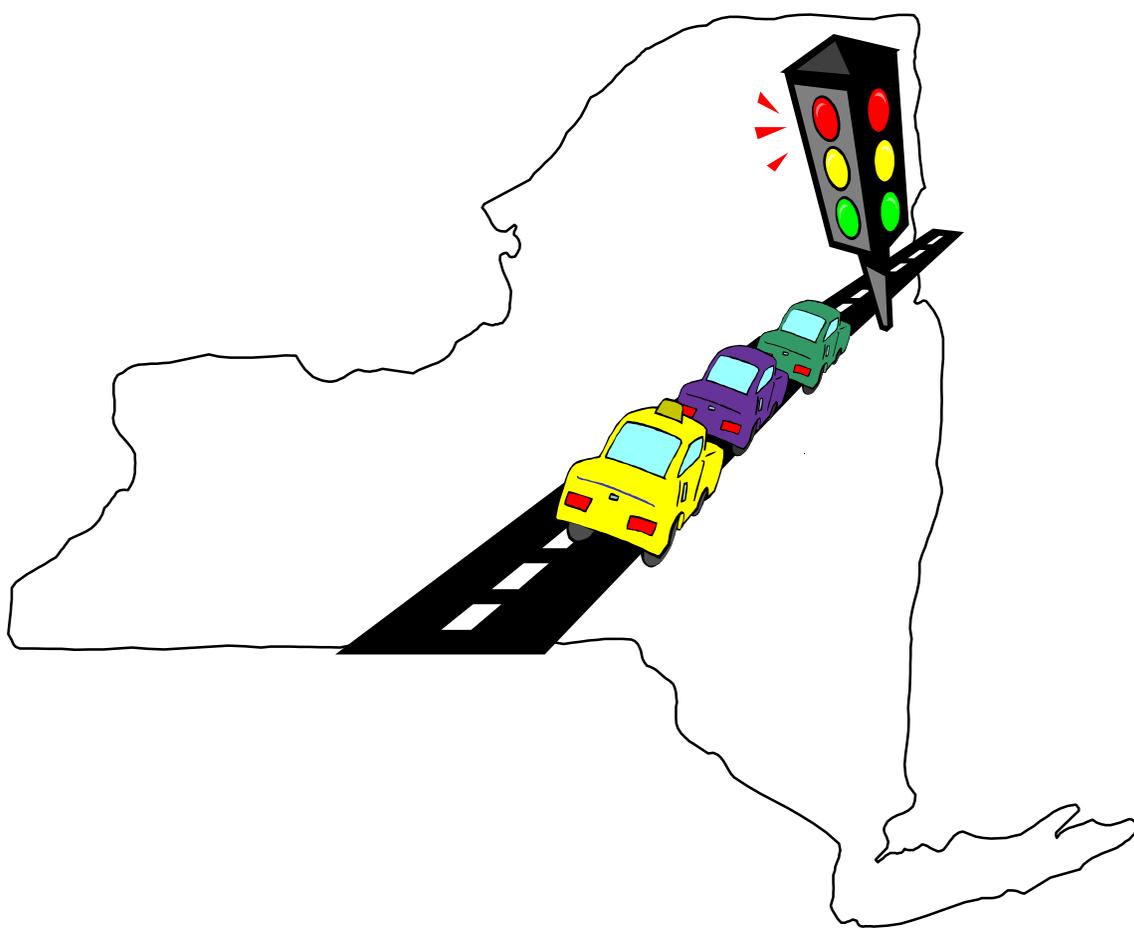


WYOMING COUNTY

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 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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WYOMING COUNTY

CRASH DATA

	1999	%	2000	%	2001	%	2002	%
TOTAL CRASHES* (events)	915		1,179		891 *		508 *	
Fatal	8	0.9	11	0.9	9	1.0	7	1.4
Personal Injury	326	35.6	310	26.3	287	32.2	308	60.6
Property Damage*	581	63.5	858	72.8	595 *	66.8	193 *	38.0
SELECTED CRASH TYPES (events)								
Pedestrian crashes	10	1.1	11	0.9	3	0.3	7	1.4
Bicycle crashes	6	0.7	9	0.8	7	0.8	3	0.6
Motorcycle crashes	15	1.6	13	1.1	16	1.8	9	1.8
TOTAL FATALITIES (persons)	10		12		9		9	
Drivers	7	70.0	9	75.0	6	66.7	5	55.6
Passengers	1	10.0	3	25.0	3	33.3	3	33.3
Pedestrians	2	20.0	0	0.0	0	0.0	1	11.1
Bicyclists	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INJURIES** (persons)	469		444		404		414	
Drivers	307	65.5	296	66.7	283	70.0	289	69.8
Passengers	144	30.7	130	29.3	111	27.5	116	28.0
Pedestrians	9	1.9	9	2.0	3	0.7	6	1.4
Bicyclists	6	1.3	9	2.0	7	1.7	3	0.7

* 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 This policy was rescinded in mid 2001; the most direct impact of this change was a large decrease in the number of property damage only crashes; the effect is also reflected in the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.

WYOMING COUNTY
CRASH AND FATALITY & INJURY RATES

	1999	2000	2001	2002
CRASH RATES				
Crash Rate per 10,000 Population	207.07	271.51	207.33*	118.02*
Crash Rate per 10,000 Licensed Drivers	311.62	398.00	298.79*	171.31*
FATALITY & INJURY RATES				
Fatality & Injury Rate per 10,000 Population	112.25	107.31	97.27	103.39
Fatality & Injury Rate per 10,000 Licensed Drivers	168.92	157.31	140.17	150.06
MEAN SEVERITY OF INJURY (MSI)	1.628	1.620	1.573	1.565

* 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.

WYOMING COUNTY

SELECTED CONTRIBUTING FACTORS IN CRASHES*

	1999	%	2000	%	2001	%	2002	%
Total Crashes	842		1,102		844		360	
Alcohol involvement	40	4.8	51	4.6	42	5.0	28	7.8
Unsafe speed	73	8.7	123	11.2	84	10.0	63	17.5
Driver inattention/distraction**	87	10.3	107	9.7	74	8.8	36	10.0
Failure to yield right-of-way	88	10.5	91	8.3	74	8.8	60	16.7
Following too closely	51	6.1	47	4.3	44	5.2	21	5.8
Improper passing/lane usage	35	4.2	32	2.9	32	3.8	20	5.6
Traffic control disregarded	17	2.0	25	2.3	18	2.1	17	4.7
Unsafe lane changing	20	2.4	25	2.3	30	3.6	8	2.2

* 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.

WYOMING COUNTY

REPORTED SAFETY RESTRAINT USE IN CRASHES*

	1999		2000		2001		2002	
	All Occupants %	K&A Occupants %						
	1,721	53	2,015	68	1,615	56	768	59
No restraint used	6.3	32.1	4.7	25.0	4.3	30.4	5.5	16.9
Restraint used	87.0	60.4	93.3	70.6	87.9	67.9	88.7	71.2
Restraint use unspecified	6.7	7.5	2.0	4.4	7.8	1.8	5.9	11.9

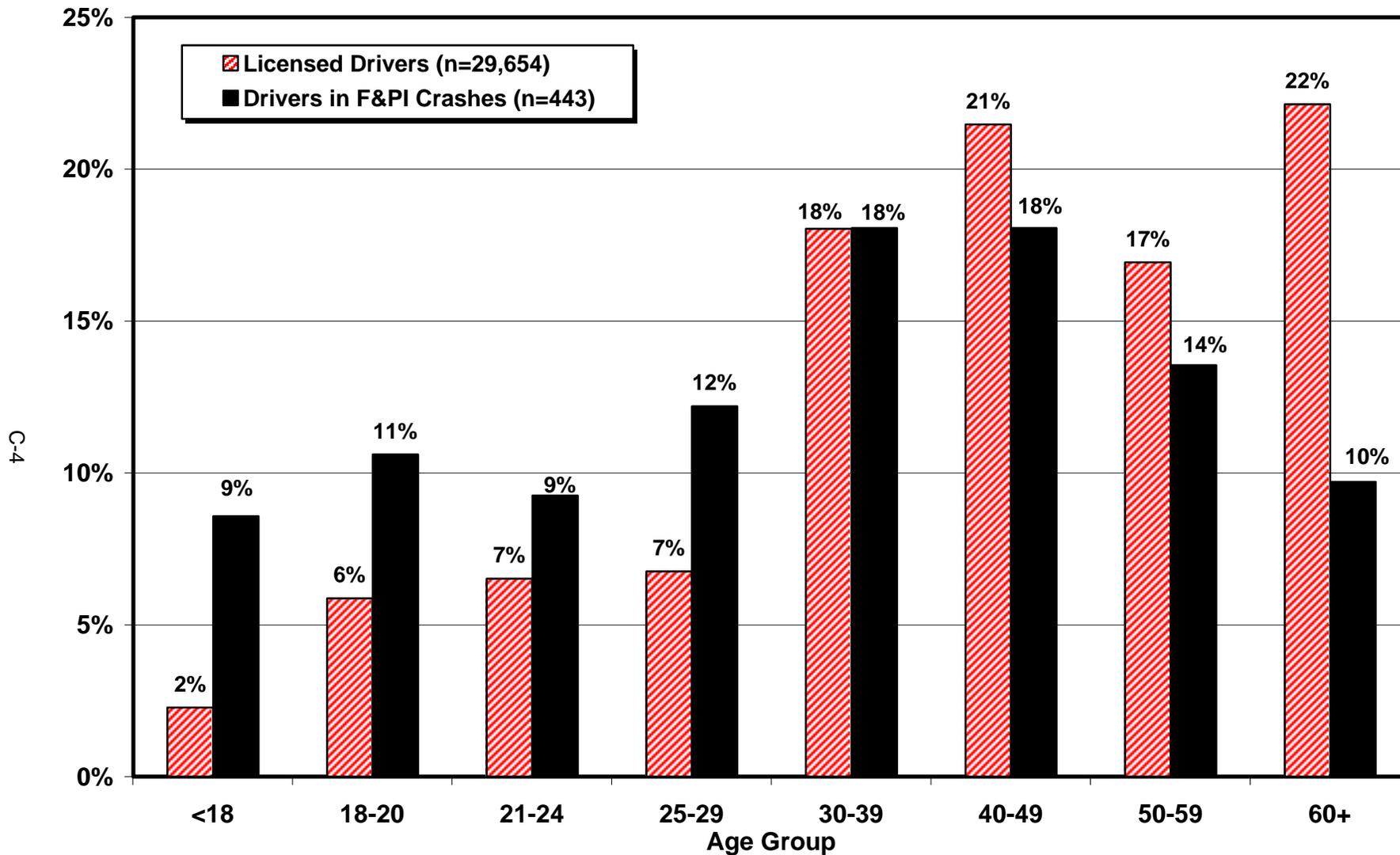
* Police-reported crashes only.

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.

Wyoming 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.

Wyoming County 2002

Pedestrians and Bicyclists Killed or Injured by Age Group

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

Source: NYSDMV AIS Data Base.

WYOMING COUNTY

ALCOHOL-RELATED CRASH DATA*

	1999	2000	2001	2002
TOTAL CRASHES (events)	842	1,102	844	360
Alcohol-related crashes	41	52	43	30
% of total crashes	4.9	4.7	5.1	8.3
FATAL CRASHES (events)	8	11	9	7
Alcohol-related fatal crashes	2	4	5	4
% of fatal crashes	25.0	36.4	55.6	57.1
PERSONAL INJURY CRASHES (events)	315	301	282	290
Alcohol-related injury crashes	30	30	26	26
% of injury crashes	9.5	10.0	9.2	9.0
TOTAL FATALITIES (persons)	10	12	9	9
Alcohol-related fatalities	3	4	5	6
% of total fatalities	30.0	33.3	55.6	66.7
TOTAL INJURIES (persons)	469	444	404	414
Alcohol-related injuries	48	41	42	37
% of total injuries	10.2	9.2	10.4	8.9

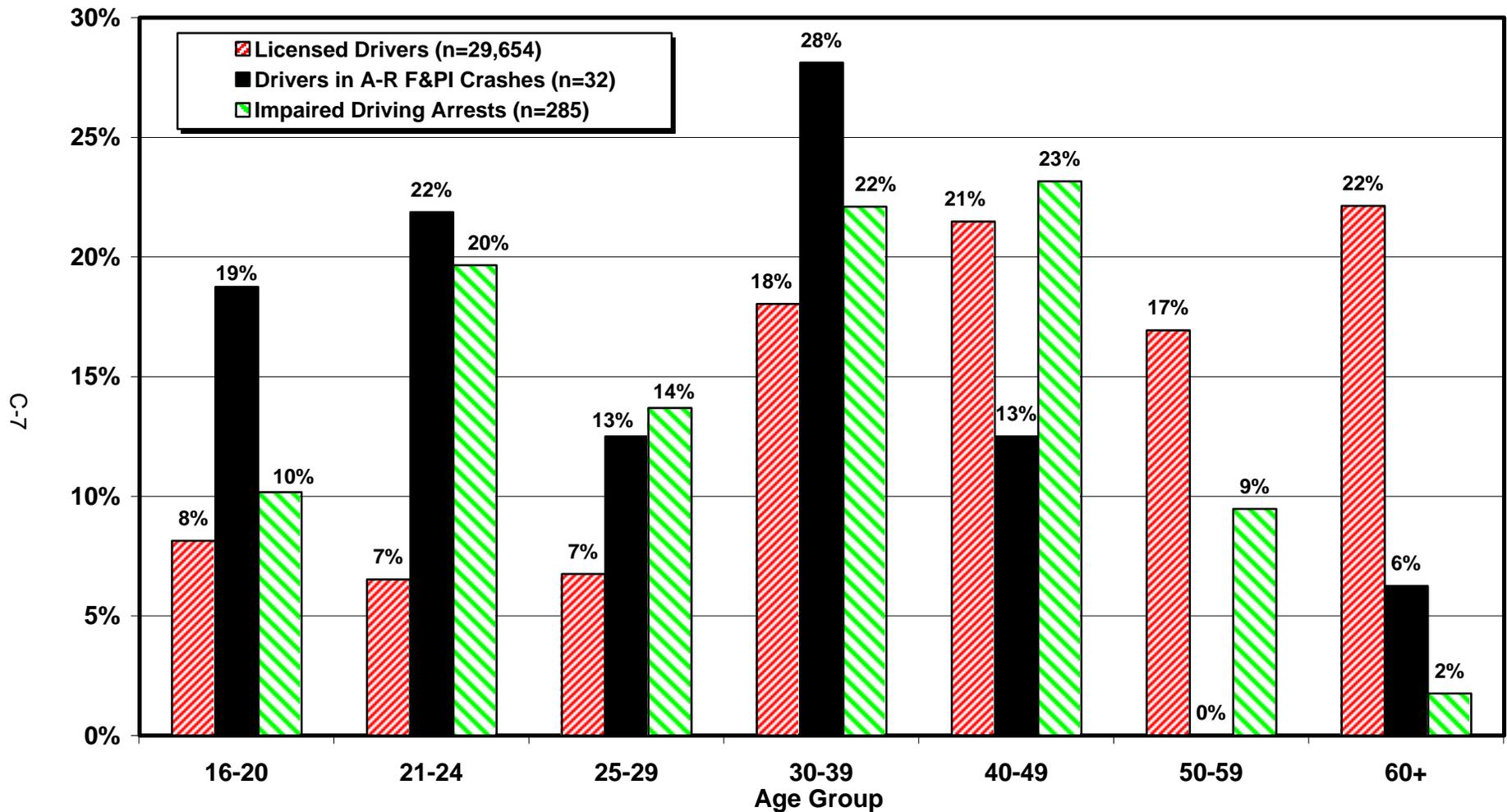
* Police-reported crashes only.

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.

Wyoming County 2002

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	2000	2001	2002	2003
SPEED (V&T 1180)	3,010	3,276	3,447	2,735
% of total tickets	27.2	25.5	24.3	23.7
% convicted on same charge	40.4	38.2	36.9	29.5
SAFETY RESTRAINTS (V&T 1229c)	1,907	1,454	1,790	1,209
% of total tickets	17.2	11.3	12.6	10.5
% convicted on same charge	92.2	80.9	74.9	68.2
IMPAIRED DRIVING (V&T 1192)	457	395	471	354
% of total tickets	4.1	3.1	3.3	3.1
PERSONS ARRESTED*	292	238	286	211
% arrested as result of patrol activity**	89.7	86.6	84.6	87.2
% arrested as result of crash	9.3	11.3	10.5	11.8
% arrested as result of <i>other means</i> ***	1.0	2.1	4.9	0.9
TOTAL TICKETS FOR ALL V&T VIOLATIONS	11,068	12,834	14,198	11,536

* 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

	2000	2001	2002	2003
Persons Arrested	(N=292)	(N=238)	(N=286)	(N=211)
Case adjudicated	91.8%	74.4%	92.7%	74.4%
Case pending	8.2%	25.6%	7.3%	25.6%
Disposition of Adjudicated Cases*	(N=268)	(N=177)	(N=265)	(N=157)
<i>Convicted on Alcohol Charge</i>	90.3%	95.5%	89.4%	93.6%
Convicted on original alcohol charge	44.4%	50.3%	42.6%	44.6%
Convicted on reduced alcohol charge	41.0%	38.4%	40.0%	43.3%
Convicted on other alcohol charge	4.9%	6.8%	6.8%	5.7%
<i>Convicted on Non-Alcohol Charge</i>	3.4%	1.7%	4.2%	3.8%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	6.3%	2.8%	6.4%	2.6%
* 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

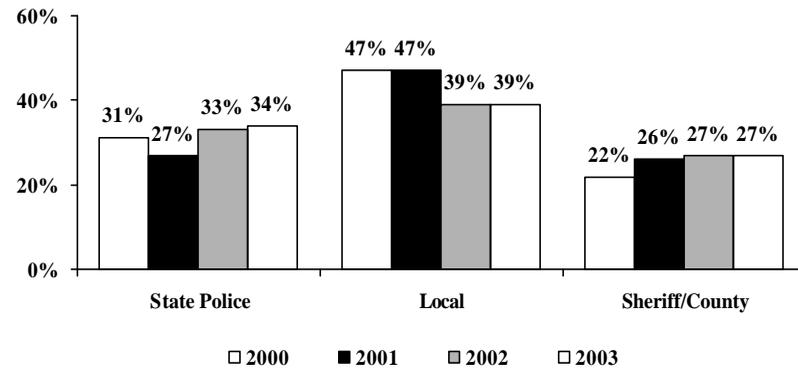
	2000	2001	2002	2003
Number of Persons Sentenced to Probation	55	51	53	43
Number of Persons on Probation*	117	129	123	109

* 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.

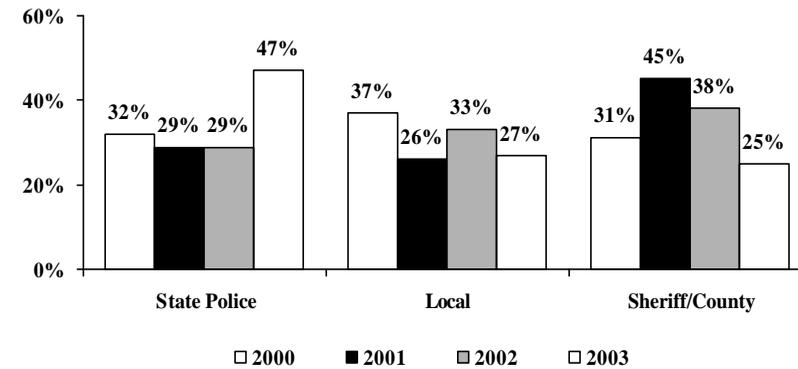
Source: NYS Division of Probation and Correctional Alternatives.

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

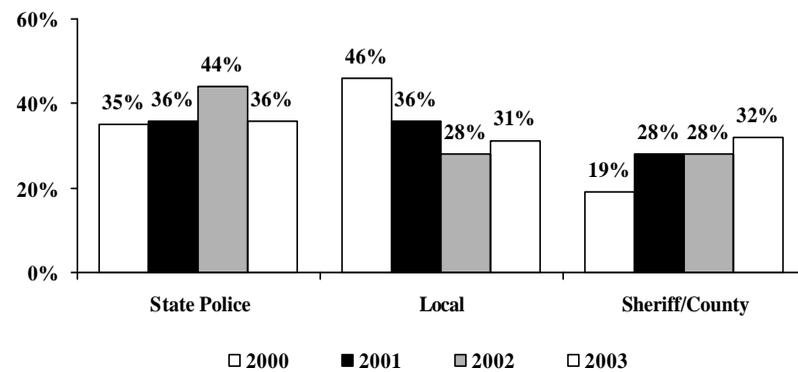
All Tickets



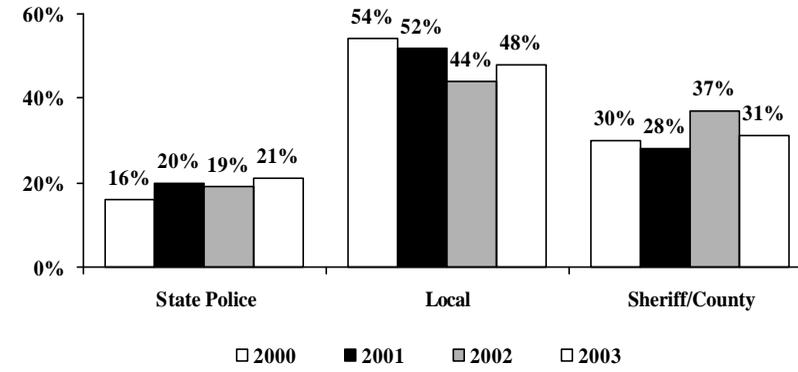
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



WYOMING COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2000			2001			2002			2003		
		#	% 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	138	35.9	29.8	124	36.0	31.6	194	47.1	41.2	120	40.4	33.9
	speed	565	28.5	18.2	936	45.6	28.6	964	52.0	28.0	885	52.6	32.4
	seatbelt	580	45.9	30.1	651	66.0	44.8	674	60.4	37.7	305	58.7	25.2
Village of Arcade P.D. NCIC 06020	alcohol	84	21.9	18.1	41	11.9	10.4	54	13.1	11.5	66	22.2	18.6
	speed	732	36.9	23.6	644	31.4	19.7	327	17.6	9.5	399	23.7	14.6
	seatbelt	351	27.8	18.2	192	19.5	13.2	261	23.4	14.6	98	18.8	8.1
Attica Village P.D. NCIC 06021	alcohol	32	8.3	6.9	24	7.0	6.1	25	6.1	5.3	13	4.4	3.7
	speed	276	13.9	8.9	285	13.9	8.7	412	22.2	12.0	183	10.9	6.7
	seatbelt	65	5.1	3.4	58	5.9	4.0	75	6.7	4.2	31	6.0	2.6
Perry Village P.D. NCIC 06023	alcohol	60	15.6	13.0	99	28.8	25.2	83	20.1	17.6	29	9.8	8.2
	speed	185	9.3	6.0	37	1.8	1.1	41	2.2	1.2	30	1.8	1.1
	seatbelt	161	12.7	8.4	41	4.2	2.8	27	2.4	1.5	6	1.2	0.5
Warsaw P.D. NCIC 06027	alcohol	70	18.2	15.1	56	16.3	14.2	56	13.6	11.9	69	23.2	19.5
	speed	225	11.3	7.3	149	7.3	4.6	111	6.0	3.2	187	11.1	6.8
	seatbelt	106	8.4	5.5	45	4.6	3.1	78	7.0	4.4	80	15.4	6.6

WYOMING COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2000			2001			2002			2003		
		#	% 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	384		82.9	344		87.5	412		87.5	297		83.9
	speed	1,983		64.0	2,051		62.6	1,855		53.8	1,684		61.6
	seatbelt	1,263		65.6	987		68.0	1,115		62.3	520		43.0
State Police	alcohol	75		16.2	49		12.5	55		11.7	55		15.5
	speed	1,060		34.2	1,173		35.8	1,518		44.0	996		36.4
	seatbelt	617		32.0	426		29.3	517		28.9	574		47.5
Other incl. Park Police	alcohol	4		0.9	0		0.0	4		0.8	2		0.6
	speed	56		1.8	50		1.5	74		2.1	55		2.0
	seatbelt	46		2.4	39		2.7	157		8.8	115		9.5
County Totals													
	alcohol	463			393			471			354		
	speed	3,099			3,274			3,447			2,735		
	seatbelt	1,926			1,452			1,789			1,209		

Source: NYSDMV