

DELAWARE COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

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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

**Institute for Traffic Safety
Management and Research**

80 Wolf Road, Suite 607
Albany, New York 12205
Telephone: 518-453-0291

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles
6 Empire State Plaza Room 414
Albany, New York 12228
Telephone: 518-474-5111

Contact Person: Sandra Fuller
E-Mail: sfuller@itsmr.org

E-Mail: grants@safeny.ny.gov

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SECTION 1

General Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Delaware 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	1,072	314,974	0.3	1,156	315,377	0.4	1,083	307,550	0.4
Fatal Crashes	5	1,060	0.5	7	1,119	0.6	6	1,077	0.6
Non-Fatal Personal Injury Crashes	310	133,888	0.2	309	134,151	0.2	254	128,036	0.2
Reportable Property Damage Crashes	757	180,026	0.4	840	180,107	0.5	823	178,437	0.5
Manner of Collision									
Single Vehicle Crashes	822	101,080	0.8	874	101,471	0.9	798	98,836	0.8
Multiple Vehicle Crashes	250	213,894	0.1	282	213,906	0.1	285	208,714	0.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	13	15,682	0.1	11	16,357	0.1	11	15,928	0.1
Bicycle/Motor Vehicle Crashes	1	5,620	<0.1	2	6,276	<0.1	3	6,076	<0.1
Motorcycle Crashes	23	5,150	0.4	33	5,570	0.6	21	5,336	0.4
Fatalities									
Persons Killed (1)	5	1,148	0.4	8	1,192	0.7	8	1,153	0.7
Drivers Killed	5	603	0.8	5	646	0.8	4	597	0.7
Passengers Killed	0	209	0.0	1	198	0.5	2	203	1.0
Pedestrians Killed	0	307	0.0	2	311	0.6	2	296	0.7
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)	402	186,034	0.2	401	187,566	0.2	314	177,445	0.2
Drivers Injured	270	112,855	0.2	282	112,104	0.3	234	106,335	0.2
Passengers Injured	115	51,499	0.2	107	52,421	0.2	69	48,677	0.1
Pedestrians Injured	14	15,321	0.1	9	16,090	0.1	8	15,689	0.1
Bicyclists Injured	1	5,405	<0.1	2	6,058	<0.1	3	5,883	0.1
Other	2	954	0.2	1	893	0.1	0	861	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
Motor Vehicle Crashes
Delaware County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	235.53	240.93	227.72
Crash Rate per 10,000 Licensed Drivers	286.94	315.80	304.86
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	89.42	85.24	67.71
Fatality & Injury Rate per 10,000 Licensed Drivers	108.94	111.73	90.64

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,083	116	288	351	281	47
Sunday	135	16	27	40	47	5
Monday	164	15	54	45	40	10
Tuesday	138	9	47	51	21	10
Wednesday	149	17	40	50	37	5
Thursday	133	14	33	37	44	5
Friday	196	20	48	76	47	5
Saturday	168	25	39	52	45	7

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	886	100.0	937	100.0	898	100.0
State Police	630	71.1	638	68.1	609	67.8
County Police	173	19.5	208	22.2	169	18.8
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	83	9.4	91	9.7	120	13.4
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Delaware 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	1,287	100.0	1,392	100.0	1,319	100.0
Male	743	57.7	845	60.7	814	61.7
Female	516	40.1	525	37.7	482	36.5
Unknown	28	2.2	22	1.6	23	1.7
Age						
Under Age 16	0	0.0	0	0.0	1	0.1
Ages 16-20	160	12.4	161	11.6	137	10.4
Ages 21-29	243	18.9	282	20.3	274	20.8
Ages 30-39	187	14.5	198	14.2	190	14.4
Ages 40-49	206	16.0	251	18.0	232	17.6
Ages 50-59	228	17.7	198	14.2	202	15.3
Ages 60-69	130	10.1	163	11.7	163	12.4
Ages 70 and Over	103	8.0	117	8.4	97	7.4
Unknown Age	30	2.3	22	1.6	23	1.7

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	886		937		898	
Alcohol Involvement*	45	5.1	38	4.1	41	4.6
Backing Unsafely	27	3.0	28	3.0	39	4.3
Driver Inattention/Distraction	90	10.2	101	10.8	105	11.7
Driver Inexperience	11	1.2	17	1.8	11	1.2
Failure to Keep Right	64	7.2	76	8.1	69	7.7
Failure to Yield R.O.W.	55	6.2	46	4.9	64	7.1
Following Too Closely	39	4.4	42	4.5	35	3.9
Passing/Lane Violations	82	9.3	90	9.6	84	9.4
Traffic Control Disregarded	11	1.2	11	1.2	12	1.3
Turning Improperly	15	1.7	17	1.8	18	2.0
Unsafe Speed*	258	29.1	260	27.7	271	30.2

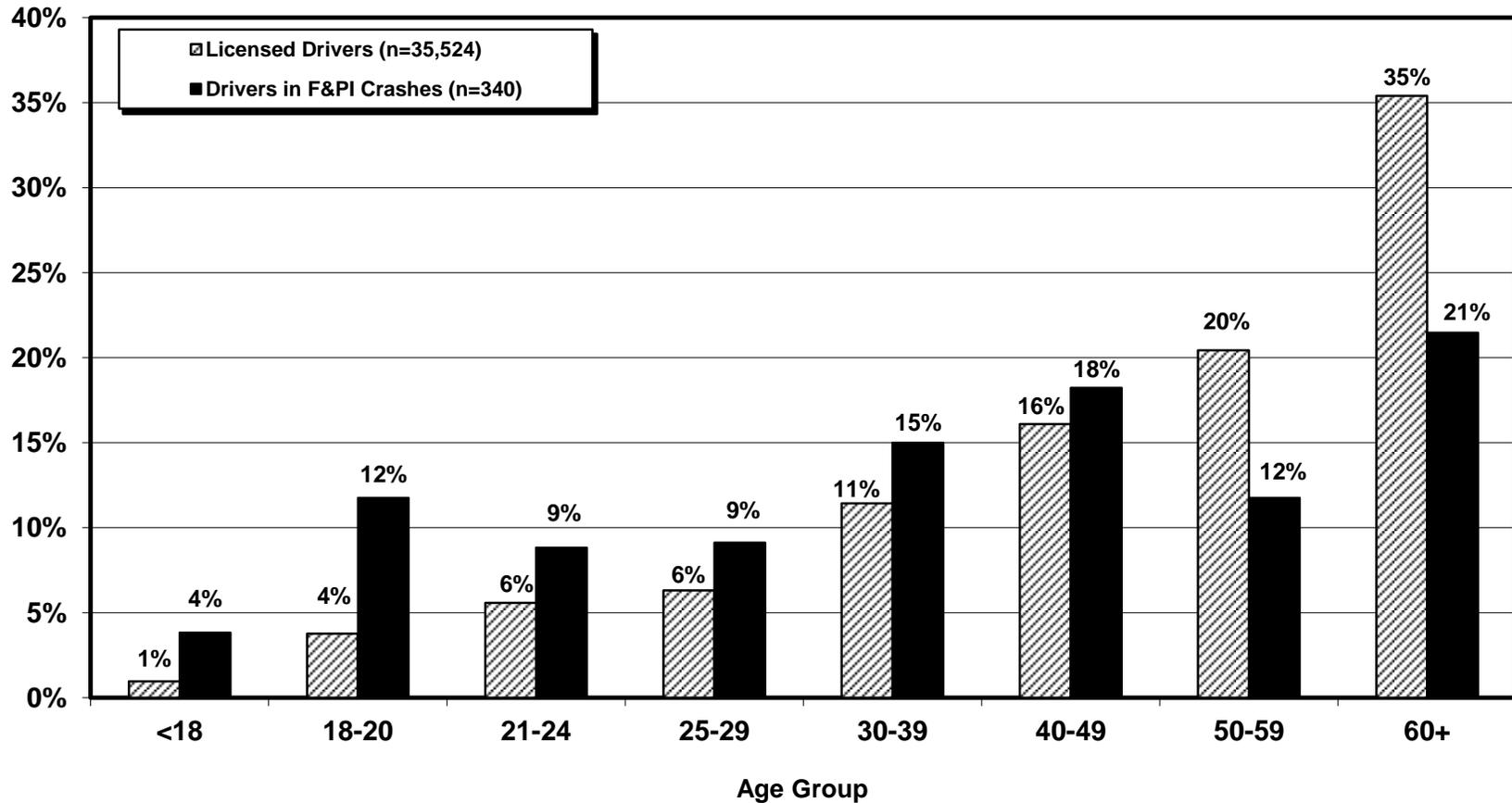
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	409	100.0	13	322	100.0	13
Under Age 4	4	1.0	0	1	0.3	0
Ages 4-6	2	0.5	0	1	0.3	0
Ages 7-15	18	4.4	2	13	4.0	1
Ages 16-17	5	1.2	0	16	5.0	0
Ages 18-20	58	14.2	2	45	14.0	3
Ages 21-29	85	20.8	2	61	18.9	1
Ages 30-39	48	11.7	1	47	14.6	3
Ages 40-49	61	14.9	1	43	13.4	0
Ages 50-59	49	12.0	1	39	12.1	2
Ages 60-69	42	10.3	0	25	7.8	0
Ages 70 and Over	35	8.6	3	30	9.3	3
Unknown Age	2	0.5	1	1	0.3	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	355	100.0	346	100.0	282	100.0
No Restraint Used	31	8.7	27	7.8	20	7.1
Restraint Used	320	90.1	308	89.0	252	89.4
Unknown	4	1.1	11	3.2	10	3.5
Motorcyclists	23	100.0	30	100.0	18	100.0
No Helmet Used	3	13.0	6	20.0	2	11.1
Helmet Used	19	82.6	24	80.0	16	88.9
Unknown	1	4.3	0	0.0	0	0.0
Bicyclists	1	100.0	2	100.0	3	100.0
No Helmet Used	1	100.0	0	0.0	1	33.3
Helmet Used	0	0.0	0	0.0	2	66.7
Unknown	0	0.0	2	100.0	0	0.0

FIGURE 1
Delaware 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. Three drivers in fatal or personal injury crashes were excluded due to unknown age.

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

Delaware 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															
Andes	1,340	2.8	139.0	6.3	9.6	7	0.1	7	7	0.1	12	6	<0.1	6	
Bovina	652	1.4	69.3	3.1	9.4	5	0.1	6	0	na	na	2	<0.1	2	
Colchester	2,048	4.3	148.7	6.7	13.8	14	0.1	21	25	0.2	30	16	0.1	21	
Davenport	2,790	5.9	88.6	4.0	31.5	34	0.4	50	29	0.3	38	28	0.3	40	
Delhi	1,997	4.2	112.2	5.1	17.8	23	0.2	28	15	0.1	20	13	0.1	15	
Deposit	840	1.8	61.6	2.8	13.6	11	0.2	13	14	0.2	16	7	0.1	7	
Franklin	2,158	4.6	134.8	6.1	16.0	30	0.2	44	30	0.2	41	18	0.1	20	
Hamden	1,278	2.7	92.1	4.2	13.9	5	0.1	5	14	0.2	20	8	0.1	11	
Hancock	2,246	4.7	209.2	9.4	10.7	25	0.1	26	22	0.1	27	20	0.1	21	
Harpersfield	1,040	2.2	73.4	3.3	14.2	7	0.1	11	2	<0.1	3	14	0.2	20	
Kortright	1,605	3.4	101.9	4.6	15.8	6	0.1	7	12	0.1	15	5	<0.1	6	
Masonville	1,371	2.9	81.6	3.7	16.8	7	0.1	8	6	0.1	7	4	<0.1	4	
Meredith	1,566	3.3	101.4	4.6	15.4	16	0.2	18	16	0.2	25	13	0.1	16	
Middletown	3,018	6.4	161.4	7.3	18.7	14	0.1	21	13	0.1	16	7	<0.1	8	
Roxbury	2,459	5.2	130.0	5.9	18.9	7	0.1	10	15	0.1	17	10	0.1	15	
Sidney	2,076	4.4	97.3	4.4	21.3	24	0.2	32	28	0.3	37	19	0.2	23	
Stamford	823	1.7	54.8	2.5	15.0	9	0.2	10	6	0.1	6	6	0.1	7	
Tompkins	1,116	2.4	112.4	5.1	9.9	4	<0.1	4	3	<0.1	3	5	<0.1	5	
Walton	2,523	5.3	139.5	6.3	18.1	28	0.2	34	21	0.2	24	17	0.1	19	

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

Delaware 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	
Villages															
Delhi	2,538	5.4	16.7	0.8	152.0	7	0.4	8	7	0.4	12	5	0.3	6	
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	1	0.1	1	3	0.4	3	3	0.4	3	
Franklin	385	0.8	2.4	0.1	160.4	1	0.4	1	0	na	na	1	0.4	1	
Hancock	1,145	2.4	13.0	0.6	88.1	6	0.5	6	2	0.2	2	3	0.2	5	
Hobart	376	0.8	3.6	0.2	104.4	1	0.3	3	2	0.6	2	2	0.6	2	
Margaretville	657	1.4	6.6	0.3	99.5	1	0.2	1	2	0.3	2	4	0.6	4	
Sidney	3,925	8.3	24.4	1.1	160.9	11	0.5	17	10	0.4	14	14	0.6	17	
Stamford	1,222	2.6	11.0	0.5	111.1	2	0.2	2	6	0.5	10	3	0.3	5	
Walton	2,961	6.3	17.4	0.8	170.2	8	0.5	11	4	0.2	5	6	0.3	13	
Other	unknown	na	na	na	na	1	na	2	1	na	1	1	na	1	
<hr/>															
Delaware															
County Total	47,328		2218.2		21.3	315	0.1	407	316	0.1	409	260	0.1	322	
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**

Delaware 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	46	8,873	0.5	42	8,613	0.5	43	8,461	0.5
Fatal Crashes	2	329	0.6	3	327	0.9	2	330	0.6
Non-Fatal Personal Injury Crashes	24	4,676	0.5	23	4,445	0.5	14	4,298	0.3
Reportable Property Damage Crashes	20	3,868	0.5	16	3,841	0.4	27	3,833	0.7
Manner of Collision									
Single Vehicle Crashes	42	4,843	0.9	31	4,798	0.6	36	4,646	0.8
Multiple Vehicle Crashes	4	4,030	0.1	11	3,815	0.3	7	3,815	0.2
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	3	432	0.7	1	408	0.2	1	460	0.2
A-R Bicycle/Motor Vehicle Crashes	0	118	0.0	0	100	0.0	0	105	0.0
A-R Motorcycle Crashes	1	191	0.5	0	227	0.0	0	204	0.0
Fatalities									
Persons Killed (1)	2	361	0.6	3	354	0.8	3	362	0.8
Drivers Killed	2	198	1.0	2	206	1.0	1	185	0.5
<i>Drinking Drivers</i>	2	175	1.1	2	191	1.0	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	1	73	1.4
Pedestrians Killed	0	91	0.0	1	79	1.3	1	91	1.1
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)	27	6,810	0.4	33	6,337	0.5	16	6,121	0.3
Drivers Injured	19	4,321	0.4	20	4,031	0.5	14	3,874	0.4
Passengers Injured	5	1,959	0.3	13	1,815	0.7	2	1,726	0.1
Pedestrians Injured	3	369	0.8	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**

Delaware County

TABLE 2(P) Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	43	19	2	7	15	0
Sunday	8	4	0	1	3	0
Monday	5	2	0	2	1	0
Tuesday	3	1	0	1	1	0
Wednesday	2	1	0	0	1	0
Thursday	9	6	0	1	2	0
Friday	8	3	1	2	2	0
Saturday	8	2	1	0	5	0

TABLE 3(P) Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	49	100.0	50	100.0	48	100.0
Male	29	59.2	33	66.0	32	66.7
<i>Drinking Drivers</i>	29	59.2	27	54.0	28	58.3
<i>Non-Drinking Drivers</i>	0	0.0	6	12.0	4	8.3
Female	16	32.7	16	32.0	16	33.3
<i>Drinking Drivers</i>	15	30.6	14	28.0	14	29.2
<i>Non-Drinking Drivers</i>	1	2.0	2	4.0	2	4.2
Unknown	4	8.2	1	2.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	4	8.2	1	2.0	0	0.0
Drinking Drivers	44	100.0	41	100.0	42	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	9.1	2	4.9	2	4.8
Ages 21-29	11	25.0	16	39.0	15	35.7
Ages 30-39	7	15.9	9	22.0	5	11.9
Ages 40-49	9	20.5	8	19.5	10	23.8
Ages 50-59	9	20.5	4	9.8	4	9.5
Age 60 and Over	4	9.1	2	4.9	6	14.3
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	5	100.0	9	100.0	6	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	11.1	1	16.7
Ages 21-29	1	20.0	2	22.2	0	0.0
Ages 30-39	0	0.0	1	11.1	3	50.0
Ages 40-49	0	0.0	1	11.1	0	0.0
Ages 50-59	0	0.0	1	11.1	1	16.7
Age 60 and Over	0	0.0	2	22.2	1	16.7
Unknown Age	4	80.0	1	11.1	0	0.0

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

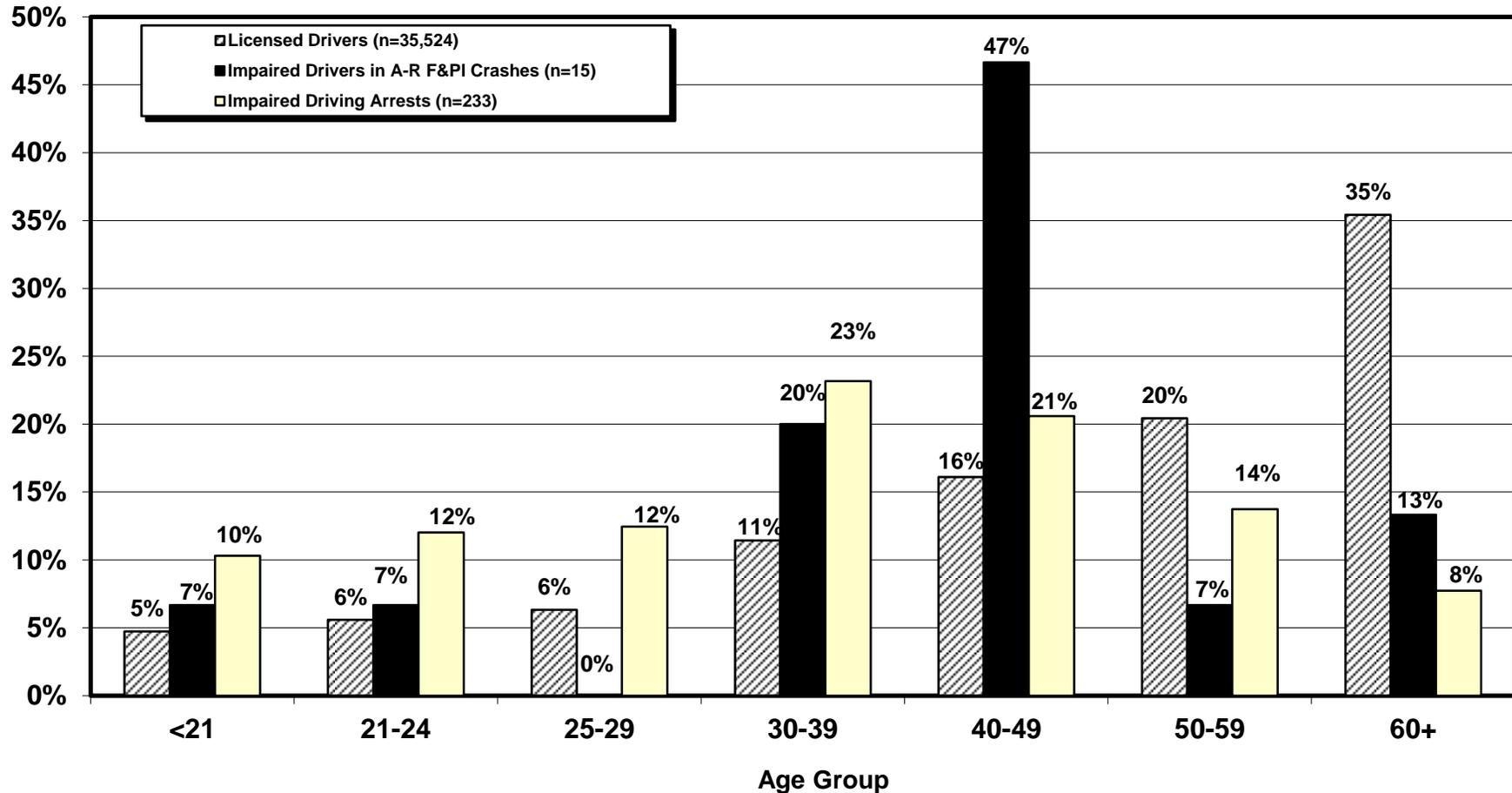
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	46		42		43	
Driver Inattention/Distracted	4	8.7	0	0.0	4	9.3
Failure to Keep Right	9	19.6	9	21.4	3	7.0
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Fell Asleep	1	2.2	2	4.8	1	2.3
Following Too Closely	0	0.0	3	7.1	3	7.0
Passing/Lane Violations	8	17.4	7	16.7	7	16.3
Traffic Control Disregarded	2	4.3	1	2.4	0	0.0
Unsafe Speed	15	32.6	13	31.0	13	30.2

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	36	100.0	1	19	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	2.8	0	0	0.0	0
Ages 16-17	0	0.0	0	0	0.0	0
Ages 18-20	4	11.1	0	2	10.5	1
Ages 21-29	15	41.7	1	2	10.5	0
Ages 30-39	7	19.4	0	5	26.3	0
Ages 40-49	5	13.9	0	7	36.8	0
Ages 50-59	2	5.6	0	1	5.3	0
Ages 60-69	1	2.8	0	2	10.5	0
Ages 70 and Over	1	2.8	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	25	100.0	35	100.0	18	100.0
No Restraint Used	5	20.0	7	20.0	2	11.1
Restraint Used	20	80.0	24	68.6	12	66.7
Unknown	0	0.0	4	11.4	4	22.2
Motorcyclists	1	100.0	0	0.0	0	0.0
No Helmet Used	1	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
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 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**

Delaware 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	262	28,877	0.9	262	28,168	0.9	274	28,147	1.0
Fatal Crashes	1	314	0.3	3	289	1.0	1	284	0.4
Non-Fatal Personal Injury Crashes	113	13,202	0.9	102	12,846	0.8	93	12,838	0.7
Reportable Property Damage Crashes	148	15,361	1.0	157	15,033	1.0	180	15,025	1.2
Manner of Collision									
Single Vehicle Crashes	226	17,351	1.3	214	16,991	1.3	238	16,379	1.5
Multiple Vehicle Crashes	36	11,526	0.3	48	11,177	0.4	36	11,768	0.3
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	1	382	0.3	1	411	0.2	1	488	0.2
S-R Bicycle/Motor Vehicle Crashes	0	121	0.0	0	130	0.0	0	133	0.0
S-R Motorcycle Crashes	7	755	0.9	8	846	0.9	4	808	0.5
Fatalities									
Persons Killed (1)	1	357	0.3	3	319	0.9	2	319	0.6
Drivers Killed	1	237	0.4	2	231	0.9	1	211	0.5
<i>Speeding Drivers</i>	1	211	0.5	2	220	0.9	1	195	0.5
<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	1	91	1.1
Pedestrians Killed	0	31	0.0	1	16	6.3	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)	151	19,326	0.8	137	18,910	0.7	110	18,843	0.6
Drivers Injured	109	12,890	0.8	97	12,556	0.8	83	12,382	0.7
Passengers Injured	41	5,853	0.7	40	5,723	0.7	26	5,730	0.5
Pedestrians Injured	1	386	0.3	0	422	0.0	1	514	0.2
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
Delaware County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	274	37	75	99	63	0
Sunday	37	7	7	13	10	0
Monday	33	3	15	6	9	0
Tuesday	31	6	9	12	4	0
Wednesday	39	2	10	15	12	0
Thursday	25	3	6	10	6	0
Friday	49	5	15	21	8	0
Saturday	60	11	13	22	14	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	293	100.0	304	100.0	305	100.0
Male	164	56.0	195	64.1	201	65.9
<i>Speeding Drivers</i>	144	49.1	167	54.9	184	60.3
<i>Non-Speeding Drivers</i>	20	6.8	28	9.2	17	5.6
Female	126	43.0	109	35.9	103	33.8
<i>Speeding Drivers</i>	115	39.2	97	31.9	88	28.9
<i>Non-Speeding Drivers</i>	11	3.8	12	3.9	15	4.9
Unknown	3	1.0	0	0.0	1	0.3
<i>Speeding Drivers</i>	1	0.3	0	0.0	1	0.3
<i>Non-Speeding Drivers</i>	2	0.7	0	0.0	0	0.0
Speeding Drivers	260	100.0	264	100.0	273	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	56	21.5	55	20.8	54	19.8
Ages 21-29	60	23.1	71	26.9	83	30.4
Ages 30-39	41	15.8	39	14.8	37	13.6
Ages 40-49	33	12.7	42	15.9	41	15.0
Ages 50-59	41	15.8	28	10.6	31	11.4
Age 60 and Over	27	10.4	29	11.0	26	9.5
Unknown Age	2	0.8	0	0.0	1	0.4
Non-Speeding Drivers	33	100.0	40	100.0	32	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	3.0	2	5.0	4	12.5
Ages 21-29	6	18.2	6	15.0	3	9.4
Ages 30-39	5	15.2	5	12.5	6	18.8
Ages 40-49	9	27.3	11	27.5	8	25.0
Ages 50-59	8	24.2	8	20.0	5	15.6
Age 60 and Over	2	6.1	8	20.0	6	18.8
Unknown Age	2	6.1	0	0.0	0	0.0

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	262		262		274	
Alcohol Involvement	19	7.3	12	4.6	15	5.5
Driver Inattention/Distraction	8	3.1	4	1.5	11	4.0
Driver Inexperience	4	1.5	5	1.9	3	1.1
Failure to Keep Right	17	6.5	28	10.7	26	9.5
Failure to Yield R.O.W.	1	0.4	1	0.4	3	1.1
Following Too Closely	7	2.7	11	4.2	2	0.7
Passing/Lane Violations	15	5.7	15	5.7	28	10.2
Traffic Control Disregarded	2	0.8	1	0.4	2	0.7

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	140	100.0	1	112	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	0.7	0	0	0.0	0
Ages 7-15	2	1.4	0	1	0.9	0
Ages 16-17	0	0.0	0	8	7.1	0
Ages 18-20	24	17.1	0	21	18.8	0
Ages 21-29	32	22.9	0	23	20.5	0
Ages 30-39	21	15.0	0	16	14.3	0
Ages 40-49	26	18.6	1	12	10.7	0
Ages 50-59	18	12.9	0	16	14.3	0
Ages 60-69	12	8.6	0	7	6.3	0
Ages 70 and Over	4	2.9	0	7	6.3	1
Unknown Age	0	0.0	0	1	0.9	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	144	100.0	129	100.0	107	100.0
No Restraint Used	11	7.6	12	9.3	7	6.5
Restraint Used	131	91.0	114	88.4	95	88.8
Unknown	2	1.4	3	2.3	5	4.7
Motorcyclists	7	100.0	10	100.0	4	100.0
No Helmet Used	0	0.0	3	30.0	0	0.0
Helmet Used	7	100.0	7	70.0	4	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**

Delaware 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	23	5,150	0.4	33	5,570	0.6	21	5,336	0.4
Fatal Crashes	2	152	1.3	0	180	0.0	1	168	0.6
Non-Fatal Personal Injury Crashes	20	4,347	0.5	28	4,757	0.6	17	4,550	0.4
Reportable Property Damage Crashes	1	651	0.2	5	633	0.8	3	618	0.5
Manner of Collision									
Single Motorcycle Crashes	17	2,270	0.7	25	2,426	1.0	16	2,408	0.7
Multiple Vehicle Crashes	6	2,880	0.2	8	3,144	0.3	5	2,928	0.2
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)	2	155	1.3	0	185	0.0	1	171	0.6
Drivers Killed	2	146	1.4	0	173	0.0	1	162	0.6
<i>Motorcycle Operators</i>	2	146	1.4	0	172	0.0	1	162	0.6
<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)	22	5,042	0.4	33	5,468	0.6	18	5,180	0.3
Drivers Injured	19	4,444	0.4	27	4,819	0.6	18	4,604	0.4
Passengers Injured	3	505	0.6	6	520	1.2	0	485	0.0
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**

Delaware 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	21	1	3	12	3	2
Sunday	4	0	0	3	0	1
Monday	1	0	0	0	1	0
Tuesday	3	0	0	1	1	1
Wednesday	5	0	0	5	0	0
Thursday	2	0	1	1	0	0
Friday	3	1	1	0	1	0
Saturday	3	0	1	2	0	0

TABLE 3 Motorcycle Operator Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	25	100.0	33	100.0	21	100.0
Male	23	92.0	30	90.9	20	95.2
Female	2	8.0	3	9.1	1	4.8
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	8.0	4	12.1	1	4.8
Ages 21-29	2	8.0	7	21.2	4	19.0
Ages 30-39	6	24.0	1	3.0	5	23.8
Ages 40-49	5	20.0	4	12.1	2	9.5
Ages 50-59	5	20.0	11	33.3	6	28.6
Ages 60 and Over	5	20.0	6	18.2	3	14.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	22		28		20	
Alcohol Involvement	1	4.5	0	0.0	0	0.0
Driver Inattention/Distraction	5	22.7	2	7.1	1	5.0
Driver Inexperience	1	4.5	4	14.3	3	15.0
Failure to Keep Right	0	0.0	2	7.1	2	10.0
Failure to Yield R.O.W.	1	4.5	0	0.0	0	0.0
Following Too Closely	1	4.5	4	14.3	2	10.0
Passing/Lane Violations	1	4.5	2	7.1	2	10.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	2	9.1	1	3.6	1	5.0
Unsafe Speed	7	31.8	8	28.6	4	20.0

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	23	100.0	33	100.0	18	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	2	8.7	0	0.0	1	5.6
Ages 18-20	0	0.0	5	15.2	0	0.0
Ages 21-29	3	13.0	7	21.2	4	22.2
Ages 30-39	5	21.7	2	6.1	5	27.8
Ages 40-49	3	13.0	3	9.1	2	11.1
Ages 50-59	5	21.7	10	30.3	4	22.2
Ages 60-69	3	13.0	6	18.2	2	11.1
Ages 70 and Over	2	8.7	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						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	23	100.0	30	100.0	18	100.0
No Helmet Used	3	13.0	6	20.0	2	11.1
Helmet Used	19	82.6	24	80.0	16	88.9
Unknown	1	4.3	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2010	2,189	0.6	3,980	0.6
2011	2,140	0.6	3,911	0.6

SECTION 5

Ticket Data

DELAWARE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	15,613	15,613	15,574
SPEED (V&T 1180)	5,884	6,371	6,162
% of total tickets	37.7%	40.8%	39.6%
% convicted on same charge (of adjudicated cases)	54.2%	47.8%	38.9%
SAFETY RESTRAINTS (V&T 1229c)	1,665	1,490	1,083
% of total tickets	10.7%	9.5%	7.0%
% convicted on same charge (of adjudicated cases)	85.9%	90.0%	85.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	83	78	78
IMPAIRED DRIVING (V&T 1192)	532	473	405
% of total tickets	3.4%	3.0%	2.6%
Persons Arrested for Impaired Driving	(N=311)	(N=271)	(N=233)
Case adjudicated	85.9%	87.5%	86.7%
Case pending	14.1%	12.5%	13.3%
Adjudicated Cases*	(N=267)	(N=237)	(N=202)
Convicted on original 1192 charge	26.2%	27.4%	15.4%
Convicted on other 1192 charge	62.6%	59.9%	73.8%
Convicted on non-1192 charge	1.9%	0.4%	1.5%
Dismissed/Acquitted/Convicted on charge associated with different event	9.4%	12.2%	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

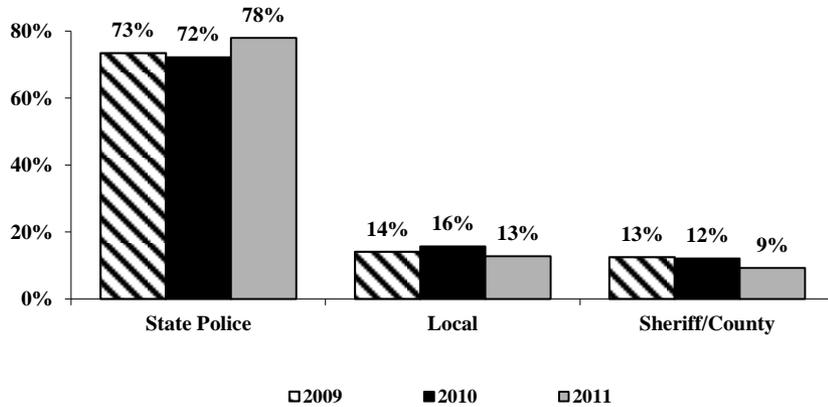
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	20	25	22
Number of Persons on Probation	67	70	67

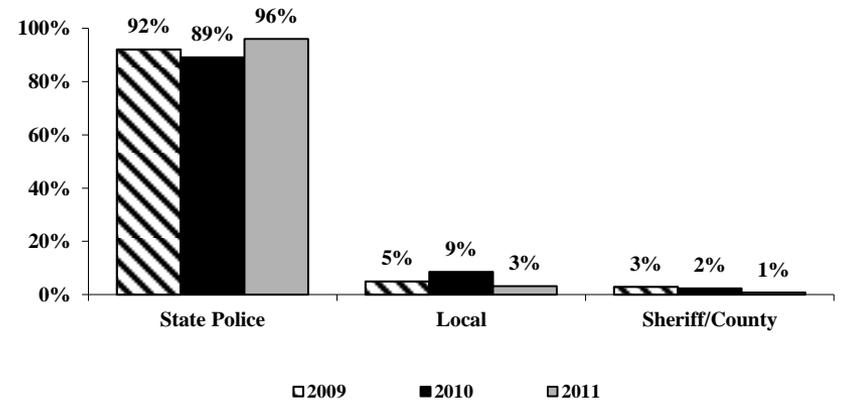
Source: NYS Division of Probation and Correctional Alternatives.

Delaware County Tickets Issued by TSLED Agencies By Agency Type

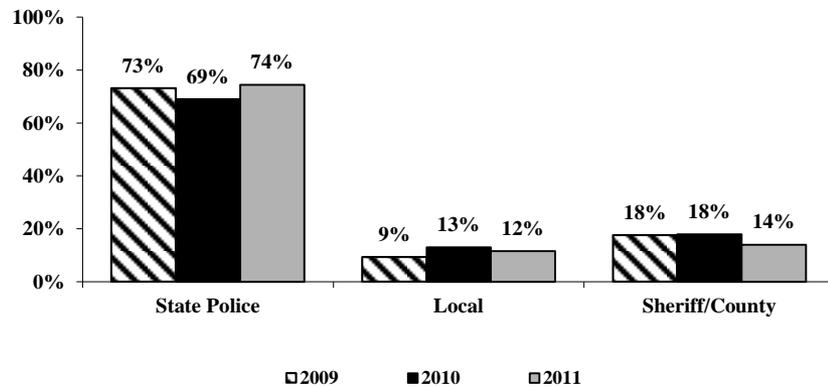
All Tickets



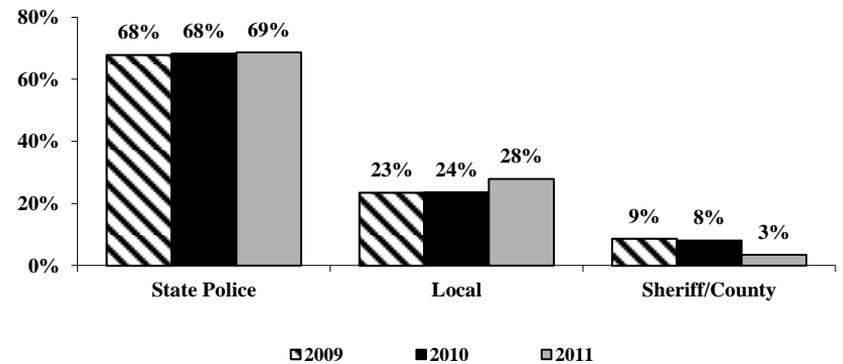
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



DELAWARE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Delaware Sheriff NCIC 01200	alcohol	48	31.2	9.0	41	28.9	8.7	14	11.3	3.5
	speed	1,037	69.8	17.6	1,144	64.7	18.0	863	59.1	14.0
	seatbelt	48	53.9	2.9	35	28.7	2.3	9	23.7	0.8
Village of Delhi P.D. NCIC 01221	alcohol	14	9.1	2.6	20	14.1	4.2	18	14.5	4.4
	speed	38	2.6	0.6	19	1.1	0.3	29	2.0	0.5
	seatbelt	6	6.7	0.4	1	0.8	0.1	3	7.9	0.3
Hancock P.D. NCIC 01224	alcohol	2	1.3	0.4	8	5.6	1.7	8	6.5	2.0
	speed	56	3.8	1.0	81	4.6	1.3	253	17.3	4.1
	seatbelt	0	0.0	0.0	24	19.7	1.6	0	0.0	0.0
Sidney Village P.D. NCIC 01227	alcohol	37	24.0	7.0	41	28.9	8.7	49	39.5	12.1
	speed	183	12.3	3.1	141	8.0	2.2	97	6.6	1.6
	seatbelt	29	32.6	1.7	53	43.4	3.6	25	65.8	2.3
Walton P.D. NCIC 01229	alcohol	43	27.9	8.1	28	19.7	5.9	35	28.2	8.6
	speed	170	11.4	2.9	374	21.1	5.9	172	11.8	2.8
	seatbelt	4	4.5	0.2	8	6.6	0.5	1	2.6	0.1
Town of Colchester P.D. NCIC 01242	alcohol	10	6.5	1.9	4	2.8	0.8	0	0.0	0.0
	speed	2	0.1	<0.1	10	0.6	0.2	47	3.2	0.8
	seatbelt	2	2.2	0.1	1	0.8	0.1	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	154		28.9	142		30.0	124		30.6
	speed	1,486		25.3	1,769		27.8	1,461		23.7
	seatbelt	89		5.3	122		8.2	38		3.5
State Police	alcohol	358		67.3	315		66.6	276		68.1
	speed	4,298		73.0	4,397		69.0	4,589		74.5
	seatbelt	1,534		92.1	1,328		89.1	1,040		96.0
Other <i>incl. SUNY and NYC Water Bureau</i>	alcohol	20		3.8	16		3.4	5		1.2
	speed	100		1.7	205		3.2	112		1.8
	seatbelt	42		2.5	40		2.7	5		0.5
County Totals										
	alcohol	532			473			405		
	speed	5,884			6,371			6,162		
	seatbelt	1,665			1,490			1,083		

Source: NYS DMV

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291 FAX: 518-453-0298 E-mail: institute@itsmr.org

www.itsmr.org