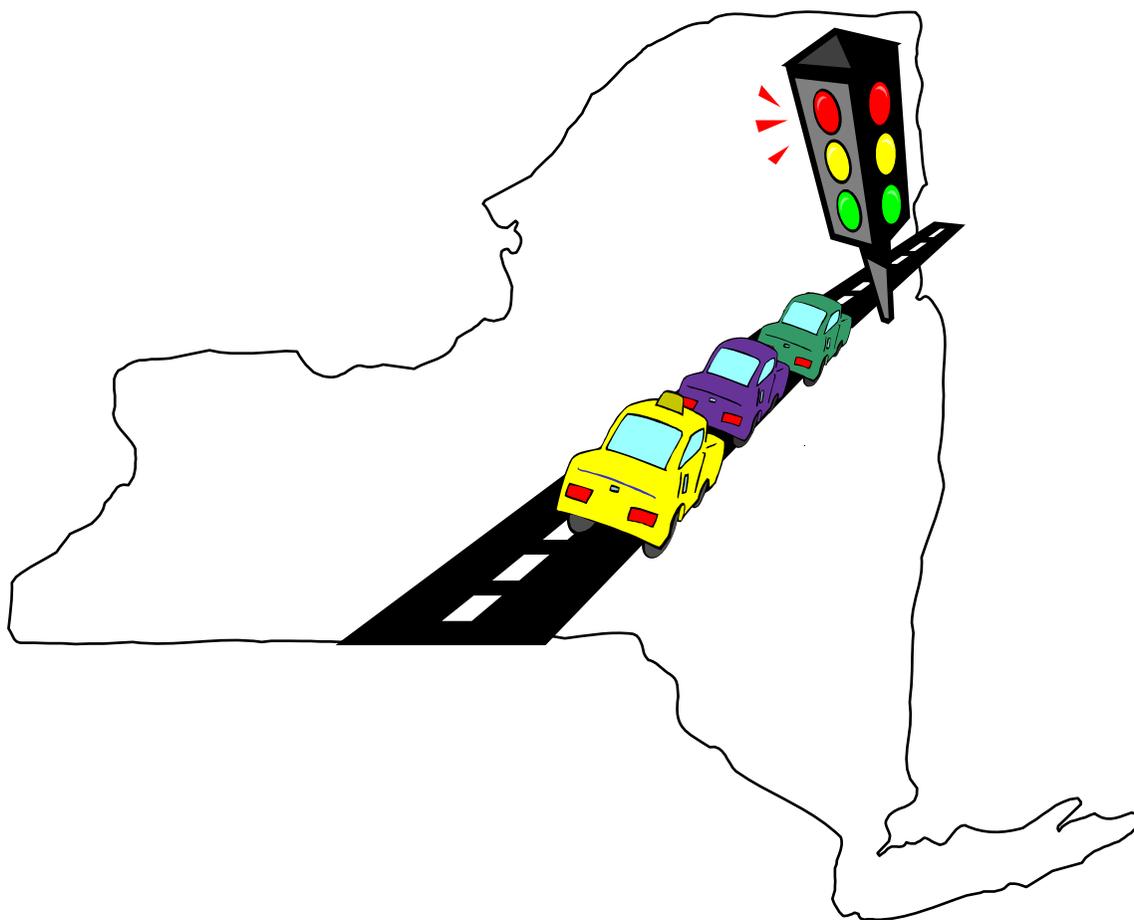


WYOMING COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

February 2009

COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2005-2007. Four summary reports provide detailed accident data for the three years 2005-2007. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. 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

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607
Albany, New York 12205
Telephone: 518-453-0291

Contact Person: Sandra Fuller

E-Mail: sfuller@itsmr.org

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles

Empire State Plaza

Albany, New York 12228

Telephone: 518-474-5111

Contact Your GTSC Representative

RENEE BARCHITTA 518-473-6786 Rbarc@dmv.state.nv.us	RICH DEVLIN 518-486-4221 Rdevl@dmv.state.nv.us	JENNIFER HOGAN 518-473-7786 Jhoga1@dmv.state.nv.us	PAUL OVERBAUGH 518-486-5395 Poverbaugh@dmv.state.nv.us	CRAIG WHITTEN 518-486-6718 Cwhit@dmv.state.nv.us
Clinton	Cattaraugus	Albany	Cayuga	Allegany
Dutchess	Chautauqua	Columbia	Cortland	Broome
Essex	Erie	Fulton	Delaware	Chemung
Franklin	Genesee	Greene	Herkimer	Chenango
Hamilton	Niagara	Montgomery	Jefferson	Livingston
Orange	Orleans	Nassau	Lewis	Monroe
Putnam	Wyoming	New York City	Madison	Ontario
Rockland		Rensselaer	Oneida	Otsego
St. Lawrence		Saratoga	Onondaga	Schuyler
Sullivan		Schenectady	Oswego	Steuben
Ulster		Suffolk	Seneca	Tioga
Warren		Washington	Schoharie	Tompkins
Westchester			Wayne	Yates

TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data: 2005 - 2007	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report	3
Motorcycle Accident Summary Report	4
Ticket Data: 2005 - 2007	
Tickets Issued and Conviction Rates for Selected Violations	5
DWI/AI Probation Data	5
Tickets Issued by TSLED Agencies by Agency Type	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency	5

SECTION 1

General Accident Summary Report

**New York State Department of Motor Vehicles
Motor Vehicle Accidents[†]
Wyoming County**

TABLE 1 Accident Summary Totals

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	496	225,848	0.2	848	270,700	0.3	1,108	323,106	0.3
Fatal Accidents	7	1,308	0.5	6	1,330	0.5	8	1,220	0.7
Non-Fatal Personal Injury Accidents	257	146,643	0.2	244	138,311	0.2	259	139,117	0.2
Reportable Property Damage Accidents	232	77,897	0.3	598	131,059	0.5	841	182,769	0.5
Manner of Collision									
Single Vehicle Accidents	324	66,419	0.5	613	83,588	0.7	790	103,286	0.8
Multiple Vehicle Accidents	172	159,429	0.1	235	187,112	0.1	318	219,820	0.1
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	6	15,703	<0.1	3	15,702	<0.1	5	15,701	<0.1
Bicycle/Motor Vehicle Accidents	3	5,807	0.1	5	5,565	0.1	0	5,535	0.0
Motorcycle Accidents	11	4,892	0.2	12	4,912	0.2	19	5,426	0.4
Fatalities									
Persons Killed (1)	8	1,410	0.6	7	1,433	0.5	8	1,317	0.6
Drivers Killed	6	770	0.8	7	801	0.9	6	762	0.8
Passengers Killed	2	264	0.8	0	269	0.0	2	231	0.9
Pedestrians Killed	0	328	0.0	0	315	0.0	0	272	0.0
Bicyclists Killed	0	47	0.0	0	45	0.0	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
Non-Fatal Injuries									
Persons Injured (1)	391	206,514	0.2	332	195,644	0.2	371	194,255	0.2
Drivers Injured	257	126,615	0.2	239	119,411	0.2	269	119,314	0.2
Passengers Injured	124	57,991	0.2	84	54,629	0.2	95	53,261	0.2
Pedestrians Injured	6	15,392	<0.1	3	15,369	<0.1	6	15,472	<0.1
Bicyclists Injured	3	5,680	0.1	5	5,426	0.1	0	5,373	0.0
Other	1	836	0.1	1	809	0.1	1	835	0.1

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Wyoming County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2005	2006	2007
Crash Rates			
Crash Rate per 10,000 Population	116.18	199.00	264.24
Crash Rate per 10,000 Licensed Drivers	167.40	281.80	365.28
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	93.46	79.55	90.38
Fatality & Injury Rate per 10,000 Licensed Drivers	134.66	112.65	124.95
Mean Severity of Injury (MSI)			
	1.50	1.58	1.55

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,108	98	302	333	337	38
Sunday	127	17	21	42	41	6
Monday	185	16	59	65	37	8
Tuesday	140	13	44	38	41	4
Wednesday	143	14	39	39	49	2
Thursday	167	11	51	50	48	7
Friday	190	10	51	61	64	4
Saturday	156	17	37	38	57	7

Note: 2007 data are similar to earlier years.

TABLE 3(P) Police Investigating Agency						
	2005		2006		2007	
	#	%	#	%	#	%
Total	261	100.0	659	100.0	980	100.0
State Police	68	26.1	95	14.4	186	19.0
County Police	157	60.2	495	75.1	688	70.2
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	36	13.8	69	10.5	106	10.8
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Wyoming County**

TABLE 4 Jurisdictional Road System						
	2005		2006		2007	
	#	%	#	%	#	%
Total	496	100.0	848	100.0	1,108	100.0
State Routes	244	49.2	457	53.9	617	55.7
County Routes	79	15.9	199	23.5	241	21.8
Town Routes	132	26.6	149	17.6	158	14.3
Municipal Routes	32	6.5	28	3.3	30	2.7
Parkways	0	0.0	0	0.0	0	0.0
Thruway	0	0.0	0	0.0	0	0.0
Other Interstates	0	0.0	0	0.0	1	0.1
Unknown	9	1.8	15	1.8	61	5.5

TABLE 5 Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	657	100.0	1,063	100.0	1,413	100.0
Male	338	51.4	576	54.2	854	60.4
Female	297	45.2	461	43.4	538	38.1
Unknown	22	3.3	26	2.4	21	1.5
Under Age 16	1	0.2	1	0.1	2	0.1
Ages 16-20	104	15.8	172	16.2	201	14.2
Ages 21-29	117	17.8	196	18.4	276	19.5
Ages 30-39	113	17.2	157	14.8	242	17.1
Ages 40-49	113	17.2	207	19.5	296	20.9
Ages 50-59	101	15.4	153	14.4	203	14.4
Ages 60-69	46	7.0	85	8.0	103	7.3
Ages 70 and Over	39	5.9	66	6.2	68	4.8
Unknown Age	23	3.5	26	2.4	22	1.6

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Wyoming County**

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	261		659		980	
Alcohol Involvement*	18	6.9	28	4.2	26	2.7
Backing Unsafely	2	0.8	19	2.9	26	2.7
Driver Inattention/Distracted	42	16.1	64	9.7	84	8.6
Driver Inexperience	17	6.5	14	2.1	12	1.2
Failure to Keep Right	31	11.9	43	6.5	33	3.4
Failure to Yield R.O.W.	37	14.2	68	10.3	75	7.7
Following Too Closely	24	9.2	32	4.9	48	4.9
Passing/Lane Violations	23	8.8	53	8.0	48	4.9
Traffic Control Disregarded	10	3.8	13	2.0	22	2.2
Turning Improperly	4	1.5	12	1.8	15	1.5
Unsafe Speed*	38	14.6	45	6.8	87	8.9

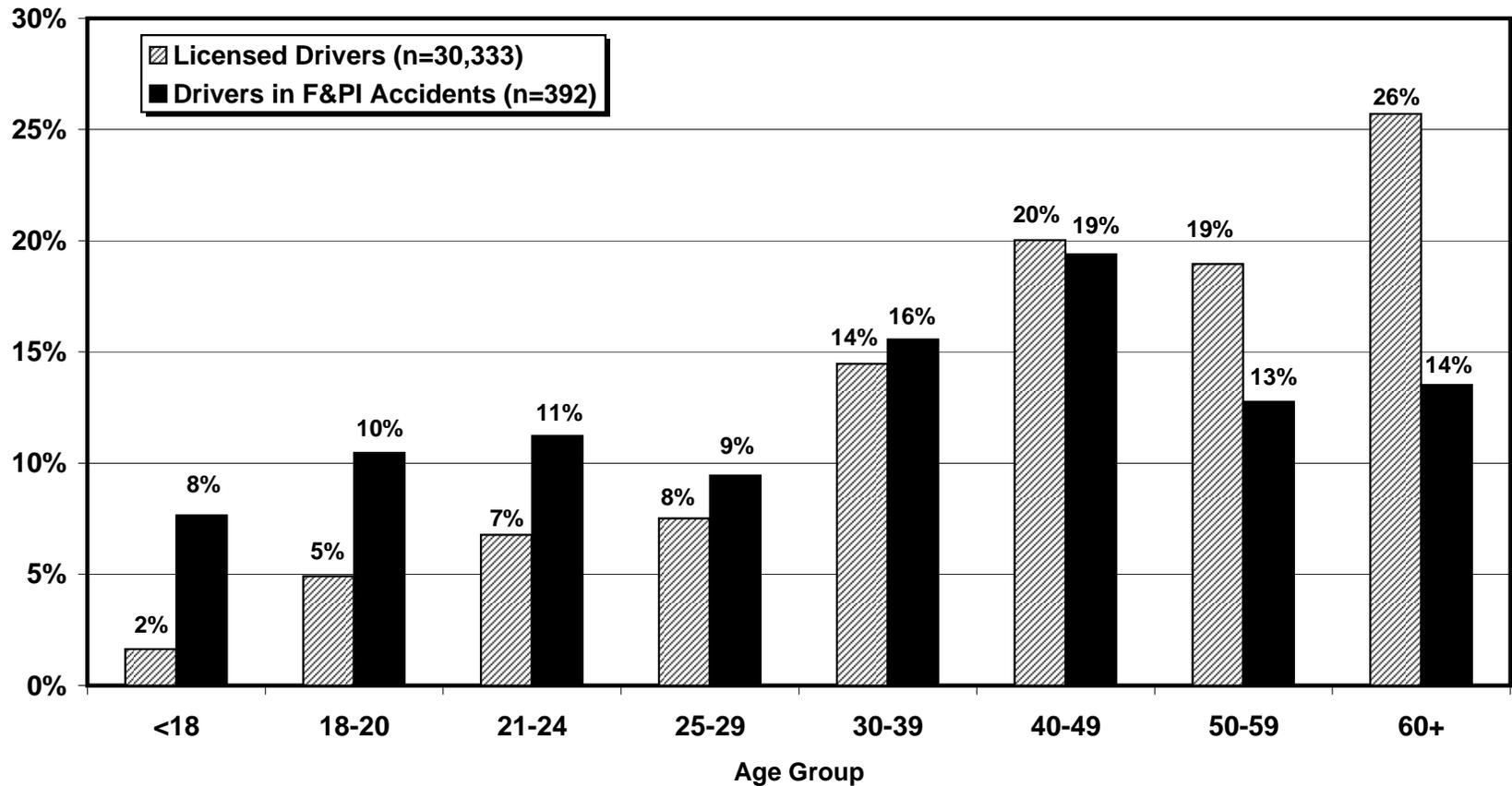
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Accidents." For data on the total number of speed-related accidents in the county, see the separate report titled, "Summary of Speed-Related Accidents."

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	339	100.0	8	379	100.0	6
Under Age 4	0	0.0	0	7	1.8	0
Ages 4-6	2	0.6	1	8	2.1	0
Ages 7-15	14	4.1	1	15	4.0	3
Ages 16-17	34	10.0	2	29	7.7	0
Ages 18-20	40	11.8	0	38	10.0	0
Ages 21-29	73	21.5	2	65	17.2	0
Ages 30-39	37	10.9	0	49	12.9	1
Ages 40-49	53	15.6	1	68	17.9	1
Ages 50-59	34	10.0	0	46	12.1	1
Ages 60-69	29	8.6	1	29	7.7	0
Ages 70 and Over	17	5.0	0	23	6.1	0
Unknown Age	6	1.8	0	2	0.5	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	353	100.0	308	100.0	346	100.0
No Restraint Used	33	9.3	29	9.4	44	12.7
Restraint Used	308	87.3	273	88.6	295	85.3
Unknown	12	3.4	6	1.9	7	2.0
Motorcyclists	10	100.0	11	100.0	19	100.0
No Helmet Used	1	10.0	0	0.0	2	10.5
Helmet Used	7	70.0	11	100.0	16	84.2
Unknown	2	20.0	0	0.0	1	5.3
Bicyclists	3	100.0	5	100.0	0	0.0
No Helmet Used	1	33.3	3	60.0	0	0.0
Helmet Used	0	0.0	1	20.0	0	0.0
Unknown	2	66.7	1	20.0	0	0.0

FIGURE 1
Wyoming County 2007
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal accidents. 3 drivers in fatal and personal injury accidents were excluded due to unknown age.

**New York State Department of Motor Vehicles
Motor Vehicle Accidents**

Wyoming County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2005			2006			2007			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
Towns															
Arcade	2,153	5.0	62.0	5.5	34.7	19	0.3	1.46	22	0.4	1.88	23	0.4	1.40	
Attica	5,328	12.4	66.1	5.9	80.6	11	0.2	1.50	15	0.2	1.71	18	0.3	1.57	
Bennington	3,328	7.7	97.0	8.7	34.3	19	0.2	1.61	14	0.1	1.53	16	0.2	2.05	
Castile	1,348	3.1	70.3	6.3	19.2	12	0.2	1.69	11	0.2	1.64	12	0.2	1.57	
Covington	1,354	3.1	59.3	5.3	22.8	13	0.2	1.44	7	0.1	1.33	11	0.2	1.61	
Eagle	1,194	2.8	54.5	4.9	21.9	1	<0.1	na	7	0.1	1.75	6	0.1	1.33	
Gainsville	1,188	2.8	61.7	5.5	19.3	18	0.3	1.38	5	0.1	1.25	10	0.2	1.45	
Genesee Falls	461	1.1	28.7	2.6	16.1	8	0.3	1.40	12	0.4	1.60	3	0.1	1.00	
Java	2,204	5.1	79.8	7.1	27.6	20	0.3	1.56	12	0.2	1.87	23	0.3	1.54	
Middlebury	1,000	2.3	65.3	5.8	15.3	12	0.2	1.55	13	0.2	1.21	13	0.2	1.75	
Orangeville	1,299	3.0	67.1	6.0	19.4	11	0.2	1.59	9	0.1	1.67	13	0.2	1.68	
Perry	1,386	3.2	73.5	6.6	18.9	20	0.3	1.63	28	0.4	1.72	20	0.3	1.33	
Pike	710	1.7	53.9	4.8	13.2	3	0.1	1.60	4	0.1	1.00	4	0.1	1.17	
Sheldon	2,545	5.9	79.2	7.1	32.1	22	0.3	1.62	22	0.3	1.56	32	0.4	1.54	
Warsaw	1,601	3.7	58.9	5.3	27.2	20	0.3	1.33	19	0.3	1.57	18	0.3	1.57	
Wethersfield	939	2.2	59.3	5.3	15.8	3	0.1	1.17	6	0.1	1.33	3	0.1	1.20	
Villages															
Arcade	1,972	4.6	12.7	1.1	155.3	13	1.0	1.45	13	1.0	1.28	9	0.7	2.10	
Attica (partial)	2,407	5.6	9.7	0.9	248.1	7	0.7	1.14	2	0.2	2.50	4	0.4	1.40	
Castile	1,023	2.4	8.1	0.7	126.3	3	0.4	1.33	4	0.5	1.50	0	na	na	
Gainsville	295	0.7	1.4	0.1	210.7	0	na	na	0	na	na	1	0.7	2.00	
Perry	3,833	8.9	17.8	1.6	215.3	7	0.4	1.90	8	0.4	2.00	8	0.4	1.70	
Pike	371	0.9	4.9	0.4	75.7	1	0.2	1.00	0	na	na	0	na	na	
Silver Springs	822	1.9	6.2	0.6	132.6	1	0.2	2.00	0	na	na	4	0.6	2.00	
Warsaw	3,727	8.7	19.0	1.7	196.2	19	1.0	1.41	15	0.8	1.21	15	0.8	1.30	
Wyoming	498	1.2	3.6	0.3	138.3	0	na	na	1	0.3	1.00	1	0.3	2.00	
Other															
unknown	na	na	na	na	na	1	na	na	1	na	na	0	na	na	
Wyoming															
County Total	42,986		1119.8		38.4	264	0.2	1.50	250	0.2	1.58	267	0.2	1.55	
New York State	19,227,088		113342.8		169.6	147,951	1.3	1.28	139,641	1.2	1.28	140,337	1.2	1.28	

SECTION 2

Alcohol-Related Accident Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents[†]**

Wyoming County

TABLE 1(P) Alcohol-Related (A-R) Accidents									
Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	18	5,776	0.3	30	7,959	0.4	28	9,480	0.3
Fatal Accidents	1	350	0.3	2	359	0.6	1	344	0.3
Non-Fatal Personal Injury Accidents	17	5,270	0.3	18	5,111	0.4	17	4,991	0.3
Reportable Property Damage Accidents	0	156	0.0	10	2,489	0.4	10	4,145	0.2
Manner of Collision									
Single Vehicle Accidents	12	3,142	0.4	22	4,380	0.5	22	5,138	0.4
Multiple Vehicle Accidents	6	2,634	0.2	8	3,579	0.2	6	4,342	0.1
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	413	0.0	1	411	0.2	0	403	0.0
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	1	90	1.1	0	97	0.0
A-R Motorcycle Accidents	0	223	0.0	1	176	0.6	1	217	0.5
Fatalities									
Persons Killed (1)	2	382	0.5	3	397	0.8	1	373	0.3
Drivers Killed	1	217	0.5	3	235	1.3	0	239	0.0
<i>Drinking Drivers</i>	1	195	0.5	3	214	1.4	0	215	0.0
<i>Non-Drinking Drivers</i>	0	22	0.0	0	21	0.0	0	24	0.0
Passengers Killed	1	89	1.1	0	85	0.0	1	65	1.5
Pedestrians Killed	0	72	0.0	0	69	0.0	0	62	0.0
Bicyclists Killed	0	4	0.0	0	8	0.0	0	7	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	25	7,724	0.3	23	7,293	0.3	24	7,175	0.3
Drivers Injured	18	4,986	0.4	15	4,753	0.3	18	4,593	0.4
Passengers Injured	6	2,203	0.3	6	2,059	0.3	6	2,072	0.3
Pedestrians Injured	0	370	0.0	1	361	0.3	0	362	0.0
Bicyclists Injured	0	99	0.0	1	79	1.3	0	90	0.0
Other	1	66	1.5	0	41	0.0	0	58	0.0
[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.									
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.									

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
Wyoming County**

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	28	9	1	3	15	0
Sunday	6	1	0	1	4	0
Monday	5	3	1	0	1	0
Tuesday	1	1	0	0	0	0
Wednesday	2	1	0	0	1	0
Thursday	2	0	0	1	1	0
Friday	5	0	0	0	5	0
Saturday	7	3	0	1	3	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	21	100.0	36	100.0	33	100.0
Male	17	81.0	29	80.6	30	90.9
<i>Drinking Drivers</i>	15	71.4	24	66.7	26	78.8
<i>Non-Drinking Drivers</i>	2	9.5	5	13.9	4	12.1
Female	4	19.0	7	19.4	2	6.1
<i>Drinking Drivers</i>	2	9.5	7	19.4	2	6.1
<i>Non-Drinking Drivers</i>	2	9.5	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	1	3.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	1	3.0
Drinking Drivers	17	100.0	31	100.0	28	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	4	12.9	6	21.4
Ages 21-29	9	52.9	12	38.7	8	28.6
Ages 30-39	3	17.6	7	22.6	5	17.9
Ages 40-49	3	17.6	3	9.7	6	21.4
Ages 50-59	1	5.9	3	9.7	2	7.1
Age 60 and Over	1	5.9	2	6.5	1	3.6
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	4	100.0	5	100.0	5	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	50.0	0	0.0	1	20.0
Ages 21-29	0	0.0	1	20.0	1	20.0
Ages 30-39	0	0.0	1	20.0	1	20.0
Ages 40-49	2	50.0	3	60.0	0	0.0
Ages 50-59	0	0.0	0	0.0	0	0.0
Age 60 and Over	0	0.0	0	0.0	1	20.0
Unknown Age	0	0.0	0	0.0	1	20.0

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
Wyoming County**

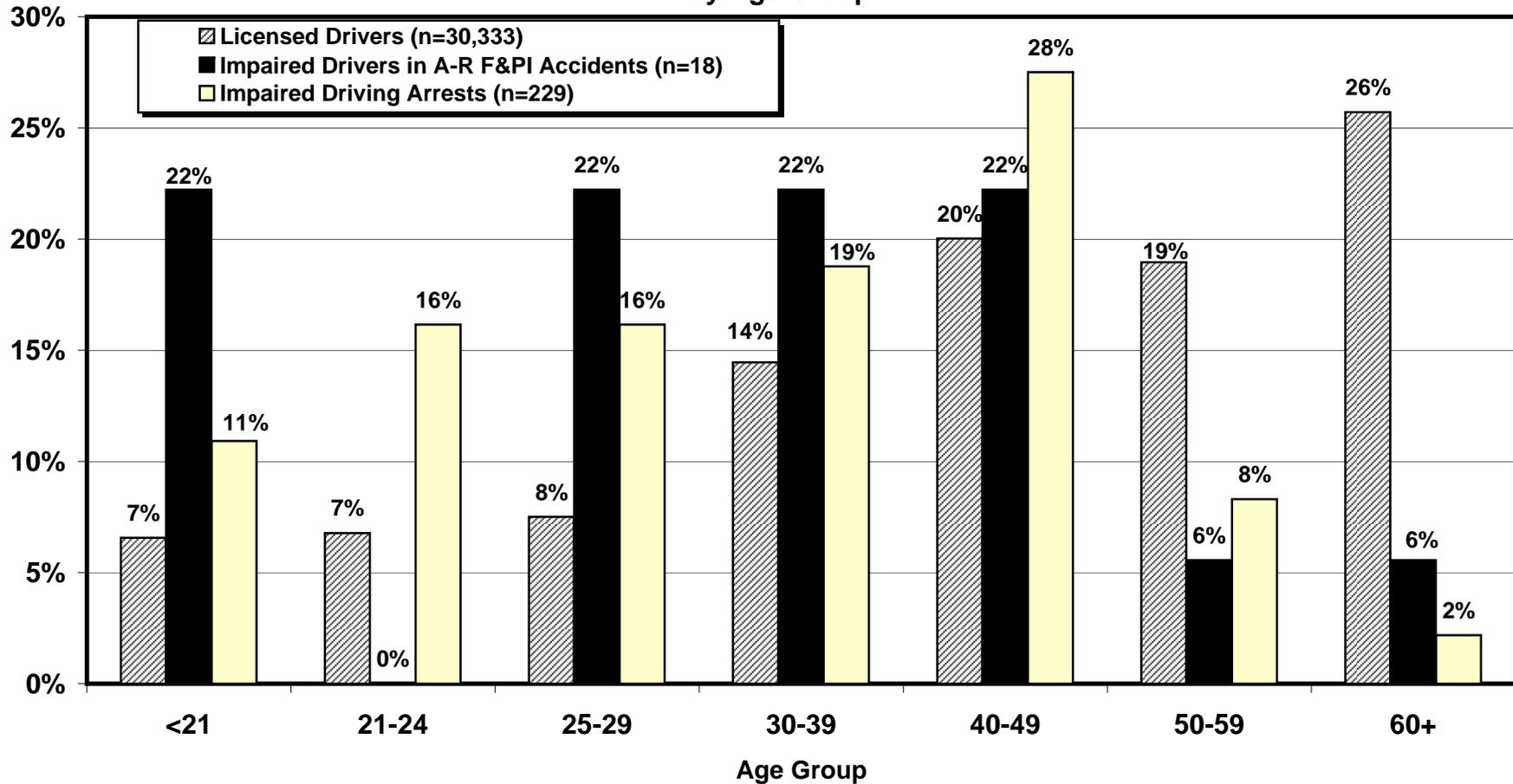
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	18		30		28	
Driver Inattention/Distracted	3	16.7	1	3.3	1	3.6
Failure to Keep Right	4	22.2	4	13.3	5	17.9
Failure to Yield R.O.W.	1	5.6	1	3.3	2	7.1
Fell Asleep	0	0.0	0	0.0	3	10.7
Following Too Closely	1	5.6	1	3.3	0	0.0
Passing/Lane Violations	4	22.2	5	16.7	3	10.7
Traffic Control Disregarded	1	5.6	2	6.7	1	3.6
Unsafe Speed	4	22.2	4	13.3	6	21.4

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	26	100.0	2	25	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	0	0.0	0	5	20.0	0
Ages 18-20	3	11.5	0	4	16.0	0
Ages 21-29	10	38.5	1	4	16.0	0
Ages 30-39	3	11.5	0	5	20.0	0
Ages 40-49	5	19.2	1	3	12.0	0
Ages 50-59	1	3.8	0	1	4.0	0
Ages 60-69	1	3.8	0	3	12.0	0
Ages 70 and Over	1	3.8	0	0	0.0	0
Unknown Age	2	7.7	0	0	0.0	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	26	100.0	23	100.0	24	100.0
No Restraint Used	5	19.2	12	52.2	9	37.5
Restraint Used	18	69.2	8	34.8	13	54.2
Unknown	3	11.5	3	13.0	2	8.3
Motorcyclists	0	0.0	1	100.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	1	100.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	1	100.0	0	0.0
No Helmet Used	0	0.0	1	100.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Wyoming County 2007
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury accidents. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Accident Summary Report

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents[†]**

Wyoming County

TABLE 1(P) Speed-Related (S-R) Accidents

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	38	15,991	0.2	47	20,927	0.2	92	31,729	0.3
Fatal Accidents	4	378	1.1	0	391	0.0	3	369	0.8
Non-Fatal Personal Injury Accidents	29	13,884	0.2	28	13,048	0.2	41	14,405	0.3
Reportable Property Damage Accidents	5	1,729	0.3	19	7,488	0.3	48	16,955	0.3
Manner of Collision									
Single Vehicle Accidents	31	8,757	0.4	37	12,070	0.3	68	19,143	0.4
Multiple Vehicle Accidents	7	7,234	0.1	10	8,857	0.1	24	12,586	0.2
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	365	0.0	0	347	0.0	1	382	0.3
S-R Bicycle/Motor Vehicle Accidents	0	75	0.0	0	88	0.0	0	91	0.0
S-R Motorcycle Accidents	1	753	0.1	0	797	0.0	1	857	0.1
Fatalities									
Persons Killed (1)	5	422	1.2	0	439	0.0	3	406	0.7
Drivers Killed	4	290	1.4	0	305	0.0	1	277	0.4
<i>Speeding Drivers</i>	4	272	1.5	0	281	0.0	0	249	0.0
<i>Non-Speeding Drivers</i>	0	18	0.0	0	24	0.0	1	28	3.6
Passengers Killed	1	103	1.0	0	112	0.0	2	104	1.9
Pedestrians Killed	0	26	0.0	0	20	0.0	0	24	0.0
Bicyclists Killed	0	2	0.0	0	2	0.0	0	1	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	52	20,752	0.3	38	19,474	0.2	69	21,137	0.3
Drivers Injured	32	13,706	0.2	28	12,816	0.2	47	14,151	0.3
Passengers Injured	20	6,563	0.3	10	6,135	0.2	20	6,427	0.3
Pedestrians Injured	0	354	0.0	0	353	0.0	2	383	0.5
Bicyclists Injured	0	69	0.0	0	83	0.0	0	90	0.0
Other	0	60	0.0	0	87	0.0	0	86	0.0

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents
Wyoming County**

TABLE 2(P) Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	92	6	23	39	24	0
Sunday	22	1	4	10	7	0
Monday	14	1	5	6	2	0
Tuesday	4	1	2	0	1	0
Wednesday	11	0	2	6	3	0
Thursday	19	0	6	9	4	0
Friday	15	1	4	5	5	0
Saturday	7	2	0	3	2	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	46	100.0	59	100.0	115	100.0
Male	21	45.7	35	59.3	84	73.0
<i>Speeding Drivers</i>	19	41.3	31	52.5	68	59.1
<i>Non-Speeding Drivers</i>	2	4.3	4	6.8	16	13.9
Female	25	54.3	22	37.3	30	26.1
<i>Speeding Drivers</i>	19	41.3	15	25.4	25	21.7
<i>Non-Speeding Drivers</i>	6	13.0	7	11.9	5	4.3
Unknown	0	0.0	2	3.4	1	0.9
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	0	0.0	2	3.4	1	0.9
Speeding Drivers	38	100.0	46	100.0	93	100.0
Under Age 16	1	2.6	0	0.0	0	0.0
Ages 16-20	12	31.6	24	52.2	29	31.2
Ages 21-29	12	31.6	11	23.9	22	23.7
Ages 30-39	5	13.2	2	4.3	17	18.3
Ages 40-49	4	10.5	5	10.9	12	12.9
Ages 50-59	3	7.9	1	2.2	6	6.5
Age 60 and Over	1	2.6	3	6.5	7	7.5
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	8	100.0	13	100.0	22	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	25.0	0	0.0	1	4.5
Ages 21-29	3	37.5	1	7.7	7	31.8
Ages 30-39	0	0.0	2	15.4	5	22.7
Ages 40-49	1	12.5	5	38.5	3	13.6
Ages 50-59	2	25.0	2	15.4	1	4.5
Age 60 and Over	0	0.0	1	7.7	4	18.2
Unknown Age	0	0.0	2	15.4	1	4.5

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents
Wyoming County**

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	38		47		92	
Alcohol Involvement	4	10.5	4	8.5	8	8.7
Driver Inattention/Distracted	1	2.6	5	10.6	4	4.3
Driver Inexperience	4	10.5	3	6.4	4	4.3
Failure to Keep Right	0	0.0	6	12.8	2	2.2
Failure to Yield R.O.W.	2	5.3	1	2.1	3	3.3
Following Too Closely	0	0.0	1	2.1	1	1.1
Passing/Lane Violations	1	2.6	4	8.5	5	5.4
Traffic Control Disregarded	1	2.6	1	2.1	3	3.3

Note: Many accidents have multiple factors reported.

Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	38	100.0	0	72	100.0	2
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	2	5.3	0	4	5.6	2
Ages 16-17	9	23.7	0	9	12.5	0
Ages 18-20	10	26.3	0	10	13.9	0
Ages 21-29	8	21.1	0	21	29.2	0
Ages 30-39	1	2.6	0	8	11.1	0
Ages 40-49	5	13.2	0	5	6.9	0
Ages 50-59	1	2.6	0	4	5.6	0
Ages 60-69	1	2.6	0	5	6.9	0
Ages 70 and Over	1	2.6	0	4	5.6	0
Unknown Age	0	0.0	0	2	2.8	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	56	100.0	38	100.0	69	100.0
No Restraint Used	9	16.1	7	18.4	12	17.4
Restraint Used	44	78.6	30	78.9	55	79.7
Unknown	3	5.4	1	2.6	2	2.9
Motorcyclists	1	100.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

**New York State Department of Motor Vehicles
Motorcycle Accidents[†]**

Wyoming County

TABLE 1 Accident Summary Totals

Category Totals	2005			2006			2007		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	11	4,892	0.2	12	4,912	0.2	19	5,426	0.4
Fatal Accidents	0	168	0.0	0	190	0.0	0	164	0.0
Non-Fatal Personal Injury Accidents	10	4,515	0.2	10	4,272	0.2	18	4,727	0.4
Reportable Property Damage Accidents	1	209	0.5	2	450	0.4	1	535	0.2
Manner of Collision									
Single Motorcycle Accidents	7	2,155	0.3	7	2,154	0.3	9	2,318	0.4
Multiple Vehicle Accidents	4	2,737	0.1	5	2,758	0.2	10	3,108	0.3
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	89	0.0	0	77	0.0	0	74	0.0
Motorcycle/Bicycle Accidents	0	17	0.0	0	29	0.0	0	19	0.0
Fatalities									
Persons Killed (1)	0	172	0.0	0	195	0.0	0	172	0.0
Drivers Killed	0	154	0.0	0	181	0.0	0	162	0.0
<i>Motorcycle Operators</i>	0	153	0.0	0	180	0.0	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	12	0.0	0	9	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	12	0.0	0	9	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	9	0.0	0	2	0.0	0	1	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	11	5,304	0.2	11	4,951	0.2	21	5,503	0.4
Drivers Injured	10	4,592	0.2	10	4,338	0.2	19	4,830	0.4
Passengers Injured	1	606	0.2	1	513	0.2	2	579	0.3
Pedestrians Injured	0	81	0.0	0	71	0.0	0	71	0.0
Bicyclists Injured	0	16	0.0	0	26	0.0	0	15	0.0
Other	0	9	0.0	0	3	0.0	0	8	0.0

[†] It is important to note that not all of the data for 2005-2007 are strictly comparable. Changes in data collection and reporting that began during 2006 with respect to property damage (PDO) accidents have resulted in more PDOs being captured each year on the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles, and thus an increase in the total number of accidents each year. Data related to fatal and personal injury accidents and to persons killed or injured are comparable as these data have not been affected by the DMV changes with respect to PDOs.

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motorcycle Accidents**

Wyoming County

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	19	2	3	8	5	1
Sunday	4	1	0	1	1	1
Monday	3	0	0	3	0	0
Tuesday	2	0	2	0	0	0
Wednesday	1	0	0	0	1	0
Thursday	1	1	0	0	0	0
Friday	4	0	0	2	2	0
Saturday	4	0	1	2	1	0

Note: 2007 data similar to earlier years

TABLE 3 Motorcycle Operator Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Operators	12	100.0	13	100.0	18	100.0
Male	10	83.3	13	100.0	15	83.3
Female	2	16.7	0	0.0	3	16.7
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	2	15.4	3	16.7
Ages 21-29	4	33.3	0	0.0	3	16.7
Ages 30-39	1	8.3	3	23.1	3	16.7
Ages 40-49	3	25.0	3	23.1	8	44.4
Ages 50-59	2	16.7	2	15.4	1	5.6
Ages 60 and Over	2	16.7	3	23.1	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Accidents	9		12		18	
Alcohol Involvement	0	0.0	1	8.3	1	5.6
Driver Inattention/Distracted	1	11.1	2	16.7	4	22.2
Driver Inexperience	1	11.1	0	0.0	1	5.6
Failure to Keep Right	0	0.0	2	16.7	0	0.0
Failure to Yield R.O.W.	2	22.2	1	8.3	4	22.2
Following Too Closely	0	0.0	0	0.0	2	11.1
Passing/Lane Violations	1	11.1	2	16.7	2	11.1
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	0	0.0	1	5.6
Unsafe Speed	1	11.1	0	0.0	1	5.6

Note: Many accidents have multiple factors reported. Caution is advised due to the small numbers.

**New York State Department of Motor Vehicles
Motorcycle Accidents**

Wyoming County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2005		2006		2007	
	#	%	#	%	#	%
Age Group	11	100.0	11	100.0	19	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	1	9.1	0	0.0	0	0.0
Ages 16-17	0	0.0	0	0.0	2	10.5
Ages 18-20	0	0.0	1	9.1	1	5.3
Ages 21-29	2	18.2	0	0.0	3	15.8
Ages 30-39	1	9.1	2	18.2	3	15.8
Ages 40-49	3	27.3	4	36.4	9	47.4
Ages 50-59	2	18.2	2	18.2	1	5.3
Ages 60-69	1	9.1	2	18.2	0	0.0
Ages 70 and Over	1	9.1	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2005		2006		2007	
	#	%	#	%	#	%
Motorcyclists	10	100.0	11	100.0	19	100.0
No Helmet Used	1	10.0	0	0.0	2	10.5
Helmet Used	7	70.0	11	100.0	16	84.2
Unknown	2	20.0	0	0.0	1	5.3

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2003	1,332	0.6	3,559	0.7
2004	1,356	0.5	3,685	0.6
2005	1,503	0.6	3,781	0.6
2006	1,607	0.6	3,788	0.6
2007	1,714	0.6	3,848	0.6

SECTION 5

Ticket Data

WYOMING COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
TOTAL TICKETS ISSUED	10,976	9,593	11,036
SPEED (V&T 1180)	2,732	2,962	2,969
% of total tickets	24.9%	30.9%	26.9%
% convicted on same charge (of adjudicated cases)	38.7%	47.3%	42.7%
SAFETY RESTRAINTS (V&T 1229c)	1,484	744	870
% of total tickets	13.5%	7.8%	7.9%
% convicted on same charge (of adjudicated cases)	79.5%	89.7%	86.2%
IMPAIRED DRIVING (V&T 1192)	350	432	415
% of total tickets	3.2%	4.5%	3.8%
Persons Arrested for Impaired Driving	(N=194)	(N=239)	(N=229)
Case adjudicated	85.6%	83.3%	89.1%
Case pending	14.4%	16.7%	10.9%
Adjudicated Cases*	(N=166)	(N=199)	(N=204)
Convicted on original 1192 charge	40.4%	45.7%	45.6%
Convicted on other 1192 charge	50.0%	47.2%	37.8%
Convicted on non-1192 charge	6.6%	1.5%	4.9%
Dismissed/Acquitted/Convicted on charge associated with different event	3.0%	5.5%	11.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

WYOMING COUNTY

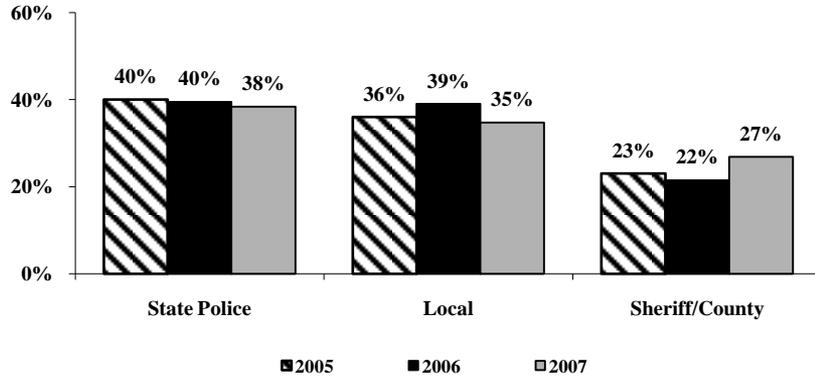
Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
Number of Persons Sentenced to Probation	45	48	45
Number of Persons on Probation	84	108	104

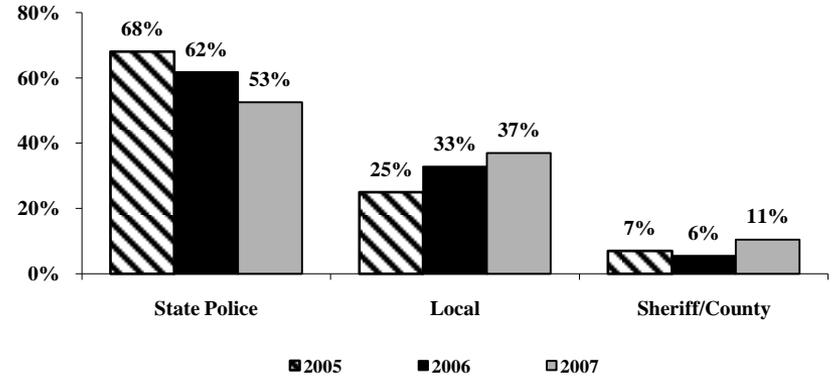
Source: NYS Division of Probation and Correctional Alternatives.

Wyoming County Tickets Issued by TSLED Agencies By Agency Type

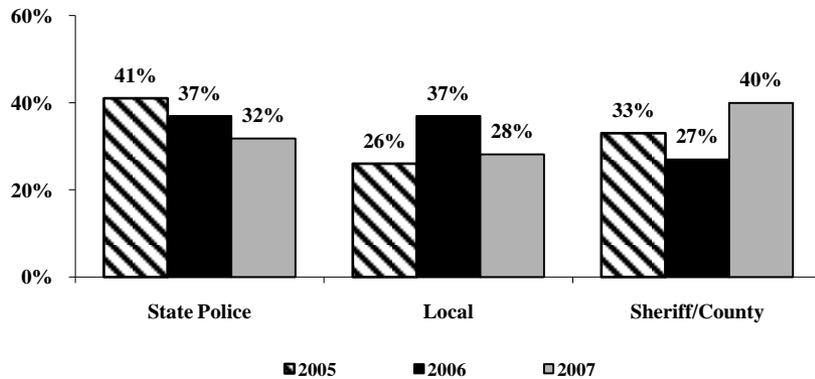
All Tickets



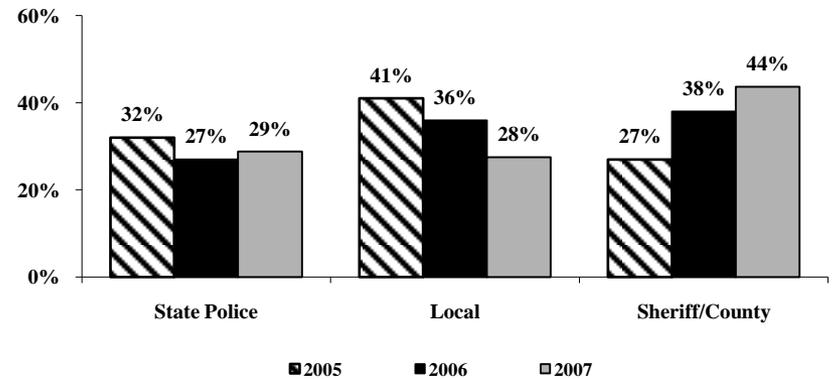
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



WYOMING COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2005			2006			2007		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Wyoming Sheriff NCIC 06000	alcohol	94	41.0	26.9	169	54.2	39.1	183	63.3	44.1
	speed	902	59.4	33.0	787	43.9	26.6	1,188	60.8	40.0
	seatbelt	104	30.5	7.0	41	21.9	5.5	91	34.7	10.5
Village of Arcade P.D. NCIC 06020	alcohol	21	9.2	6.0	32	10.3	7.4	18	6.2	4.3
	speed	266	17.5	9.7	618	34.5	20.9	482	24.7	16.2
	seatbelt	65	19.1	4.4	60	32.1	8.1	49	18.7	5.6
Attica Village P.D. NCIC 06021	alcohol	16	7.0	4.6	25	8.0	5.8	14	4.8	3.4
	speed	132	8.7	4.8	236	13.2	8.0	159	8.1	5.4
	seatbelt	24	7.0	1.6	21	11.2	2.8	63	24.0	7.2
Perry Village P.D. NCIC 06023	alcohol	12	5.2	3.4	10	3.2	2.3	32	11.1	7.7
	speed	21	1.4	0.8	14	0.8	0.5	10	0.5	0.3
	seatbelt	11	3.2	0.7	9	4.8	1.2	37	14.1	4.3
Warsaw P.D. NCIC 06027	alcohol	86	37.6	24.6	76	24.4	17.6	42	14.5	10.1
	speed	198	13.0	7.2	138	7.7	4.7	116	5.9	3.9
	seatbelt	137	40.2	9.2	56	29.9	7.5	22	8.4	2.5
Totals by Agency Type										
Sheriff and Local	alcohol	229		65.4	312	72.2		289	69.6	
	speed	1,519		55.6	1,793	60.5		1,955	65.8	
	seatbelt	341		23.0	187	25.1		262	30.1	
State Police	alcohol	113		32.3	113	26.2		120	28.9	
	speed	1,131		41.4	1,084	36.6		943	31.8	
	seatbelt	1,016		68.5	459	61.7		457	52.5	
Other incl. Park Police	alcohol	8		2.3	7	1.6		6	1.4	
	speed	82		3.0	85	2.9		71	2.4	
	seatbelt	127		8.6	98	13.2		151	17.4	
County Totals										
	alcohol	350			432	415				
	speed	2,732			2,962	2,969				
	seatbelt	1,484			744	870				

Source: NYS DMV

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291 FAX: 518-453-0298 E-mail: institute@itsmr.org
www.itsmr.org