

HAMILTON 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 2009-2011. Four summary reports provide detailed crash data for the three years 2009-2011. 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
Hamilton County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	195	314,974	0.1	169	315,377	0.1	205	307,550	0.1
Fatal Crashes	0	1,060	0.0	0	1,119	0.0	1	1,077	0.1
Non-Fatal Personal Injury Crashes	32	133,888	<0.1	38	134,151	<0.1	45	128,036	<0.1
Reportable Property Damage Crashes	163	180,026	0.1	131	180,107	0.1	159	178,437	0.1
Manner of Collision									
Single Vehicle Crashes	169	101,080	0.2	146	101,471	0.1	163	98,836	0.2
Multiple Vehicle Crashes	26	213,894	<0.1	23	213,906	<0.1	42	208,714	<0.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	1	15,682	<0.1	1	16,357	<0.1	1	15,928	<0.1
Bicycle/Motor Vehicle Crashes	0	5,620	0.0	0	6,276	0.0	0	6,076	0.0
Motorcycle Crashes	6	5,150	0.1	8	5,570	0.1	11	5,336	0.2
Fatalities									
Persons Killed (1)	0	1,148	0.0	0	1,192	0.0	1	1,153	0.1
Drivers Killed	0	603	0.0	0	646	0.0	1	597	0.2
Passengers Killed	0	209	0.0	0	198	0.0	0	203	0.0
Pedestrians Killed	0	307	0.0	0	311	0.0	0	296	0.0
Bicyclists Killed	0	29	0.0	0	36	0.0	0	57	0.0
Other	0	0	0.0	0	1	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	42	186,034	<0.1	49	187,566	<0.1	59	177,445	<0.1
Drivers Injured	33	112,855	<0.1	33	112,104	<0.1	37	106,335	<0.1
Passengers Injured	8	51,499	<0.1	15	52,421	<0.1	21	48,677	<0.1
Pedestrians Injured	1	15,321	<0.1	1	16,090	<0.1	0	15,689	0.0
Bicyclists Injured	0	5,405	0.0	0	6,058	0.0	0	5,883	0.0
Other	0	954	0.0	0	893	0.0	1	861	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 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
Hamilton County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	396.10	349.46	427.71
Crash Rate per 10,000 Licensed Drivers	402.23	356.69	447.79
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	85.31	101.32	125.18
Fatality & Injury Rate per 10,000 Licensed Drivers	86.63	103.42	131.06

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	205	23	52	69	54	7
Sunday	31	7	5	11	7	1
Monday	26	2	11	7	6	0
Tuesday	32	0	8	13	10	1
Wednesday	26	4	10	9	2	1
Thursday	16	0	3	8	5	0
Friday	30	2	6	11	10	1
Saturday	44	8	9	10	14	3

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	145	100.0	128	100.0	159	100.0
State Police	96	66.2	93	72.7	110	69.2
County Police	34	23.4	27	21.1	40	25.2
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	15	10.3	8	6.3	9	5.7
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2009		2010		2011	
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						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	215	100.0	190	100.0	233	100.0
Male	138	64.2	109	57.4	143	61.4
Female	75	34.9	78	41.1	86	36.9
Unknown	2	0.9	3	1.6	4	1.7
Age						
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	22	10.2	21	11.1	24	10.3
Ages 21-29	40	18.6	35	18.4	50	21.5
Ages 30-39	33	15.3	22	11.6	31	13.3
Ages 40-49	32	14.9	30	15.8	34	14.6
Ages 50-59	32	14.9	43	22.6	35	15.0
Ages 60-69	27	12.6	22	11.6	31	13.3
Ages 70 and Over	26	12.1	14	7.4	24	10.3
Unknown Age	3	1.4	3	1.6	4	1.7

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	145		128		159	
Alcohol Involvement*	6	4.1	8	6.3	10	6.3
Backing Unsafely	7	4.8	7	5.5	10	6.3
Driver Inattention/Distraction	16	11.0	12	9.4	5	3.1
Driver Inexperience	4	2.8	2	1.6	2	1.3
Failure to Keep Right	9	6.2	5	3.9	6	3.8
Failure to Yield R.O.W.	7	4.8	5	3.9	5	3.1
Following Too Closely	3	2.1	4	3.1	4	2.5
Passing/Lane Violations	7	4.8	9	7.0	16	10.1
Traffic Control Disregarded	0	0.0	1	0.8	4	2.5
Turning Improperly	1	0.7	0	0.0	4	2.5
Unsafe Speed*	34	23.4	36	28.1	51	32.1

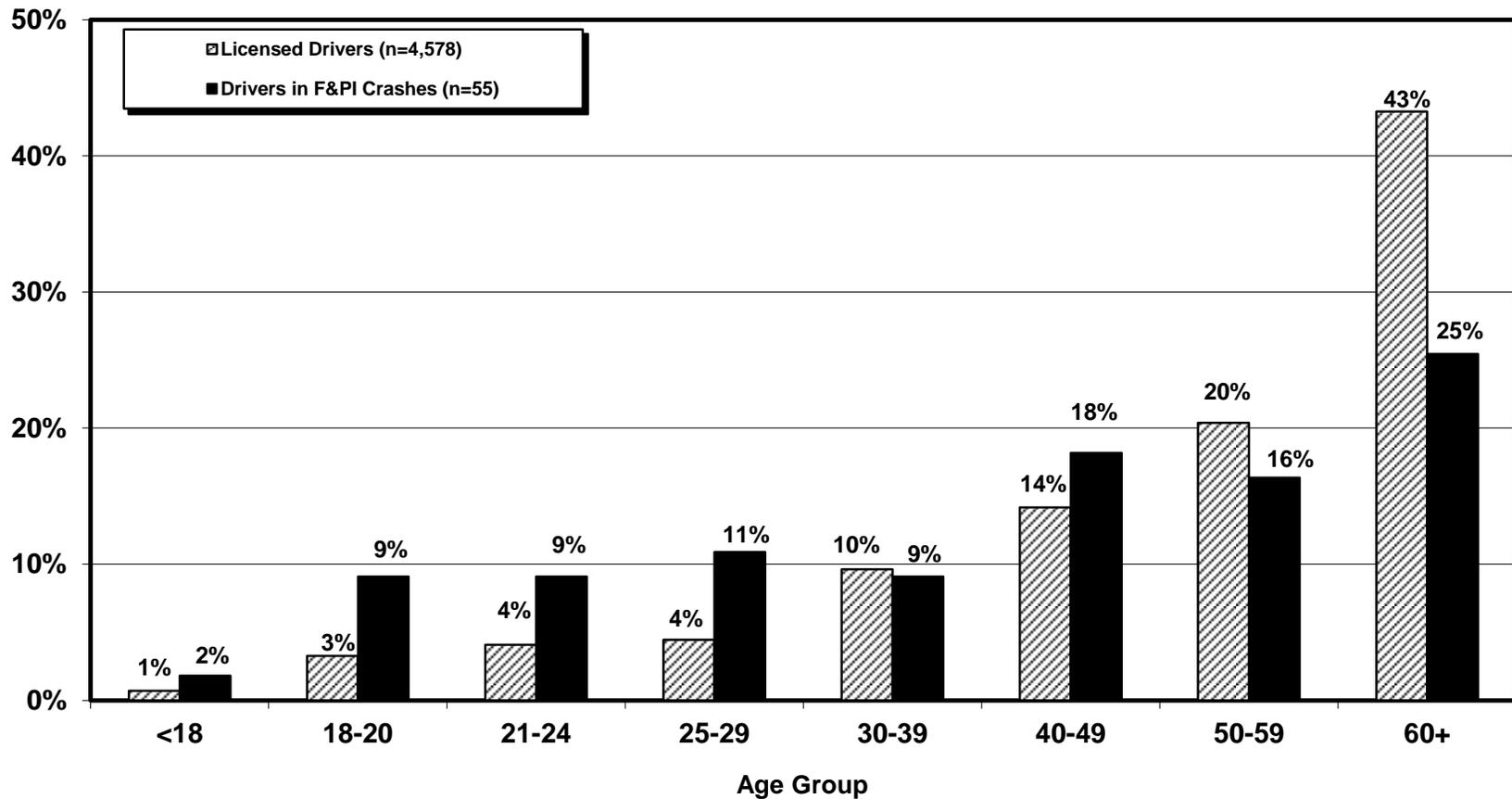
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	49	100.0	1	60	100.0	0
Under Age 4	1	2.0	1	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	3	6.1	0	2	3.3	0
Ages 16-17	3	6.1	0	2	3.3	0
Ages 18-20	8	16.3	0	9	15.0	0
Ages 21-29	13	26.5	0	8	13.3	0
Ages 30-39	4	8.2	0	8	13.3	0
Ages 40-49	6	12.2	0	5	8.3	0
Ages 50-59	7	14.3	0	14	23.3	0
Ages 60-69	2	4.1	0	10	16.7	0
Ages 70 and Over	2	4.1	0	2	3.3	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	32	100.0	38	100.0	49	100.0
No Restraint Used	2	6.3	5	13.2	10	20.4
Restraint Used	29	90.6	32	84.2	34	69.4
Unknown	1	3.1	1	2.6	5	10.2
Motorcyclists	5	100.0	8	100.0	10	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	5	100.0	8	100.0	10	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

FIGURE 1
Hamilton County 2011
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.

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

Hamilton County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2009			2010			2011			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Arietta	281	5.4	62.1	13.5	4.5	5	0.1	6	6	0.1	8	3	<0.1	4	
Benson	191	3.7	15.0	3.3	12.7	0	na	na	1	0.1	1	2	0.1	3	
Hope	371	7.1	29.4	6.4	12.6	1	<0.1	3	0	na	na	2	0.1	3	
Indian Lake	1,460	27.9	98.8	21.4	14.8	6	0.1	7	14	0.1	18	15	0.2	18	
Inlet	393	7.5	22.9	5.0	17.2	2	0.1	3	4	0.2	5	3	0.1	4	
Lake Pleasant	514	9.8	46.2	10.0	11.1	2	<0.1	2	1	<0.1	1	3	0.1	3	
Long Lake	837	16.0	72.1	15.6	11.6	8	0.1	10	5	0.1	5	5	0.1	5	
Morehouse	143	2.7	27.4	5.9	5.2	1	<0.1	1	1	<0.1	4	2	0.1	3	
Wells	704	13.5	64.3	14.0	10.9	3	<0.1	3	3	<0.1	4	10	0.2	15	
Village															
Speculator	333	6.4	22.7	4.9	14.7	4	0.2	7	3	0.1	3	1	<0.1	2	
Other															
unknown	na	na	na	na	na	0	na	na	0	na	na	0	na	na	
Hamilton County Total						32	0.1	42	38	0.1	49	46	0.1	60	
New York State		19,227,088		113342.8	169.6	134,948	1.2	187,182	135,270	1.2	188,758	129,113	1.1	178,598	

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**

Hamilton County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	6	8,873	0.1	8	8,613	0.1	11	8,461	0.1
Fatal Crashes	0	329	0.0	0	327	0.0	1	330	0.3
Non-Fatal Personal Injury Crashes	3	4,676	0.1	4	4,445	0.1	6	4,298	0.1
Reportable Property Damage Crashes	3	3,868	0.1	4	3,841	0.1	4	3,833	0.1
Manner of Collision									
Single Vehicle Crashes	5	4,843	0.1	8	4,798	0.2	10	4,646	0.2
Multiple Vehicle Crashes	1	4,030	<0.1	0	3,815	0.0	1	3,815	<0.1
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	432	0.0	0	408	0.0	0	460	0.0
A-R Bicycle/Motor Vehicle Crashes	0	118	0.0	0	100	0.0	0	105	0.0
A-R Motorcycle Crashes	0	191	0.0	0	227	0.0	1	204	0.5
Fatalities									
Persons Killed (1)	0	361	0.0	0	354	0.0	1	362	0.3
Drivers Killed	0	198	0.0	0	206	0.0	1	185	0.5
<i>Drinking Drivers</i>	0	175	0.0	0	191	0.0	1	170	0.6
<i>Non-Drinking Drivers</i>	0	23	0.0	0	15	0.0	0	15	0.0
Passengers Killed	0	64	0.0	0	64	0.0	0	73	0.0
Pedestrians Killed	0	91	0.0	0	79	0.0	0	91	0.0
Bicyclists Killed	0	8	0.0	0	5	0.0	0	13	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	3	6,810	<0.1	7	6,337	0.1	8	6,121	0.1
Drivers Injured	3	4,321	0.1	4	4,031	0.1	6	3,874	0.2
Passengers Injured	0	1,959	0.0	3	1,815	0.2	2	1,726	0.1
Pedestrians Injured	0	369	0.0	0	344	0.0	0	382	0.0
Bicyclists Injured	0	107	0.0	0	95	0.0	0	91	0.0
Other	0	54	0.0	0	52	0.0	0	48	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
Hamilton County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	11	5	0	3	3	0
Sunday	2	1	0	1	0	0
Monday	0	0	0	0	0	0
Tuesday	1	0	0	1	0	0
Wednesday	1	1	0	0	0	0
Thursday	0	0	0	0	0	0
Friday	1	0	0	0	1	0
Saturday	6	3	0	1	2	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	6	100.0	8	100.0	12	100.0
Male	5	83.3	3	37.5	12	100.0
<i>Drinking Drivers</i>	5	83.3	3	37.5	11	91.7
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	1	8.3
Female	1	16.7	5	62.5	0	0.0
<i>Drinking Drivers</i>	1	16.7	5	62.5	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Drinking Drivers	6	100.0	8	100.0	11	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	16.7	2	25.0	1	9.1
Ages 21-29	0	0.0	2	25.0	4	36.4
Ages 30-39	1	16.7	1	12.5	1	9.1
Ages 40-49	2	33.3	2	25.0	1	9.1
Ages 50-59	2	33.3	0	0.0	4	36.4
Age 60 and Over	0	0.0	1	12.5	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	0	0.0	0	0.0	1	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	0	0.0
Ages 21-29	0	0.0	0	0.0	0	0.0
Ages 30-39	0	0.0	0	0.0	1	100.0
Ages 40-49	0	0.0	0	0.0	0	0.0
Ages 50-59	0	0.0	0	0.0	0	0.0
Age 60 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

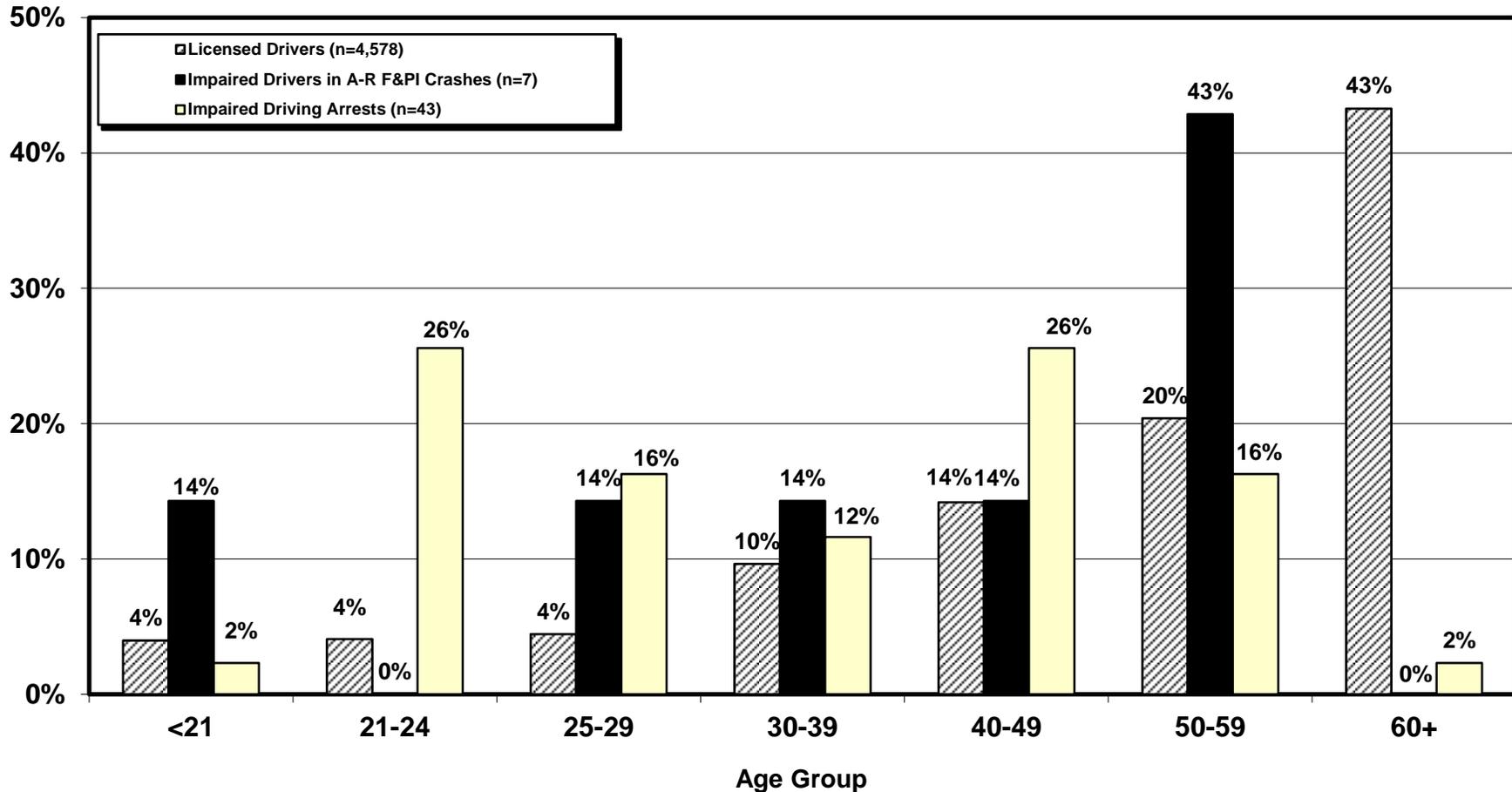
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	6		8		11	
Driver Inattention/Distracted	0	0.0	0	0.0	0	0.0
Failure to Keep Right	0	0.0	3	37.5	2	18.2
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Fell Asleep	0	0.0	1	12.5	1	9.1
Following Too Closely	0	0.0	0	0.0	0	0.0
Passing/Lane Violations	1	16.7	2	25.0	1	9.1
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Unsafe Speed	2	33.3	1	12.5	6	54.5

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	7	100.0	0	9	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	0	0.0	0	0	0.0	0
Ages 18-20	0	0.0	0	1	11.1	0
Ages 21-29	2	28.6	0	1	11.1	0
Ages 30-39	2	28.6	0	2	22.2	0
Ages 40-49	2	28.6	0	1	11.1	0
Ages 50-59	0	0.0	0	4	44.4	0
Ages 60-69	1	14.3	0	0	0.0	0
Ages 70 and Over	0	0.0	0	0	0.0	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	3	100.0	7	100.0	8	100.0
No Restraint Used	0	0.0	2	28.6	2	25.0
Restraint Used	3	100.0	5	71.4	2	25.0
Unknown	0	0.0	0	0.0	4	50.0
Motorcyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Hamilton County 2011
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**

Hamilton County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	35	28,877	0.1	36	28,168	0.1	52	28,147	0.2
Fatal Crashes	0	314	0.0	0	289	0.0	0	284	0.0
Non-Fatal Personal Injury Crashes	9	13,202	0.1	14	12,846	0.1	22	12,838	0.2
Reportable Property Damage Crashes	26	15,361	0.2	22	15,033	0.1	30	15,025	0.2
Manner of Collision									
Single Vehicle Crashes	32	17,351	0.2	36	16,991	0.2	47	16,379	0.3
Multiple Vehicle Crashes	3	11,526	<0.1	0	11,177	0.0	5	11,768	<0.1
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	0	382	0.0	0	411	0.0	0	488	0.0
S-R Bicycle/Motor Vehicle Crashes	0	121	0.0	0	130	0.0	0	133	0.0
S-R Motorcycle Crashes	1	755	0.1	5	846	0.6	4	808	0.5
Fatalities									
Persons Killed (1)	0	357	0.0	0	319	0.0	0	319	0.0
Drivers Killed	0	237	0.0	0	231	0.0	0	211	0.0
<i>Speeding Drivers</i>	0	211	0.0	0	220	0.0	0	195	0.0
<i>Non-Speeding Drivers</i>	0	26	0.0	0	11	0.0	0	16	0.0
Passengers Killed	0	87	0.0	0	70	0.0	0	91	0.0
Pedestrians Killed	0	31	0.0	0	16	0.0	0	17	0.0
Bicyclists Killed	0	2	0.0	0	2	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)	9	19,326	<0.1	16	18,910	0.1	30	18,843	0.2
Drivers Injured	9	12,890	0.1	14	12,556	0.1	20	12,382	0.2
Passengers Injured	0	5,853	0.0	2	5,723	<0.1	10	5,730	0.2
Pedestrians Injured	0	386	0.0	0	422	0.0	0	514	0.0
Bicyclists Injured	0	121	0.0	0	128	0.0	0	130	0.0
Other	0	76	0.0	0	81	0.0	0	87	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
Speed-Related Motor Vehicle Crashes
Hamilton County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	52	11	10	16	15	0
Sunday	9	4	1	4	0	0
Monday	6	1	3	0	2	0
Tuesday	7	0	2	2	3	0
Wednesday	3	1	0	2	0	0
Thursday	2	0	1	1	0	0
Friday	12	1	1	5	5	0
Saturday	13	4	2	2	5	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	37	100.0	36	100.0	56	100.0
Male	21	56.8	24	66.7	37	66.1
<i>Speeding Drivers</i>	20	54.1	24	66.7	34	60.7
<i>Non-Speeding Drivers</i>	1	2.7	0	0.0	3	5.4
Female	15	40.5	12	33.3	19	33.9
<i>Speeding Drivers</i>	15	40.5	12	33.3	18	32.1
<i>Non-Speeding Drivers</i>	0	0.0	0	0.0	1	1.8
Unknown	1	2.7	0	0.0	0	0.0
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	1	2.7	0	0.0	0	0.0
Speeding Drivers	35	100.0	36	100.0	52	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	10	28.6	7	19.4	9	17.3
Ages 21-29	10	28.6	9	25.0	19	36.5
Ages 30-39	5	14.3	1	2.8	10	19.2
Ages 40-49	3	8.6	6	16.7	1	1.9
Ages 50-59	2	5.7	6	16.7	6	11.5
Age 60 and Over	5	14.3	7	19.4	7	13.5
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Speeding Drivers	2	100.0	0	0.0	4	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	0	0.0
Ages 21-29	1	50.0	0	0.0	0	0.0
Ages 30-39	0	0.0	0	0.0	1	25.0
Ages 40-49	0	0.0	0	0.0	0	0.0
Ages 50-59	0	0.0	0	0.0	1	25.0
Age 60 and Over	0	0.0	0	0.0	2	50.0
Unknown Age	1	50.0	0	0.0	0	0.0

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

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	35		36		52	
Alcohol Involvement	3	8.6	1	2.8	6	11.5
Driver Inattention/Distracted	0	0.0	1	2.8	0	0.0
Driver Inexperience	4	11.4	2	5.6	0	0.0
Failure to Keep Right	0	0.0	1	2.8	1	1.9
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Following Too Closely	0	0.0	0	0.0	0	0.0
Passing/Lane Violations	0	0.0	3	8.3	1	1.9
Traffic Control Disregarded	0	0.0	0	0.0	1	1.9

Note: Many crashes have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2010-2011						
Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	16	100.0	0	30	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	1	6.3	0	0	0.0	0
Ages 18-20	3	18.8	0	6	20.0	0
Ages 21-29	5	31.3	0	5	16.7	0
Ages 30-39	0	0.0	0	6	20.0	0
Ages 40-49	2	12.5	0	0	0.0	0
Ages 50-59	3	18.8	0	7	23.3	0
Ages 60-69	1	6.3	0	5	16.7	0
Ages 70 and Over	1	6.3	0	1	3.3	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	8	100.0	11	100.0	25	100.0
No Restraint Used	0	0.0	4	36.4	4	16.0
Restraint Used	8	100.0	7	63.6	17	68.0
Unknown	0	0.0	0	0.0	4	16.0
Motorcyclists	1	100.0	5	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	5	100.0	5	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**

Hamilton County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	6	5,150	0.1	8	5,570	0.1	11	5,336	0.2
Fatal Crashes	0	152	0.0	0	180	0.0	0	168	0.0
Non-Fatal Personal Injury Crashes	5	4,347	0.1	8	4,757	0.2	9	4,550	0.2
Reportable Property Damage Crashes	1	651	0.2	0	633	0.0	2	618	0.3
Manner of Collision									
Single Motorcycle Crashes	4	2,270	0.2	7	2,426	0.3	8	2,408	0.3
Multiple Vehicle Crashes	2	2,880	0.1	1	3,144	<0.1	3	2,928	0.1
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	63	0.0	0	79	0.0	0	64	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	28	0.0	0	27	0.0
Fatalities									
Persons Killed (1)	0	155	0.0	0	185	0.0	0	171	0.0
Drivers Killed	0	146	0.0	0	173	0.0	0	162	0.0
<i>Motorcycle Operators</i>	0	146	0.0	0	172	0.0	0	162	0.0
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	5	0.0	0	11	0.0	0	6	0.0
<i>Motorcycle Passengers</i>	0	5	0.0	0	11	0.0	0	6	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	1	0.0	0	3	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	6	5,042	0.1	8	5,468	0.1	10	5,180	0.2
Drivers Injured	6	4,444	0.1	8	4,819	0.2	9	4,604	0.2
Passengers Injured	0	505	0.0	0	520	0.0	1	485	0.2
Pedestrians Injured	0	61	0.0	0	85	0.0	0	59	0.0
Bicyclists Injured	0	24	0.0	0	27	0.0	0	22	0.0
Other	0	8	0.0	0	17	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**

Hamilton County

TABLE 2 Day of Week/Time of Day: 2011

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	11	0	1	8	2	0
Sunday	3	0	0	3	0	0
Monday	0	0	0	0	0	0
Tuesday	3	0	0	2	1	0
Wednesday	2	0	1	1	0	0
Thursday	1	0	0	0	1	0
Friday	1	0	0	1	0	0
Saturday	1	0	0	1	0	0

TABLE 3 Motorcycle Operator Gender and Age

	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	7	100.0	8	100.0	10	100.0
Male	6	85.7	8	100.0	8	80.0
Female	1	14.3	0	0.0	2	20.0
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	0	0.0	1	12.5	0	0.0
Ages 21-29	2	28.6	1	12.5	0	0.0
Ages 30-39	0	0.0	1	12.5	3	30.0
Ages 40-49	1	14.3	0	0.0	3	30.0
Ages 50-59	2	28.6	4	50.0	3	30.0
Ages 60 and Over	2	28.6	1	12.5	1	10.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors

	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	4		8		11	
Alcohol Involvement	0	0.0	0	0.0	1	9.1
Driver Inattention/Distraction	0	0.0	2	25.0	1	9.1
Driver Inexperience	0	0.0	1	12.5	0	0.0
Failure to Keep Right	0	0.0	0	0.0	1	9.1
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Following Too Closely	2	50.0	1	12.5	0	0.0
Passing/Lane Violations	1	25.0	0	0.0	2	18.2
Traffic Control Disregarded	0	0.0	0	0.0	1	9.1
Turning Improperly	0	0.0	0	0.0	1	9.1
Unsafe Speed	1	25.0	5	62.5	4	36.4

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	6	100.0	8	100.0	10	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	0	0.0
Ages 18-20	0	0.0	1	12.5	0	0.0
Ages 21-29	2	33.3	1	12.5	0	0.0
Ages 30-39	0	0.0	1	12.5	3	30.0
Ages 40-49	1	16.7	0	0.0	3	30.0
Ages 50-59	1	16.7	4	50.0	3	30.0
Ages 60-69	2	33.3	0	0.0	1	10.0
Ages 70 and Over	0	0.0	1	12.5	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						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	5	100.0	8	100.0	10	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	5	100.0	8	100.0	10	100.0
Unknown	0	0.0	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2007	277	0.1	607	0.1
2008	286	0.1	630	0.1
2009	321	0.1	631	0.1
2010	335	0.1	640	0.1
2011	321	0.1	657	0.1

SECTION 5

Ticket Data

HAMILTON COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	2,247	2,456	2,598
SPEED (V&T 1180)	883	995	1,099
% of total tickets	39.3%	40.5%	42.3%
% convicted on same charge (of adjudicated cases)	46.5%	46.0%	45.9%
SAFETY RESTRAINTS (V&T 1229c)	104	134	164
% of total tickets	4.6%	5.5%	6.3%
% convicted on same charge (of adjudicated cases)	94.8%	92.9%	97.4%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	4	8	10
IMPAIRED DRIVING (V&T 1192)	71	78	76
% of total tickets	3.2%	3.2%	2.9%
Persons Arrested for Impaired Driving	(N=37)	(N=44)	(N=43)
Case adjudicated	83.8%	97.7%	95.3%
Case pending	16.2%	2.3%	4.7%
Adjudicated Cases*	(N=31)	(N=43)	(N=41)
Convicted on original 1192 charge	19.4%	23.3%	17.1%
Convicted on other 1192 charge	67.7%	53.5%	61.0%
Convicted on non-1192 charge	0.0%	7.0%	12.2%
Dismissed/Acquitted/Convicted on charge associated with different event	12.9%	16.3%	9.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

HAMILTON COUNTY

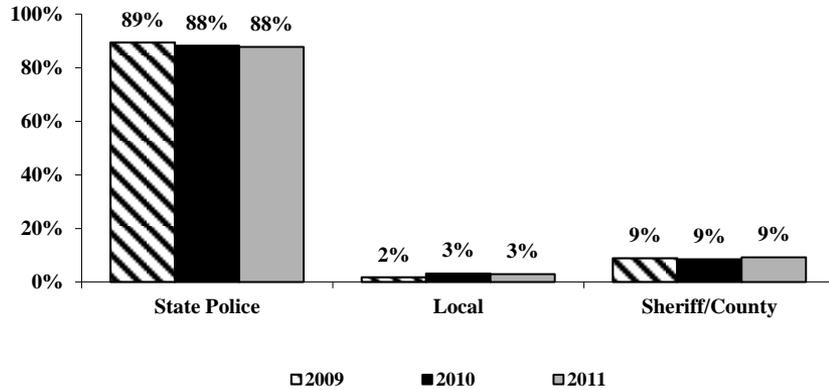
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	4	4	1
Number of Persons on Probation	7	7	7

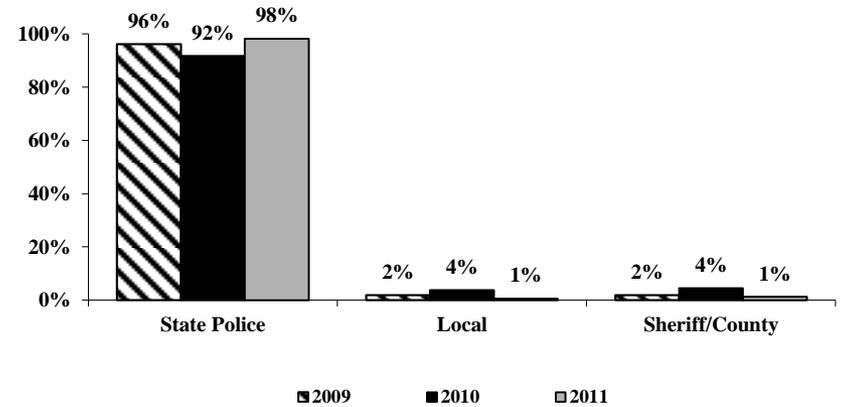
Source: NYS Division of Probation and Correctional Alternatives.

Hamilton County Tickets Issued by TSLED Agencies By Agency Type

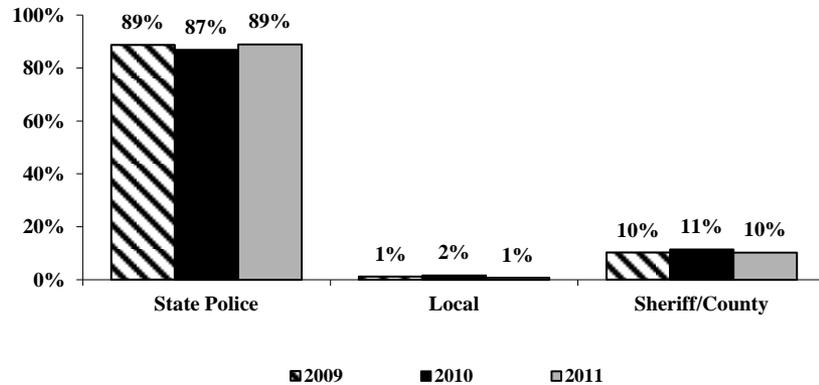
All Tickets



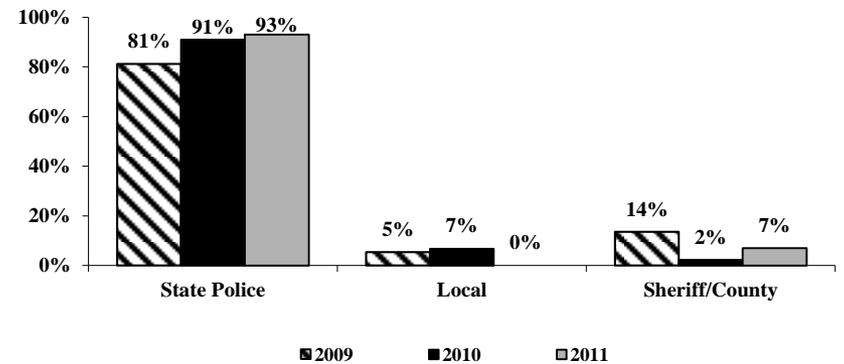
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



HAMILTON COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Hamilton Sheriff NCIC 02000	alcohol	10	83.3	14.1	2	66.7	2.6	3	100.0	3.9
	speed	90	93.8	10.2	114	88.4	11.5	113	94.2	10.3
	seatbelt	2	66.7	1.9	6	54.5	4.5	2	66.7	1.2
Town of Inlet P.D. NCIC 02050	alcohol	2	16.7	2.8	1	33.3	1.3	0	0.0	0.0
	speed	6	6.3	0.7	15	11.6	1.5	7	5.8	0.6
	seatbelt	1	33.3	1.0	5	45.5	3.7	1	33.3	0.6
Totals by Agency Type										
Sheriff and Local	alcohol	12		16.9	3		3.8	3		3.9
	speed	96		10.9	129		13.0	120		10.9
	seatbelt	3		2.9	11		8.2	3		1.8
State Police	alcohol	57		80.3	72		92.3	73		96.1
	speed	783		88.7	865		86.9	977		88.9
	seatbelt	100		96.2	123		91.8	161		98.2
Other	alcohol	2		2.8	3		3.8	0		0.0
	speed	4		0.5	1		0.1	2		0.2
	seatbelt	1		1.0	0		0.0	0		0.0
County Totals										
	alcohol	71			78			76		
	speed	883			995			1,099		
	seatbelt	104			134			164		

Source: NYS DMV

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