

# **NASSAU COUNTY**

## **TRAFFIC SAFETY DATA**



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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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Hamilton	Clinton	Greene	Chenango	Broome
Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

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## **SECTION 1**

### **General Accident Summary Report**

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Nassau 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
<b>Total Accidents</b>	<b>34,189</b>	<b>323,106</b>	<b>10.6</b>	<b>32,357</b>	<b>316,231</b>	<b>10.2</b>	<b>32,506</b>	<b>314,974</b>	<b>10.3</b>
Fatal Accidents	90	1,220	7.4	93	1,160	8.0	83	1,060	7.8
Non-Fatal Personal Injury Accidents	13,590	139,117	9.8	13,010	134,894	9.6	13,123	133,888	9.8
Reportable Property Damage Accidents	20,509	182,769	11.2	19,254	180,177	10.7	19,300	180,026	10.7
<b>Manner of Collision</b>									
Single Vehicle Accidents	4,848	103,286	4.7	4,421	104,790	4.2	4,537	101,080	4.5
Multiple Vehicle Accidents	29,341	219,820	13.3	27,936	211,441	13.2	27,969	213,894	13.1
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	902	15,701	5.7	893	15,620	5.7	970	15,682	6.2
Bicycle/Motor Vehicle Accidents	446	5,535	8.1	481	5,646	8.5	456	5,620	8.1
Motorcycle Accidents	375	5,426	6.9	363	5,396	6.7	329	5,150	6.4
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>93</b>	<b>1,317</b>	<b>7.1</b>	<b>96</b>	<b>1,224</b>	<b>7.8</b>	<b>87</b>	<b>1,148</b>	<b>7.6</b>
Drivers Killed	46	762	6.0	50	669	7.5	42	603	7.0
Passengers Killed	16	231	6.9	16	211	7.6	8	209	3.8
Pedestrians Killed	27	272	9.9	27	302	8.9	33	307	10.7
Bicyclists Killed	4	50	8.0	3	42	7.1	4	29	13.8
Other	0	2	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>19,449</b>	<b>194,255</b>	<b>10.0</b>	<b>18,460</b>	<b>187,160</b>	<b>9.9</b>	<b>18,632</b>	<b>186,034</b>	<b>10.0</b>
Drivers Injured	13,203	119,314	11.1	12,556	114,393	11.0	12,485	112,855	11.1
Passengers Injured	4,814	53,261	9.0	4,469	51,120	8.7	4,663	51,499	9.1
Pedestrians Injured	904	15,472	5.8	904	15,317	5.9	950	15,321	6.2
Bicyclists Injured	444	5,373	8.3	466	5,422	8.6	447	5,405	8.3
Other	84	835	10.1	65	908	7.2	87	954	9.1

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- \* Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- \* The Property Damage Accident reporting level is \$1,000 or more.
- \* The term "vehicle" always excludes bicycles.
- \* The term "driver" always excludes bicyclists.
- \* Percentages may not total 100.0 due to rounding.

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

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	261.68	239.39	239.47
Crash Rate per 10,000 Licensed Drivers	342.86	326.43	327.20
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	149.57	137.29	137.90
Fatality & Injury Rate per 10,000 Licensed Drivers	195.97	187.20	188.42

<b>TABLE 2 Day of Week/Time of Day: 2009</b>						
	<b>Total Accidents</b>	<b>Time of Day</b>				
		<b>Mid-6am</b>	<b>6am-Noon</b>	<b>Noon-6pm</b>	<b>6pm-Mid</b>	<b>Unknown</b>
<b>Total</b>	<b>32,506</b>	<b>1,766</b>	<b>8,860</b>	<b>14,152</b>	<b>6,737</b>	<b>991</b>
Sunday	3,413	484	714	1,381	713	121
Monday	4,719	190	1,364	2,092	902	171
Tuesday	5,012	114	1,520	2,279	955	144
Wednesday	4,793	157	1,400	2,139	966	131
Thursday	5,114	180	1,527	2,153	1,096	158
Friday	5,215	250	1,415	2,285	1,107	158
Saturday	4,240	391	920	1,823	998	108

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2007</b>		<b>2008</b>		<b>2009</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>29,367</b>	<b>100.0</b>	<b>27,740</b>	<b>100.0</b>	<b>28,078</b>	<b>100.0</b>
State Police	3,847	13.1	3,432	12.4	3,881	13.8
County Police	19,804	67.4	18,783	67.7	18,600	66.2
New York City (NYPD)	18	0.1	40	0.1	27	0.1
Municipal Police (non-NYC)	5,698	19.4	5,485	19.8	5,570	19.8
Unknown	0	0.0	0	0.0	0	0.0

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

<b>TABLE 4 Jurisdictional Road System</b>						
	<b>2007</b>		<b>2008</b>		<b>2009</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>34,189</b>	<b>100.0</b>				
State Routes	8,118	23.7	Data are not available.		Data are not available.	
County Routes	116	0.3				
Town Routes	11,976	35.0				
Municipal Routes	8,325	24.3				
Parkways	3,003	8.8				
Thruway	3	<0.1				
Other Interstates	843	2.5				
Unknown	1,805	5.3				

<b>TABLE 5 Driver Gender and Age</b>						
	<b>2007</b>		<b>2008</b>		<b>2009</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Drivers</b>	<b>63,034</b>	<b>100.0</b>	<b>59,683</b>	<b>100.0</b>	<b>59,755</b>	<b>100.0</b>
Male	34,194	54.2	31,800	53.3	32,085	53.7
Female	25,870	41.0	24,927	41.8	24,693	41.3
Unknown	2,970	4.7	2,956	5.0	2,977	5.0
Under Age 16	26	<0.1	22	<0.1	10	<0.1
Ages 16-20	7,317	11.6	6,870	11.5	6,607	11.1
Ages 21-29	11,623	18.4	11,095	18.6	11,187	18.7
Ages 30-39	10,524	16.7	9,715	16.3	9,683	16.2
Ages 40-49	12,129	19.2	11,230	18.8	11,059	18.5
Ages 50-59	9,029	14.3	8,617	14.4	8,739	14.6
Ages 60-69	4,681	7.4	4,776	8.0	5,056	8.5
Ages 70 and Over	4,571	7.3	4,258	7.1	4,300	7.2
Unknown Age	3,134	5.0	3,100	5.2	3,114	5.2

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

**TABLE 6(P) Select Accident Contributing Factors**

	2007		2008		2009	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>29,367</b>		<b>27,740</b>		<b>28,078</b>	
Alcohol Involvement*	656	2.2	644	2.3	591	2.1
Backing Unsafely	821	2.8	847	3.1	889	3.2
Driver Inattention/Distraction	2,407	8.2	2,276	8.2	2,333	8.3
Driver Inexperience	425	1.4	423	1.5	383	1.4
Failure to Keep Right	319	1.1	302	1.1	331	1.2
Failure to Yield R.O.W.	6,604	22.5	6,323	22.8	6,290	22.4
Following Too Closely	7,301	24.9	6,963	25.1	7,471	26.6
Passing/Lane Violations	3,248	11.1	3,229	11.6	3,270	11.6
Traffic Control Disregarded	1,710	5.8	1,589	5.7	1,602	5.7
Turning Improperly	1,614	5.5	1,558	5.6	1,548	5.5
Unsafe Speed*	2,404	8.2	2,067	7.5	2,235	8.0

\* 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.

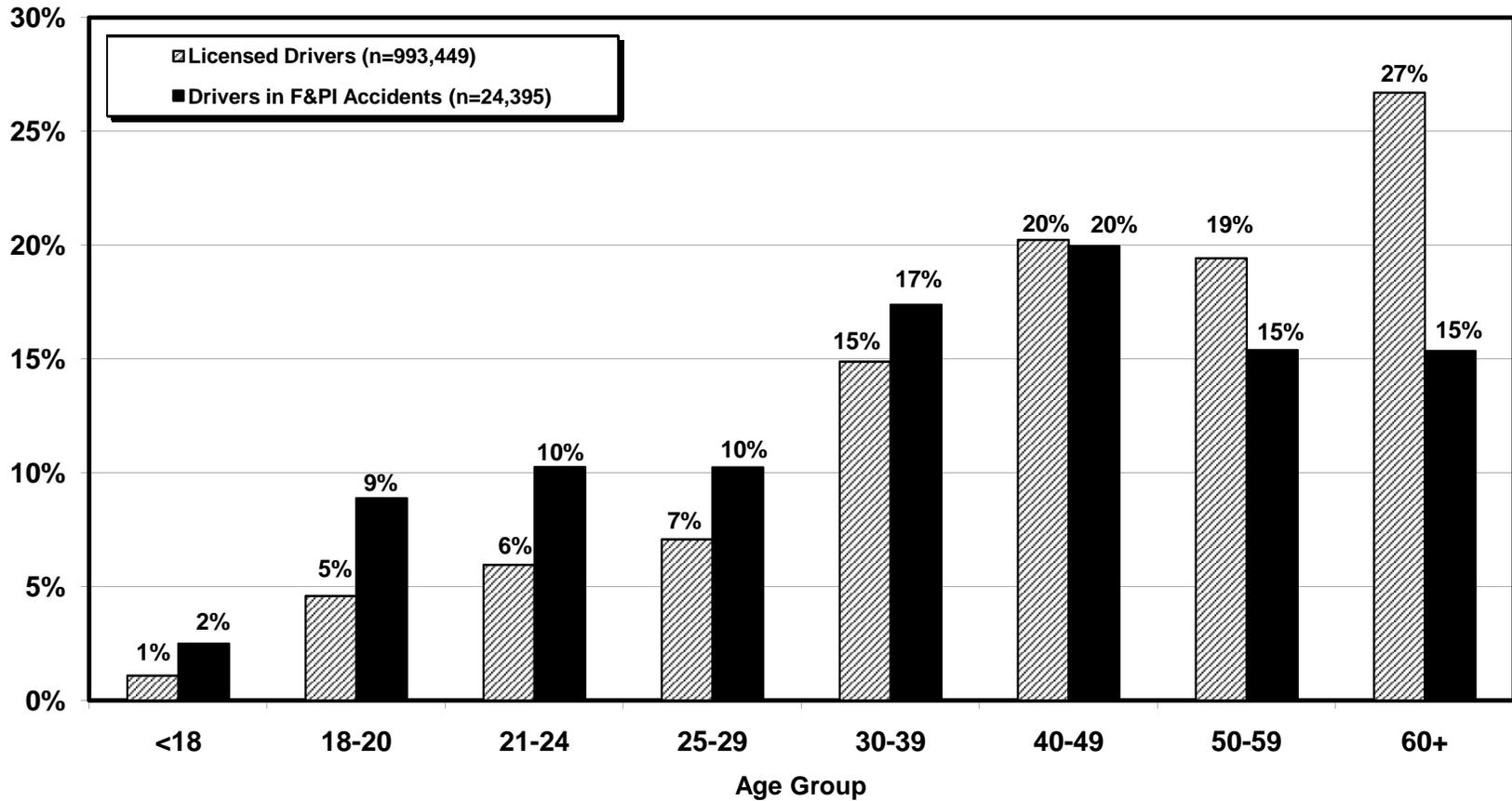
**TABLE 7 Persons Killed or Injured by Age Group: 2008-2009**

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>18,556</b>	<b>100.0</b>	<b>1,400</b>	<b>18,719</b>	<b>100.0</b>	<b>1,434</b>
Under Age 4	144	0.8	16	169	0.9	16
Ages 4-6	170	0.9	13	202	1.1	13
Ages 7-15	867	4.7	206	802	4.3	194
Ages 16-17	656	3.5	61	598	3.2	63
Ages 18-20	1,634	8.8	76	1,556	8.3	100
Ages 21-29	3,574	19.3	227	3,746	20.0	214
Ages 30-39	2,934	15.8	192	2,946	15.7	196
Ages 40-49	3,186	17.2	184	3,274	17.5	211
Ages 50-59	2,541	13.7	173	2,560	13.7	186
Ages 60-69	1,392	7.5	108	1,401	7.5	114
Ages 70 and Over	1,256	6.8	92	1,277	6.8	80
Unknown Age	202	1.1	52	188	1.0	47

**TABLE 8(P) Reported Safety Equipment Use**

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>16,774</b>	<b>100.0</b>	<b>15,826</b>	<b>100.0</b>	<b>15,928</b>	<b>100.0</b>
No Restraint Used	596	3.6	608	3.8	472	3.0
Restraint Used	15,858	94.5	14,802	93.5	15,089	94.7
Unknown	320	1.9	416	2.6	367	2.3
<b>Motorcyclists</b>	<b>331</b>	<b>100.0</b>	<b>323</b>	<b>100.0</b>	<b>289</b>	<b>100.0</b>
No Helmet Used	46	13.9	30	9.3	25	8.7
Helmet Used	272	82.2	277	85.8	248	85.8
Unknown	13	3.9	16	5.0	16	5.5
<b>Bicyclists</b>	<b>442</b>	<b>100.0</b>	<b>456</b>	<b>100.0</b>	<b>448</b>	<b>100.0</b>
No Helmet Used	195	44.1	233	51.1	238	53.1
Helmet Used	39	8.8	44	9.6	57	12.7
Unknown	208	47.1	179	39.3	153	34.2

**FIGURE 1**  
**Nassau 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. 700 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

**Nassau 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	
<b>Towns</b>															
Hempstead	492,835	36.8	1384.2	33.4	356.0	4,997	3.6	7,215	4,772	3.4	6,773	4,944	3.6	6,992	
North Hempstead	96,207	7.2	318.0	7.7	302.5	1,202	3.8	1,677	1,070	3.4	1,504	1,045	3.3	1,452	
Oyster Bay	239,106	17.8	858.2	20.7	278.6	2,444	2.8	3,479	2,250	2.6	3,219	2,129	2.5	3,060	
<b>Villages</b>															
Atlantic Beach	1,985	0.1	10.7	0.3	185.5	13	1.2	15	17	1.6	19	7	0.7	9	
Baxter Estates	1,001	0.1	2.9	0.1	345.2	2	0.7	2	2	0.7	2	8	2.8	11	
Bayville	7,154	0.5	6.3	0.2	1135.6	24	3.8	30	25	4.0	32	16	2.5	19	
Bellerose	1,160	0.1	3.6	0.1	322.2	5	1.4	6	4	1.1	4	2	0.6	2	
Brookville	3,410	0.3	21.0	0.5	162.4	64	3.0	99	45	2.1	68	50	2.4	77	
Cedarhurst	6,113	0.5	17.6	0.4	347.3	89	5.1	127	115	6.5	177	87	4.9	123	
Centre Island	445	<0.1	2.8	0.1	158.9	2	0.7	2	0	na	na	2	0.7	2	
Cove Neck	300	<0.1	2.0	<0.1	150.0	1	0.5	2	2	1.0	2	0	na	na	
East Hills	6,797	0.5	39.7	1.0	171.2	94	2.4	133	99	2.5	136	82	2.1	117	
East Rockaway	10,327	0.8	25.1	0.6	411.4	56	2.2	78	57	2.3	85	55	2.2	76	
East Williston	2,526	0.2	10.4	0.3	242.9	20	1.9	23	10	1.0	12	12	1.2	15	
Farmingdale	8,692	0.6	23.0	0.6	377.9	86	3.7	134	108	4.7	145	97	4.2	122	
Floral Park	15,850	1.2	38.2	0.9	414.9	74	1.9	112	74	1.9	88	79	2.1	113	
Flower Hill	4,513	0.3	24.0	0.6	188.0	46	1.9	53	51	2.1	63	60	2.5	76	
Freeport	43,726	3.3	103.3	2.5	423.3	509	4.9	745	514	5.0	779	539	5.2	787	
Garden City	21,848	1.6	92.6	2.2	235.9	316	3.4	469	294	3.2	404	319	3.4	445	
Great Neck	9,615	0.7	28.4	0.7	338.6	46	1.6	54	37	1.3	48	47	1.7	57	
Great Neck Estates	2,752	0.2	13.7	0.3	200.9	4	0.3	7	11	0.8	11	15	1.1	21	
Great Neck Plaza	6,979	0.5	6.2	0.1	1125.6	41	6.6	50	40	6.5	45	38	6.1	45	
Hempstead	53,145	4.0	86.4	2.1	615.1	729	8.4	1,093	715	8.3	1,087	742	8.6	1,146	
Hewlett Bay Park	489	<0.1	4.4	0.1	111.1	0	na	na	3	0.7	5	3	0.7	3	
Hewlett Harbor	1,272	0.1	8.8	0.2	144.5	3	0.3	4	1	0.1	1	2	0.2	3	
Hewlett Neck	517	<0.1	3.8	0.1	136.1	2	0.5	2	2	0.5	2	0	na	na	

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

**Nassau 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 (cont.)															
Island Park	4,761	0.4	10.4	0.3	457.8	31	3.0	39	19	1.8	22	20	1.9	27	
Kensington	1,203	0.1	5.1	0.1	235.9	3	0.6	3	1	0.2	1	1	0.2	1	
Kings Point	5,200	0.4	29.1	0.7	178.7	3	0.1	4	5	0.2	6	2	0.1	2	
Lake Success	2,837	0.2	20.5	0.5	138.4	164	8.0	245	185	9.0	266	210	10.2	291	
Lattington	1,871	0.1	11.4	0.3	164.1	15	1.3	26	9	0.8	16	13	1.1	16	
Laural Hollow	1,974	0.1	14.9	0.4	132.5	8	0.5	10	8	0.5	17	5	0.3	7	
Lawrence	6,541	0.5	30.3	0.7	215.9	53	1.7	67	45	1.5	66	57	1.9	77	
Lynbrook	19,795	1.5	52.8	1.3	374.9	232	4.4	356	251	4.8	372	248	4.7	336	
Malverne	8,866	0.7	28.3	0.7	313.3	33	1.2	39	37	1.3	49	32	1.1	34	
Manorhaven	6,329	0.5	10.4	0.3	608.6	9	0.9	10	12	1.2	15	5	0.5	6	
Massapequa Park	17,400	1.3	59.0	1.4	294.9	97	1.6	154	69	1.2	92	71	1.2	91	
Matinecock	852	0.1	7.4	0.2	115.1	11	1.5	20	10	1.4	10	14	1.9	20	
Mill Neck	846	0.1	11.1	0.3	76.2	9	0.8	10	20	1.8	26	22	2.0	33	
Mineola	19,129	1.4	45.8	1.1	417.7	146	3.2	210	135	2.9	179	139	3.0	188	
Munsey Park	2,615	0.2	10.3	0.2	253.9	7	0.7	12	4	0.4	4	0	na	na	
Muttontown	3,521	0.3	32.1	0.8	109.7	43	1.3	64	28	0.9	35	19	0.6	27	
New Hyde Park	9,518	0.7	24.6	0.6	386.9	80	3.3	113	70	2.8	100	77	3.1	109	
North Hills	4,461	0.3	16.0	0.4	278.8	166	10.4	237	168	10.5	207	195	12.2	275	
Old Brookville	2,224	0.2	18.5	0.4	120.2	33	1.8	53	40	2.2	49	35	1.9	54	
Old Westbury	4,558	0.3	52.4	1.3	87.0	244	4.7	346	259	4.9	360	241	4.6	378	
Oyster Bay Cove	2,283	0.2	10.0	0.2	228.3	23	2.3	28	20	2.0	29	14	1.4	22	
Plandome	1,271	0.1	8.0	0.2	158.9	4	0.5	6	3	0.4	7	5	0.6	5	
Plandome Heights	962	0.1	3.7	0.1	260.0	3	0.8	5	2	0.5	4	2	0.5	2	
Plandome Manor	853	0.1	4.2	0.1	203.1	2	0.5	2	5	1.2	7	4	1.0	8	
Port Washington North	3,317	0.2	7.8	0.2	425.3	17	2.2	21	17	2.2	21	11	1.4	13	

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

**Nassau 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	
<b>Villages</b>															
Rockville Centre	24,392	1.8	70.7	1.7	345.0	259	3.7	369	238	3.4	351	276	3.9	408	
(con't.) Roslyn	2,589	0.2	11.8	0.3	219.4	44	3.7	53	45	3.8	62	36	3.1	46	
Roslyn Estates	1,214	0.1	7.5	0.2	161.9	2	0.3	2	0	na	na	2	0.3	1	
Roslyn Harbor	1,042	0.1	8.3	0.2	125.5	6	0.7	11	9	1.1	13	13	1.6	15	
Russell Gardens	1,064	0.1	4.0	0.1	266.0	8	2.0	12	18	4.5	23	9	2.3	12	
Saddle Rock	802	0.1	4.9	0.1	163.7	2	0.4	5	5	1.0	6	6	1.2	8	
Sands Point	2,845	0.2	24.6	0.6	115.7	7	0.3	10	9	0.4	18	4	0.2	5	
Sea Cliff	5,032	0.4	24.1	0.6	208.8	10	0.4	13	9	0.4	11	11	0.5	17	
South Floral Park	1,585	0.1	3.3	0.1	480.3	0	na	na	0	na	na	2	0.6	2	
Stewart Manor	1,916	0.1	6.2	0.1	309.0	12	1.9	14	10	1.6	15	5	0.8	6	
Thomaston	2,591	0.2	9.0	0.2	287.9	13	1.4	16	14	1.6	16	11	1.2	13	
Upper Brookville	1,890	0.1	12.1	0.3	156.2	27	2.2	37	27	2.2	52	26	2.1	37	
Valley Stream	36,131	2.7	92.5	2.2	390.6	346	3.7	449	311	3.4	462	352	3.8	522	
Westbury	14,259	1.1	48.8	1.2	292.2	174	3.6	260	205	4.2	269	197	4.0	277	
Williston Park	7,173	0.5	16.5	0.4	434.7	28	1.7	36	27	1.6	32	41	2.5	54	
Woodsburgh	825	0.1	5.1	0.1	161.8	1	0.2	1	1	0.2	2	0	na	na	
<b>Cities</b>															
Glen Cove	26,787	2.0	77.5	1.9	345.6	154	2.0	201	148	1.9	193	140	1.8	184	
Long Beach	35,553	2.7	54.1	1.3	657.2	222	4.1	285	226	4.2	288	206	3.8	260	
<b>Other</b>															
unknown	na	na	na	na	na	60	na	77	61	na	72	47	na	57	
<b>Nassau County Total</b>						<b>13,680</b>	<b>3.3</b>	<b>19,542</b>	<b>13,103</b>	<b>3.2</b>	<b>18,556</b>	<b>13,206</b>	<b>3.2</b>	<b>18,719</b>	
<b>New York State</b>		<b>19,227,088</b>		<b>113342.8</b>	<b>169.6</b>	<b>140,337</b>	<b>1.2</b>	<b>195,572</b>	<b>136,054</b>	<b>1.2</b>	<b>188,384</b>	<b>134,948</b>	<b>1.2</b>	<b>187,182</b>	

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**

**Nassau 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
<b>Total Accidents</b>	<b>699</b>	<b>9,480</b>	<b>7.4</b>	<b>678</b>	<b>9,202</b>	<b>7.4</b>	<b>624</b>	<b>8,873</b>	<b>7.0</b>
Fatal Accidents	29	344	8.4	25	355	7.0	24	329	7.3
Non-Fatal Personal Injury Accidents	344	4,991	6.9	364	4,775	7.6	349	4,676	7.5
Reportable Property Damage Accidents	326	4,145	7.9	289	4,072	7.1	251	3,868	6.5
<b>Manner of Collision</b>									
Single Vehicle Accidents	250	5,138	4.9	274	5,033	5.4	227	4,843	4.7
Multiple Vehicle Accidents	449	4,342	10.3	404	4,169	9.7	397	4,030	9.9
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	27	403	6.7	37	428	8.6	35	432	8.1
A-R Bicycle/Motor Vehicle Accidents	5	97	5.2	13	106	12.3	13	118	11.0
A-R Motorcycle Accidents	8	217	3.7	13	220	5.9	5	191	2.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>31</b>	<b>373</b>	<b>8.3</b>	<b>25</b>	<b>381</b>	<b>6.6</b>	<b>28</b>	<b>361</b>	<b>7.8</b>
Drivers Killed	19	239	7.9	12	212	5.7	13	198	6.6
<i>Drinking Drivers</i>	15	215	7.0	9	192	4.7	11	175	6.3
<i>Non-Drinking Drivers</i>	4	24	16.7	3	20	15.0	2	23	8.7
Passengers Killed	5	65	7.7	6	77	7.8	3	64	4.7
Pedestrians Killed	7	62	11.3	7	82	8.5	12	91	13.2
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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>527</b>	<b>7,175</b>	<b>7.3</b>	<b>564</b>	<b>6,886</b>	<b>8.2</b>	<b>526</b>	<b>6,810</b>	<b>7.7</b>
Drivers Injured	337	4,593	7.3	366	4,396	8.3	330	4,321	7.6
Passengers Injured	156	2,072	7.5	150	1,979	7.6	153	1,959	7.8
Pedestrians Injured	20	362	5.5	31	360	8.6	25	369	6.8
Bicyclists Injured	5	90	5.6	12	94	12.8	12	107	11.2
Other	9	58	15.5	5	57	8.8	6	54	11.1

(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  
Nassau County**

<b>TABLE 2(P) Day of Week/Time of Day: 2009</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>624</b>	<b>267</b>	<b>42</b>	<b>85</b>	<b>225</b>	<b>5</b>
Sunday	157	90	11	17	38	1
Monday	49	17	3	10	18	1
Tuesday	48	13	3	13	19	0
Wednesday	44	8	2	10	24	0
Thursday	75	21	5	16	33	0
Friday	94	35	4	8	45	2
Saturday	157	83	14	11	48	1

<b>TABLE 3(P) Driver Gender and Age</b>						
	2007		2008		2009	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>1,056</b>	<b>100.0</b>	<b>1,015</b>	<b>100.0</b>	<b>925</b>	<b>100.0</b>
Male	730	69.1	709	69.9	626	67.7
<i>Drinking Drivers</i>	512	48.5	494	48.7	429	46.4
<i>Non-Drinking Drivers</i>	218	20.6	215	21.2	197	21.3
Female	295	27.9	277	27.3	274	29.6
<i>Drinking Drivers</i>	165	15.6	139	13.7	154	16.6
<i>Non-Drinking Drivers</i>	130	12.3	138	13.6	120	13.0
Unknown	31	2.9	29	2.9	25	2.7
<i>Drinking Drivers</i>	0	0.0	3	0.3	2	0.2
<i>Non-Drinking Drivers</i>	31	2.9	26	2.6	23	2.5
<b>Drinking Drivers</b>	<b>677</b>	<b>100.0</b>	<b>636</b>	<b>100.0</b>	<b>585</b>	<b>100.0</b>
Under Age 16	1	0.1	0	0.0	0	0.0
Ages 16-20	73	10.8	62	9.7	71	12.1
Ages 21-29	216	31.9	219	34.4	193	33.0
Ages 30-39	138	20.4	122	19.2	116	19.8
Ages 40-49	136	20.1	142	22.3	116	19.8
Ages 50-59	86	12.7	57	9.0	61	10.4
Age 60 and Over	27	4.0	31	4.9	26	4.4
Unknown Age	0	0.0	3	0.5	2	0.3
<b>Non-Drinking Drivers</b>	<b>379</b>	<b>100.0</b>	<b>379</b>	<b>100.0</b>	<b>340</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	45	11.9	33	8.7	28	8.2
Ages 21-29	71	18.7	76	20.1	59	17.4
Ages 30-39	67	17.7	70	18.5	61	17.9
Ages 40-49	84	22.2	84	22.2	77	22.6
Ages 50-59	51	13.5	46	12.1	58	17.1
Age 60 and Over	27	7.1	39	10.3	31	9.1
Unknown Age	34	9.0	31	8.2	26	7.6

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

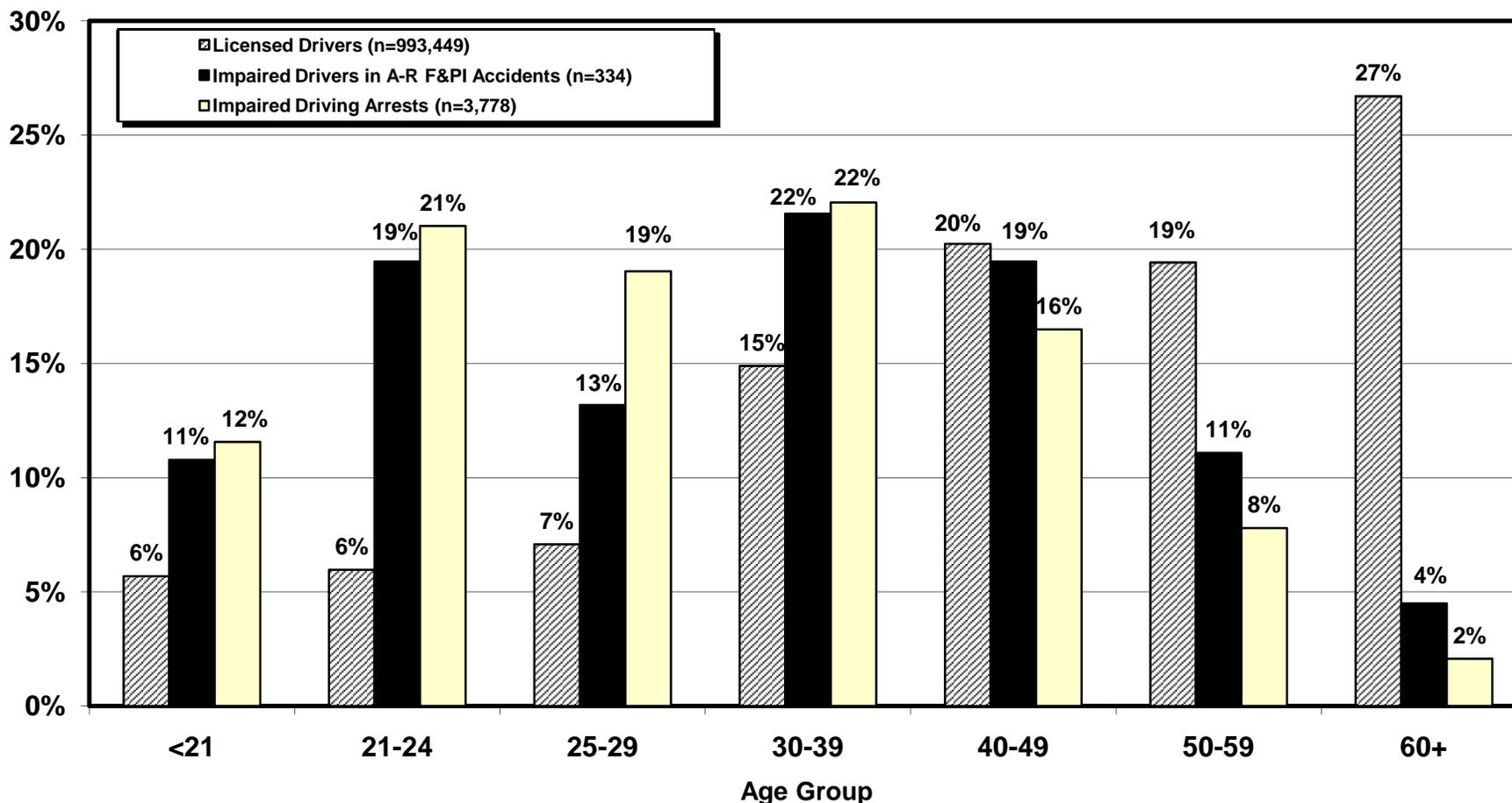
	2007		2008		2009	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>699</b>		<b>678</b>		<b>624</b>	
Driver Inattention/Distracted	11	1.6	16	2.4	14	2.2
Failure to Keep Right	5	0.7	17	2.5	11	1.8
Failure to Yield R.O.W.	47	6.7	35	5.2	42	6.7
Fell Asleep	12	1.7	19	2.8	10	1.6
Following Too Closely	54	7.7	59	8.7	50	8.0
Passing/Lane Violations	49	7.0	52	7.7	49	7.9
Traffic Control Disregarded	32	4.6	21	3.1	20	3.2
Unsafe Speed	125	17.9	120	17.7	109	17.5

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>589</b>	<b>100.0</b>	<b>50</b>	<b>554</b>	<b>100.0</b>	<b>49</b>
Under Age 4	1	0.2	0	4	0.7	0
Ages 4-6	5	0.8	0	5	0.9	0
Ages 7-15	14	2.4	0	16	2.9	1
Ages 16-17	20	3.4	1	8	1.4	0
Ages 18-20	66	11.2	1	56	10.1	3
Ages 21-29	177	30.1	17	157	28.3	12
Ages 30-39	96	16.3	11	103	18.6	8
Ages 40-49	102	17.3	10	91	16.4	8
Ages 50-59	61	10.4	8	64	11.6	10
Ages 60-69	31	5.3	2	27	4.9	1
Ages 70 and Over	13	2.2	0	9	1.6	1
Unknown Age	3	0.5	0	14	2.5	5

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>507</b>	<b>100.0</b>	<b>521</b>	<b>100.0</b>	<b>495</b>	<b>100.0</b>
No Restraint Used	84	16.6	62	11.9	60	12.1
Restraint Used	392	77.3	414	79.5	404	81.6
Unknown	31	6.1	45	8.6	31	6.3
<b>Motorcyclists</b>	<b>10</b>	<b>100.0</b>	<b>13</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>
No Helmet Used	5	50.0	3	23.1	0	0.0
Helmet Used	5	50.0	10	76.9	4	100.0
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>5</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>
No Helmet Used	1	20.0	7	58.3	5	41.7
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	4	80.0	5	41.7	7	58.3

**FIGURE 1**  
**Nassau 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**

**Nassau County**

<b>TABLE 1(P) Speed-Related (S-R) Accidents</b>									
<b>Category Totals</b>	<b>2007</b>			<b>2008</b>			<b>2009</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Accidents</b>	<b>2,421</b>	<b>31,729</b>	<b>7.6</b>	<b>2,085</b>	<b>32,234</b>	<b>6.5</b>	<b>2,245</b>	<b>28,877</b>	<b>7.8</b>
Fatal Accidents	30	369	8.1	28	379	7.4	22	314	7.0
Non-Fatal Personal Injury Accidents	1,157	14,405	8.0	1,038	14,207	7.3	1,130	13,202	8.6
Reportable Property Damage Accidents	1,234	16,955	7.3	1,019	17,648	5.8	1,093	15,361	7.1
<b>Manner of Collision</b>									
Single Vehicle Accidents	983	19,143	5.1	858	20,115	4.3	925	17,351	5.3
Multiple Vehicle Accidents	1,438	12,586	11.4	1,227	12,119	10.1	1,320	11,526	11.5
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	22	382	5.8	26	369	7.0	26	382	6.8
S-R Bicycle/Motor Vehicle Accidents	5	91	5.5	9	93	9.7	7	121	5.8
S-R Motorcycle Accidents	65	857	7.6	72	854	8.4	49	755	6.5
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>33</b>	<b>406</b>	<b>8.1</b>	<b>29</b>	<b>412</b>	<b>7.0</b>	<b>25</b>	<b>357</b>	<b>7.0</b>
Drivers Killed	21	277	7.6	21	293	7.2	19	237	8.0
<i>Speeding Drivers</i>	18	249	7.2	20	271	7.4	17	211	8.1
<i>Non-Speeding Drivers</i>	3	28	10.7	1	22	4.5	2	26	7.7
Passengers Killed	8	104	7.7	6	90	6.7	4	87	4.6
Pedestrians Killed	4	24	16.7	2	29	6.9	2	31	6.5
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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>1,786</b>	<b>21,137</b>	<b>8.4</b>	<b>1,611</b>	<b>20,595</b>	<b>7.8</b>	<b>1,748</b>	<b>19,326</b>	<b>9.0</b>
Drivers Injured	1,257	14,151	8.9	1,139	13,818	8.2	1,202	12,890	9.3
Passengers Injured	495	6,427	7.7	430	6,235	6.9	508	5,853	8.7
Pedestrians Injured	18	383	4.7	25	364	6.9	25	386	6.5
Bicyclists Injured	5	90	5.6	8	90	8.9	7	121	5.8
Other	11	86	12.8	9	88	10.2	6	76	7.9

(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**  
**Nassau County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>2,245</b>	<b>388</b>	<b>592</b>	<b>741</b>	<b>519</b>	<b>5</b>
Sunday	389	113	102	104	69	1
Monday	277	44	71	94	68	0
Tuesday	279	23	78	107	70	1
Wednesday	287	38	73	110	66	0
Thursday	324	32	99	101	92	0
Friday	318	60	84	101	70	3
Saturday	371	78	85	124	84	0

	2007		2008		2009	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>3,988</b>	<b>100.0</b>	<b>3,385</b>	<b>100.0</b>	<b>3,668</b>	<b>100.0</b>
Male	2,562	64.2	2,151	63.5	2,340	63.8
<i>Speeding Drivers</i>	1,665	41.8	1,411	41.7	1,507	41.1
<i>Non-Speeding Drivers</i>	897	22.5	740	21.9	833	22.7
Female	1,284	32.2	1,115	32.9	1,180	32.2
<i>Speeding Drivers</i>	656	16.4	575	17.0	619	16.9
<i>Non-Speeding Drivers</i>	628	15.7	540	16.0	561	15.3
Unknown	142	3.6	119	3.5	148	4.0
<i>Speeding Drivers</i>	77	1.9	87	2.6	104	2.8
<i>Non-Speeding Drivers</i>	65	1.6	32	0.9	44	1.2
<b>Speeding Drivers</b>	<b>2,398</b>	<b>100.0</b>	<b>2,073</b>	<b>100.0</b>	<b>2,230</b>	<b>100.0</b>
Under Age 16	3	0.1	3	0.1	3	0.1
Ages 16-20	556	23.2	493	23.8	480	21.5
Ages 21-29	706	29.4	647	31.2	678	30.4
Ages 30-39	354	14.8	306	14.8	354	15.9
Ages 40-49	373	15.6	261	12.6	306	13.7
Ages 50-59	181	7.5	161	7.8	173	7.8
Age 60 and Over	147	6.1	112	5.4	131	5.9
Unknown Age	78	3.3	90	4.3	105	4.7
<b>Non-Speeding Drivers</b>	<b>1,590</b>	<b>100.0</b>	<b>1,312</b>	<b>100.0</b>	<b>1,438</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	123	7.7	99	7.5	113	7.9
Ages 21-29	252	15.8	220	16.8	262	18.2
Ages 30-39	296	18.6	250	19.1	254	17.7
Ages 40-49	381	24.0	292	22.3	314	21.8
Ages 50-59	282	17.7	213	16.2	247	17.2
Age 60 and Over	187	11.8	202	15.4	199	13.8
Unknown Age	69	4.3	36	2.7	49	3.4

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

	2007		2008		2009	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>2,421</b>		<b>2,085</b>		<b>2,245</b>	
Alcohol Involvement	114	4.7	118	5.7	103	4.6
Driver Inattention/Distracted	47	1.9	44	2.1	51	2.3
Driver Inexperience	50	2.1	49	2.4	42	1.9
Failure to Keep Right	26	1.1	16	0.8	14	0.6
Failure to Yield R.O.W.	123	5.1	136	6.5	131	5.8
Following Too Closely	366	15.1	265	12.7	325	14.5
Passing/Lane Violations	188	7.8	201	9.6	210	9.4
Traffic Control Disregarded	56	2.3	41	2.0	59	2.6

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>1,640</b>	<b>100.0</b>	<b>35</b>	<b>1,773</b>	<b>100.0</b>	<b>34</b>
Under Age 4	10	0.6	0	8	0.5	0
Ages 4-6	10	0.6	0	18	1.0	1
Ages 7-15	62	3.8	5	56	3.2	7
Ages 16-17	106	6.5	0	73	4.1	4
Ages 18-20	213	13.0	1	252	14.2	4
Ages 21-29	398	24.3	5	429	24.2	1
Ages 30-39	257	15.7	5	293	16.5	8
Ages 40-49	234	14.3	6	280	15.8	3
Ages 50-59	171	10.4	6	170	9.6	3
Ages 60-69	102	6.2	4	94	5.3	1
Ages 70 and Over	62	3.8	1	83	4.7	2
Unknown Age	15	0.9	2	17	1.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>1,719</b>	<b>100.0</b>	<b>1,522</b>	<b>100.0</b>	<b>1,691</b>	<b>100.0</b>
No Restraint Used	117	6.8	108	7.1	97	5.7
Restraint Used	1,539	89.5	1,348	88.6	1,555	92.0
Unknown	63	3.7	66	4.3	39	2.3
<b>Motorcyclists</b>	<b>62</b>	<b>100.0</b>	<b>74</b>	<b>100.0</b>	<b>42</b>	<b>100.0</b>
No Helmet Used	8	12.9	6	8.1	4	9.5
Helmet Used	53	85.5	66	89.2	37	88.1
Unknown	1	1.6	2	2.7	1	2.4
<b>Bicyclists</b>	<b>5</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>
No Helmet Used	2	40.0	2	25.0	4	57.1
Helmet Used	1	20.0	1	12.5	2	28.6
Unknown	2	40.0	5	62.5	1	14.3

## **SECTION 4**

### **Motorcycle Accident Summary Report**

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

**Nassau County**

<b>TABLE 1 Accident Summary Totals</b>									
<b>Category Totals</b>	<b>2007</b>			<b>2008</b>			<b>2009</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Motorcycle Accidents</b>	<b>375</b>	<b>5,426</b>	<b>6.9</b>	<b>363</b>	<b>5,396</b>	<b>6.7</b>	<b>329</b>	<b>5,150</b>	<b>6.4</b>
Fatal Accidents	10	164	6.1	14	184	7.6	11	152	7.2
Non-Fatal Personal Injury Accidents	315	4,727	6.7	304	4,593	6.6	277	4,347	6.4
Reportable Property Damage Accidents	50	535	9.3	45	619	7.3	41	651	6.3
<b>Manner of Collision</b>									
Single Motorcycle Accidents	122	2,318	5.3	140	2,392	5.9	120	2,270	5.3
Multiple Vehicle Accidents	253	3,108	8.1	223	3,004	7.4	209	2,880	7.3
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	2	74	2.7	3	84	3.6	1	63	1.6
Motorcycle/Bicycle Accidents	0	19	0.0	0	29	0.0	0	28	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>10</b>	<b>172</b>	<b>5.8</b>	<b>14</b>	<b>188</b>	<b>7.4</b>	<b>11</b>	<b>155</b>	<b>7.1</b>
Drivers Killed	9	162	5.6	13	175	7.4	10	146	6.8
<i>Motorcycle Operators</i>	9	162	5.6	13	175	7.4	10	146	6.8
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	1	9	11.1	1	8	12.5	0	5	0.0
<i>Motorcycle Passengers</i>	1	9	11.1	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	1	1	100.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	1	3	33.3
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
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>378</b>	<b>5,503</b>	<b>6.9</b>	<b>346</b>	<b>5,290</b>	<b>6.5</b>	<b>314</b>	<b>5,042</b>	<b>6.2</b>
Drivers Injured	340	4,830	7.0	320	4,674	6.8	286	4,444	6.4
Passengers Injured	36	579	6.2	25	493	5.1	27	505	5.3
Pedestrians Injured	2	71	2.8	1	81	1.2	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	1	8	12.5

**(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**

**Nassau County**

<b>TABLE 2 Day of Week/Time of Day: 2009</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>329</b>	<b>24</b>	<b>47</b>	<b>159</b>	<b>94</b>	<b>5</b>
Sunday	69	2	13	37	17	0
Monday	50	4	11	18	16	1
Tuesday	33	2	4	19	8	0
Wednesday	41	4	5	20	12	0
Thursday	30	1	4	12	11	2
Friday	44	6	3	20	14	1
Saturday	62	5	7	33	16	1

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2007		2008		2009	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>377</b>	<b>100.0</b>	<b>366</b>	<b>100.0</b>	<b>325</b>	<b>100.0</b>
Male	364	96.6	345	94.3	309	95.1
Female	11	2.9	20	5.5	15	4.6
Unknown	2	0.5	1	0.3	1	0.3
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	34	9.0	33	9.0	16	4.9
Ages 21-29	121	32.1	110	30.1	99	30.5
Ages 30-39	63	16.7	73	19.9	78	24.0
Ages 40-49	85	22.5	77	21.0	70	21.5
Ages 50-59	55	14.6	51	13.9	44	13.5
Ages 60 and Over	17	4.5	20	5.5	17	5.2
Unknown Age	2	0.5	2	0.5	1	0.3

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	2007		2008		2009	
	#	%	#	%	#	%
<b>Total MC Accidents</b>	<b>355</b>		<b>337</b>		<b>310</b>	
Alcohol Involvement	4	1.1	11	3.3	4	1.3
Driver Inattention/Distraction	21	5.9	18	5.3	13	4.2
Driver Inexperience	39	11.0	21	6.2	20	6.5
Failure to Keep Right	4	1.1	3	0.9	2	0.6
Failure to Yield R.O.W.	83	23.4	86	25.5	73	23.5
Following Too Closely	45	12.7	48	14.2	52	16.8
Passing/Lane Violations	47	13.2	44	13.1	54	17.4
Traffic Control Disregarded	12	3.4	12	3.6	8	2.6
Turning Improperly	28	7.9	16	4.7	22	7.1
Unsafe Speed	65	18.3	70	20.8	48	15.5

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

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

**Nassau County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2007</b>		<b>2008</b>		<b>2009</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>337</b>	<b>100.0</b>	<b>336</b>	<b>100.0</b>	<b>300</b>	<b>100.0</b>
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	2	0.6	2	0.6	1	0.3
Ages 16-17	1	0.3	6	1.8	1	0.3
Ages 18-20	36	10.7	29	8.6	16	5.3
Ages 21-29	106	31.5	106	31.5	91	30.3
Ages 30-39	52	15.4	64	19.0	69	23.0
Ages 40-49	74	22.0	65	19.3	65	21.7
Ages 50-59	51	15.1	41	12.2	41	13.7
Ages 60-69	10	3.0	15	4.5	13	4.3
Ages 70 and Over	5	1.5	7	2.1	2	0.7
Unknown Age	0	0.0	1	0.3	1	0.3

<b>TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured</b>						
	<b>2007</b>		<b>2008</b>		<b>2009</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>331</b>	<b>100.0</b>	<b>323</b>	<b>100.0</b>	<b>289</b>	<b>100.0</b>
No Helmet Used	46	13.9	30	9.3	25	8.7
Helmet Used	272	82.2	277	85.8	248	85.8
Unknown	13	3.9	16	5.0	16	5.5

<b>TABLE 7 Motorcycle Registrations / License Endorsements</b>				
	<b>MC Registrations</b>		<b>MC Licenses</b>	
	<b>#</b>	<b>% of NYS</b>	<b>#</b>	<b>% of NYS</b>
<b>2005</b>	16,061	5.9	34,487	5.8
<b>2006</b>	16,799	5.8	34,276	5.7
<b>2007</b>	17,331	5.7	35,221	5.7
<b>2008</b>	17,963	5.5	35,876	5.6
<b>2009</b>	18,295	5.4	36,687	5.6

## **SECTION 5**

### **Ticket Data**

## NASSAU COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
<b>TOTAL TICKETS ISSUED</b>	<b>323,694</b>	<b>322,605</b>	<b>324,619</b>
<b>SPEED (V&amp;T 1180)</b>	<b>35,069</b>	<b>38,764</b>	<b>38,753</b>
% of total tickets	10.8%	12.0%	11.9%
% convicted on same charge (of adjudicated cases)	28.0%	26.0%	26.4%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>15,000</b>	<b>14,458</b>	<b>17,314</b>
% of total tickets	4.6%	4.5%	5.3%
% convicted on same charge (of adjudicated cases)	61.7%	61.0%	60.2%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	936	1,000	1,157
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>5,135</b>	<b>5,433</b>	<b>4,841</b>
% of total tickets	1.6%	1.7%	1.5%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=4,065)</b>	<b>(N=4,170)</b>	<b>(N=3,778)</b>
Case adjudicated	75.7%	68.1%	78.4%
Case pending	24.3%	31.9%	21.6%
<b>Adjudicated Cases*</b>	<b>(N=3,077)</b>	<b>(N=2,839)</b>	<b>(N=2,963)</b>
Convicted on original 1192 charge	68.0%	71.7%	68.3%
Convicted on other 1192 charge	26.3%	24.6%	25.9%
Convicted on non-1192 charge	1.1%	1.1%	1.4%
Dismissed/Acquitted/Convicted on charge associated with different event	4.6%	2.7%	4.4%
* 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.

## NASSAU COUNTY

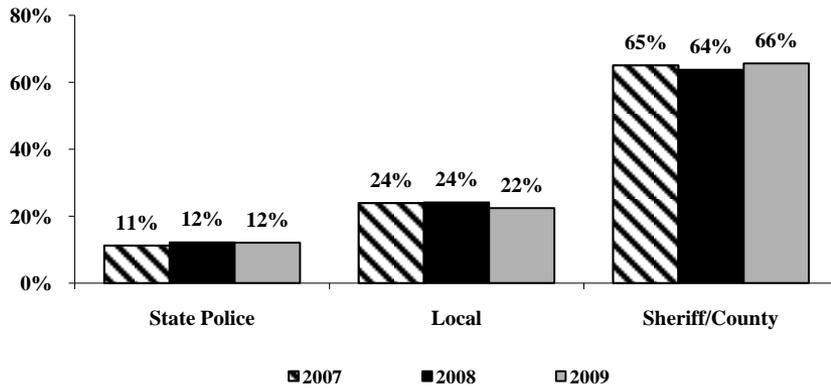
### Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
<b>Number of Persons Sentenced to Probation</b>	1,113	1,218	1,258
<b>Number of Persons on Probation</b>	3,117	3,274	3,633

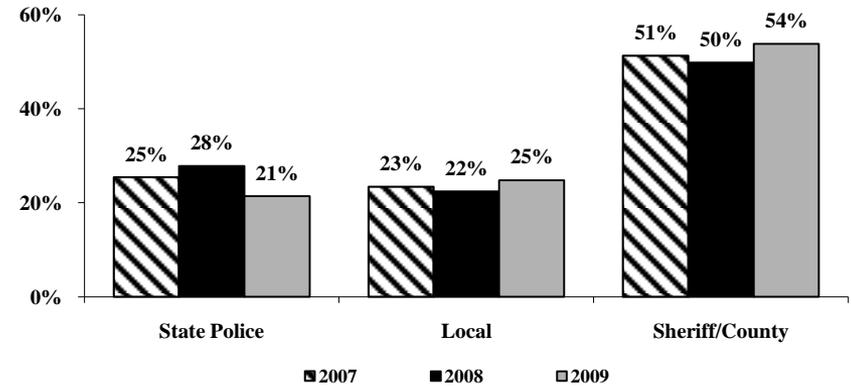
Source: NYS Division of Probation and Correctional Alternatives.

## Nassau County Tickets Issued by TSLED Agencies By Agency Type

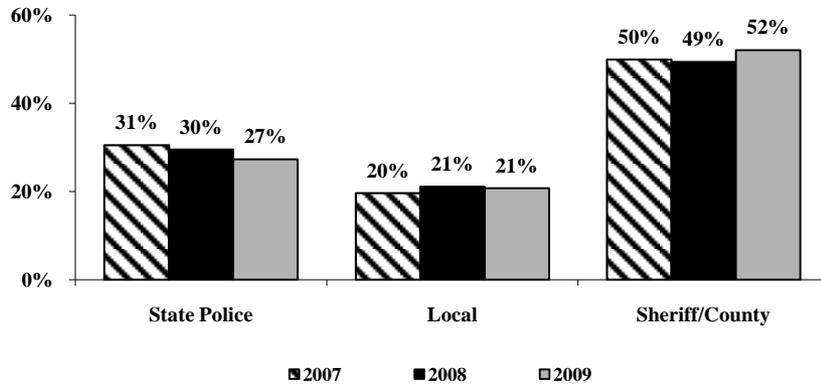
### All Tickets



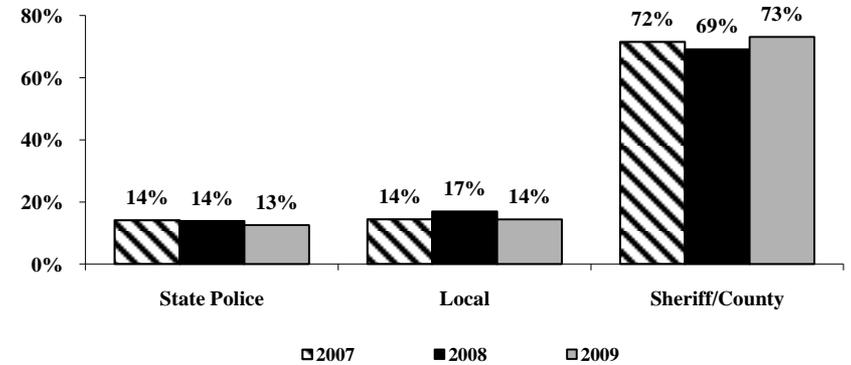
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# NASSAU 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
Nassau County P.D.	alcohol	3,424	84.1	66.7	3,505	81.2	64.5	3,293	84.1	68.0
NCIC 02900	speed	17,506	74.0	49.9	19,156	71.4	49.4	20,146	72.5	52.0
	seatbelt	7,690	69.6	51.3	7,201	70.2	49.8	9,311	69.2	53.8
Glen Cove P.D.	alcohol	58	1.4	1.1	135	3.1	2.5	94	2.4	1.9
NCIC 02901	speed	173	0.7	0.5	452	1.7	1.2	423	1.5	1.1
	seatbelt	477	4.3	3.2	284	2.8	2.0	635	4.7	3.7
Long Beach P.D.	alcohol	85	2.1	1.7	87	2.0	1.6	99	2.5	2.0
NCIC 02902	speed	484	2.0	1.4	1,026	3.8	2.6	835	3.0	2.2
	seatbelt	595	5.4	4.0	517	5.0	3.6	765	5.7	4.4
Floral Park P.D.	alcohol	27	0.7	0.5	21	0.5	0.4	20	0.5	0.4
NCIC 02903	speed	263	1.1	0.7	212	0.8	0.5	181	0.7	0.5
	seatbelt	61	0.6	0.4	117	1.1	0.8	53	0.4	0.3
Freeport Village P.D.	alcohol	50	1.2	1.0	102	2.4	1.9	45	1.1	0.9
NCIC 02904	speed	339	1.4	1.0	629	2.3	1.6	409	1.5	1.1
	seatbelt	199	1.8	1.3	345	3.4	2.4	360	2.7	2.1
Garden City P.D.	alcohol	125	3.1	2.4	86	2.0	1.6	81	2.1	1.7
NCIC 02905	speed	318	1.3	0.9	342	1.3	0.9	114	0.4	0.3
	seatbelt	101	0.9	0.7	94	0.9	0.7	70	0.5	0.4
Hempstead P.D.	alcohol	64	1.6	1.2	55	1.3	1.0	42	1.1	0.9
NCIC 02906	speed	101	0.4	0.3	112	0.4	0.3	148	0.5	0.4
	seatbelt	258	2.3	1.7	177	1.7	1.2	137	1.0	0.8
Lynbrook P.D.	alcohol	25	0.6	0.5	45	1.0	0.8	38	1.0	0.8
NCIC 02907	speed	1,389	5.9	4.0	1,589	5.9	4.1	1,563	5.6	4.0
	seatbelt	461	4.2	3.1	526	5.1	3.6	570	4.2	3.3
Rockville Center P.D.	alcohol	34	0.8	0.7	57	1.3	1.0	37	0.9	0.8
NCIC 02909	speed	384	1.6	1.1	337	1.3	0.9	287	1.0	0.7
	seatbelt	157	1.4	1.0	149	1.5	1.0	274	2.0	1.6
Great Neck Estates P.D.	alcohol	2	<0.1	<0.1	0	0.0	0.0	0	0.0	0.0
NCIC 02933	speed	149	0.6	0.4	174	0.6	0.4	122	0.4	0.3
	seatbelt	20	0.2	0.1	17	0.2	0.1	32	0.2	0.2
Sands Point P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 02935	speed	15	0.1	<0.1	24	0.1	0.1	12	<0.1	<0.1
	seatbelt	9	0.1	0.1	3	<0.1	<0.1	3	<0.1	<0.1
Malverne P.D.	alcohol	11	0.3	0.2	11	0.3	0.2	16	0.4	0.3
NCIC 02939	speed	421	1.8	1.2	413	1.5	1.1	903	3.2	2.3
	seatbelt	71	0.6	0.5	134	1.3	0.9	213	1.6	1.2
Kensington P.D.	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NCIC 02941	speed	30	0.1	0.1	33	0.1	0.1	27	0.1	0.1
	seatbelt	81	0.7	0.5	62	0.6	0.4	44	0.3	0.3
Old Westbury P.D.	alcohol	115	2.8	2.2	146	3.4	2.7	96	2.5	2.0
NCIC 02943	speed	284	1.2	0.8	253	0.9	0.7	199	0.7	0.5
	seatbelt	163	1.5	1.1	128	1.2	0.9	303	2.3	1.8

# NASSAU 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
Kings Point Village P.D. NCIC 02944	alcohol	0	0.0	0.0	1	<0.1	<0.1	0	0.0	0.0
	speed	94	0.4	0.3	87	0.3	0.2	348	1.3	0.9
	seatbelt	45	0.4	0.3	61	0.6	0.4	45	0.3	0.3
Centre Island P.D. NCIC 02947	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	9	<0.1	<0.1	7	<0.1	<0.1	24	0.1	0.1
	seatbelt	12	0.1	0.1	2	<0.1	<0.1	9	0.1	0.1
Port Washington P.D. NCIC 02955	alcohol	23	0.6	0.4	43	1.0	0.8	22	0.6	0.5
	speed	397	1.7	1.1	442	1.6	1.1	624	2.2	1.6
	seatbelt	62	0.6	0.4	60	0.6	0.4	126	0.9	0.7
Lake Success P.D. NCIC 02963	alcohol	13	0.3	0.3	7	0.2	0.1	14	0.4	0.3
	speed	372	1.6	1.1	362	1.3	0.9	222	0.8	0.6
	seatbelt	150	1.4	1.0	73	0.7	0.5	79	0.6	0.5
Old Brookville P.D. NCIC 02972	alcohol	15	0.4	0.3	17	0.4	0.3	16	0.4	0.3
	speed	882	3.7	2.5	1,107	4.1	2.9	1,108	4.0	2.9
	seatbelt	344	3.1	2.3	225	2.2	1.6	366	2.7	2.1
Oyster Bay Cove P.D. NCIC 02988	alcohol	0	0.0	0.0	0	0.0	0.0	2	0.1	<0.1
	speed	44	0.2	0.1	62	0.2	0.2	106	0.4	0.3
	seatbelt	95	0.9	0.6	77	0.8	0.5	56	0.4	0.3
<b>Totals by Agency Type</b>										
County P.D. and Local	alcohol	4,071		79.3	4,318		79.5	3,915		80.9
	speed	23,654		67.4	26,819		69.2	27,801		71.7
	seatbelt	11,051		73.7	10,252		70.9	13,451		77.7
State Police	alcohol	1,013		19.7	1,051		19.3	880		18.2
	speed	10,695		30.5	11,432		29.5	10,586		27.3
	seatbelt	3,807		25.4	4,023		27.8	3,708		21.4
Other <i>incl. Sheriff, SUNY, and Park Police</i>	alcohol	51		1.0	64		1.2	46		1.0
	speed	720		2.1	513		1.3	366		0.9
	seatbelt	142		0.9	183		1.3	155		0.9
<b>County Totals</b>										
	alcohol	5,135			5,433			4,841		
	speed	35,069			38,764			38,753		
	seatbelt	15,000			14,458			17,314		

Source: NYS DMV

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