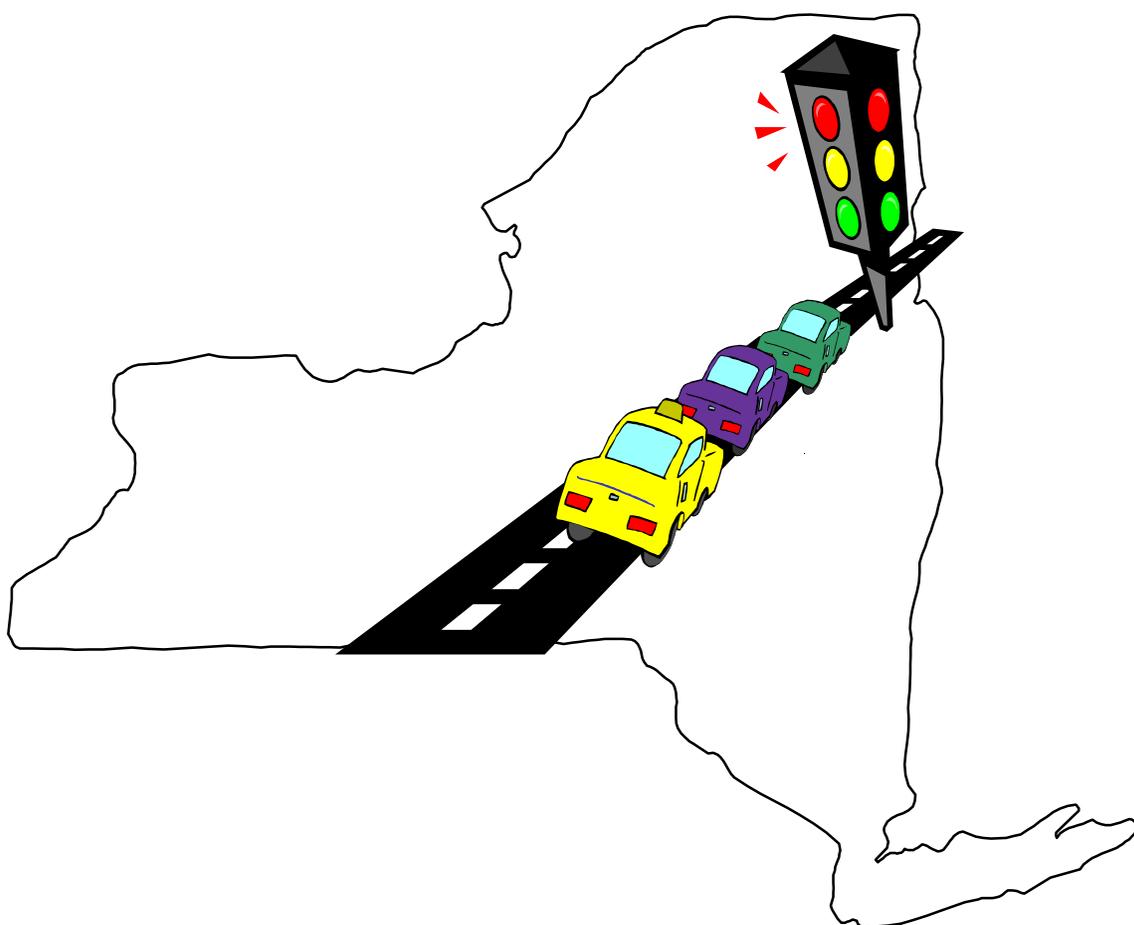


WYOMING COUNTY

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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WYOMING COUNTY

CRASH DATA

	1998	%	1999	%	2000	%	2001	%
TOTAL CRASHES* (events)	744 *		915 *		1,179 *		891 *	
Fatal	10	1.3	8	0.9	11	0.9	9	1.0
Personal Injury	311	41.8	326	35.6	310	26.3	287	32.2
Property Damage*	423 *	56.9	581 *	63.5	858 *	72.8	595 *	66.8
SELECTED CRASH TYPES (events)								
Pedestrian crashes	10	1.3	10	1.1	11	0.9	3	0.3
Bicycle crashes	6	0.8	6	0.7	9	0.8	7	0.8
Motorcycle crashes	12	1.6	15	1.6	13	1.1	16	1.8
TOTAL FATALITIES (persons)	10		10		12		9	
Drivers	7	70.0	7	70.0	9	75.0	6	66.7
Passengers	1	10.0	1	10.0	3	25.0	3	33.3
Pedestrians	1	10.0	2	20.0	0	0.0	0	0.0
Bicyclists	1	10.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	468		469		444		404	
Drivers	290	62.0	307	65.5	296	66.7	283	70.0
Passengers	164	35.0	144	30.7	130	29.3	111	27.5
Pedestrians	9	1.9	9	1.9	9	2.0	3	0.7
Bicyclists	5	1.1	6	1.3	9	2.0	7	1.7

* 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.

WYOMING COUNTY
CRASH AND FATALITY & INJURY RATES

	1998	1999	2000	2001
CRASH RATES				
Crash Rate per 10,000 Population	168.90	207.07	271.51	207.33
Crash Rate per 10,000 Licensed Drivers	254.24	311.62	398.00	298.79
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	112.15	112.25	107.31	97.27
Fatality & Injury Rate per 10,000 Licensed Drivers	168.81	168.92	157.31	140.17
MEAN SEVERITY OF INJURY (MSI)	1.603	1.628	1.620	1.573

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

WYOMING COUNTY
SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1998	%	1999	%	2000	%	2001	%
Total Crashes	658		842		1,102		844	
Alcohol involvement	28	4.3	40	4.8	51	4.6	42	5.0
Unsafe speed	86	13.1	73	8.7	123	11.2	84	10.0
Driver inattention/distraction**	71	10.8	87	10.3	107	9.7	74	8.8
Failure to yield right-of-way	72	10.9	88	10.5	91	8.3	74	8.8
Following too closely	38	5.8	51	6.1	47	4.3	44	5.2
Improper passing/lane usage	27	4.1	35	4.2	32	2.9	32	3.8
Traffic control disregarded	21	3.2	17	2.0	25	2.3	18	2.1
Unsafe lane changing	14	2.1	20	2.4	25	2.3	30	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: 1998-2000 NYSDMV county MV-144A, Table 13(P).
2001 NYSDMV AIS Data Base.

WYOMING COUNTY
REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1998		1999		2000		2001	
	All Occupants	K&A Occupants						
	%	%	%	%	%	%	%	%
	1,416	57	1,721	53	2,015	68	1,615	56
No restraint used	11.1	42.1	6.3	32.1	4.7	25.0	4.3	30.4
Restraint used	82.8	56.1	87.0	60.4	93.3	70.6	87.9	67.9
Restraint use unspecified	6.1	1.8	6.7	7.5	2.0	4.4	7.8	1.8

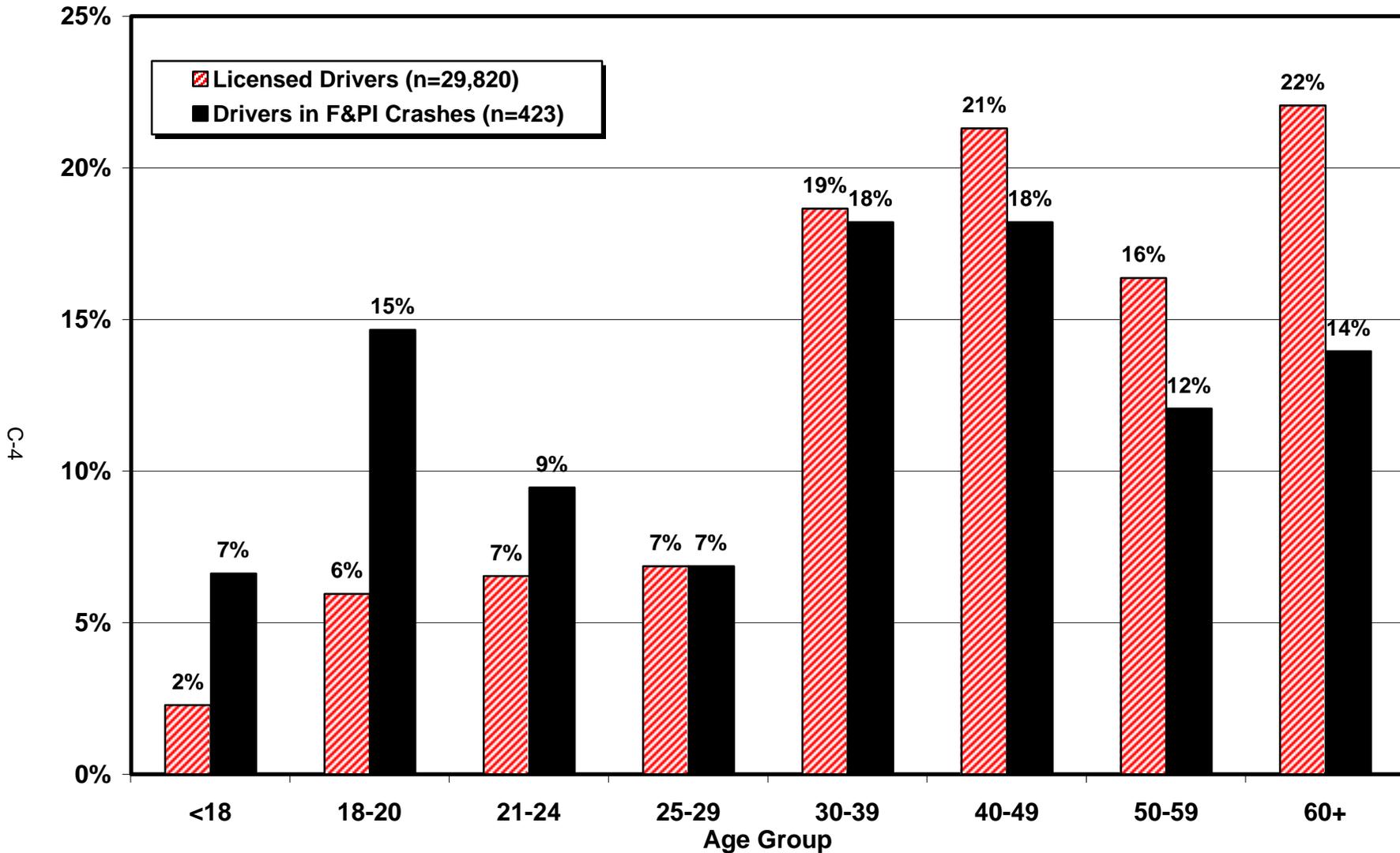
* Police-reported crashes only.

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.

Wyoming 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.

Wyoming County 2001

Pedestrians and Bicyclists Killed or Injured by Age Group

Age Group	Pedestrians	Bicyclists
0 - 4	0	0
5 - 9	0	0
10 - 14	1	4
15 - 19	1	2
20 - 24	0	0
25 - 34	1	1
35 - 44	0	0
45 - 54	0	0
55 - 64	0	0
65+	0	0
Total	3	7

Source: NYSDMV AIS Data Base.

WYOMING COUNTY

ALCOHOL-RELATED CRASH DATA*

	1998	1999	2000	2001
TOTAL CRASHES (events)	658	842	1,102	844
Alcohol-related crashes	29	41	52	43
% of total crashes	4.4	4.9	4.7	5.1
FATAL CRASHES (events)	10	8	11	9
Alcohol-related fatal crashes	0	2	4	5
% of fatal crashes	0.0	25.0	36.4	55.6
PERSONAL INJURY CRASHES (events)	298	315	301	282
Alcohol-related injury crashes	25	30	30	26
% of injury crashes	8.4	9.5	10.0	9.2
TOTAL FATALITIES (persons)	10	10	12	9
Alcohol-related fatalities	0	3	4	5
% of total fatalities	0.0	30.0	33.3	55.6
TOTAL INJURIES (persons)	468	469	444	404
Alcohol-related injuries	34	48	41	42
% of total injuries	7.3	10.2	9.2	10.4

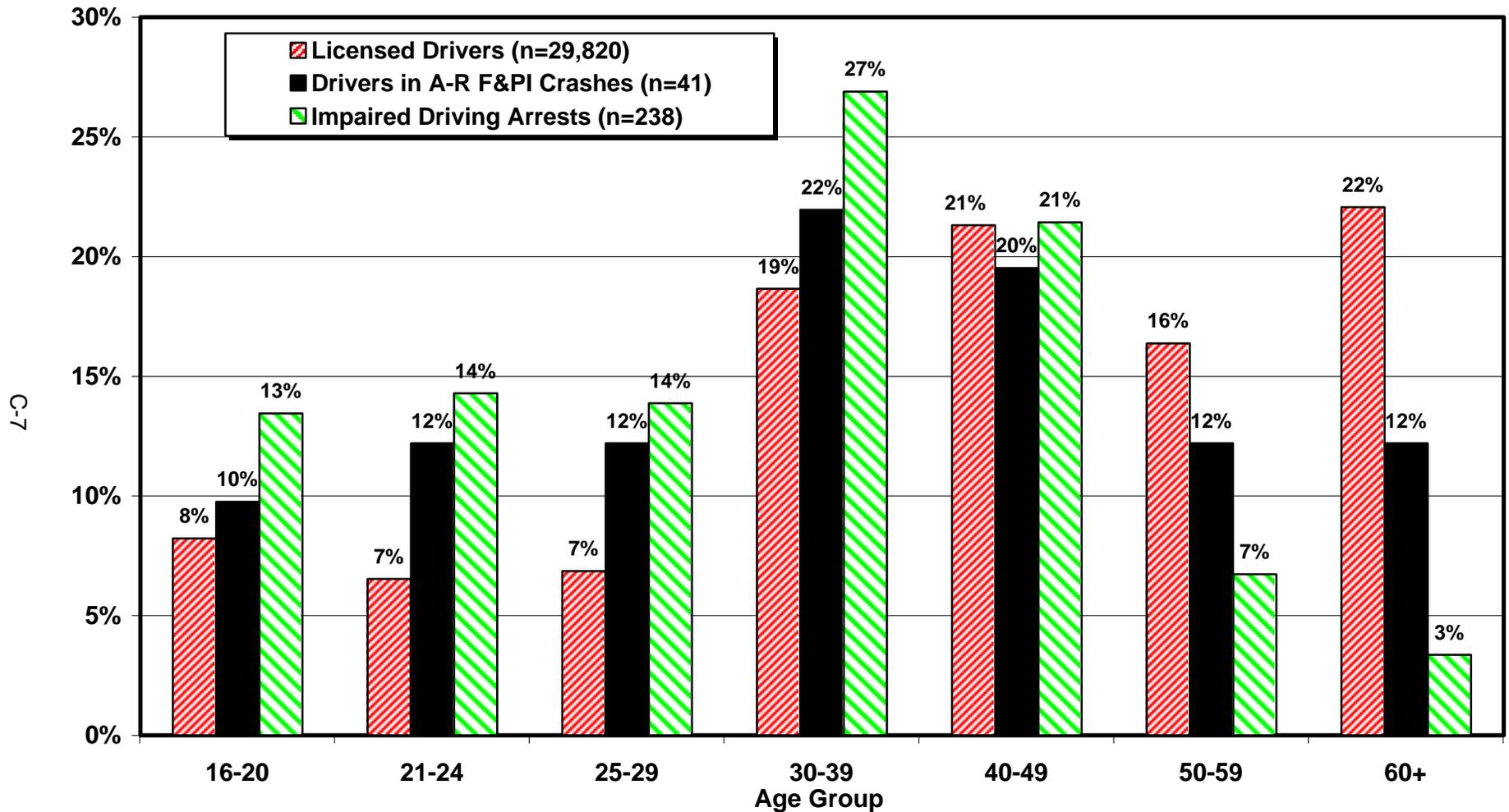
* Police-reported crashes only.

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.

Wyoming 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.

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

VIOLATION	1999	2000	2001	2002
SPEED (V&T 1180)	3,285	3,010	3,276	3,447
% of total tickets	33.5	27.2	25.5	24.3
% convicted on same charge	41.7	40.4	38.2	36.9
SAFETY RESTRAINTS (V&T 1229c)	1,885	1,907	1,454	1,790
% of total tickets	19.2	17.2	11.3	12.6
% convicted on same charge	86.8	92.2	80.9	74.9
IMPAIRED DRIVING (V&T 1192)	367	457	395	471
% of total tickets	3.7	4.1	3.1	3.3
PERSONS ARRESTED*	239	292	238	286
% arrested as result of patrol activity**	87.4	89.7	86.6	84.6
% arrested as result of crash	12.6	9.3	11.3	10.5
% arrested as result of <i>other means</i> ***	0.0	1.0	2.1	4.9
TOTAL TICKETS FOR ALL V&T VIOLATIONS	9,802	11,068	12,834	14,198

* 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.

WYOMING COUNTY

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

	1999	2000	2001	2002
Persons Arrested	(N=239)	(N=292)	(N=238)	(N=286)
Case adjudicated	95.4%	91.8%	74.4%	92.7%
Case pending	4.6%	8.2%	25.6%	7.3%
Disposition of Adjudicated Cases*	(N=228)	(N=268)	(N=177)	(N=265)
Convicted on Alcohol Charge	89.1%	90.3%	95.5%	89.4%
Convicted on original alcohol charge	43.9%	44.4%	50.3%	42.6%
Convicted on reduced alcohol charge	38.6%	41.0%	38.4%	40.0%
Convicted on other alcohol charge	6.6%	4.9%	6.8%	6.8%
Convicted on Non-Alcohol Charge	3.9%	3.4%	1.7%	4.2%
Dismissed/Acquitted/Convicted on charge associated with different event	7.0%	6.3%	2.8%	6.4%
* 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.

WYOMING COUNTY

DWI/AI Probation Data

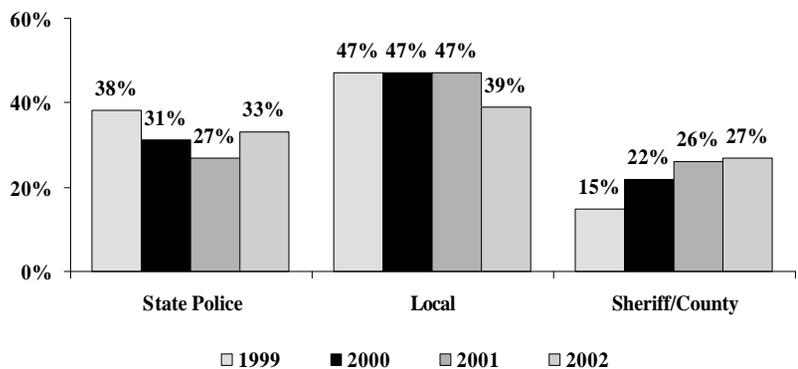
	1999	2000	2001	2002
Number of Persons Sentenced to Probation	38	55	51	53
Number of Persons on Probation*	88	117	129	123

* 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.

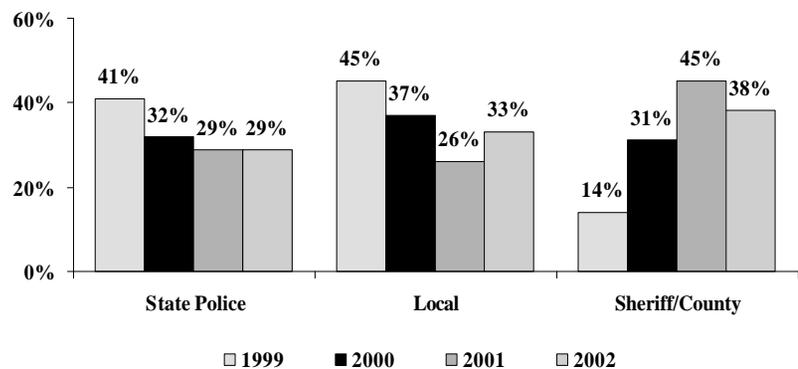
Source: NYS Division of Probation and Correctional Alternatives.

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

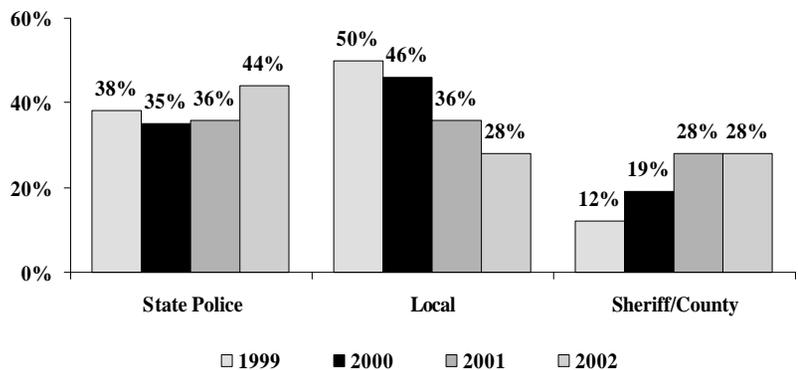
All Tickets



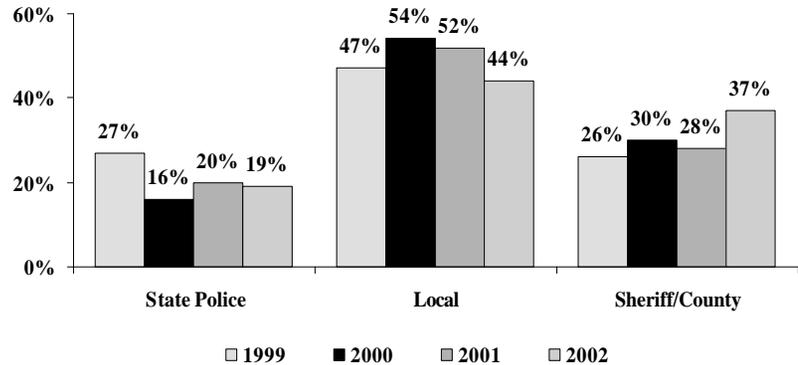
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



WYOMING 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
Wyoming Sheriff NCIC 06000	alcohol	102	34.6	27.8	138	35.9	29.8	124	36.0	31.6	194	47.1	41.2
	speed	379	19.2	11.5	565	28.5	18.2	936	45.6	28.6	964	52.0	28.0
	seatbelt	259	24.5	13.7	580	45.9	30.1	651	66.0	44.8	674	60.4	37.7
Village of Arcade P.D. NCIC 06020	alcohol	49	16.6	13.4	84	21.9	18.1	41	11.9	10.4	54	13.1	11.5
	speed	874	44.3	26.6	732	36.9	23.6	644	31.4	19.7	327	17.6	9.5
	seatbelt	429	40.6	22.8	351	27.8	18.2	192	19.5	13.2	261	23.4	14.6
Attica Village P.D. NCIC 06021	alcohol	39	13.2	10.6	32	8.3	6.9	24	7.0	6.1	25	6.1	5.3
	speed	261	13.2	7.9	276	13.9	8.9	285	13.9	8.7	412	22.2	12.0
	seatbelt	122	11.5	6.5	65	5.1	3.4	58	5.9	4.0	75	6.7	4.2
Perry Village P.D. NCIC 06023	alcohol	31	10.5	8.4	60	15.6	13.0	99	28.8	25.2	83	20.1	17.6
	speed	184	9.3	5.6	185	9.3	6.0	37	1.8	1.1	41	2.2	1.2
	seatbelt	120	11.4	6.4	161	12.7	8.4	41	4.2	2.8	27	2.4	1.5
Warsaw P.D. NCIC 06027	alcohol	74	25.1	20.2	70	18.2	15.1	56	16.3	14.2	56	13.6	11.9
	speed	276	14.0	8.4	225	11.3	7.3	149	7.3	4.6	111	6.0	3.2
	seatbelt	127	12.0	6.7	106	8.4	5.5	45	4.6	3.1	78	7.0	4.4

WYOMING 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
Totals by Agency Type													
Sheriff and Local	alcohol	295		80.4	384		82.9	344		87.5	412		87.5
	speed	1,974		60.1	1,983		64.0	2,051		62.6	1,855		53.8
	seatbelt	1,057		56.1	1,263		65.6	987		68.0	1,115		62.3
State Police	alcohol	36		9.8	75		16.2	49		12.5	55		11.7
	speed	933		28.4	1,060		34.2	1,173		35.8	1,518		44.0
	seatbelt	636		33.7	617		32.0	426		29.3	517		28.9
Other incl. Park Police	alcohol	36		9.8	4		0.9	0		0.0	4		0.8
	speed	378		11.5	56		1.8	50		1.5	74		2.1
	seatbelt	192		10.2	46		2.4	39		2.7	157		8.8
County Totals													
	alcohol	367			463			393			471		
	speed	3,285			3,099			3,274			3,447		
	seatbelt	1,885			1,926			1,452			1,789		

Source: NYSDMV