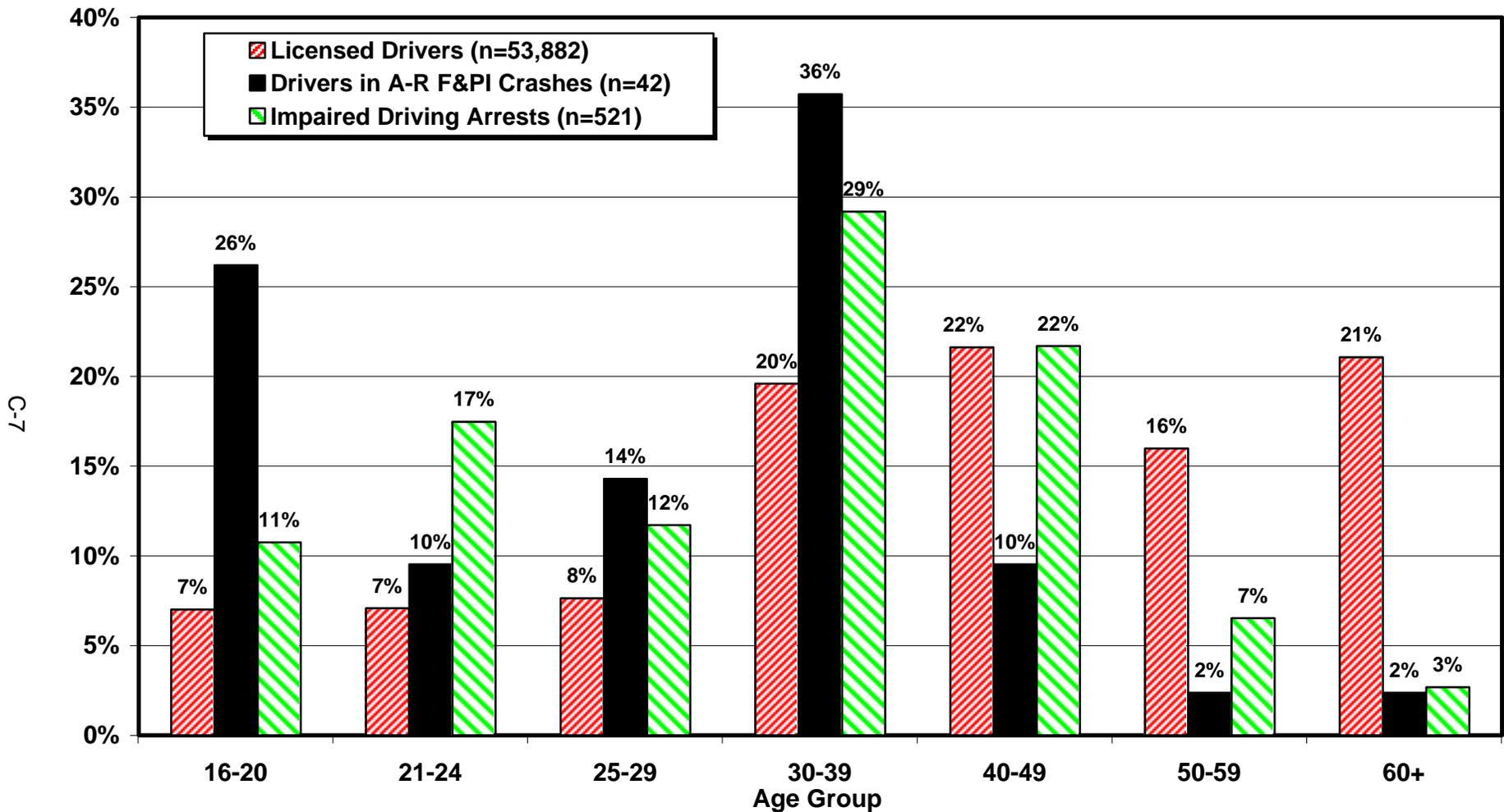
* Police-reported crashes only.

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.

Clinton 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.

CLINTON COUNTY

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

VIOLATION	1999	2000	2001	2002
SPEED (V&T 1180)	6,193	6,072	6,089	8,385
% of total tickets	29.2	29.6	30.6	32.0
% convicted on same charge	66.7	68.8	64.2	54.6
SAFETY RESTRAINTS (V&T 1229c)	3,071	2,959	2,068	3,163
% of total tickets	14.5	14.4	10.4	12.1
% convicted on same charge	89.0	88.1	83.4	76.6
IMPAIRED DRIVING (V&T 1192)	654	566	542	614
% of total tickets	3.1	2.8	2.7	2.3
PERSONS ARRESTED*	643	558	525	606
% arrested as result of patrol activity**	85.1	84.4	86.7	82.3
% arrested as result of crash	13.0	13.8	11.2	15.7
% arrested as result of <i>other means</i> ***	1.9	1.8	2.1	2.0
TOTAL TICKETS FOR ALL V&T VIOLATIONS	21,199	20,526	19,868	26,166

* 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.

CLINTON COUNTY

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

	1999	2000	2001	2002
Persons Arrested	(N=643)	(N=558)	(N=526)	(N=607)
Case adjudicated	96.3%	91.6%	81.6%	91.4%
Case pending	3.7%	8.4%	18.4%	8.6%
Disposition of Adjudicated Cases*	(N=619)	(N=511)	(N=429)	(N=555)
<i>Convicted on Alcohol Charge</i>	90.0%	91.7%	93.4%	90.3%
Convicted on original alcohol charge	36.5%	38.9%	35.4%	29.9%
Convicted on reduced alcohol charge	33.1%	30.5%	37.7%	42.7%
Convicted on other alcohol charge	20.4%	22.3%	20.3%	17.7%
<i>Convicted on Non-Alcohol Charge</i>	1.8%	1.0%	1.4%	1.6%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	8.2%	7.3%	5.2%	8.1%
* 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.

CLINTON COUNTY

DWI/AI Probation Data

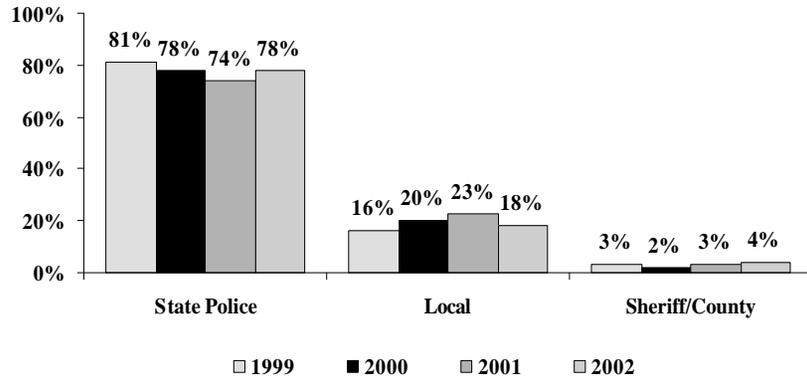
	1999	2000	2001	2002
Number of Persons Sentenced to Probation	45	88	54	62
Number of Persons on Probation*	280	315	326	262

* 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.

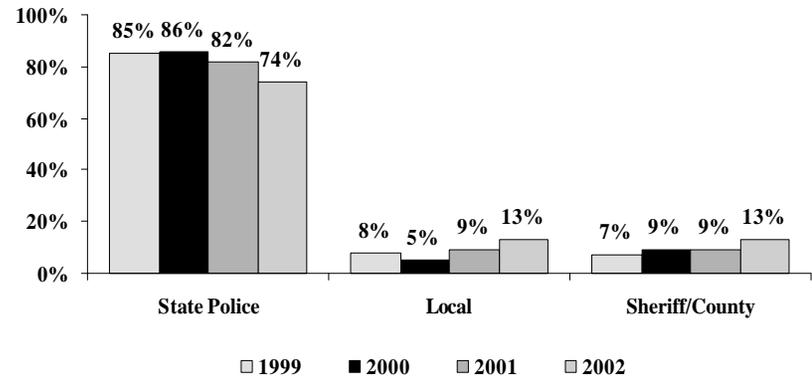
Source: NYS Division of Probation and Correctional Alternatives.

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

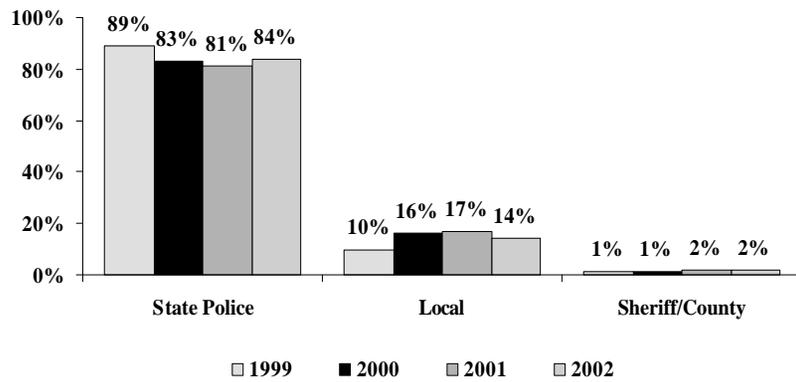
All Tickets



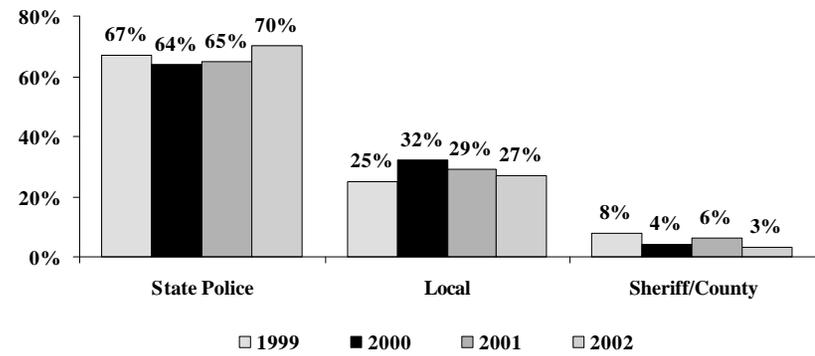
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



CLINTON 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
Clinton Sheriff NCIC 00900	alcohol	48	22.4	7.3	23	11.2	4.1	32	17.1	6.0	19	10.5	3.1
	speed	47	7.2	0.8	18	1.8	0.3	133	11.6	2.2	168	12.8	2.0
	seatbelt	218	47.9	7.1	265	64.0	8.9	176	49.3	8.6	400	49.9	12.6
Plattsburgh P.D. NCIC 00901	alcohol	127	59.3	19.4	138	67.3	24.3	119	63.6	22.2	123	68.0	20.0
	speed	355	54.3	5.7	712	70.6	11.7	797	69.5	13.1	597	45.3	7.1
	seatbelt	161	35.4	5.2	95	22.9	3.2	114	31.9	5.5	247	30.8	7.8
Champlain Vill. P.D. NCIC 00921	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	0	0.0	0.0	11	1.1	0.2	9	0.8	0.1	24	1.8	0.3
	seatbelt	0	0.0	0.0	1	0.2	<0.1	2	0.6	0.1	1	0.1	<0.1
SUNY Plattsburgh NCIC 00904	alcohol	32	15.0	4.9	42	20.5	7.4	30	16.0	5.6	31	17.1	5.0
	speed	69	10.6	1.1	74	7.3	1.2	100	8.7	1.6	90	6.8	1.1
	seatbelt	11	2.4	0.4	9	2.2	0.3	34	9.5	1.7	70	8.7	2.2
Rouses Point P.D. NCIC 00922	alcohol	7	3.3	1.1	2	1.0	0.4	6	3.2	1.1	8	4.4	1.3
	speed	183	28.0	3.0	194	19.2	3.2	107	9.3	1.8	438	33.3	5.2
	seatbelt	65	14.3	2.1	44	10.6	1.5	31	8.7	1.5	84	10.5	2.7
Totals by Agency Type													
Sheriff and Local	alcohol	214		32.7	205		36.2	187		34.9	181		29.5
	speed	654		10.6	1,009		16.5	1,146		18.8	1,317		15.7
	seatbelt	455		14.8	414		14.0	357		17.3	802		25.4
State Police	alcohol	441		67.3	360		63.5	348		64.9	432		70.4
	speed	5,540		89.4	5,063		83.0	4,912		80.8	7,046		84.0
	seatbelt	2,616		85.2	2,541		85.7	1,697		82.5	2,346		74.2
Other incl. Park Police	alcohol	0		0.0	2		0.4	1		0.2	1		0.2
	speed	0		0.0	26		0.4	22		0.4	21		0.3
	seatbelt	0		0.0	9		0.3	4		0.2	15		0.5
County Totals													
	alcohol	655			567			536			614		
	speed	6,194			6,098			6,080			8,384		
	seatbelt	3,071			2,964			2,058			3,163		

Source: NYS DMV