

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 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. 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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Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,957	323,106	0.6	1,974	316,231	0.6	2,069	314,974	0.7
Fatal Accidents	14	1,220	1.1	6	1,160	0.5	9	1,060	0.8
Non-Fatal Personal Injury Accidents	545	139,117	0.4	514	134,894	0.4	482	133,888	0.4
Reportable Property Damage Accidents	1,398	182,769	0.8	1,454	180,177	0.8	1,578	180,026	0.9
Manner of Collision									
Single Vehicle Accidents	1,076	103,286	1.0	1,139	104,790	1.1	1,259	101,080	1.2
Multiple Vehicle Accidents	881	219,820	0.4	835	211,441	0.4	810	213,894	0.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	23	15,701	0.1	16	15,620	0.1	16	15,682	0.1
Bicycle/Motor Vehicle Accidents	19	5,535	0.3	16	5,646	0.3	24	5,620	0.4
Motorcycle Accidents	28	5,426	0.5	44	5,396	0.8	36	5,150	0.7
Fatalities									
Persons Killed (1)	17	1,317	1.3	7	1,224	0.6	11	1,148	1.0
Drivers Killed	11	762	1.4	5	669	0.7	9	603	1.5
Passengers Killed	6	231	2.6	2	211	0.9	2	209	1.0
Pedestrians Killed	0	272	0.0	0	302	0.0	0	307	0.0
Bicyclists Killed	0	50	0.0	0	42	0.0	0	29	0.0
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	773	194,255	0.4	705	187,160	0.4	676	186,034	0.4
Drivers Injured	519	119,314	0.4	501	114,393	0.4	440	112,855	0.4
Passengers Injured	209	53,261	0.4	169	51,120	0.3	197	51,499	0.4
Pedestrians Injured	24	15,472	0.2	17	15,317	0.1	15	15,321	0.1
Bicyclists Injured	19	5,373	0.4	16	5,422	0.3	23	5,405	0.4
Other	2	835	0.2	2	908	0.2	1	954	0.1

(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			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	336.71	341.40	357.54
Crash Rate per 10,000 Licensed Drivers	432.05	440.84	462.25
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	135.92	123.14	118.72
Fatality & Injury Rate per 10,000 Licensed Drivers	174.41	159.01	153.49

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,069	240	477	709	606	37
Sunday	234	41	48	68	72	5
Monday	269	30	66	84	88	1
Tuesday	294	29	68	112	81	4
Wednesday	286	23	73	99	85	6
Thursday	363	40	99	118	96	10
Friday	343	36	73	128	99	7
Saturday	280	41	50	100	85	4

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,771	100.0	1,791	100.0	1,886	100.0
State Police	444	25.1	481	26.9	476	25.2
County Police	950	53.6	938	52.4	1,026	54.4
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	377	21.3	372	20.8	384	20.4
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						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,957	100.0				
State Routes	972	49.7	Data are not available.		Data are not available.	
County Routes	268	13.7				
Town Routes	207	10.6				
Municipal Routes	154	7.9				
Parkways	0	0.0				
Thruway	234	12.0				
Other Interstates	12	0.6				
Unknown	110	5.6				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	2,843	100.0	2,789	100.0	2,843	100.0
Male	1,672	58.8	1,611	57.8	1,666	58.6
Female	1,098	38.6	1,103	39.5	1,104	38.8
Unknown	73	2.6	75	2.7	73	2.6
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	434	15.3	374	13.4	388	13.6
Ages 21-29	559	19.7	567	20.3	560	19.7
Ages 30-39	442	15.5	433	15.5	410	14.4
Ages 40-49	518	18.2	524	18.8	554	19.5
Ages 50-59	399	14.0	437	15.7	418	14.7
Ages 60-69	235	8.3	227	8.1	257	9.0
Ages 70 and Over	177	6.2	148	5.3	181	6.4
Unknown Age	79	2.8	79	2.8	75	2.6

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	1,771		1,791		1,886	
Alcohol Involvement*	67	3.8	100	5.6	69	3.7
Backing Unsafely	62	3.5	68	3.8	77	4.1
Driver Inattention/Distracted	206	11.6	203	11.3	238	12.6
Driver Inexperience	34	1.9	34	1.9	25	1.3
Failure to Keep Right	43	2.4	39	2.2	27	1.4
Failure to Yield R.O.W.	205	11.6	208	11.6	221	11.7
Following Too Closely	182	10.3	194	10.8	213	11.3
Passing/Lane Violations	144	8.1	148	8.3	182	9.7
Traffic Control Disregarded	53	3.0	65	3.6	60	3.2
Turning Improperly	34	1.9	46	2.6	43	2.3
Unsafe Speed*	328	18.5	356	19.9	270	14.3

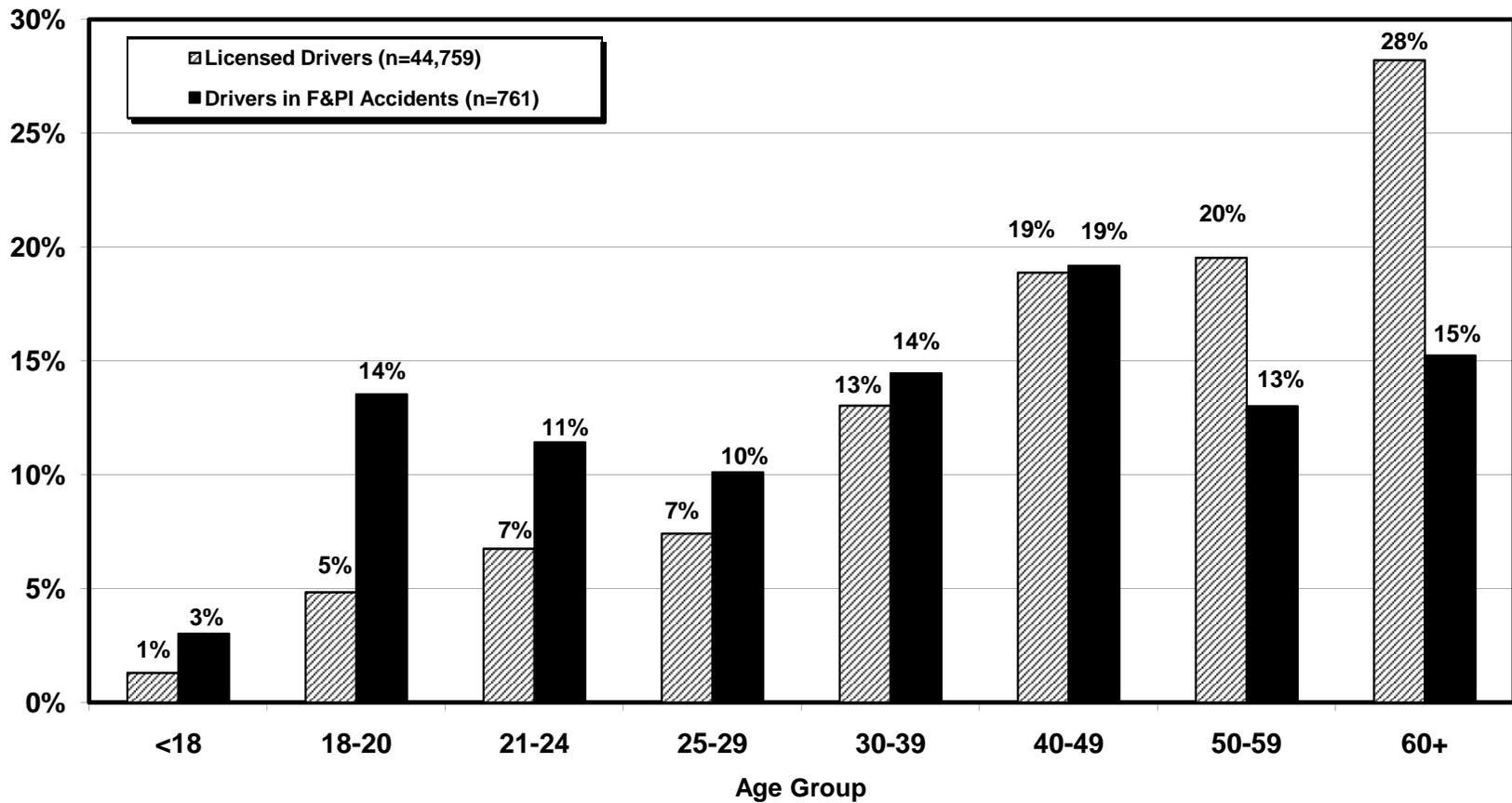
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	712	100.0	33	687	100.0	38
Under Age 4	7	1.0	0	8	1.2	0
Ages 4-6	7	1.0	1	8	1.2	0
Ages 7-15	37	5.2	10	29	4.2	11
Ages 16-17	45	6.3	4	30	4.4	4
Ages 18-20	75	10.5	3	102	14.8	4
Ages 21-29	164	23.0	6	136	19.8	6
Ages 30-39	106	14.9	4	84	12.2	2
Ages 40-49	105	14.7	1	117	17.0	2
Ages 50-59	81	11.4	2	72	10.5	5
Ages 60-69	44	6.2	2	54	7.9	1
Ages 70 and Over	37	5.2	0	44	6.4	3
Unknown Age	4	0.6	0	3	0.4	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	703	100.0	623	100.0	608	100.0
No Restraint Used	49	7.0	34	5.5	43	7.1
Restraint Used	644	91.6	582	93.4	553	91.0
Unknown	10	1.4	7	1.1	12	2.0
Motorcyclists	26	100.0	36	100.0	30	100.0
No Helmet Used	3	11.5	1	2.8	2	6.7
Helmet Used	23	88.5	34	94.4	28	93.3
Unknown	0	0.0	1	2.8	0	0.0
Bicyclists	19	100.0	16	100.0	22	100.0
No Helmet Used	13	68.4	12	75.0	19	86.4
Helmet Used	0	0.0	3	18.8	2	9.1
Unknown	6	31.6	1	6.3	1	4.5

FIGURE 1
Genesee County 2009
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	2007			2008			2009				
						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	37	0.5	57	25	0.3	32	27	0.3	36	
	Alexander	1,981	3.3	65.6	6.3	30.2	20	0.3	24	17	0.3	22	14	0.2	18	
	Batavia	6,011	10.1	102.1	9.8	58.9	88	0.9	141	75	0.7	106	72	0.7	109	
	Bergen	1,958	3.3	48.4	4.7	40.5	34	0.7	50	22	0.5	27	20	0.4	26	
	Bethany	1,763	3.0	68.2	6.6	25.9	14	0.2	23	12	0.2	14	15	0.2	21	
	Byron	2,437	4.1	73.2	7.0	33.3	18	0.2	25	22	0.3	34	18	0.2	22	
	Darien	3,085	5.2	78.4	7.5	39.3	34	0.4	61	30	0.4	39	32	0.4	54	
	Elba	1,718	2.9	60.5	5.8	28.4	22	0.4	29	23	0.4	30	17	0.3	20	
	Le Roy	3,323	5.6	84.3	8.1	39.4	35	0.4	54	31	0.4	49	38	0.5	66	
	Oakfield	1,396	2.3	39.9	3.8	35.0	7	0.2	10	11	0.3	14	12	0.3	14	
	Pavilion	2,490	4.2	79.8	7.7	31.2	22	0.3	32	26	0.3	39	18	0.2	24	
	Pembroke	3,700	6.2	82.7	8.0	44.7	68	0.8	87	59	0.7	72	50	0.6	65	
	Stafford	2,391	4.0	76.6	7.4	31.2	34	0.4	43	23	0.3	39	27	0.4	40	
Villages	Alexander	503	0.8	3.4	0.3	147.9	2	0.6	2	1	0.3	1	0	na	na	
	Attica (partial)	included in Alexander Town														
	Bergen	1,206	2.0	6.9	0.7	174.8	0	na	na	1	0.1	1	2	0.3	2	
	Corfu	773	1.3	4.0	0.4	193.3	2	0.5	3	3	0.8	4	2	0.5	2	
	Elba	675	1.1	4.1	0.4	164.6	0	na	na	4	1.0	5	0	na	na	
	Le Roy	4,336	7.3	17.8	1.7	243.6	10	0.6	15	11	0.6	13	10	0.6	19	
	Oakfield	1,743	2.9	6.6	0.6	264.1	4	0.6	5	4	0.6	5	1	0.2	1	
City	Batavia	15,830	26.5	57.3	5.5	276.3	102	1.8	122	106	1.8	145	102	1.8	127	
Other	Native American Reservation	523	na	na	na	na	4	na	5	9	na	14	12	na	18	
	unknown	na	na	na	na	na	2	na	2	5	na	7	2	na	3	
Genesee County Total							559	0.5	790	520	0.5	712	491	0.5	687	
New York State		19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182	

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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	70	9,480	0.7	102	9,202	1.1	72	8,873	0.8
Fatal Accidents	4	344	1.2	2	355	0.6	2	329	0.6
Non-Fatal Personal Injury Accidents	38	4,991	0.8	47	4,775	1.0	28	4,676	0.6
Reportable Property Damage Accidents	28	4,145	0.7	53	4,072	1.3	42	3,868	1.1
Manner of Collision									
Single Vehicle Accidents	44	5,138	0.9	70	5,033	1.4	51	4,843	1.1
Multiple Vehicle Accidents	26	4,342	0.6	32	4,169	0.8	21	4,030	0.5
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	1	403	0.2	1	428	0.2	1	432	0.2
A-R Bicycle/Motor Vehicle Accidents	2	97	2.1	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	1	217	0.5	2	220	0.9	1	191	0.5
Fatalities									
Persons Killed (1)	4	373	1.1	2	381	0.5	2	361	0.6
Drivers Killed	3	239	1.3	2	212	0.9	1	198	0.5
<i>Drinking Drivers</i>	2	215	0.9	2	192	1.0	1	175	0.6
<i>Non-Drinking Drivers</i>	1	24	4.2	0	20	0.0	0	23	0.0
Passengers Killed	1	65	1.5	0	77	0.0	1	64	1.6
Pedestrians Killed	0	62	0.0	0	82	0.0	0	91	0.0
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	52	7,175	0.7	71	6,886	1.0	46	6,810	0.7
Drivers Injured	33	4,593	0.7	47	4,396	1.1	26	4,321	0.6
Passengers Injured	15	2,072	0.7	23	1,979	1.2	19	1,959	1.0
Pedestrians Injured	2	362	0.6	1	360	0.3	1	369	0.3
Bicyclists Injured	2	90	2.2	0	94	0.0	0	107	0.0
Other	0	58	0.0	0	57	0.0	0	54	0.0

(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: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	72	31	2	14	25	0
Sunday	14	8	0	4	2	0
Monday	8	4	0	1	3	0
Tuesday	4	0	0	2	2	0
Wednesday	10	4	0	1	5	0
Thursday	14	8	1	3	2	0
Friday	8	2	0	1	5	0
Saturday	14	5	1	2	6	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	93	100.0	131	100.0	86	100.0
Male	74	79.6	101	77.1	65	75.6
<i>Drinking Drivers</i>	57	61.3	83	63.4	58	67.4
<i>Non-Drinking Drivers</i>	17	18.3	18	13.7	7	8.1
Female	19	20.4	29	22.1	20	23.3
<i>Drinking Drivers</i>	12	12.9	18	13.7	12	14.0
<i>Non-Drinking Drivers</i>	7	7.5	11	8.4	8	9.3
Unknown	0	0.0	1	0.8	1	1.2
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	1	0.8	1	1.2
Drinking Drivers	69	100.0	101	100.0	70	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	11.6	10	9.9	11	15.7
Ages 21-29	29	42.0	34	33.7	18	25.7
Ages 30-39	9	13.0	25	24.8	20	28.6
Ages 40-49	12	17.4	16	15.8	12	17.1
Ages 50-59	7	10.1	14	13.9	5	7.1
Age 60 and Over	4	5.8	2	2.0	4	5.7
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	24	100.0	30	100.0	16	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	16.7	3	10.0	1	6.3
Ages 21-29	4	16.7	7	23.3	4	25.0
Ages 30-39	3	12.5	5	16.7	2	12.5
Ages 40-49	7	29.2	6	20.0	1	6.3
Ages 50-59	4	16.7	7	23.3	5	31.3
Age 60 and Over	2	8.3	1	3.3	2	12.5
Unknown Age	0	0.0	1	3.3	1	6.3

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

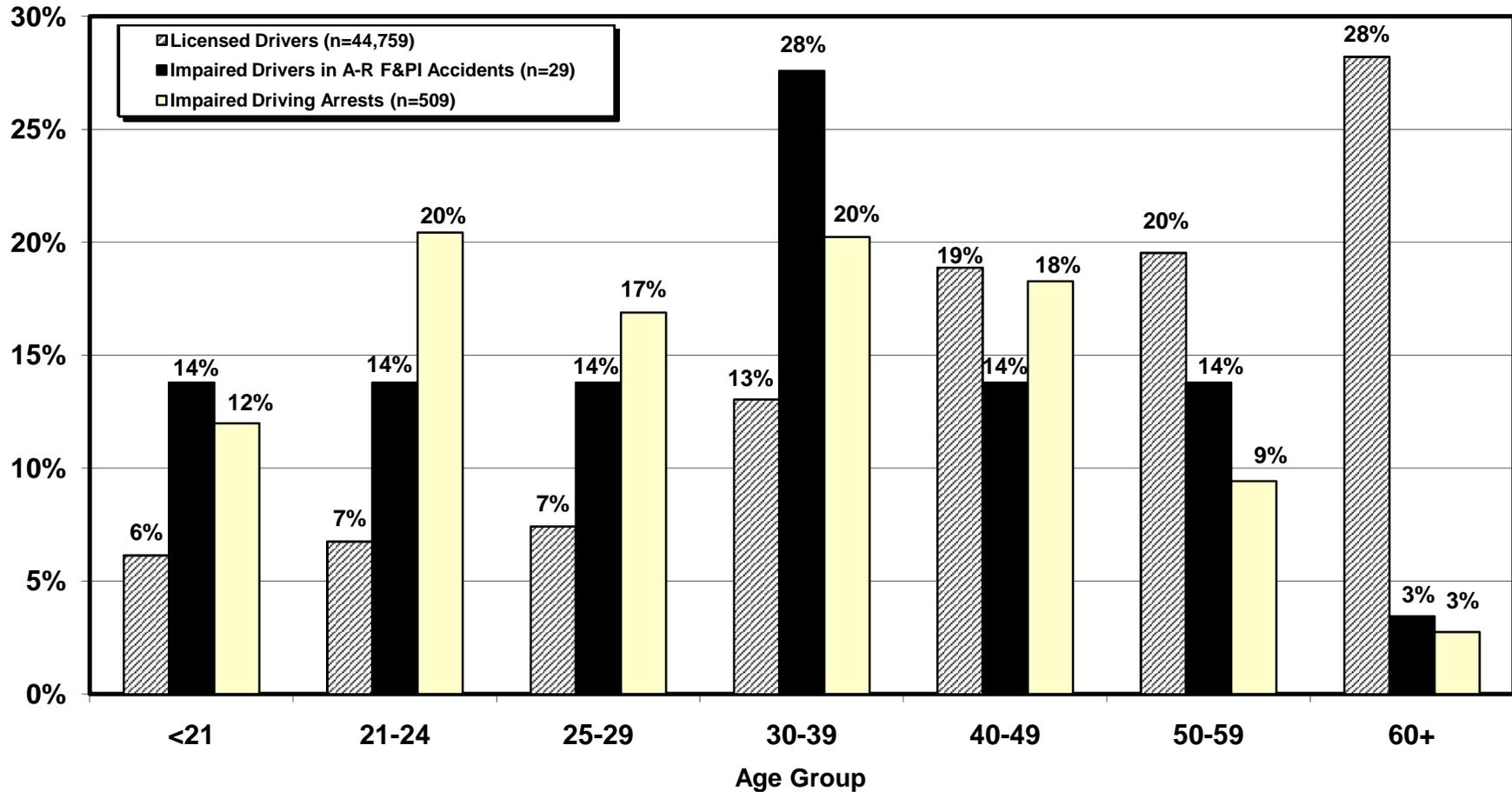
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	70		102		72	
Driver Inattention/Distracted	3	4.3	6	5.9	7	9.7
Failure to Keep Right	7	10.0	9	8.8	5	6.9
Failure to Yield R.O.W.	3	4.3	5	4.9	4	5.6
Fell Asleep	2	2.9	3	2.9	3	4.2
Following Too Closely	8	11.4	9	8.8	5	6.9
Passing/Lane Violations	10	14.3	22	21.6	9	12.5
Traffic Control Disregarded	4	5.7	9	8.8	1	1.4
Unsafe Speed	20	28.6	27	26.5	24	33.3

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	73	100.0	1	48	100.0	1
Under Age 4	0	0.0	0	1	2.1	0
Ages 4-6	1	1.4	0	0	0.0	0
Ages 7-15	2	2.7	0	1	2.1	0
Ages 16-17	0	0.0	0	2	4.2	0
Ages 18-20	7	9.6	0	7	14.6	0
Ages 21-29	26	35.6	1	14	29.2	0
Ages 30-39	12	16.4	0	10	20.8	1
Ages 40-49	11	15.1	0	5	10.4	0
Ages 50-59	12	16.4	0	6	12.5	0
Ages 60-69	1	1.4	0	2	4.2	0
Ages 70 and Over	0	0.0	0	0	0.0	0
Unknown Age	1	1.4	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	50	100.0	70	100.0	46	100.0
No Restraint Used	13	26.0	14	20.0	13	28.3
Restraint Used	36	72.0	53	75.7	33	71.7
Unknown	1	2.0	3	4.3	0	0.0
Motorcyclists	2	100.0	2	100.0	1	100.0
No Helmet Used	0	0.0	1	50.0	0	0.0
Helmet Used	2	100.0	1	50.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	2	100.0	0	0.0	0	0.0
No Helmet Used	2	100.0	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

FIGURE 1
Genesee County 2009
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	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	334	31,729	1.1	364	32,234	1.1	276	28,877	1.0
Fatal Accidents	6	369	1.6	3	379	0.8	3	314	1.0
Non-Fatal Personal Injury Accidents	135	14,405	0.9	135	14,207	1.0	86	13,202	0.7
Reportable Property Damage Accidents	193	16,955	1.1	226	17,648	1.3	187	15,361	1.2
Manner of Collision									
Single Vehicle Accidents	234	19,143	1.2	271	20,115	1.3	221	17,351	1.3
Multiple Vehicle Accidents	100	12,586	0.8	93	12,119	0.8	55	11,526	0.5
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	2	382	0.5	2	369	0.5	1	382	0.3
S-R Bicycle/Motor Vehicle Accidents	0	91	0.0	0	93	0.0	0	121	0.0
S-R Motorcycle Accidents	8	857	0.9	10	854	1.2	5	755	0.7
Fatalities									
Persons Killed (1)	6	406	1.5	3	412	0.7	4	357	1.1
Drivers Killed	5	277	1.8	3	293	1.0	4	237	1.7
<i>Speeding Drivers</i>	2	249	0.8	3	271	1.1	3	211	1.4
<i>Non-Speeding Drivers</i>	3	28	10.7	0	22	0.0	1	26	3.8
Passengers Killed	1	104	1.0	0	90	0.0	0	87	0.0
Pedestrians Killed	0	24	0.0	0	29	0.0	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	183	21,137	0.9	181	20,595	0.9	121	19,326	0.6
Drivers Injured	135	14,151	1.0	138	13,818	1.0	81	12,890	0.6
Passengers Injured	44	6,427	0.7	41	6,235	0.7	39	5,853	0.7
Pedestrians Injured	2	383	0.5	2	364	0.5	1	386	0.3
Bicyclists Injured	0	90	0.0	0	90	0.0	0	121	0.0
Other	2	86	2.3	0	88	0.0	0	76	0.0

(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**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	276	45	82	82	67	0
Sunday	36	12	9	8	7	0
Monday	28	3	2	10	13	0
Tuesday	33	7	11	8	7	0
Wednesday	31	2	14	8	7	0
Thursday	52	5	19	16	12	0
Friday	59	8	16	23	12	0
Saturday	37	8	11	9	9	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	447	100.0	471	100.0	331	100.0
Male	295	66.0	286	60.7	198	59.8
<i>Speeding Drivers</i>	226	50.6	214	45.4	162	48.9
<i>Non-Speeding Drivers</i>	69	15.4	72	15.3	36	10.9
Female	147	32.9	179	38.0	129	39.0
<i>Speeding Drivers</i>	115	25.7	150	31.8	109	32.9
<i>Non-Speeding Drivers</i>	32	7.2	29	6.2	20	6.0
Unknown	5	1.1	6	1.3	4	1.2
<i>Speeding Drivers</i>	4	0.9	2	0.4	3	0.9
<i>Non-Speeding Drivers</i>	1	0.2	4	0.8	1	0.3
Speeding Drivers	345	100.0	366	100.0	274	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	98	28.4	83	22.7	82	29.9
Ages 21-29	90	26.1	116	31.7	87	31.8
Ages 30-39	46	13.3	58	15.8	44	16.1
Ages 40-49	54	15.7	41	11.2	30	10.9
Ages 50-59	29	8.4	50	13.7	15	5.5
Age 60 and Over	24	7.0	16	4.4	13	4.7
Unknown Age	4	1.2	2	0.5	3	1.1
Non-Speeding Drivers	102	100.0	105	100.0	57	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	6	5.9	7	6.7	5	8.8
Ages 21-29	20	19.6	20	19.0	6	10.5
Ages 30-39	15	14.7	18	17.1	7	12.3
Ages 40-49	19	18.6	26	24.8	15	26.3
Ages 50-59	24	23.5	17	16.2	15	26.3
Age 60 and Over	17	16.7	13	12.4	8	14.0
Unknown Age	1	1.0	4	3.8	1	1.8

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	334		364		276	
Alcohol Involvement	23	6.9	30	8.2	27	9.8
Driver Inattention/Distraction	6	1.8	7	1.9	9	3.3
Driver Inexperience	12	3.6	7	1.9	4	1.4
Failure to Keep Right	8	2.4	12	3.3	6	2.2
Failure to Yield R.O.W.	4	1.2	4	1.1	3	1.1
Following Too Closely	14	4.2	12	3.3	12	4.3
Passing/Lane Violations	23	6.9	21	5.8	15	5.4
Traffic Control Disregarded	11	3.3	5	1.4	6	2.2

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	184	100.0	2	125	100.0	1
Under Age 4	1	0.5	0	2	1.6	0
Ages 4-6	3	1.6	0	1	0.8	0
Ages 7-15	6	3.3	0	5	4.0	0
Ages 16-17	20	10.9	1	9	7.2	0
Ages 18-20	21	11.4	0	18	14.4	0
Ages 21-29	50	27.2	0	37	29.6	0
Ages 30-39	31	16.8	0	18	14.4	1
Ages 40-49	22	12.0	0	17	13.6	0
Ages 50-59	19	10.3	1	7	5.6	0
Ages 60-69	9	4.9	0	7	5.6	0
Ages 70 and Over	2	1.1	0	4	3.2	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	176	100.0	174	100.0	118	100.0
No Restraint Used	12	6.8	14	8.0	14	11.9
Restraint Used	159	90.3	158	90.8	103	87.3
Unknown	5	2.8	2	1.1	1	0.8
Motorcyclists	9	100.0	8	100.0	6	100.0
No Helmet Used	3	33.3	0	0.0	0	0.0
Helmet Used	6	66.7	7	87.5	6	100.0
Unknown	0	0.0	1	12.5	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**

Genesee County

TABLE 1 Accident Summary Totals

Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	28	5,426	0.5	44	5,396	0.8	36	5,150	0.7
Fatal Accidents	2	164	1.2	1	184	0.5	2	152	1.3
Non-Fatal Personal Injury Accidents	24	4,727	0.5	35	4,593	0.8	26	4,347	0.6
Reportable Property Damage Accidents	2	535	0.4	8	619	1.3	8	651	1.2
Manner of Collision									
Single Motorcycle Accidents	14	2,318	0.6	28	2,392	1.2	23	2,270	1.0
Multiple Vehicle Accidents	14	3,108	0.5	16	3,004	0.5	13	2,880	0.5
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	0	63	0.0
Motorcycle/Bicycle Accidents	0	19	0.0	0	29	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	2	172	1.2	1	188	0.5	2	155	1.3
Drivers Killed	2	162	1.2	1	175	0.6	2	146	1.4
<i>Motorcycle Operators</i>	2	162	1.2	1	175	0.6	2	146	1.4
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	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)	28	5,503	0.5	40	5,290	0.8	29	5,042	0.6
Drivers Injured	27	4,830	0.6	37	4,674	0.8	26	4,444	0.6
Passengers Injured	1	579	0.2	3	493	0.6	3	505	0.6
Pedestrians Injured	0	71	0.0	0	81	0.0	0	61	0.0
Bicyclists Injured	0	15	0.0	0	28	0.0	0	24	0.0
Other	0	8	0.0	0	14	0.0	0	8	0.0

(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: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	36	0	7	17	12	0
Sunday	8	0	1	4	3	0
Monday	3	0	1	0	2	0
Tuesday	3	0	1	1	1	0
Wednesday	8	0	1	4	3	0
Thursday	2	0	0	2	0	0
Friday	4	0	0	3	1	0
Saturday	8	0	3	3	2	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	29	100.0	47	100.0	37	100.0
Male	28	96.6	42	89.4	35	94.6
Female	1	3.4	5	10.6	2	5.4
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	5	17.2	5	10.6	8	21.6
Ages 21-29	2	6.9	14	29.8	9	24.3
Ages 30-39	5	17.2	4	8.5	5	13.5
Ages 40-49	4	13.8	6	12.8	8	21.6
Ages 50-59	11	37.9	12	25.5	4	10.8
Ages 60 and Over	2	6.9	6	12.8	3	8.1
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	25		40		35	
Alcohol Involvement	1	4.0	2	5.0	1	2.9
Driver Inattention/Distraction	4	16.0	8	20.0	3	8.6
Driver Inexperience	4	16.0	2	5.0	3	8.6
Failure to Keep Right	1	4.0	1	2.5	1	2.9
Failure to Yield R.O.W.	7	28.0	5	12.5	8	22.9
Following Too Closely	3	12.0	5	12.5	4	11.4
Passing/Lane Violations	3	12.0	5	12.5	2	5.7
Traffic Control Disregarded	1	4.0	0	0.0	2	5.7
Turning Improperly	1	4.0	3	7.5	1	2.9
Unsafe Speed	8	32.0	10	25.0	5	14.3

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						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	28	100.0	40	100.0	31	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	1	2.5	0	0.0
Ages 16-17	0	0.0	0	0.0	1	3.2
Ages 18-20	5	17.9	5	12.5	7	22.6
Ages 21-29	2	7.1	12	30.0	8	25.8
Ages 30-39	5	17.9	2	5.0	3	9.7
Ages 40-49	5	17.9	5	12.5	8	25.8
Ages 50-59	9	32.1	9	22.5	2	6.5
Ages 60-69	2	7.1	4	10.0	1	3.2
Ages 70 and Over	0	0.0	2	5.0	1	3.2
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	26	100.0	36	100.0	30	100.0
No Helmet Used	3	11.5	1	2.8	2	6.7
Helmet Used	23	88.5	34	94.4	28	93.3
Unknown	0	0.0	1	2.8	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2009	2,376	0.7	4,894	0.7

SECTION 5

Ticket Data

GENESEE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	24,530	26,987	25,865
SPEED (V&T 1180)	9,794	11,544	9,750
% of total tickets	39.9%	42.8%	37.7%
% convicted on same charge (of adjudicated cases)	31.2%	29.1%	30.2%
SAFETY RESTRAINTS (V&T 1229c)	2,092	2,025	2,275
% of total tickets	8.5%	7.5%	8.8%
% convicted on same charge (of adjudicated cases)	51.4%	49.1%	44.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	133	146	218
IMPAIRED DRIVING (V&T 1192)	816	809	929
% of total tickets	3.3%	3.0%	3.6%
Persons Arrested for Impaired Driving	(N=452)	(N=450)	(N=509)
Case adjudicated	87.8%	89.1%	88.2%
Case pending	12.2%	10.9%	11.8%
Adjudicated Cases*	(N=397)	(N=401)	(N=449)
Convicted on original 1192 charge	66.3%	65.6%	59.7%
Convicted on other 1192 charge	28.0%	30.4%	35.2%
Convicted on non-1192 charge	0.5%	0.8%	0.5%
Dismissed/Acquitted/Convicted on charge associated with different event	5.3%	3.2%	4.7%
* 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

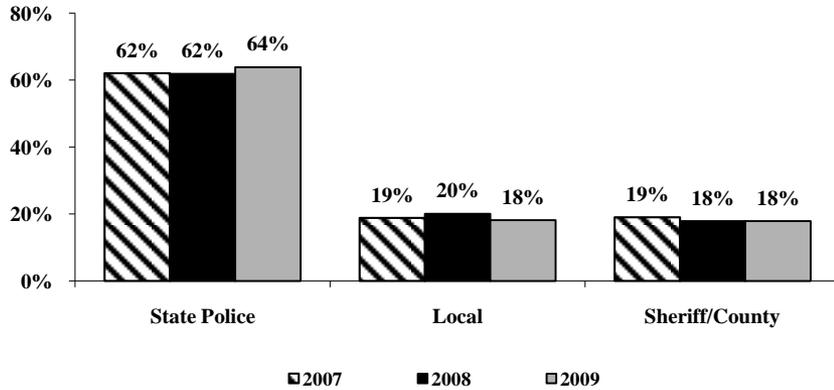
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	60	81	68
Number of Persons on Probation	177	193	196

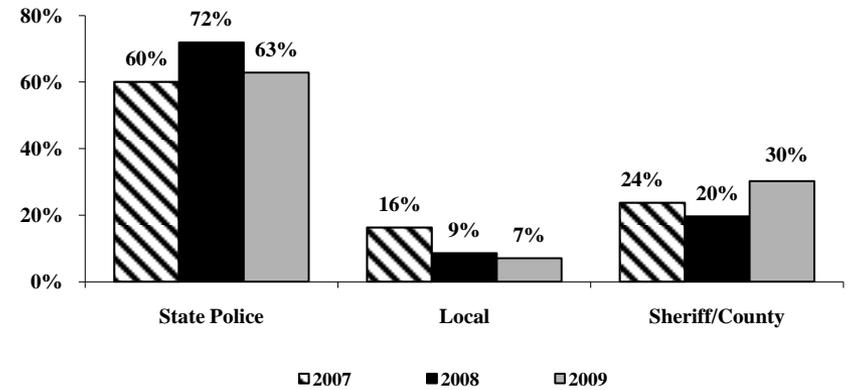
Source: NYS Division of Probation and Correctional Alternatives.

Genesee County Tickets Issued by TSLED Agencies By Agency Type

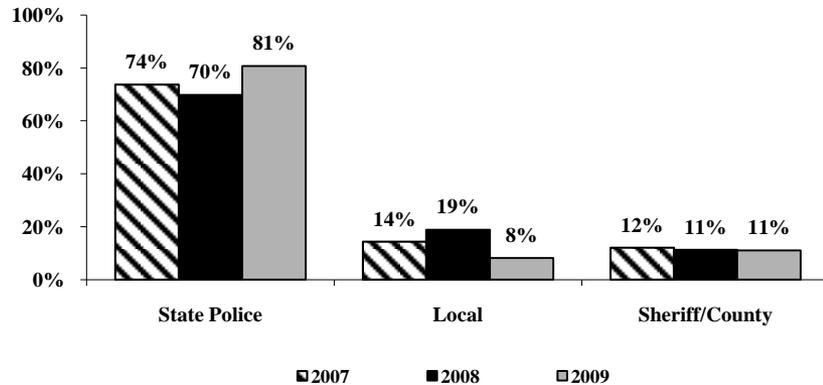
All Tickets



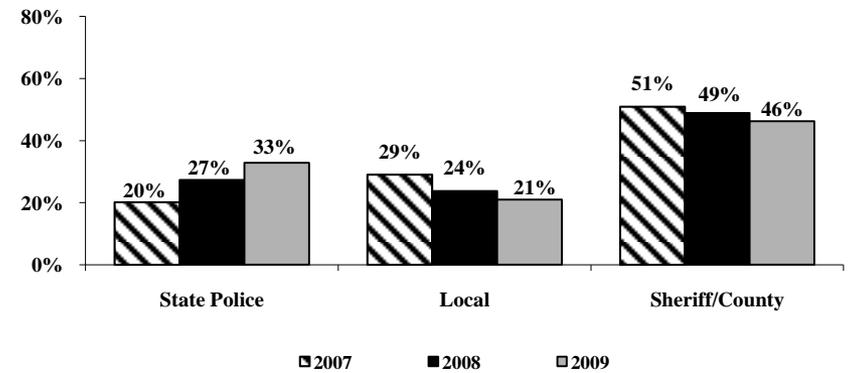
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



GENESEE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Genesee Sheriff NCIC 01800	alcohol	422	64.6	51.7	385	67.0	47.6	422	68.7	45.4
	speed	1,176	45.7	12.0	1,306	37.5	11.3	1,084	57.5	11.1
	seatbelt	495	59.2	23.7	396	69.5	19.6	686	81.0	30.2
Batavia P.D. NCIC 01801	alcohol	130	19.9	15.9	102	17.7	12.6	106	17.3	11.4
	speed	358	13.9	3.7	237	6.8	2.1	379	20.1	3.9
	seatbelt	207	24.8	9.9	56	9.8	2.8	29	3.4	1.3
LeRoy P.D. NCIC 01823	alcohol	68	10.4	8.3	50	8.7	6.2	43	7.0	4.6
	speed	85	3.3	0.9	182	5.2	1.6	69	3.7	0.7
	seatbelt	10	1.2	0.5	18	3.2	0.9	15	1.8	0.7
Corfu P.D. NCIC 01825	alcohol	27	4.1	3.3	29	5.0	3.6	39	6.4	4.2
	speed	930	36.1	9.5	1,733	49.7	15.0	346	18.3	3.5
	seatbelt	111	13.3	5.3	86	15.1	4.2	116	13.7	5.1
Genesee State Park Comm. NCIC 06090	alcohol	6	0.9	0.7	9	1.6	1.1	4	0.7	0.4
	speed	27	1.0	0.3	26	0.7	0.2	8	0.4	0.1
	seatbelt	13	1.6	0.6	14	2.5	0.7	1	0.1	<0.1
Totals by Agency Type										
Sheriff and Local	alcohol	653		80.0	575		71.1	614		66.1
	speed	2,576		26.3	3,484		30.2	1,886		19.3
	seatbelt	836		40.0	570		28.1	847		37.2
State Police	alcohol	163		20.0	234		28.9	315		33.9
	speed	7,216		73.7	8,059		69.8	7,864		80.7
	seatbelt	1,256		60.0	1,455		71.9	1,428		62.8
Other	alcohol	0		0.0	0		0.0	0		0.0
	speed	2		<0.1	1		<0.1	0		0.0
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	816			809			929		
	speed	9,794			11,544			9,750		
	seatbelt	2,092			2,025			2,275		

Source: NYS DMV

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