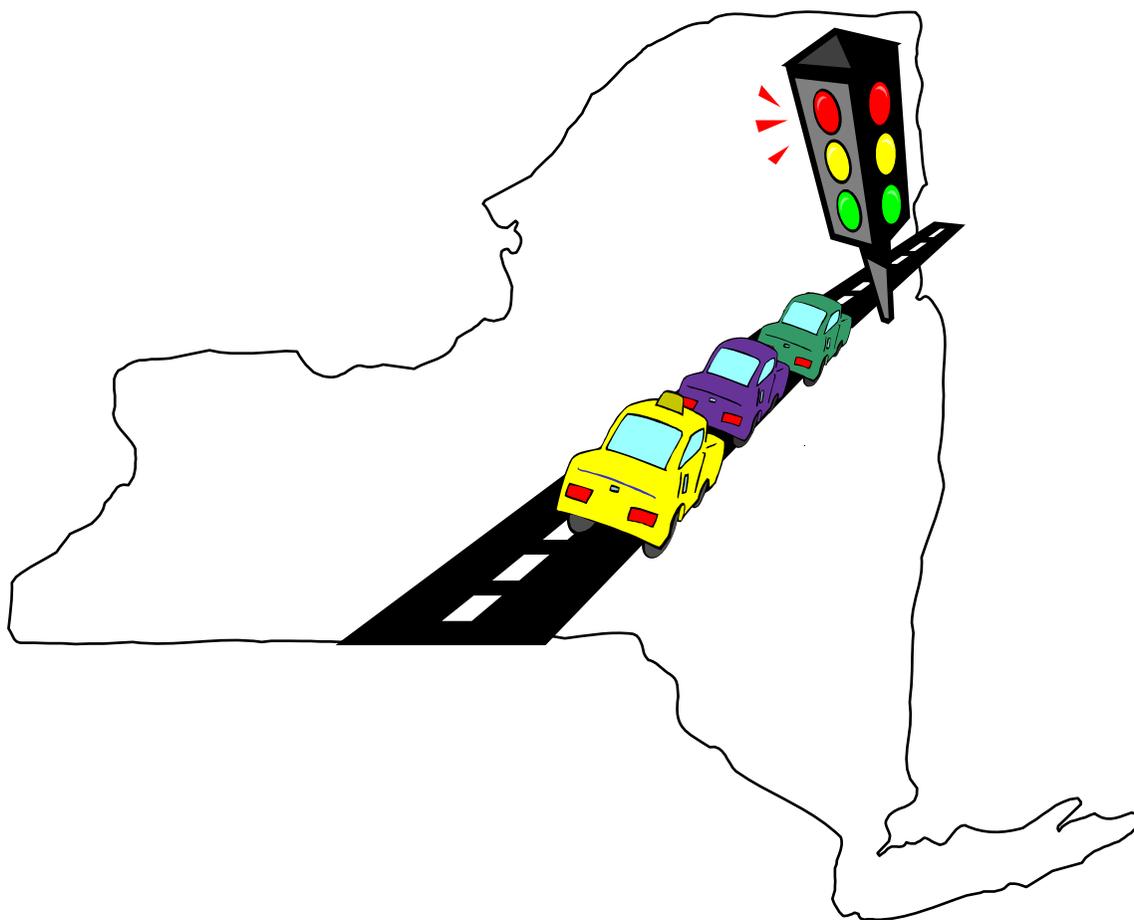


GENESEE COUNTY

TRAFFIC SAFETY DATA



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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

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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

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SECTION 1

General Accident Summary Report

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

Genesee 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	971	225,848	0.4	1,386	270,700	0.5	1,957	323,106	0.6
Fatal Accidents	4	1,308	0.3	14	1,330	1.1	14	1,220	1.1
Non-Fatal Personal Injury Accidents	597	146,643	0.4	443	138,311	0.3	545	139,117	0.4
Reportable Property Damage Accidents	370	77,897	0.5	929	131,059	0.7	1,398	182,769	0.8
Manner of Collision									
Single Vehicle Accidents	496	66,419	0.7	771	83,588	0.9	1,076	103,286	1.0
Multiple Vehicle Accidents	475	159,429	0.3	615	187,112	0.3	881	219,820	0.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	18	15,703	0.1	12	15,702	0.1	23	15,701	0.1
Bicycle/Motor Vehicle Accidents	22	5,807	0.4	16	5,565	0.3	19	5,535	0.3
Motorcycle Accidents	33	4,892	0.7	19	4,912	0.4	28	5,426	0.5
Fatalities									
Persons Killed (1)	5	1,410	0.4	15	1,433	1.0	17	1,317	1.3
Drivers Killed	3	770	0.4	12	801	1.5	11	762	1.4
Passengers Killed	1	264	0.4	2	269	0.7	6	231	2.6
Pedestrians Killed	0	328	0.0	0	315	0.0	0	272	0.0
Bicyclists Killed	1	47	2.1	1	45	2.2	0	50	0.0
Other	0	1	0.0	0	3	0.0	0	2	0.0
Non-Fatal Injuries									
Persons Injured (1)	860	206,514	0.4	615	195,644	0.3	773	194,255	0.4
Drivers Injured	561	126,615	0.4	417	119,411	0.3	519	119,314	0.4
Passengers Injured	259	57,991	0.4	172	54,629	0.3	209	53,261	0.4
Pedestrians Injured	18	15,392	0.1	10	15,369	0.1	24	15,472	0.2
Bicyclists Injured	21	5,680	0.4	15	5,426	0.3	19	5,373	0.4
Other	1	836	0.1	1	809	0.1	2	835	0.2

[†] 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
Genesee County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2005	2006	2007
Crash Rates			
Crash Rate per 10,000 Population	163.86	235.59	336.71
Crash Rate per 10,000 Licensed Drivers	221.82	310.43	432.05
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	145.97	107.09	135.92
Fatality & Injury Rate per 10,000 Licensed Drivers	197.61	141.10	174.41
Mean Severity of Injury (MSI)			
	1.43	1.49	1.48

TABLE 2 Day of Week/Time of Day: 2007						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,957	210	529	696	474	48
Sunday	221	48	35	63	65	10
Monday	359	22	112	149	66	10
Tuesday	276	25	75	110	59	7
Wednesday	237	22	67	82	61	5
Thursday	241	27	64	80	64	6
Friday	334	29	95	126	77	7
Saturday	289	37	81	86	82	3

Note: 2007 data are similar to earlier years.

TABLE 3(P) Police Investigating Agency						
	2005		2006		2007	
	#	%	#	%	#	%
Total	656	100.0	1,130	100.0	1,771	100.0
State Police	213	32.5	276	24.4	444	25.1
County Police	302	46.0	614	54.3	950	53.6
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	141	21.5	240	21.2	377	21.3
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2005		2006		2007	
	#	%	#	%	#	%
Total	971	100.0	1,386	100.0	1,957	100.0
State Routes	476	49.0	706	50.9	972	49.7
County Routes	100	10.3	199	14.4	268	13.7
Town Routes	176	18.1	178	12.8	207	10.6
Municipal Routes	103	10.6	107	7.7	154	7.9
Parkways	0	0.0	0	0.0	0	0.0
Thruway	87	9.0	142	10.2	234	12.0
Other Interstates	14	1.4	34	2.5	12	0.6
Unknown	15	1.5	20	1.4	110	5.6

TABLE 5 Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	1,472	100.0	1,992	100.0	2,843	100.0
Male	817	55.5	1,194	59.9	1,672	58.8
Female	601	40.8	744	37.3	1,098	38.6
Unknown	54	3.7	54	2.7	73	2.6
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	256	17.4	337	16.9	434	15.3
Ages 21-29	280	19.0	362	18.2	559	19.7
Ages 30-39	243	16.5	312	15.7	442	15.5
Ages 40-49	273	18.5	369	18.5	518	18.2
Ages 50-59	176	12.0	277	13.9	399	14.0
Ages 60-69	93	6.3	142	7.1	235	8.3
Ages 70 and Over	91	6.2	138	6.9	177	6.2
Unknown Age	60	4.1	55	2.8	79	2.8

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

	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	656		1,130		1,771	
Alcohol Involvement*	55	8.4	67	5.9	67	3.8
Backing Unsafely	11	1.7	30	2.7	62	3.5
Driver Inattention/Distracted	96	14.6	139	12.3	206	11.6
Driver Inexperience	19	2.9	25	2.2	34	1.9
Failure to Keep Right	31	4.7	24	2.1	43	2.4
Failure to Yield R.O.W.	109	16.6	165	14.6	205	11.6
Following Too Closely	107	16.3	136	12.0	182	10.3
Passing/Lane Violations	49	7.5	103	9.1	144	8.1
Traffic Control Disregarded	22	3.4	51	4.5	53	3.0
Turning Improperly	21	3.2	37	3.3	34	1.9
Unsafe Speed*	159	24.2	152	13.5	328	18.5

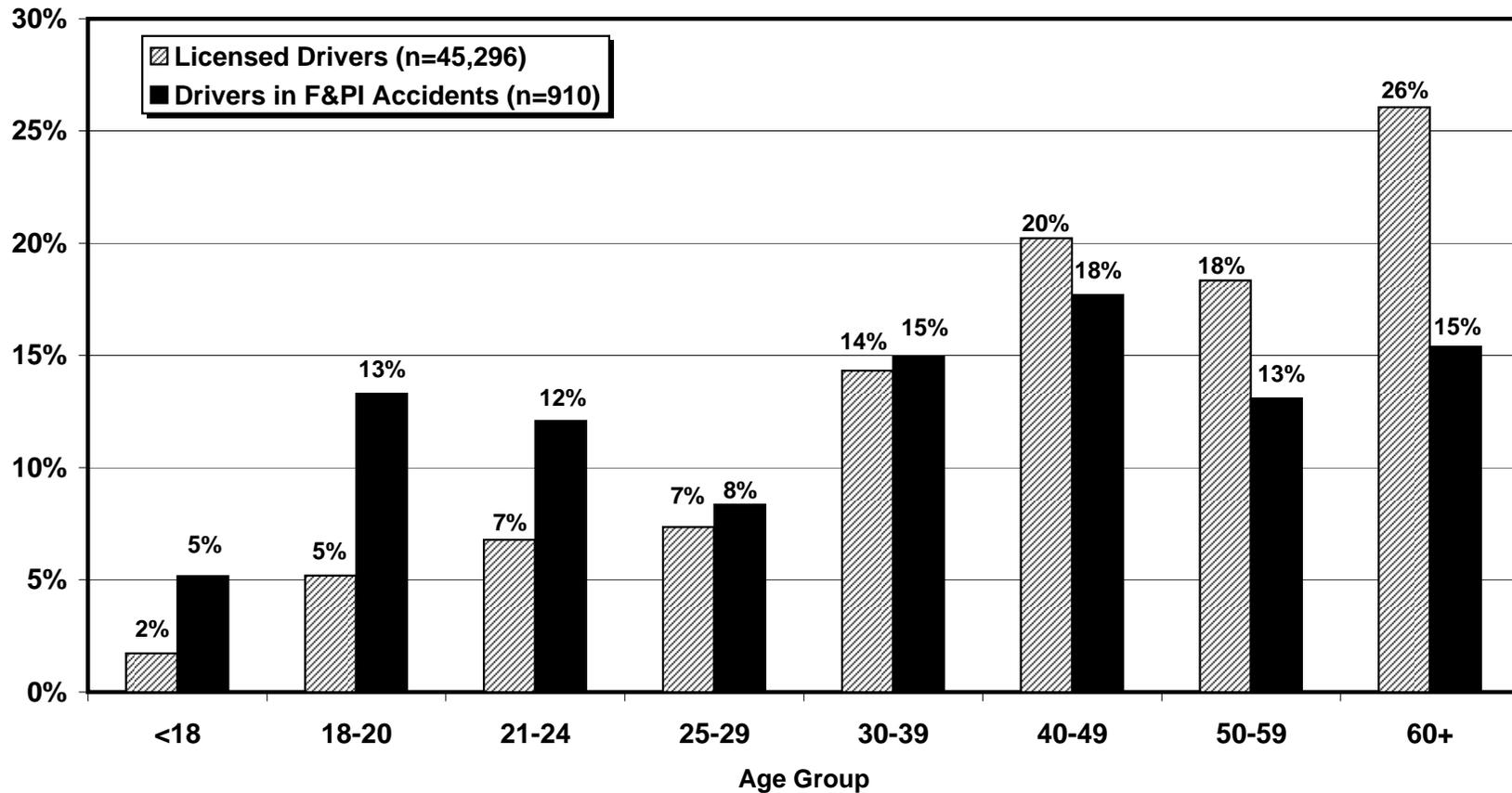
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	630	100.0	26	790	100.0	43
Under Age 4	5	0.8	0	4	0.5	0
Ages 4-6	7	1.1	0	10	1.3	1
Ages 7-15	20	3.2	6	37	4.7	10
Ages 16-17	36	5.7	3	57	7.2	4
Ages 18-20	110	17.5	3	108	13.7	2
Ages 21-29	114	18.1	4	144	18.2	9
Ages 30-39	104	16.5	0	100	12.7	4
Ages 40-49	85	13.5	5	117	14.8	6
Ages 50-59	72	11.4	3	93	11.8	4
Ages 60-69	34	5.4	0	54	6.8	0
Ages 70 and Over	36	5.7	2	64	8.1	3
Unknown Age	7	1.1	0	2	0.3	0

	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	749	100.0	559	100.0	703	100.0
No Restraint Used	55	7.3	61	10.9	49	7.0
Restraint Used	686	91.6	492	88.0	644	91.6
Unknown	8	1.1	6	1.1	10	1.4
Motorcyclists	32	100.0	19	100.0	26	100.0
No Helmet Used	1	3.1	1	5.3	3	11.5
Helmet Used	31	96.9	18	94.7	23	88.5
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	20	100.0	16	100.0	19	100.0
No Helmet Used	9	45.0	7	43.8	13	68.4
Helmet Used	3	15.0	1	6.3	0	0.0
Unknown	8	40.0	8	50.0	6	31.6

FIGURE 1
Genesee 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. 17 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Genesee 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															
Alabama	1,847	3.1	78.9	7.6	23.4	37	0.5	1.45	27	0.3	1.32	37	0.5	1.54	
Alexander	1,981	3.3	65.6	6.3	30.2	28	0.4	1.52	24	0.4	1.35	20	0.3	1.46	
Batavia	6,011	10.1	102.1	9.8	58.9	94	0.9	1.48	74	0.7	1.48	88	0.9	1.38	
Bergen	1,958	3.3	48.4	4.7	40.5	24	0.5	1.43	20	0.4	1.52	34	0.7	1.60	
Bethany	1,763	3.0	68.2	6.6	25.9	15	0.2	1.80	19	0.3	1.58	14	0.2	1.87	
Byron	2,437	4.1	73.2	7.0	33.3	16	0.2	1.67	9	0.1	1.67	18	0.2	1.44	
Darien	3,085	5.2	78.4	7.5	39.3	46	0.6	1.59	36	0.5	1.61	34	0.4	1.62	
Elba	1,718	2.9	60.5	5.8	28.4	18	0.3	1.30	6	0.1	1.25	22	0.4	1.55	
Le Roy	3,323	5.6	84.3	8.1	39.4	46	0.5	1.50	34	0.4	1.62	35	0.4	1.61	
Oakfield	1,396	2.3	39.9	3.8	35.0	4	0.1	1.75	8	0.2	1.42	7	0.2	1.50	
Pavilion	2,490	4.2	79.8	7.7	31.2	21	0.3	1.81	20	0.3	1.92	22	0.3	1.72	
Pembroke	3,700	6.2	82.7	8.0	44.7	54	0.7	1.40	51	0.6	1.47	68	0.8	1.49	
Stafford	2,391	4.0	76.6	7.4	31.2	30	0.4	1.51	20	0.3	1.78	34	0.4	1.35	
Villages															
Alexander	503	0.8	3.4	0.3	147.9	1	0.3	1.00	1	0.3	2.00	2	0.6	1.00	
Attica (partial)	included in Alexander Town														
Bergen	1,206	2.0	6.9	0.7	174.8	5	0.7	1.67	0	na	na	0	na	na	
Corfu	773	1.3	4.0	0.4	193.3	8	2.0	1.19	2	0.5	2.00	2	0.5	1.00	
Elba	675	1.1	4.1	0.4	164.6	2	0.5	1.67	4	1.0	1.40	0	na	na	
Le Roy	4,336	7.3	17.8	1.7	243.6	13	0.7	1.19	10	0.6	1.10	10	0.6	1.47	
Oakfield	1,743	2.9	6.6	0.6	264.1	0	na	na	1	0.2	1.00	4	0.6	1.80	
City															
Batavia	15,830	26.5	57.3	5.5	276.3	129	2.3	1.18	86	1.5	1.28	102	1.8	1.29	
Other															
Native American Reservation	523	na	na	na	na	8	na	na	4	na	na	4	na	na	
unknown	na	na	na	na	na	2	na	na	1	na	na	2	na	na	
Genesee County Total															
	59,689		1038.6		57.5	601	0.6	1.43	457	0.4	1.49	559	0.5	1.48	
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	

Source: US Census Bureau redistricting data, NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 2

Alcohol-Related Accident Summary Report

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

Genesee 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	56	5,776	1.0	73	7,959	0.9	70	9,480	0.7
Fatal Accidents	1	350	0.3	5	359	1.4	4	344	1.2
Non-Fatal Personal Injury Accidents	54	5,270	1.0	43	5,111	0.8	38	4,991	0.8
Reportable Property Damage Accidents	1	156	0.6	25	2,489	1.0	28	4,145	0.7
Manner of Collision									
Single Vehicle Accidents	35	3,142	1.1	53	4,380	1.2	44	5,138	0.9
Multiple Vehicle Accidents	21	2,634	0.8	20	3,579	0.6	26	4,342	0.6
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	4	413	1.0	1	411	0.2	1	403	0.2
A-R Bicycle/Motor Vehicle Accidents	0	104	0.0	0	90	0.0	2	97	2.1
A-R Motorcycle Accidents	4	223	1.8	3	176	1.7	1	217	0.5
Fatalities									
Persons Killed (1)	1	382	0.3	5	397	1.3	4	373	1.1
Drivers Killed	1	217	0.5	5	235	2.1	3	239	1.3
<i>Drinking Drivers</i>	1	195	0.5	5	214	2.3	2	215	0.9
<i>Non-Drinking Drivers</i>	0	22	0.0	0	21	0.0	1	24	4.2
Passengers Killed	0	89	0.0	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)	70	7,724	0.9	55	7,293	0.8	52	7,175	0.7
Drivers Injured	47	4,986	0.9	37	4,753	0.8	33	4,593	0.7
Passengers Injured	19	2,203	0.9	17	2,059	0.8	15	2,072	0.7
Pedestrians Injured	4	370	1.1	1	361	0.3	2	362	0.6
Bicyclists Injured	0	99	0.0	0	79	0.0	2	90	2.2
Other	0	66	0.0	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
Genesee 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	70	30	8	9	22	1
Sunday	13	9	2	1	1	0
Monday	5	2	0	1	2	0
Tuesday	8	1	1	1	5	0
Wednesday	6	4	0	0	2	0
Thursday	6	3	0	0	3	0
Friday	11	3	1	2	4	1
Saturday	21	8	4	4	5	0

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	76	100.0	89	100.0	93	100.0
Male	55	72.4	65	73.0	74	79.6
<i>Drinking Drivers</i>	41	53.9	47	52.8	57	61.3
<i>Non-Drinking Drivers</i>	14	18.4	18	20.2	17	18.3
Female	19	25.0	24	27.0	19	20.4
<i>Drinking Drivers</i>	13	17.1	22	24.7	12	12.9
<i>Non-Drinking Drivers</i>	6	7.9	2	2.2	7	7.5
Unknown	2	2.6	0	0.0	0	0.0
<i>Drinking Drivers</i>	1	1.3	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	1	1.3	0	0.0	0	0.0
Drinking Drivers	55	100.0	69	100.0	69	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	5.5	17	24.6	8	11.6
Ages 21-29	22	40.0	25	36.2	29	42.0
Ages 30-39	12	21.8	13	18.8	9	13.0
Ages 40-49	10	18.2	9	13.0	12	17.4
Ages 50-59	2	3.6	5	7.2	7	10.1
Age 60 and Over	5	9.1	0	0.0	4	5.8
Unknown Age	1	1.8	0	0.0	0	0.0
Non-Drinking Drivers	21	100.0	20	100.0	24	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	14.3	2	10.0	4	16.7
Ages 21-29	7	33.3	3	15.0	4	16.7
Ages 30-39	3	14.3	6	30.0	3	12.5
Ages 40-49	3	14.3	6	30.0	7	29.2
Ages 50-59	3	14.3	1	5.0	4	16.7
Age 60 and Over	1	4.8	2	10.0	2	8.3
Unknown Age	1	4.8	0	0.0	0	0.0

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

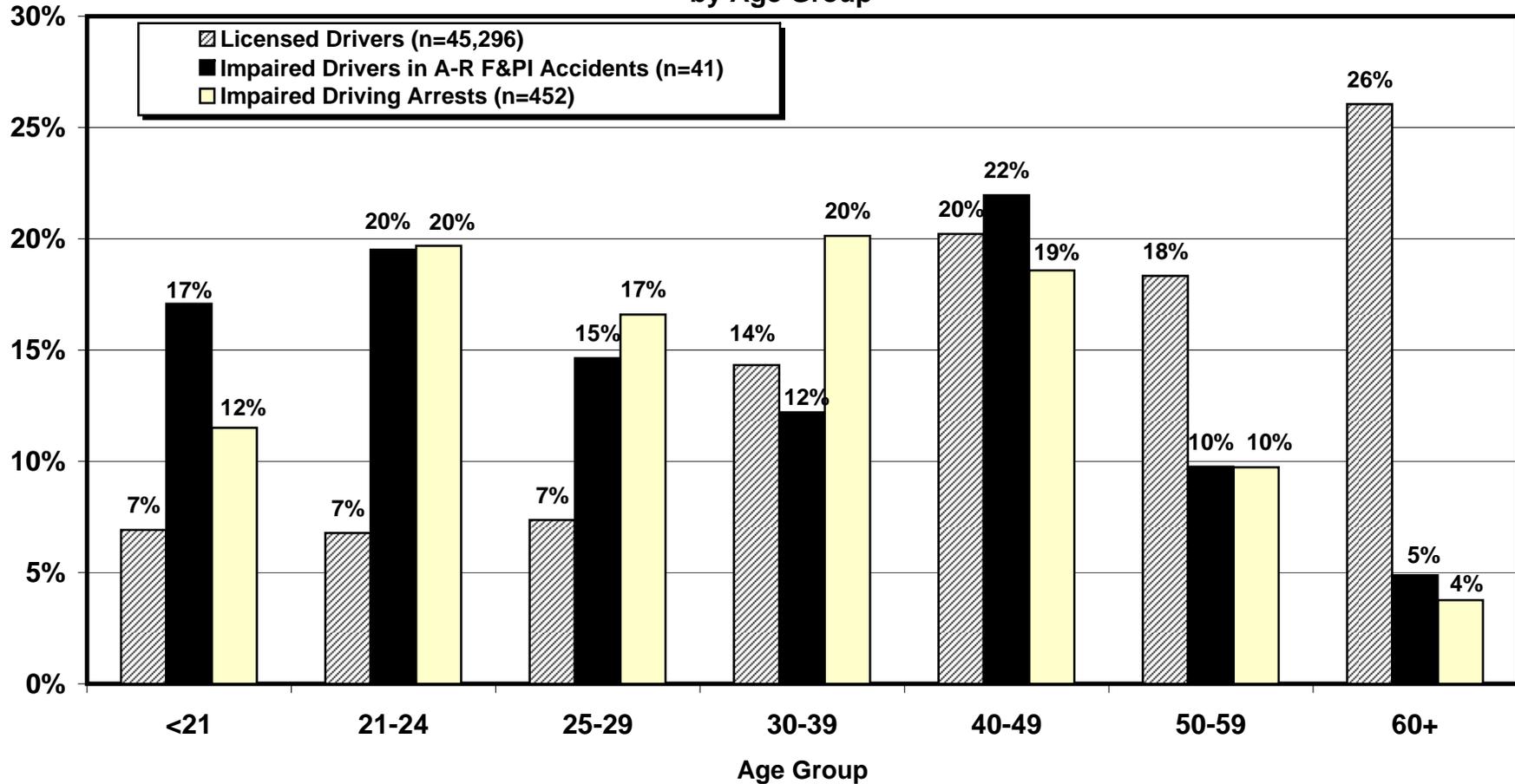
TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	56		73		70	
Driver Inattention/Distracted	1	1.8	4	5.5	3	4.3
Failure to Keep Right	4	7.1	6	8.2	7	10.0
Failure to Yield R.O.W.	6	10.7	2	2.7	3	4.3
Fell Asleep	2	3.6	3	4.1	2	2.9
Following Too Closely	4	7.1	4	5.5	8	11.4
Passing/Lane Violations	8	14.3	10	13.7	10	14.3
Traffic Control Disregarded	4	7.1	3	4.1	4	5.7
Unsafe Speed	12	21.4	26	35.6	20	28.6

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007						
Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	60	100.0	1	56	100.0	4
Under Age 4	1	1.7	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	6	10.7	0
Ages 18-20	11	18.3	0	6	10.7	0
Ages 21-29	18	30.0	0	16	28.6	2
Ages 30-39	17	28.3	0	8	14.3	0
Ages 40-49	9	15.0	1	12	21.4	2
Ages 50-59	2	3.3	0	4	7.1	0
Ages 60-69	0	0.0	0	2	3.6	0
Ages 70 and Over	1	1.7	0	2	3.6	0
Unknown Age	1	1.7	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	63	100.0	55	100.0	50	100.0
No Restraint Used	14	22.2	16	29.1	13	26.0
Restraint Used	44	69.8	38	69.1	36	72.0
Unknown	5	7.9	1	1.8	1	2.0
Motorcyclists	4	100.0	4	100.0	2	100.0
No Helmet Used	1	25.0	0	0.0	0	0.0
Helmet Used	3	75.0	4	100.0	2	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	2	100.0
No Helmet Used	0	0.0	0	0.0	2	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Genesee 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[†]**

Genesee 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	160	15,991	1.0	159	20,927	0.8	334	31,729	1.1
Fatal Accidents	1	378	0.3	5	391	1.3	6	369	1.6
Non-Fatal Personal Injury Accidents	143	13,884	1.0	86	13,048	0.7	135	14,405	0.9
Reportable Property Damage Accidents	16	1,729	0.9	68	7,488	0.9	193	16,955	1.1
Manner of Collision									
Single Vehicle Accidents	107	8,757	1.2	121	12,070	1.0	234	19,143	1.2
Multiple Vehicle Accidents	53	7,234	0.7	38	8,857	0.4	100	12,586	0.8
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	4	365	1.1	2	347	0.6	2	382	0.5
S-R Bicycle/Motor Vehicle Accidents	1	75	1.3	0	88	0.0	0	91	0.0
S-R Motorcycle Accidents	6	753	0.8	6	797	0.8	8	857	0.9
Fatalities									
Persons Killed (1)	1	422	0.2	5	439	1.1	6	406	1.5
Drivers Killed	1	290	0.3	4	305	1.3	5	277	1.8
<i>Speeding Drivers</i>	1	272	0.4	4	281	1.4	2	249	0.8
<i>Non-Speeding Drivers</i>	0	18	0.0	0	24	0.0	3	28	10.7
Passengers Killed	0	103	0.0	1	112	0.9	1	104	1.0
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)	197	20,752	0.9	118	19,474	0.6	183	21,137	0.9
Drivers Injured	145	13,706	1.1	83	12,816	0.6	135	14,151	1.0
Passengers Injured	47	6,563	0.7	34	6,135	0.6	44	6,427	0.7
Pedestrians Injured	4	354	1.1	1	353	0.3	2	383	0.5
Bicyclists Injured	1	69	1.4	0	83	0.0	0	90	0.0
Other	0	60	0.0	0	87	0.0	2	86	2.3

[†] 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
Genesee 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	334	40	114	116	62	2
Sunday	50	12	7	18	13	0
Monday	70	6	32	25	7	0
Tuesday	46	3	17	16	10	0
Wednesday	28	3	9	12	3	1
Thursday	38	3	13	14	8	0
Friday	48	3	17	15	13	0
Saturday	54	10	19	16	8	1

Note: 2007 data similar to earlier years

TABLE 3(P) Driver Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total Drivers	215	100.0	196	100.0	447	100.0
Male	116	54.0	125	63.8	295	66.0
<i>Speeding Drivers</i>	86	40.0	99	50.5	226	50.6
<i>Non-Speeding Drivers</i>	30	14.0	26	13.3	69	15.4
Female	96	44.7	70	35.7	147	32.9
<i>Speeding Drivers</i>	74	34.4	57	29.1	115	25.7
<i>Non-Speeding Drivers</i>	22	10.2	13	6.6	32	7.2
Unknown	3	1.4	1	0.5	5	1.1
<i>Speeding Drivers</i>	0	0.0	1	0.5	4	0.9
<i>Non-Speeding Drivers</i>	3	1.4	0	0.0	1	0.2
Speeding Drivers	160	100.0	157	100.0	345	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	49	30.6	46	29.3	98	28.4
Ages 21-29	42	26.3	41	26.1	90	26.1
Ages 30-39	26	16.3	28	17.8	46	13.3
Ages 40-49	17	10.6	18	11.5	54	15.7
Ages 50-59	14	8.8	15	9.6	29	8.4
Age 60 and Over	12	7.5	8	5.1	24	7.0
Unknown Age	0	0.0	1	0.6	4	1.2
Non-Speeding Drivers	55	100.0	39	100.0	102	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	6	10.9	4	10.3	6	5.9
Ages 21-29	8	14.5	6	15.4	20	19.6
Ages 30-39	10	18.2	8	20.5	15	14.7
Ages 40-49	17	30.9	6	15.4	19	18.6
Ages 50-59	5	9.1	8	20.5	24	23.5
Age 60 and Over	6	10.9	7	17.9	17	16.7
Unknown Age	3	5.5	0	0.0	1	1.0

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

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total Accidents	160		159		334	
Alcohol Involvement	13	8.1	28	17.6	23	6.9
Driver Inattention/Distracted	11	6.9	4	2.5	6	1.8
Driver Inexperience	5	3.1	3	1.9	12	3.6
Failure to Keep Right	7	4.4	5	3.1	8	2.4
Failure to Yield R.O.W.	2	1.3	2	1.3	4	1.2
Following Too Closely	5	3.1	9	5.7	14	4.2
Passing/Lane Violations	2	1.3	14	8.8	23	6.9
Traffic Control Disregarded	0	0.0	5	3.1	11	3.3

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2006-2007						
Age Group	2006			2007		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	123	100.0	1	189	100.0	2
Under Age 4	0	0.0	0	2	1.1	0
Ages 4-6	1	0.8	0	0	0.0	0
Ages 7-15	1	0.8	0	6	3.2	0
Ages 16-17	8	6.5	0	14	7.4	0
Ages 18-20	29	23.6	0	33	17.5	0
Ages 21-29	25	20.3	0	36	19.0	0
Ages 30-39	25	20.3	0	21	11.1	0
Ages 40-49	15	12.2	1	37	19.6	1
Ages 50-59	10	8.1	0	20	10.6	1
Ages 60-69	2	1.6	0	13	6.9	0
Ages 70 and Over	5	4.1	0	7	3.7	0
Unknown Age	2	1.6	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2005		2006		2007	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	188	100.0	115	100.0	176	100.0
No Restraint Used	16	8.5	22	19.1	12	6.8
Restraint Used	168	89.4	92	80.0	159	90.3
Unknown	4	2.1	1	0.9	5	2.8
Motorcyclists	5	100.0	7	100.0	9	100.0
No Helmet Used	1	20.0	0	0.0	3	33.3
Helmet Used	4	80.0	7	100.0	6	66.7
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	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	1	100.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

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

Genesee 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	33	4,892	0.7	19	4,912	0.4	28	5,426	0.5
Fatal Accidents	0	168	0.0	5	190	2.6	2	164	1.2
Non-Fatal Personal Injury Accidents	29	4,515	0.6	13	4,272	0.3	24	4,727	0.5
Reportable Property Damage Accidents	4	209	1.9	1	450	0.2	2	535	0.4
Manner of Collision									
Single Motorcycle Accidents	19	2,155	0.9	14	2,154	0.6	14	2,318	0.6
Multiple Vehicle Accidents	14	2,737	0.5	5	2,758	0.2	14	3,108	0.5
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	1	89	1.1	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	5	195	2.6	2	172	1.2
Drivers Killed	0	154	0.0	5	181	2.8	2	162	1.2
<i>Motorcycle Operators</i>	0	153	0.0	5	180	2.8	2	162	1.2
<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)	35	5,304	0.7	15	4,951	0.3	28	5,503	0.5
Drivers Injured	28	4,592	0.6	13	4,338	0.3	27	4,830	0.6
Passengers Injured	6	606	1.0	2	513	0.4	1	579	0.2
Pedestrians Injured	1	81	1.2	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**

Genesee 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	28	2	5	15	5	1
Sunday	4	1	1	1	1	0
Monday	2	0	0	2	0	0
Tuesday	10	0	2	5	2	1
Wednesday	1	0	0	1	0	0
Thursday	1	0	0	0	1	0
Friday	3	0	1	2	0	0
Saturday	7	1	1	4	1	0

Note: 2007 data similar to earlier years

TABLE 3 Motorcycle Operator Gender and Age						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Operators	33	100.0	19	100.0	29	100.0
Male	32	97.0	19	100.0	28	96.6
Female	1	3.0	0	0.0	1	3.4
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	6	18.2	1	5.3	5	17.2
Ages 21-29	9	27.3	3	15.8	2	6.9
Ages 30-39	3	9.1	6	31.6	5	17.2
Ages 40-49	6	18.2	6	31.6	4	13.8
Ages 50-59	7	21.2	2	10.5	11	37.9
Ages 60 and Over	2	6.1	1	5.3	2	6.9
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2005		2006		2007	
	#	%	#	%	#	%
Total MC Accidents	30		18		25	
Alcohol Involvement	4	13.3	3	16.7	1	4.0
Driver Inattention/Distracted	2	6.7	2	11.1	4	16.0
Driver Inexperience	7	23.3	1	5.6	4	16.0
Failure to Keep Right	1	3.3	0	0.0	1	4.0
Failure to Yield R.O.W.	3	10.0	1	5.6	7	28.0
Following Too Closely	3	10.0	3	16.7	3	12.0
Passing/Lane Violations	3	10.0	2	11.1	3	12.0
Traffic Control Disregarded	0	0.0	1	5.6	1	4.0
Turning Improperly	1	3.3	1	5.6	1	4.0
Unsafe Speed	6	20.0	5	27.8	8	32.0

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

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

Genesee County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2005		2006		2007	
	#	%	#	%	#	%
Age Group	33	100.0	19	100.0	28	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	3.0	0	0.0	0	0.0
Ages 16-17	3	9.1	0	0.0	0	0.0
Ages 18-20	4	12.1	1	5.3	5	17.9
Ages 21-29	8	24.2	3	15.8	2	7.1
Ages 30-39	3	9.1	7	36.8	5	17.9
Ages 40-49	4	12.1	5	26.3	5	17.9
Ages 50-59	9	27.3	2	10.5	9	32.1
Ages 60-69	1	3.0	1	5.3	2	7.1
Ages 70 and Over	0	0.0	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	32	100.0	19	100.0	26	100.0
No Helmet Used	1	3.1	1	5.3	3	11.5
Helmet Used	31	96.9	18	94.7	23	88.5
Unknown	0	0.0	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2003	1,562	0.6	4,358	0.8
2004	1,636	0.6	4,467	0.8
2005	1,758	0.6	4,549	0.8
2006	1,906	0.7	4,638	0.8
2007	2,053	0.7	4,736	0.8

SECTION 5

Ticket Data

GENESEE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2005	2006	2007
TOTAL TICKETS ISSUED	20,774	23,548	24,530
SPEED (V&T 1180)	9,212	10,366	9,794
% of total tickets	44.3%	44.0%	39.9%
% convicted on same charge (of adjudicated cases)	37.1%	39.2%	31.2%
SAFETY RESTRAINTS (V&T 1229c)	1,420	1,537	2,092
% of total tickets	6.8%	6.5%	8.5%
% convicted on same charge (of adjudicated cases)	69.7%	74.4%	51.4%
IMPAIRED DRIVING (V&T 1192)	788	936	816
% of total tickets	3.8%	4.0%	3.3%
Persons Arrested for Impaired Driving	(N=426)	(N=513)	(N=452)
Case adjudicated	92.5%	88.7%	87.8%
Case pending	7.5%	11.3%	12.2%
Adjudicated Cases*	(N=394)	(N=455)	(N=397)
Convicted on original 1192 charge	70.3%	64.8%	66.3%
Convicted on other 1192 charge	27.6%	31.2%	28.0%
Convicted on non-1192 charge	0.3%	0.2%	0.5%
Dismissed/Acquitted/Convicted on charge associated with different event	1.8%	3.7%	5.3%
* 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.

GENESEE COUNTY

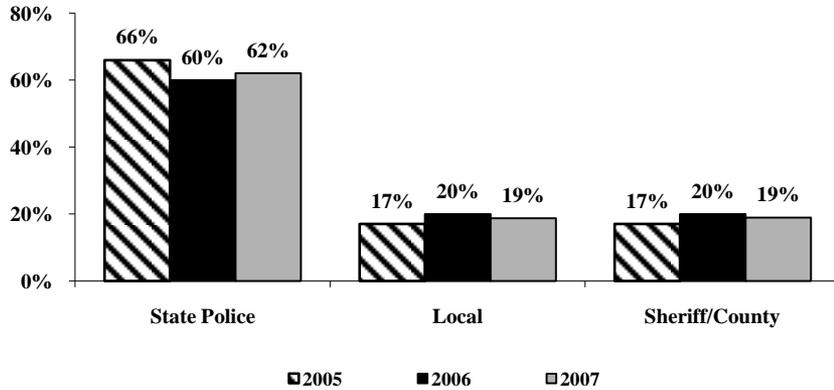
Probation Data for V&T 1192 and 511 Convictions

	2005	2006	2007
Number of Persons Sentenced to Probation	55	58	60
Number of Persons on Probation	170	189	177

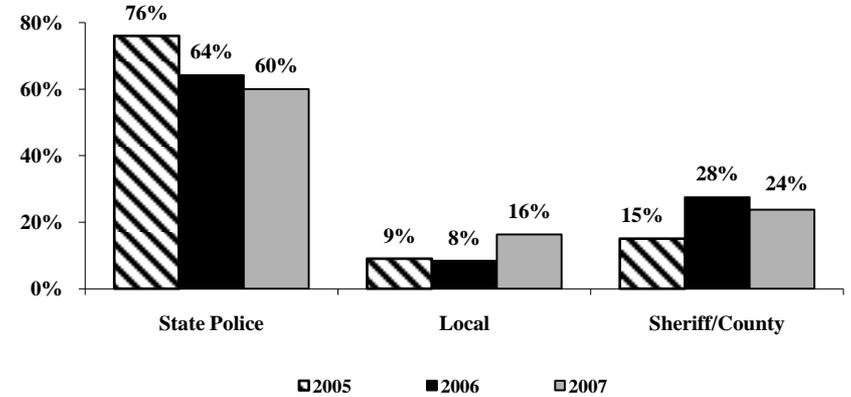
Source: NYS Division of Probation and Correctional Alternatives.

Genesee County Tickets Issued by TSLED Agencies By Agency Type

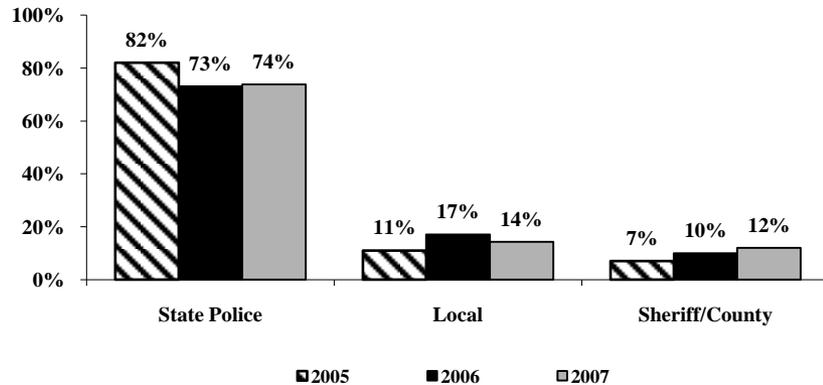
All Tickets



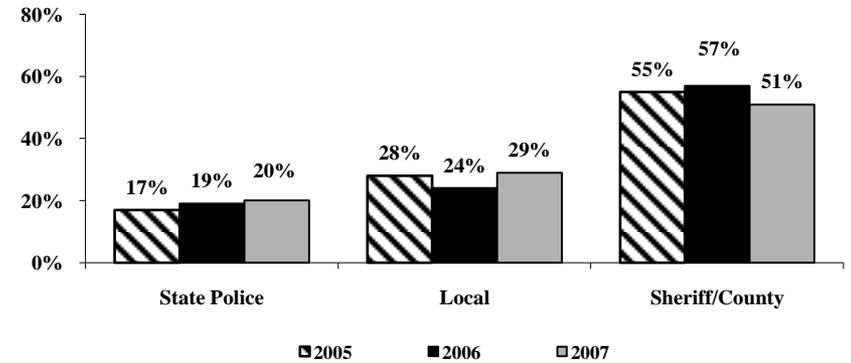
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



GENESEE 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
Genesee Sheriff NCIC 01800	alcohol	437	66.9	55.5	539	71.1	57.6	422	64.6	51.7
	speed	604	36.4	6.6	1,068	37.6	10.3	1,176	45.7	12.0
	seatbelt	213	63.0	15.0	422	76.7	27.5	495	59.2	23.7
Batavia P.D. NCIC 01801	alcohol	143	21.9	18.1	104	13.7	11.1	130	19.9	15.9
	speed	346	20.9	3.8	171	6.0	1.6	358	13.9	3.7
	seatbelt	69	20.4	4.9	57	10.4	3.7	207	24.8	9.9
LeRoy P.D. NCIC 01823	alcohol	59	9.0	7.5	82	10.8	8.8	68	10.4	8.3
	speed	119	7.2	1.3	151	5.3	1.5	85	3.3	0.9
	seatbelt	14	4.1	1.0	11	2.0	0.7	10	1.2	0.5
Corfu P.D. NCIC 01825	alcohol	6	0.9	0.8	27	3.6	2.9	27	4.1	3.3
	speed	578	34.8	6.3	1,430	50.4	13.8	930	36.1	9.5
	seatbelt	25	7.4	1.8	44	8.0	2.9	111	13.3	5.3
Genesee State Park Comm. NCIC 06090	alcohol	8	1.2	1.0	6	0.8	0.6	6	0.9	0.7
	speed	12	0.7	0.1	20	0.7	0.2	27	1.0	0.3
	seatbelt	17	5.0	1.2	16	2.9	1.0	13	1.6	0.6
Totals by Agency Type										
Sheriff and Local	alcohol	653		82.9	758		81.0	653		80.0
	speed	1,659		18.0	2,840		27.4	2,576		26.3
	seatbelt	338		23.8	550		35.8	836		40.0
State Police	alcohol	134		17.0	177		18.9	163		20.0
	speed	7,552		82.0	7,526		72.6	7,216		73.7
	seatbelt	1,082		76.2	986		64.2	1256		60.0
Other	alcohol	1		0.1	1		0.1	0		0.0
	speed	1		<0.1	0		0.0	2		<0.1
	seatbelt	0		0.0	1		0.1	0		0.0
County Totals										
	alcohol	788			936			816		
	speed	9,212			10,366			9,794		
	seatbelt	1,420			1,537			2,092		

Source: NYSDMV

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