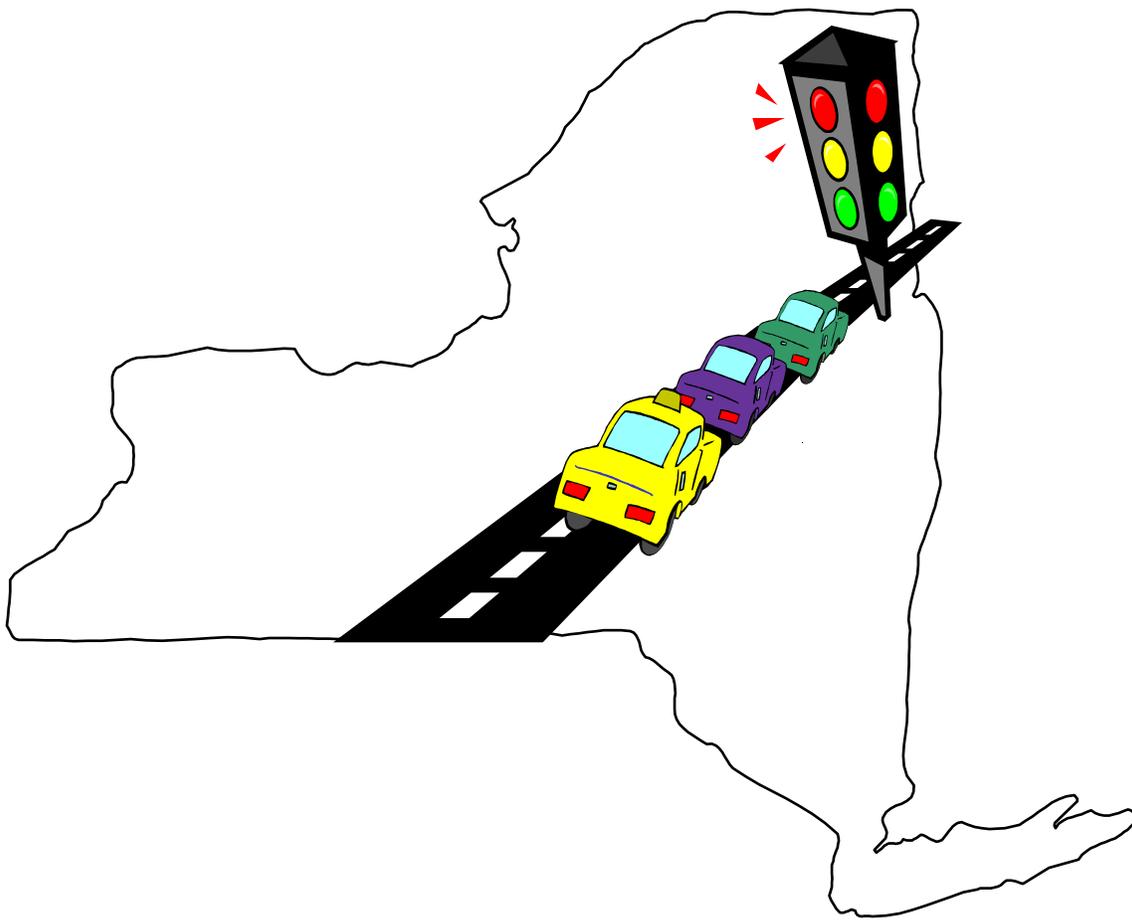


QUEENS COUNTY

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 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

**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

Contact your GTSC Representative
listed below:

GTSC Representatives

RICH DEVLIN 518-486-4221 Rdevlin@dmv.ny.gov	SHARON HENDERSON 518-474-2279 Shenderson@dmv.ny.gov	JENNIFER HOGAN 518-473-7786 Jennifer.Hogan@dmv.ny.gov	PAUL OVERBAUGH 518-486-5395 Poverbaugh@dmv.ny.gov	CRAIG WHITTEN 518-486-6718 Cwhitten@dmv.ny.gov
Essex	Cayuga	Fulton	Albany	Allegany
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
Queens 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	23,291	323,106	7.2	22,634	316,231	7.2	22,648	314,974	7.2
Fatal Accidents	68	1,220	5.6	76	1,160	6.6	83	1,060	7.8
Non-Fatal Personal Injury Accidents	14,978	139,117	10.8	14,840	134,894	11.0	14,878	133,888	11.1
Reportable Property Damage Accidents	8,245	182,769	4.5	7,718	180,177	4.3	7,687	180,026	4.3
Manner of Collision									
Single Vehicle Accidents	4,308	103,286	4.2	4,204	104,790	4.0	4,430	101,080	4.4
Multiple Vehicle Accidents	18,983	219,820	8.6	18,430	211,441	8.7	18,218	213,894	8.5
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	2,273	15,701	14.5	2,291	15,620	14.7	2,420	15,682	15.4
Bicycle/Motor Vehicle Accidents	478	5,535	8.6	513	5,646	9.1	590	5,620	10.5
Motorcycle Accidents	362	5,426	6.7	327	5,396	6.1	333	5,150	6.5
Fatalities									
Persons Killed (1)	72	1,317	5.5	80	1,224	6.5	89	1,148	7.8
Drivers Killed	23	762	3.0	29	669	4.3	25	603	4.1
Passengers Killed	19	231	8.2	12	211	5.7	13	209	6.2
Pedestrians Killed	26	272	9.6	34	302	11.3	47	307	15.3
Bicyclists Killed	4	50	8.0	5	42	11.9	4	29	13.8
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	21,348	194,255	11.0	21,025	187,160	11.2	21,209	186,034	11.4
Drivers Injured	12,092	119,314	10.1	11,848	114,393	10.4	11,706	112,855	10.4
Passengers Injured	6,419	53,261	12.1	6,290	51,120	12.3	6,403	51,499	12.4
Pedestrians Injured	2,240	15,472	14.5	2,237	15,317	14.6	2,364	15,321	15.4
Bicyclists Injured	464	5,373	8.6	483	5,422	8.9	573	5,405	10.6
Other	133	835	15.9	167	908	18.4	163	954	17.1

(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
Queens County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	102.59	98.71	98.18
Crash Rate per 10,000 Licensed Drivers	225.65	220.05	217.85
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	94.35	92.04	92.33
Fatality & Injury Rate per 10,000 Licensed Drivers	207.52	205.19	204.87

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	22,648	1,897	5,508	8,351	5,566	1,326
Sunday	2,847	523	470	1,038	643	173
Monday	3,218	199	869	1,203	760	187
Tuesday	3,291	143	946	1,201	791	210
Wednesday	3,311	178	906	1,261	791	175
Thursday	3,407	195	855	1,271	870	216
Friday	3,435	210	845	1,242	932	206
Saturday	3,139	449	617	1,135	779	159

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	15,272	100.0	14,980	100.0	15,266	100.0
State Police	0	0.0	3	<0.1	1	<0.1
County Police	12	0.1	23	0.2	28	0.2
New York City (NYPD)	15,259	99.9	14,949	99.8	15,226	99.7
Municipal Police (non-NYC)	1	<0.1	5	<0.1	10	0.1
Unknown	0	0.0	0	0.0	1	<0.1

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

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	23,291	100.0				
State Routes	1,433	6.2	Data are not available.		Data are not available.	
County Routes	0	0.0				
Town Routes	11	<0.1				
Municipal Routes	16,107	69.2				
Parkways	1,841	7.9				
Thruway	2	<0.1				
Other Interstates	1,861	8.0				
Unknown	2,036	8.7				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	42,081	100.0	40,577	100.0	40,434	100.0
Male	26,167	62.2	25,182	62.1	25,020	61.9
Female	12,067	28.7	11,604	28.6	11,563	28.6
Unknown	3,847	9.1	3,791	9.3	3,851	9.5
Under Age 16	10	<0.1	6	<0.1	3	<0.1
Ages 16-20	2,429	5.8	2,176	5.4	2,080	5.1
Ages 21-29	8,273	19.7	7,954	19.6	7,884	19.5
Ages 30-39	8,244	19.6	7,959	19.6	7,923	19.6
Ages 40-49	8,448	20.1	7,912	19.5	7,880	19.5
Ages 50-59	5,979	14.2	5,888	14.5	5,911	14.6
Ages 60-69	2,836	6.7	2,844	7.0	2,941	7.3
Ages 70 and Over	1,714	4.1	1,790	4.4	1,710	4.2
Unknown Age	4,148	9.9	4,048	10.0	4,102	10.1

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

TABLE 6(P) Select Accident Contributing Factors

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	15,272		14,980		15,266	
Alcohol Involvement*	323	2.1	286	1.9	302	2.0
Backing Unsafely	189	1.2	204	1.4	220	1.4
Driver Inattention/Distraction	2,470	16.2	2,359	15.7	2,614	17.1
Driver Inexperience	392	2.6	429	2.9	393	2.6
Failure to Keep Right	77	0.5	74	0.5	88	0.6
Failure to Yield R.O.W.	1,326	8.7	1,242	8.3	1,201	7.9
Following Too Closely	1,305	8.5	1,375	9.2	1,405	9.2
Passing/Lane Violations	672	4.4	582	3.9	569	3.7
Traffic Control Disregarded	684	4.5	616	4.1	600	3.9
Turning Improperly	379	2.5	417	2.8	364	2.4
Unsafe Speed*	863	5.7	797	5.3	762	5.0

* 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.

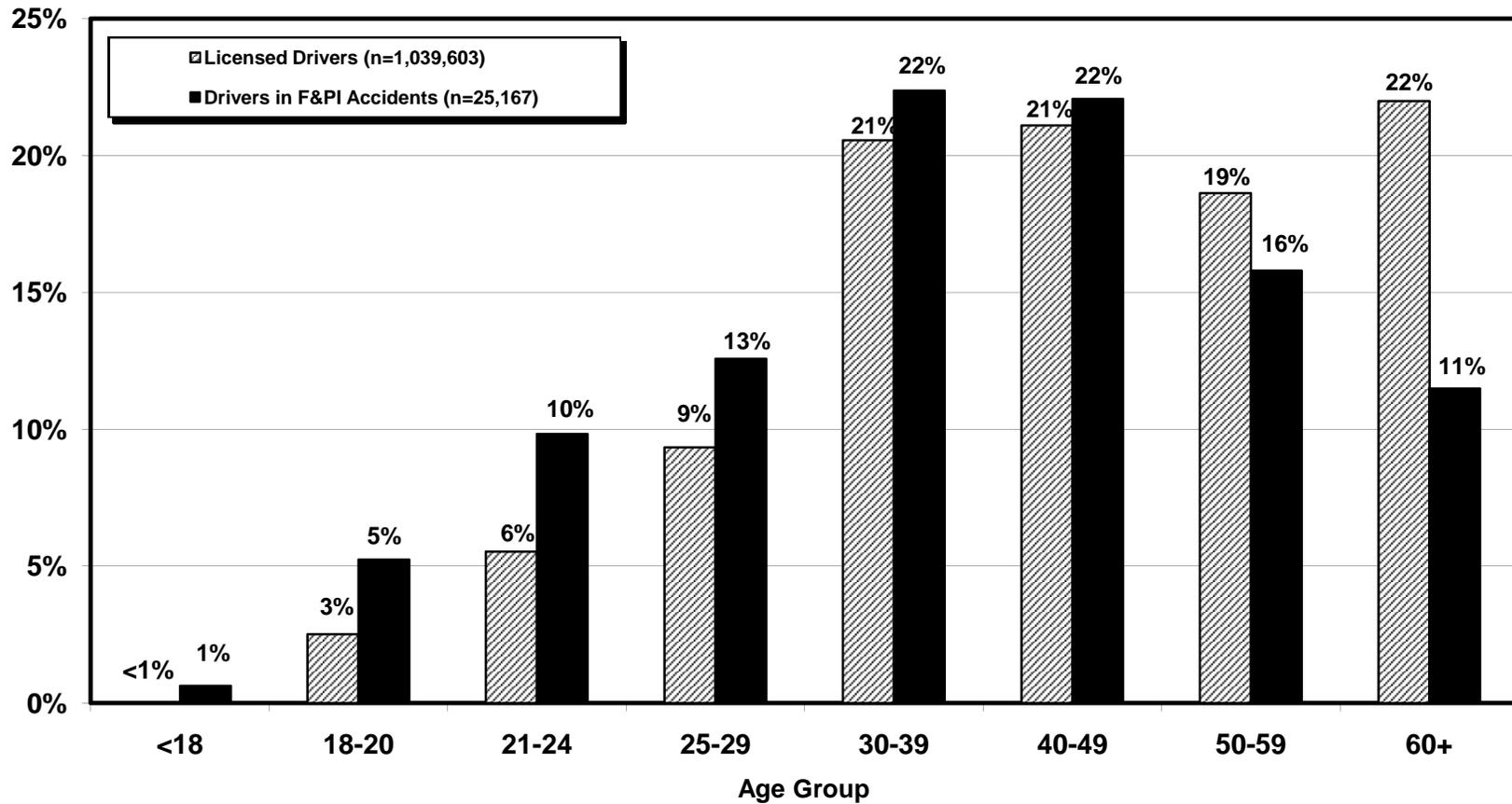
TABLE 7 Persons Killed or Injured by Age Group: 2008-2009

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	21,105	100.0	2,759	21,298	100.0	2,988
Under Age 4	245	1.2	35	237	1.1	39
Ages 4-6	248	1.2	49	245	1.2	54
Ages 7-15	1,022	4.8	360	1,142	5.4	401
Ages 16-17	392	1.9	103	389	1.8	103
Ages 18-20	1,353	6.4	147	1,305	6.1	158
Ages 21-29	4,633	22.0	425	4,565	21.4	460
Ages 30-39	3,908	18.5	330	3,904	18.3	374
Ages 40-49	3,573	16.9	353	3,672	17.2	352
Ages 50-59	2,545	12.1	278	2,565	12.0	303
Ages 60-69	1,296	6.1	207	1,295	6.1	200
Ages 70 and Over	844	4.0	191	819	3.8	183
Unknown Age	1,046	5.0	281	1160	5.4	361

TABLE 8(P) Reported Safety Equipment Use

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	14,488	100.0	14,438	100.0	14,425	100.0
No Restraint Used	869	6.0	797	5.5	777	5.4
Restraint Used	11,970	82.6	12,024	83.3	12,133	84.1
Unknown	1,649	11.4	1,617	11.2	1,515	10.5
Motorcyclists	314	100.0	261	100.0	280	100.0
No Helmet Used	61	19.4	57	21.8	49	17.5
Helmet Used	197	62.7	158	60.5	177	63.2
Unknown	56	17.8	46	17.6	54	19.3
Bicyclists	447	100.0	455	100.0	558	100.0
No Helmet Used	120	26.8	152	33.4	226	40.5
Helmet Used	31	6.9	33	7.3	44	7.9
Unknown	296	66.2	270	59.3	288	51.6

FIGURE 1
Queens 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. 1,689 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County														
County	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
Bronx	1,361,473	16.8	788.3	13.0	1727.1	8,787	11.1	12,944	8,299	10.5	12,155	8,832	11.2	12,803
Kings	2,508,820	31.0	1532.0	25.2	1637.6	16,141	10.5	23,458	16,436	10.7	23,606	16,567	10.8	23,915
New York	1,611,581	19.9	576.5	9.5	2795.5	10,108	17.5	13,443	9,160	15.9	11,913	8,452	14.7	10,936
Queens	2,255,175	27.8	2435.9	40.1	925.8	15,045	6.2	21,419	14,916	6.1	21,105	14,961	6.1	21,298
Richmond	477,377	5.9	740.8	12.2	644.4	2,892	3.9	3,986	2,813	3.8	3,894	2,678	3.6	3,685
unknown	na	na	na	na	na	2	na	9	0	na	na	0	na	na
New York City														
Total	8,214,426		6073.5		1352.5	52,975	8.7	75,259	51,624	8.5	72,673	51,490	8.5	72,637
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**

Queens 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	345	9,480	3.6	306	9,202	3.3	329	8,873	3.7
Fatal Accidents	18	344	5.2	15	355	4.2	19	329	5.8
Non-Fatal Personal Injury Accidents	240	4,991	4.8	224	4,775	4.7	226	4,676	4.8
Reportable Property Damage Accidents	87	4,145	2.1	67	4,072	1.6	84	3,868	2.2
Manner of Collision									
Single Vehicle Accidents	100	5,138	1.9	87	5,033	1.7	104	4,843	2.1
Multiple Vehicle Accidents	245	4,342	5.6	219	4,169	5.3	225	4,030	5.6
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	45	403	11.2	29	428	6.8	39	432	9.0
A-R Bicycle/Motor Vehicle Accidents	7	97	7.2	5	106	4.7	9	118	7.6
A-R Motorcycle Accidents	3	217	1.4	6	220	2.7	5	191	2.6
Fatalities									
Persons Killed (1)	18	373	4.8	18	381	4.7	22	361	6.1
Drivers Killed	10	239	4.2	9	212	4.2	10	198	5.1
<i>Drinking Drivers</i>	10	215	4.7	8	192	4.2	10	175	5.7
<i>Non-Drinking Drivers</i>	0	24	0.0	1	20	5.0	0	23	0.0
Passengers Killed	2	65	3.1	6	77	7.8	3	64	4.7
Pedestrians Killed	6	62	9.7	3	82	3.7	9	91	9.9
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)	407	7,175	5.7	360	6,886	5.2	346	6,810	5.1
Drivers Injured	200	4,593	4.4	198	4,396	4.5	194	4,321	4.5
Passengers Injured	151	2,072	7.3	118	1,979	6.0	110	1,959	5.6
Pedestrians Injured	41	362	11.3	25	360	6.9	28	369	7.6
Bicyclists Injured	7	90	7.8	5	94	5.3	9	107	8.4
Other	8	58	13.8	14	57	24.6	5	54	9.3

(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
Queens 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	329	169	34	29	93	4
Sunday	89	55	10	6	17	1
Monday	28	10	3	5	10	0
Tuesday	34	9	3	2	20	0
Wednesday	30	7	3	6	14	0
Thursday	23	9	0	4	10	0
Friday	52	25	7	3	16	1
Saturday	73	54	8	3	6	2

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	532	100.0	479	100.0	504	100.0
Male	414	77.8	362	75.6	383	76.0
<i>Drinking Drivers</i>	264	49.6	234	48.9	238	47.2
<i>Non-Drinking Drivers</i>	150	28.2	128	26.7	145	28.8
Female	97	18.2	88	18.4	89	17.7
<i>Drinking Drivers</i>	40	7.5	33	6.9	47	9.3
<i>Non-Drinking Drivers</i>	57	10.7	55	11.5	42	8.3
Unknown	21	3.9	29	6.1	32	6.3
<i>Drinking Drivers</i>	2	0.4	11	2.3	4	0.8
<i>Non-Drinking Drivers</i>	19	3.6	18	3.8	28	5.6
Drinking Drivers	306	100.0	278	100.0	289	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	4.9	19	6.8	14	4.8
Ages 21-29	95	31.0	96	34.5	94	32.5
Ages 30-39	82	26.8	57	20.5	67	23.2
Ages 40-49	54	17.6	52	18.7	59	20.4
Ages 50-59	37	12.1	28	10.1	35	12.1
Age 60 and Over	19	6.2	15	5.4	14	4.8
Unknown Age	4	1.3	11	4.0	6	2.1
Non-Drinking Drivers	226	100.0	201	100.0	215	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	6.6	10	5.0	8	3.7
Ages 21-29	59	26.1	37	18.4	39	18.1
Ages 30-39	49	21.7	44	21.9	47	21.9
Ages 40-49	47	20.8	53	26.4	37	17.2
Ages 50-59	26	11.5	22	10.9	35	16.3
Age 60 and Over	11	4.9	14	7.0	17	7.9
Unknown Age	19	8.4	21	10.4	32	14.9

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

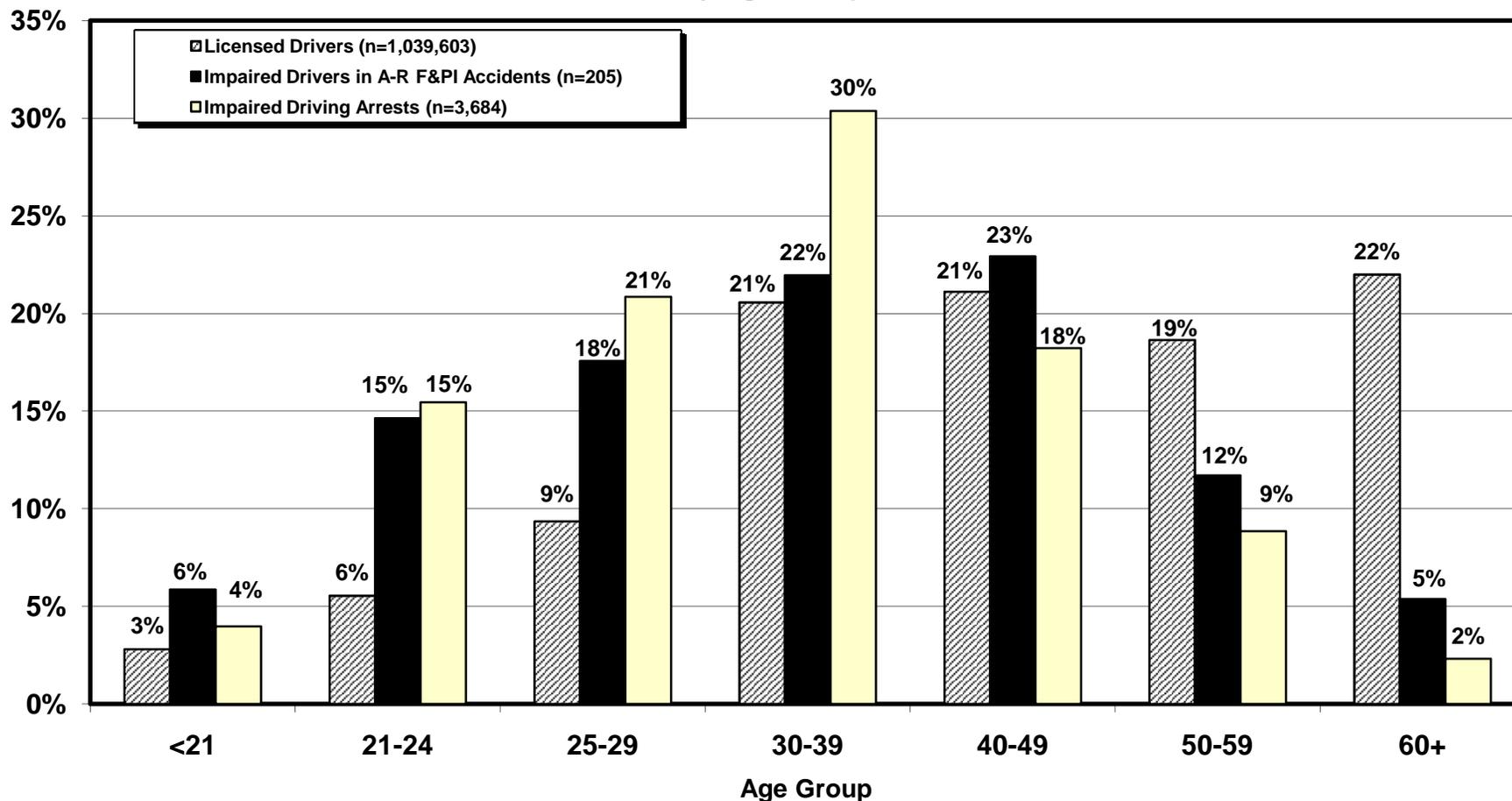
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	345		306		329	
Driver Inattention/Distraction	28	8.1	25	8.2	42	12.8
Failure to Keep Right	2	0.6	0	0.0	3	0.9
Failure to Yield R.O.W.	6	1.7	12	3.9	10	3.0
Fell Asleep	6	1.7	3	1.0	4	1.2
Following Too Closely	11	3.2	9	2.9	10	3.0
Passing/Lane Violations	9	2.6	5	1.6	13	4.0
Traffic Control Disregarded	17	4.9	15	4.9	12	3.6
Unsafe Speed	45	13.0	57	18.6	29	8.8

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	378	100.0	33	368	100.0	46
Under Age 4	4	1.1	1	1	0.3	0
Ages 4-6	2	0.5	0	1	0.3	1
Ages 7-15	9	2.4	1	4	1.1	2
Ages 16-17	4	1.1	2	10	2.7	1
Ages 18-20	29	7.7	0	21	5.7	1
Ages 21-29	125	33.1	6	109	29.6	14
Ages 30-39	68	18.0	6	65	17.7	3
Ages 40-49	68	18.0	5	56	15.2	8
Ages 50-59	34	9.0	5	52	14.1	6
Ages 60-69	17	4.5	3	11	3.0	2
Ages 70 and Over	5	1.3	2	7	1.9	1
Unknown Age	13	3.4	2	31	8.4	7

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	360	100.0	327	100.0	311	100.0
No Restraint Used	62	17.2	45	13.8	45	14.5
Restraint Used	256	71.1	240	73.4	235	75.6
Unknown	42	11.7	42	12.8	31	10.0
Motorcyclists	3	100.0	4	100.0	6	100.0
No Helmet Used	2	66.7	1	25.0	5	83.3
Helmet Used	1	33.3	3	75.0	1	16.7
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	7	100.0	5	100.0	9	100.0
No Helmet Used	2	28.6	1	20.0	7	77.8
Helmet Used	0	0.0	0	0.0	1	11.1
Unknown	5	71.4	4	80.0	1	11.1

FIGURE 1
Queens County 2009
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested by the NYPD 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**

Queens 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	866	31,729	2.7	798	32,234	2.5	762	28,877	2.6
Fatal Accidents	26	369	7.0	18	379	4.7	23	314	7.3
Non-Fatal Personal Injury Accidents	659	14,405	4.6	598	14,207	4.2	561	13,202	4.2
Reportable Property Damage Accidents	181	16,955	1.1	182	17,648	1.0	178	15,361	1.2
Manner of Collision									
Single Vehicle Accidents	203	19,143	1.1	174	20,115	0.9	176	17,351	1.0
Multiple Vehicle Accidents	663	12,586	5.3	624	12,119	5.1	586	11,526	5.1
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	45	382	11.8	33	369	8.9	45	382	11.8
S-R Bicycle/Motor Vehicle Accidents	2	91	2.2	5	93	5.4	8	121	6.6
S-R Motorcycle Accidents	29	857	3.4	23	854	2.7	15	755	2.0
Fatalities									
Persons Killed (1)	30	406	7.4	22	412	5.3	28	357	7.8
Drivers Killed	14	277	5.1	12	293	4.1	8	237	3.4
<i>Speeding Drivers</i>	11	249	4.4	10	271	3.7	7	211	3.3
<i>Non-Speeding Drivers</i>	3	28	10.7	2	22	9.1	1	26	3.8
Passengers Killed	12	104	11.5	9	90	10.0	9	87	10.3
Pedestrians Killed	4	24	16.7	1	29	3.4	11	31	35.5
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
Non-Fatal Injuries									
Persons Injured (1)	1,135	21,137	5.4	1,001	20,595	4.9	984	19,326	5.1
Drivers Injured	651	14,151	4.6	603	13,818	4.4	550	12,890	4.3
Passengers Injured	425	6,427	6.6	350	6,235	5.6	369	5,853	6.3
Pedestrians Injured	47	383	12.3	34	364	9.3	49	386	12.7
Bicyclists Injured	2	90	2.2	4	90	4.4	8	121	6.6
Other	10	86	11.6	10	88	11.4	8	76	10.5

(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
Queens County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	762	146	204	203	207	2
Sunday	115	46	32	17	20	0
Monday	112	21	26	40	25	0
Tuesday	71	7	17	22	25	0
Wednesday	114	9	40	29	35	1
Thursday	106	11	25	30	39	1
Friday	114	17	33	31	33	0
Saturday	130	35	31	34	30	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	1,574	100.0	1,460	100.0	1,418	100.0
Male	1,129	71.7	1,050	71.9	1,008	71.1
<i>Speeding Drivers</i>	628	39.9	568	38.9	562	39.6
<i>Non-Speeding Drivers</i>	501	31.8	482	33.0	446	31.5
Female	344	21.9	311	21.3	336	23.7
<i>Speeding Drivers</i>	140	8.9	127	8.7	124	8.7
<i>Non-Speeding Drivers</i>	204	13.0	184	12.6	212	15.0
Unknown	101	6.4	99	6.8	74	5.2
<i>Speeding Drivers</i>	71	4.5	68	4.7	56	3.9
<i>Non-Speeding Drivers</i>	30	1.9	31	2.1	18	1.3
Speeding Drivers	839	100.0	763	100.0	742	100.0
Under Age 16	3	0.4	1	0.1	1	0.1
Ages 16-20	117	13.9	104	13.6	99	13.3
Ages 21-29	254	30.3	216	28.3	204	27.5
Ages 30-39	158	18.8	156	20.4	157	21.2
Ages 40-49	114	13.6	121	15.9	112	15.1
Ages 50-59	75	8.9	64	8.4	69	9.3
Age 60 and Over	44	5.2	31	4.1	41	5.5
Unknown Age	74	8.8	70	9.2	59	8.0
Non-Speeding Drivers	735	100.0	697	100.0	676	100.0
Under Age 16	1	0.1	0	0.0	0	0.0
Ages 16-20	42	5.7	34	4.9	26	3.8
Ages 21-29	145	19.7	128	18.4	140	20.7
Ages 30-39	160	21.8	176	25.3	149	22.0
Ages 40-49	174	23.7	145	20.8	152	22.5
Ages 50-59	100	13.6	112	16.1	106	15.7
Age 60 and Over	81	11.0	67	9.6	76	11.2
Unknown Age	32	4.4	35	5.0	27	4.0

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	866		798		762	
Alcohol Involvement	38	4.4	51	6.4	24	3.1
Driver Inattention/Distraction	113	13.0	125	15.7	119	15.6
Driver Inexperience	48	5.5	53	6.6	54	7.1
Failure to Keep Right	8	0.9	5	0.6	8	1.0
Failure to Yield R.O.W.	60	6.9	67	8.4	57	7.5
Following Too Closely	101	11.7	103	12.9	120	15.7
Passing/Lane Violations	64	7.4	46	5.8	57	7.5
Traffic Control Disregarded	76	8.8	62	7.8	45	5.9

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,023	100.0	39	1,012	100.0	68
Under Age 4	10	1.0	1	12	1.2	2
Ages 4-6	12	1.2	1	12	1.2	1
Ages 7-15	36	3.5	2	39	3.9	4
Ages 16-17	28	2.7	3	31	3.1	5
Ages 18-20	105	10.3	2	91	9.0	4
Ages 21-29	256	25.0	8	267	26.4	10
Ages 30-39	201	19.6	6	195	19.3	13
Ages 40-49	178	17.4	4	152	15.0	13
Ages 50-59	88	8.6	3	97	9.6	6
Ages 60-69	38	3.7	2	44	4.3	3
Ages 70 and Over	24	2.3	4	26	2.6	3
Unknown Age	47	4.6	3	46	4.5	4

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,076	100.0	952	100.0	922	100.0
No Restraint Used	133	12.4	70	7.4	80	8.7
Restraint Used	811	75.4	760	79.8	764	82.9
Unknown	132	12.3	122	12.8	78	8.5
Motorcyclists	26	100.0	22	100.0	14	100.0
No Helmet Used	5	19.2	8	36.4	4	28.6
Helmet Used	17	65.4	11	50.0	9	64.3
Unknown	4	15.4	3	13.6	1	7.1
Bicyclists	2	100.0	4	100.0	8	100.0
No Helmet Used	1	50.0	1	25.0	5	62.5
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	1	50.0	3	75.0	3	37.5

SECTION 4

Motorcycle Accident Summary Report

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

Queens 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	362	5,426	6.7	327	5,396	6.1	333	5,150	6.5
Fatal Accidents	12	164	7.3	12	184	6.5	6	152	3.9
Non-Fatal Personal Injury Accidents	328	4,727	6.9	284	4,593	6.2	290	4,347	6.7
Reportable Property Damage Accidents	22	535	4.1	31	619	5.0	37	651	5.7
Manner of Collision									
Single Motorcycle Accidents	74	2,318	3.2	70	2,392	2.9	73	2,270	3.2
Multiple Vehicle Accidents	288	3,108	9.3	257	3,004	8.6	260	2,880	9.0
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	9	74	12.2	7	84	8.3	3	63	4.8
Motorcycle/Bicycle Accidents	2	19	10.5	4	29	13.8	1	28	3.6
Fatalities									
Persons Killed (1)	12	172	7.0	12	188	6.4	7	155	4.5
Drivers Killed	11	162	6.8	12	175	6.9	6	146	4.1
<i>Motorcycle Operators</i>	11	162	6.8	12	175	6.9	6	146	4.1
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	1	9	11.1	0	8	0.0	1	5	20.0
<i>Motorcycle Passengers</i>	1	9	11.1	0	7	0.0	1	5	20.0
<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)	393	5,503	7.1	323	5,290	6.1	330	5,042	6.5
Drivers Injured	337	4,830	7.0	288	4,674	6.2	292	4,444	6.6
Passengers Injured	46	579	7.9	23	493	4.7	33	505	6.5
Pedestrians Injured	7	71	9.9	7	81	8.6	3	61	4.9
Bicyclists Injured	1	15	6.7	4	28	14.3	1	24	4.2
Other	2	8	25.0	1	14	7.1	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**

Queens 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	333	34	47	138	101	13
Sunday	53	11	1	23	15	3
Monday	63	7	10	25	18	3
Tuesday	37	1	6	17	12	1
Wednesday	40	3	6	12	18	1
Thursday	42	2	10	15	15	0
Friday	39	5	5	17	9	3
Saturday	59	5	9	29	14	2

TABLE 3 Motorcycle Operator Gender and Age

	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	365	100.0	321	100.0	322	100.0
Male	348	95.3	308	96.0	305	94.7
Female	10	2.7	11	3.4	14	4.3
Unknown	7	1.9	2	0.6	3	0.9
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	25	6.8	21	6.5	13	4.0
Ages 21-29	133	36.4	111	34.6	99	30.7
Ages 30-39	115	31.5	86	26.8	101	31.4
Ages 40-49	57	15.6	62	19.3	69	21.4
Ages 50-59	22	6.0	33	10.3	31	9.6
Ages 60 and Over	4	1.1	5	1.6	4	1.2
Unknown Age	9	2.5	3	0.9	5	1.6

TABLE 4(P) Select Accident Contributing Factors

	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	318		277		276	
Alcohol Involvement	0	0.0	3	1.1	3	1.1
Driver Inattention/Distraction	39	12.3	26	9.4	49	17.8
Driver Inexperience	27	8.5	12	4.3	10	3.6
Failure to Keep Right	1	0.3	1	0.4	0	0.0
Failure to Yield R.O.W.	30	9.4	21	7.6	29	10.5
Following Too Closely	10	3.1	17	6.1	12	4.3
Passing/Lane Violations	38	11.9	41	14.8	19	6.9
Traffic Control Disregarded	6	1.9	10	3.6	13	4.7
Turning Improperly	11	3.5	14	5.1	14	5.1
Unsafe Speed	29	9.1	23	8.3	15	5.4

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

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

Queens County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	343	100.0	286	100.0	310	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	1	0.3	1	0.3	1	0.3
Ages 16-17	3	0.9	0	0.0	2	0.6
Ages 18-20	25	7.3	20	7.0	16	5.2
Ages 21-29	123	35.9	100	35.0	96	31.0
Ages 30-39	112	32.7	78	27.3	92	29.7
Ages 40-49	52	15.2	51	17.8	69	22.3
Ages 50-59	20	5.8	31	10.8	26	8.4
Ages 60-69	4	1.2	4	1.4	4	1.3
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	3	0.9	1	0.3	4	1.3

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	314	100.0	261	100.0	280	100.0
No Helmet Used	61	19.4	57	21.8	49	17.5
Helmet Used	197	62.7	158	60.5	177	63.2
Unknown	56	17.8	46	17.6	54	19.3

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	9,042	3.3	17,797	3.0
2006	9,764	3.4	18,019	3.0
2007	10,746	3.5	19,384	3.1
2008	11,405	3.5	20,668	3.2
2009	11,723	3.5	22,245	3.4

SECTION 5

Ticket Data

QUEENS COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	355,502	340,190	350,948
SPEED (V&T 1180)	25,318	26,033	25,876
% of total tickets	7.1%	7.7%	7.4%
% convicted on same charge (of adjudicated cases)	87.6%	87.5%	85.7%
SAFETY RESTRAINTS (V&T 1229c)	69,275	65,020	59,982
% of total tickets	19.5%	19.1%	17.1%
% convicted on same charge (of adjudicated cases)	91.2%	90.9%	89.4%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	11,345	11,047	11,935
IMPAIRED DRIVING (V&T 1192)			
Persons Arrested for Impaired Driving	3,908	3,773	3,684
Case adjudicated	<i>No information is available on the</i>		
Case pending	<i>adjudication of impaired driving arrests.</i>		
Adjudicated Cases*			
Convicted on original 1192 charge			
Convicted on other 1192 charge			
Convicted on non-1192 charge			
Dismissed/Acquitted/Convicted on charge associated with different event			

Source: NYS DMV Administrative Adjudication System (speed & seat belts) and the NYPD (impaired driving).

QUEENS COUNTY

Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	352	365	283
Number of Persons on Probation	1,230	1,317	1,283

Source: NYS Division of Probation and Correctional Alternatives.

QUEENS COUNTY

Tickets Issued for Selected Violations by Agency Type

New York City Police Department has responsibility for all enforcement activities in this county.

QUEENS COUNTY

Tickets Issued for Selected Violations by Enforcement Agency

New York City Police Department has responsibility for all enforcement activities in this county.

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