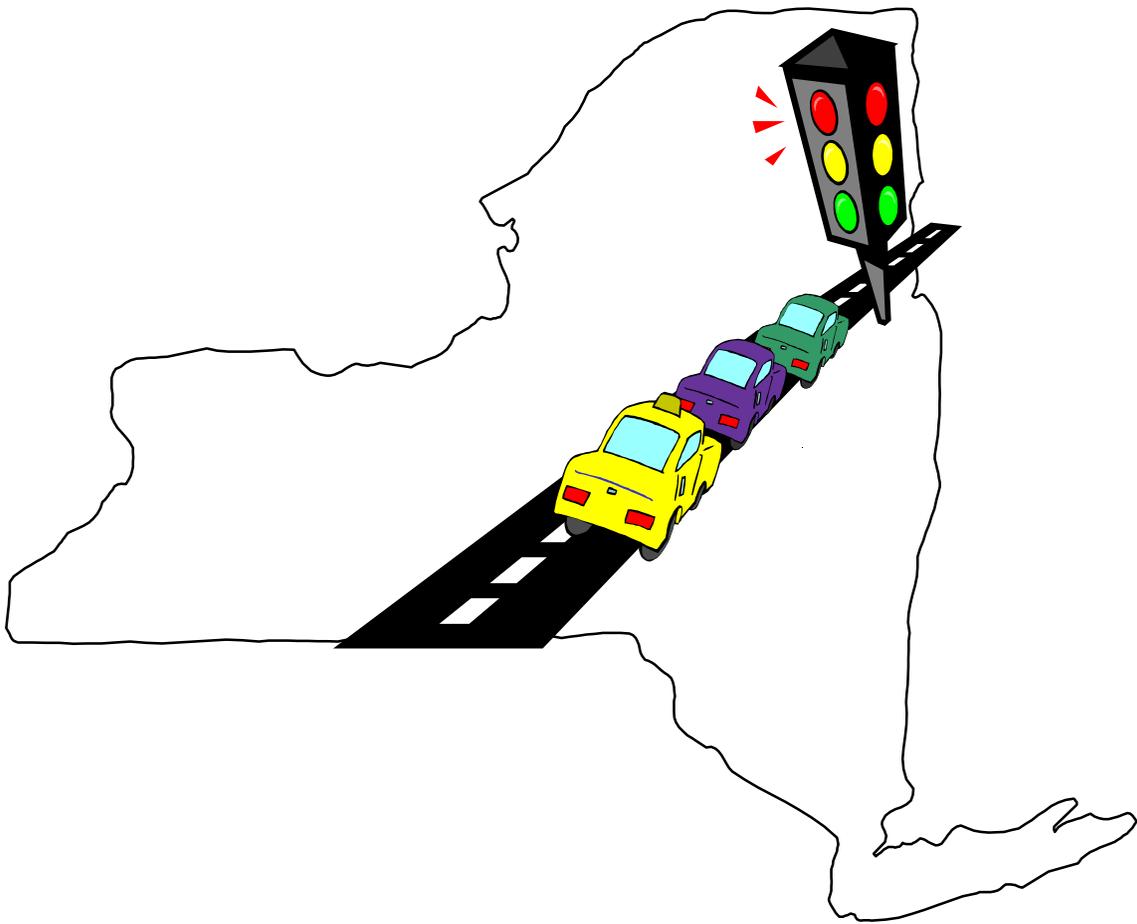


NEW YORK COUNTY

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 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

NEW YORK COUNTY

CRASH DATA

	1999	%	2000	%	2001	%	2002	%
TOTAL CRASHES* (events)	22,956		24,609		21,646		16,714 *	
Fatal	66	0.3	70	0.3	55 *	0.3	50	0.3
Personal Injury	14,679	63.9	14,624	59.4	14,058	64.9	13,340	79.8
Property Damage*	8,211	35.8	9,915	40.3	7,533 *	34.8	3,324 *	19.9
SELECTED CRASH TYPES (events)								
Pedestrian crashes	3,521	15.3	3,363	13.7	3,435	15.9	3,332	19.9
Bicycle crashes	1,349	5.9	1,171	4.8	1,176	5.4	1,044	6.2
Motorcycle crashes	350	1.5	367	1.5	413	1.9	382	2.3
TOTAL FATALITIES (persons)	67		72		62		52	
Drivers	17	25.4	13	18.1	13	21.0	9	17.3
Passengers	7	10.4	7	9.7	6	9.7	3	5.8
Pedestrians	37	55.2	50	69.4	39	62.9	36	69.2
Bicyclists	5	7.5	2	2.8	4	6.5	4	7.7
TOTAL INJURIES** (persons)	20,078		19,758		19,755		17,097	
Drivers	8,023	40.0	7,838	39.7	7,458	37.8	6,551	38.3
Passengers	7,194	35.8	7,495	37.9	7,743	39.2	6,180	36.1
Pedestrians	3,489	17.4	3,293	16.7	3,363	17.0	3,252	19.0
Bicyclists	1,315	6.5	1,113	5.6	1,128	5.7	995	5.8

* 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.

NEW YORK COUNTY
CRASH AND FATALITY & INJURY RATES

	1999	2000	2001	2002
CRASH RATES				
Crash Rate per 10,000 Population	147.93	160.09	140.45*	107.46*
Crash Rate per 10,000 Licensed Drivers	374.56	385.32	329.45*	248.23*
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	139.99	143.87	133.52	122.82
Fatality & Injury Rate per 10,000 Licensed Drivers	354.46	346.29	313.19	283.73
MEAN SEVERITY OF INJURY (MSI)	1.246	1.223	1.229	1.241

* 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.

NEW YORK COUNTY
SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1999	%	2000	%	2001	%	2002	%
Total Crashes	19,909		20,608		19,988		12,460	
Alcohol involvement	250	1.3	236	1.1	225	1.1	172	1.4
Unsafe speed	875	4.4	937	4.5	766	3.8	594	4.8
Driver inattention/distraction**	5,161	25.9	6,602	32.0	4,935	24.7	2,971	23.8
Failure to yield right-of-way	1,975	9.9	2,126	10.3	1,591	8.0	1,171	9.4
Following too closely	2,403	12.1	2,532	12.3	2,060	10.3	1,298	10.4
Improper passing/lane usage	939	4.7	1,125	5.5	802	4.0	382	3.1
Traffic control disregarded	906	4.6	869	4.2	788	3.9	606	4.9
Unsafe lane changing	1,127	5.7	1,336	6.5	1,008	5.0	454	3.6

* 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.

NEW YORK COUNTY
REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1999		2000		2001		2002	
	All Occupants	K&A Occupants						
	%	%	%	%	%	%	%	%
	56,434	673	52,775	625	54,954	542	32,640	618
No restraint used	13.2	22.6	13.9	24.5	12.8	22.5	13.8	22.0
Restraint used	53.4	50.4	63.0	50.4	56.6	54.6	60.5	52.4
Restraint use unspecified	33.5	27.0	23.1	25.1	30.6	22.9	25.7	25.6

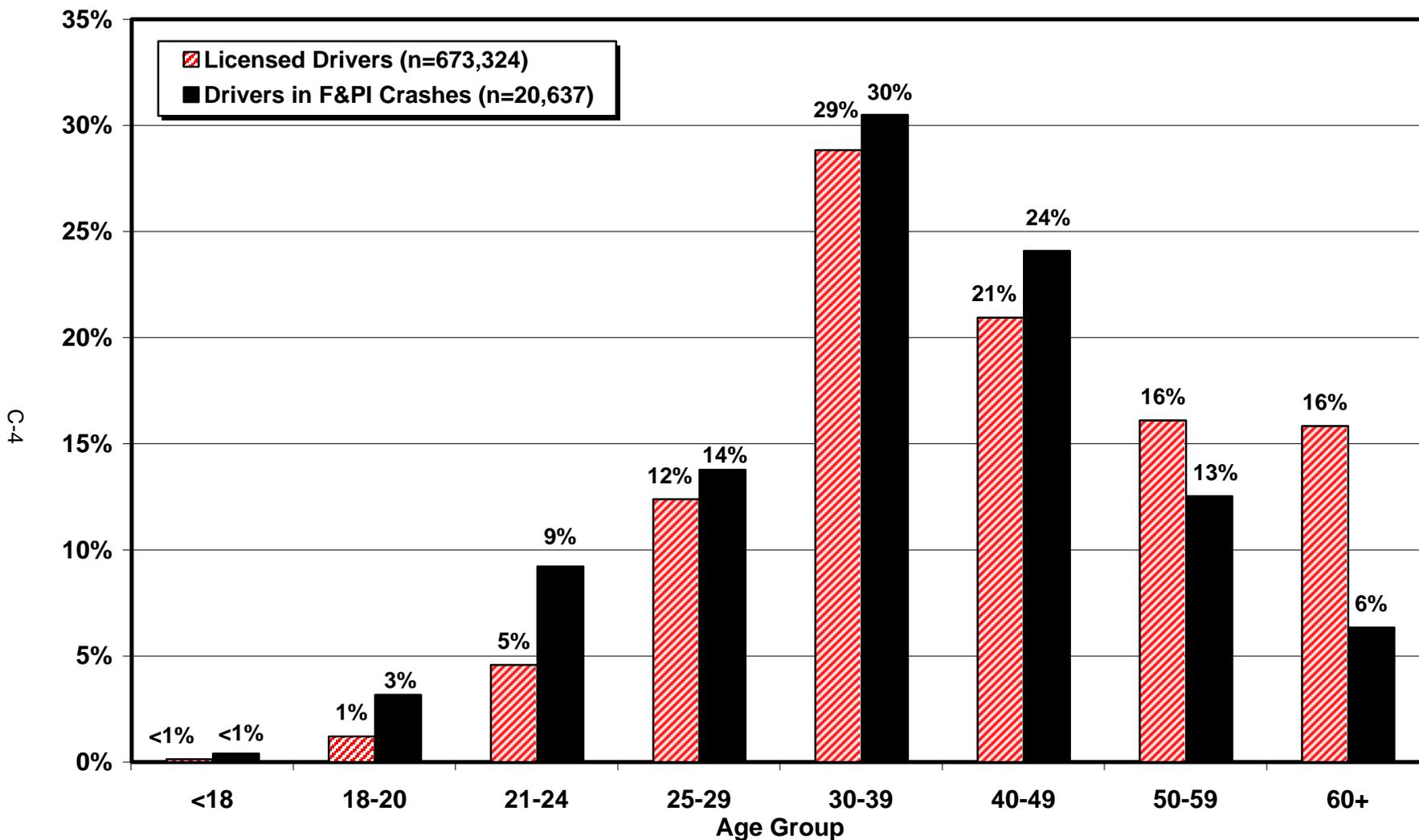
* Police-reported crashes only.

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.

New York County 2002

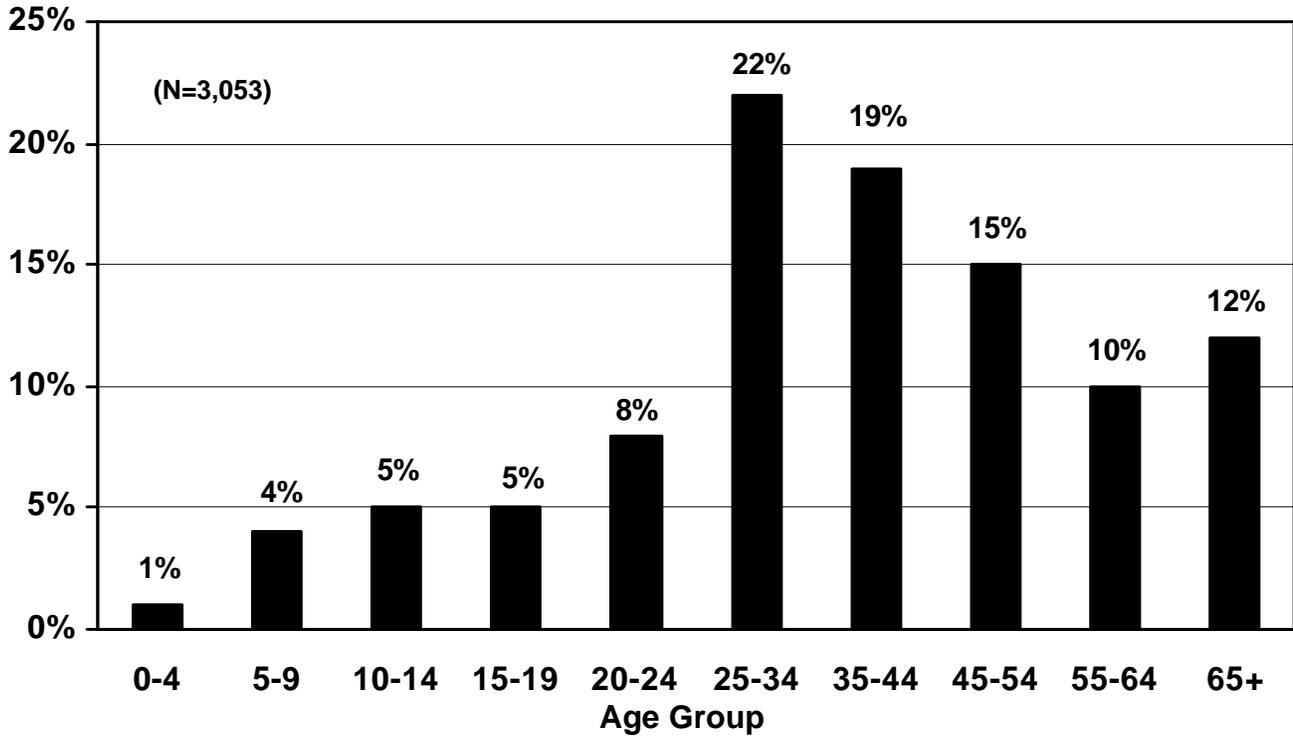
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes by Age Group



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.

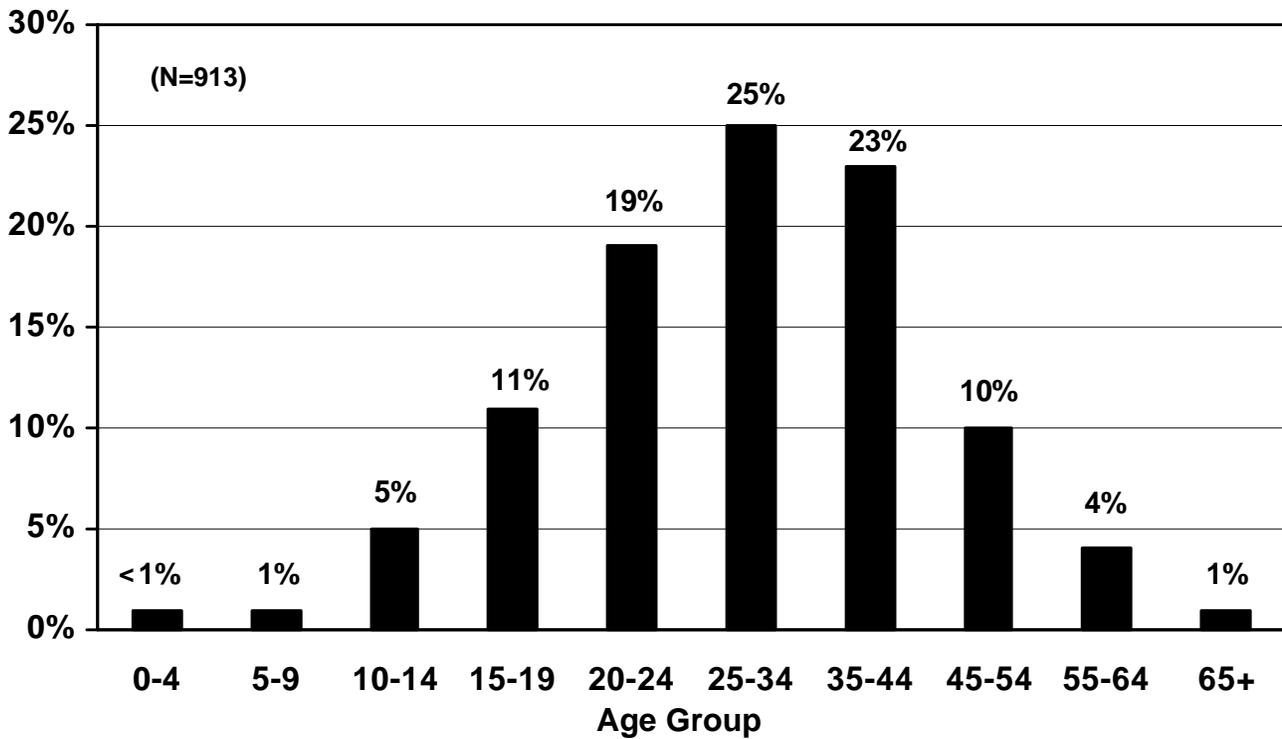
Source: NYSDMV driver's license file and NYSDMV AIS Data Base.

**New York County 2002
Pedestrians Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

**New York County 2002
Bicyclists Killed or Injured by Age Group**



Source: NYSDMV AIS Data Base.

NEW YORK COUNTY
ALCOHOL-RELATED CRASH DATA*

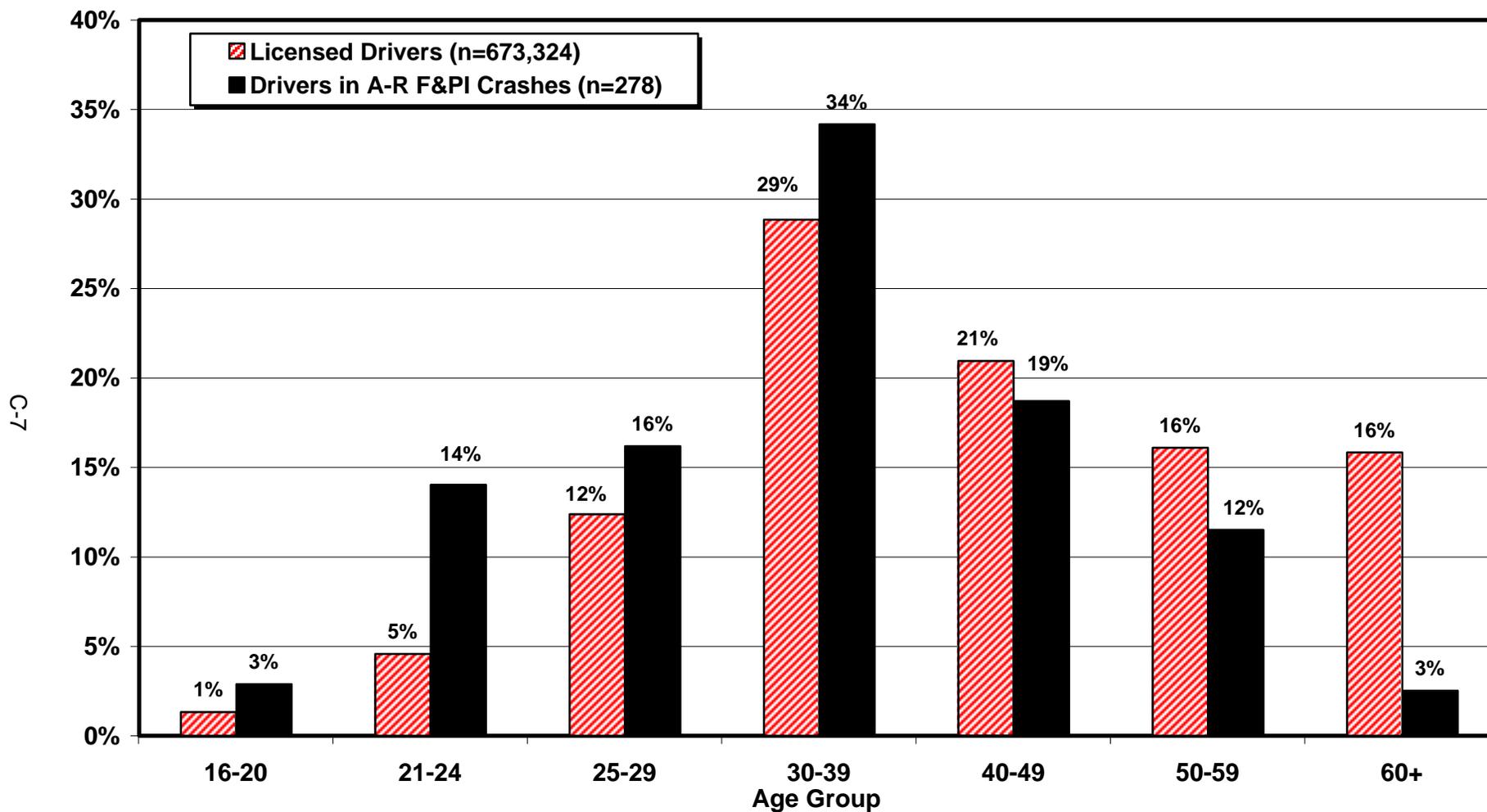
	1999	2000	2001	2002
TOTAL CRASHES (events)	19,909	20,608	19,988	12,460
Alcohol-related crashes	250	233	235	173
% of total crashes	1.3	1.1	1.2	1.4
FATAL CRASHES (events)	66	70	55	50
Alcohol-related fatal crashes	3	8	17	3
% of fatal crashes	4.5	11.4	30.9	6.0
PERSONAL INJURY CRASHES (events)	13,493	12,947	13,522	11,891
Alcohol-related injury crashes	202	166	176	168
% of injury crashes	1.5	1.3	1.3	1.4
TOTAL FATALITIES (persons)	67	72	62	52
Alcohol-related fatalities	3	8	18	5
% of total fatalities	4.5	11.1	29.0	9.6
TOTAL INJURIES (persons)	20,078	19,758	19,755	17,097
Alcohol-related injuries	310	288	288	302
% of total injuries	1.5	1.5	1.5	1.8

* 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.

New York County 2002 Licensed Drivers and Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes 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.

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

NEW YORK COUNTY

V&T TICKETS ISSUED AND CONVICTION RATES FOR SELECTED VIOLATIONS

VIOLATION	2000	2001	2002	2003
SPEED	14,990	6,240	7,420	7,898
% of total tickets	4.1	2.2	2.2	2.2
% convicted on same charge	82.1	75.0	74.3	88.5
SAFETY RESTRAINTS	67,875	37,830	69,730	76,231
% of total tickets	18.5	13.3	20.7	21.1
% convicted on same charge	94.1	92.7	93.3	95.2
TOTAL TICKETS FOR ALL V&T VIOLATIONS	367,430	283,755	337,190	360,957

Source: NYSDMV Administrative Adjudication ticket system.

NEW YORK COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates

Adjudication data are not available for Impaired Driving cases in this county.

NEW YORK COUNTY

DWI/AI Probation Data

	2000	2001	2002	2003
Number of Persons Sentenced to Probation	NA	52	60	81
Number of Persons on Probation*	NA	806	809	194

* 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.

NEW YORK COUNTY

V&T Tickets Issued by Agency Type

New York City Police Department has responsibility for all enforcement activities in this county.

NEW YORK COUNTY

V&T Tickets Issued for Selected Violations by Enforcement Agency

New York City Police Department has responsibility for all enforcement activities in this county.