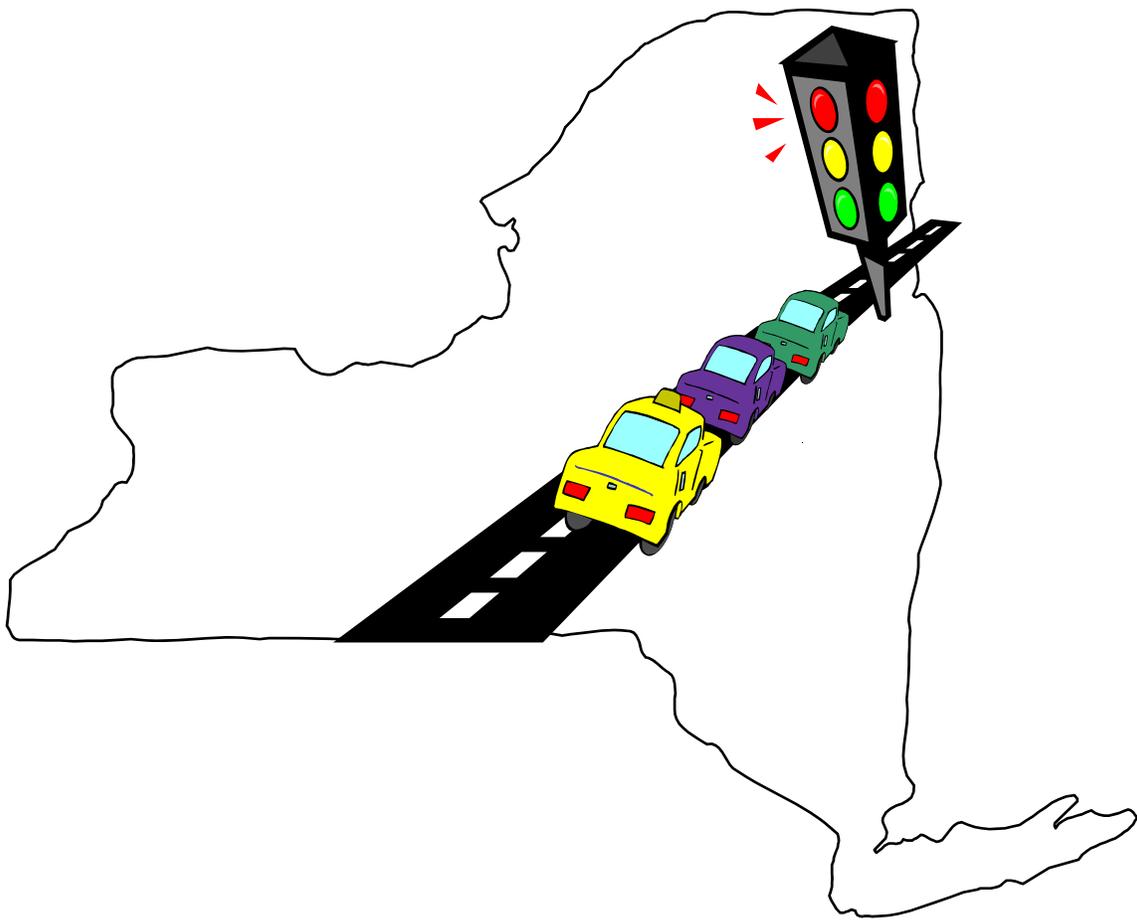


GENESEE COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2010-2012. Four summary reports provide detailed crash data for the three years 2010-2012. The four crash reports provide data for 1) all crashes, 2) alcohol-related crashes, 3) speed-related crashes, and 4) motorcycle crashes. 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 about New York's highway safety issues or highway safety grant opportunities for state and local governments or non-profit agencies, please contact

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SECTION 1

General Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Genesee County

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	2,126	315,377	0.7	1,860	307,550	0.6	2,010	294,757	0.7
Fatal Crashes	8	1,119	0.7	8	1,077	0.7	11	1,082	1.0
Non-Fatal Personal Injury Crashes	511	134,151	0.4	402	128,036	0.3	446	123,296	0.4
Reportable Property Damage Crashes	1,607	180,107	0.9	1,450	178,437	0.8	1,553	170,379	0.9
Manner of Collision									
Single Vehicle Crashes	1,194	101,471	1.2	1,113	98,836	1.1	1,243	97,456	1.3
Multiple Vehicle Crashes	932	213,906	0.4	747	208,714	0.4	767	197,301	0.4
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	23	16,357	0.1	13	15,928	0.1	13	15,832	0.1
Bicycle/Motor Vehicle Crashes	14	6,276	0.2	14	6,076	0.2	19	6,137	0.3
Motorcycle Crashes	32	5,570	0.6	21	5,336	0.4	33	5,916	0.6
Fatalities									
Persons Killed (1)	10	1,192	0.8	8	1,153	0.7	12	1,163	1.0
Drivers Killed	5	646	0.8	6	597	1.0	11	612	1.8
Passengers Killed	3	198	1.5	2	203	1.0	1	194	0.5
Pedestrians Killed	2	311	0.6	0	296	0.0	0	312	0.0
Bicyclists Killed	0	36	0.0	0	57	0.0	0	45	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	707	187,566	0.4	603	177,445	0.3	652	169,206	0.4
Drivers Injured	473	112,104	0.4	405	106,335	0.4	420	101,605	0.4
Passengers Injured	193	52,421	0.4	171	48,677	0.4	200	45,532	0.4
Pedestrians Injured	26	16,090	0.2	12	15,689	0.1	13	15,607	0.1
Bicyclists Injured	13	6,058	0.2	14	5,883	0.2	18	5,929	0.3
Other	2	893	0.2	1	861	0.1	1	533	0.2

(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 crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash 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 Crashes
Genesee County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	353.87	310.04	335.13
Crash Rate per 10,000 Licensed Drivers	480.18	425.20	463.39
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	119.34	101.85	110.71
Fatality & Injury Rate per 10,000 Licensed Drivers	161.94	139.68	153.08

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,010	264	473	606	622	45
Sunday	235	40	35	64	88	8
Monday	295	36	86	90	76	7
Tuesday	260	34	60	89	72	5
Wednesday	272	35	73	74	82	8
Thursday	292	32	77	84	94	5
Friday	324	36	62	117	103	6
Saturday	332	51	80	88	107	6

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	1,918	100.0	1,680	100.0	1,851	100.0
State Police	473	24.7	421	25.1	479	25.9
County Police	998	52.0	908	54.0	1,023	55.3
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	447	23.3	351	20.9	349	18.9
Unknown	0	0.0	0	0.0	0	0.0

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

Genesee County

TABLE 4 Jurisdictional Road System						
	2010		2011		2012	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	2,975	100.0	2,550	100.0	2,742	100.0
Male	1,663	55.9	1,448	56.8	1,575	57.4
Female	1,232	41.4	1,040	40.8	1,093	39.9
Unknown	80	2.7	62	2.4	74	2.7
Age						
Under Age 16	2	0.1	0	0.0	2	0.1
Ages 16-20	412	13.8	333	13.1	347	12.7
Ages 21-29	606	20.4	534	20.9	569	20.8
Ages 30-39	431	14.5	400	15.7	413	15.1
Ages 40-49	542	18.2	427	16.7	473	17.3
Ages 50-59	493	16.6	399	15.6	421	15.4
Ages 60-69	241	8.1	224	8.8	266	9.7
Ages 70 and Over	167	5.6	168	6.6	168	6.1
Unknown Age	81	2.7	65	2.5	83	3.0

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	1,918		1,680		1,851	
Alcohol Involvement*	77	4.0	58	3.5	68	3.7
Backing Unsafely	110	5.7	80	4.8	86	4.6
Driver Inattention/Distraction	249	13.0	210	12.5	213	11.5
Driver Inexperience	22	1.1	12	0.7	21	1.1
Failure to Keep Right	38	2.0	41	2.4	34	1.8
Failure to Yield R.O.W.	216	11.3	163	9.7	209	11.3
Following Too Closely	235	12.3	210	12.5	220	11.9
Passing/Lane Violations	167	8.7	171	10.2	164	8.9
Traffic Control Disregarded	55	2.9	41	2.4	57	3.1
Turning Improperly	45	2.3	48	2.9	52	2.8
Unsafe Speed*	300	15.6	243	14.5	259	14.0

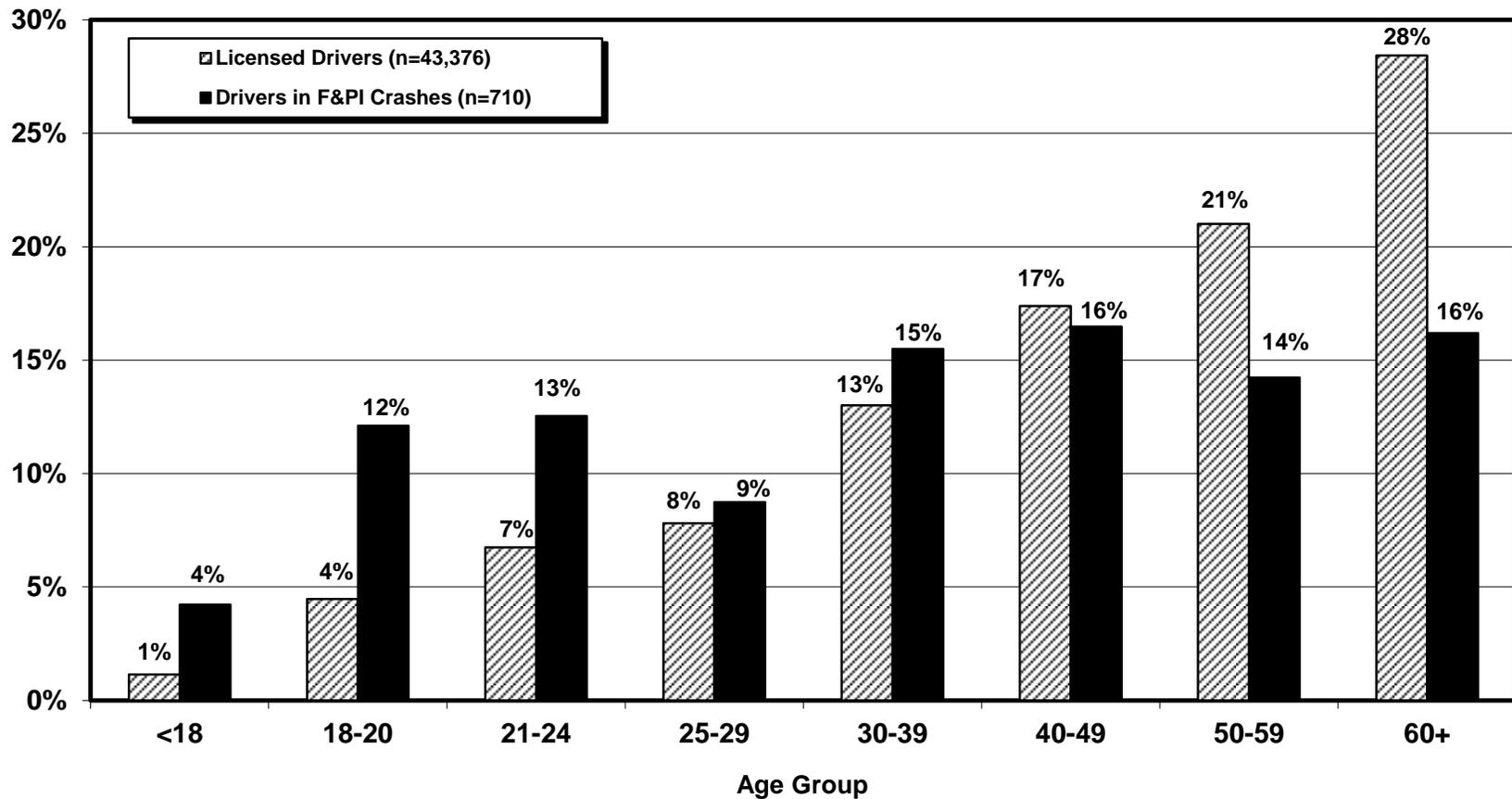
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data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

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	611	100.0	26	664	100.0	31
Under Age 4	5	0.8	0	8	1.2	0
Ages 4-6	9	1.5	0	10	1.5	1
Ages 7-15	33	5.4	5	49	7.4	8
Ages 16-17	32	5.2	4	34	5.1	2
Ages 18-20	83	13.6	1	84	12.7	2
Ages 21-29	120	19.6	4	140	21.1	6
Ages 30-39	74	12.1	3	82	12.3	4
Ages 40-49	87	14.2	2	89	13.4	3
Ages 50-59	78	12.8	4	78	11.7	3
Ages 60-69	48	7.9	1	46	6.9	1
Ages 70 and Over	41	6.7	2	40	6.0	1
Unknown Age	1	0.2	0	4	0.6	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	626	100.0	558	100.0	589	100.0
No Restraint Used	48	7.7	46	8.2	36	6.1
Restraint Used	565	90.3	499	89.4	541	91.9
Unknown	13	2.1	13	2.3	12	2.0
Motorcyclists	31	100.0	18	100.0	29	100.0
No Helmet Used	4	12.9	0	0.0	1	3.4
Helmet Used	27	87.1	18	100.0	27	93.1
Unknown	0	0.0	0	0.0	1	3.4
Bicyclists	13	100.0	14	100.0	16	100.0
No Helmet Used	12	92.3	12	85.7	13	81.3
Helmet Used	0	0.0	1	7.1	2	12.5
Unknown	1	7.7	1	7.1	1	6.3

FIGURE 1
Genesee County 2012
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes. 20 drivers in fatal and personal injury crashes were excluded due to unknown age.

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

Genesee County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction																
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2010			2011			2012			
							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	21	0.3	33	25	0.3	44	22	0.3	31	
	Alexander	1,981	3.3	65.6	6.3	30.2	19	0.3	25	16	0.2	26	19	0.3	32	
	Batavia	6,011	10.1	102.1	9.8	58.9	80	0.8	110	77	0.8	121	65	0.6	98	
	Bergen	1,958	3.3	48.4	4.7	40.5	21	0.4	29	14	0.3	24	27	0.6	33	
	Bethany	1,763	3.0	68.2	6.6	25.9	14	0.2	18	8	0.1	10	12	0.2	13	
	Byron	2,437	4.1	73.2	7.0	33.3	12	0.2	15	8	0.1	11	10	0.1	14	
	Darien	3,085	5.2	78.4	7.5	39.3	25	0.3	32	22	0.3	37	29	0.4	55	
	Elba	1,718	2.9	60.5	5.8	28.4	14	0.2	21	14	0.2	22	12	0.2	18	
	Le Roy	3,323	5.6	84.3	8.1	39.4	30	0.4	44	21	0.2	35	23	0.3	29	
	Oakfield	1,396	2.3	39.9	3.8	35.0	11	0.3	16	11	0.3	14	11	0.3	17	
	Pavilion	2,490	4.2	79.8	7.7	31.2	15	0.2	19	20	0.3	27	23	0.3	34	
	Pembroke	3,700	6.2	82.7	8.0	44.7	63	0.8	95	37	0.4	61	57	0.7	97	
Stafford	2,391	4.0	76.6	7.4	31.2	34	0.4	44	18	0.2	27	25	0.3	38		
Villages	Alexander	503	0.8	3.4	0.3	147.9	0	na	na	1	0.3	1	0	na	na	
	Attica (partial)	included in Alexander Town														
	Bergen	1,206	2.0	6.9	0.7	174.8	5	0.7	5	5	0.7	7	1	0.1	1	
	Corfu	773	1.3	4.0	0.4	193.3	3	0.8	5	1	0.3	1	4	1.0	5	
	Elba	675	1.1	4.1	0.4	164.6	1	0.2	2	3	0.7	4	3	0.7	5	
	Le Roy	4,336	7.3	17.8	1.7	243.6	18	1.0	27	12	0.7	17	9	0.5	15	
	Oakfield	1,743	2.9	6.6	0.6	264.1	3	0.5	5	3	0.5	3	2	0.3	3	
City	Batavia	15,830	26.5	57.3	5.5	276.3	111	1.9	143	84	1.5	105	85	1.5	103	
Other	Native American Reservation	523	na	na	na	na	16	na	25	7	na	11	14	na	18	
	unknown	na	na	na	na	na	3	na	4	3	na	3	4	na	5	

Genesee County Total		59,689		1038.6		57.5	519	0.5	717	410	0.4	611	457	0.4	664	
New York State		19,227,088		113342.8		169.6	135,270	1.2	188,758	129,113	1.1	178,598	124,378	1.1	170,369	

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

SECTION 2

Alcohol-Related Crash Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes**

Genesee County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	81	8,613	0.9	60	8,461	0.7	72	8,633	0.8
Fatal Crashes	2	327	0.6	1	330	0.3	4	325	1.2
Non-Fatal Personal Injury Crashes	41	4,445	0.9	23	4,298	0.5	35	4,471	0.8
Reportable Property Damage Crashes	38	3,841	1.0	36	3,833	0.9	33	3,837	0.9
Manner of Collision									
Single Vehicle Crashes	52	4,798	1.1	44	4,646	0.9	53	4,725	1.1
Multiple Vehicle Crashes	29	3,815	0.8	16	3,815	0.4	19	3,908	0.5
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	408	0.0	1	460	0.2	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	100	0.0	0	105	0.0	1	118	0.8
A-R Motorcycle Crashes	2	227	0.9	2	204	1.0	2	215	0.9
Fatalities									
Persons Killed (1)	4	354	1.1	1	362	0.3	5	358	1.4
Drivers Killed	2	206	1.0	0	185	0.0	5	188	2.7
<i>Drinking Drivers</i>	2	191	1.0	0	170	0.0	4	171	2.3
<i>Non-Drinking Drivers</i>	0	15	0.0	0	15	0.0	1	17	5.9
Passengers Killed	2	64	3.1	1	73	1.4	0	62	0.0
Pedestrians Killed	0	79	0.0	0	91	0.0	0	99	0.0
Bicyclists Killed	0	5	0.0	0	13	0.0	0	9	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	57	6,337	0.9	31	6,121	0.5	45	6,303	0.7
Drivers Injured	40	4,031	1.0	22	3,874	0.6	32	4,011	0.8
Passengers Injured	17	1,815	0.9	8	1,726	0.5	12	1,741	0.7
Pedestrians Injured	0	344	0.0	1	382	0.3	0	404	0.0
Bicyclists Injured	0	95	0.0	0	91	0.0	1	105	1.0
Other	0	52	0.0	0	48	0.0	0	42	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 Crash 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 Crashes**

Genesee County

TABLE 2(P) Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	72	29	5	8	30	0
Sunday	12	7	1	1	3	0
Monday	13	1	3	2	7	0
Tuesday	6	2	0	0	4	0
Wednesday	1	0	0	0	1	0
Thursday	9	5	0	1	3	0
Friday	11	3	1	1	6	0
Saturday	20	11	0	3	6	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	106	100.0	71	100.0	90	100.0
Male	84	79.2	54	76.1	67	74.4
<i>Drinking Drivers</i>	67	63.2	48	67.6	56	62.2
<i>Non-Drinking Drivers</i>	16	15.1	6	8.5	11	12.2
Female	22	20.8	17	23.9	20	22.2
<i>Drinking Drivers</i>	12	11.3	13	18.3	14	15.6
<i>Non-Drinking Drivers</i>	9	8.5	4	5.6	6	6.7
Unknown	0	0.0	0	0.0	3	3.3
<i>Drinking Drivers</i>	0	0.0	0	0.0	1	1.1
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	2	2.2
Drinking Drivers	79	100.0	61	100.0	71	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	10.1	9	14.8	8	11.3
Ages 21-29	35	44.3	22	36.1	31	43.7
Ages 30-39	15	19.0	9	14.8	13	18.3
Ages 40-49	14	17.7	12	19.7	9	12.7
Ages 50-59	4	5.1	9	14.8	6	8.5
Age 60 and Over	3	3.8	0	0.0	3	4.2
Unknown Age	0	0.0	0	0.0	1	1.4
Non-Drinking Drivers	27	100.0	10	100.0	19	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	7.4	2	20.0	1	5.3
Ages 21-29	6	22.2	1	10.0	3	15.8
Ages 30-39	4	14.8	3	30.0	4	21.1
Ages 40-49	7	25.9	2	20.0	6	31.6
Ages 50-59	4	14.8	1	10.0	1	5.3
Age 60 and Over	4	14.8	1	10.0	2	10.5
Unknown Age	0	0.0	0	0.0	2	10.5

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

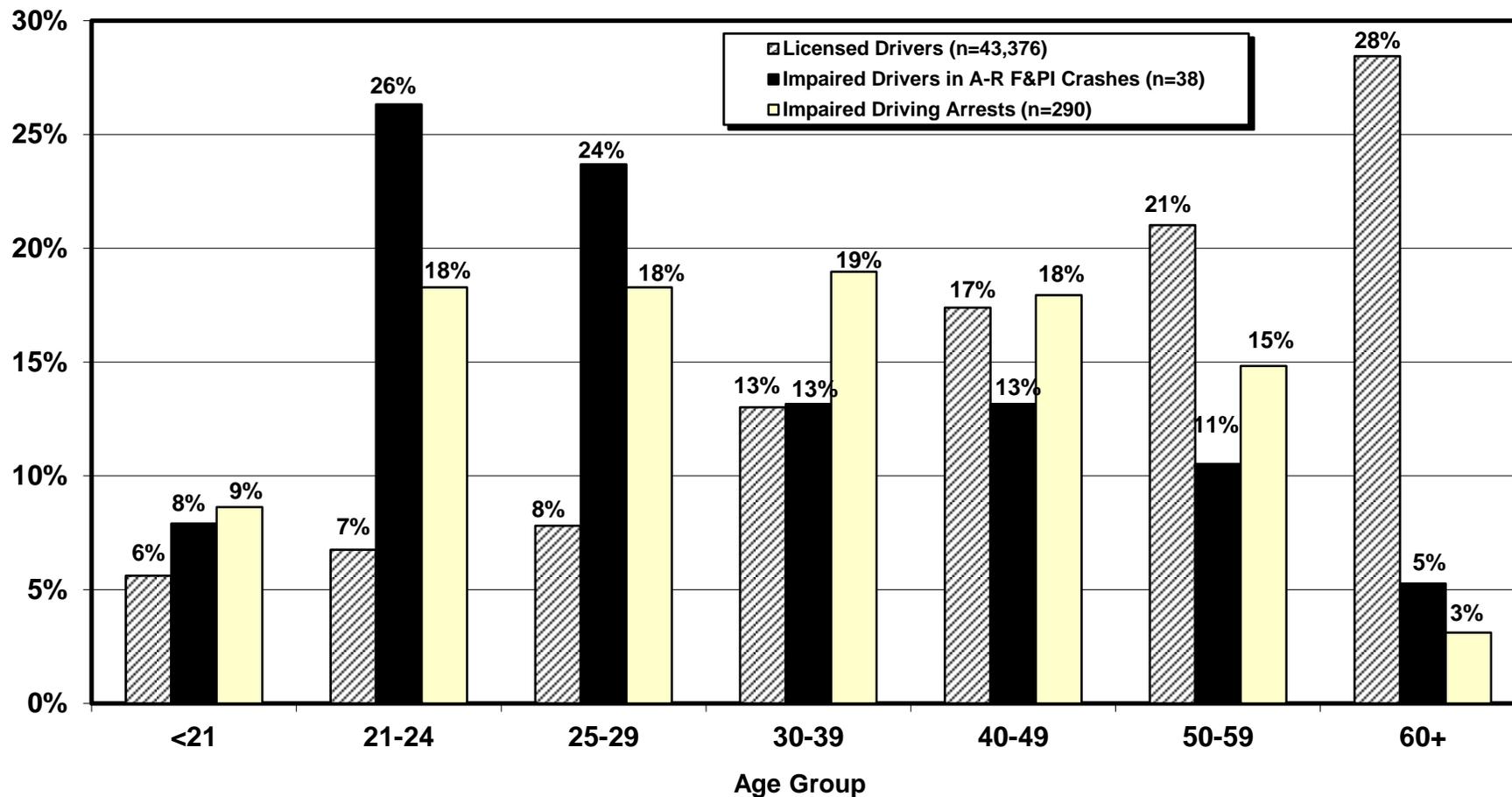
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	81		60		72	
Driver Inattention/Distracted	4	4.9	0	0.0	1	1.4
Failure to Keep Right	5	6.2	4	6.7	4	5.6
Failure to Yield R.O.W.	5	6.2	1	1.7	7	9.7
Fell Asleep	4	4.9	4	6.7	1	1.4
Following Too Closely	7	8.6	2	3.3	3	4.2
Passing/Lane Violations	14	17.3	17	28.3	13	18.1
Traffic Control Disregarded	4	4.9	3	5.0	8	11.1
Unsafe Speed	26	32.1	18	30.0	18	25.0

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	32	100.0	1	50	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	1	3.1	0	1	2.0	0
Ages 16-17	3	9.4	0	1	2.0	0
Ages 18-20	5	15.6	1	5	10.0	0
Ages 21-29	7	21.9	0	20	40.0	0
Ages 30-39	5	15.6	0	7	14.0	0
Ages 40-49	6	18.8	0	10	20.0	1
Ages 50-59	4	12.5	0	2	4.0	0
Ages 60-69	1	3.1	0	1	2.0	0
Ages 70 and Over	0	0.0	0	2	4.0	0
Unknown Age	0	0.0	0	1	2.0	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	59	100.0	30	100.0	46	100.0
No Restraint Used	16	27.1	6	20.0	11	23.9
Restraint Used	40	67.8	22	73.3	33	71.7
Unknown	3	5.1	2	6.7	2	4.3
Motorcyclists	2	100.0	1	100.0	3	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	1	100.0	3	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	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 2012
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury crashes. 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 Crash Summary Report

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes**

Genesee County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	304	28,168	1.1	247	28,147	0.9	265	26,630	1.0
Fatal Crashes	4	289	1.4	4	284	1.4	4	310	1.3
Non-Fatal Personal Injury Crashes	112	12,846	0.9	84	12,838	0.7	94	12,216	0.8
Reportable Property Damage Crashes	188	15,033	1.3	159	15,025	1.1	167	14,104	1.2
Manner of Collision									
Single Vehicle Crashes	224	16,991	1.3	178	16,379	1.1	200	15,812	1.3
Multiple Vehicle Crashes	80	11,177	0.7	69	11,768	0.6	65	10,818	0.6
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	0	411	0.0	0	488	0.0	1	465	0.2
S-R Bicycle/Motor Vehicle Crashes	0	130	0.0	0	133	0.0	0	113	0.0
S-R Motorcycle Crashes	8	846	0.9	6	808	0.7	9	876	1.0
Fatalities									
Persons Killed (1)	6	319	1.9	4	319	1.3	4	348	1.1
Drivers Killed	4	231	1.7	3	211	1.4	4	242	1.7
<i>Speeding Drivers</i>	4	220	1.8	3	195	1.5	4	215	1.9
<i>Non-Speeding Drivers</i>	0	11	0.0	0	16	0.0	0	27	0.0
Passengers Killed	2	70	2.9	1	91	1.1	0	77	0.0
Pedestrians Killed	0	16	0.0	0	17	0.0	0	27	0.0
Bicyclists Killed	0	2	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)	157	18,910	0.8	114	18,843	0.6	136	17,999	0.8
Drivers Injured	107	12,556	0.9	81	12,382	0.7	92	11,899	0.8
Passengers Injured	50	5,723	0.9	33	5,730	0.6	43	5,480	0.8
Pedestrians Injured	0	422	0.0	0	514	0.0	1	462	0.2
Bicyclists Injured	0	128	0.0	0	130	0.0	0	114	0.0
Other	0	81	0.0	0	87	0.0	0	44	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 Crash reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.

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

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	265	51	72	75	67	0
Sunday	37	11	6	7	13	0
Monday	36	9	11	11	5	0
Tuesday	17	4	5	5	3	0
Wednesday	25	1	9	7	8	0
Thursday	31	6	7	6	12	0
Friday	48	3	11	23	11	0
Saturday	71	17	23	16	15	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	389	100.0	316	100.0	333	100.0
Male	239	61.4	190	60.1	205	61.6
<i>Speeding Drivers</i>	183	47.0	146	46.2	171	51.4
<i>Non-Speeding Drivers</i>	56	14.4	44	13.9	34	10.2
Female	147	37.8	121	38.3	121	36.3
<i>Speeding Drivers</i>	123	31.6	97	30.7	89	26.7
<i>Non-Speeding Drivers</i>	24	6.2	24	7.6	32	9.6
Unknown	3	0.8	5	1.6	7	2.1
<i>Speeding Drivers</i>	1	0.3	0	0.0	6	1.8
<i>Non-Speeding Drivers</i>	2	0.5	5	1.6	1	0.3
Speeding Drivers	307	100.0	243	100.0	266	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	82	26.7	55	22.6	63	23.7
Ages 21-29	90	29.3	79	32.5	77	28.9
Ages 30-39	43	14.0	44	18.1	34	12.8
Ages 40-49	38	12.4	22	9.1	40	15.0
Ages 50-59	33	10.7	24	9.9	28	10.5
Age 60 and Over	20	6.5	19	7.8	17	6.4
Unknown Age	1	0.3	0	0.0	7	2.6
Non-Speeding Drivers	82	100.0	73	100.0	67	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	4.9	9	12.3	8	11.9
Ages 21-29	9	11.0	10	13.7	13	19.4
Ages 30-39	10	12.2	12	16.4	11	16.4
Ages 40-49	22	26.8	17	23.3	22	32.8
Ages 50-59	19	23.2	8	11.0	4	6.0
Age 60 and Over	16	19.5	12	16.4	8	11.9
Unknown Age	2	2.4	5	6.8	1	1.5

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	304		247		265	
Alcohol Involvement	26	8.6	20	8.1	19	7.2
Driver Inattention/Distracted	1	0.3	6	2.4	3	1.1
Driver Inexperience	4	1.3	4	1.6	2	0.8
Failure to Keep Right	6	2.0	5	2.0	8	3.0
Failure to Yield R.O.W.	4	1.3	6	2.4	6	2.3
Following Too Closely	19	6.3	17	6.9	21	7.9
Passing/Lane Violations	19	6.3	25	10.1	24	9.1
Traffic Control Disregarded	6	2.0	3	1.2	11	4.2

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	118	100.0	0	140	100.0	1
Under Age 4	0	0.0	0	1	0.7	0
Ages 4-6	1	0.8	0	2	1.4	0
Ages 7-15	9	7.6	0	9	6.4	0
Ages 16-17	6	5.1	0	7	5.0	0
Ages 18-20	22	18.6	0	25	17.9	0
Ages 21-29	28	23.7	0	30	21.4	0
Ages 30-39	17	14.4	0	16	11.4	0
Ages 40-49	11	9.3	0	21	15.0	1
Ages 50-59	9	7.6	0	16	11.4	0
Ages 60-69	10	8.5	0	7	5.0	0
Ages 70 and Over	5	4.2	0	6	4.3	0
Unknown Age	0	0.0	0	0	0.0	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	153	100.0	113	100.0	131	100.0
No Restraint Used	22	14.4	13	11.5	14	10.7
Restraint Used	128	83.7	97	85.8	115	87.8
Unknown	3	2.0	3	2.7	2	1.5
Motorcyclists	10	100.0	5	100.0	8	100.0
No Helmet Used	1	10.0	0	0.0	0	0.0
Helmet Used	9	90.0	5	100.0	8	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

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

Genesee County

TABLE 1 Crash Summary Totals

Category Totals	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	32	5,570	0.6	21	5,336	0.4	33	5,916	0.6
Fatal Crashes	1	180	0.6	0	168	0.0	1	164	0.6
Non-Fatal Personal Injury Crashes	28	4,757	0.6	17	4,550	0.4	24	5,052	0.5
Reportable Property Damage Crashes	3	633	0.5	4	618	0.6	8	700	1.1
Manner of Collision									
Single Motorcycle Crashes	15	2,426	0.6	17	2,408	0.7	24	2,564	0.9
Multiple Vehicle Crashes	17	3,144	0.5	4	2,928	0.1	9	3,352	0.3
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	79	0.0	0	64	0.0	1	89	1.1
Motorcycle/Bicycle Crashes	0	28	0.0	1	27	3.7	0	38	0.0
Fatalities									
Persons Killed (1)	1	185	0.5	0	171	0.0	1	173	0.6
Drivers Killed	1	173	0.6	0	162	0.0	1	155	0.6
<i>Motorcycle Operators</i>	1	172	0.6	0	162	0.0	1	154	0.6
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	11	0.0	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	11	0.0	0	6	0.0	0	10	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	1	0.0	0	3	0.0	0	6	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)	32	5,468	0.6	20	5,180	0.4	30	5,820	0.5
Drivers Injured	27	4,819	0.6	17	4,604	0.4	25	5,129	0.5
Passengers Injured	5	520	1.0	2	485	0.4	4	562	0.7
Pedestrians Injured	0	85	0.0	0	59	0.0	1	88	1.1
Bicyclists Injured	0	27	0.0	1	22	4.5	0	31	0.0
Other	0	17	0.0	0	10	0.0	0	10	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 crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash 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 Crashes**

Genesee County

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	33	2	3	16	12	0
Sunday	11	1	0	5	5	0
Monday	5	0	1	3	1	0
Tuesday	2	0	1	1	0	0
Wednesday	2	0	0	1	1	0
Thursday	6	0	1	2	3	0
Friday	3	1	0	2	0	0
Saturday	4	0	0	2	2	0

TABLE 3 Motorcycle Operator Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	32	100.0	19	100.0	33	100.0
Male	29	90.6	18	94.7	32	97.0
Female	3	9.4	1	5.3	1	3.0
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	2	6.3	2	10.5	5	15.2
Ages 21-29	11	34.4	6	31.6	9	27.3
Ages 30-39	3	9.4	2	10.5	4	12.1
Ages 40-49	4	12.5	5	26.3	6	18.2
Ages 50-59	9	28.1	3	15.8	7	21.2
Ages 60 and Over	3	9.4	1	5.3	2	6.1
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	29		20		33	
Alcohol Involvement	2	6.9	2	10.0	2	6.1
Driver Inattention/Distraction	2	6.9	1	5.0	3	9.1
Driver Inexperience	5	17.2	2	10.0	3	9.1
Failure to Keep Right	0	0.0	1	5.0	0	0.0
Failure to Yield R.O.W.	6	20.7	1	5.0	3	9.1
Following Too Closely	3	10.3	1	5.0	3	9.1
Passing/Lane Violations	3	10.3	2	10.0	5	15.2
Traffic Control Disregarded	0	0.0	0	0.0	1	3.0
Turning Improperly	2	6.9	1	5.0	1	3.0
Unsafe Speed	8	27.6	6	30.0	9	27.3

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

**New York State Department of Motor Vehicles
Motorcycle Crashes
Genesee County**

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	33	100.0	19	100.0	29	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	0	0.0
Ages 16-17	0	0.0	0	0.0	1	3.4
Ages 18-20	3	9.1	1	5.3	6	20.7
Ages 21-29	11	33.3	7	36.8	5	17.2
Ages 30-39	3	9.1	1	5.3	3	10.3
Ages 40-49	5	15.2	5	26.3	5	17.2
Ages 50-59	9	27.3	4	21.1	7	24.1
Ages 60-69	1	3.0	1	5.3	2	6.9
Ages 70 and Over	1	3.0	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						
	2010		2011		2012	
	#	%	#	%	#	%
Motorcyclists	31	100.0	18	100.0	29	100.0
No Helmet Used	4	12.9	0	0.0	1	3.4
Helmet Used	27	87.1	18	100.0	27	93.1
Unknown	0	0.0	0	0.0	1	3.4

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2008	2,305	0.7	4,849	0.8
2009	2,376	0.7	4,894	0.7
2010	2,405	0.7	4,956	0.7
2011	2,497	0.7	5,033	0.7
2012	2,489	0.7	5,124	0.7

SECTION 5

Ticket Data

GENESEE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	23,727	21,057	19,595
SPEED (V&T 1180)	9,740	8,438	7,907
% of total tickets	41.1%	40.1%	40.4%
% convicted on same charge (of adjudicated cases)	30.9%	28.4%	25.4%
SAFETY RESTRAINTS (V&T 1229c)	1,743	1,515	1,045
% of total tickets	7.3%	7.2%	5.3%
% convicted on same charge (of adjudicated cases)	47.5%	51.8%	42.2%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>151</i>	<i>138</i>	<i>137</i>
IMPAIRED DRIVING (V&T 1192)	747	633	517
% of total tickets	3.1%	3.0%	2.6%
Persons Arrested for Impaired Driving	(N=408)	(N=350)	(N=290)
Case adjudicated	87.0%	84.3%	84.5%
Case pending	13.0%	15.7%	15.5%
Adjudicated Cases*	(N=355)	(N=295)	(N=245)
Convicted on original 1192 charge	63.7%	61.4%	67.8%
Convicted on other 1192 charge	33.5%	32.2%	24.5%
Convicted on non-1192 charge	0.0%	0.3%	0.4%
Dismissed/Acquitted/Convicted on charge associated with different event	2.8%	6.1%	7.3%

* 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

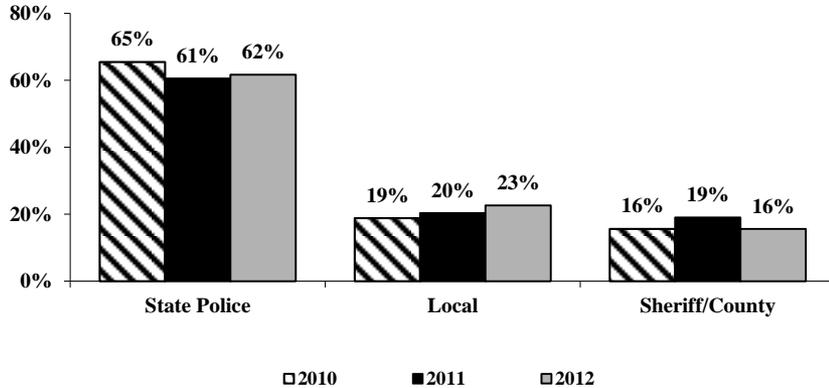
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	64	60	52
Number of Persons on Probation	187	182	166

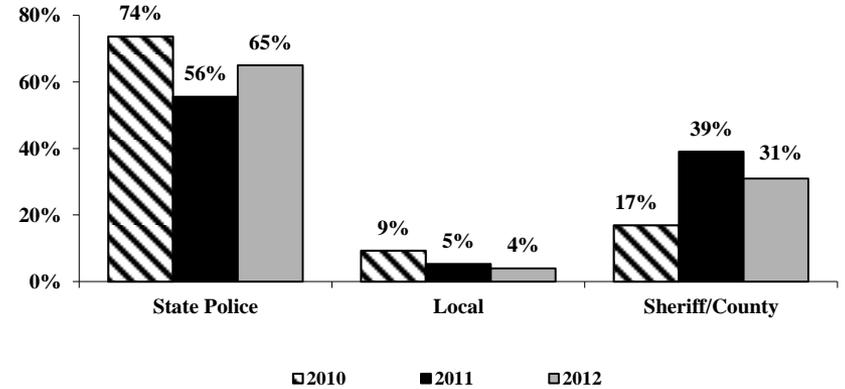
Source: NYS Division of Probation and Correctional Alternatives.

Genesee County Tickets Issued by TSLED Agencies By Agency Type

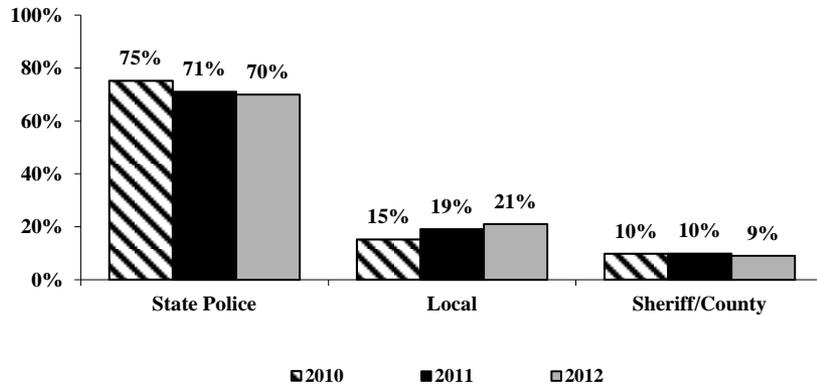
All Tickets



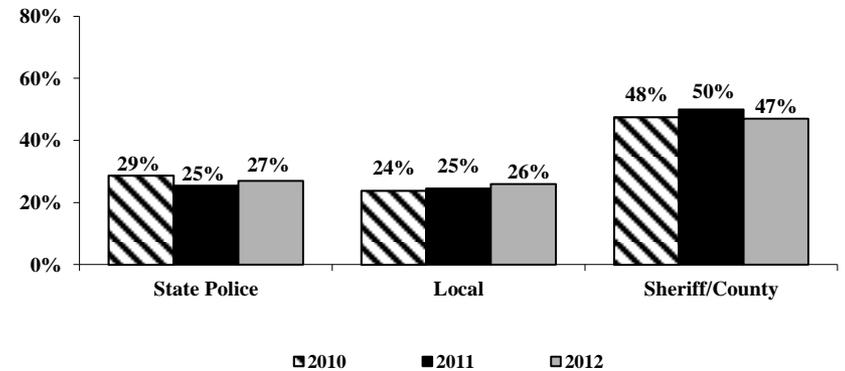
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



GENESEE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2010			2011			2012		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Genesee Sheriff NCIC 01800	alcohol	353	66.2	47.3	322	68.5	50.9	251	66.8	48.5
	speed	948	39.1	9.7	831	34.0	9.8	682	28.6	8.6
	seatbelt	296	64.6	17.0	592	88.0	39.1	328	88.6	31.4
Batavia P.D. NCIC 01801	alcohol	89	16.7	11.9	105	22.3	16.6	61	16.2	11.8
	speed	344	14.2	3.5	246	10.1	2.9	170	7.1	2.1
	seatbelt	101	22.1	5.8	52	7.7	3.4	13	3.5	1.2
LeRoy P.D. NCIC 01823	alcohol	40	7.5	5.4	30	6.4	4.7	49	13.0	9.5
	speed	89	3.7	0.9	69	2.8	0.8	97	4.1	1.2
	seatbelt	9	2.0	0.5	3	0.4	0.2	4	1.1	0.4
Corfu P.D. NCIC 01825	alcohol	24	4.5	3.2	10	2.1	1.6	6	1.6	1.2
	speed	1,006	41.5	10.3	1,292	52.9	15.3	1,431	60.1	18.1
	seatbelt	37	8.1	2.1	19	2.8	1.3	23	6.2	2.2
Genesee State Park Com NCIC 06090	alcohol	27	5.1	3.6	3	0.6	0.5	9	2.4	1.7
	speed	39	1.6	0.4	3	0.1	<0.1	3	0.1	<0.1
	seatbelt	15	3.3	0.9	7	1.0	0.5	2	0.5	0.2
Totals by Agency Type										
Sheriff and Local	alcohol	533		71.4	470		74.2	376		72.7
	speed	2,426		24.9	2,441		28.9	2,383		30.1
	seatbelt	458		26.3	673		44.4	370		35.4
State Police	alcohol	214		28.6	159		25.1	141		27.3
	speed	7,314		75.1	5,993		71.0	5,524		69.9
	seatbelt	1,285		73.7	842		55.6	675		64.6
Other	alcohol	0		0.0	4		0.6	0		0.0
	speed	0		0.0	4		<0.1	0		0.0
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	747			633			517		
	speed	9,740			8,438			7,907		
	seatbelt	1,743			1,515			1,045		

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