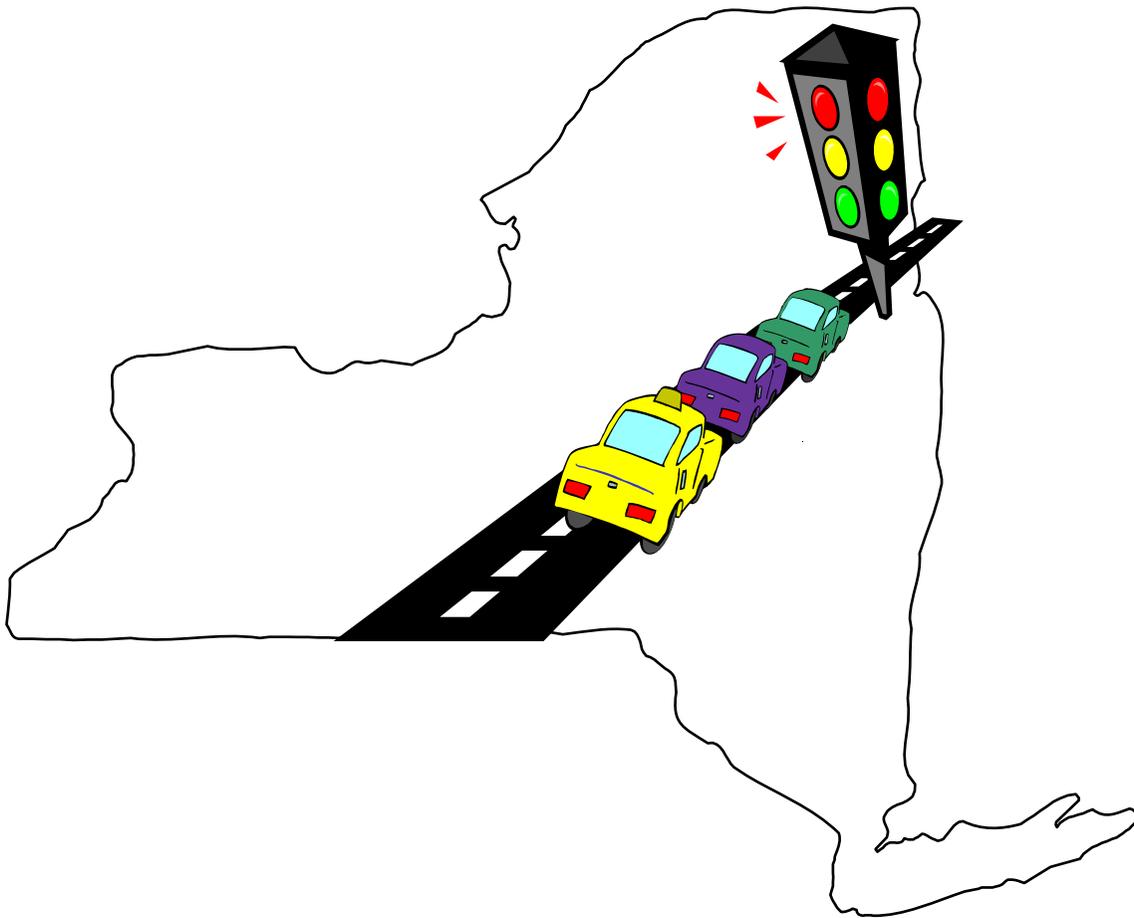


# QUEENS COUNTY

## TRAFFIC SAFETY DATA



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## COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2002-2005. Two summary reports provide detailed crash data for 2005. The first summary provides data for all crashes, and a second summary provides similar data for alcohol-related crashes. 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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Chautauqua  
Chenango  
Delaware  
Erie  
Genesee  
Niagara  
Orleans  
Sullivan  
Tioga  
Tompkins  
Wyoming

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## **SECTION 1**

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

**2005 Queens County**

<b>TABLE 1 Accident Summary Totals</b>		
<b>Category Totals</b>	<b>All Accidents</b>	<b>Police Reported</b>
<b>Total Accidents</b>	<b>21,345</b>	<b>12,859</b>
Fatal Accidents	89	89
Non-Fatal Personal Injury Accidents	15,884	12,685
Reportable Property Damage Accidents	5,372	85
<b>Vehicles</b>	<b>41,748</b>	<b>24,520</b>
Drivers Involved	39,048	23,064
Vehicle Occupants	55,562	36,339
<b>Special Accident Series</b>		
Pedestrian/Motor Vehicle Accidents	2,242	2,136
Bicycle/Motor Vehicle Accidents	559	530
Motorcycle Accidents	308	261
<b>Fatalities</b>		
<b>Persons Killed (1)</b>	<b>96</b>	<b>96</b>
Drivers Killed	35	35
Passengers Killed	19	19
Pedestrians Killed	39	39
Bicyclists Killed	3	3
Other	0	0
<b>Non-Fatal Injuries</b>		
<b>Persons Injured (1)</b>	<b>22,908</b>	<b>18,836</b>
Drivers Injured	12,918	9,940
Passengers Injured	7,095	6,170
Pedestrians Injured	2,198	2,090
Bicyclists Injured	549	523
Other	148	113
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.		

<b>TABLE 2(P) Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>
<b>Total</b>	<b>12,859</b>	<b>100.0</b>
Fatal (K) Accidents	89	0.7
Personal Injury Accidents		
Serious (A)	852	6.6
Moderate (B)	1,490	11.6
Minor (C)	9,639	75.0
Unknown Severity	704	5.5
Property Damage (O) Accidents	85	0.7

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  
Summary of Motor Vehicle Accidents**

**2005 Queens County**

**TABLE 3 Day of Week/Time of Day**

Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
<b>Total</b>	<b>21,345</b>	<b>1,007</b>	<b>804</b>	<b>2,593</b>	<b>2,885</b>	<b>3,396</b>	<b>4,138</b>	<b>3,289</b>	<b>1,963</b>	<b>1,270</b>
<b>Sunday</b>										
<i>Total</i>	2,558	211	233	168	297	388	463	383	258	157
Fatal	10	3	4	0	0	0	1	0	2	0
Personal Injury	1,954	173	195	136	218	301	364	310	213	44
Property Damage	594	35	34	32	79	87	98	73	43	113
<b>Monday</b>										
<i>Total</i>	3,069	124	86	403	421	493	603	479	284	176
Fatal	16	6	1	1	3	1	1	0	3	0
Personal Injury	2,270	92	74	286	328	381	438	385	235	51
Property Damage	783	26	11	116	90	111	164	94	46	125
<b>Tuesday</b>										
<i>Total</i>	3,133	113	74	440	442	522	636	438	282	186
Fatal	11	2	1	2	2	0	0	2	2	0
Personal Injury	2,340	94	57	326	350	399	482	351	235	46
Property Damage	782	17	16	112	90	123	154	85	45	140
<b>Wednesday</b>										
<i>Total</i>	3,245	100	52	516	505	473	617	509	270	203
Fatal	12	2	1	3	3	0	1	0	2	0
Personal Injury	2,429	84	38	383	390	369	466	425	225	49
Property Damage	804	14	13	130	112	104	150	84	43	154
<b>Thursday</b>										
<i>Total</i>	3,127	115	76	424	425	510	637	513	236	191
Fatal	18	1	3	2	1	2	1	2	6	0
Personal Injury	2,291	89	58	325	319	386	491	396	180	47
Property Damage	818	25	15	97	105	122	145	115	50	144
<b>Friday</b>										
<i>Total</i>	3,275	128	105	413	413	486	677	529	325	199
Fatal	12	1	2	1	3	0	2	2	1	0
Personal Injury	2,413	110	84	309	307	373	506	419	262	43
Property Damage	850	17	19	103	103	113	169	108	62	156
<b>Saturday</b>										
<i>Total</i>	2,938	216	178	229	382	524	505	438	308	158
Fatal	10	1	2	4	1	0	0	1	1	0
Personal Injury	2,187	182	142	174	273	397	383	347	253	36
Property Damage	741	33	34	51	108	127	122	90	54	122

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

**2005 Queens County**

<b>TABLE 4(P) Police Investigating Agency</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>12,859</b>	<b>100.0</b>	<b>89</b>	<b>12,685</b>	<b>85</b>
State Police	1	<0.1	0	1	0
County Police	0	0.0	0	0	0
New York City Police (NYPD)	12,858	99.9	89	12,684	85
Municipal Police (non-NYC)	0	0.0	0	0	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

<b>TABLE 5 Jurisdictional Road System</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>21,345</b>	<b>100.0</b>	<b>89</b>	<b>15,884</b>	<b>5,372</b>
State Routes	44	0.2	1	34	9
County Routes	1	<0.1	0	0	1
Town Routes	21	0.1	0	19	2
Municipal Streets	16,606	77.8	60	12,368	4,178
Parkways	2,310	10.8	16	1,745	549
Thruway	2	<0.1	0	2	0
Other Interstates	2,295	10.8	12	1,691	592
Unknown	66	0.3	0	25	41

<b>TABLE 6 Manner of Collision</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>21,345</b>	<b>100.0</b>	<b>89</b>	<b>15,884</b>	<b>5,372</b>
Single Vehicle Accidents	3,997	18.7	56	3,654	287
Two Vehicle Accidents	14,980	70.2	21	10,221	4,738
3 or More Vehicle Accidents	2,368	11.1	12	2,009	347

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

**2005 Queens County**

<b>TABLE 7(P) Accident Contributing Factors</b>					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
<b>Total Accidents</b>	<b>12,859</b>	<b>100.0</b>	<b>89</b>	<b>12,685</b>	<b>85</b>
Accidents With No Factor Reported	5,150	40.0	28	5,094	28
Accidents With One or More Factors Reported	7,709	60.0	61	7,591	57
<b>Accidents With Human Factors</b>	<b>6,590</b>	<b>51.2</b>	<b>54</b>	<b>6,482</b>	<b>54</b>
Aggressive Driving/Road Rage	177	1.4	2	175	0
Alcohol Involvement*	236	1.8	8	227	1
Backing Unsafely	170	1.3	1	167	2
Cell Phone (hand held)	20	0.2	0	20	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	2,137	16.6	10	2,111	16
Driver Inexperience	356	2.8	1	352	3
Drugs (Illegal)	18	0.1	0	17	1
Failure to Keep Right	63	0.5	1	62	0
Failure to Yield R.O.W.	1,342	10.4	8	1,325	9
Fatigued/Drowsy	58	0.5	0	53	5
Fell Asleep	79	0.6	0	71	8
Following Too Closely	951	7.4	0	943	8
Illness	31	0.2	0	31	0
Lost Consciousness	44	0.3	0	41	3
Other Electronic Device	3	<0.1	0	3	0
Outside Car Distraction	42	0.3	1	40	1
Passenger Distraction	32	0.2	0	32	0
Passing or Lane Usage Improper	214	1.7	1	211	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	393	3.1	6	387	0
Physical Disability	14	0.1	1	13	0
Prescription Medication	10	0.1	0	10	0
Reaction to Other Uninvolved Vehicle	335	2.6	3	331	1
Traffic Control Disregarded	661	5.1	5	651	5
Turning Improperly	334	2.6	0	331	3
Unsafe Lane Changing	275	2.1	1	271	3
Unsafe Speed*	742	5.8	26	711	5
Other Human	14	0.1	0	14	0
<b>Accidents With Vehicular Factors</b>	<b>826</b>	<b>6.4</b>	<b>6</b>	<b>819</b>	<b>1</b>
Accelerator Defective	14	0.1	0	14	0
Brakes Defective	137	1.1	0	137	0
Driverless/Runaway Vehicle	7	0.1	0	7	0
Headlights Defective	4	<0.1	0	4	0
Other Lighting Defects	4	<0.1	0	4	0
Oversized Vehicle	27	0.2	0	27	0
Steering Failure	33	0.3	1	32	0
Tire Failure/Inadequate	41	0.3	0	41	0
Tow Hitch Defective	1	<0.1	1	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	594	4.6	6	587	1
<b>Accidents With Environmental Factors</b>	<b>1,004</b>	<b>7.8</b>	<b>4</b>	<b>996</b>	<b>4</b>
Animal's Action	11	0.1	0	11	0
Glare	134	1.0	2	132	0
Lane Marking Improper/Inadequate	5	<0.1	0	5	0
Obstruction/Debris	77	0.6	0	77	0
Pavement Defective	39	0.3	0	39	0
Pavement Slippery	569	4.4	1	565	3
Shoulders Defective/Improper	3	<0.1	0	3	0
Traffic Control Device Improper/Non-Working	29	0.2	0	29	0
View Obstructed/Limited	186	1.4	1	184	1
Other Environmental	2	<0.1	0	1	1

\* These numbers represent the total number of accidents in which the police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on the police accident report form. Hence, 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 Motor Vehicle Accidents."

Note: Many accidents have multiple factors reported.

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

**2005 Queens County**

<b>TABLE 8 Driver Age and Gender</b>					
	<b>Total Drivers</b>		<b>Drivers by Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Drivers</b>	<b>39,048</b>	<b>100.0</b>	<b>122</b>	<b>29,136</b>	<b>9,790</b>
<b>Male</b>	<b>24,399</b>	<b>62.5</b>	<b>105</b>	<b>18,816</b>	<b>5,478</b>
Under 16	4	<0.1	0	4	0
16 - 17	224	0.6	4	178	42
18 - 20	1,287	3.3	10	1,057	220
21 - 24	2,199	5.6	14	1,760	425
25 - 29	2,863	7.3	14	2,324	525
30 - 34	2,765	7.1	15	2,200	550
35 - 39	2,822	7.2	5	2,277	540
40 - 44	2,876	7.4	18	2,250	608
45 - 49	2,546	6.5	5	1,958	583
50 - 54	2,080	5.3	4	1,545	531
55 - 59	1,620	4.1	5	1,189	426
60 - 64	1,065	2.7	3	756	306
65 - 69	680	1.7	3	477	200
70 - 74	471	1.2	1	311	159
75 - 79	356	0.9	2	210	144
80 and Over	335	0.9	2	215	118
Unknown Age	206	0.5	0	105	101
<b>Female</b>	<b>11,083</b>	<b>28.4</b>	<b>13</b>	<b>8,561</b>	<b>2,509</b>
Under 16	2	<0.1	0	2	0
16 - 17	124	0.3	0	94	30
18 - 20	589	1.5	1	472	116
21 - 24	1,109	2.8	1	920	188
25 - 29	1,432	3.7	0	1,170	262
30 - 34	1,267	3.2	0	1,032	235
35 - 39	1,250	3.2	1	996	253
40 - 44	1,370	3.5	1	1,088	281
45 - 49	1,134	2.9	2	839	293
50 - 54	918	2.4	0	678	240
55 - 59	661	1.7	2	465	194
60 - 64	427	1.1	1	297	129
65 - 69	241	0.6	0	164	77
70 - 74	185	0.5	1	109	75
75 - 79	143	0.4	0	95	48
80 and Over	164	0.4	3	104	57
Unknown Age	67	0.2	0	36	31
<b>Unknown Gender</b>	<b>3,566</b>	<b>9.1</b>	<b>4</b>	<b>1,759</b>	<b>1,803</b>

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

**2005 Queens County**

<b>TABLE 9 Persons Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Persons</b>		<b>Persons</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>23,004</b>	<b>100.0</b>	<b>96</b>	<b>22,908</b>
Under 5	389	1.7	1	388
5 - 9	588	2.6	2	586
10 - 13	595	2.6	0	595
14 - 17	862	3.7	7	855
18 - 20	1,515	6.6	12	1,503
21 - 24	2,248	9.8	12	2,236
25 - 29	2,697	11.7	5	2,692
30 - 34	2,262	9.8	7	2,255
35 - 39	2,155	9.4	4	2,151
40 - 44	2,159	9.4	5	2,154
45 - 49	1,761	7.7	0	1,761
50 - 54	1,476	6.4	4	1,472
55 - 59	1,093	4.8	8	1,085
60 - 64	765	3.3	2	763
65 - 69	488	2.1	4	484
70 - 74	353	1.5	8	345
75 - 79	283	1.2	5	278
80 and Over	309	1.3	8	301
Unknown Age	1,006	4.4	2	1,004

<b>TABLE 9.1 Pedestrians Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Pedestrians</b>		<b>Pedestrians</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>2,237</b>	<b>100.0</b>	<b>39</b>	<b>2,198</b>
Under 5	64	2.9	1	63
5 - 9	114	5.1	0	114
10 - 13	149	6.7	0	149
14 - 17	166	7.4	2	164
18 - 20	109	4.9	1	108
21 - 24	125	5.6	0	125
25 - 29	163	7.3	3	160
30 - 34	137	6.1	1	136
35 - 39	133	5.9	1	132
40 - 44	157	7.0	1	156
45 - 49	138	6.2	0	138
50 - 54	107	4.8	3	104
55 - 59	116	5.2	5	111
60 - 64	94	4.2	1	93
65 - 69	80	3.6	4	76
70 - 74	48	2.1	5	43
75 - 79	53	2.4	5	48
80 and Over	58	2.6	5	53
Unknown Age	226	10.1	1	225

<b>TABLE 9.2 Bicyclists Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Bicyclists</b>		<b>Bicyclists</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>552</b>	<b>100.0</b>	<b>3</b>	<b>549</b>
Under 5	3	0.5	0	3
5 - 9	37	6.7	0	37
10 - 13	77	13.9	0	77
14 - 17	73	13.2	1	72
18 - 20	47	8.5	0	47
21 - 24	46	8.3	0	46
25 - 29	64	11.6	0	64
30 - 34	36	6.5	0	36
35 - 39	15	2.7	0	15
40 - 44	23	4.2	0	23
45 - 49	19	3.4	0	19
50 - 54	18	3.3	0	18
55 - 59	12	2.2	0	12
60 - 64	14	2.5	0	14
65 - 69	4	0.7	0	4
70 - 74	4	0.7	1	3
75 - 79	3	0.5	0	3
80 and Over	1	0.2	0	1
Unknown Age	56	10.1	1	55

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

**2005 Queens County**

<b>TABLE 10(P) Safety Equipment Used</b>								
	<b>Total</b>		<b>Injury Severity of Person</b>					
	<b>Number</b>	<b>Percent</b>	<b>Killed (K)</b>	<b>Serious (A)</b>	<b>Moderate (B)</b>	<b>Minor (C)</b>	<b>Unk Injury</b>	<b>Uninjured (O)</b>
<b>Motor Vehicle Occupants</b>	<b>36,058</b>	<b>100.0</b>	<b>47</b>	<b>602</b>	<b>1,102</b>	<b>13,697</b>	<b>459</b>	<b>20,151</b>
No Restraint Used	1,501	4.2	13	63	69	648	25	683
Air Bag Deployed	280	0.8	7	16	29	151	4	73
with Child Restraint	10	<0.1	0	0	0	4	1	5
with Harness	108	0.3	0	1	13	60	2	32
with Lap Belt	144	0.4	1	5	10	89	2	37
with Lap Belt & Harness	899	2.5	0	27	102	491	9	270
Child Restraint Only	700	1.9	1	4	14	178	10	493
Harness	1,037	2.9	0	17	31	422	8	559
Lap Belt	3,983	11.0	2	74	124	1,533	47	2,203
Lap Belt & Harness	21,338	59.2	5	315	572	8,381	273	11,792
Other	28	0.1	0	0	4	8	0	16
Unknown	6,030	16.7	18	80	134	1,732	78	3,988
<b>Motorcyclists</b>	<b>281</b>	<b>100.0</b>	<b>7</b>	<b>50</b>	<b>62</b>	<b>131</b>	<b>7</b>	<b>24</b>
No Helmet Used	53	18.9	2	3	14	28	1	5
Helmet Used	161	57.3	4	38	38	68	4	9
Unknown	67	23.8	1	9	10	35	2	10
<b>Bicyclists</b>	<b>544</b>	<b>100.0</b>	<b>3</b>	<b>55</b>	<b>156</b>	<b>299</b>	<b>13</b>	<b>18</b>
No Helmet Used	191	35.1	1	26	63	93	3	5
Helmet Used	33	6.1	0	1	7	20	3	2
Unknown	320	58.8	2	28	86	186	7	11

## **SECTION 2**

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

**Queens County 2005**

<b>TABLE 1(P) Alcohol-Related (A-R) Accidents</b>	
<b>Category Totals</b>	<b>Police Reported</b>
<b>Total Accidents</b>	<b>262</b>
Fatal Accidents	22
Non-Fatal Personal Injury Accidents	239
Reportable Property Damage Accidents	1
<b>Vehicles</b>	<b>527</b>
Drivers Involved	439
<i>Drinking Drivers</i>	233
<i>Non-Drinking Drivers</i>	206
Vehicle Occupants	660
<b>Special A-R Accident Series</b>	
A-R Pedestrian/Motor Vehicle Accidents	39
A-R Bicycle/Motor Vehicle Accidents	8
A-R Motorcycle Accidents	6
<b>Fatalities</b>	
<b><i>Persons Killed (1)</i></b>	<b>24</b>
Drivers Killed	8
Passengers Killed	7
Pedestrians Killed	8
Bicyclists Killed	1
Other	0
<b>Non-Fatal Injuries</b>	
<b><i>Persons Injured (1)</i></b>	<b>360</b>
Drivers Injured	210
Passengers Injured	103
Pedestrians Injured	35
Bicyclists Injured	6
Other	6
<small>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</small>	

<b>TABLE 2(P) Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>
<b>Total</b>	<b>262</b>	<b>100.0</b>
Fatal (K) Accidents	22	8.4
Personal Injury Accidents		
Serious (A)	49	18.7
Moderate (B)	41	15.6
Minor (C)	140	53.4
Unknown Severity	9	3.4
Property Damage (O) Accidents	1	0.4

General Notes

- \* All tables are based on information received only 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  
Summary of Alcohol-Related Motor Vehicle Accidents**

**Queens County 2005**

<b>TABLE 3(P) Day of Week/Time of Day</b>										
<b>Day of Week</b>	<b>Total Accidents</b>	<b>Time of Day</b>								
		<b>Mid-3am</b>	<b>3am-6am</b>	<b>6am-9am</b>	<b>9am-Noon</b>	<b>Noon-3pm</b>	<b>3pm-6pm</b>	<b>6pm-9pm</b>	<b>9pm-Mid</b>	<b>Unknown</b>
<b>Total</b>	<b>262</b>	<b>62</b>	<b>54</b>	<b>26</b>	<b>10</b>	<b>10</b>	<b>15</b>	<b>27</b>	<b>58</b>	<b>0</b>
<b>Sunday</b>										
<b>Total</b>	67	13	22	11	1	1	3	6	10	0
Fatal	3	1	1	0	0	0	0	0	1	0
Personal Injury	63	12	21	10	1	1	3	6	9	0
Property Damage	1	0	0	1	0	0	0	0	0	0
<b>Monday</b>										
<b>Total</b>	24	8	6	2	1	0	1	3	3	0
Fatal	5	4	1	0	0	0	0	0	0	0
Personal Injury	19	4	5	2	1	0	1	3	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
<b>Tuesday</b>										
<b>Total</b>	23	9	2	0	3	2	2	1	4	0
Fatal	2	2	0	0	0	0	0	0	0	0
Personal Injury	21	7	2	0	3	2	2	1	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
<b>Wednesday</b>										
<b>Total</b>	31	8	0	1	2	5	0	5	10	0
Fatal	3	0	0	0	1	0	0	0	2	0
Personal Injury	28	8	0	1	1	5	0	5	8	0
Property Damage	0	0	0	0	0	0	0	0	0	0
<b>Thursday</b>										
<b>Total</b>	23	4	2	4	0	0	3	1	9	0
Fatal	2	1	0	0	0	0	0	0	1	0
Personal Injury	21	3	2	4	0	0	3	1	8	0
Property Damage	0	0	0	0	0	0	0	0	0	0
<b>Friday</b>										
<b>Total</b>	34	6	6	1	2	1	0	6	12	0
Fatal	4	1	2	0	0	0	0	0	1	0
Personal Injury	30	5	4	1	2	1	0	6	11	0
Property Damage	0	0	0	0	0	0	0	0	0	0
<b>Saturday</b>										
<b>Total</b>	60	14	16	7	1	1	6	5	10	0
Fatal	3	1	1	0	0	0	0	0	1	0
Personal Injury	57	13	15	7	1	1	6	5	9	0
Property Damage	0	0	0	0	0	0	0	0	0	0

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

**Queens County 2005**

<b>TABLE 4(P) Police Investigating Agency</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>262</b>	<b>100.0</b>	<b>22</b>	<b>239</b>	<b>1</b>
State Police	0	0.0	0	0	0
County Police	0	0.0	0	0	0
New York City Police (NYPD)	262	100.0	22	239	1
Municipal Police (non-NYC)	0	0.0	0	0	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

<b>TABLE 5(P) Jurisdictional Road System</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>262</b>	<b>100.0</b>	<b>22</b>	<b>239</b>	<b>1</b>
State Routes	1	0.4	0	1	0
County Routes	0	0.0	0	0	0
Town Routes	0	0.0	0	0	0
Municipal Streets	206	78.6	11	194	1
Parkways	34	13.0	9	25	0
Thruway	0	0.0	0	0	0
Other Interstates	21	8.0	2	19	0
Unknown	0	0.0	0	0	0

<b>TABLE 6(P) Manner of Collision</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>262</b>	<b>100.0</b>	<b>22</b>	<b>239</b>	<b>1</b>
Single Vehicle Accidents	83	31.7	15	68	0
Two Vehicle Accidents	126	48.1	3	123	0
3 or More Vehicle Accidents	53	20.2	4	48	1

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

**Queens County 2005**

<b>TABLE 7(P) Accident Contributing Factors</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Accidents</b>	<b>262</b>	<b>100.0</b>	<b>22</b>	<b>239</b>	<b>1</b>
Accidents With No Factor Reported	12	4.6	4	8	0
Accidents With One or More Factors Reported	250	95.4	18	231	1
<b>Accidents With Human Factors</b>	<b>250</b>	<b>95.4</b>	<b>18</b>	<b>231</b>	<b>1</b>
Aggressive Driving/Road Rage	8	3.1	1	7	0
Alcohol Involvement	236	90.1	8	227	1
Backing Unsafely	0	0.0	0	0	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	19	7.3	2	17	0
Driver Inexperience	4	1.5	0	4	0
Drugs (Illegal)	6	2.3	0	6	0
Failure to Keep Right	5	1.9	0	5	0
Failure to Yield R.O.W.	8	3.1	0	8	0
Fatigued/Drowsy	5	1.9	0	5	0
Fell Asleep	3	1.1	0	2	1
Following Too Closely	9	3.4	0	9	0
Illness	0	0.0	0	0	0
Lost Consciousness	1	0.4	0	1	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	1	0.4	1	0	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	3	1.1	0	3	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	7	2.7	2	5	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	0.4	0	1	0
Reaction to Other Uninvolved Vehicle	1	0.4	0	1	0
Traffic Control Disregarded	11	4.2	1	10	0
Turning Improperly	1	0.4	0	1	0
Unsafe Lane Changing	4	1.5	1	3	0
Unsafe Speed	37	14.1	11	26	0
Other Human	0	0.0	0	0	0
<b>Accidents With Vehicular Factors</b>	<b>5</b>	<b>1.9</b>	<b>0</b>	<b>5</b>	<b>0</b>
Accelerator Defective	1	0.4	0	1	0
Brakes Defective	0	0.0	0	0	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	0	0.0	0	0	0
Tire Failure/Inadequate	0	0.0	0	0	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	4	1.5	0	4	0
<b>Accidents With Environmental Factors</b>	<b>2</b>	<b>0.8</b>	<b>0</b>	<b>2</b>	<b>0</b>
Animal's Action	0	0.0	0	0	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	2	0.8	0	2	0
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	0	0.0	0	0	0
Other Environmental	0	0.0	0	0	0

Note: Many accidents have multiple factors reported.

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

**Queens County 2005**

<b>TABLE 8(P) Driver Age and Gender</b>									
	<b>Total Drivers</b>		<b>Non-Drinking Drivers</b>		<b>Drinking Drivers by Severity of Accident</b>				
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Drivers</b>	<b>439</b>	<b>100.0</b>	<b>206</b>	<b>100.0</b>	<b>233</b>	<b>100.0</b>	<b>15</b>	<b>217</b>	<b>1</b>
<b>Male</b>	<b>361</b>	<b>82.2</b>	<b>155</b>	<b>75.2</b>	<b>206</b>	<b>88.4</b>	<b>13</b>	<b>193</b>	<b>0</b>
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	0	0.0	0	0.0	0	0.0	0	0	0
18 - 20	16	3.6	7	3.4	9	3.9	1	8	0
21 - 24	40	9.1	13	6.3	27	11.6	3	24	0
25 - 29	69	15.7	29	14.1	40	17.2	5	35	0
30 - 34	43	9.8	17	8.3	26	11.2	1	25	0
35 - 39	38	8.7	14	6.8	24	10.3	2	22	0
40 - 44	54	12.3	23	11.2	31	13.3	1	30	0
45 - 49	34	7.7	17	8.3	17	7.3	0	17	0
50 - 54	24	5.5	12	5.8	12	5.2	0	12	0
55 - 59	15	3.4	6	2.9	9	3.9	0	9	0
60 - 64	11	2.5	7	3.4	4	1.7	0	4	0
65 - 69	3	0.7	0	0.0	3	1.3	0	3	0
70 - 74	4	0.9	3	1.5	1	0.4	0	1	0
75 - 79	3	0.7	2	1.0	1	0.4	0	1	0
80 and Over	3	0.7	3	1.5	0	0.0	0	0	0
Unknown Age	4	0.9	2	1.0	2	0.9	0	2	0
<b>Female</b>	<b>56</b>	<b>12.8</b>	<b>35</b>	<b>17.0</b>	<b>21</b>	<b>9.0</b>	<b>2</b>	<b>19</b>	<b>0</b>
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	0	0.0	0	0.0	0	0.0	0	0	0
18 - 20	5	1.1	2	1.0	3	1.3	1	2	0
21 - 24	11	2.5	7	3.4	4	1.7	0	4	0
25 - 29	7	1.6	3	1.5	4	1.7	0	4	0
30 - 34	5	1.1	4	1.9	1	0.4	0	1	0
35 - 39	4	0.9	3	1.5	1	0.4	0	1	0
40 - 44	7	1.6	4	1.9	3	1.3	1	2	0
45 - 49	6	1.4	3	1.5	3	1.3	0	3	0
50 - 54	4	0.9	4	1.9	0	0.0	0	0	0
55 - 59	3	0.7	2	1.0	1	0.4	0	1	0
60 - 64	1	0.2	1	0.5	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	1	0.2	0	0.0	1	0.4	0	1	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	2	0.5	2	1.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
<b>Unknown Gender</b>	<b>22</b>	<b>5.0</b>	<b>16</b>	<b>7.8</b>	<b>6</b>	<b>2.6</b>	<b>0</b>	<b>5</b>	<b>1</b>

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

**Queens County 2005**

<b>TABLE 9(P) Persons Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Persons</b>		<b>Persons</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>384</b>	<b>100.0</b>	<b>24</b>	<b>360</b>
Under 5	2	0.5	0	2
5 - 9	0	0.0	0	0
10 - 13	1	0.3	0	1
14 - 17	6	1.6	0	6
18 - 20	32	8.3	6	26
21 - 24	51	13.3	4	47
25 - 29	83	21.6	3	80
30 - 34	38	9.9	2	36
35 - 39	33	8.6	2	31
40 - 44	36	9.4	2	34
45 - 49	27	7.0	0	27
50 - 54	20	5.2	2	18
55 - 59	14	3.6	1	13
60 - 64	8	2.1	0	8
65 - 69	3	0.8	0	3
70 - 74	6	1.6	0	6
75 - 79	1	0.3	0	1
80 and Over	7	1.8	0	7
Unknown Age	16	4.2	2	14

<b>TABLE 9.1(P) Pedestrians Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Pedestrians</b>		<b>Pedestrians</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>43</b>	<b>100.0</b>	<b>8</b>	<b>35</b>
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	1	2.3	0	1
14 - 17	1	2.3	0	1
18 - 20	5	11.6	1	4
21 - 24	2	4.7	0	2
25 - 29	14	32.6	1	13
30 - 34	4	9.3	1	3
35 - 39	3	7.0	1	2
40 - 44	2	4.7	0	2
45 - 49	2	4.7	0	2
50 - 54	2	4.7	2	0
55 - 59	1	2.3	1	0
60 - 64	1	2.3	0	1
65 - 69	0	0.0	0	0
70 - 74	0	0.0	0	0
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	5	11.6	1	4

<b>TABLE 9.2(P) Bicyclists Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Bicyclists</b>		<b>Bicyclists</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>7</b>	<b>100.0</b>	<b>1</b>	<b>6</b>
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	0	0.0	0	0
18 - 20	1	14.3	0	1
21 - 24	0	0.0	0	0
25 - 29	2	28.6	0	2
30 - 34	1	14.3	0	1
35 - 39	1	14.3	0	1
40 - 44	1	14.3	0	1
45 - 49	0	0.0	0	0
50 - 54	0	0.0	0	0
55 - 59	0	0.0	0	0
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	0	0.0	0	0
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	1	14.3	1	0

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

**Queens County 2005**

<b>TABLE 10(P) Safety Equipment Used</b>								
	<b>Total</b>		<b>Injury Severity of Person</b>					
	<b>Number</b>	<b>Percent</b>	<b>Killed (K)</b>	<b>Serious (A)</b>	<b>Moderate (B)</b>	<b>Minor (C)</b>	<b>Unk Injury</b>	<b>Uninjured (O)</b>
<b>Motor Vehicle Occupants</b>	<b>652</b>	<b>100.0</b>	<b>13</b>	<b>42</b>	<b>47</b>	<b>208</b>	<b>12</b>	<b>330</b>
No Restraint Used	81	12.4	5	6	8	22	3	37
Air Bag Deployed	16	2.5	1	5	5	2	0	3
with Child Restraint	1	0.2	0	0	0	1	0	0
with Harness	2	0.3	0	1	0	0	0	1
with Lap Belt	2	0.3	0	1	0	1	0	0
with Lap Belt & Harness	39	6.0	0	5	0	17	0	17
Child Restraint Only	7	1.1	0	0	0	0	0	7
Harness	22	3.4	0	1	1	6	0	14
Lap Belt	76	11.7	0	3	6	29	1	37
Lap Belt & Harness	294	45.1	0	13	19	106	7	149
Other	0	0.0	0	0	0	0	0	0
Unknown	112	17.2	7	7	8	24	1	65
<b>Motorcyclists</b>	<b>8</b>	<b>100.0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>
No Helmet Used	1	12.5	0	0	0	1	0	0
Helmet Used	6	75.0	1	2	0	1	0	2
Unknown	1	12.5	1	0	0	0	0	0
<b>Bicyclists</b>	<b>8</b>	<b>100.0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>1</b>
No Helmet Used	2	25.0	0	0	1	1	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	6	75.0	1	0	1	3	0	1

## **SECTION 3**

# NEW YORK CITY

## Fatal and Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County

County	Pop.	%	Miles	%	Pop./ Mile	2003			2004			2005		
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI
Bronx	1,365,536	16.8	788.3	13.0	1732.3	11,003	14.0	1.20	9,138	11.6	1.20	8,253	10.5	1.19
Kings	2,475,290	30.5	1532.0	25.2	1615.7	21,053	13.7	1.19	18,450	12.0	1.21	16,941	11.1	1.22
New York	1,562,723	19.3	576.5	9.5	2710.7	11,879	20.6	1.26	10,921	18.9	1.27	10,522	18.3	1.29
Queens	2,237,216	27.6	2435.9	40.1	918.4	19,664	8.1	1.17	16,933	7.0	1.19	15,973	6.6	1.19
Richmond	463,314	5.7	740.8	12.2	625.4	3,731	5.0	1.23	3,485	4.7	1.23	3,271	4.4	1.21
unknown	na	na	na	na	na	40	na	na	21	na	na	4	na	na
<b>New York City Total</b>						<b>67,370</b>	<b>11.1</b>	<b>1.20</b>	<b>58,948</b>	<b>9.7</b>	<b>1.22</b>	<b>54,964</b>	<b>9.0</b>	<b>1.22</b>
<b>New York State</b>						<b>168,865</b>	<b>1.5</b>	<b>1.26</b>	<b>156,349</b>	<b>1.4</b>	<b>1.27</b>	<b>147,951</b>	<b>1.3</b>	<b>1.28</b>

Source: 2004 US Census Bureau redistricting data, 2004 NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

## **SECTION 4**

## QUEENS COUNTY

### Reported Safety Restraint Use for Vehicle Occupants Killed or Seriously Injured in Police-Reported Crashes

	2002	2003	2004	2005
	<b>K&amp;A Occupants % n=974</b>	<b>K&amp;A Occupants % n=786</b>	<b>K&amp;A Occupants % n=738</b>	<b>K&amp;A Occupants % n=649</b>
No restraint used	14.5	11.3	11.1	11.7
Restraint used	66.8	72.1	75.6	73.2
Restraint use unspecified	18.7	16.5	13.3	15.1

Note: "K and A" denote occupants killed or seriously injured in a crash.

Source: NYSDMV AIS Data Base.

## **SECTION 5**

## QUEENS COUNTY

### V&T TICKETS ISSUED AND CONVICTION RATES FOR SELECTED VIOLATIONS

<b>VIOLATION</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>SPEED (V&amp;T 1180)</b>	28,210	22,806	25,653	25,326
% of total tickets	8.9	6.8	7.5	7.3
% convicted on same charge	86.7	90.6	89.4	91.6
<b>SAFETY RESTRAINTS (V&amp;T 1229C)</b>	70,900	77,302	81,329	76,514
% of total tickets	22.3	23.0	23.7	22.2
% convicted on same charge	92.4	94.1	93.3	93.5
<b>TOTAL TICKETS FOR ALL V&amp;T VIOLATIONS</b>	<b>317,260</b>	<b>336,448</b>	<b>343,050</b>	<b>344,992</b>

Source: NYSDMV Administrative Adjudication ticket system.

## QUEENS COUNTY

### Adjudication Status of Impaired Driving Cases & Conviction Rates

Adjudication data are not available for Impaired Driving cases in this county.

## QUEENS COUNTY

### DWI/AI Probation Data

	2002	2003	2004	2005
<b>Number of Persons Sentenced to Probation</b>	303	192	225	266
<b>Number of Persons on Probation</b>	1,400	819	884	1,049

Source: NYS Division of Probation and Correctional Alternatives.

# **QUEENS COUNTY**

## **V&T Tickets Issued for Selected Violations by Agency Type**

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

# **QUEENS COUNTY**

## **V&T Tickets Issued for Selected Violations by Enforcement Agency**

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