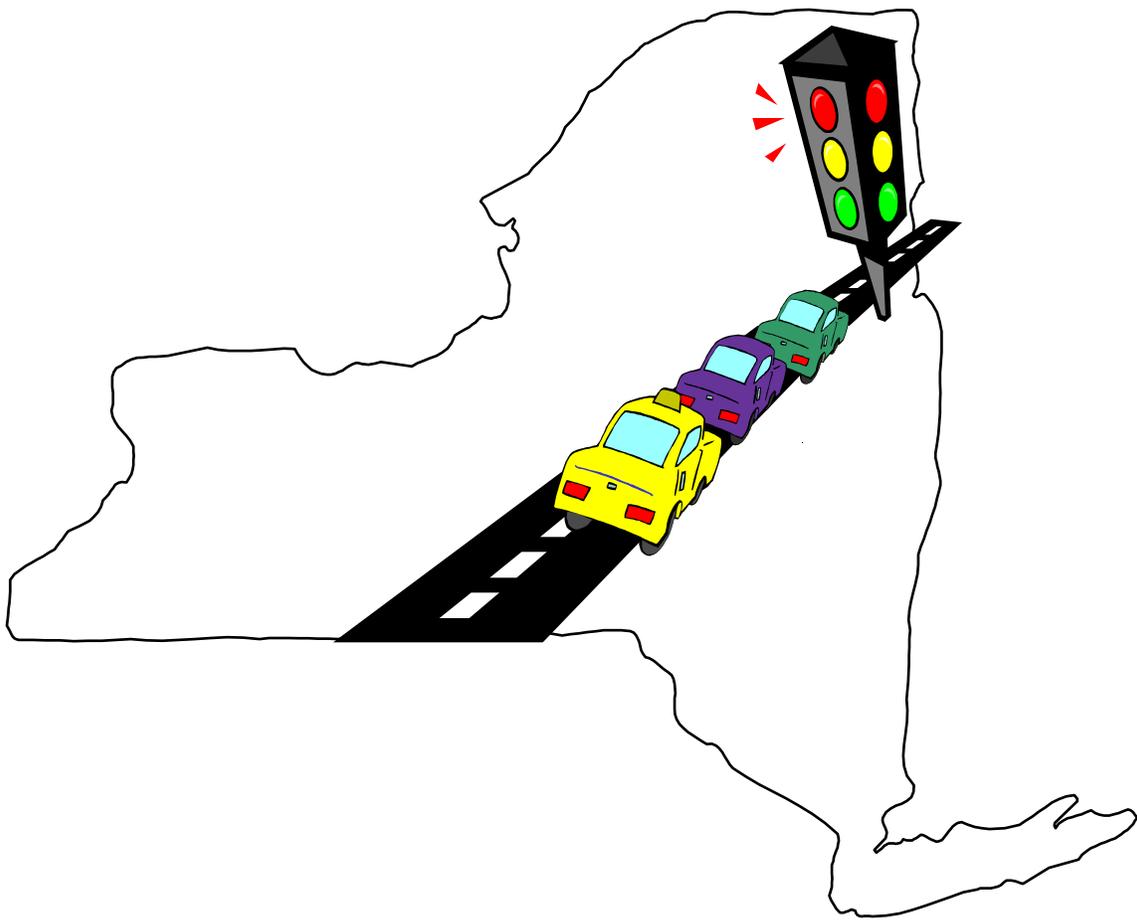


NEW YORK COUNTY

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 2006-2008. Four summary reports provide detailed accident data for the three years 2006-2008. 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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Clinton	Cattaraugus	Albany	Cayuga	Allegany
Dutchess	Chautauqua	Columbia	Cortland	Broome
Essex	Erie	Fulton	Delaware	Chemung
Franklin	Genesee	Greene	Herkimer	Chenango
Hamilton	Niagara	Montgomery	Jefferson	Livingston
Orange	Orleans	Nassau	Lewis	Monroe
Putnam	Wyoming	New York City	Madison	Ontario
Rockland		Rensselaer	Oneida	Otsego
St. Lawrence		Saratoga	Onondaga	Schuyler
Sullivan		Schenectady	Oswego	Steuben
Ulster		Suffolk	Seneca	Tioga
Warren		Washington	Schoharie	Tompkins
Westchester			Wayne	Yates

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SECTION 1

General Accident Summary Report

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

TABLE 1 Accident Summary Totals

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	15,379	270,700	5.7	15,780	323,106	4.9	14,115	316,231	4.5
Fatal Accidents	67	1,330	5.0	57	1,220	4.7	55	1,160	4.7
Non-Fatal Personal Injury Accidents	10,473	138,311	7.6	10,051	139,117	7.2	9,105	134,894	6.7
Reportable Property Damage Accidents	4,839	131,059	3.7	5,672	182,769	3.1	4,955	180,177	2.8
Manner of Collision									
Single Vehicle Accidents	5,000	83,588	6.0	4,901	103,286	4.7	4,534	104,790	4.3
Multiple Vehicle Accidents	10,379	187,112	5.5	10,879	219,820	4.9	9,581	211,441	4.5
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	3,353	15,702	21.4	3,203	15,701	20.4	2,968	15,620	19.0
Bicycle/Motor Vehicle Accidents	1,073	5,565	19.3	1,034	5,535	18.7	1,007	5,646	17.8
Motorcycle Accidents	373	4,912	7.6	387	5,426	7.1	357	5,396	6.6
Fatalities									
Persons Killed (1)	67	1,433	4.7	57	1,317	4.3	58	1,224	4.7
Drivers Killed	7	801	0.9	10	762	1.3	13	669	1.9
Passengers Killed	7	269	2.6	5	231	2.2	3	211	1.4
Pedestrians Killed	46	315	14.6	35	272	12.9	38	302	12.6
Bicyclists Killed	7	45	15.6	7	50	14.0	4	42	9.5
Other	0	3	0.0	0	2	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	13,868	195,644	7.1	13,386	194,255	6.9	11,855	187,160	6.3
Drivers Injured	5,405	119,411	4.5	5,171	119,314	4.3	4,575	114,393	4.0
Passengers Injured	4,034	54,629	7.4	3,960	53,261	7.4	3,295	51,120	6.4
Pedestrians Injured	3,290	15,369	21.4	3,171	15,472	20.5	2,938	15,317	19.2
Bicyclists Injured	1,052	5,426	19.4	1,003	5,373	18.7	966	5,422	17.8
Other	87	809	10.8	81	835	9.7	81	908	8.9

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
New York County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2006	2007	2008
Crash Rates			
Crash Rate per 10,000 Population	95.43	97.36	86.34
Crash Rate per 10,000 Licensed Drivers	223.16	222.97	199.27
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	86.47	82.94	72.87
Fatality & Injury Rate per 10,000 Licensed Drivers	202.21	189.95	168.18

TABLE 2 Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	14,115	1,606	3,385	4,911	3,541	672
Sunday	1,763	397	301	557	418	90
Monday	1,801	124	493	669	418	97
Tuesday	2,083	138	562	786	489	108
Wednesday	2,081	146	552	735	549	99
Thursday	2,222	161	563	817	583	98
Friday	2,207	214	562	784	562	85
Saturday	1,958	426	352	563	522	95

TABLE 3(P) Police Investigating Agency						
	2006		2007		2008	
	#	%	#	%	#	%
Total	10,918	99.9	11,482	100.0	10,280	100.0
State Police	2	<0.1	2	<0.1	8	0.1
County Police	0	0.0	0	0.0	1	<0.1
New York City (NYPD)	10,916	99.9	11,480	99.9	10,264	99.8
Municipal Police (non-NYC)	0	0.0	0	0.0	7	0.1
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2006		2007		2008	
	#	%	#	%	#	%
Total	15,379	100.0	15,780	100.0		
State Routes	151	1.0	588	3.7	Data are not available.	
County Routes	1	<0.1	0	0.0		
Town Routes	8	0.1	2	<0.1		
Municipal Routes	13,428	87.3	12,931	81.9		
Parkways	1,364	8.9	816	5.2		
Thruway	6	<0.1	3	<0.1		
Other Interstates	359	2.3	281	1.8		
Unknown	62	0.4	1,159	7.3		

TABLE 5 Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	25,328	100.0	26,086	100.0	23,216	100.0
Male	17,945	70.9	18,537	71.1	16,447	70.8
Female	4,353	17.2	4,595	17.6	4,110	17.7
Unknown	3,030	12.0	2,954	11.3	2,659	11.5
Under Age 16	2	<0.1	7	<0.1	4	<0.1
Ages 16-20	677	2.7	633	2.4	570	2.5
Ages 21-29	4,533	17.9	4,578	17.5	3,899	16.8
Ages 30-39	5,635	22.2	5,799	22.2	5,195	22.4
Ages 40-49	5,434	21.5	5,761	22.1	5,107	22.0
Ages 50-59	3,681	14.5	3,778	14.5	3,542	15.3
Ages 60-69	1,418	5.6	1,625	6.2	1,469	6.3
Ages 70 and Over	621	2.5	650	2.5	554	2.4
Unknown Age	3,327	13.1	3,255	12.5	2,876	12.4

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

	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	10,918		11,482		10,280	
Alcohol Involvement*	193	1.8	221	1.9	192	1.9
Backing Unsafely	290	2.7	289	2.5	240	2.3
Driver Inattention/Distraction	2,316	21.2	2,378	20.7	2,235	21.7
Driver Inexperience	255	2.3	267	2.3	240	2.3
Failure to Keep Right	63	0.6	76	0.7	63	0.6
Failure to Yield R.O.W.	1,042	9.5	1,120	9.8	894	8.7
Following Too Closely	1,004	9.2	1,096	9.5	1,021	9.9
Passing/Lane Violations	773	7.1	967	8.4	815	7.9
Traffic Control Disregarded	474	4.3	522	4.5	473	4.6
Turning Improperly	457	4.2	542	4.7	424	4.1
Unsafe Speed*	540	4.9	589	5.1	501	4.9

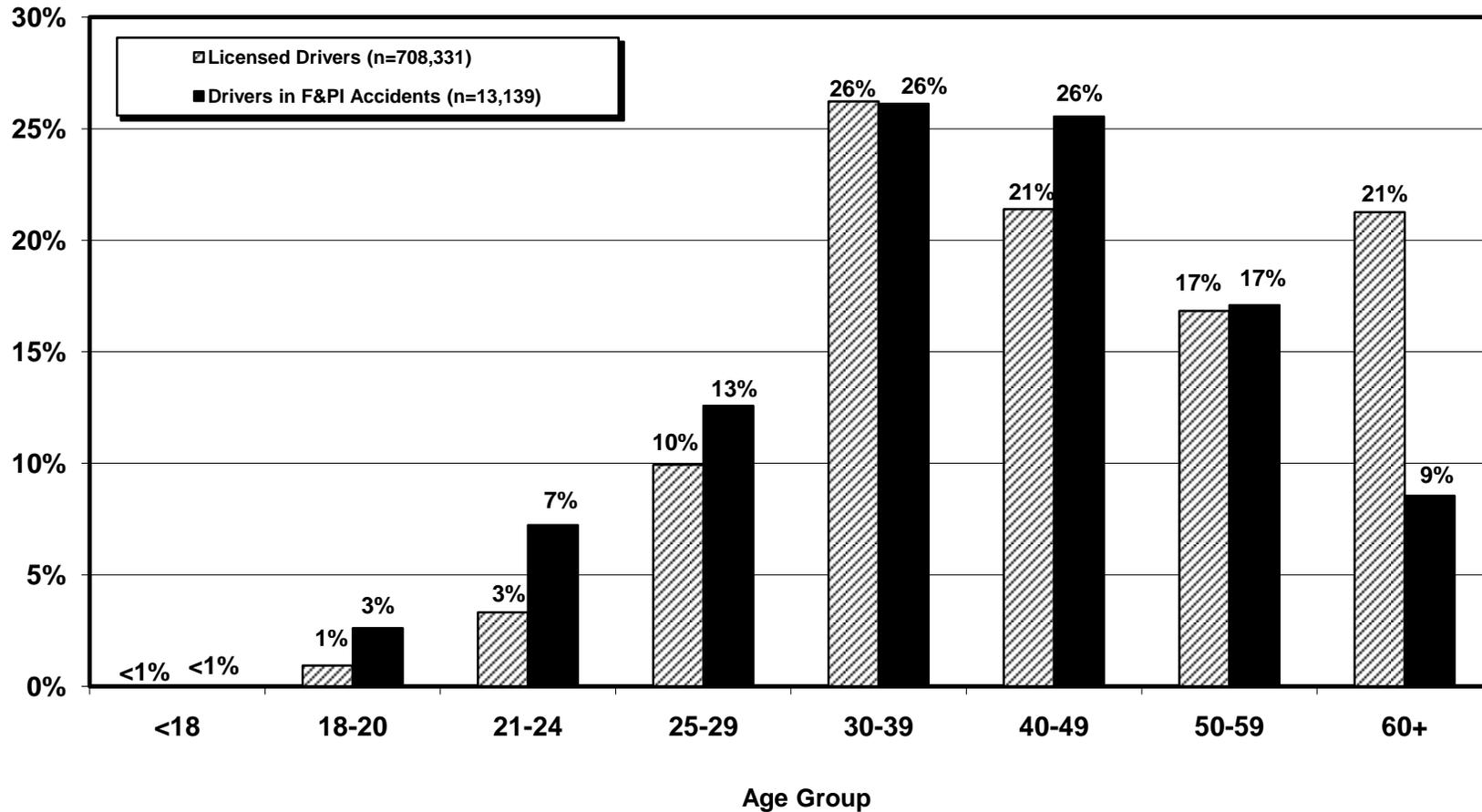
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Accidents." For data on the total number of speed-related accidents in the county, see the separate report titled, "Summary of Speed-Related Accidents."

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	13,443	100.0	4,216	11,913	100.0	3,946
Under Age 4	93	0.7	23	66	0.6	27
Ages 4-6	108	0.8	28	87	0.7	28
Ages 7-15	498	3.7	249	417	3.5	221
Ages 16-17	163	1.2	94	172	1.4	100
Ages 18-20	620	4.6	229	541	4.5	205
Ages 21-29	2,987	22.2	814	2,669	22.4	811
Ages 30-39	2,807	20.9	698	2,518	21.1	646
Ages 40-49	2,379	17.7	615	2,164	18.2	569
Ages 50-59	1,576	11.7	468	1,443	12.1	456
Ages 60-69	690	5.1	250	632	5.3	257
Ages 70 and Over	487	3.6	274	371	3.1	222
Unknown Age	1,035	7.7	474	833	7.0	404

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	7,819	100.0	7,523	100.0	6,418	100.0
No Restraint Used	1,384	17.7	1,193	15.9	1,073	16.7
Restraint Used	5,114	65.4	5,032	66.9	4,244	66.1
Unknown	1,321	16.9	1,298	17.3	1,101	17.2
Motorcyclists	295	100.0	325	100.0	287	100.0
No Helmet Used	54	18.3	58	17.8	73	25.4
Helmet Used	189	64.1	185	56.9	166	57.8
Unknown	52	17.6	82	25.2	48	16.7
Bicyclists	1,015	100.0	975	100.0	946	100.0
No Helmet Used	302	29.8	248	25.4	280	29.6
Helmet Used	83	8.2	129	13.2	168	17.8
Unknown	630	62.1	598	61.3	498	52.6

FIGURE 1
New York County 2008
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. 1,228 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	2006			2007			2008		
						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	8,401	10.7	12,562	8,787	11.1	12,944	8,299	10.5	12,155
Kings	2,508,820	31.0	1532.0	25.2	1637.6	16,339	10.7	24,253	16,141	10.5	23,458	16,436	10.7	23,606
New York	1,611,581	19.9	576.5	9.5	2795.5	10,540	18.3	13,935	10,108	17.5	13,443	9,160	15.9	11,913
Queens	2,255,175	27.8	2435.9	40.1	925.8	15,069	6.2	21,908	15,045	6.2	21,419	14,916	6.1	21,105
Richmond	477,377	5.9	740.8	12.2	644.4	2,774	3.7	4,011	2,892	3.9	3,986	2,813	3.8	3,894
unknown	na	na	na	na	na	5	na	8	2	na	9	0	na	na
New York City Total														
	8,214,426		6073.5		1352.5	53,128	8.7	76,677	52,975	8.7	75,259	51,624	8.5	72,673
New York State														
	19,227,088		113342.8		169.6	139,641	1.2	197,077	140,337	1.2	195,572	136,054	1.2	188,384

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**

New York County

TABLE 1(P) Alcohol-Related (A-R) Accidents

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	209	7,959	2.6	239	9,480	2.5	211	9,202	2.3
Fatal Accidents	17	359	4.7	18	344	5.2	18	355	5.1
Non-Fatal Personal Injury Accidents	168	5,111	3.3	182	4,991	3.6	146	4,775	3.1
Reportable Property Damage Accidents	24	2,489	1.0	39	4,145	0.9	47	4,072	1.2
Manner of Collision									
Single Vehicle Accidents	91	4,380	2.1	115	5,138	2.2	79	5,033	1.6
Multiple Vehicle Accidents	118	3,579	3.3	124	4,342	2.9	132	4,169	3.2
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	69	411	16.8	76	403	18.9	55	428	12.9
A-R Bicycle/Motor Vehicle Accidents	5	90	5.6	10	97	10.3	5	106	4.7
A-R Motorcycle Accidents	5	176	2.8	5	217	2.3	8	220	3.6
Fatalities									
Persons Killed (1)	17	397	4.3	18	373	4.8	20	381	5.2
Drivers Killed	3	235	1.3	5	239	2.1	5	212	2.4
<i>Drinking Drivers</i>	2	214	0.9	3	215	1.4	4	192	2.1
<i>Non-Drinking Drivers</i>	1	21	4.8	2	24	8.3	1	20	5.0
Passengers Killed	3	85	3.5	2	65	3.1	2	77	2.6
Pedestrians Killed	11	69	15.9	10	62	16.1	13	82	15.9
Bicyclists Killed	0	8	0.0	1	7	14.3	0	10	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	253	7,293	3.5	266	7,175	3.7	211	6,886	3.1
Drivers Injured	115	4,753	2.4	104	4,593	2.3	93	4,396	2.1
Passengers Injured	68	2,059	3.3	85	2,072	4.1	64	1,979	3.2
Pedestrians Injured	63	361	17.5	67	362	18.5	44	360	12.2
Bicyclists Injured	5	79	6.3	9	90	10.0	5	94	5.3
Other	2	41	4.9	1	58	1.7	5	57	8.8

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
New York County

TABLE 2(P) Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	211	115	22	19	54	1
Sunday	43	26	9	1	7	0
Monday	13	6	0	2	5	0
Tuesday	18	9	3	3	3	0
Wednesday	16	8	0	2	6	0
Thursday	28	17	2	2	6	1
Friday	37	14	5	5	13	0
Saturday	56	35	3	4	14	0

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	311	100.0	360	100.0	329	100.0
Male	261	83.9	304	84.4	254	77.2
<i>Drinking Drivers</i>	136	43.7	153	42.5	130	39.5
<i>Non-Drinking Drivers</i>	125	40.2	151	41.9	124	37.7
Female	35	11.3	34	9.4	54	16.4
<i>Drinking Drivers</i>	21	6.8	15	4.2	29	8.8
<i>Non-Drinking Drivers</i>	14	4.5	19	5.3	25	7.6
Unknown	15	4.8	22	6.1	21	6.4
<i>Drinking Drivers</i>	3	1.0	7	1.9	3	0.9
<i>Non-Drinking Drivers</i>	12	3.9	15	4.2	18	5.5
Drinking Drivers	160	100.0	175	100.0	162	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	9	5.6	7	4.0	8	4.9
Ages 21-29	47	29.4	63	36.0	54	33.3
Ages 30-39	50	31.3	45	25.7	48	29.6
Ages 40-49	32	20.0	32	18.3	28	17.3
Ages 50-59	17	10.6	12	6.9	15	9.3
Age 60 and Over	2	1.3	8	4.6	6	3.7
Unknown Age	3	1.9	8	4.6	3	1.9
Non-Drinking Drivers	151	100.0	185	100.0	167	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	0.7	5	2.7	4	2.4
Ages 21-29	38	25.2	40	21.6	35	21.0
Ages 30-39	39	25.8	48	25.9	34	20.4
Ages 40-49	21	13.9	41	22.2	35	21.0
Ages 50-59	26	17.2	24	13.0	33	19.8
Age 60 and Over	11	7.3	11	5.9	7	4.2
Unknown Age	15	9.9	16	8.6	19	11.4

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

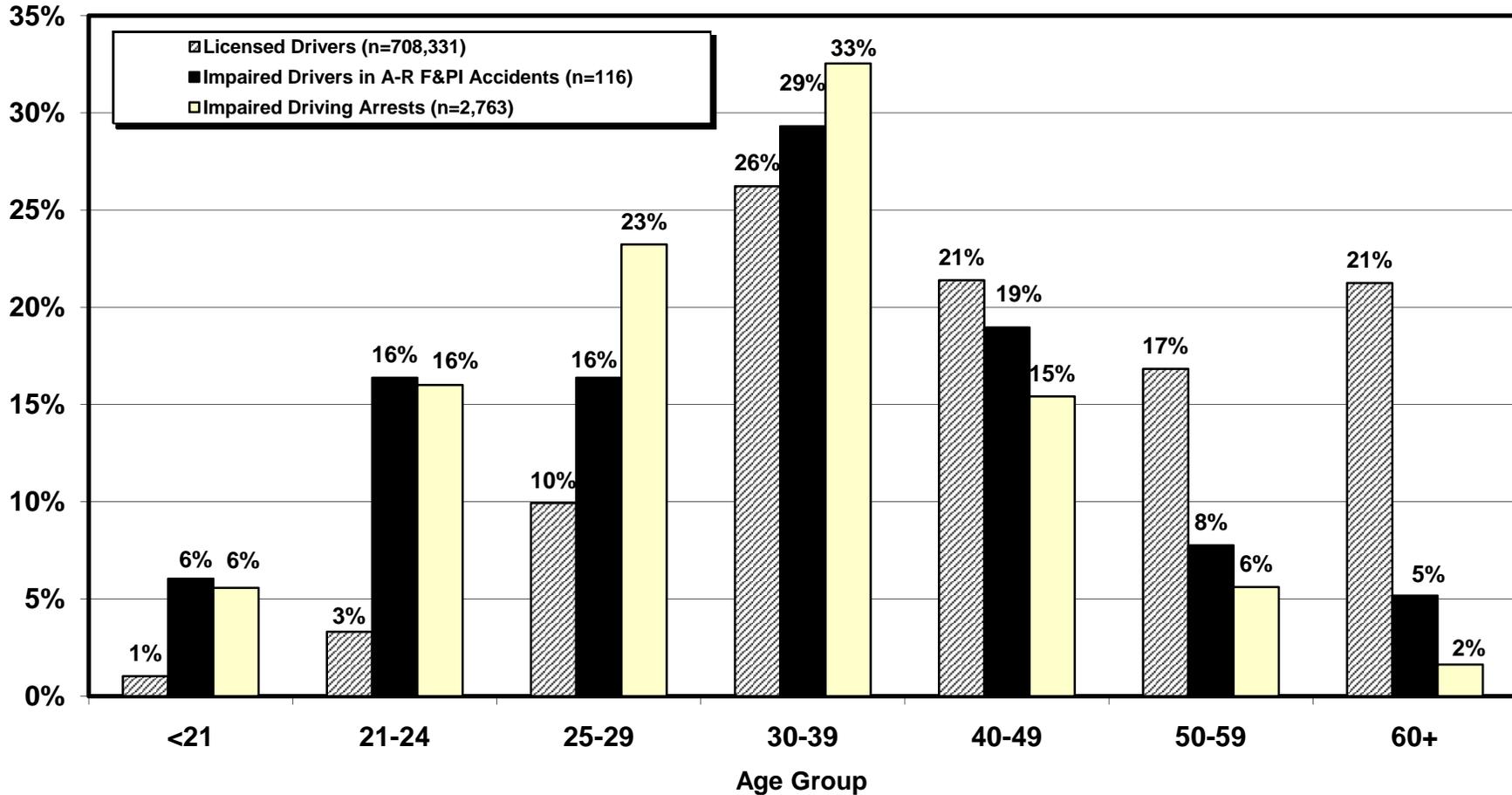
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	209		239		211	
Driver Inattention/Distracted	22	10.5	22	9.2	25	11.8
Failure to Keep Right	0	0.0	2	0.8	0	0.0
Failure to Yield R.O.W.	10	4.8	11	4.6	8	3.8
Fell Asleep	0	0.0	0	0.0	1	0.5
Following Too Closely	4	1.9	12	5.0	8	3.8
Passing/Lane Violations	7	3.3	13	5.4	8	3.8
Traffic Control Disregarded	17	8.1	13	5.4	16	7.6
Unsafe Speed	22	10.5	25	10.5	23	10.9

Note: Many accidents have multiple factors reported.

Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	284	100.0	87	231	100.0	62
Under Age 4	0	0.0	0	1	0.4	0
Ages 4-6	1	0.4	1	0	0.0	0
Ages 7-15	4	1.4	2	1	0.4	0
Ages 16-17	1	0.4	1	6	2.6	1
Ages 18-20	6	2.1	2	7	3.0	1
Ages 21-29	105	37.0	24	77	33.3	15
Ages 30-39	62	21.8	15	63	27.3	16
Ages 40-49	41	14.4	14	31	13.4	7
Ages 50-59	20	7.0	8	17	7.4	7
Ages 60-69	9	3.2	4	5	2.2	2
Ages 70 and Over	4	1.4	4	5	2.2	4
Unknown Age	31	10.9	12	18	7.8	9

	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	186	100.0	191	100.0	154	100.0
No Restraint Used	39	21.0	38	19.9	25	16.2
Restraint Used	110	59.1	114	59.7	95	61.7
Unknown	37	19.9	39	20.4	34	22.1
Motorcyclists	3	100.0	5	100.0	10	100.0
No Helmet Used	0	0.0	1	20.0	6	60.0
Helmet Used	3	100.0	3	60.0	4	40.0
Unknown	0	0.0	1	20.0	0	0.0
Bicyclists	5	100.0	10	100.0	5	100.0
No Helmet Used	2	40.0	6	60.0	1	20.0
Helmet Used	0	0.0	0	0.0	1	20.0
Unknown	3	60.0	4	40.0	3	60.0

FIGURE 1
New York County 2008
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**

New York County

TABLE 1(P) Speed-Related (S-R) Accidents

Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	543	20,927	2.6	590	31,729	1.9	501	32,234	1.6
Fatal Accidents	8	391	2.0	8	369	2.2	11	379	2.9
Non-Fatal Personal Injury Accidents	443	13,048	3.4	444	14,405	3.1	376	14,207	2.6
Reportable Property Damage Accidents	92	7,488	1.2	138	16,955	0.8	114	17,648	0.6
Manner of Collision									
Single Vehicle Accidents	144	12,070	1.2	135	19,143	0.7	146	20,115	0.7
Multiple Vehicle Accidents	399	8,857	4.5	455	12,586	3.6	355	12,119	2.9
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	59	347	17.0	58	382	15.2	59	369	16.0
S-R Bicycle/Motor Vehicle Accidents	15	88	17.0	11	91	12.1	17	93	18.3
S-R Motorcycle Accidents	23	797	2.9	30	857	3.5	25	854	2.9
Fatalities									
Persons Killed (1)	8	439	1.8	8	406	2.0	11	412	2.7
Drivers Killed	4	305	1.3	5	277	1.8	9	293	3.1
<i>Speeding Drivers</i>	4	281	1.4	4	249	1.6	8	271	3.0
<i>Non-Speeding Drivers</i>	0	24	0.0	1	28	3.6	1	22	4.5
Passengers Killed	2	112	1.8	1	104	1.0	0	90	0.0
Pedestrians Killed	2	20	10.0	2	24	8.3	2	29	6.9
Bicyclists Killed	0	2	0.0	0	1	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)	744	19,474	3.8	784	21,137	3.7	615	20,595	3.0
Drivers Injured	352	12,816	2.7	397	14,151	2.8	290	13,818	2.1
Passengers Injured	312	6,135	5.1	306	6,427	4.8	251	6,235	4.0
Pedestrians Injured	62	353	17.6	63	383	16.4	57	364	15.7
Bicyclists Injured	14	83	16.9	11	90	12.2	17	90	18.9
Other	4	87	4.6	7	86	8.1	0	88	0.0

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

Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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
New York County**

TABLE 2(P) Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	501	140	106	142	113	0
Sunday	84	35	16	17	16	0
Monday	84	20	21	29	14	0
Tuesday	52	10	12	19	11	0
Wednesday	73	14	18	24	17	0
Thursday	55	12	13	18	12	0
Friday	63	13	12	17	21	0
Saturday	90	36	14	18	22	0

TABLE 3(P) Driver Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total Drivers	1,005	100.0	1,098	100.0	905	100.0
Male	790	78.6	867	79.0	690	76.2
<i>Speeding Drivers</i>	437	43.5	456	41.5	386	42.7
<i>Non-Speeding Drivers</i>	353	35.1	411	37.4	304	33.6
Female	142	14.1	155	14.1	135	14.9
<i>Speeding Drivers</i>	47	4.7	70	6.4	55	6.1
<i>Non-Speeding Drivers</i>	95	9.5	85	7.7	80	8.8
Unknown	73	7.3	76	6.9	80	8.8
<i>Speeding Drivers</i>	52	5.2	55	5.0	50	5.5
<i>Non-Speeding Drivers</i>	21	2.1	21	1.9	30	3.3
Speeding Drivers	536	100.0	581	100.0	491	100.0
Under Age 16	0	0.0	0	0.0	1	0.2
Ages 16-20	30	5.6	31	5.3	28	5.7
Ages 21-29	144	26.9	153	26.3	129	26.3
Ages 30-39	132	24.6	143	24.6	116	23.6
Ages 40-49	106	19.8	116	20.0	89	18.1
Ages 50-59	47	8.8	52	9.0	46	9.4
Age 60 and Over	22	4.1	31	5.3	30	6.1
Unknown Age	55	10.3	55	9.5	52	10.6
Non-Speeding Drivers	469	100.0	517	100.0	414	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	3.2	15	2.9	5	1.2
Ages 21-29	94	20.0	104	20.1	75	18.1
Ages 30-39	132	28.1	130	25.1	114	27.5
Ages 40-49	103	22.0	145	28.0	100	24.2
Ages 50-59	65	13.9	63	12.2	64	15.5
Age 60 and Over	38	8.1	34	6.6	22	5.3
Unknown Age	22	4.7	26	5.0	34	8.2

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

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total Accidents	543		590		501	
Alcohol Involvement	18	3.3	22	3.7	18	3.6
Driver Inattention/Distraction	93	17.1	93	15.8	74	14.8
Driver Inexperience	16	2.9	28	4.7	23	4.6
Failure to Keep Right	3	0.6	3	0.5	3	0.6
Failure to Yield R.O.W.	35	6.4	45	7.6	33	6.6
Following Too Closely	96	17.7	87	14.7	76	15.2
Passing/Lane Violations	54	9.9	70	11.9	47	9.4
Traffic Control Disregarded	34	6.3	46	7.8	40	8.0

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2007-2008						
Age Group	2007			2008		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	792	100.0	76	626	100.0	76
Under Age 4	7	0.9	2	4	0.6	0
Ages 4-6	4	0.5	0	2	0.3	0
Ages 7-15	17	2.1	3	19	3.0	4
Ages 16-17	4	0.5	0	9	1.4	2
Ages 18-20	44	5.6	3	47	7.5	5
Ages 21-29	217	27.4	16	174	27.8	15
Ages 30-39	182	23.0	19	148	23.6	16
Ages 40-49	151	19.1	12	121	19.3	14
Ages 50-59	77	9.7	8	49	7.8	8
Ages 60-69	34	4.3	5	20	3.2	5
Ages 70 and Over	20	2.5	7	14	2.2	5
Unknown Age	35	4.4	1	19	3.0	2

TABLE 6(P) Reported Safety Equipment Use						
	2006		2007		2008	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	648	100.0	680	100.0	526	100.0
No Restraint Used	143	22.1	155	22.8	110	20.9
Restraint Used	390	60.2	446	65.6	336	63.9
Unknown	115	17.7	79	11.6	80	15.2
Motorcyclists	22	100.0	29	100.0	24	100.0
No Helmet Used	4	18.2	7	24.1	8	33.3
Helmet Used	15	68.2	17	58.6	13	54.2
Unknown	3	13.6	5	17.2	3	12.5
Bicyclists	14	100.0	11	100.0	17	100.0
No Helmet Used	2	14.3	2	18.2	6	35.3
Helmet Used	5	35.7	1	9.1	5	29.4
Unknown	7	50.0	8	72.7	6	35.3

SECTION 4

Motorcycle Accident Summary Report

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

New York County

TABLE 1 Accident Summary Totals									
Category Totals	2006			2007			2008		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	373	4,912	7.6	387	5,426	7.1	357	5,396	6.6
Fatal Accidents	4	190	2.1	6	164	3.7	9	184	4.9
Non-Fatal Personal Injury Accidents	318	4,272	7.4	330	4,727	7.0	301	4,593	6.6
Reportable Property Damage Accidents	51	450	11.3	51	535	9.5	47	619	7.6
Manner of Collision									
Single Motorcycle Accidents	76	2,154	3.5	79	2,318	3.4	66	2,392	2.8
Multiple Vehicle Accidents	297	2,758	10.8	308	3,108	9.9	291	3,004	9.7
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	26	77	33.8	22	74	29.7	21	84	25.0
Motorcycle/Bicycle Accidents	1	29	3.4	6	19	31.6	4	29	13.8
Fatalities									
Persons Killed (1)	4	195	2.1	6	172	3.5	10	188	5.3
Drivers Killed	3	181	1.7	5	162	3.1	8	175	4.6
<i>Motorcycle Operators</i>	3	180	1.7	5	162	3.1	8	175	4.6
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	0	0.0
Passengers Killed	1	12	8.3	0	9	0.0	1	8	12.5
<i>Motorcycle Passengers</i>	1	12	8.3	0	9	0.0	1	7	14.3
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	2	0.0	1	1	100.0	1	4	25.0
Bicyclists Killed	0	0	0.0	0	0	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)	354	4,951	7.2	385	5,503	7.0	358	5,290	6.8
Drivers Injured	304	4,338	7.0	321	4,830	6.6	299	4,674	6.4
Passengers Injured	26	513	5.1	37	579	6.4	36	493	7.3
Pedestrians Injured	23	71	32.4	22	71	31.0	18	81	22.2
Bicyclists Injured	1	26	3.8	4	15	26.7	3	28	10.7
Other	0	3	0.0	1	8	12.5	2	14	14.3

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.
 Note: It is important to note that data for 2008 are comparable to data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.

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**

New York County

TABLE 2 Day of Week/Time of Day: 2008						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	357	36	70	135	105	11
Sunday	57	11	7	20	18	1
Monday	44	3	8	14	17	2
Tuesday	47	3	9	20	14	1
Wednesday	68	7	11	29	20	1
Thursday	55	4	10	23	13	5
Friday	48	3	17	16	12	0
Saturday	38	5	8	13	11	1

TABLE 3 Motorcycle Operator Gender and Age						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Operators	340	100.0	358	100.0	328	100.0
Male	310	91.2	325	90.8	298	90.9
Female	24	7.1	29	8.1	25	7.6
Unknown	6	1.8	4	1.1	5	1.5
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	5	1.5	8	2.2	13	4.0
Ages 21-29	85	25.0	100	27.9	75	22.9
Ages 30-39	138	40.6	129	36.0	114	34.8
Ages 40-49	65	19.1	91	25.4	78	23.8
Ages 50-59	29	8.5	12	3.4	33	10.1
Ages 60 and Over	8	2.4	9	2.5	8	2.4
Unknown Age	10	2.9	9	2.5	7	2.1

TABLE 4(P) Select Accident Contributing Factors						
	2006		2007		2008	
	#	%	#	%	#	%
Total MC Accidents	307		332		301	
Alcohol Involvement	4	1.3	5	1.5	3	1.0
Driver Inattention/Distracted	54	17.6	41	12.3	67	22.3
Driver Inexperience	13	4.2	18	5.4	19	6.3
Failure to Keep Right	2	0.7	4	1.2	0	0.0
Failure to Yield R.O.W.	22	7.2	29	8.7	23	7.6
Following Too Closely	12	3.9	15	4.5	25	8.3
Passing/Lane Violations	54	17.6	55	16.6	61	20.3
Traffic Control Disregarded	12	3.9	16	4.8	13	4.3
Turning Improperly	24	7.8	30	9.0	13	4.3
Unsafe Speed	23	7.5	30	9.0	25	8.3

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

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

New York County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2006		2007		2008	
	#	%	#	%	#	%
Age Group	317	100.0	341	100.0	309	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	1	0.3
Ages 16-17	1	0.3	0	0.0	1	0.3
Ages 18-20	4	1.3	9	2.6	13	4.2
Ages 21-29	90	28.4	104	30.5	75	24.3
Ages 30-39	123	38.8	119	34.9	104	33.7
Ages 40-49	58	18.3	82	24.0	72	23.3
Ages 50-59	26	8.2	12	3.5	32	10.4
Ages 60-69	5	1.6	8	2.3	6	1.9
Ages 70 and Over	3	0.9	1	0.3	1	0.3
Unknown Age	7	2.2	6	1.8	4	1.3

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2006		2007		2008	
	#	%	#	%	#	%
Motorcyclists	295	100.0	325	100.0	287	100.0
No Helmet Used	54	18.3	58	17.8	73	25.4
Helmet Used	189	64.1	185	56.9	166	57.8
Unknown	52	17.6	82	25.2	48	16.7

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2004	6,066	2.4	15,452	2.7
2005	6,548	2.4	16,112	2.7
2006	7,138	2.5	16,234	2.7
2007	7,627	2.5	17,223	2.8
2008	7,834	2.4	17,685	2.8

SECTION 5

Ticket Data

NEW YORK COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2006	2007	2008
TOTAL TICKETS ISSUED	391,773	383,434	361,319
SPEED (V&T 1180)	8,678	9,676	9,792
% of total tickets	2.2%	2.5%	2.7%
% convicted on same charge (of adjudicated cases)	82.0%	82.1%	82.4%
SAFETY RESTRAINTS (V&T 1229c)	74,606	65,270	58,203
% of total tickets	19.0%	17.0%	16.1%
% convicted on same charge (of adjudicated cases)	94.6%	95.3%	94.9%
IMPAIRED DRIVING (V&T 1192)			
Persons Arrested for Impaired Driving	2,072	2,893	2,763
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: NYSDMV Administrative Adjudication System (speed & seat belts) and the NYPD (impaired driving).

NEW YORK COUNTY

Probation Data for V&T 1192 and 511 Convictions

	2006	2007	2008
Number of Persons Sentenced to Probation	78	63	102
Number of Persons on Probation	396	362	384

Source: NYS Division of Probation and Correctional Alternatives.

NEW YORK COUNTY

Tickets Issued for Selected Violations by Agency Type

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

NEW YORK COUNTY

Tickets Issued for Selected Violations by Enforcement Agency

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

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