

DELAWARE 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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	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
Delaware 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	1,074	323,106	0.3	1,218	316,231	0.4	1,072	314,974	0.3
Fatal Accidents	12	1,220	1.0	6	1,160	0.5	5	1,060	0.5
Non-Fatal Personal Injury Accidents	327	139,117	0.2	338	134,894	0.3	310	133,888	0.2
Reportable Property Damage Accidents	735	182,769	0.4	874	180,177	0.5	757	180,026	0.4
Manner of Collision									
Single Vehicle Accidents	809	103,286	0.8	915	104,790	0.9	822	101,080	0.8
Multiple Vehicle Accidents	265	219,820	0.1	303	211,441	0.1	250	213,894	0.1
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	7	15,701	<0.1	3	15,620	<0.1	13	15,682	0.1
Bicycle/Motor Vehicle Accidents	4	5,535	0.1	3	5,646	0.1	1	5,620	<0.1
Motorcycle Accidents	29	5,426	0.5	31	5,396	0.6	23	5,150	0.4
Fatalities									
Persons Killed (1)	13	1,317	1.0	8	1,224	0.7	5	1,148	0.4
Drivers Killed	11	762	1.4	4	669	0.6	5	603	0.8
Passengers Killed	2	231	0.9	3	211	1.4	0	209	0.0
Pedestrians Killed	0	272	0.0	1	302	0.3	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)	423	194,255	0.2	463	187,160	0.2	402	186,034	0.2
Drivers Injured	283	119,314	0.2	318	114,393	0.3	270	112,855	0.2
Passengers Injured	128	53,261	0.2	138	51,120	0.3	115	51,499	0.2
Pedestrians Injured	7	15,472	<0.1	2	15,317	<0.1	14	15,321	0.1
Bicyclists Injured	4	5,373	0.1	3	5,422	0.1	1	5,405	<0.1
Other	1	835	0.1	2	908	0.2	2	954	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 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
Delaware County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	232.04	264.29	235.53
Crash Rate per 10,000 Licensed Drivers	279.29	321.68	286.94
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	94.20	102.20	89.42
Fatality & Injury Rate per 10,000 Licensed Drivers	113.38	124.39	108.94

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,072	120	280	380	252	40
Sunday	169	23	35	60	46	5
Monday	128	13	36	47	28	4
Tuesday	143	16	40	57	23	7
Wednesday	135	8	49	45	30	3
Thursday	172	20	46	63	37	6
Friday	137	14	35	36	44	8
Saturday	188	26	39	72	44	7

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	879	100.0	1,010	100.0	886	100.0
State Police	554	63.0	696	68.9	630	71.1
County Police	224	25.5	178	17.6	173	19.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	101	11.5	136	13.5	83	9.4
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,074	100.0				
State Routes	557	51.9	Data are not available.		Data are not available.	
County Routes	134	12.5				
Town Routes	195	18.2				
Municipal Routes	64	6.0				
Parkways	1	0.1				
Thruway	0	0.0				
Other Interstates	31	2.9				
Unknown	92	8.6				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	1,311	100.0	1,478	100.0	1,287	100.0
Male	789	60.2	883	59.7	743	57.7
Female	491	37.5	571	38.6	516	40.1
Unknown	31	2.4	24	1.6	28	2.2
Under Age 16	3	0.2	1	0.1	0	0.0
Ages 16-20	201	15.3	210	14.2	160	12.4
Ages 21-29	243	18.5	278	18.8	243	18.9
Ages 30-39	186	14.2	207	14.0	187	14.5
Ages 40-49	235	17.9	254	17.2	206	16.0
Ages 50-59	193	14.7	258	17.5	228	17.7
Ages 60-69	127	9.7	142	9.6	130	10.1
Ages 70 and Over	86	6.6	103	7.0	103	8.0
Unknown Age	37	2.8	25	1.7	30	2.3

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	879		1,010		886	
Alcohol Involvement*	58	6.6	37	3.7	45	5.1
Backing Unsafely	19	2.2	25	2.5	27	3.0
Driver Inattention/Distracted	90	10.2	127	12.6	90	10.2
Driver Inexperience	27	3.1	25	2.5	11	1.2
Failure to Keep Right	70	8.0	65	6.4	64	7.2
Failure to Yield R.O.W.	55	6.3	65	6.4	55	6.2
Following Too Closely	31	3.5	42	4.2	39	4.4
Passing/Lane Violations	92	10.5	72	7.1	82	9.3
Traffic Control Disregarded	10	1.1	16	1.6	11	1.2
Turning Improperly	10	1.1	16	1.6	15	1.7
Unsafe Speed*	253	28.8	297	29.4	258	29.1

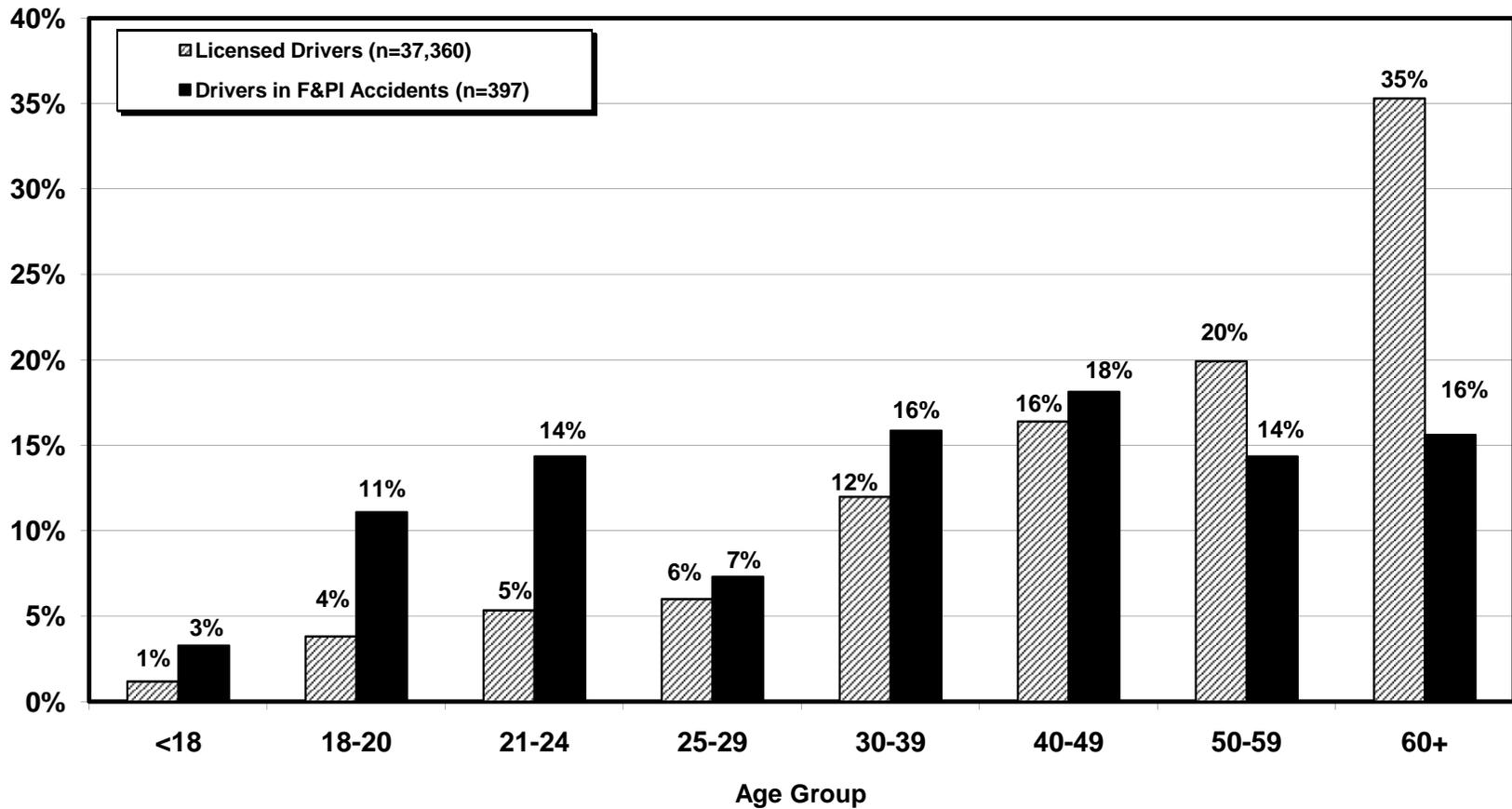
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	471	100.0	6	407	100.0	15
Under Age 4	2	0.4	0	10	2.5	1
Ages 4-6	5	1.1	0	7	1.7	1
Ages 7-15	22	4.7	1	16	3.9	2
Ages 16-17	27	5.7	0	22	5.4	1
Ages 18-20	71	15.1	1	44	10.8	2
Ages 21-29	86	18.3	1	82	20.1	3
Ages 30-39	48	10.2	2	56	13.8	0
Ages 40-49	64	13.6	0	53	13.0	0
Ages 50-59	62	13.2	0	52	12.8	2
Ages 60-69	43	9.1	0	38	9.3	1
Ages 70 and Over	36	7.6	1	26	6.4	2
Unknown Age	5	1.1	0	1	0.2	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	373	100.0	416	100.0	355	100.0
No Restraint Used	30	8.0	56	13.5	31	8.7
Restraint Used	336	90.1	359	86.3	320	90.1
Unknown	7	1.9	1	0.2	4	1.1
Motorcyclists	31	100.0	29	100.0	23	100.0
No Helmet Used	2	6.5	3	10.3	3	13.0
Helmet Used	28	90.3	22	75.9	19	82.6
Unknown	1	3.2	4	13.8	1	4.3
Bicyclists	4	100.0	3	100.0	1	100.0
No Helmet Used	3	75.0	2	66.7	1	100.0
Helmet Used	1	25.0	1	33.3	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Delaware 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. 10 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Delaware 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															
Andes	1,340	2.8	139.0	6.3	9.6	9	0.1	10	12	0.1	14	7	0.1	7	
Bovina	652	1.4	69.3	3.1	9.4	3	<0.1	5	5	0.1	8	5	0.1	6	
Colchester	2,048	4.3	148.7	6.7	13.8	21	0.1	25	21	0.1	27	14	0.1	21	
Davenport	2,790	5.9	88.6	4.0	31.5	29	0.3	41	26	0.3	42	34	0.4	50	
Delhi	1,997	4.2	112.2	5.1	17.8	29	0.3	35	17	0.2	25	23	0.2	28	
Deposit	840	1.8	61.6	2.8	13.6	9	0.1	12	8	0.1	11	11	0.2	13	
Franklin	2,158	4.6	134.8	6.1	16.0	22	0.2	25	22	0.2	32	30	0.2	44	
Hamden	1,278	2.7	92.1	4.2	13.9	6	0.1	10	8	0.1	9	5	0.1	5	
Hancock	2,246	4.7	209.2	9.4	10.7	19	0.1	20	26	0.1	29	25	0.1	26	
Harpersfield	1,040	2.2	73.4	3.3	14.2	9	0.1	14	9	0.1	13	7	0.1	11	
Kortright	1,605	3.4	101.9	4.6	15.8	9	0.1	12	9	0.1	15	6	0.1	7	
Masonville	1,371	2.9	81.6	3.7	16.8	13	0.2	20	3	<0.1	4	7	0.1	8	
Meredith	1,566	3.3	101.4	4.6	15.4	26	0.3	29	15	0.1	17	16	0.2	18	
Middletown	3,018	6.4	161.4	7.3	18.7	12	0.1	16	16	0.1	18	14	0.1	21	
Roxbury	2,459	5.2	130.0	5.9	18.9	10	0.1	11	4	<0.1	7	7	0.1	10	
Sidney	2,076	4.4	97.3	4.4	21.3	25	0.3	33	23	0.2	33	24	0.2	32	
Stamford	823	1.7	54.8	2.5	15.0	4	0.1	4	8	0.1	9	9	0.2	10	
Tompkins	1,116	2.4	112.4	5.1	9.9	9	0.1	19	9	0.1	14	4	<0.1	4	
Walton	2,523	5.3	139.5	6.3	18.1	31	0.2	41	40	0.3	62	28	0.2	34	

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

Delaware 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	
Villages															
Delhi	2,538	5.4	16.7	0.8	152.0	4	0.2	4	7	0.4	7	7	0.4	8	
Deposit (partial)	836	1.8	6.5	0.3	128.6	0	na	na	1	0.2	1	0	na	na	
Fleischmanns	337	0.7	7.4	0.3	45.5	4	0.5	4	5	0.7	6	1	0.1	1	
Franklin	385	0.8	2.4	0.1	160.4	0	na	na	4	1.7	6	1	0.4	1	
Hancock	1,145	2.4	13.0	0.6	88.1	5	0.4	9	7	0.5	11	6	0.5	6	
Hobart	376	0.8	3.6	0.2	104.4	0	na	na	1	0.3	1	1	0.3	3	
Margaretville	657	1.4	6.6	0.3	99.5	2	0.3	2	4	0.6	5	1	0.2	1	
Sidney	3,925	8.3	24.4	1.1	160.9	14	0.6	20	12	0.5	12	11	0.5	17	
Stamford	1,222	2.6	11.0	0.5	111.1	4	0.4	4	8	0.7	14	2	0.2	2	
Walton	2,961	6.3	17.4	0.8	170.2	10	0.6	10	12	0.7	17	8	0.5	11	
Other	unknown	na	na	na	na	1	na	1	2	na	2	1	na	2	
Delaware															
County Total	47,328		2218.2		21.3	339	0.2	436	344	0.2	471	315	0.1	407	
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**

Delaware 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	62	9,480	0.7	38	9,202	0.4	46	8,873	0.5
Fatal Accidents	5	344	1.5	2	355	0.6	2	329	0.6
Non-Fatal Personal Injury Accidents	34	4,991	0.7	16	4,775	0.3	24	4,676	0.5
Reportable Property Damage Accidents	23	4,145	0.6	20	4,072	0.5	20	3,868	0.5
Manner of Collision									
Single Vehicle Accidents	50	5,138	1.0	22	5,033	0.4	42	4,843	0.9
Multiple Vehicle Accidents	12	4,342	0.3	16	4,169	0.4	4	4,030	0.1
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	403	0.0	1	428	0.2	3	432	0.7
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	2	217	0.9	2	220	0.9	1	191	0.5
Fatalities									
Persons Killed (1)	6	373	1.6	2	381	0.5	2	361	0.6
Drivers Killed	5	239	2.1	0	212	0.0	2	198	1.0
<i>Drinking Drivers</i>	5	215	2.3	0	192	0.0	2	175	1.1
<i>Non-Drinking Drivers</i>	0	24	0.0	0	20	0.0	0	23	0.0
Passengers Killed	1	65	1.5	1	77	1.3	0	64	0.0
Pedestrians Killed	0	62	0.0	1	82	1.2	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)	53	7,175	0.7	25	6,886	0.4	27	6,810	0.4
Drivers Injured	35	4,593	0.8	19	4,396	0.4	19	4,321	0.4
Passengers Injured	18	2,072	0.9	6	1,979	0.3	5	1,959	0.3
Pedestrians Injured	0	362	0.0	0	360	0.0	3	369	0.8
Bicyclists Injured	0	90	0.0	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
Delaware 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	46	14	3	10	19	0
Sunday	7	2	1	1	3	0
Monday	5	1	0	1	3	0
Tuesday	5	2	0	1	2	0
Wednesday	5	0	2	1	2	0
Thursday	4	1	0	2	1	0
Friday	5	1	0	1	3	0
Saturday	15	7	0	3	5	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	79	100.0	50	100.0	49	100.0
Male	57	72.2	34	68.0	29	59.2
<i>Drinking Drivers</i>	51	64.6	28	56.0	29	59.2
<i>Non-Drinking Drivers</i>	6	7.6	6	12.0	0	0.0
Female	14	17.7	15	30.0	16	32.7
<i>Drinking Drivers</i>	11	13.9	12	24.0	15	30.6
<i>Non-Drinking Drivers</i>	3	3.8	3	6.0	1	2.0
Unknown	8	10.1	1	2.0	4	8.2
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	8	10.1	1	2.0	4	8.2
Drinking Drivers	62	100.0	40	100.0	44	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	10	16.1	5	12.5	4	9.1
Ages 21-29	17	27.4	13	32.5	11	25.0
Ages 30-39	9	14.5	8	20.0	7	15.9
Ages 40-49	16	25.8	5	12.5	9	20.5
Ages 50-59	6	9.7	7	17.5	9	20.5
Age 60 and Over	4	6.5	2	5.0	4	9.1
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	17	100.0	10	100.0	5	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	5.9	2	20.0	0	0.0
Ages 21-29	2	11.8	3	30.0	1	20.0
Ages 30-39	0	0.0	0	0.0	0	0.0
Ages 40-49	3	17.6	2	20.0	0	0.0
Ages 50-59	3	17.6	2	20.0	0	0.0
Age 60 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	8	47.1	1	10.0	4	80.0

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

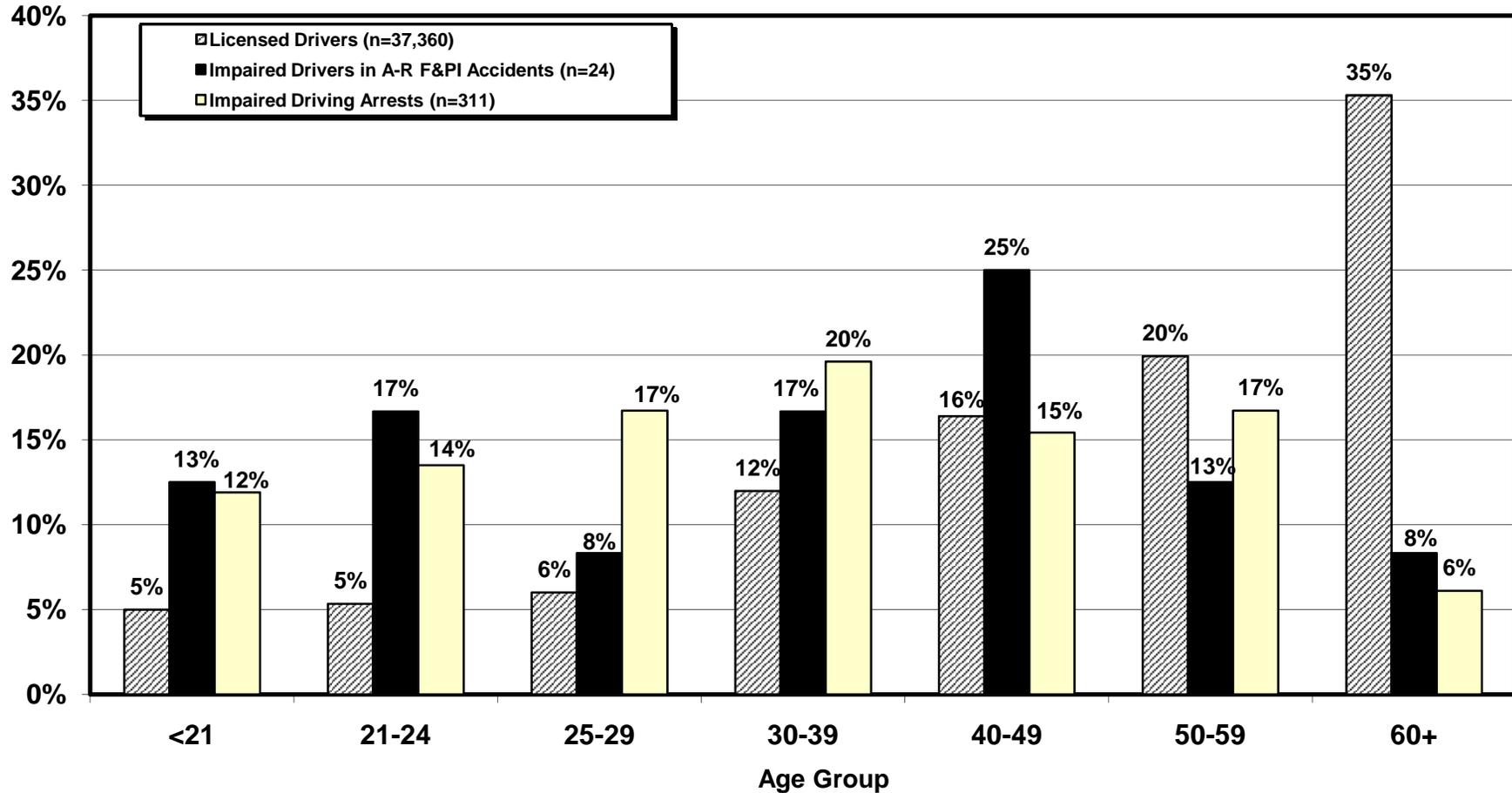
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	62		38		46	
Driver Inattention/Distracted	2	3.2	3	7.9	4	8.7
Failure to Keep Right	13	21.0	5	13.2	9	19.6
Failure to Yield R.O.W.	0	0.0	2	5.3	0	0.0
Fell Asleep	2	3.2	0	0.0	1	2.2
Following Too Closely	0	0.0	1	2.6	0	0.0
Passing/Lane Violations	9	14.5	9	23.7	8	17.4
Traffic Control Disregarded	1	1.6	0	0.0	2	4.3
Unsafe Speed	18	29.0	15	39.5	15	32.6

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	27	100.0	1	29	100.0	3
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	3.4	1
Ages 7-15	1	3.7	0	0	0.0	0
Ages 16-17	0	0.0	0	0	0.0	0
Ages 18-20	6	22.2	0	5	17.2	1
Ages 21-29	10	37.0	0	9	31.0	1
Ages 30-39	4	14.8	1	4	13.8	0
Ages 40-49	2	7.4	0	4	13.8	0
Ages 50-59	4	14.8	0	4	13.8	0
Ages 60-69	0	0.0	0	1	3.4	0
Ages 70 and Over	0	0.0	0	1	3.4	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	57	100.0	25	100.0	25	100.0
No Restraint Used	15	26.3	9	36.0	5	20.0
Restraint Used	41	71.9	15	60.0	20	80.0
Unknown	1	1.8	1	4.0	0	0.0
Motorcyclists	2	100.0	1	100.0	1	100.0
No Helmet Used	1	50.0	0	0.0	1	100.0
Helmet Used	1	50.0	1	100.0	0	0.0
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
Delaware 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**

Delaware 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	257	31,729	0.8	300	32,234	0.9	262	28,877	0.9
Fatal Accidents	3	369	0.8	2	379	0.5	1	314	0.3
Non-Fatal Personal Injury Accidents	102	14,405	0.7	99	14,207	0.7	113	13,202	0.9
Reportable Property Damage Accidents	152	16,955	0.9	199	17,648	1.1	148	15,361	1.0
Manner of Collision									
Single Vehicle Accidents	223	19,143	1.2	260	20,115	1.3	226	17,351	1.3
Multiple Vehicle Accidents	34	12,586	0.3	40	12,119	0.3	36	11,526	0.3
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	1	382	0.3	0	369	0.0	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	5	857	0.6	4	854	0.5	7	755	0.9
Fatalities									
Persons Killed (1)	3	406	0.7	2	412	0.5	1	357	0.3
Drivers Killed	3	277	1.1	1	293	0.3	1	237	0.4
<i>Speeding Drivers</i>	3	249	1.2	1	271	0.4	1	211	0.5
<i>Non-Speeding Drivers</i>	0	28	0.0	0	22	0.0	0	26	0.0
Passengers Killed	0	104	0.0	1	90	1.1	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)	132	21,137	0.6	126	20,595	0.6	151	19,326	0.8
Drivers Injured	85	14,151	0.6	86	13,818	0.6	109	12,890	0.8
Passengers Injured	46	6,427	0.7	39	6,235	0.6	41	5,853	0.7
Pedestrians Injured	1	383	0.3	0	364	0.0	1	386	0.3
Bicyclists Injured	0	90	0.0	0	90	0.0	0	121	0.0
Other	0	86	0.0	1	88	1.1	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
Delaware County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	262	35	65	107	55	0
Sunday	53	11	7	20	15	0
Monday	33	2	11	15	5	0
Tuesday	28	3	11	7	7	0
Wednesday	34	4	11	12	7	0
Thursday	40	4	14	17	5	0
Friday	28	6	6	7	9	0
Saturday	46	5	5	29	7	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	283	100.0	332	100.0	293	100.0
Male	176	62.2	194	58.4	164	56.0
<i>Speeding Drivers</i>	161	56.9	180	54.2	144	49.1
<i>Non-Speeding Drivers</i>	15	5.3	14	4.2	20	6.8
Female	105	37.1	136	41.0	126	43.0
<i>Speeding Drivers</i>	94	33.2	120	36.1	115	39.2
<i>Non-Speeding Drivers</i>	11	3.9	16	4.8	11	3.8
Unknown	2	0.7	2	0.6	3	1.0
<i>Speeding Drivers</i>	2	0.7	1	0.3	1	0.3
<i>Non-Speeding Drivers</i>	0	0.0	1	0.3	2	0.7
Speeding Drivers	257	100.0	301	100.0	260	100.0
Under Age 16	1	0.4	0	0.0	0	0.0
Ages 16-20	72	28.0	76	25.2	56	21.5
Ages 21-29	59	23.0	80	26.6	60	23.1
Ages 30-39	33	12.8	37	12.3	41	15.8
Ages 40-49	35	13.6	37	12.3	33	12.7
Ages 50-59	26	10.1	39	13.0	41	15.8
Age 60 and Over	27	10.5	31	10.3	27	10.4
Unknown Age	4	1.6	1	0.3	2	0.8
Non-Speeding Drivers	26	100.0	31	100.0	33	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	7.7	3	9.7	1	3.0
Ages 21-29	2	7.7	7	22.6	6	18.2
Ages 30-39	7	26.9	5	16.1	5	15.2
Ages 40-49	5	19.2	6	19.4	9	27.3
Ages 50-59	2	7.7	7	22.6	8	24.2
Age 60 and Over	8	30.8	2	6.5	2	6.1
Unknown Age	0	0.0	1	3.2	2	6.1

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	257		300		262	
Alcohol Involvement	19	7.4	15	5.0	19	7.3
Driver Inattention/Distracted	6	2.3	13	4.3	8	3.1
Driver Inexperience	9	3.5	4	1.3	4	1.5
Failure to Keep Right	19	7.4	22	7.3	17	6.5
Failure to Yield R.O.W.	1	0.4	1	0.3	1	0.4
Following Too Closely	5	1.9	4	1.3	7	2.7
Passing/Lane Violations	16	6.2	19	6.3	15	5.7
Traffic Control Disregarded	3	1.2	1	0.3	2	0.8

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	128	100.0	0	152	100.0	1
Under Age 4	0	0.0	0	1	0.7	0
Ages 4-6	3	2.3	0	3	2.0	0
Ages 7-15	2	1.6	0	7	4.6	0
Ages 16-17	10	7.8	0	7	4.6	0
Ages 18-20	27	21.1	0	20	13.2	0
Ages 21-29	30	23.4	0	40	26.3	1
Ages 30-39	13	10.2	0	26	17.1	0
Ages 40-49	13	10.2	0	18	11.8	0
Ages 50-59	18	14.1	0	17	11.2	0
Ages 60-69	8	6.3	0	9	5.9	0
Ages 70 and Over	2	1.6	0	4	2.6	0
Unknown Age	2	1.6	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	130	100.0	123	100.0	144	100.0
No Restraint Used	11	8.5	21	17.1	11	7.6
Restraint Used	116	89.2	101	82.1	131	91.0
Unknown	3	2.3	1	0.8	2	1.4
Motorcyclists	4	100.0	4	100.0	7	100.0
No Helmet Used	1	25.0	0	0.0	0	0.0
Helmet Used	2	50.0	4	100.0	7	100.0
Unknown	1	25.0	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 Accident Summary Report

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

Delaware 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	29	5,426	0.5	31	5,396	0.6	23	5,150	0.4
Fatal Accidents	0	164	0.0	1	184	0.5	2	152	1.3
Non-Fatal Personal Injury Accidents	27	4,727	0.6	26	4,593	0.6	20	4,347	0.5
Reportable Property Damage Accidents	2	535	0.4	4	619	0.6	1	651	0.2
Manner of Collision									
Single Motorcycle Accidents	26	2,318	1.1	24	2,392	1.0	17	2,270	0.7
Multiple Vehicle Accidents	3	3,108	0.1	7	3,004	0.2	6	2,880	0.2
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)	0	172	0.0	1	188	0.5	2	155	1.3
Drivers Killed	0	162	0.0	1	175	0.6	2	146	1.4
<i>Motorcycle Operators</i>	0	162	0.0	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)	31	5,503	0.6	28	5,290	0.5	22	5,042	0.4
Drivers Injured	26	4,830	0.5	25	4,674	0.5	19	4,444	0.4
Passengers Injured	5	579	0.9	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**

Delaware 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	23	2	7	12	1	1
Sunday	5	0	2	3	0	0
Monday	3	0	2	0	0	1
Tuesday	1	0	0	1	0	0
Wednesday	0	0	0	0	0	0
Thursday	0	0	0	0	0	0
Friday	1	0	1	0	0	0
Saturday	13	2	2	8	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	28	100.0	29	100.0	25	100.0
Male	25	89.3	25	86.2	23	92.0
Female	3	10.7	4	13.8	2	8.0
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	7.1	1	3.4	2	8.0
Ages 21-29	5	17.9	9	31.0	2	8.0
Ages 30-39	2	7.1	3	10.3	6	24.0
Ages 40-49	6	21.4	9	31.0	5	20.0
Ages 50-59	8	28.6	5	17.2	5	20.0
Ages 60 and Over	5	17.9	2	6.9	5	20.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	28		30		22	
Alcohol Involvement	2	7.1	2	6.7	1	4.5
Driver Inattention/Distraction	3	10.7	4	13.3	5	22.7
Driver Inexperience	3	10.7	7	23.3	1	4.5
Failure to Keep Right	1	3.6	0	0.0	0	0.0
Failure to Yield R.O.W.	0	0.0	2	6.7	1	4.5
Following Too Closely	1	3.6	2	6.7	1	4.5
Passing/Lane Violations	2	7.1	3	10.0	1	4.5
Traffic Control Disregarded	0	0.0	1	3.3	0	0.0
Turning Improperly	0	0.0	2	6.7	2	9.1
Unsafe Speed	5	17.9	4	13.3	7	31.8

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

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

Delaware County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	31	100.0	29	100.0	23	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	3.4	0	0.0
Ages 16-17	2	6.5	0	0.0	2	8.7
Ages 18-20	1	3.2	1	3.4	0	0.0
Ages 21-29	5	16.1	7	24.1	3	13.0
Ages 30-39	3	9.7	3	10.3	5	21.7
Ages 40-49	7	22.6	10	34.5	3	13.0
Ages 50-59	9	29.0	5	17.2	5	21.7
Ages 60-69	2	6.5	1	3.4	3	13.0
Ages 70 and Over	2	6.5	1	3.4	2	8.7
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	31	100.0	29	100.0	23	100.0
No Helmet Used	2	6.5	3	10.3	3	13.0
Helmet Used	28	90.3	22	75.9	19	82.6
Unknown	1	3.2	4	13.8	1	4.3

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	1,708	0.6	3,700	0.6
2006	1,843	0.6	3,732	0.6
2007	1,962	0.6	3,838	0.6
2008	2,090	0.6	3,927	0.6
2009	2,105	0.6	3,985	0.6

SECTION 5

Ticket Data

DELAWARE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	13,200	13,201	15,613
SPEED (V&T 1180)	4,641	4,093	5,884
% of total tickets	35.2%	31.0%	37.7%
% convicted on same charge (of adjudicated cases)	56.2%	52.3%	54.2%
SAFETY RESTRAINTS (V&T 1229c)	1,418	1,321	1,665
% of total tickets	10.7%	10.0%	10.7%
% convicted on same charge (of adjudicated cases)	88.8%	87.3%	85.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	87	67	83
IMPAIRED DRIVING (V&T 1192)	598	550	532
% of total tickets	4.5%	4.2%	3.4%
Persons Arrested for Impaired Driving	(N=362)	(N=316)	(N=311)
Case adjudicated	88.7%	87.0%	85.9%
Case pending	11.3%	13.0%	14.1%
Adjudicated Cases*	(N=321)	(N=275)	(N=267)
Convicted on original 1192 charge	31.5%	40.4%	26.2%
Convicted on other 1192 charge	54.2%	50.6%	62.6%
Convicted on non-1192 charge	1.9%	0.4%	1.9%
Dismissed/Acquitted/Convicted on charge associated with different event	12.5%	8.7%	9.4%
* 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.

DELAWARE COUNTY

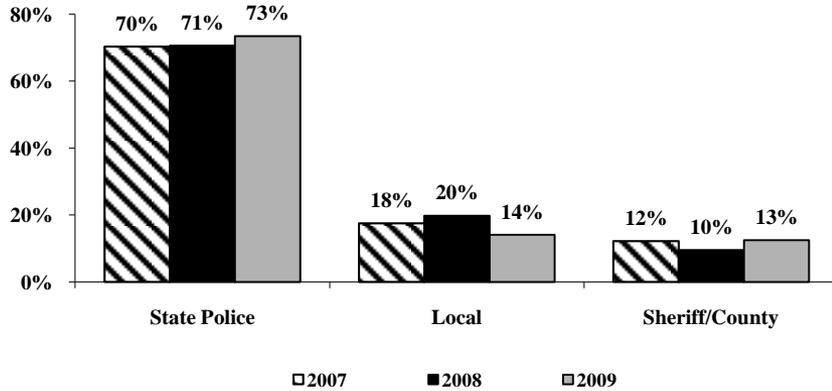
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	20	27	20
Number of Persons on Probation	69	76	67

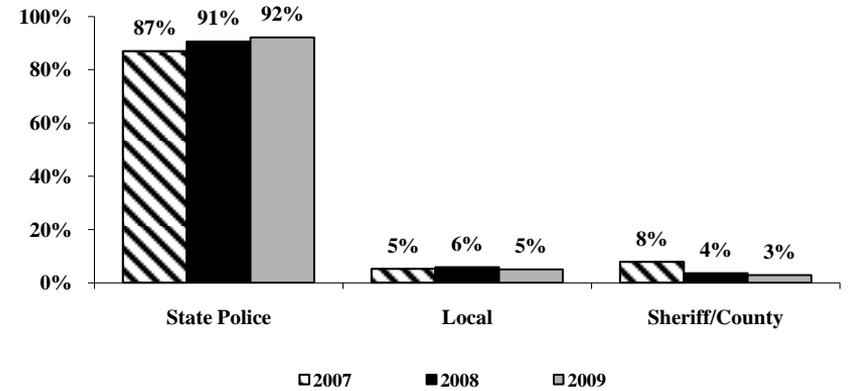
Source: NYS Division of Probation and Correctional Alternatives.

Delaware County Tickets Issued by TSLED Agencies By Agency Type

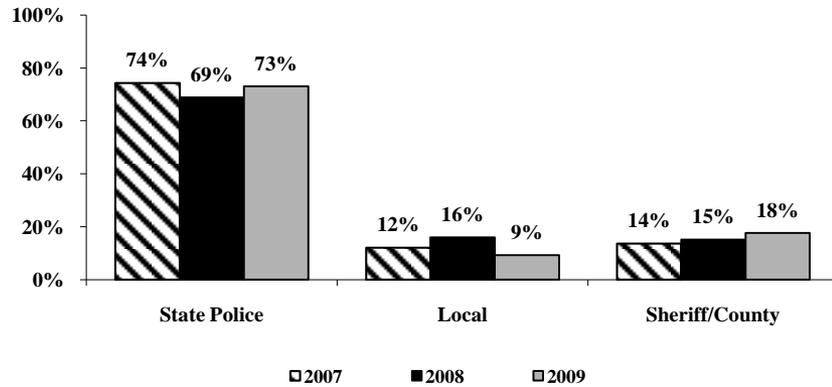
All Tickets



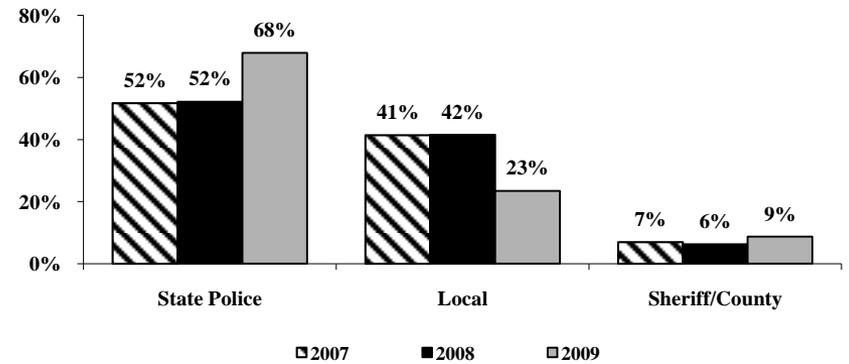
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



DELAWARE 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
Delaware Sheriff NCIC 01200	alcohol	41	15.1	6.9	32	14.4	5.8	48	31.2	9.0
	speed	631	54.1	13.6	618	54.6	15.1	1,037	69.8	17.6
	seatbelt	110	61.1	7.8	48	58.5	3.6	48	53.9	2.9
Village of Delhi P.D. NCIC 01221	alcohol	20	7.4	3.3	38	17.1	6.9	14	9.1	2.6
	speed	40	3.4	0.9	41	3.6	1.0	38	2.6	0.6
	seatbelt	3	1.7	0.2	6	7.3	0.5	6	6.7	0.4
Hancock P.D. NCIC 01224	alcohol	2	0.7	0.3	4	1.8	0.7	2	1.3	0.4
	speed	7	0.6	0.2	29	2.6	0.7	56	3.8	1.0
	seatbelt	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Sidney Village P.D. NCIC 01227	alcohol	110	40.6	18.4	72	32.4	13.1	37	24.0	7.0
	speed	271	23.2	5.8	224	19.8	5.5	183	12.3	3.1
	seatbelt	63	35.0	4.4	24	29.3	1.8	29	32.6	1.7
Walton P.D. NCIC 01229	alcohol	78	28.8	13.0	69	31.1	12.5	43	27.9	8.1
	speed	165	14.2	3.6	206	18.2	5.0	170	11.4	2.9
	seatbelt	2	1.1	0.1	4	4.9	0.3	4	4.5	0.2
Town of Colchester P.D. NCIC 01242	alcohol	20	7.4	3.3	7	3.2	1.3	10	6.5	1.9
	speed	52	4.5	1.1	14	1.2	0.3	2	0.1	<0.1
	seatbelt	2	1.1	0.1	0	0.0	0.0	2	2.2	0.1
Totals by Agency Type										
Sheriff and Local	alcohol	271		45.3	222		40.4	154		28.9
	speed	1,166		25.1	1,132		27.7	1,486		25.3
	seatbelt	180		12.7	82		6.2	89		5.3
State Police	alcohol	308		51.5	281		51.1	358		67.3
	speed	3,448		74.3	2,820		68.9	4,298		73.0
	seatbelt	1,234		87.0	1,197		90.6	1,534		92.1
Other <i>incl. SUNY, NYC Water Bureau, & Margaretville Constab</i>	alcohol	19		3.2	47		8.5	20		3.8
	speed	27		0.6	141		3.4	100		1.7
	seatbelt	4		0.3	42		3.2	42		2.5
County Totals										
	alcohol	598			550			532		
	speed	4,641			4,093			5,884		
	seatbelt	1,418			1,321			1,665		

Source: NYSDMV

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