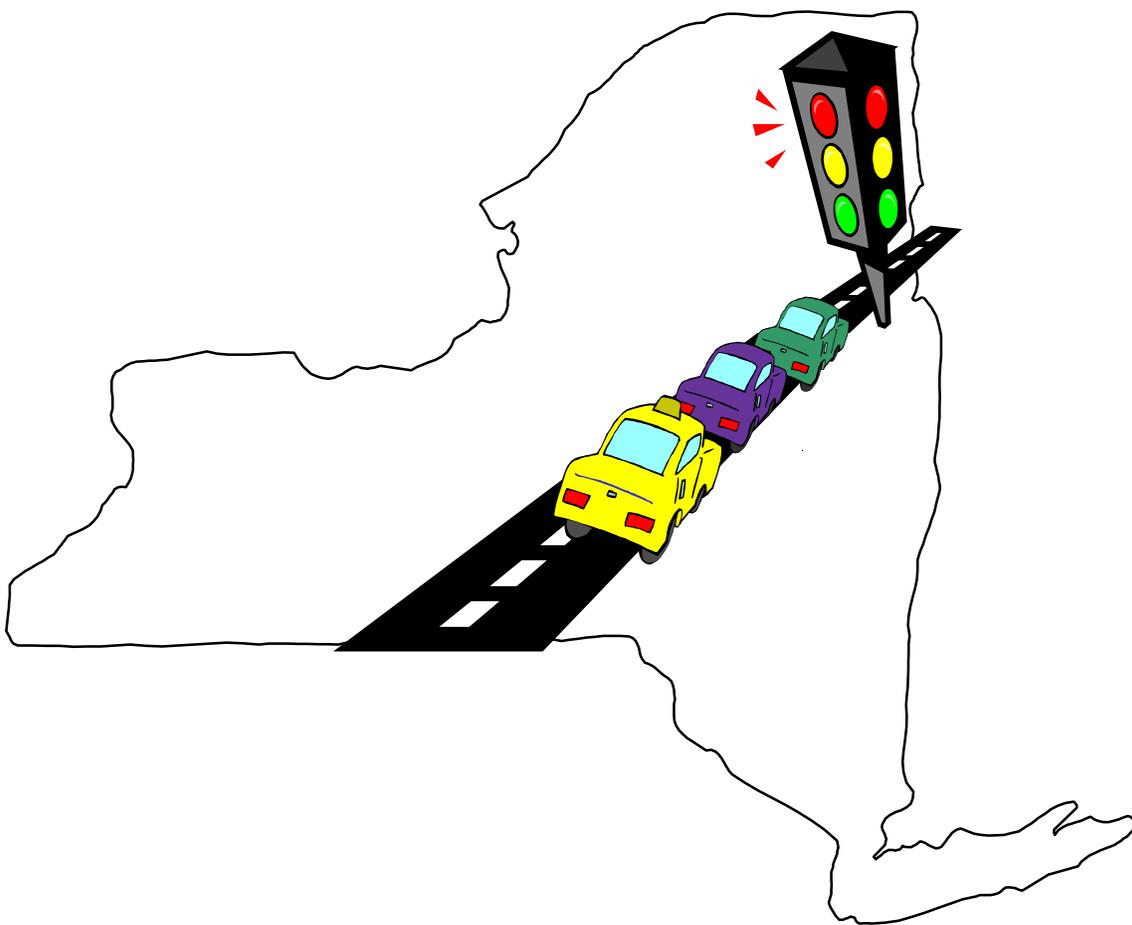


ALLEGANY COUNTY

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 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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ALLEGANY COUNTY

CRASH DATA

	1998	%	1999	%	2000	%	2001	%
TOTAL CRASHES* (events)	669 *		895 *		890 *		797 *	
Fatal	6	0.9	13	1.5	4	0.4	9	1.1
Personal Injury	299	44.7	334	37.3	297	33.4	288	36.1
Property Damage*	364 *	54.4	548 *	61.2	589 *	66.2	500 *	62.7
SELECTED CRASH TYPES (events)								
Pedestrian crashes	10	1.5	8	0.9	6	0.7	6	0.8
Bicycle crashes	9	1.3	7	0.8	3	0.3	5	0.6
Motorcycle crashes	13	1.9	17	1.9	8	0.9	20	2.5
TOTAL FATALITIES (persons)	6		14		6		10	
Drivers	6	100	11	78.6	4	66.7	6	60.0
Passengers	0	0.0	1	7.1	2	33.3	3	30.0
Pedestrians	0	0.0	2	14.3	0	0.0	1	10.0
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	418		489		425		399	
Drivers	266	63.6	311	63.6	265	62.4	255	63.9
Passengers	133	31.8	163	33.3	151	35.5	134	33.6
Pedestrians	10	2.4	6	1.2	6	1.4	6	1.5
Bicyclists	9	2.2	7	1.4	3	0.7	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.

ALLEGANY COUNTY

CRASH AND FATALITY & INJURY RATES

	1998	1999	2000	2001
CRASH RATES				
Crash Rate per 10,000 Population	131.18	177.04	178.26	159.78
Crash Rate per 10,000 Licensed Drivers	207.64	278.80	273.10	243.26
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	84.12	101.28	91.73	84.00
Fatality & Injury Rate per 10,000 Licensed Drivers	133.15	159.50	140.53	127.89
MEAN SEVERITY OF INJURY (MSI)	1.667	1.614	1.571	1.573

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

ALLEGANY COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1998	%	1999	%	2000	%	2001	%
Total Crashes	557		723		720		687	
Alcohol involvement	47	8.4	65	9.0	56	7.8	59	8.6
Unsafe speed	130	23.3	174	24.1	204	28.3	150	21.8
Driver inattention/distraction**	45	8.1	52	7.2	50	6.9	59	8.6
Failure to yield right-of-way	61	11.0	48	6.6	53	7.4	55	8.0
Following too closely	41	7.4	53	7.3	56	7.8	57	8.3
Improper passing/lane usage	26	4.7	42	5.8	48	6.7	31	4.5
Traffic control disregarded	10	1.8	14	1.9	14	1.9	9	1.3
Unsafe lane changing	17	3.1	13	1.8	32	4.4	19	2.8

* 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.

ALLEGANY COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1998		1999		2000		2001	
	All Occupants %	K&A Occupants %						
No restraint used	10.2	52.1	10.3	51.6	8.6	40.0	7.3	41.5
Restraint used	80.9	41.7	78.3	39.1	86.9	56.4	78.1	48.8
Restraint use unspecified	8.8	6.3	11.4	9.4	4.6	3.6	14.5	9.8

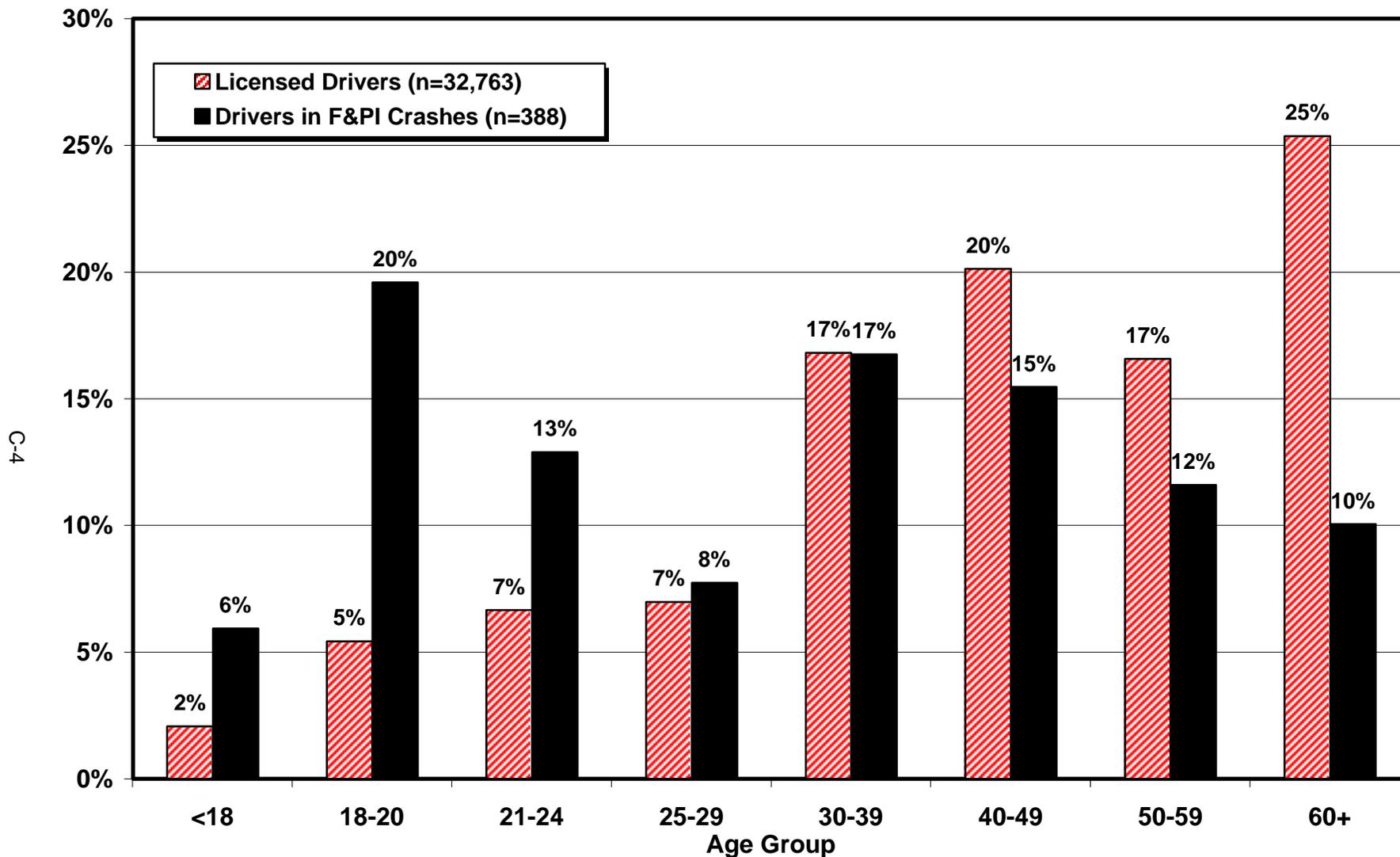
* Police-reported crashes only.

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.

Allegany 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.

Allegany County 2001

Pedestrians and Bicyclists Killed or Injured by Age Group

Age Group	Pedestrians	Bicyclists
0 - 4	0	0
5 - 9	0	1
10 - 14	1	2
15 - 19	3	0
20 - 24	2	1
25 - 34	0	0
35 - 44	1	1
45 - 54	1	0
55 - 64	0	0
65+	0	0
Total	8	5

Source: NYSDMV AIS Data Base.

ALLEGANY COUNTY

ALCOHOL-RELATED CRASH DATA*

	1998	1999	2000	2001
TOTAL CRASHES (events)	557	723	720	687
Alcohol-related crashes	47	66	56	64
% of total crashes	8.4	9.1	7.8	9.3
FATAL CRASHES (events)	6	13	4	9
Alcohol-related fatal crashes	3	5	3	3
% of fatal crashes	50.0	38.5	75.0	33.3
PERSONAL INJURY CRASHES (events)	293	326	274	280
Alcohol-related injury crashes	33	37	34	45
% of injury crashes	11.3	11.3	12.4	16.1
TOTAL FATALITIES (persons)	6	14	6	10
Alcohol-related fatalities	3	5	4	3
% of total fatalities	50.0	35.7	66.7	30.0
TOTAL INJURIES (persons)	418	489	425	399
Alcohol-related injuries	46	65	52	68
% of total injuries	11.0	13.3	12.2	17.0

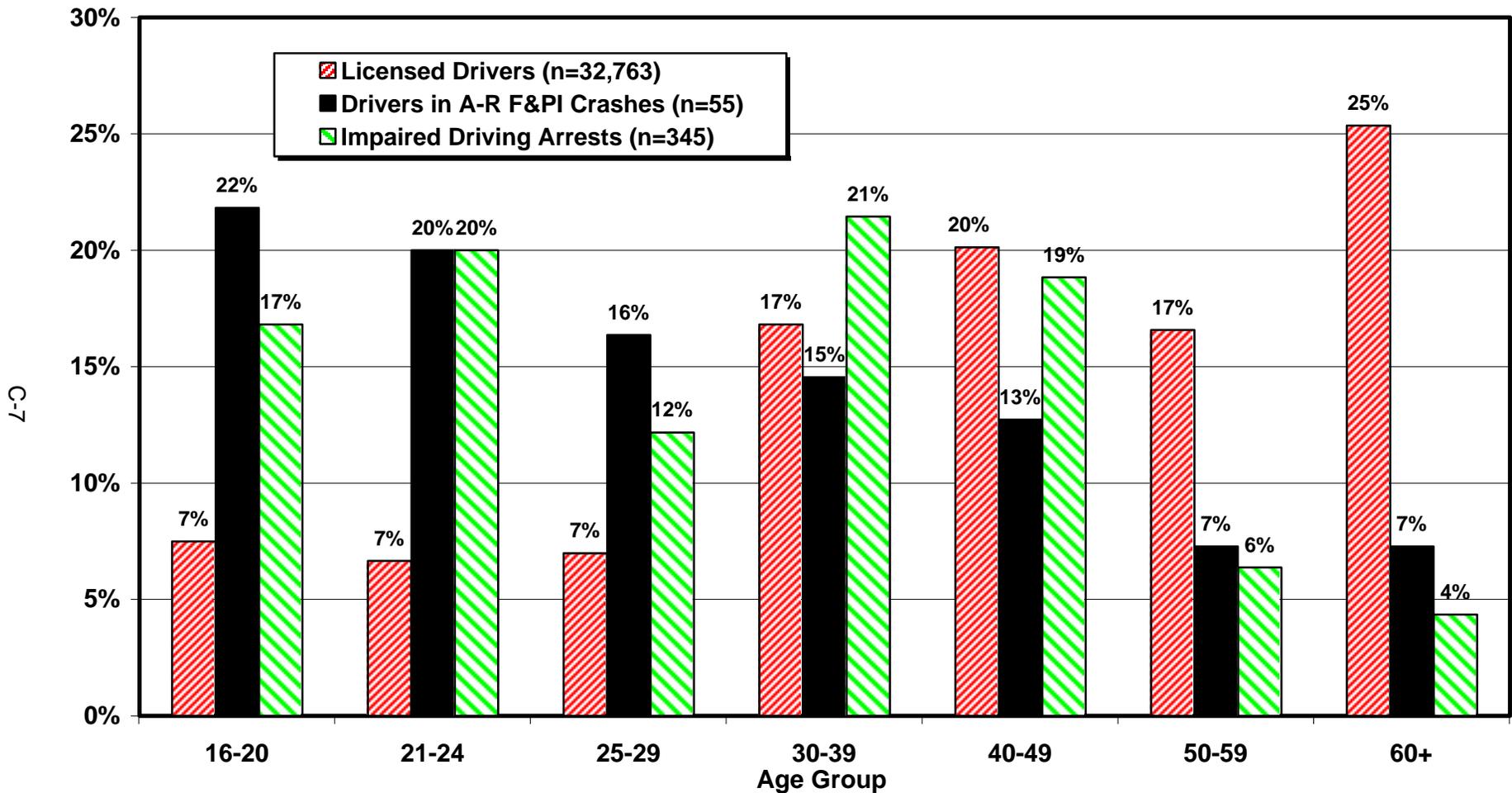
* Police-reported crashes only.

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.

Allegany 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.

ALLEGANY COUNTY

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

VIOLATION	1999	2000	2001	2002
SPEED (V&T 1180)	3,420	2,777	2,604	2,606
% of total tickets	31.2	28.0	25.1	25.5
% convicted on same charge	71.6	71.4	68.5	64.6
SAFETY RESTRAINTS (V&T 1229c)	1,830	1,582	1,246	1,257
% of total tickets	16.7	16.0	12.0	12.3
% convicted on same charge	89.5	87.4	81.9	79.4
IMPAIRED DRIVING (V&T 1192)	419	434	504	464
% of total tickets	3.8	4.4	4.9	4.5
PERSONS ARRESTED*	281	307	345	313
% arrested as result of patrol activity**	80.6	78.4	82.3	74.1
% arrested as result of crash	19.0	19.9	16.5	24.6
% arrested as result of <i>other means</i> ***	0.4	1.6	1.2	1.3
TOTAL TICKETS FOR ALL V&T VIOLATIONS	10,966	9,916	10,366	10,225

* 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.

ALLEGANY COUNTY

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

	1999	2000	2001	2002
Persons Arrested	(N=281)	(N=307)	(N=345)	(N=313)
Case adjudicated	96.4%	95.1%	78.0%	95.5%
Case pending	3.6%	4.9%	22.0%	4.5%
Disposition of Adjudicated Cases*	(N=271)	(N=292)	(N=269)	(N=299)
<i>Convicted on Alcohol Charge</i>	82.7%	80.5%	89.3%	83.9%
Convicted on original alcohol charge	25.5%	30.5%	30.9%	29.4%
Convicted on reduced alcohol charge	49.1%	40.4%	50.2%	44.1%
Convicted on other alcohol charge	8.1%	9.6%	8.2%	10.4%
<i>Convicted on Non-Alcohol Charge</i>	4.4%	8.2%	3.7%	5.0%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	12.9%	11.3%	7.0%	11.1%
* 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.

ALLEGANY COUNTY

DWI/AI Probation Data

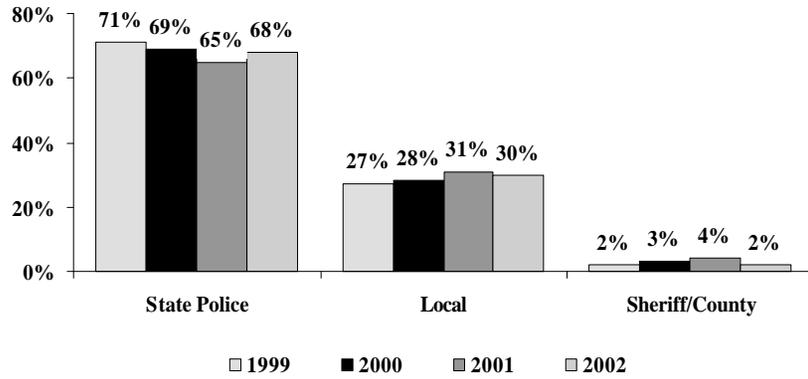
	1999	2000	2001	2002
Number of Persons Sentenced to Probation	27	28	34	35
Number of Persons on Probation*	84	95	122	98

* 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.

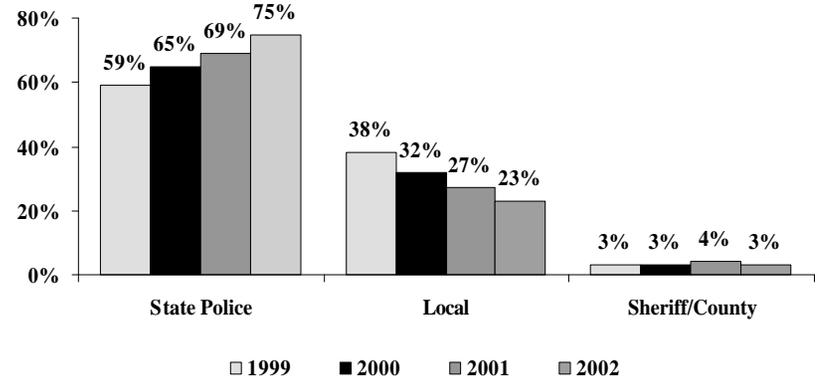
Source: NYS Division of Probation and Correctional Alternatives.

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

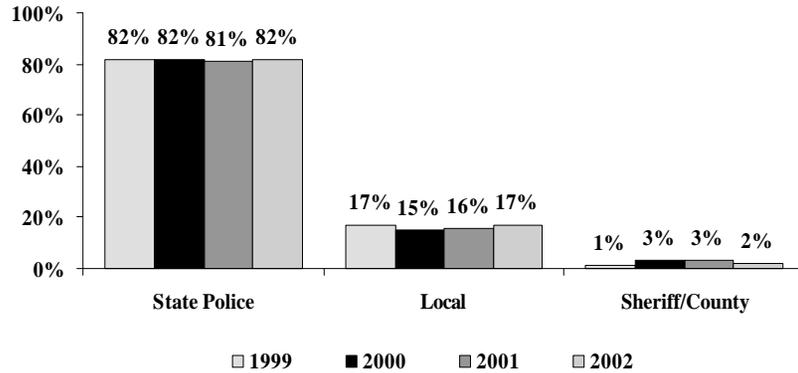
All Tickets



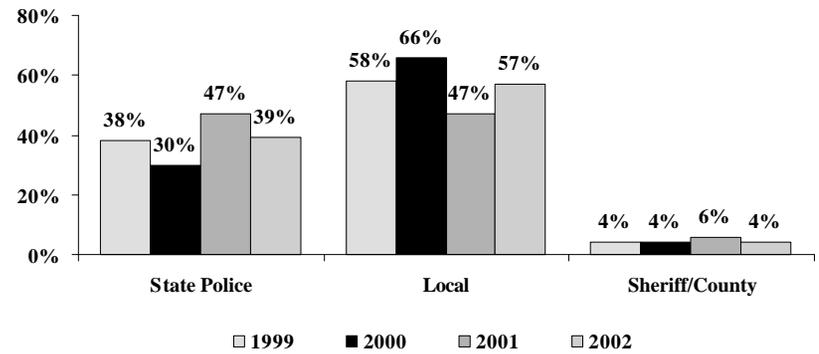
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ALLEGANY 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
Allegany Sheriff NCIC 00200	alcohol	20	6.8	4.8	18	6.0	4.1	40	12.2	8.0	21	6.6	4.6
	speed	31	5.8	0.9	76	16.3	2.7	63	14.4	2.4	42	9.5	1.6
	seatbelt	55	8.0	3.0	53	9.9	3.3	45	12.4	3.6	33	11.4	2.6
Alfred P.D. NCIC 00220	alcohol	60	20.3	14.3	83	27.6	18.8	69	21.0	13.7	74	23.4	16.1
	speed	81	15.2	2.4	79	17.0	2.8	79	18.0	3.0	77	17.3	3.0
	seatbelt	58	8.5	3.2	24	4.5	1.5	34	9.4	2.7	38	13.1	3.0
Belmont P.D. NCIC 00221	alcohol	8	2.7	1.9	10	3.3	2.3	19	5.8	3.8	29	9.2	6.3
	speed	112	21.0	3.3	63	13.5	2.3	49	11.2	1.9	26	5.9	1.0
	seatbelt	246	35.9	13.4	199	37.3	12.5	67	18.5	5.4	34	11.8	2.7
Andover P.D. NCIC 00222	alcohol	2	0.7	0.5	2	0.7	0.5	5	1.5	1.0	10	3.2	2.2
	speed	6	1.1	0.2	13	2.8	0.5	12	2.7	0.5	13	2.9	0.5
	seatbelt	20	2.9	1.1	21	3.9	1.3	23	6.4	1.8	21	7.3	1.7
Angelica P.D. NCIC 00223	alcohol	0	0.0	0.0	4	1.3	0.9	0	0.0	0.0	4	1.3	0.9
	speed	95	17.8	2.8	36	7.7	1.3	12	2.7	0.5	25	5.6	1.0
	seatbelt	73	10.6	4.0	50	9.4	3.1	43	11.9	3.5	46	15.9	3.7
Bolivar P.D. NCIC 00224	alcohol	2	0.7	0.5	2	0.7	0.5	2	0.6	0.4	0	0.0	0.0
	speed	57	10.7	1.7	53	11.4	1.9	82	18.7	3.2	66	14.9	2.5
	seatbelt	16	2.3	0.9	18	3.4	1.1	33	9.1	2.7	30	10.4	2.4
Cuba P.D. NCIC 00226	alcohol	75	25.4	17.9	56	18.6	12.7	73	22.2	14.5	60	19.0	13.0
	speed	55	10.3	1.6	56	12.0	2.0	39	8.9	1.5	55	12.4	2.1
	seatbelt	28	4.1	1.5	29	5.4	1.8	19	5.2	1.5	8	2.8	0.6
Wellsville P.D. NCIC 00228	alcohol	79	26.8	18.9	91	30.2	20.6	78	23.7	15.5	82	25.9	17.8
	speed	37	6.9	1.1	45	9.7	1.6	34	7.7	1.3	51	11.5	2.0
	seatbelt	87	12.7	4.8	80	15.0	5.0	46	12.7	3.7	31	10.7	2.5

ALLEGANY 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
Friendship P.D. NCIC 00250	alcohol	29	9.8	6.9	27	9.0	6.1	43	13.1	8.5	21	6.6	4.6
	speed	23	4.3	0.7	17	3.6	0.6	58	13.2	2.2	32	7.2	1.2
	seatbelt	68	9.9	3.7	43	8.1	2.7	39	10.8	3.1	35	12.1	2.8
Willing P.D. NCIC 00256	alcohol	20	6.8	4.8	8	2.7	1.8	0	0.0	0.0	14	4.4	3.0
	speed	30	5.6	0.9	22	4.7	0.8	3	0.7	0.1	10	2.3	0.4
	seatbelt	24	3.5	1.3	14	2.6	0.9	8	2.2	0.6	12	4.2	1.0
Independence P.D. NCIC 00270	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.3	0.2
	speed	6	1.1	0.2	6	1.3	0.2	8	1.8	0.3	0	0.0	0.0
	seatbelt	11	1.6	0.6	3	0.6	0.2	5	1.4	0.4	1	0.3	0.1
Rushford P.D. NCIC 00272	alcohol	NA			NA			NA			0	0.0	0.0
	speed	NA			NA			NA			47	10.6	1.8
	seatbelt	NA			NA			NA			0	0.0	0.0
Totals by Agency Type													
Sheriff and Local	alcohol	295		70.4	301		68.1	329		65.4	316		68.5
	speed	533		15.6	466		16.7	439		16.9	444		17.0
	seatbelt	686		37.5	534		33.5	362		29.1	289		23.0
State Police	alcohol	116		27.7	137		31.0	168		33.4	128		27.8
	speed	2,841		83.0	2,326		83.3	2,125		81.8	2,126		81.6
	seatbelt	1,133		61.9	1,030		64.7	859		69.1	938		74.6
Other incl. SUNY	alcohol	8		1.9	4		0.9	6		1.2	17		3.7
	speed	47		1.4	1		<0.1	35		1.3	35		1.3
	seatbelt	11		0.6	28		1.8	23		1.8	30		2.4
County Totals													
	alcohol	419			442			503			461		
	speed	3,421			2,793			2,599			2,605		
	seatbelt	1,830			1,592			1,244			1,257		

Source: NYS DMV