

GENESEE COUNTY

TRAFFIC SAFETY DATA



Prepared by

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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 2006-2008. Four summary reports provide detailed accident data for the three years 2006-2008. 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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TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data: 2006 - 2008	
General Accident Summary Report	1
Alcohol-Related Accident Summary Report	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 Ticket Data: 2006 - 2008	
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
Genesee County**

TABLE 1 Accident Summary Totals

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,386	270,700	0.5	1,957	323,106	0.6	1,974	316,231	0.6
Fatal Accidents	14	1,330	1.1	14	1,220	1.1	6	1,160	0.5
Non-Fatal Personal Injury Accidents	443	138,311	0.3	545	139,117	0.4	514	134,894	0.4
Reportable Property Damage Accidents	929	131,059	0.7	1,398	182,769	0.8	1,454	180,177	0.8
Manner of Collision									
Single Vehicle Accidents	771	83,588	0.9	1,076	103,286	1.0	1,139	104,790	1.1
Multiple Vehicle Accidents	615	187,112	0.3	881	219,820	0.4	835	211,441	0.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	12	15,702	0.1	23	15,701	0.1	16	15,620	0.1
Bicycle/Motor Vehicle Accidents	16	5,565	0.3	19	5,535	0.3	16	5,646	0.3
Motorcycle Accidents	19	4,912	0.4	28	5,426	0.5	44	5,396	0.8
Fatalities									
Persons Killed (1)	15	1,433	1.0	17	1,317	1.3	7	1,224	0.6
Drivers Killed	12	801	1.5	11	762	1.4	5	669	0.7
Passengers Killed	2	269	0.7	6	231	2.6	2	211	0.9
Pedestrians Killed	0	315	0.0	0	272	0.0	0	302	0.0
Bicyclists Killed	1	45	2.2	0	50	0.0	0	42	0.0
Other	0	3	0.0	0	2	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	615	195,644	0.3	773	194,255	0.4	705	187,160	0.4
Drivers Injured	417	119,411	0.3	519	119,314	0.4	501	114,393	0.4
Passengers Injured	172	54,629	0.3	209	53,261	0.4	169	51,120	0.3
Pedestrians Injured	10	15,369	0.1	24	15,472	0.2	17	15,317	0.1
Bicyclists Injured	15	5,426	0.3	19	5,373	0.4	16	5,422	0.3
Other	1	809	0.1	2	835	0.2	2	908	0.2

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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			
	2006	2007	2008
Crash Rates			
Crash Rate per 10,000 Population	235.59	336.71	341.40
Crash Rate per 10,000 Licensed Drivers	310.43	432.05	440.84
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	107.09	135.92	123.14
Fatality & Injury Rate per 10,000 Licensed Drivers	141.10	174.41	159.01

TABLE 2 Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,974	243	516	636	540	39
Sunday	261	56	61	77	62	5
Monday	228	17	60	86	61	4
Tuesday	297	28	85	97	83	4
Wednesday	323	26	112	109	74	2
Thursday	255	34	71	66	78	6
Friday	329	39	70	109	102	9
Saturday	281	43	57	92	80	9

TABLE 3(P) Police Investigating Agency						
	2006		2007		2008	
	#	%	#	%	#	%
Total	1,130	100.0	1,771	100.0	1,791	100.0
State Police	276	24.4	444	25.1	481	26.9
County Police	614	54.3	950	53.6	938	52.4
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	240	21.2	377	21.3	372	20.8
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						
	2006		2007		2008	
	#	%	#	%	#	%
Total	1,386	100.0	1,957	100.0		
State Routes	706	50.9	972	49.7	Data are not available.	
County Routes	199	14.4	268	13.7		
Town Routes	178	12.8	207	10.6		
Municipal Routes	107	7.7	154	7.9		
Parkways	0	0.0	0	0.0		
Thruway	142	10.2	234	12.0		
Other Interstates	34	2.5	12	0.6		
Unknown	20	1.4	110	5.6		

TABLE 5 Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	1,992	100.0	2,843	100.0	2,789	100.0
Male	1,194	59.9	1,672	58.8	1,611	57.8
Female	744	37.3	1,098	38.6	1,103	39.5
Unknown	54	2.7	73	2.6	75	2.7
Age						
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	337	16.9	434	15.3	374	13.4
Ages 21-29	362	18.2	559	19.7	567	20.3
Ages 30-39	312	15.7	442	15.5	433	15.5
Ages 40-49	369	18.5	518	18.2	524	18.8
Ages 50-59	277	13.9	399	14.0	437	15.7
Ages 60-69	142	7.1	235	8.3	227	8.1
Ages 70 and Over	138	6.9	177	6.2	148	5.3
Unknown Age	55	2.8	79	2.8	79	2.8

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

	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	1,130		1,771		1,791	
Alcohol Involvement*	67	5.9	67	3.8	100	5.6
Backing Unsafely	30	2.7	62	3.5	68	3.8
Driver Inattention/Distraction	139	12.3	206	11.6	203	11.3
Driver Inexperience	25	2.2	34	1.9	34	1.9
Failure to Keep Right	24	2.1	43	2.4	39	2.2
Failure to Yield R.O.W.	165	14.6	205	11.6	208	11.6
Following Too Closely	136	12.0	182	10.3	194	10.8
Passing/Lane Violations	103	9.1	144	8.1	148	8.3
Traffic Control Disregarded	51	4.5	53	3.0	65	3.6
Turning Improperly	37	3.3	34	1.9	46	2.6
Unsafe Speed*	152	13.5	328	18.5	356	19.9

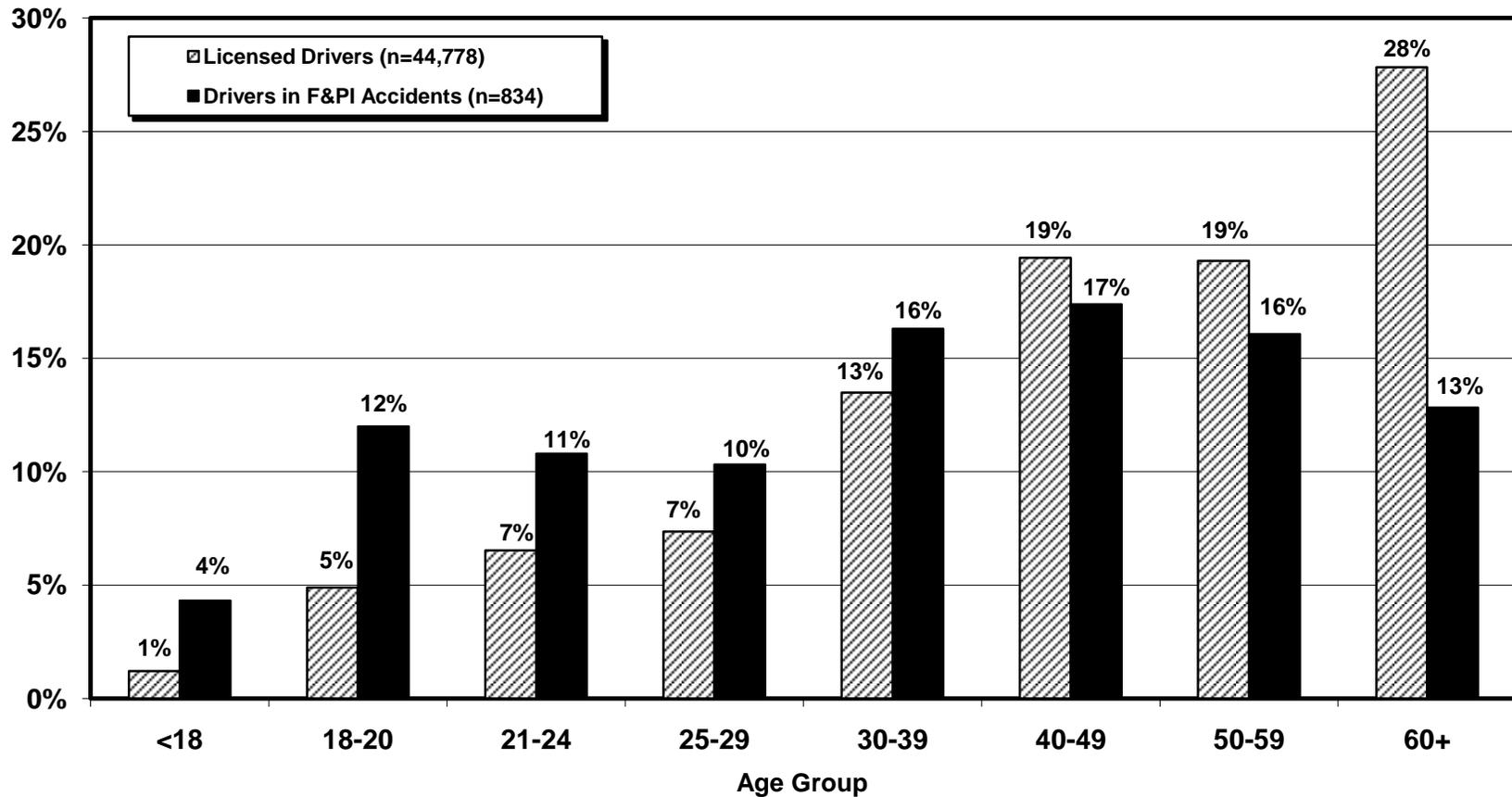
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	790	100.0	43	712	100.0	33
Under Age 4	4	0.5	0	7	1.0	0
Ages 4-6	10	1.3	1	7	1.0	1
Ages 7-15	37	4.7	10	37	5.2	10
Ages 16-17	57	7.2	4	45	6.3	4
Ages 18-20	108	13.7	2	75	10.5	3
Ages 21-29	144	18.2	9	164	23.0	6
Ages 30-39	100	12.7	4	106	14.9	4
Ages 40-49	117	14.8	6	105	14.7	1
Ages 50-59	93	11.8	4	81	11.4	2
Ages 60-69	54	6.8	0	44	6.2	2
Ages 70 and Over	64	8.1	3	37	5.2	0
Unknown Age	2	0.3	0	4	0.6	0

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	559	100.0	703	100.0	623	100.0
No Restraint Used	61	10.9	49	7.0	34	5.5
Restraint Used	492	88.0	644	91.6	582	93.4
Unknown	6	1.1	10	1.4	7	1.1
Motorcyclists	19	100.0	26	100.0	36	100.0
No Helmet Used	1	5.3	3	11.5	1	2.8
Helmet Used	18	94.7	23	88.5	34	94.4
Unknown	0	0.0	0	0.0	1	2.8
Bicyclists	16	100.0	19	100.0	16	100.0
No Helmet Used	7	43.8	13	68.4	12	75.0
Helmet Used	1	6.3	0	0.0	3	18.8
Unknown	8	50.0	6	31.6	1	6.3

FIGURE 1
Genesee County 2008
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 injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury accidents. 18 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 Fatalities & Injuries by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2006			2007			2008			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Alabama	1,847	3.1	78.9	7.6	23.4	27	0.3	41	37	0.5	57	25	0.3	32	
Alexander	1,981	3.3	65.6	6.3	30.2	24	0.4	34	20	0.3	24	17	0.3	22	
Batavia	6,011	10.1	102.1	9.8	58.9	74	0.7	102	88	0.9	141	75	0.7	106	
Bergen	1,958	3.3	48.4	4.7	40.5	20	0.4	27	34	0.7	50	22	0.5	27	
Bethany	1,763	3.0	68.2	6.6	25.9	19	0.3	24	14	0.2	23	12	0.2	14	
Byron	2,437	4.1	73.2	7.0	33.3	9	0.1	15	18	0.2	25	22	0.3	34	
Darien	3,085	5.2	78.4	7.5	39.3	36	0.5	54	34	0.4	61	30	0.4	39	
Elba	1,718	2.9	60.5	5.8	28.4	6	0.1	8	22	0.4	29	23	0.4	30	
Le Roy	3,323	5.6	84.3	8.1	39.4	34	0.4	46	35	0.4	54	31	0.4	49	
Oakfield	1,396	2.3	39.9	3.8	35.0	8	0.2	12	7	0.2	10	11	0.3	14	
Pavilion	2,490	4.2	79.8	7.7	31.2	20	0.3	26	22	0.3	32	26	0.3	39	
Pembroke	3,700	6.2	82.7	8.0	44.7	51	0.6	72	68	0.8	87	59	0.7	72	
Stafford	2,391	4.0	76.6	7.4	31.2	20	0.3	34	34	0.4	43	23	0.3	39	
Villages															
Alexander	503	0.8	3.4	0.3	147.9	1	0.3	1	2	0.6	2	1	0.3	1	
Attica (partial)	included in Alexander Town														
Bergen	1,206	2.0	6.9	0.7	174.8	0	na	na	0	na	na	1	0.1	1	
Corfu	773	1.3	4.0	0.4	193.3	2	0.5	4	2	0.5	3	3	0.8	4	
Elba	675	1.1	4.1	0.4	164.6	4	1.0	5	0	na	na	4	1.0	5	
Le Roy	4,336	7.3	17.8	1.7	243.6	10	0.6	10	10	0.6	15	11	0.6	13	
Oakfield	1,743	2.9	6.6	0.6	264.1	1	0.2	2	4	0.6	5	4	0.6	5	
City															
Batavia	15,830	26.5	57.3	5.5	276.3	86	1.5	109	102	1.8	122	106	1.8	145	
Other															
Native American Reservation	523	na	na	na	na	4	na	3	4	na	5	9	na	14	
unknown	na	na	na	na	na	1	na	1	2	na	2	5	na	7	
Genesee County Total						457	0.4	630	559	0.5	790	520	0.5	712	
New York State						139,641	1.2	197,077	140,337	1.2	195,572	136,054	1.2	188,384	

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	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	73	7,959	0.9	70	9,480	0.7	102	9,202	1.1
Fatal Accidents	5	359	1.4	4	344	1.2	2	355	0.6
Non-Fatal Personal Injury Accidents	43	5,111	0.8	38	4,991	0.8	47	4,775	1.0
Reportable Property Damage Accidents	25	2,489	1.0	28	4,145	0.7	53	4,072	1.3
Manner of Collision									
Single Vehicle Accidents	53	4,380	1.2	44	5,138	0.9	70	5,033	1.4
Multiple Vehicle Accidents	20	3,579	0.6	26	4,342	0.6	32	4,169	0.8
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	411	0.2	1	403	0.2	1	428	0.2
A-R Bicycle/Motor Vehicle Accidents	0	90	0.0	2	97	2.1	0	106	0.0
A-R Motorcycle Accidents	3	176	1.7	1	217	0.5	2	220	0.9
Fatalities									
Persons Killed (1)	5	397	1.3	4	373	1.1	2	381	0.5
Drivers Killed	5	235	2.1	3	239	1.3	2	212	0.9
<i>Drinking Drivers</i>	5	214	2.3	2	215	0.9	2	192	1.0
<i>Non-Drinking Drivers</i>	0	21	0.0	1	24	4.2	0	20	0.0
Passengers Killed	0	85	0.0	1	65	1.5	0	77	0.0
Pedestrians Killed	0	69	0.0	0	62	0.0	0	82	0.0
Bicyclists Killed	0	8	0.0	0	7	0.0	0	10	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	55	7,293	0.8	52	7,175	0.7	71	6,886	1.0
Drivers Injured	37	4,753	0.8	33	4,593	0.7	47	4,396	1.1
Passengers Injured	17	2,059	0.8	15	2,072	0.7	23	1,979	1.2
Pedestrians Injured	1	361	0.3	2	362	0.6	1	360	0.3
Bicyclists Injured	0	79	0.0	2	90	2.2	0	94	0.0
Other	0	41	0.0	0	58	0.0	0	57	0.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	102	46	8	9	39	0
Sunday	27	17	1	2	7	0
Monday	5	1	1	2	1	0
Tuesday	9	2	1	1	5	0
Wednesday	12	3	1	2	6	0
Thursday	13	4	1	1	7	0
Friday	11	5	0	0	6	0
Saturday	25	14	3	1	7	0

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	89	100.0	93	100.0	131	100.0
Male	65	73.0	74	79.6	101	77.1
<i>Drinking Drivers</i>	47	52.8	57	61.3	83	63.4
<i>Non-Drinking Drivers</i>	18	20.2	17	18.3	18	13.7
Female	24	27.0	19	20.4	29	22.1
<i>Drinking Drivers</i>	22	24.7	12	12.9	18	13.7
<i>Non-Drinking Drivers</i>	2	2.2	7	7.5	11	8.4
Unknown	0	0.0	0	0.0	1	0.8
<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	0.8
Drinking Drivers	69	100.0	69	100.0	101	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	17	24.6	8	11.6	10	9.9
Ages 21-29	25	36.2	29	42.0	34	33.7
Ages 30-39	13	18.8	9	13.0	25	24.8
Ages 40-49	9	13.0	12	17.4	16	15.8
Ages 50-59	5	7.2	7	10.1	14	13.9
Age 60 and Over	0	0.0	4	5.8	2	2.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	20	100.0	24	100.0	30	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	10.0	4	16.7	3	10.0
Ages 21-29	3	15.0	4	16.7	7	23.3
Ages 30-39	6	30.0	3	12.5	5	16.7
Ages 40-49	6	30.0	7	29.2	6	20.0
Ages 50-59	1	5.0	4	16.7	7	23.3
Age 60 and Over	2	10.0	2	8.3	1	3.3
Unknown Age	0	0.0	0	0.0	1	3.3

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

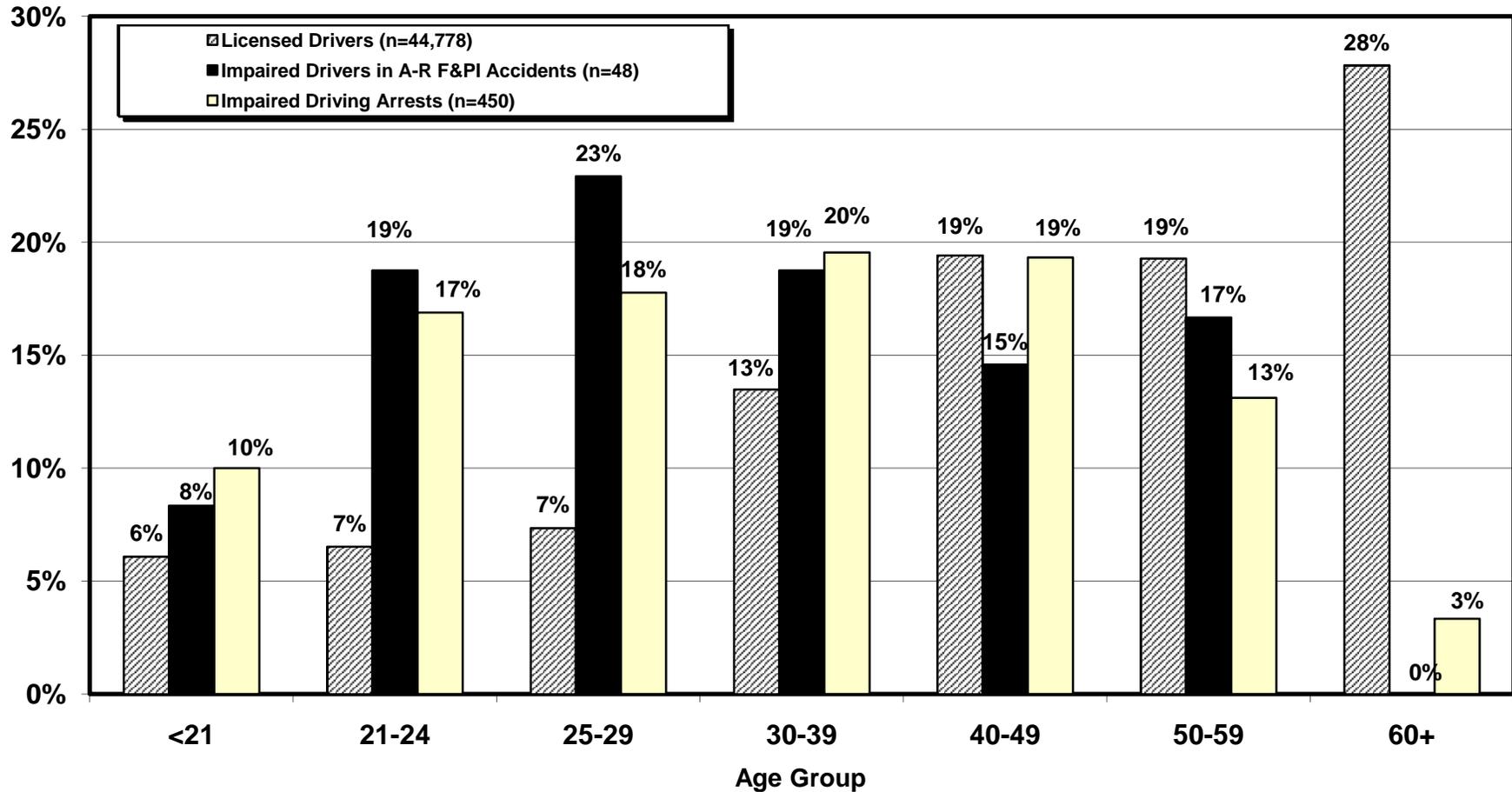
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	73		70		102	
Driver Inattention/Distracted	4	5.5	3	4.3	6	5.9
Failure to Keep Right	6	8.2	7	10.0	9	8.8
Failure to Yield R.O.W.	2	2.7	3	4.3	5	4.9
Fell Asleep	3	4.1	2	2.9	3	2.9
Following Too Closely	4	5.5	8	11.4	9	8.8
Passing/Lane Violations	10	13.7	10	14.3	22	21.6
Traffic Control Disregarded	3	4.1	4	5.7	9	8.8
Unsafe Speed	26	35.6	20	28.6	27	26.5

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	56	100.0	4	73	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	1.4	0
Ages 7-15	0	0.0	0	2	2.7	0
Ages 16-17	6	10.7	0	0	0.0	0
Ages 18-20	6	10.7	0	7	9.6	0
Ages 21-29	16	28.6	2	26	35.6	1
Ages 30-39	8	14.3	0	12	16.4	0
Ages 40-49	12	21.4	2	11	15.1	0
Ages 50-59	4	7.1	0	12	16.4	0
Ages 60-69	2	3.6	0	1	1.4	0
Ages 70 and Over	2	3.6	0	0	0.0	0
Unknown Age	0	0.0	0	1	1.4	0

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	55	100.0	50	100.0	70	100.0
No Restraint Used	16	29.1	13	26.0	14	20.0
Restraint Used	38	69.1	36	72.0	53	75.7
Unknown	1	1.8	1	2.0	3	4.3
Motorcyclists	4	100.0	2	100.0	2	100.0
No Helmet Used	0	0.0	0	0.0	1	50.0
Helmet Used	4	100.0	2	100.0	1	50.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	2	100.0	0	0.0
No Helmet Used	0	0.0	2	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
Genesee County 2008
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	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	159	20,927	0.8	334	31,729	1.1	364	32,234	1.1
Fatal Accidents	5	391	1.3	6	369	1.6	3	379	0.8
Non-Fatal Personal Injury Accidents	86	13,048	0.7	135	14,405	0.9	135	14,207	1.0
Reportable Property Damage Accidents	68	7,488	0.9	193	16,955	1.1	226	17,648	1.3
Manner of Collision									
Single Vehicle Accidents	121	12,070	1.0	234	19,143	1.2	271	20,115	1.3
Multiple Vehicle Accidents	38	8,857	0.4	100	12,586	0.8	93	12,119	0.8
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	347	0.6	2	382	0.5	2	369	0.5
S-R Bicycle/Motor Vehicle Accidents	0	88	0.0	0	91	0.0	0	93	0.0
S-R Motorcycle Accidents	6	797	0.8	8	857	0.9	10	854	1.2
Fatalities									
Persons Killed (1)	5	439	1.1	6	406	1.5	3	412	0.7
Drivers Killed	4	305	1.3	5	277	1.8	3	293	1.0
<i>Speeding Drivers</i>	4	281	1.4	2	249	0.8	3	271	1.1
<i>Non-Speeding Drivers</i>	0	24	0.0	3	28	10.7	0	22	0.0
Passengers Killed	1	112	0.9	1	104	1.0	0	90	0.0
Pedestrians Killed	0	20	0.0	0	24	0.0	0	29	0.0
Bicyclists Killed	0	2	0.0	0	1	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)	118	19,474	0.6	183	21,137	0.9	181	20,595	0.9
Drivers Injured	83	12,816	0.6	135	14,151	1.0	138	13,818	1.0
Passengers Injured	34	6,135	0.6	44	6,427	0.7	41	6,235	0.7
Pedestrians Injured	1	353	0.3	2	383	0.5	2	364	0.5
Bicyclists Injured	0	83	0.0	0	90	0.0	0	90	0.0
Other	0	87	0.0	2	86	2.3	0	88	0.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	364	57	116	118	72	1
Sunday	61	12	17	28	4	0
Monday	34	5	8	11	10	0
Tuesday	51	9	16	10	16	0
Wednesday	87	7	42	24	14	0
Thursday	20	7	4	4	5	0
Friday	70	8	16	28	18	0
Saturday	41	9	13	13	5	1

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	196	100.0	447	100.0	471	100.0
Male	125	63.8	295	66.0	286	60.7
<i>Speeding Drivers</i>	99	50.5	226	50.6	214	45.4
<i>Non-Speeding Drivers</i>	26	13.3	69	15.4	72	15.3
Female	70	35.7	147	32.9	179	38.0
<i>Speeding Drivers</i>	57	29.1	115	25.7	150	31.8
<i>Non-Speeding Drivers</i>	13	6.6	32	7.2	29	6.2
Unknown	1	0.5	5	1.1	6	1.3
<i>Speeding Drivers</i>	1	0.5	4	0.9	2	0.4
<i>Non-Speeding Drivers</i>	0	0.0	1	0.2	4	0.8
Speeding Drivers	157	100.0	345	100.0	366	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	46	29.3	98	28.4	83	22.7
Ages 21-29	41	26.1	90	26.1	116	31.7
Ages 30-39	28	17.8	46	13.3	58	15.8
Ages 40-49	18	11.5	54	15.7	41	11.2
Ages 50-59	15	9.6	29	8.4	50	13.7
Age 60 and Over	8	5.1	24	7.0	16	4.4
Unknown Age	1	0.6	4	1.2	2	0.5
Non-Speeding Drivers	39	100.0	102	100.0	105	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	10.3	6	5.9	7	6.7
Ages 21-29	6	15.4	20	19.6	20	19.0
Ages 30-39	8	20.5	15	14.7	18	17.1
Ages 40-49	6	15.4	19	18.6	26	24.8
Ages 50-59	8	20.5	24	23.5	17	16.2
Age 60 and Over	7	17.9	17	16.7	13	12.4
Unknown Age	0	0.0	1	1.0	4	3.8

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

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	159		334		364	
Alcohol Involvement	28	17.6	23	6.9	30	8.2
Driver Inattention/Distracted	4	2.5	6	1.8	7	1.9
Driver Inexperience	3	1.9	12	3.6	7	1.9
Failure to Keep Right	5	3.1	8	2.4	12	3.3
Failure to Yield R.O.W.	2	1.3	4	1.2	4	1.1
Following Too Closely	9	5.7	14	4.2	12	3.3
Passing/Lane Violations	14	8.8	23	6.9	21	5.8
Traffic Control Disregarded	5	3.1	11	3.3	5	1.4

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2007-2008						
Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	189	100.0	2	184	100.0	2
Under Age 4	2	1.1	0	1	0.5	0
Ages 4-6	0	0.0	0	3	1.6	0
Ages 7-15	6	3.2	0	6	3.3	0
Ages 16-17	14	7.4	0	20	10.9	1
Ages 18-20	33	17.5	0	21	11.4	0
Ages 21-29	36	19.0	0	50	27.2	0
Ages 30-39	21	11.1	0	31	16.8	0
Ages 40-49	37	19.6	1	22	12.0	0
Ages 50-59	20	10.6	1	19	10.3	1
Ages 60-69	13	6.9	0	9	4.9	0
Ages 70 and Over	7	3.7	0	2	1.1	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	115	100.0	176	100.0	174	100.0
No Restraint Used	22	19.1	12	6.8	14	8.0
Restraint Used	92	80.0	159	90.3	158	90.8
Unknown	1	0.9	5	2.8	2	1.1
Motorcyclists	7	100.0	9	100.0	8	100.0
No Helmet Used	0	0.0	3	33.3	0	0.0
Helmet Used	7	100.0	6	66.7	7	87.5
Unknown	0	0.0	0	0.0	1	12.5
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**

Genesee County

TABLE 1 Accident Summary Totals									
Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	19	4,912	0.4	28	5,426	0.5	44	5,396	0.8
Fatal Accidents	5	190	2.6	2	164	1.2	1	184	0.5
Non-Fatal Personal Injury Accidents	13	4,272	0.3	24	4,727	0.5	35	4,593	0.8
Reportable Property Damage Accidents	1	450	0.2	2	535	0.4	8	619	1.3
Manner of Collision									
Single Motorcycle Accidents	14	2,154	0.6	14	2,318	0.6	28	2,392	1.2
Multiple Vehicle Accidents	5	2,758	0.2	14	3,108	0.5	16	3,004	0.5
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	77	0.0	0	74	0.0	0	84	0.0
Motorcycle/Bicycle Accidents	0	29	0.0	0	19	0.0	0	29	0.0
Fatalities									
Persons Killed (1)	5	195	2.6	2	172	1.2	1	188	0.5
Drivers Killed	5	181	2.8	2	162	1.2	1	175	0.6
<i>Motorcycle Operators</i>	5	180	2.8	2	162	1.2	1	175	0.6
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	12	0.0	0	9	0.0	0	8	0.0
<i>Motorcycle Passengers</i>	0	12	0.0	0	9	0.0	0	7	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	2	0.0	0	1	0.0	0	4	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	15	4,951	0.3	28	5,503	0.5	40	5,290	0.8
Drivers Injured	13	4,338	0.3	27	4,830	0.6	37	4,674	0.8
Passengers Injured	2	513	0.4	1	579	0.2	3	493	0.6
Pedestrians Injured	0	71	0.0	0	71	0.0	0	81	0.0
Bicyclists Injured	0	26	0.0	0	15	0.0	0	28	0.0
Other	0	3	0.0	0	8	0.0	0	14	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.
 Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	44	3	7	24	10	0
Sunday	13	1	3	6	3	0
Monday	2	0	0	2	0	0
Tuesday	6	0	0	5	1	0
Wednesday	4	1	0	2	1	0
Thursday	3	0	1	0	2	0
Friday	5	0	1	2	2	0
Saturday	11	1	2	7	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Operators	19	100.0	29	100.0	47	100.0
Male	19	100.0	28	96.6	42	89.4
Female	0	0.0	1	3.4	5	10.6
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	1	5.3	5	17.2	5	10.6
Ages 21-29	3	15.8	2	6.9	14	29.8
Ages 30-39	6	31.6	5	17.2	4	8.5
Ages 40-49	6	31.6	4	13.8	6	12.8
Ages 50-59	2	10.5	11	37.9	12	25.5
Ages 60 and Over	1	5.3	2	6.9	6	12.8
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Accidents	18		25		40	
Alcohol Involvement	3	16.7	1	4.0	2	5.0
Driver Inattention/Distracted	2	11.1	4	16.0	8	20.0
Driver Inexperience	1	5.6	4	16.0	2	5.0
Failure to Keep Right	0	0.0	1	4.0	1	2.5
Failure to Yield R.O.W.	1	5.6	7	28.0	5	12.5
Following Too Closely	3	16.7	3	12.0	5	12.5
Passing/Lane Violations	2	11.1	3	12.0	5	12.5
Traffic Control Disregarded	1	5.6	1	4.0	0	0.0
Turning Improperly	1	5.6	1	4.0	3	7.5
Unsafe Speed	5	27.8	8	32.0	10	25.0

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

	2006		2007		2008	
	#	%	#	%	#	%
Age Group	19	100.0	28	100.0	40	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	0	0.0	0	0.0	1	2.5
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	1	5.3	5	17.9	5	12.5
Ages 21-29	3	15.8	2	7.1	12	30.0
Ages 30-39	7	36.8	5	17.9	2	5.0
Ages 40-49	5	26.3	5	17.9	5	12.5
Ages 50-59	2	10.5	9	32.1	9	22.5
Ages 60-69	1	5.3	2	7.1	4	10.0
Ages 70 and Over	0	0.0	0	0.0	2	5.0
Unknown Age	0	0.0	0	0.0	0	0.0

	2006		2007		2008	
	#	%	#	%	#	%
Motorcyclists	19	100.0	26	100.0	36	100.0
No Helmet Used	1	5.3	3	11.5	1	2.8
Helmet Used	18	94.7	23	88.5	34	94.4
Unknown	0	0.0	0	0.0	1	2.8

	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2008	2,305	0.7	4,849	0.8

SECTION 5

Ticket Data

GENESEE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2006	2007	2008
TOTAL TICKETS ISSUED	23,548	24,530	26,987
SPEED (V&T 1180)	10,366	9,794	11,544
% of total tickets	44.0%	39.9%	42.8%
% convicted on same charge (of adjudicated cases)	39.2%	31.2%	29.1%
SAFETY RESTRAINTS (V&T 1229c)	1,537	2,092	2,025
% of total tickets	6.5%	8.5%	7.5%
% convicted on same charge (of adjudicated cases)	74.4%	51.4%	49.1%
IMPAIRED DRIVING (V&T 1192)	936	816	809
% of total tickets	4.0%	3.3%	3.0%
Persons Arrested for Impaired Driving	(N=513)	(N=452)	(N=450)
Case adjudicated	88.7%	87.8%	89.1%
Case pending	11.3%	12.2%	10.9%
Adjudicated Cases*	(N=455)	(N=397)	(N=401)
Convicted on original 1192 charge	64.8%	66.3%	65.6%
Convicted on other 1192 charge	31.2%	28.0%	30.4%
Convicted on non-1192 charge	0.2%	0.5%	0.8%
Dismissed/Acquitted/Convicted on charge associated with different event	3.7%	5.3%	3.2%
* 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: NYS DMV TSLED ticket system.

GENESEE COUNTY

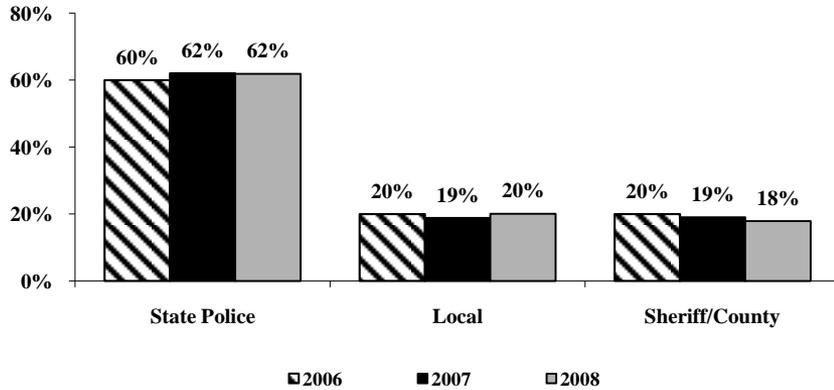
Probation Data for V&T 1192 and 511 Convictions

	2006	2007	2008
Number of Persons Sentenced to Probation	58	60	81
Number of Persons on Probation	189	177	193

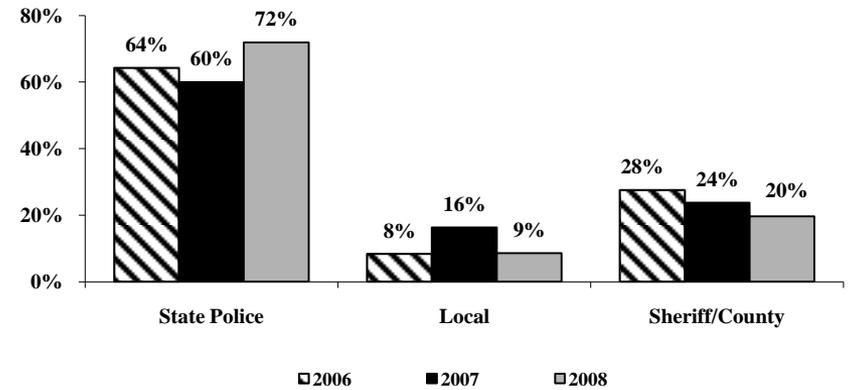
Source: NYS Division of Probation and Correctional Alternatives.

Genesee County Tickets Issued by TSLED Agencies By Agency Type

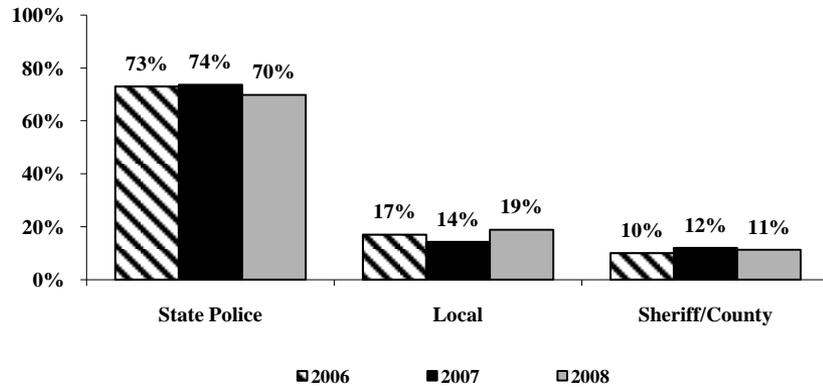
All Tickets



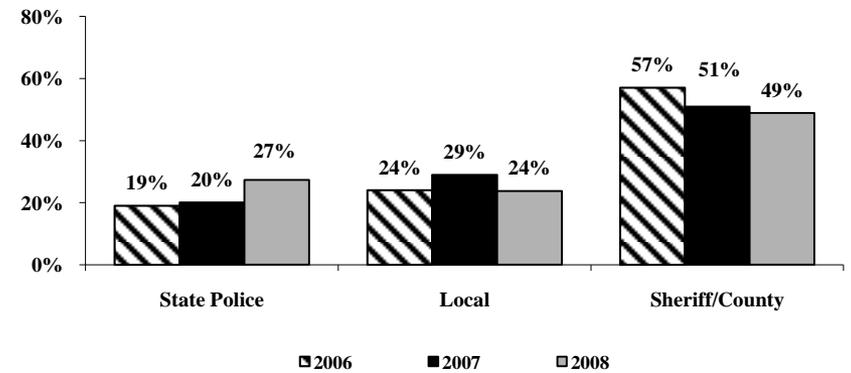
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



GENESEE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2006			2007			2008		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Genesee Sheriff NCIC 01800	alcohol	539	71.1	57.6	422	64.6	51.7	385	67.0	47.6
	speed	1,068	37.6	10.3	1,176	45.7	12.0	1,306	37.5	11.3
	seatbelt	422	76.7	27.5	495	59.2	23.7	396	69.5	19.6
Batavia P.D. NCIC 01801	alcohol	104	13.7	11.1	130	19.9	15.9	102	17.7	12.6
	speed	171	6.0	1.6	358	13.9	3.7	237	6.8	2.1
	seatbelt	57	10.4	3.7	207	24.8	9.9	56	9.8	2.8
LeRoy P.D. NCIC 01823	alcohol	82	10.8	8.8	68	10.4	8.3	50	8.7	6.2
	speed	151	5.3	1.5	85	3.3	0.9	182	5.2	1.6
	seatbelt	11	2.0	0.7	10	1.2	0.5	18	3.2	0.9
Corfu P.D. NCIC 01825	alcohol	27	3.6	2.9	27	4.1	3.3	29	5.0	3.6
	speed	1,430	50.4	13.8	930	36.1	9.5	1,733	49.7	15.0
	seatbelt	44	8.0	2.9	111	13.3	5.3	86	15.1	4.2
Genesee State Park Comm. NCIC 06090	alcohol	6	0.8	0.6	6	0.9	0.7	9	1.6	1.1
	speed	20	0.7	0.2	27	1.0	0.3	26	0.7	0.2
	seatbelt	16	2.9	1.0	13	1.6	0.6	14	2.5	0.7
Totals by Agency Type										
Sheriff and Local	alcohol	758		81.0	653		80.0	575		71.1
	speed	2,840		27.4	2,576		26.3	3,484		30.2
	seatbelt	550		35.8	836		40.0	570		28.1
State Police	alcohol	177		18.9	163		20.0	234		28.9
	speed	7,526		72.6	7,216		73.7	8,059		69.8
	seatbelt	986		64.2	1,256		60.0	1,455		71.9
Other	alcohol	1		0.1	0		0.0	0		0.0
	speed	0		0.0	2		<0.1	1		<0.1
	seatbelt	1		0.1	0		0.0	0		0.0
County Totals										
	alcohol	936			816			809		
	speed	10,366			9,794			11,544		
	seatbelt	1,537			2,092			2,025		

Source: NYS DMV

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