

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 2008-2010. Four summary reports provide detailed accident data for the three years 2008-2010. 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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Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, New York, 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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	23,070	316,231	7.3	23,146	314,974	7.3	24,079	315,377	7.6
Fatal Accidents	91	1,160	7.8	66	1,060	6.2	75	1,119	6.7
Non-Fatal Personal Injury Accidents	16,345	134,894	12.1	16,501	133,888	12.3	17,436	134,151	13.0
Reportable Property Damage Accidents	6,634	180,177	3.7	6,579	180,026	3.7	6,568	180,107	3.6
Manner of Collision									
Single Vehicle Accidents	5,535	104,790	5.3	5,486	101,080	5.4	6,055	101,471	6.0
Multiple Vehicle Accidents	17,535	211,441	8.3	17,660	213,894	8.3	18,024	213,906	8.4
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	3,605	15,620	23.1	3,593	15,682	22.9	3,836	16,357	23.5
Bicycle/Motor Vehicle Accidents	1,128	5,646	20.0	1,116	5,620	19.9	1,478	6,276	23.6
Motorcycle Accidents	414	5,396	7.7	360	5,150	7.0	446	5,570	8.0
Fatalities									
Persons Killed (1)	94	1,224	7.7	67	1,148	5.8	78	1,192	6.5
Drivers Killed	24	669	3.6	13	603	2.2	23	646	3.6
Passengers Killed	10	211	4.7	2	209	1.0	10	198	5.1
Pedestrians Killed	52	302	17.2	44	307	14.3	39	311	12.5
Bicyclists Killed	8	42	19.0	8	29	27.6	6	36	16.7
Other	0	0	0.0	0	0	0.0	0	1	0.0
Non-Fatal Injuries									
Persons Injured (1)	23,512	187,160	12.6	23,848	186,034	12.8	25,591	187,566	13.6
Drivers Injured	11,407	114,393	10.0	11,386	112,855	10.1	11,977	112,104	10.7
Passengers Injured	7,332	51,120	14.3	7,685	51,499	14.9	8,213	52,421	15.7
Pedestrians Injured	3,500	15,317	22.9	3,519	15,321	23.0	3,793	16,090	23.6
Bicyclists Injured	1,079	5,422	19.9	1,058	5,405	19.6	1,438	6,058	23.7
Other	194	908	21.4	200	954	21.0	170	893	19.0

(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			
	2008	2009	2010
Crash Rates			
Crash Rate per 10,000 Population	90.24	90.16	96.14
Crash Rate per 10,000 Licensed Drivers	273.72	268.56	276.19
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	92.33	93.16	102.48
Fatality & Injury Rate per 10,000 Licensed Drivers	280.08	277.48	294.43

TABLE 2 Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	24,079	2,209	5,763	8,532	6,471	1,104
Sunday	3,036	533	477	1,055	836	135
Monday	3,514	247	902	1,269	919	177
Tuesday	3,492	202	920	1,259	941	170
Wednesday	3,638	213	1,018	1,315	925	167
Thursday	3,563	226	952	1,242	1,002	141
Friday	3,721	304	925	1,373	946	173
Saturday	3,115	484	569	1,019	902	141

TABLE 3(P) Police Investigating Agency						
	2008		2009		2010	
	#	%	#	%	#	%
Total	16,379	100.0	16,354	100.0	17,870	100.0
State Police	0	0.0	0	0.0	0	0.0
County Police	4	<0.1	1	<0.1	0	0.0
New York City (NYPD)	16,369	99.9	16,347	99.9	17,870	100.0
Municipal Police (non-NYC)	6	<0.1	6	<0.1	0	0.0
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						
	2008		2009		2010	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	39,595	100.0	39,711	100.0	40,903	100.0
Male	25,602	64.7	25,629	64.5	26,378	64.5
Female	9,959	25.2	9,791	24.7	10,208	25.0
Unknown	4,034	10.2	4,291	10.8	4,317	10.6
Age						
Under Age 16	6	<0.1	5	<0.1	5	<0.1
Ages 16-20	1,765	4.5	1,614	4.1	1,571	3.8
Ages 21-29	7,935	20.0	8,050	20.3	8,152	19.9
Ages 30-39	8,352	21.1	8,240	20.7	8,583	21.0
Ages 40-49	7,610	19.2	7,474	18.8	7,611	18.6
Ages 50-59	5,657	14.3	5,725	14.4	6,019	14.7
Ages 60-69	2,697	6.8	2,723	6.9	2,967	7.3
Ages 70 and Over	1,260	3.2	1,333	3.4	1,427	3.5
Unknown Age	4,313	10.9	4,547	11.5	4,568	11.2

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

	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	16,379		16,354		17,870	
Alcohol Involvement*	331	2.0	323	2.0	340	1.9
Backing Unsafely	358	2.2	319	2.0	385	2.2
Driver Inattention/Distraction	3,493	21.3	3,482	21.3	3,910	21.9
Driver Inexperience	532	3.2	466	2.8	556	3.1
Failure to Keep Right	102	0.6	106	0.6	103	0.6
Failure to Yield R.O.W.	1,779	10.9	1,951	11.9	2,343	13.1
Following Too Closely	1,331	8.1	1,335	8.2	1,613	9.0
Passing/Lane Violations	900	5.5	747	4.6	1,001	5.6
Traffic Control Disregarded	865	5.3	856	5.2	902	5.0
Turning Improperly	648	4.0	592	3.6	658	3.7
Unsafe Speed*	930	5.7	947	5.8	1,057	5.9

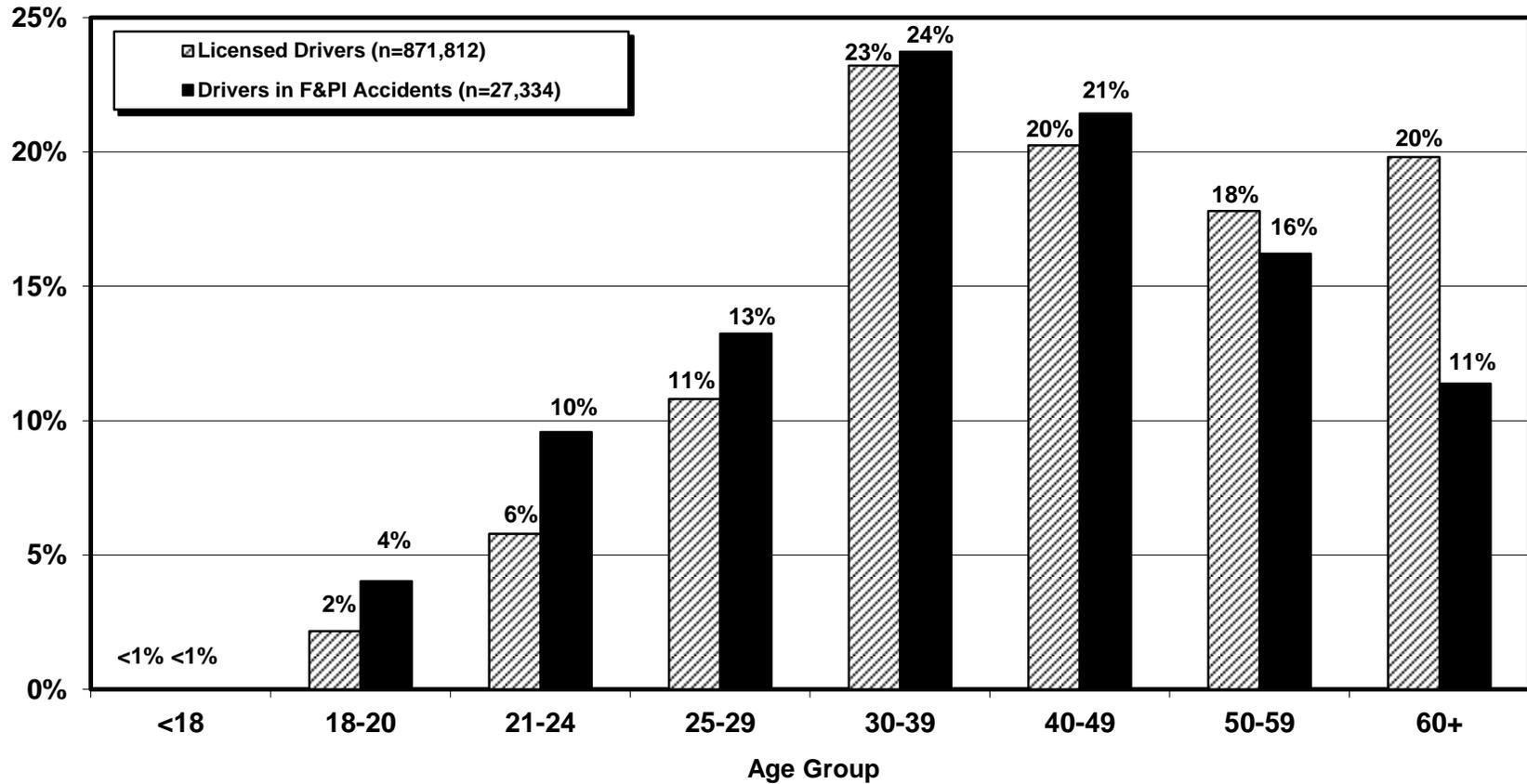
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	23,915	100.0	4,629	25,669	100.0	5,276
Under Age 4	274	1.1	52	352	1.4	71
Ages 4-6	305	1.3	81	363	1.4	100
Ages 7-15	1,318	5.5	636	1,437	5.6	660
Ages 16-17	408	1.7	139	448	1.7	194
Ages 18-20	1,405	5.9	253	1,529	6.0	346
Ages 21-29	5,453	22.8	847	5,842	22.8	1018
Ages 30-39	4,560	19.1	595	4,884	19.0	679
Ages 40-49	3,840	16.1	538	4,117	16.0	617
Ages 50-59	2,890	12.1	476	2,991	11.7	515
Ages 60-69	1,384	5.8	304	1,509	5.9	336
Ages 70 and Over	849	3.6	246	867	3.4	265
Unknown Age	1,229	5.1	462	1,330	5.2	475

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	14,797	100.0	15,163	100.0	16,640	100.0
No Restraint Used	1,105	7.5	1,222	8.1	1,277	7.7
Restraint Used	12,484	84.4	12,783	84.3	13,970	84.0
Unknown	1208	8.2	1158	7.6	1393	8.4
Motorcyclists	355	100.0	290	100.0	375	100.0
No Helmet Used	66	18.6	49	16.9	74	19.7
Helmet Used	239	67.3	196	67.6	238	63.5
Unknown	50	14.1	45	15.5	63	16.8
Bicyclists	1,025	100.0	1,024	100.0	1,373	100.0
No Helmet Used	364	35.5	431	42.1	487	35.5
Helmet Used	85	8.3	109	10.6	145	10.6
Unknown	576	56.2	484	47.3	741	54.0

FIGURE 1
Kings County 2010
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. 2,297 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	2008			2009			2010		
						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	8,299	10.5	12,155	8,832	11.2	12,803	9,156	11.6	13,739
Kings	2,508,820	31.0	1532.0	25.2	1637.6	16,436	10.7	23,606	16,567	10.8	23,915	17,511	11.4	25,669
New York	1,611,581	19.9	576.5	9.5	2795.5	9,160	15.9	11,913	8,452	14.7	10,936	8,994	15.6	11,816
Queens	2,255,175	27.8	2435.9	40.1	925.8	14,916	6.1	21,105	14,961	6.1	21,298	15,326	6.3	22,097
Richmond	477,377	5.9	740.8	12.2	644.4	2,813	3.8	3,894	2,678	3.6	3,685	2,883	3.9	4,202
New York City Total	8,214,426		6073.5		1352.5	51,624	8.5	72,673	51,490	8.5	72,637	53,870	8.9	77,523
New York State	19,227,088		113342.8		169.6	136,054	1.2	188,384	134,948	1.2	187,182	135,270	1.2	188,758

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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	360	9,202	3.9	340	8,873	3.8	366	8,613	4.2
Fatal Accidents	21	355	5.9	15	329	4.6	21	327	6.4
Non-Fatal Personal Injury Accidents	269	4,775	5.6	264	4,676	5.6	284	4,445	6.4
Reportable Property Damage Accidents	70	4,072	1.7	61	3,868	1.6	61	3,841	1.6
Manner of Collision									
Single Vehicle Accidents	95	5,033	1.9	98	4,843	2.0	99	4,798	2.1
Multiple Vehicle Accidents	265	4,169	6.4	242	4,030	6.0	267	3,815	7.0
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	50	428	11.7	49	432	11.3	58	408	14.2
A-R Bicycle/Motor Vehicle Accidents	19	106	17.9	20	118	16.9	15	100	15.0
A-R Motorcycle Accidents	1	220	0.5	3	191	1.6	5	227	2.2
Fatalities									
Persons Killed (1)	23	381	6.0	16	361	4.4	24	354	6.8
Drivers Killed	6	212	2.8	6	198	3.0	6	206	2.9
<i>Drinking Drivers</i>	5	192	2.6	5	175	2.9	4	191	2.1
<i>Non-Drinking Drivers</i>	1	20	5.0	1	23	4.3	2	15	13.3
Passengers Killed	3	77	3.9	0	64	0.0	6	64	9.4
Pedestrians Killed	12	82	14.6	6	91	6.6	11	79	13.9
Bicyclists Killed	2	10	20.0	4	8	50.0	1	5	20.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	437	6,886	6.3	438	6,810	6.4	491	6,337	7.7
Drivers Injured	215	4,396	4.9	205	4,321	4.7	249	4,031	6.2
Passengers Injured	160	1,979	8.1	157	1,959	8.0	173	1,815	9.5
Pedestrians Injured	38	360	10.6	49	369	13.3	48	344	14.0
Bicyclists Injured	17	94	18.1	16	107	15.0	15	95	15.8
Other	7	57	12.3	11	54	20.4	6	52	11.5

(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
Alcohol-Related Motor Vehicle Accidents
Kings County

TABLE 2(P) Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	366	202	38	32	90	4
Sunday	109	65	16	10	16	2
Monday	35	19	3	4	9	0
Tuesday	28	11	0	3	13	1
Wednesday	27	11	0	4	11	1
Thursday	30	17	1	2	10	0
Friday	50	28	7	3	12	0
Saturday	87	51	11	6	19	0

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	595	100.0	549	100.0	589	100.0
Male	440	73.9	429	78.1	452	76.7
<i>Drinking Drivers</i>	247	41.5	256	46.6	265	45.0
<i>Non-Drinking Drivers</i>	193	32.4	173	31.5	187	31.7
Female	104	17.5	80	14.6	85	14.4
<i>Drinking Drivers</i>	49	8.2	38	6.9	43	7.3
<i>Non-Drinking Drivers</i>	55	9.2	42	7.7	42	7.1
Unknown	51	8.6	40	7.3	52	8.8
<i>Drinking Drivers</i>	10	1.7	2	0.4	8	1.4
<i>Non-Drinking Drivers</i>	41	6.9	38	6.9	44	7.5
Drinking Drivers	306	100.0	296	100.0	316	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	13	4.2	14	4.7	3	0.9
Ages 21-29	98	32.0	84	28.4	110	34.8
Ages 30-39	72	23.5	92	31.1	88	27.8
Ages 40-49	49	16.0	57	19.3	49	15.5
Ages 50-59	48	15.7	27	9.1	39	12.3
Age 60 and Over	15	4.9	19	6.4	18	5.7
Unknown Age	11	3.6	3	1.0	9	2.8
Non-Drinking Drivers	289	100.0	253	100.0	273	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	14	4.8	5	2.0	14	5.1
Ages 21-29	60	20.8	52	20.6	51	18.7
Ages 30-39	59	20.4	53	20.9	60	22.0
Ages 40-49	61	21.1	52	20.6	48	17.6
Ages 50-59	37	12.8	32	12.6	38	13.9
Age 60 and Over	12	4.2	17	6.7	17	6.2
Unknown Age	46	15.9	42	16.6	45	16.5

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

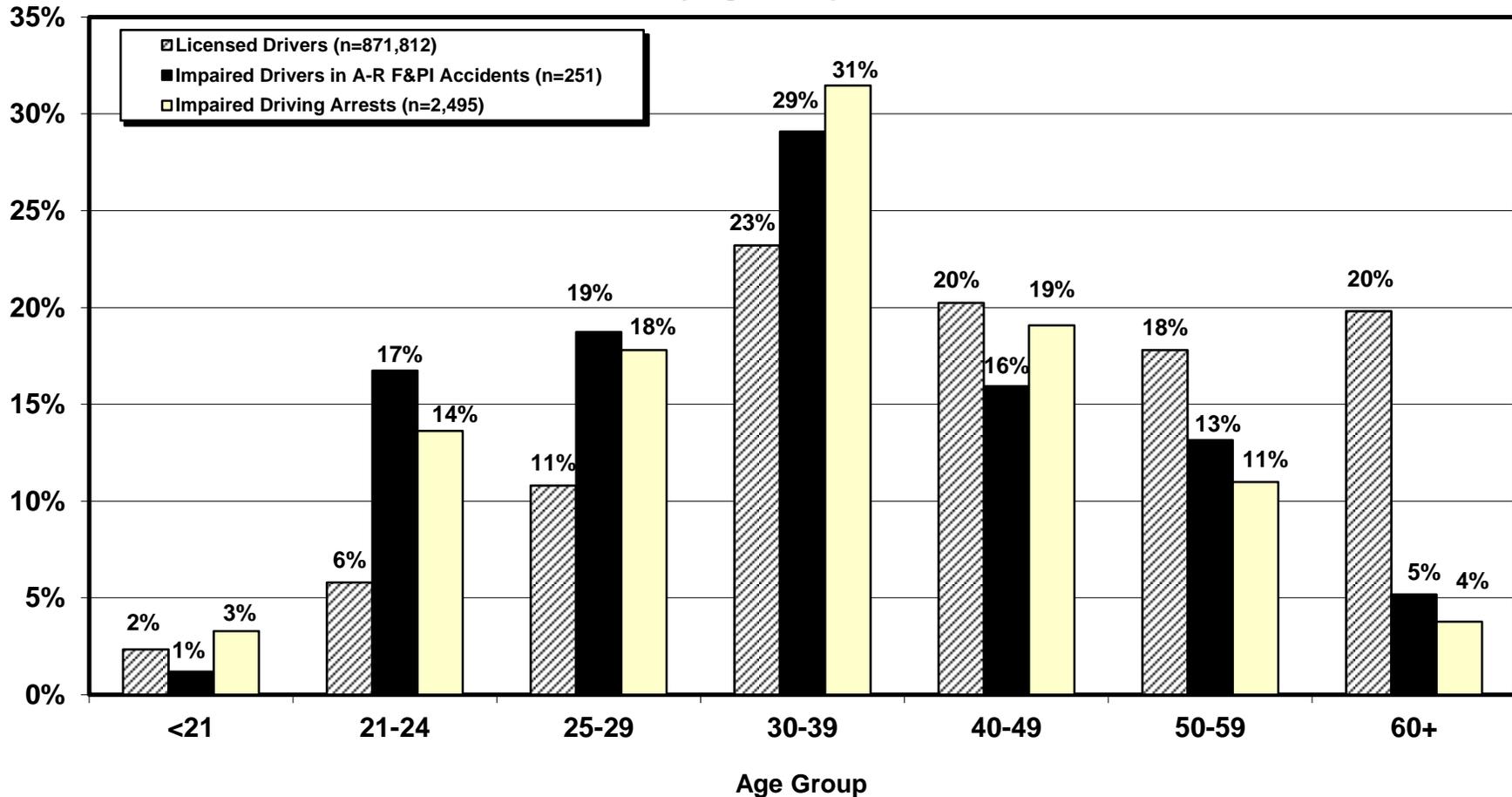
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	360		340		366	
Driver Inattention/Distracted	29	8.1	44	12.9	40	10.9
Failure to Keep Right	4	1.1	4	1.2	5	1.4
Failure to Yield R.O.W.	11	3.1	17	5.0	13	3.6
Fell Asleep	4	1.1	0	0.0	11	3.0
Following Too Closely	11	3.1	6	1.8	14	3.8
Passing/Lane Violations	14	3.9	6	1.8	11	3.0
Traffic Control Disregarded	20	5.6	19	5.6	10	2.7
Unsafe Speed	39	10.8	32	9.4	41	11.2

Note: Many accidents have multiple factors reported.

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	454	100.0	75	515	100.0	75
Under Age 4	4	0.9	1	5	1.0	1
Ages 4-6	6	1.3	0	6	1.2	0
Ages 7-15	17	3.7	4	9	1.7	3
Ages 16-17	4	0.9	3	7	1.4	0
Ages 18-20	23	5.1	0	35	6.8	3
Ages 21-29	115	25.3	17	147	28.5	20
Ages 30-39	101	22.2	11	124	24.1	18
Ages 40-49	82	18.1	17	78	15.1	12
Ages 50-59	48	10.6	5	55	10.7	8
Ages 60-69	18	4.0	5	20	3.9	2
Ages 70 and Over	12	2.6	5	9	1.7	6
Unknown Age	24	5.3	7	20	3.9	2

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	383	100.0	365	100.0	428	100.0
No Restraint Used	52	13.6	47	12.9	64	15.0
Restraint Used	311	81.2	271	74.2	322	75.2
Unknown	20	5.2	47	12.9	42	9.8
Motorcyclists	1	100.0	3	100.0	6	100.0
No Helmet Used	0	0.0	1	33.3	2	33.3
Helmet Used	1	100.0	1	33.3	3	50.0
Unknown	0	0.0	1	33.3	1	16.7
Bicyclists	19	100.0	20	100.0	16	100.0
No Helmet Used	7	36.8	5	25.0	8	50.0
Helmet Used	0	0.0	3	15.0	1	6.3
Unknown	12	63.2	12	60.0	7	43.8

FIGURE 1
Kings County 2010
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	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	933	32,234	2.9	949	28,877	3.3	1,057	28,168	3.8
Fatal Accidents	23	379	6.1	15	314	4.8	12	289	4.2
Non-Fatal Personal Injury Accidents	729	14,207	5.1	761	13,202	5.8	830	12,846	6.5
Reportable Property Damage Accidents	181	17,648	1.0	173	15,361	1.1	215	15,033	1.4
Manner of Collision									
Single Vehicle Accidents	187	20,115	0.9	178	17,351	1.0	216	16,991	1.3
Multiple Vehicle Accidents	746	12,119	6.2	771	11,526	6.7	841	11,177	7.5
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	92	369	24.9	95	382	24.9	112	411	27.3
S-R Bicycle/Motor Vehicle Accidents	21	93	22.6	32	121	26.4	42	130	32.3
S-R Motorcycle Accidents	29	854	3.4	25	755	3.3	32	846	3.8
Fatalities									
Persons Killed (1)	25	412	6.1	15	357	4.2	13	319	4.1
Drivers Killed	11	293	3.8	7	237	3.0	9	231	3.9
<i>Speeding Drivers</i>	10	271	3.7	6	211	2.8	8	220	3.6
<i>Non-Speeding Drivers</i>	1	22	4.5	1	26	3.8	1	11	9.1
Passengers Killed	5	90	5.6	1	87	1.1	2	70	2.9
Pedestrians Killed	9	29	31.0	6	31	19.4	1	16	6.3
Bicyclists Killed	0	0	0.0	1	2	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)	1,254	20,595	6.1	1,362	19,326	7.0	1,458	18,910	7.7
Drivers Injured	658	13,818	4.8	705	12,890	5.5	722	12,556	5.8
Passengers Injured	476	6,235	7.6	522	5,853	8.9	571	5,723	10.0
Pedestrians Injured	88	364	24.2	91	386	23.6	113	422	26.8
Bicyclists Injured	19	90	21.1	35	121	28.9	40	128	31.3
Other	13	88	14.8	9	76	11.8	12	81	14.8

(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

TABLE 2(P) Day of Week/Time of Day: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,057	186	235	318	315	3
Sunday	172	51	27	41	52	1
Monday	146	15	37	43	51	0
Tuesday	134	16	40	45	33	0
Wednesday	166	11	49	57	49	0
Thursday	130	23	31	39	37	0
Friday	145	24	28	42	50	1
Saturday	164	46	23	51	43	1

TABLE 3(P) Driver Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total Drivers	1,687	100.0	1,708	100.0	1,876	100.0
Male	1,174	69.6	1,158	67.8	1,324	70.6
<i>Speeding Drivers</i>	647	38.4	623	36.5	722	38.5
<i>Non-Speeding Drivers</i>	527	31.2	535	31.3	602	32.1
Female	360	21.3	387	22.7	364	19.4
<i>Speeding Drivers</i>	143	8.5	166	9.7	153	8.2
<i>Non-Speeding Drivers</i>	217	12.9	221	12.9	211	11.2
Unknown	153	9.1	163	9.5	188	10.0
<i>Speeding Drivers</i>	108	6.4	119	7.0	137	7.3
<i>Non-Speeding Drivers</i>	45	2.7	44	2.6	51	2.7
Speeding Drivers	898	100.0	908	100.0	1,012	100.0
Under Age 16	1	0.1	0	0.0	0	0.0
Ages 16-20	82	9.1	82	9.0	83	8.2
Ages 21-29	227	25.3	276	30.4	285	28.2
Ages 30-39	172	19.2	164	18.1	214	21.1
Ages 40-49	160	17.8	124	13.7	132	13.0
Ages 50-59	99	11.0	100	11.0	101	10.0
Age 60 and Over	46	5.1	41	4.5	57	5.6
Unknown Age	111	12.4	121	13.3	140	13.8
Non-Speeding Drivers	789	100.0	800	100.0	864	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	37	4.7	20	2.5	30	3.5
Ages 21-29	175	22.2	169	21.1	169	19.6
Ages 30-39	162	20.5	169	21.1	170	19.7
Ages 40-49	170	21.5	183	22.9	201	23.3
Ages 50-59	112	14.2	136	17.0	138	16.0
Age 60 and Over	83	10.5	71	8.9	99	11.5
Unknown Age	50	6.3	52	6.5	57	6.6

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

Kings County

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total Accidents	933		949		1,057	
Alcohol Involvement	36	3.9	29	3.1	37	3.5
Driver Inattention/Distraction	151	16.2	168	17.7	196	18.5
Driver Inexperience	49	5.3	45	4.7	42	4.0
Failure to Keep Right	4	0.4	5	0.5	4	0.4
Failure to Yield R.O.W.	106	11.4	111	11.7	151	14.3
Following Too Closely	118	12.6	124	13.1	139	13.2
Passing/Lane Violations	58	6.2	50	5.3	76	7.2
Traffic Control Disregarded	90	9.6	74	7.8	86	8.1

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010						
Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,377	100.0	133	1,471	100.0	155
Under Age 4	12	0.9	2	22	1.5	1
Ages 4-6	10	0.7	1	21	1.4	5
Ages 7-15	66	4.8	24	45	3.1	14
Ages 16-17	25	1.8	4	39	2.7	11
Ages 18-20	112	8.1	8	123	8.4	12
Ages 21-29	371	26.9	30	407	27.7	37
Ages 30-39	280	20.3	22	252	17.1	16
Ages 40-49	211	15.3	11	205	13.9	13
Ages 50-59	162	11.8	11	146	9.9	12
Ages 60-69	38	2.8	5	83	5.6	14
Ages 70 and Over	27	2.0	5	32	2.2	4
Unknown Age	63	4.6	10	96	6.5	16

TABLE 6(P) Reported Safety Equipment Use						
	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,118	100.0	1,214	100.0	1,274	100.0
No Restraint Used	120	10.7	128	10.5	131	10.3
Restraint Used	914	81.8	1,025	84.4	1,082	84.9
Unknown	84	7.5	61	5.0	61	4.8
Motorcyclists	32	100.0	21	100.0	30	100.0
No Helmet Used	9	28.1	6	28.6	5	16.7
Helmet Used	21	65.6	12	57.1	22	73.3
Unknown	2	6.3	3	14.3	3	10.0
Bicyclists	19	100.0	36	100.0	41	100.0
No Helmet Used	9	47.4	17	47.2	12	29.3
Helmet Used	1	5.3	3	8.3	7	17.1
Unknown	9	47.4	16	44.4	22	53.7

SECTION 4

Motorcycle Accident Summary Report

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

Kings County

TABLE 1 Accident Summary Totals									
Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	414	5,396	7.7	360	5,150	7.0	446	5,570	8.0
Fatal Accidents	11	184	6.0	8	152	5.3	11	180	6.1
Non-Fatal Personal Injury Accidents	362	4,593	7.9	306	4,347	7.0	397	4,757	8.3
Reportable Property Damage Accidents	41	619	6.6	46	651	7.1	38	633	6.0
Manner of Collision									
Single Motorcycle Accidents	70	2,392	2.9	65	2,270	2.9	97	2,426	4.0
Multiple Vehicle Accidents	344	3,004	11.5	295	2,880	10.2	349	3,144	11.1
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	19	84	22.6	21	63	33.3	24	79	30.4
Motorcycle/Bicycle Accidents	3	29	10.3	6	28	21.4	5	28	17.9
Fatalities									
Persons Killed (1)	11	188	5.9	9	155	5.8	12	185	6.5
Drivers Killed	11	175	6.3	7	146	4.8	10	173	5.8
<i>Motorcycle Operators</i>	11	175	6.3	7	146	4.8	10	172	5.8
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	8	0.0	0	5	0.0	1	11	9.1
<i>Motorcycle Passengers</i>	0	7	0.0	0	5	0.0	1	11	9.1
<i>Passengers in Other Vehicles</i>	0	1	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	4	0.0	1	3	33.3	1	1	100.0
Bicyclists Killed	0	1	0.0	1	1	100.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	431	5,290	8.1	379	5,042	7.5	462	5,468	8.4
Drivers Injured	364	4,674	7.8	311	4,444	7.0	395	4,819	8.2
Passengers Injured	36	493	7.3	41	505	8.1	37	520	7.1
Pedestrians Injured	24	81	29.6	21	61	34.4	24	85	28.2
Bicyclists Injured	3	28	10.7	5	24	20.8	5	27	18.5
Other	4	14	28.6	1	8	12.5	1	17	5.9

(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: 2010						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	446	44	73	169	145	15
Sunday	69	13	4	29	22	1
Monday	45	5	9	15	16	0
Tuesday	51	4	12	20	14	1
Wednesday	76	3	12	31	29	1
Thursday	62	5	12	22	17	6
Friday	66	7	15	17	23	4
Saturday	77	7	9	35	24	2

TABLE 3 Motorcycle Operator Gender and Age						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Operators	387	100.0	332	100.0	419	100.0
Male	365	94.3	312	94.0	392	93.6
Female	17	4.4	15	4.5	20	4.8
Unknown	5	1.3	5	1.5	7	1.7
Under Age 16	1	0.3	0	0.0	1	0.2
Ages 16-20	15	3.9	14	4.2	12	2.9
Ages 21-29	108	27.9	119	35.8	142	33.9
Ages 30-39	134	34.6	103	31.0	127	30.3
Ages 40-49	89	23.0	64	19.3	91	21.7
Ages 50-59	27	7.0	19	5.7	30	7.2
Ages 60 and Over	6	1.6	8	2.4	6	1.4
Unknown Age	7	1.8	5	1.5	10	2.4

TABLE 4(P) Select Accident Contributing Factors						
	2008		2009		2010	
	#	%	#	%	#	%
Total MC Accidents	363		308		395	
Alcohol Involvement	1	0.3	2	0.6	2	0.5
Driver Inattention/Distraction	64	17.6	50	16.2	63	15.9
Driver Inexperience	24	6.6	19	6.2	33	8.4
Failure to Keep Right	5	1.4	4	1.3	1	0.3
Failure to Yield R.O.W.	61	16.8	33	10.7	59	14.9
Following Too Closely	10	2.8	15	4.9	16	4.1
Passing/Lane Violations	52	14.3	30	9.7	50	12.7
Traffic Control Disregarded	18	5.0	10	3.2	14	3.5
Turning Improperly	24	6.6	24	7.8	24	6.1
Unsafe Speed	29	8.0	24	7.8	32	8.1

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						
	2008		2009		2010	
	#	%	#	%	#	%
Age Group	378	100.0	306	100.0	401	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	3	0.8	1	0.3	1	0.2
Ages 16-17	3	0.8	0	0.0	2	0.5
Ages 18-20	12	3.2	15	4.9	13	3.2
Ages 21-29	111	29.4	111	36.3	139	34.7
Ages 30-39	128	33.9	91	29.7	118	29.4
Ages 40-49	88	23.3	63	20.6	90	22.4
Ages 50-59	26	6.9	18	5.9	29	7.2
Ages 60-69	5	1.3	5	1.6	4	1.0
Ages 70 and Over	0	0.0	2	0.7	0	0.0
Unknown Age	2	0.5	0	0.0	5	1.2

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2008		2009		2010	
	#	%	#	%	#	%
Motorcyclists	355	100.0	290	100.0	375	100.0
No Helmet Used	66	18.6	49	16.9	74	19.7
Helmet Used	239	67.3	196	67.6	238	63.5
Unknown	50	14.1	45	15.5	63	16.8

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2010	8,724	2.6	17,220	2.6

SECTION 5

Ticket Data

KINGS COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
TOTAL TICKETS ISSUED	320,081	336,354	318,036
SPEED (V&T 1180)	13,226	12,529	12,021
% of total tickets	4.1%	3.7%	3.8%
% convicted on same charge (of adjudicated cases)	88.4%	89.0%	89.0%
SAFETY RESTRAINTS (V&T 1229c)	61,487	58,453	52,776
% of total tickets	19.2%	17.4%	16.6%
% convicted on same charge (of adjudicated cases)	92.6%	91.0%	90.7%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	6,662	8,370	9,200
IMPAIRED DRIVING (V&T 1192)			
Persons Arrested for Impaired Driving	2,851	2,722	2,495
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).

KINGS COUNTY

Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
Number of Persons Sentenced to Probation	187	168	239
Number of Persons on Probation	942	917	1,009

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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