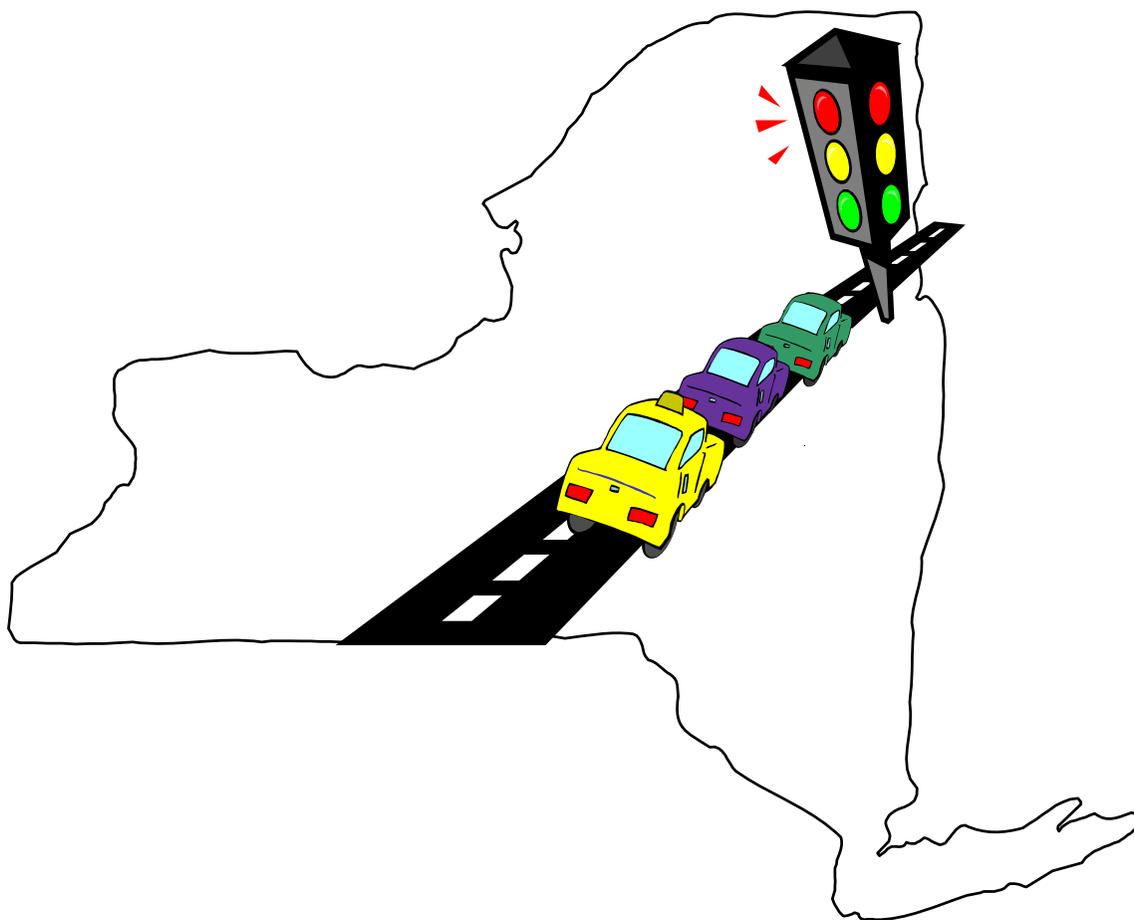


NEW YORK COUNTY

TRAFFIC SAFETY DATA



Prepared by

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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 2003-2006. Two summary reports provide detailed crash data for 2006. 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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SECTION 1

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

2006 New York County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	15,379†	10,918†
Fatal Accidents	67	67
Non-Fatal Personal Injury Accidents	10,473	9,229
Reportable Property Damage Accidents	4,839†	1,622†
Vehicles	27,406	18,629
Drivers Involved	25,328	17,359
Vehicle Occupants	36,943	27,043
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	3,353	3,196
Bicycle/Motor Vehicle Accidents	1,073	1,027
Motorcycle Accidents	373	307
Fatalities		
Persons Killed (1)	67	67
Drivers Killed	7	7
Passengers Killed	7	7
Pedestrians Killed	46	46
Bicyclists Killed	7	7
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	13,868	12,311
Drivers Injured	5,405	4,469
Passengers Injured	4,034	3,631
Pedestrians Injured	3,290	3,135
Bicyclists Injured	1,052	1,008
Other	87	68
<p>† It is important to note that the data for 2006 are not strictly comparable to the data for previous years. Changes in data collection and reporting that began during 2006 with respect to property damage crashes have increased the total number of crashes, since the changes resulted in more property damage crashes being captured in the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles.</p> <p>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</p>		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	10,918	100.0
Fatal (K) Accidents	67	0.6
Personal Injury Accidents		
Serious (A)	850	7.8
Moderate (B)	1,466	13.4
Minor (C)	6,334	58.0
Unknown Severity	579	5.3
Property Damage (O) Accidents	1,622	14.9

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**

2006 New York 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
Total	15,379	1,008	886	1,415	2,144	2,386	2,720	2,279	1,722	819
Sunday										
Total	1,963	235	261	134	195	270	323	246	185	114
Fatal	7	2	2	1	0	0	0	0	2	0
Personal Injury	1,359	175	202	104	134	196	225	168	136	19
Property Damage	597	58	57	29	61	74	98	78	47	95
Monday										
Total	2,025	103	93	215	330	326	366	309	186	97
Fatal	10	1	1	1	2	3	1	0	1	0
Personal Injury	1,432	83	62	143	229	238	280	228	153	16
Property Damage	583	19	30	71	99	85	85	81	32	81
Tuesday										
Total	2,106	83	57	231	338	325	404	323	237	108
Fatal	14	0	2	0	2	2	6	2	0	0
Personal Injury	1,442	71	43	158	215	218	280	245	189	23
Property Damage	650	12	12	73	121	105	118	76	48	85
Wednesday										
Total	2,229	105	79	235	327	347	436	331	247	122
Fatal	9	2	2	0	0	1	2	1	1	0
Personal Injury	1,481	71	56	161	207	232	291	248	195	20
Property Damage	739	32	21	74	120	114	143	82	51	102
Thursday										
Total	2,389	97	65	239	357	401	425	375	299	131
Fatal	6	1	1	0	1	0	1	1	1	0
Personal Injury	1,595	74	47	168	227	268	293	264	229	25
Property Damage	788	22	17	71	129	133	131	110	69	106
Friday										
Total	2,498	154	93	219	341	422	456	402	288	123
Fatal	6	0	0	0	0	1	1	1	3	0
Personal Injury	1,665	116	66	141	224	291	314	273	223	17
Property Damage	827	38	27	78	117	130	141	128	62	106
Saturday										
Total	2,169	231	238	142	256	295	310	293	280	124
Fatal	15	2	5	1	2	0	2	2	1	0
Personal Injury	1,499	180	168	105	174	220	212	207	206	27
Property Damage	655	49	65	36	80	75	96	84	73	97

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

2006 New York County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	10,918	99.9	67	9,229	1,622
State Police	2	<0.1	0	0	2
County Police	0	0.0	0	0	0
New York City Police (NYPD)	10,916	99.9	67	9,229	1,620
Municipal Police (non-NYC)	0	0.0	0	0	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	15,379	100.0	67	10,473	4,839
State Routes	151	1.0	2	76	73
County Routes	1	<0.1	0	1	0
Town Routes	8	0.1	0	5	3
Municipal Streets	13,428	87.3	57	9,300	4,071
Parkways	1,364	8.9	8	898	458
Thruway	6	<0.1	0	1	5
Other Interstates	359	2.3	0	171	188
Unknown	62	0.4	0	21	41

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	15,379	100.0	67	10,473	4,839
Single Vehicle Accidents	5,000	32.5	48	4,688	264
Two Vehicle Accidents	9,157	59.5	14	4,854	4,289
3 or More Vehicle Accidents	1,222	7.9	5	931	286

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

2006 New York County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	10,918	100.0	67	9,229	1,622
Accidents With No Factor Reported	3,714	34.0	12	3,212	490
Accidents With One or More Factors Reported	7,204	66.0	55	6,017	1,132
Accidents With Human Factors	6,584	60.3	52	5,493	1,039
Aggressive Driving/Road Rage	192	1.8	2	172	18
Alcohol Involvement*	193	1.8	7	162	24
Backing Unsafely	290	2.7	3	220	67
Cell Phone (hand held)	15	0.1	1	13	1
Cell Phone (hands free)	1	<0.1	0	1	0
Driver Inattention/Distraction	2,316	21.2	14	1,934	368
Driver Inexperience	255	2.3	1	188	66
Drugs (Illegal)	16	0.1	0	16	0
Failure to Keep Right	63	0.6	1	48	14
Failure to Yield R.O.W.	1,042	9.5	10	916	116
Fatigued/Drowsy	40	0.4	0	33	7
Fell Asleep	33	0.3	0	28	5
Following Too Closely	1,004	9.2	0	831	173
Illness	19	0.2	0	19	0
Lost Consciousness	23	0.2	1	20	2
Other Electronic Device	4	<0.1	0	4	0
Outside Car Distraction	65	0.6	1	50	14
Passenger Distraction	77	0.7	0	65	12
Passing or Lane Usage Improper	370	3.4	2	271	97
Pedestrian/Bicyclist/Other Ped Error/Confusion	718	6.6	18	700	0
Physical Disability	13	0.1	0	13	0
Prescription Medication	8	0.1	1	7	0
Reaction to Other Uninvolved Vehicle	306	2.8	0	240	66
Traffic Control Disregarded	474	4.3	1	416	57
Turning Improperly	457	4.2	3	362	92
Unsafe Lane Changing	403	3.7	2	272	129
Unsafe Speed*	540	4.9	8	441	91
Other Human	23	0.2	0	18	5
Accidents With Vehicular Factors	557	5.1	1	447	109
Accelerator Defective	16	0.1	0	13	3
Brakes Defective	72	0.7	0	65	7
Driverless/Runaway Vehicle	9	0.1	0	9	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	4	<0.1	0	3	1
Oversized Vehicle	59	0.5	1	34	24
Steering Failure	22	0.2	0	17	5
Tire Failure/Inadequate	22	0.2	0	16	6
Tow Hitch Defective	4	<0.1	0	2	2
Windshield Inadequate	1	<0.1	0	1	0
Other Vehicular	374	3.4	0	309	65
Accidents With Environmental Factors	592	5.4	7	507	78
Animal's Action	5	<0.1	0	4	1
Glare	48	0.4	0	45	3
Lane Marking Improper/Inadequate	7	0.1	0	4	3
Obstruction/Debris	48	0.4	1	39	8
Pavement Defective	26	0.2	0	22	4
Pavement Slippery	301	2.8	3	252	46
Shoulders Defective/Improper	1	<0.1	0	1	0
Traffic Control Device Improper/Non-Working	15	0.1	0	14	1
View Obstructed/Limited	161	1.5	3	143	15
Other Environmental	0	0.0	0	0	0

* 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**

2006 New York County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	25,328	100.0	87	16,593	8,648
Male	17,945	70.9	68	12,536	5,341
Under 16	2	<.01	0	1	1
16 - 17	47	0.2	0	34	13
18 - 20	432	1.7	3	310	119
21 - 24	1,308	5.2	10	952	346
25 - 29	2,122	8.4	7	1,527	588
30 - 34	2,175	8.6	10	1,588	577
35 - 39	2,392	9.4	7	1,743	642
40 - 44	2,361	9.3	6	1,675	680
45 - 49	2,151	8.5	8	1,506	637
50 - 54	1,810	7.1	5	1,266	539
55 - 59	1,256	5.0	7	837	412
60 - 64	768	3.0	4	492	272
65 - 69	389	1.5	0	234	155
70 - 74	241	1.0	0	133	108
75 - 79	158	0.6	1	78	79
80 and Over	92	0.4	0	38	54
Unknown Age	241	1.0	0	122	119
Female	4,353	17.2	9	2,754	1,590
Under 16	0	0.0	0	0	0
16 - 17	13	0.1	0	12	1
18 - 20	185	0.7	1	127	57
21 - 24	433	1.7	2	312	119
25 - 29	670	2.6	0	442	228
30 - 34	539	2.1	3	382	154
35 - 39	529	2.1	3	347	179
40 - 44	510	2.0	0	331	179
45 - 49	412	1.6	0	251	161
50 - 54	350	1.4	0	195	155
55 - 59	265	1.0	0	151	114
60 - 64	173	0.7	0	90	83
65 - 69	88	0.3	0	38	50
70 - 74	63	0.2	0	28	35
75 - 79	34	0.1	0	10	24
80 and Over	33	0.1	0	13	20
Unknown Age	56	0.2	0	25	31
Unknown Gender	3,030	12.0	10	1,303	1,717

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

2006 New York County

Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	13,935	100.0	67	13,868
Under 5	110	0.8	1	109
5 - 9	162	1.2	0	162
10 - 13	226	1.6	0	226
14 - 17	359	2.6	3	356
18 - 20	592	4.2	4	588
21 - 24	1,361	9.8	7	1,354
25 - 29	1,873	13.4	5	1,868
30 - 34	1,483	10.6	3	1,480
35 - 39	1,451	10.4	2	1,449
40 - 44	1,305	9.4	4	1,301
45 - 49	1,111	8.0	4	1,107
50 - 54	941	6.8	6	935
55 - 59	678	4.9	3	675
60 - 64	421	3.0	7	414
65 - 69	252	1.8	6	246
70 - 74	195	1.4	1	194
75 - 79	153	1.1	4	149
80 and Over	138	1.0	6	132
Unknown Age	1,124	8.1	1	1,123

Age Group	Total Pedestrians		Pedestrians	
	Number	Percent	Killed	Injured
Total	3,336	100.0	46	3,290
Under 5	31	0.9	1	30
5 - 9	51	1.5	0	51
10 - 13	105	3.1	0	105
14 - 17	131	3.9	1	130
18 - 20	111	3.3	0	111
21 - 24	252	7.6	4	248
25 - 29	337	10.1	3	334
30 - 34	260	7.8	2	258
35 - 39	269	8.1	1	268
40 - 44	239	7.2	2	237
45 - 49	225	6.7	3	222
50 - 54	206	6.2	6	200
55 - 59	191	5.7	1	190
60 - 64	150	4.5	5	145
65 - 69	103	3.1	5	98
70 - 74	83	2.5	1	82
75 - 79	83	2.5	4	79
80 and Over	97	2.9	6	91
Unknown Age	412	12.4	1	411

Age Group	Total Bicyclists		Bicyclists	
	Number	Percent	Killed	Injured
Total	1,059	100.0	7	1,052
Under 5	0	0.0	0	0
5 - 9	7	0.7	0	7
10 - 13	18	1.7	0	18
14 - 17	47	4.4	0	47
18 - 20	89	8.4	1	88
21 - 24	122	11.5	2	120
25 - 29	159	15.0	0	159
30 - 34	91	8.6	0	91
35 - 39	90	8.5	0	90
40 - 44	101	9.5	0	101
45 - 49	76	7.2	0	76
50 - 54	47	4.4	0	47
55 - 59	29	2.7	2	27
60 - 64	17	1.6	1	16
65 - 69	7	0.7	1	6
70 - 74	3	0.3	0	3
75 - 79	6	0.6	0	6
80 and Over	0	0.0	0	0
Unknown Age	150	14.2	0	150

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

2006 New York County

TABLE 10(P) Safety Equipment Used								
	Total		Injury Severity of Person					
	Number	Percent	Killed (K)	Serious (A)	Moderate (B)	Minor (C)	Unk Injury	Uninjured (O)
Motor Vehicle Occupants	26,718	100.0	10	431	643	6,441	294	18,899
No Restraint Used	3,557	13.3	4	83	177	952	57	2,284
Air Bag Deployed	179	0.7	1	17	17	70	3	71
with Child Restraint	1	<0.1	0	0	0	0	0	1
with Harness	36	0.1	0	2	3	20	1	10
with Lap Belt	59	0.2	0	6	6	25	1	21
with Lap Belt & Harness	269	1.0	0	16	24	125	2	102
Child Restraint Only	277	1.0	0	4	5	32	5	231
Harness	784	2.9	0	12	19	216	8	529
Lap Belt	3,643	13.6	0	79	85	919	63	2,497
Lap Belt & Harness	11,438	42.8	1	140	214	2,974	107	8,002
Other	11	<0.1	0	1	0	2	0	8
Unknown	6,464	24.2	4	71	93	1,106	47	5,143
Motorcyclists	325	100.0	4	35	100	141	15	30
No Helmet Used	63	19.4	0	8	25	17	4	9
Helmet Used	200	61.5	3	21	61	94	10	11
Unknown	62	19.1	1	6	14	30	1	10
Bicyclists	1,043	100.0	7	106	295	568	39	28
No Helmet Used	306	29.3	4	32	91	163	12	4
Helmet Used	83	8.0	0	10	28	41	4	0
Unknown	654	62.7	3	64	176	364	23	24

SECTION 2

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

New York County 2006

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	209†
Fatal Accidents	17
Non-Fatal Personal Injury Accidents	168
Reportable Property Damage Accidents	24†
Vehicles	379
Drivers Involved	311
<i>Drinking Drivers</i>	160
<i>Non-Drinking Drivers</i>	151
Vehicle Occupants	507
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	69
A-R Bicycle/Motor Vehicle Accidents	5
A-R Motorcycle Accidents	5
Fatalities	
Persons Killed (1)	17
Drivers Killed	3
Passengers Killed	3
Pedestrians Killed	11
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	253
Drivers Injured	115
Passengers Injured	68
Pedestrians Injured	63
Bicyclists Injured	5
Other	2
<p>† It is important to note that the data for 2006 are not strictly comparable to the data for previous years. Changes in data collection and reporting that began during 2006 with respect to property damage crashes have increased the total number of crashes, since the changes resulted in more property damage crashes being captured in the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles.</p> <p>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</p>	

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	209	100.0
Fatal (K) Accidents	17	8.1
Personal Injury Accidents		
Serious (A)	47	22.5
Moderate (B)	25	12.0
Minor (C)	91	43.5
Unknown Severity	5	2.4
Property Damage (O) Accidents	24	11.5

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**

New York County 2006

TABLE 3(P) 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
Total	209	50	61	14	10	11	14	16	31	2
Sunday										
Total	40	10	16	4	1	2	2	0	5	0
Fatal	2	1	0	0	0	0	0	0	1	0
Personal Injury	36	8	16	4	1	2	2	0	3	0
Property Damage	2	1	0	0	0	0	0	0	1	0
Monday										
Total	25	8	5	3	1	1	2	2	2	1
Fatal	3	1	1	0	0	0	0	0	1	0
Personal Injury	21	6	4	3	1	1	2	2	1	1
Property Damage	1	1	0	0	0	0	0	0	0	0
Tuesday										
Total	20	2	2	1	1	2	2	5	5	0
Fatal	3	0	1	0	0	0	2	0	0	0
Personal Injury	13	2	1	0	0	2	0	5	3	0
Property Damage	4	0	0	1	1	0	0	0	2	0
Wednesday										
Total	22	7	3	1	0	1	2	2	6	0
Fatal	3	1	0	0	0	1	0	0	1	0
Personal Injury	17	5	3	1	0	0	2	2	4	0
Property Damage	2	1	0	0	0	0	0	0	1	0
Thursday										
Total	18	2	6	1	1	0	3	2	3	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	13	1	6	1	1	0	2	0	2	0
Property Damage	4	0	0	0	0	0	1	2	1	0
Friday										
Total	36	9	10	1	2	3	1	3	7	0
Fatal	2	0	0	0	0	0	0	0	2	0
Personal Injury	31	9	8	1	2	3	1	3	4	0
Property Damage	3	0	2	0	0	0	0	0	1	0
Saturday										
Total	48	12	19	3	4	2	2	2	3	1
Fatal	3	1	2	0	0	0	0	0	0	0
Personal Injury	37	10	13	2	4	1	2	2	2	1
Property Damage	8	1	4	1	0	1	0	0	1	0

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

New York County 2006

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	209	100.0	17	168	24
State Police	0	0.0	0	0	0
County Police	0	0.0	0	0	0
New York City Police (NYPD)	209	100.0	17	168	24
Municipal Police (non-NYC)	0	0.0	0	0	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5(P) Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	209	100.0	17	168	24
State Routes	1	0.5	1	0	0
County Routes	0	0.0	0	0	0
Town Routes	0	0.0	0	0	0
Municipal Streets	177	84.7	12	143	22
Parkways	25	12.0	4	20	1
Thruway	0	0.0	0	0	0
Other Interstates	5	2.4	0	5	0
Unknown	1	0.5	0	0	1

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	209	100.0	17	168	24
Single Vehicle Accidents	91	43.5	11	75	5
Two Vehicle Accidents	85	40.7	3	68	14
3 or More Vehicle Accidents	33	15.8	3	25	5

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

New York County 2006

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	209	100.0	17	168	24
Accidents With No Factor Reported	6	2.9	3	3	0
Accidents With One or More Factors Reported	203	97.1	14	165	24
Accidents With Human Factors	201	96.2	12	165	24
Aggressive Driving/Road Rage	7	3.3	2	3	2
Alcohol Involvement	193	92.3	7	162	24
Backing Unsafely	6	2.9	0	5	1
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	22	10.5	2	18	2
Driver Inexperience	2	1.0	1	1	0
Drugs (Illegal)	3	1.4	0	3	0
Failure to Keep Right	0	0.0	0	0	0
Failure to Yield R.O.W.	10	4.8	0	10	0
Fatigued/Drowsy	3	1.4	0	2	1
Fell Asleep	0	0.0	0	0	0
Following Too Closely	4	1.9	0	2	2
Illness	0	0.0	0	0	0
Lost Consciousness	1	0.5	0	1	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	0	0.0	0	0	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	3	1.4	0	3	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	9	4.3	2	7	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	3	1.4	0	3	0
Traffic Control Disregarded	17	8.1	1	14	2
Turning Improperly	4	1.9	0	4	0
Unsafe Lane Changing	4	1.9	1	3	0
Unsafe Speed	22	10.5	2	19	1
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	4	1.9	0	3	1
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	1	0.5	0	1	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	3	1.4	0	2	1
Accidents With Environmental Factors	9	4.3	4	5	0
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	1	0.5	1	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	5	2.4	1	4	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	3	1.4	2	1	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**

New York County 2006

TABLE 8(P) Driver Age and Gender									
	Total Drivers		Non-Drinking Drivers		Drinking Drivers by Severity of Accident				
	Number	Percent	Number	Percent	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	311	100.0	151	100.0	160	100.0	9	129	22
Male	261	83.9	125	82.8	136	85.0	8	109	19
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.3	0	0.0	1	0.6	0	1	0
18 - 20	9	2.9	1	0.7	8	5.0	0	6	2
21 - 24	26	8.4	9	6.0	17	10.6	4	12	1
25 - 29	47	15.1	22	14.6	25	15.6	0	22	3
30 - 34	46	14.8	19	12.6	27	16.9	4	22	1
35 - 39	32	10.3	16	10.6	16	10.0	0	12	4
40 - 44	27	8.7	12	7.9	15	9.4	0	11	4
45 - 49	21	6.8	9	6.0	12	7.5	0	10	2
50 - 54	23	7.4	15	9.9	8	5.0	0	6	2
55 - 59	14	4.5	9	6.0	5	3.1	0	5	0
60 - 64	7	2.3	6	4.0	1	0.6	0	1	0
65 - 69	2	0.6	2	1.3	0	0.0	0	0	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	3	1.0	2	1.3	1	0.6	0	1	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	3	1.0	3	2.0	0	0.0	0	0	0
Female	35	11.3	14	9.3	21	13.1	1	17	3
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	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	5	1.6	4	2.6	1	0.6	0	1	0
25 - 29	7	2.3	3	2.0	4	2.5	0	4	0
30 - 34	5	1.6	1	0.7	4	2.5	1	2	1
35 - 39	6	1.9	3	2.0	3	1.9	0	2	1
40 - 44	1	0.3	0	0.0	1	0.6	0	1	0
45 - 49	4	1.3	0	0.0	4	2.5	0	4	0
50 - 54	2	0.6	0	0.0	2	1.3	0	2	0
55 - 59	4	1.3	2	1.3	2	1.3	0	1	1
60 - 64	1	0.3	1	0.7	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Gender	15	4.8	12	7.9	3	1.9	0	3	0

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

New York County 2006

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	270	100.0	17	253
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	2	0.7	0	2
14 - 17	6	2.2	1	5
18 - 20	9	3.3	0	9
21 - 24	34	12.6	4	30
25 - 29	54	20.0	2	52
30 - 34	33	12.2	3	30
35 - 39	33	12.2	0	33
40 - 44	19	7.0	2	17
45 - 49	15	5.6	1	14
50 - 54	19	7.0	2	17
55 - 59	15	5.6	0	15
60 - 64	7	2.6	1	6
65 - 69	3	1.1	1	2
70 - 74	2	0.7	0	2
75 - 79	1	0.4	0	1
80 and Over	1	0.4	0	1
Unknown Age	17	6.3	0	17

TABLE 9.1 Pedestrians Killed or Injured by Age Group				
Age Group	Total Pedestrians		Pedestrians	
	Number	Percent	Killed	Injured
Total	74	100.0	11	63
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	1	1.4	0	1
18 - 20	0	0.0	0	0
21 - 24	9	12.2	3	6
25 - 29	14	18.9	1	13
30 - 34	7	9.5	2	5
35 - 39	6	8.1	0	6
40 - 44	8	10.8	1	7
45 - 49	5	6.8	1	4
50 - 54	6	8.1	2	4
55 - 59	4	5.4	0	4
60 - 64	4	5.4	0	4
65 - 69	2	2.7	1	1
70 - 74	1	1.4	0	1
75 - 79	0	0.0	0	0
80 and Over	1	1.4	0	1
Unknown Age	6	8.1	0	6

TABLE 9.2 Bicyclists Killed or Injured by Age Group				
Age Group	Total Bicyclists		Bicyclists	
	Number	Percent	Killed	Injured
Total	5	100.0	0	5
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	0	0.0	0	0
21 - 24	0	0.0	0	0
25 - 29	1	20.0	0	1
30 - 34	0	0.0	0	0
35 - 39	1	20.0	0	1
40 - 44	0	0.0	0	0
45 - 49	1	20.0	0	1
50 - 54	2	40.0	0	2
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	0	0.0	0	0

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

New York County 2006

TABLE 10(P) Safety Equipment Used								
	Total		Injury Severity of Person					
	Number	Percent	Killed (K)	Serious (A)	Moderate (B)	Minor (C)	Unk Injury	Uninjured (O)
Motor Vehicle Occupants	503	100.0	4	34	23	121	4	317
No Restraint Used	79	15.7	1	6	4	23	0	45
Air Bag Deployed	9	1.8	0	2	1	1	1	4
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	0	0.0	0	0	0	0	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	12	2.4	0	1	3	7	0	1
Child Restraint Only	3	0.6	0	0	0	0	0	3
Harness	13	2.6	0	0	0	5	0	8
Lap Belt	59	11.7	0	4	1	13	0	41
Lap Belt & Harness	210	41.7	1	15	11	47	2	134
Other	0	0.0	0	0	0	0	0	0
Unknown	118	23.5	2	6	3	25	1	81
Motorcyclists	4	0.0	2	0	1	0	0	1
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	4	0.0	2	0	1	0	0	1
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	5	100.0	0	1	0	4	0	0
No Helmet Used	2	40.0	0	0	0	2	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	3	60.0	0	1	0	2	0	0

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	2004			2005			2006		
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI
Bronx	1,361,473	16.8	788.3	13.0	1727.1	9,138	11.6	1.20	8,253	10.5	1.19	8,401	10.7	1.21
Kings	2,508,820	31.0	1532.0	25.2	1637.6	18,450	12.0	1.21	16,941	11.1	1.22	16,339	10.7	1.22
New York	1,611,581	19.9	576.5	9.5	2795.5	10,921	18.9	1.27	10,522	18.3	1.29	10,540	18.3	1.29
Queens	2,255,175	27.8	2435.9	40.1	925.8	16,933	7.0	1.19	15,973	6.6	1.19	15,069	6.2	1.20
Richmond	477,377	5.9	740.8	12.2	644.4	3,485	4.7	1.23	3,271	4.4	1.21	2,774	3.7	1.22
unknown	na	na	na	na	na	21	na	na	4	na	na	4	na	na
New York City Total						58,948	9.7	1.22	54,964	9.0	1.22	53,127	8.7	1.23
New York State						156,349	1.4	1.27	147,951	1.3	1.28	139,641	1.2	1.28

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

SECTION 4

NEW YORK COUNTY

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

	2003	2004	2005	2006
	K&A Occupants %	K&A Occupants %	K&A Occupants %	K&A Occupants %
	n=508	n=420	n=438	n=441
No restraint used	24.8	25.7	21.2	24.0
Restraint used	58.7	59.8	62.6	59.0
Restraint use unspecified	16.5	14.5	16.2	17.0

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

Source: NYSDMV AIS Data Base.

SECTION 5

NEW YORK COUNTY

V&T TICKETS ISSUED AND CONVICTION RATES FOR SELECTED VIOLATIONS

VIOLATION	2003	2004	2005	2006
SPEED	7,898	8,668	9,020	8,678
% of total tickets	2.2	2.2	2.3	2.2
% convicted on same charge	88.5	87.7	86.1	82.0
SAFETY RESTRAINTS	76,231	79,315	78,772	74,606
% of total tickets	21.1	20.1	20.5	19.0
% convicted on same charge	95.2	95.8	96.0	94.6
TOTAL TICKETS FOR ALL V&T VIOLATIONS	360,957	395,549	384,415	391,773

Source: NYSDMV Administrative Adjudication ticket system.

NEW YORK COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates

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

NEW YORK COUNTY

DWI/AI Probation Data

	2003	2004	2005	2006
Number of Persons Sentenced to Probation	81	53	65	68
Number of Persons on Probation	194	224	273	295

Source: NYS Division of Probation and Correctional Alternatives.

NEW YORK 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.

NEW YORK 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.