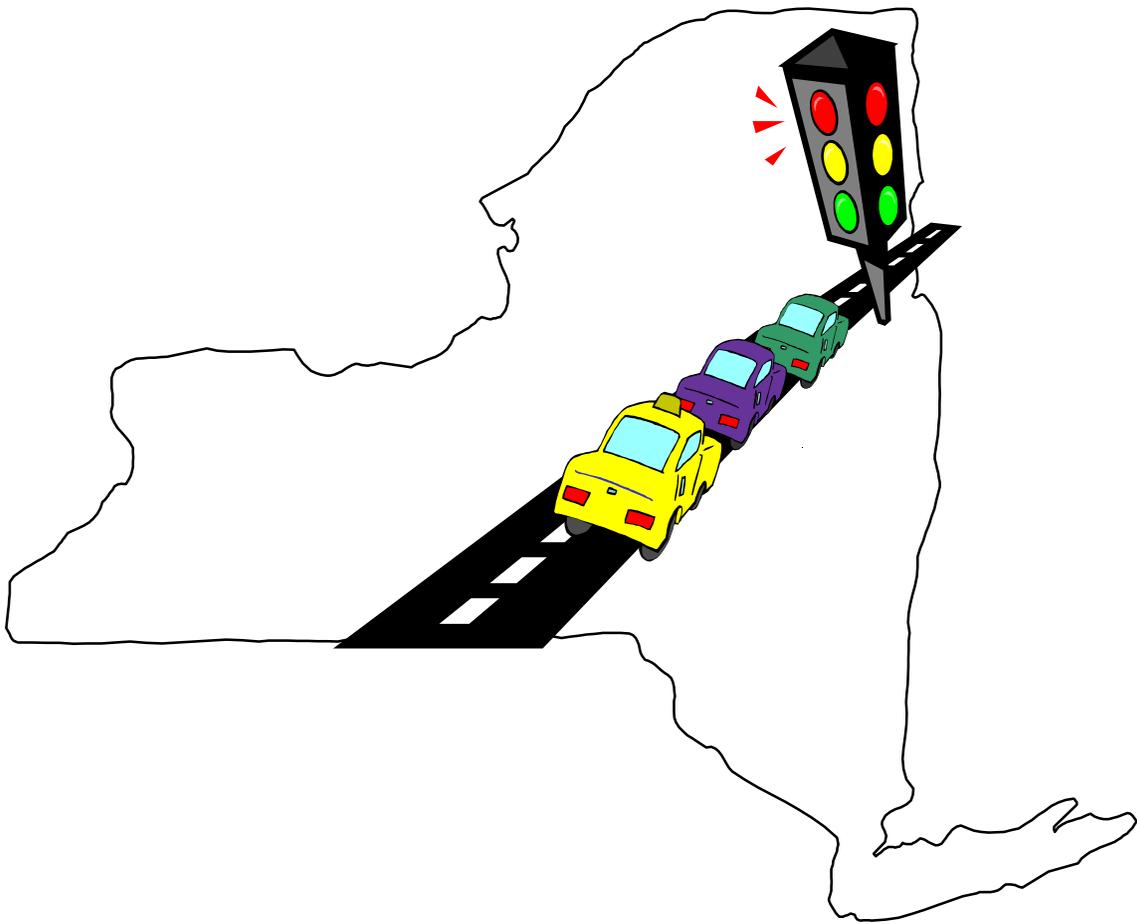


FULTON COUNTY

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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FULTON COUNTY

CRASH DATA

	1998	%	1999	%	2000	%	2001	%
TOTAL CRASHES* (events)	999 *		1,154 *		1,376 *		1,040 *	
Fatal	5	0.5	3	0.3	2	0.1	3	0.3
Personal Injury	451	45.1	462	40.0	476	34.6	424	40.8
Property Damage*	543 *	54.4	689 *	59.7	898 *	65.3	613 *	58.9
SELECTED CRASH TYPES (events)								
Pedestrian crashes	19	1.9	23	2.0	21	1.5	23	2.2
Bicycle crashes	24	2.4	20	1.7	12	0.9	17	1.6
Motorcycle crashes	27	2.7	22	1.9	17	1.2	26	2.5
TOTAL FATALITIES (persons)	6		4		2		3	
Drivers	5	83.3	3	75.0	2	100	3	100
Passengers	1	16.7	0	0.0	0	0.0	0	0.0
Pedestrians	0	0.0	1	25.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	669		639		677		609	
Drivers	400	59.8	403	63.1	458	67.7	387	63.5
Passengers	222	33.2	191	29.9	183	27.0	183	30.0
Pedestrians	20	3.0	22	3.4	22	3.2	23	3.8
Bicyclists	25	3.7	20	3.1	13	1.9	16	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.

FULTON COUNTY
CRASH AND FATALITY & INJURY RATES

	1998	1999	2000	2001
CRASH RATES				
Crash Rate per 10,000 Population	188.80	218.35	249.85	189.10
Crash Rate per 10,000 Licensed Drivers	258.41	297.94	348.15	261.98
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	128.89	125.26	124.74	112.74
Fatality & Injury Rate per 10,000 Licensed Drivers	176.41	170.92	173.82	156.18
MEAN SEVERITY OF INJURY (MSI)	1.512	1.433	1.424	1.399

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

FULTON COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1998	%	1999	%	2000	%	2001	%
Total Crashes	936		1,092		1,319		1,002	
Alcohol involvement	58	6.2	60	5.5	66	5.0	57	5.7
Unsafe speed	90	9.6	127	11.6	194	14.7	103	10.3
Driver inattention/distraction**	212	22.6	220	20.1	244	18.5	182	18.2
Failure to yield right-of-way	200	21.4	193	17.7	190	14.4	189	18.9
Following too closely	111	11.9	149	13.6	175	13.3	119	11.9
Improper passing/lane usage	52	5.6	49	4.5	46	3.5	59	5.9
Traffic control disregarded	53	5.7	38	3.5	45	3.4	31	3.1
Unsafe lane changing	12	1.3	13	1.2	17	1.3	17	1.7

* 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.

FULTON COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1998		1999		2000		2001	
	All Occupants %	K&A Occupants %						
	2,279	66	2,562	51	2,928	49	2,410	39
No restraint used	6.7	25.8	5.1	27.5	4.3	20.4	4.4	12.8
Restraint used	87.5	71.2	87.3	70.6	92.7	73.5	86.0	76.9
Restraint use unspecified	5.7	3.0	7.6	2.0	3.0	6.1	9.7	10.3

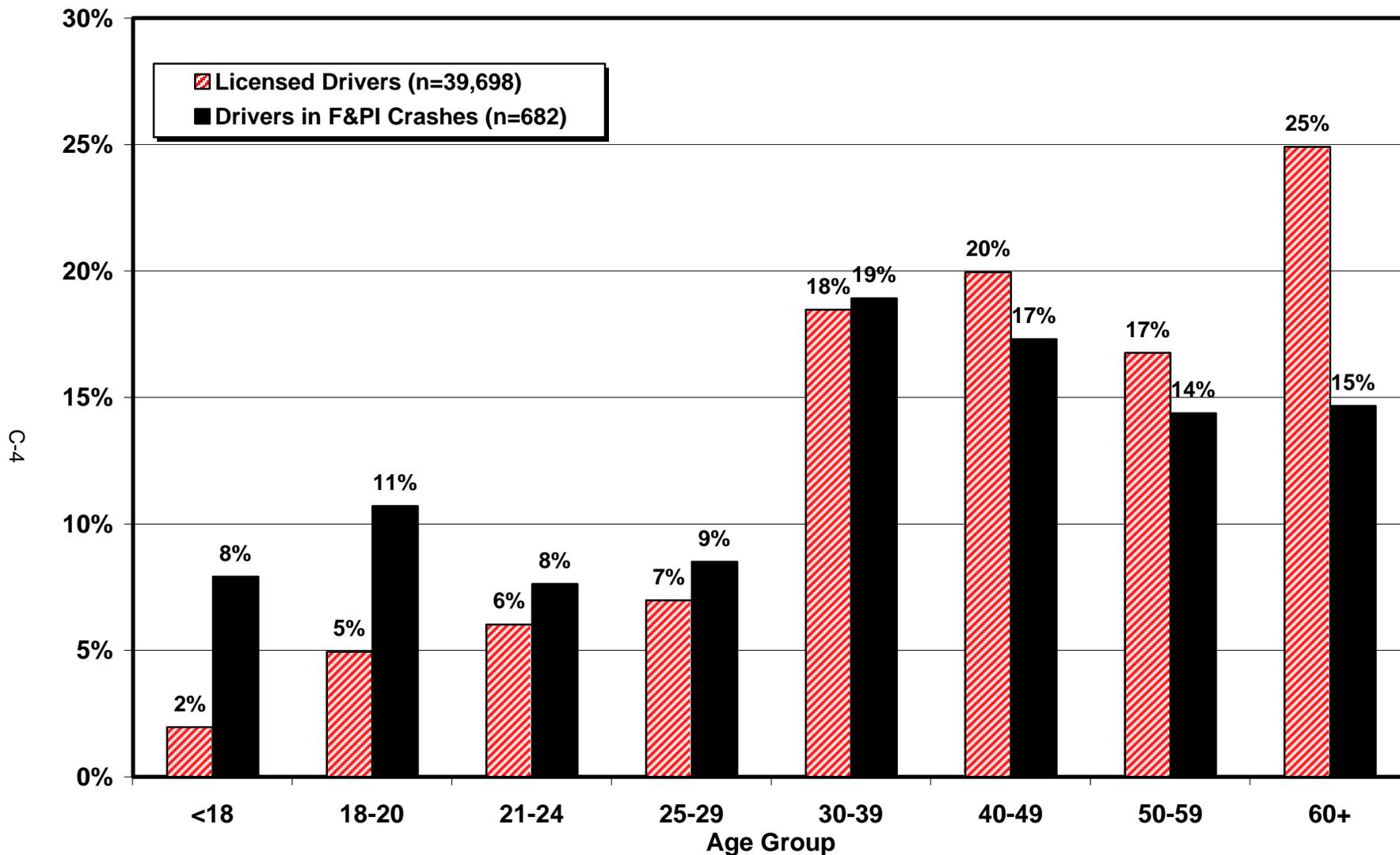
* Police-reported crashes only.

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.

Fulton County 2001

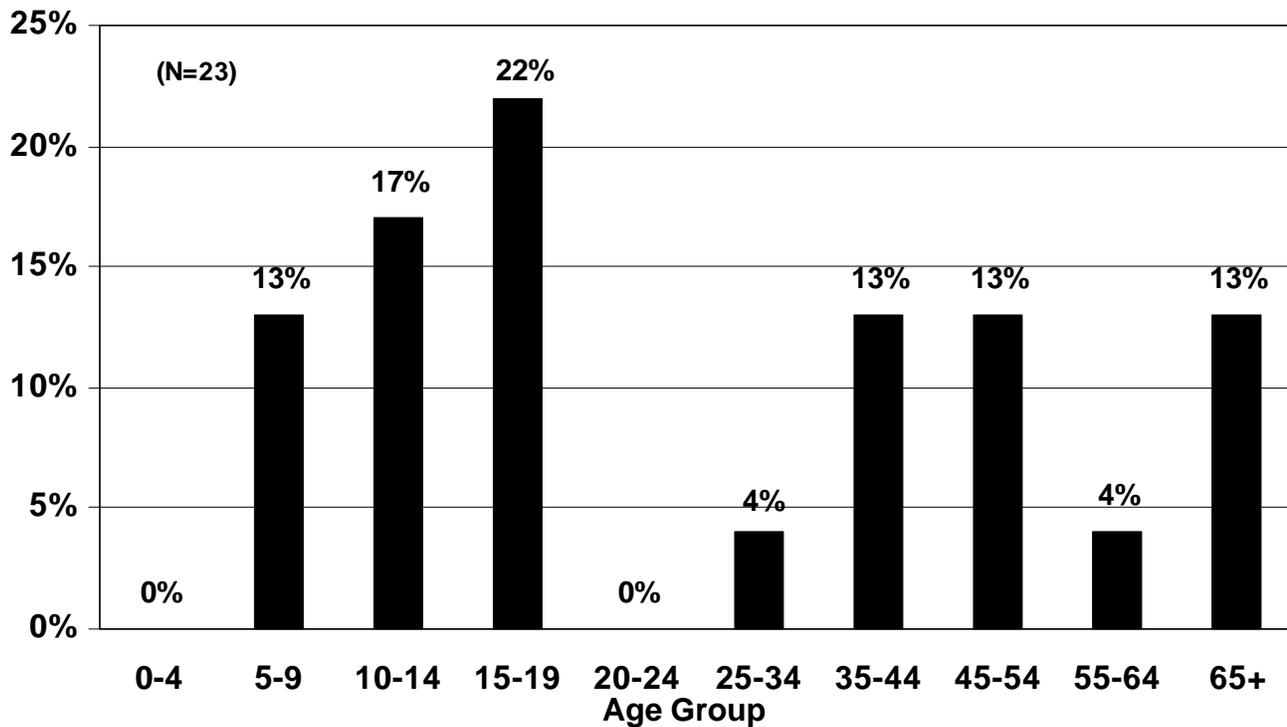
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes by Age Group



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.

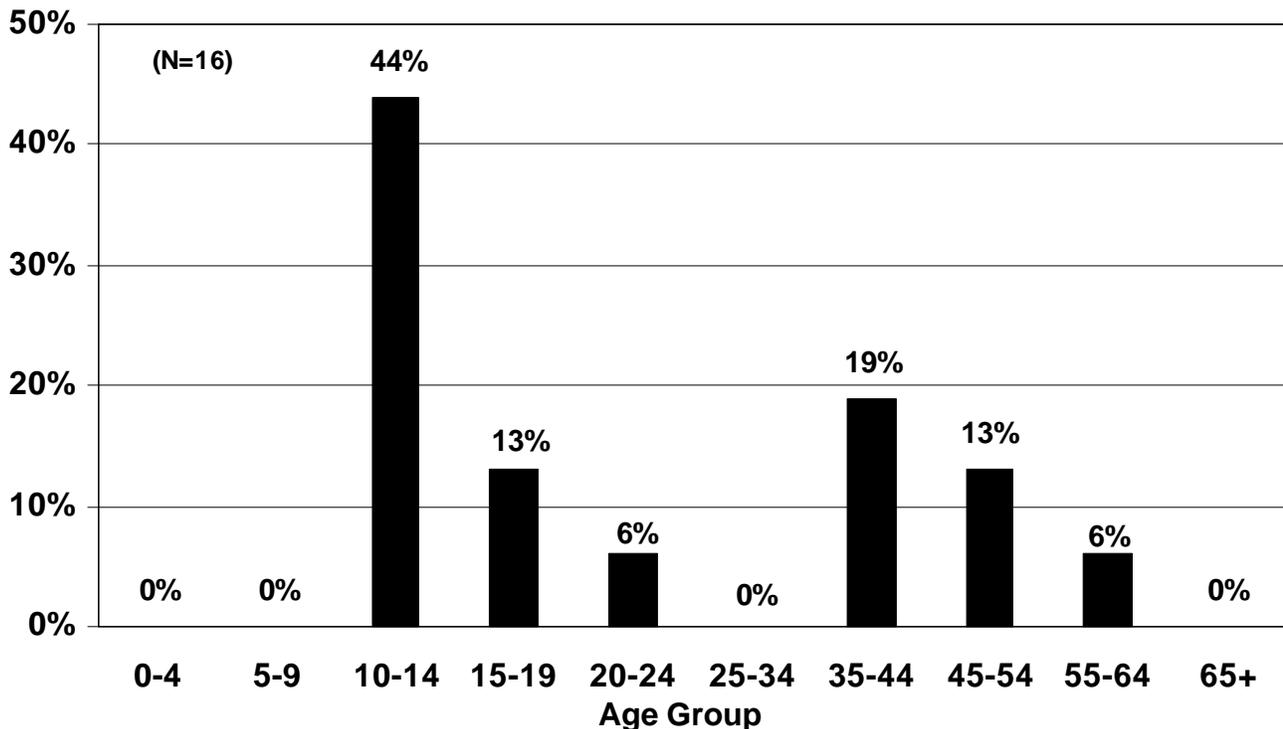
Source: NYSDMV driver's license file and NYSDMV AIS Data Base.

Fulton County 2001 Pedestrians Killed or Injured by Age Group



Source: NYSDMV AIS Data Base.

Fulton County 2001 Bicyclists Killed or Injured by Age Group



Source: NYSDMV AIS Data Base.

FULTON COUNTY

ALCOHOL-RELATED CRASH DATA*

	1998	1999	2000	2001
TOTAL CRASHES (events)	936	1,092	1,319	1,002
Alcohol-related crashes	57	63	68	59
% of total crashes	6.1	5.8	5.2	5.9
FATAL CRASHES (events)	5	3	2	3
Alcohol-related fatal crashes	1	1	0	1
% of fatal crashes	20.0	33.3	0.0	33.3
PERSONAL INJURY CRASHES (events)	444	450	472	418
Alcohol-related injury crashes	41	34	35	34
% of injury crashes	9.2	7.6	7.4	8.1
TOTAL FATALITIES (persons)	6	4	2	3
Alcohol-related fatalities	1	1	0	1
% of total fatalities	16.7	25.0	0.0	33.3
TOTAL INJURIES (persons)	669	639	677	609
Alcohol-related injuries	61	41	50	53
% of total injuries	9.1	6.4	7.4	8.7

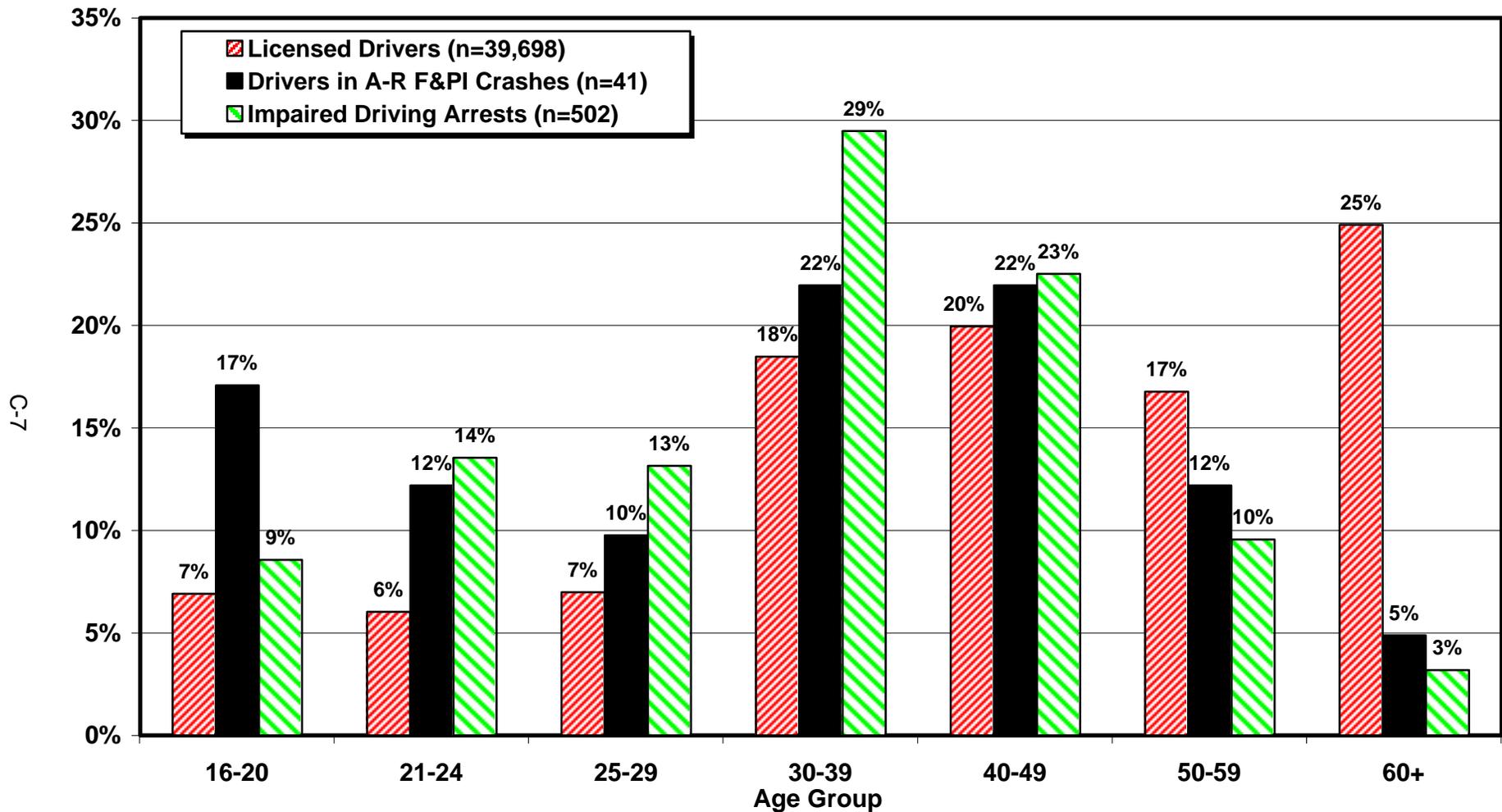
* Police-reported crashes only.

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.

Fulton 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.

FULTON COUNTY

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

VIOLATION	1999	2000	2001	2002
SPEED (V&T 1180)	2,339	2,359	1,807	2,149
% of total tickets	20.0	19.2	17.5	20.1
% convicted on same charge	31.4	33.5	27.8	24.7
SAFETY RESTRAINTS (V&T 1229c)	2,036	2,418	1,617	2,056
% of total tickets	17.4	19.7	15.7	19.2
% convicted on same charge	84.9	87.2	84.7	78.5
IMPAIRED DRIVING (V&T 1192)	740	943	772	634
% of total tickets	6.3	7.7	7.5	5.9
PERSONS ARRESTED*	491	608	502	412
% arrested as result of patrol activity**	85.9	89.8	87.3	84.2
% arrested as result of crash	12.5	8.7	10.4	13.4
% arrested as result of <i>other means</i> ***	1.6	1.5	2.4	2.4
TOTAL TICKETS FOR ALL V&T VIOLATIONS	11,683	12,273	10,313	10,708

* 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.

FULTON COUNTY

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

	1999	2000	2001	2002
Persons Arrested	(N=491)	(N=608)	(N=502)	(N=412)
Case adjudicated	99.8%	96.5%	86.7%	97.8%
Case pending	0.2%	3.5%	13.3%	2.2%
Disposition of Adjudicated Cases*	(N=490)	(N=587)	(N=435)	(N=403)
Convicted on Alcohol Charge	84.1%	85.6%	88.2%	87.3%
Convicted on original alcohol charge	22.2%	21.5%	23.9%	27.0%
Convicted on reduced alcohol charge	58.6%	59.3%	57.2%	54.8%
Convicted on other alcohol charge	3.3%	4.8%	7.1%	5.5%
Convicted on Non-Alcohol Charge	6.5%	6.6%	6.4%	2.2%
Dismissed/Acquitted/Convicted on charge associated with different event	9.4%	7.8%	5.4%	10.5%
* 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.

FULTON COUNTY

DWI/AI Probation Data

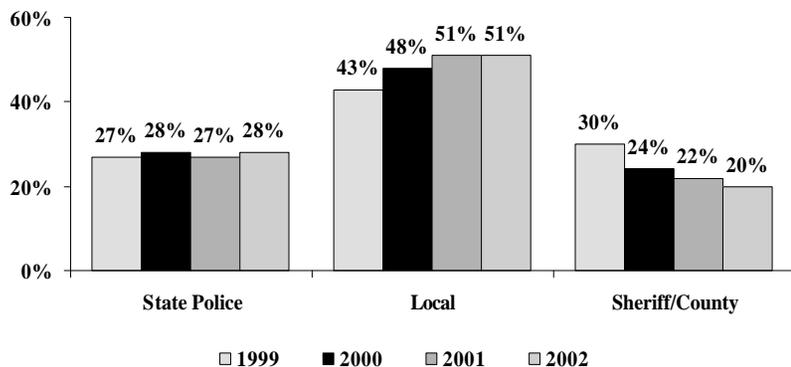
	1999	2000	2001	2002
Number of Persons Sentenced to Probation	28	32	48	28
Number of Persons on Probation*	99	112	116	113

* 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.

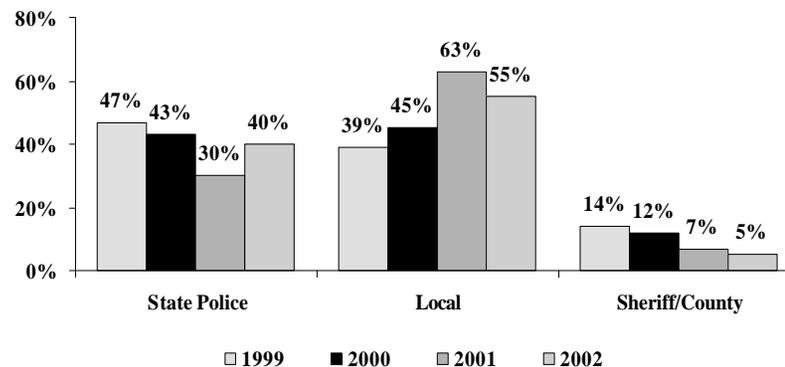
Source: NYS Division of Probation and Correctional Alternatives.

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

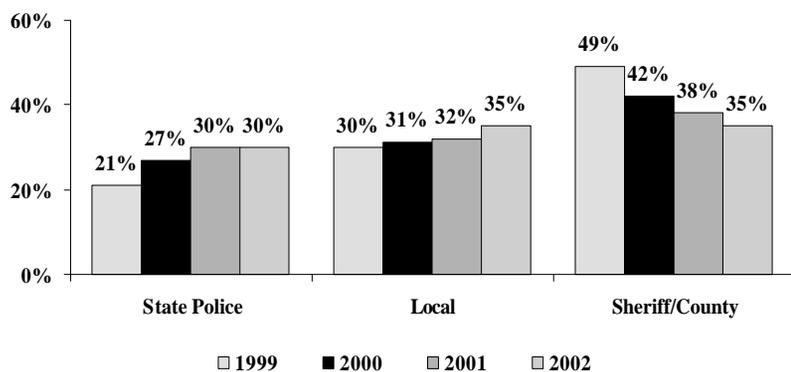
All Tickets



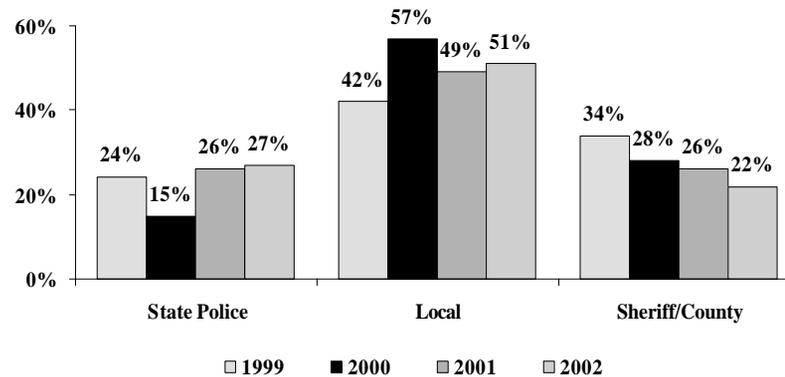
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



FULTON 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
Fulton Sheriff NCIC 01700	alcohol	283	45.6	38.2	264	32.8	27.9	225	35.1	29.2	153	29.8	24.4
	speed	1,146	62.0	49.0	994	57.4	42.1	692	54.8	38.3	749	50.0	34.9
	seatbelt	295	27.3	14.5	296	21.4	12.2	118	10.5	7.3	107	8.7	5.2
Gloversville P.D. NCIC 01701	alcohol	230	37.1	31.1	360	44.7	38.0	295	46.0	38.3	272	52.9	43.4
	speed	279	15.1	11.9	297	17.2	12.6	224	17.7	12.4	302	20.1	14.1
	seatbelt	664	61.4	32.6	867	62.6	35.9	796	70.6	49.3	935	75.9	45.5
Johnstown P.D. NCIC 01702	alcohol	85	13.7	11.5	166	20.6	17.5	117	18.3	15.2	85	16.5	13.6
	speed	276	14.9	11.8	243	14.0	10.3	237	18.8	13.1	364	24.3	16.9
	seatbelt	81	7.5	4.0	164	11.8	6.8	194	17.2	12.0	176	14.3	8.6
Northville P.D. NCIC 01721	alcohol	14	2.3	1.9	10	1.2	1.1	0	0.0	0.0	4	0.8	0.6
	speed	64	3.5	2.7	146	8.4	6.2	58	4.6	3.2	23	1.5	1.1
	seatbelt	33	3.0	1.6	54	3.9	2.2	19	1.7	1.2	8	0.6	0.4
Broadalbin P.D. NCIC 01723	alcohol	8	1.3	1.1	6	0.7	0.6	4	0.6	0.5	0	0.0	0.0
	speed	74	4.0	3.2	51	2.9	2.2	51	4.0	2.8	61	4.1	2.8
	seatbelt	7	0.6	0.3	3	0.2	0.1	1	0.1	0.1	6	0.5	0.3
Mayfield P.D. NCIC 01724	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	10	0.5	0.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	seatbelt	2	0.2	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

FULTON 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
Totals by Agency Type										
Sheriff and Local	alcohol	620		83.8	806		85.1	641		83.2
	speed	1,849		79.0	1,731		73.3	1,262		69.9
	seatbelt	1,082		53.1	1,384		57.2	1,128		69.8
State Police	alcohol	120		16.2	141		14.9	129		16.8
	speed	491		21.0	628		26.6	543		30.1
	seatbelt	955		46.9	1,033		42.7	488		30.2
Other	alcohol	0		0.0	0		0.0	0		0.0
	speed	0		0.0	2		0.1	0		0.0
	seatbelt	0		0.0	1		<0.1	0		0.0
County Totals										
	alcohol	740			947			770		
	speed	2,340			2,361			1,805		
	seatbelt	2,037			2,418			1,616		
								627		
								2,148		
								2,055		

Source: NYSDMV