

KINGS COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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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
Kings 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	22,682	323,106	7.0	23,070	316,231	7.3	23,146	314,974	7.3
Fatal Accidents	94	1,220	7.7	91	1,160	7.8	66	1,060	6.2
Non-Fatal Personal Injury Accidents	16,047	139,117	11.5	16,345	134,894	12.1	16,501	133,888	12.3
Reportable Property Damage Accidents	6,541	182,769	3.6	6,634	180,177	3.7	6,579	180,026	3.7
Manner of Collision									
Single Vehicle Accidents	5,338	103,286	5.2	5,535	104,790	5.3	5,486	101,080	5.4
Multiple Vehicle Accidents	17,344	219,820	7.9	17,535	211,441	8.3	17,660	213,894	8.3
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	3,442	15,701	21.9	3,605	15,620	23.1	3,593	15,682	22.9
Bicycle/Motor Vehicle Accidents	1,090	5,535	19.7	1,128	5,646	20.0	1,116	5,620	19.9
Motorcycle Accidents	345	5,426	6.4	414	5,396	7.7	360	5,150	7.0
Fatalities									
Persons Killed (1)	96	1,317	7.3	94	1,224	7.7	67	1,148	5.8
Drivers Killed	21	762	2.8	24	669	3.6	13	603	2.2
Passengers Killed	10	231	4.3	10	211	4.7	2	209	1.0
Pedestrians Killed	53	272	19.5	52	302	17.2	44	307	14.3
Bicyclists Killed	11	50	22.0	8	42	19.0	8	29	27.6
Other	1	2	50.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	23,362	194,255	12.0	23,512	187,160	12.6	23,848	186,034	12.8
Drivers Injured	11,462	119,314	9.6	11,407	114,393	10.0	11,386	112,855	10.1
Passengers Injured	7,282	53,261	13.7	7,332	51,120	14.3	7,685	51,499	14.9
Pedestrians Injured	3,397	15,472	22.0	3,500	15,317	22.9	3,519	15,321	23.0
Bicyclists Injured	1,053	5,373	19.6	1,079	5,422	19.9	1,058	5,405	19.6
Other	168	835	20.1	194	908	21.4	200	954	21.0

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

General Notes

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

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	89.72	90.24	90.16
Crash Rate per 10,000 Licensed Drivers	270.68	273.72	268.56
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	92.79	92.33	93.16
Fatality & Injury Rate per 10,000 Licensed Drivers	279.94	280.08	277.48

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	23,146	2,125	5,622	8,182	6,128	1,089
Sunday	2,951	550	546	992	718	145
Monday	3,219	203	826	1,188	844	158
Tuesday	3,459	166	1,011	1,199	915	168
Wednesday	3,381	201	882	1,247	893	158
Thursday	3,390	265	906	1,181	886	152
Friday	3,591	254	878	1,318	979	162
Saturday	3,155	486	573	1,057	893	146

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	16,431	100.0	16,379	100.0	16,354	100.0
State Police	0	0.0	0	0.0	0	0.0
County Police	0	0.0	4	<0.1	1	<0.1
New York City (NYPD)	16,431	100.0	16,369	99.9	16,347	99.9
Municipal Police (non-NYC)	0	0.0	6	<0.1	6	<0.1
Unknown	0	0.0	0	0.0	0	0.0

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

Kings County

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	22,682	100.0				
State Routes	728	3.2	Data are not available.		Data are not available.	
County Routes	0	0.0				
Town Routes	9	0.0				
Municipal Routes	18,888	83.3				
Parkways	770	3.4				
Thruway	0	0.0				
Other Interstates	849	3.7				
Unknown	1,438	6.3				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	39,226	100.0	39,595	100.0	39,711	100.0
Male	25,608	65.3	25,602	64.7	25,629	64.5
Female	9,768	24.9	9,959	25.2	9,791	24.7
Unknown	3,850	9.8	4,034	10.2	4,291	10.8
Under Age 16	5	<0.1	6	<0.1	5	<0.1
Ages 16-20	1,795	4.6	1,765	4.5	1,614	4.1
Ages 21-29	7,810	19.9	7,935	20.0	8,050	20.3
Ages 30-39	8,429	21.5	8,352	21.1	8,240	20.7
Ages 40-49	7,682	19.6	7,610	19.2	7,474	18.8
Ages 50-59	5,664	14.4	5,657	14.3	5,725	14.4
Ages 60-69	2,447	6.2	2,697	6.8	2,723	6.9
Ages 70 and Over	1,282	3.3	1,260	3.2	1,333	3.4
Unknown Age	4,112	10.5	4,313	10.9	4,547	11.5

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

TABLE 6(P) Select Accident Contributing Factors

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	16,431		16,379		16,354	
Alcohol Involvement*	332	2.0	331	2.0	323	2.0
Backing Unsafely	335	2.0	358	2.2	319	2.0
Driver Inattention/Distraction	3,479	21.2	3,493	21.3	3,482	21.3
Driver Inexperience	496	3.0	532	3.2	466	2.8
Failure to Keep Right	99	0.6	102	0.6	106	0.6
Failure to Yield R.O.W.	1,775	10.8	1,779	10.9	1,951	11.9
Following Too Closely	1,415	8.6	1,331	8.1	1,335	8.2
Passing/Lane Violations	895	5.4	900	5.5	747	4.6
Traffic Control Disregarded	872	5.3	865	5.3	856	5.2
Turning Improperly	625	3.8	648	4.0	592	3.6
Unsafe Speed*	897	5.5	930	5.7	947	5.8

* 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.

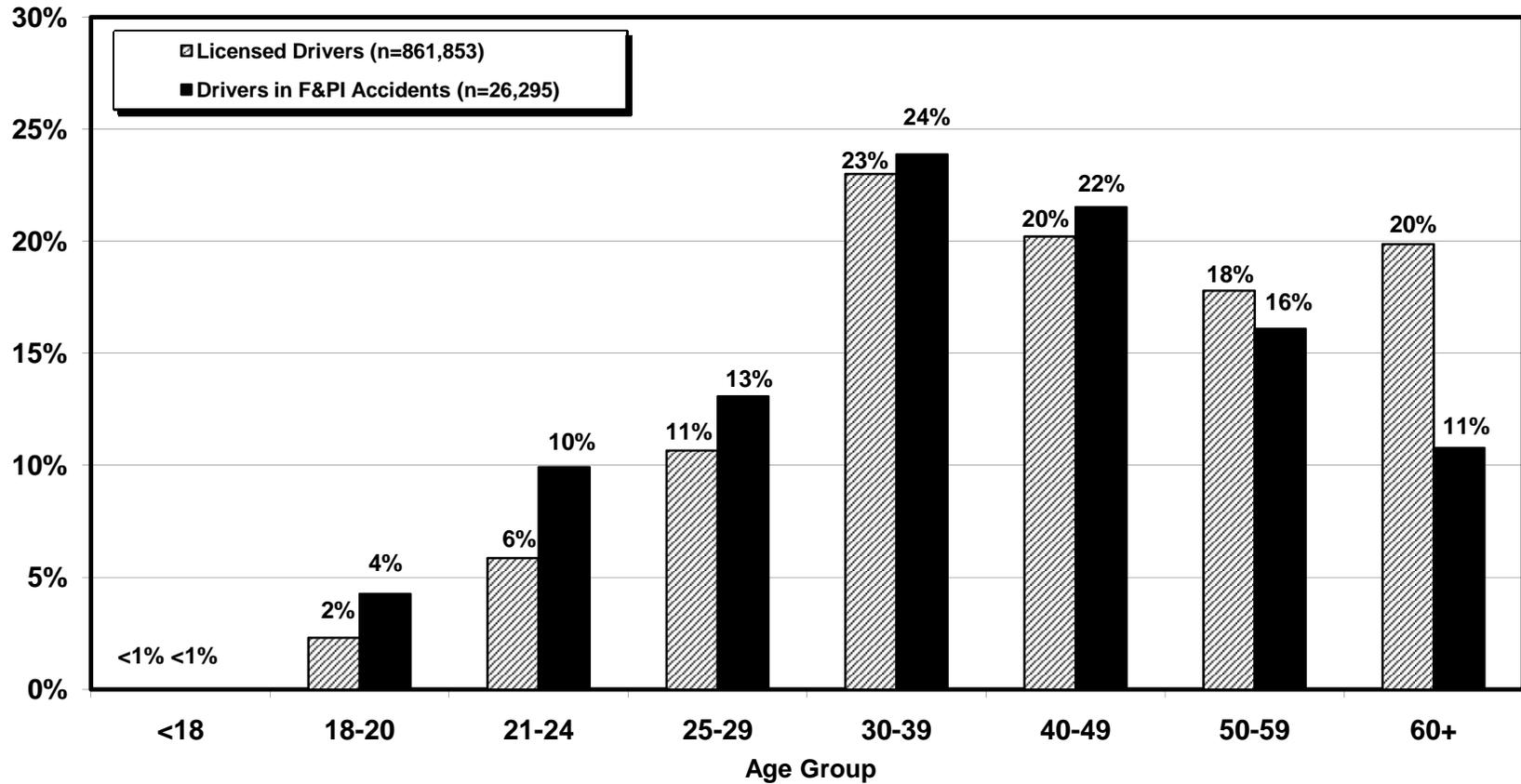
TABLE 7 Persons Killed or Injured by Age Group: 2008-2009

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	23,606	100.0	4,639	23,915	100.0	4,629
Under Age 4	274	1.2	54	274	1.1	52
Ages 4-6	272	1.2	74	305	1.3	81
Ages 7-15	1,340	5.7	653	1,318	5.5	636
Ages 16-17	448	1.9	165	408	1.7	139
Ages 18-20	1,423	6.0	273	1,405	5.9	253
Ages 21-29	5,307	22.5	815	5,453	22.8	847
Ages 30-39	4,544	19.2	582	4,560	19.1	595
Ages 40-49	3,814	16.2	584	3,840	16.1	538
Ages 50-59	2,789	11.8	493	2,890	12.1	476
Ages 60-69	1,338	5.7	293	1,384	5.8	304
Ages 70 and Over	880	3.7	281	849	3.6	246
Unknown Age	1,177	5.0	372	1,229	5.1	462

TABLE 8(P) Reported Safety Equipment Use

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	14,980	100.0	14,797	100.0	15,163	100.0
No Restraint Used	1,057	7.1	1,105	7.5	1,222	8.1
Restraint Used	12,765	85.2	12,484	84.4	12,783	84.3
Unknown	1,158	7.7	1,208	8.2	1,158	7.6
Motorcyclists	297	100.0	355	100.0	290	100.0
No Helmet Used	71	23.9	66	18.6	49	16.9
Helmet Used	191	64.3	239	67.3	196	67.6
Unknown	35	11.8	50	14.1	45	15.5
Bicyclists	1,030	100.0	1,025	100.0	1,024	100.0
No Helmet Used	279	27.1	364	35.5	431	42.1
Helmet Used	91	8.8	85	8.3	109	10.6
Unknown	660	64.1	576	56.2	484	47.3

FIGURE 1
Kings 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. 2,173 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**

Kings 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	357	9,480	3.8	360	9,202	3.9	340	8,873	3.8
Fatal Accidents	14	344	4.1	21	355	5.9	15	329	4.6
Non-Fatal Personal Injury Accidents	264	4,991	5.3	269	4,775	5.6	264	4,676	5.6
Reportable Property Damage Accidents	79	4,145	1.9	70	4,072	1.7	61	3,868	1.6
Manner of Collision									
Single Vehicle Accidents	86	5,138	1.7	95	5,033	1.9	98	4,843	2.0
Multiple Vehicle Accidents	271	4,342	6.2	265	4,169	6.4	242	4,030	6.0
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	45	403	11.2	50	428	11.7	49	432	11.3
A-R Bicycle/Motor Vehicle Accidents	12	97	12.4	19	106	17.9	20	118	16.9
A-R Motorcycle Accidents	4	217	1.8	1	220	0.5	3	191	1.6
Fatalities									
Persons Killed (1)	14	373	3.8	23	381	6.0	16	361	4.4
Drivers Killed	6	239	2.5	6	212	2.8	6	198	3.0
<i>Drinking Drivers</i>	5	215	2.3	5	192	2.6	5	175	2.9
<i>Non-Drinking Drivers</i>	1	24	4.2	1	20	5.0	1	23	4.3
Passengers Killed	1	65	1.5	3	77	3.9	0	64	0.0
Pedestrians Killed	7	62	11.3	12	82	14.6	6	91	6.6
Bicyclists Killed	0	7	0.0	2	10	20.0	4	8	50.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	431	7,175	6.0	437	6,886	6.3	438	6,810	6.4
Drivers Injured	231	4,593	5.0	215	4,396	4.9	205	4,321	4.7
Passengers Injured	134	2,072	6.5	160	1,979	8.1	157	1,959	8.0
Pedestrians Injured	43	362	11.9	38	360	10.6	49	369	13.3
Bicyclists Injured	12	90	13.3	17	94	18.1	16	107	15.0
Other	11	58	19.0	7	57	12.3	11	54	20.4

(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
Kings 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	340	152	44	40	101	3
Sunday	92	51	18	6	17	0
Monday	36	11	7	9	8	1
Tuesday	26	11	2	4	9	0
Wednesday	40	12	2	12	12	2
Thursday	46	20	4	4	18	0
Friday	37	11	1	5	20	0
Saturday	63	36	10	0	17	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	579	100.0	595	100.0	549	100.0
Male	441	76.2	440	73.9	429	78.1
<i>Drinking Drivers</i>	270	46.6	247	41.5	256	46.6
<i>Non-Drinking Drivers</i>	171	29.5	193	32.4	173	31.5
Female	101	17.4	104	17.5	80	14.6
<i>Drinking Drivers</i>	34	5.9	49	8.2	38	6.9
<i>Non-Drinking Drivers</i>	67	11.6	55	9.2	42	7.7
Unknown	37	6.4	51	8.6	40	7.3
<i>Drinking Drivers</i>	11	1.9	10	1.7	2	0.4
<i>Non-Drinking Drivers</i>	26	4.5	41	6.9	38	6.9
Drinking Drivers	315	100.0	306	100.0	296	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	4.8	13	4.2	14	4.7
Ages 21-29	96	30.5	98	32.0	84	28.4
Ages 30-39	79	25.1	72	23.5	92	31.1
Ages 40-49	58	18.4	49	16.0	57	19.3
Ages 50-59	41	13.0	48	15.7	27	9.1
Age 60 and Over	11	3.5	15	4.9	19	6.4
Unknown Age	15	4.8	11	3.6	3	1.0
Non-Drinking Drivers	264	100.0	289	100.0	253	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	2.7	14	4.8	5	2.0
Ages 21-29	59	22.3	60	20.8	52	20.6
Ages 30-39	70	26.5	59	20.4	53	20.9
Ages 40-49	52	19.7	61	21.1	52	20.6
Ages 50-59	34	12.9	37	12.8	32	12.6
Age 60 and Over	15	5.7	12	4.2	17	6.7
Unknown Age	27	10.2	46	15.9	42	16.6

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

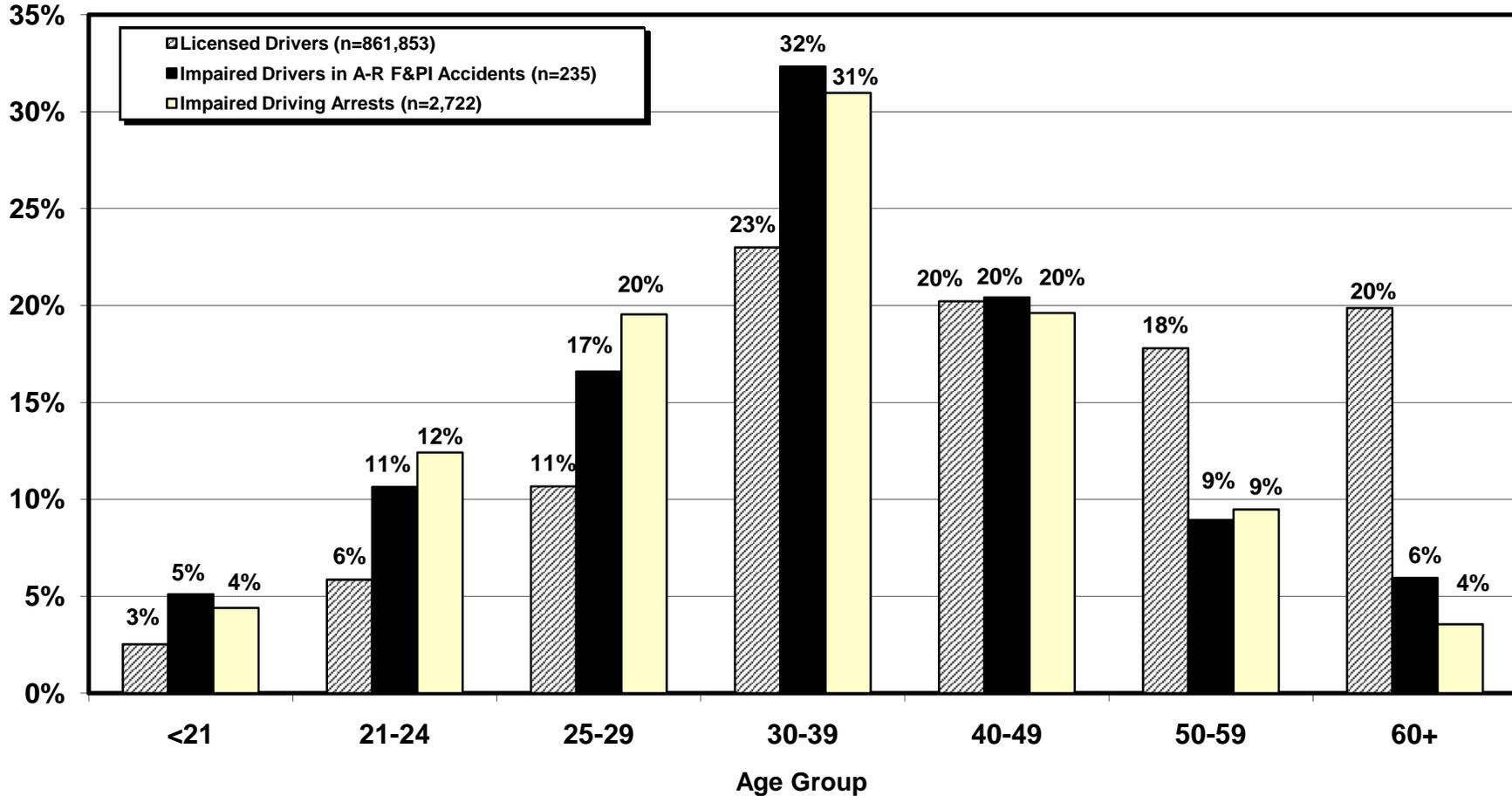
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	357		360		340	
Driver Inattention/Distracted	40	11.2	29	8.1	44	12.9
Failure to Keep Right	4	1.1	4	1.1	4	1.2
Failure to Yield R.O.W.	12	3.4	11	3.1	17	5.0
Fell Asleep	4	1.1	4	1.1	0	0.0
Following Too Closely	9	2.5	11	3.1	6	1.8
Passing/Lane Violations	4	1.1	14	3.9	6	1.8
Traffic Control Disregarded	15	4.2	20	5.6	19	5.6
Unsafe Speed	33	9.2	39	10.8	32	9.4

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	460	100.0	69	454	100.0	75
Under Age 4	4	0.9	0	4	0.9	1
Ages 4-6	3	0.7	0	6	1.3	0
Ages 7-15	7	1.5	3	17	3.7	4
Ages 16-17	4	0.9	1	4	0.9	3
Ages 18-20	29	6.3	3	23	5.1	0
Ages 21-29	141	30.7	18	115	25.3	17
Ages 30-39	105	22.8	13	101	22.2	11
Ages 40-49	74	16.1	15	82	18.1	17
Ages 50-59	47	10.2	8	48	10.6	5
Ages 60-69	13	2.8	4	18	4.0	5
Ages 70 and Over	8	1.7	1	12	2.6	5
Unknown Age	25	5.4	3	24	5.3	7

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	368	100.0	383	100.0	365	100.0
No Restraint Used	46	12.5	52	13.6	47	12.9
Restraint Used	280	76.1	311	81.2	271	74.2
Unknown	42	11.4	20	5.2	47	12.9
Motorcyclists	4	100.0	1	100.0	3	100.0
No Helmet Used	4	100.0	0	0.0	1	33.3
Helmet Used	0	0.0	1	100.0	1	33.3
Unknown	0	0.0	0	0.0	1	33.3
Bicyclists	12	100.0	19	100.0	20	100.0
No Helmet Used	5	41.7	7	36.8	5	25.0
Helmet Used	0	0.0	0	0.0	3	15.0
Unknown	7	58.3	12	63.2	12	60.0

FIGURE 1
Kings 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**

Kings 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	901	31,729	2.8	933	32,234	2.9	949	28,877	3.3
Fatal Accidents	14	369	3.8	23	379	6.1	15	314	4.8
Non-Fatal Personal Injury Accidents	718	14,405	5.0	729	14,207	5.1	761	13,202	5.8
Reportable Property Damage Accidents	169	16,955	1.0	181	17,648	1.0	173	15,361	1.1
Manner of Collision									
Single Vehicle Accidents	175	19,143	0.9	187	20,115	0.9	178	17,351	1.0
Multiple Vehicle Accidents	726	12,586	5.8	746	12,119	6.2	771	11,526	6.7
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	82	382	21.5	92	369	24.9	95	382	24.9
S-R Bicycle/Motor Vehicle Accidents	26	91	28.6	21	93	22.6	32	121	26.4
S-R Motorcycle Accidents	21	857	2.5	29	854	3.4	25	755	3.3
Fatalities									
Persons Killed (1)	14	406	3.4	25	412	6.1	15	357	4.2
Drivers Killed	6	277	2.2	11	293	3.8	7	237	3.0
<i>Speeding Drivers</i>	5	249	2.0	10	271	3.7	6	211	2.8
<i>Non-Speeding Drivers</i>	1	28	3.6	1	22	4.5	1	26	3.8
Passengers Killed	2	104	1.9	5	90	5.6	1	87	1.1
Pedestrians Killed	5	24	20.8	9	29	31.0	6	31	19.4
Bicyclists Killed	1	1	100.0	0	0	0.0	1	2	50.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,319	21,137	6.2	1,254	20,595	6.1	1,362	19,326	7.0
Drivers Injured	683	14,151	4.8	658	13,818	4.8	705	12,890	5.5
Passengers Injured	515	6,427	8.0	476	6,235	7.6	522	5,853	8.9
Pedestrians Injured	80	383	20.9	88	364	24.2	91	386	23.6
Bicyclists Injured	25	90	27.8	19	90	21.1	35	121	28.9
Other	16	86	18.6	13	88	14.8	9	76	11.8

(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
Kings County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	949	169	183	286	309	2
Sunday	151	50	35	37	28	1
Monday	127	17	23	44	43	0
Tuesday	123	10	26	49	38	0
Wednesday	132	17	31	34	50	0
Thursday	152	22	27	53	49	1
Friday	118	17	23	28	50	0
Saturday	146	36	18	41	51	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	1,652	100.0	1,687	100.0	1,708	100.0
Male	1,166	70.6	1,174	69.6	1,158	67.8
<i>Speeding Drivers</i>	668	40.4	647	38.4	623	36.5
<i>Non-Speeding Drivers</i>	498	30.1	527	31.2	535	31.3
Female	354	21.4	360	21.3	387	22.7
<i>Speeding Drivers</i>	124	7.5	143	8.5	166	9.7
<i>Non-Speeding Drivers</i>	230	13.9	217	12.9	221	12.9
Unknown	132	8.0	153	9.1	163	9.5
<i>Speeding Drivers</i>	91	5.5	108	6.4	119	7.0
<i>Non-Speeding Drivers</i>	41	2.5	45	2.7	44	2.6
Speeding Drivers	883	100.0	898	100.0	908	100.0
Under Age 16	2	0.2	1	0.1	0	0.0
Ages 16-20	87	9.9	82	9.1	82	9.0
Ages 21-29	247	28.0	227	25.3	276	30.4
Ages 30-39	166	18.8	172	19.2	164	18.1
Ages 40-49	132	14.9	160	17.8	124	13.7
Ages 50-59	102	11.6	99	11.0	100	11.0
Age 60 and Over	52	5.9	46	5.1	41	4.5
Unknown Age	95	10.8	111	12.4	121	13.3
Non-Speeding Drivers	769	100.0	789	100.0	800	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	33	4.3	37	4.7	20	2.5
Ages 21-29	195	25.4	175	22.2	169	21.1
Ages 30-39	182	23.7	162	20.5	169	21.1
Ages 40-49	148	19.2	170	21.5	183	22.9
Ages 50-59	98	12.7	112	14.2	136	17.0
Age 60 and Over	64	8.3	83	10.5	71	8.9
Unknown Age	49	6.4	50	6.3	52	6.5

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	901		933		949	
Alcohol Involvement	31	3.4	36	3.9	29	3.1
Driver Inattention/Distracted	140	15.5	151	16.2	168	17.7
Driver Inexperience	46	5.1	49	5.3	45	4.7
Failure to Keep Right	9	1.0	4	0.4	5	0.5
Failure to Yield R.O.W.	112	12.4	106	11.4	111	11.7
Following Too Closely	97	10.8	118	12.6	124	13.1
Passing/Lane Violations	53	5.9	58	6.2	50	5.3
Traffic Control Disregarded	96	10.7	90	9.6	74	7.8

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,279	100.0	116	1,377	100.0	133
Under Age 4	8	0.6	0	12	0.9	2
Ages 4-6	16	1.3	1	10	0.7	1
Ages 7-15	69	5.4	27	66	4.8	24
Ages 16-17	27	2.1	3	25	1.8	4
Ages 18-20	92	7.2	6	112	8.1	8
Ages 21-29	342	26.7	23	371	26.9	30
Ages 30-39	238	18.6	15	280	20.3	22
Ages 40-49	193	15.1	11	211	15.3	11
Ages 50-59	137	10.7	6	162	11.8	11
Ages 60-69	74	5.8	13	38	2.8	5
Ages 70 and Over	32	2.5	5	27	2.0	5
Unknown Age	51	4.0	6	63	4.6	10

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,184	100.0	1,118	100.0	1,214	100.0
No Restraint Used	97	8.2	120	10.7	128	10.5
Restraint Used	1,021	86.2	914	81.8	1,025	84.4
Unknown	66	5.6	84	7.5	61	5.0
Motorcyclists	22	100.0	32	100.0	21	100.0
No Helmet Used	6	27.3	9	28.1	6	28.6
Helmet Used	15	68.2	21	65.6	12	57.1
Unknown	1	4.5	2	6.3	3	14.3
Bicyclists	26	100.0	19	100.0	36	100.0
No Helmet Used	8	30.8	9	47.4	17	47.2
Helmet Used	4	15.4	1	5.3	3	8.3
Unknown	14	53.8	9	47.4	16	44.4

SECTION 4

Motorcycle Accident Summary Report

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

Kings 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	345	5,426	6.4	414	5,396	7.7	360	5,150	7.0
Fatal Accidents	13	164	7.9	11	184	6.0	8	152	5.3
Non-Fatal Personal Injury Accidents	304	4,727	6.4	362	4,593	7.9	306	4,347	7.0
Reportable Property Damage Accidents	28	535	5.2	41	619	6.6	46	651	7.1
Manner of Collision									
Single Motorcycle Accidents	66	2,318	2.8	70	2,392	2.9	65	2,270	2.9
Multiple Vehicle Accidents	279	3,108	9.0	344	3,004	11.5	295	2,880	10.2
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	18	74	24.3	19	84	22.6	21	63	33.3
Motorcycle/Bicycle Accidents	1	19	5.3	3	29	10.3	6	28	21.4
Fatalities									
Persons Killed (1)	13	172	7.6	11	188	5.9	9	155	5.8
Drivers Killed	13	162	8.0	11	175	6.3	7	146	4.8
<i>Motorcycle Operators</i>	13	162	8.0	11	175	6.3	7	146	4.8
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	1	3	33.3
Bicyclists Killed	0	0	0.0	0	1	0.0	1	1	100.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	358	5,503	6.5	431	5,290	8.1	379	5,042	7.5
Drivers Injured	298	4,830	6.2	364	4,674	7.8	311	4,444	7.0
Passengers Injured	38	579	6.6	36	493	7.3	41	505	8.1
Pedestrians Injured	18	71	25.4	24	81	29.6	21	61	34.4
Bicyclists Injured	1	15	6.7	3	28	10.7	5	24	20.8
Other	3	8	37.5	4	14	28.6	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**

Kings 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	360	40	66	118	123	13
Sunday	60	10	4	19	23	4
Monday	47	4	10	18	13	2
Tuesday	50	0	15	12	23	0
Wednesday	41	6	11	12	11	1
Thursday	36	4	10	6	13	3
Friday	61	8	8	24	18	3
Saturday	65	8	8	27	22	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	330	100.0	387	100.0	332	100.0
Male	302	91.5	365	94.3	312	94.0
Female	24	7.3	17	4.4	15	4.5
Unknown	4	1.2	5	1.3	5	1.5
Under Age 16	0	0.0	1	0.3	0	0.0
Ages 16-20	14	4.2	15	3.9	14	4.2
Ages 21-29	119	36.1	108	27.9	119	35.8
Ages 30-39	110	33.3	134	34.6	103	31.0
Ages 40-49	57	17.3	89	23.0	64	19.3
Ages 50-59	20	6.1	27	7.0	19	5.7
Ages 60 and Over	6	1.8	6	1.6	8	2.4
Unknown Age	4	1.2	7	1.8	5	1.5

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	306		363		308	
Alcohol Involvement	1	0.3	1	0.3	2	0.6
Driver Inattention/Distraction	61	19.9	64	17.6	50	16.2
Driver Inexperience	23	7.5	24	6.6	19	6.2
Failure to Keep Right	4	1.3	5	1.4	4	1.3
Failure to Yield R.O.W.	41	13.4	61	16.8	33	10.7
Following Too Closely	9	2.9	10	2.8	15	4.9
Passing/Lane Violations	34	11.1	52	14.3	30	9.7
Traffic Control Disregarded	14	4.6	18	5.0	10	3.2
Turning Improperly	20	6.5	24	6.6	24	7.8
Unsafe Speed	20	6.5	29	8.0	24	7.8

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

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

Kings County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	315	100.0	378	100.0	306	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	3	0.8	1	0.3
Ages 16-17	4	1.3	3	0.8	0	0.0
Ages 18-20	11	3.5	12	3.2	15	4.9
Ages 21-29	120	38.1	111	29.4	111	36.3
Ages 30-39	106	33.7	128	33.9	91	29.7
Ages 40-49	49	15.6	88	23.3	63	20.6
Ages 50-59	16	5.1	26	6.9	18	5.9
Ages 60-69	3	1.0	5	1.3	5	1.6
Ages 70 and Over	1	0.3	0	0.0	2	0.7
Unknown Age	5	1.6	2	0.5	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	297	100.0	355	100.0	290	100.0
No Helmet Used	71	23.9	66	18.6	49	16.9
Helmet Used	191	64.3	239	67.3	196	67.6
Unknown	35	11.8	50	14.1	45	15.5

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	5,870	2.2	11,875	2.0
2006	6,604	2.3	12,246	2.0
2007	7,332	2.4	13,411	2.2
2008	7,973	2.4	14,676	2.3
2009	8,502	2.5	16,112	2.5

SECTION 5

Ticket Data

KINGS COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	333,783	320,081	336,354
SPEED (V&T 1180)	12,930	13,226	12,529
% of total tickets	3.9%	4.1%	3.7%
% convicted on same charge (of adjudicated cases)	89.1%	88.4%	89.0%
SAFETY RESTRAINTS (V&T 1229c)	66,161	61,487	58,453
% of total tickets	19.8%	19.2%	17.4%
% convicted on same charge (of adjudicated cases)	92.7%	92.6%	91.0%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	7,279	6,662	8,370
IMPAIRED DRIVING (V&T 1192)			
Persons Arrested for Impaired Driving	2,831	2,851	2,722
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).

KINGS COUNTY

Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	193	187	168
Number of Persons on Probation	940	942	917

Source: NYS Division of Probation and Correctional Alternatives.

KINGS COUNTY

Tickets Issued for Selected Violations by Agency Type

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

KINGS 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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