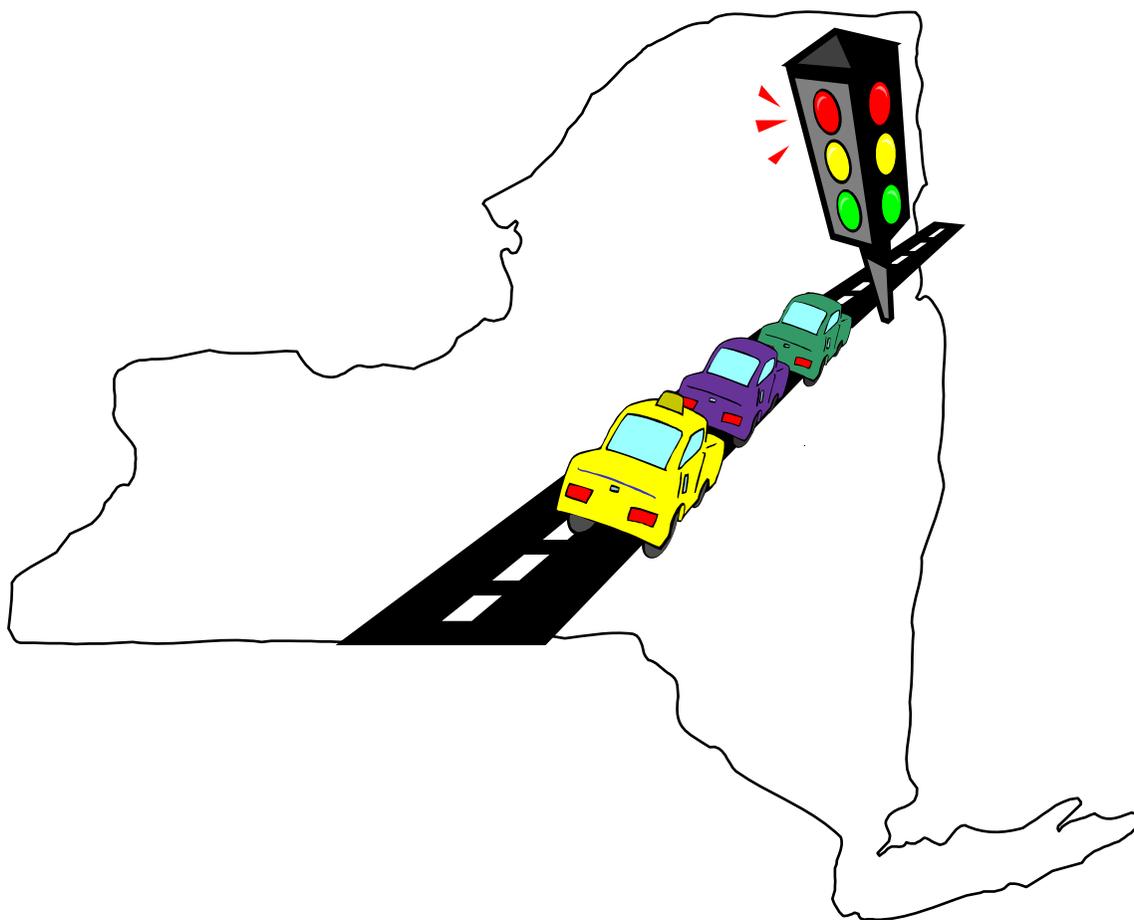


RICHMOND COUNTY

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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SECTION 1

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

2005 Richmond County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	4,772	2,755
Fatal Accidents	21	21
Non-Fatal Personal Injury Accidents	3,250	2,707
Reportable Property Damage Accidents	1,501	27
Vehicles	9,426	5,388
Drivers Involved	8,797	5,091
Vehicle Occupants	12,426	7,947
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	346	325
Bicycle/Motor Vehicle Accidents	63	60
Motorcycle Accidents	64	57
Fatalities		
Persons Killed (1)	21	21
Drivers Killed	8	8
Passengers Killed	4	4
Pedestrians Killed	8	8
Bicyclists Killed	1	1
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	4,588	3,890
Drivers Injured	2,803	2,304
Passengers Injured	1,368	1,204
Pedestrians Injured	336	312
Bicyclists Injured	60	58
Other	21	12
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	2,755	100.0
Fatal (K) Accidents	21	0.8
Personal Injury Accidents		
Serious (A)	172	6.2
Moderate (B)	393	14.3
Minor (C)	1,978	71.8
Unknown Severity	164	6.0
Property Damage (O) Accidents	27	1.0

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 Richmond 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	4,772	177	161	530	566	860	1,097	706	355	320
Sunday										
<i>Total</i>	549	31	46	33	63	89	109	83	57	38
Fatal	4	1	0	1	0	0	0	1	1	0
Personal Injury	389	24	36	27	48	67	73	63	45	6
Property Damage	156	6	10	5	15	22	36	19	11	32
Monday										
<i>Total</i>	681	17	12	78	92	126	156	107	47	46
Fatal	3	0	0	0	0	1	1	1	0	0
Personal Injury	474	14	11	62	59	89	117	74	35	13
Property Damage	204	3	1	16	33	36	38	32	12	33
Tuesday										
<i>Total</i>	690	20	8	85	77	133	169	98	43	57
Fatal	2	0	0	0	1	0	0	1	0	0
Personal Injury	472	15	7	61	52	89	126	77	33	12
Property Damage	216	5	1	24	24	44	43	20	10	45
Wednesday										
<i>Total</i>	677	17	14	88	89	118	166	104	38	43
Fatal	3	0	0	1	0	1	0	1	0	0
Personal Injury	463	12	11	60	64	86	112	80	29	9
Property Damage	211	5	3	27	25	31	54	23	9	34
Thursday										
<i>Total</i>	750	26	17	102	84	121	186	128	47	39
Fatal	2	1	0	0	0	0	0	1	0	0
Personal Injury	521	21	9	69	59	90	133	99	37	4
Property Damage	227	4	8	33	25	31	53	28	10	35
Friday										
<i>Total</i>	819	30	34	93	94	147	190	103	72	56
Fatal	4	0	0	0	1	1	0	1	1	0
Personal Injury	522	23	28	66	56	94	123	79	44	9
Property Damage	293	7	6	27	37	52	67	23	27	47
Saturday										
<i>Total</i>	606	36	30	51	67	126	121	83	51	41
Fatal	3	0	0	0	1	1	0	1	0	0
Personal Injury	409	21	18	39	47	93	83	60	39	9
Property Damage	194	15	12	12	19	32	38	22	12	32

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

2005 Richmond County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,755	100.0	21	2,707	27
State Police	0	0.0	0	0	0
County Police	0	0.0	0	0	0
New York City Police (NYPD)	2,755	100.0	21	2,707	27
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	4,772	100.0	21	3,250	1,501
State Routes	116	2.4	2	73	41
County Routes	1	<0.1	0	1	0
Town Routes	12	0.3	0	8	4
Municipal Streets	4,163	87.2	18	2,828	1,317
Parkways	18	0.4	1	14	3
Thruway	0	0.0	0	0	0
Other Interstates	448	9.4	0	320	128
Unknown	14	0.3	0	6	8

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	4,772	100.0	21	3,250	1,501
Single Vehicle Accidents	791	16.6	12	674	105
Two Vehicle Accidents	3,449	72.3	9	2,108	1,332
3 or More Vehicle Accidents	532	11.1	0	468	64

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

2005 Richmond County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	2,755	100.0	21	2,707	27
Accidents With No Factor Reported	832	30.2	3	823	6
Accidents With One or More Factors Reported	1,923	69.8	18	1,884	21
Accidents With Human Factors	1,652	60.0	18	1,617	17
Aggressive Driving/Road Rage	36	1.3	0	36	0
Alcohol Involvement*	70	2.5	2	68	0
Backing Unsafely	30	1.1	0	30	0
Cell Phone (hand held)	2	0.1	0	2	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	696	25.3	4	685	7
Driver Inexperience	95	3.4	1	94	0
Drugs (Illegal)	3	0.1	0	3	0
Failure to Keep Right	14	0.5	0	13	1
Failure to Yield R.O.W.	255	9.3	3	249	3
Fatigued/Drowsy	15	0.5	0	15	0
Fell Asleep	34	1.2	0	33	1
Following Too Closely	262	9.5	0	261	1
Illness	15	0.5	0	15	0
Lost Consciousness	20	0.7	0	19	1
Other Electronic Device	1	<0.1	0	1	0
Outside Car Distraction	24	0.9	1	22	1
Passenger Distraction	8	0.3	0	8	0
Passing or Lane Usage Improper	43	1.6	0	43	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	61	2.2	3	58	0
Physical Disability	4	0.1	0	4	0
Prescription Medication	9	0.3	0	8	1
Reaction to Other Uninvolved Vehicle	98	3.6	0	96	2
Traffic Control Disregarded	89	3.2	5	84	0
Turning Improperly	63	2.3	1	61	1
Unsafe Lane Changing	51	1.9	1	48	2
Unsafe Speed*	143	5.2	7	135	1
Other Human	24	0.9	0	24	0
Accidents With Vehicular Factors	139	5.0	0	139	0
Accelerator Defective	7	0.3	0	7	0
Brakes Defective	38	1.4	0	38	0
Driverless/Runaway Vehicle	2	0.1	0	2	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	3	0.1	0	3	0
Steering Failure	17	0.6	0	17	0
Tire Failure/Inadequate	9	0.3	0	9	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	1	<0.1	0	1	0
Other Vehicular	66	2.4	0	66	0
Accidents With Environmental Factors	285	10.3	2	278	5
Animal's Action	2	0.1	0	2	0
Glare	52	1.9	0	51	1
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	21	0.8	1	20	0
Pavement Defective	8	0.3	0	8	0
Pavement Slippery	141	5.1	1	137	3
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	6	0.2	0	6	0
View Obstructed/Limited	65	2.4	0	64	1
Other Environmental	1	<0.1	0	1	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**

2005 Richmond County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	8,797	100.0	29	6,089	2,679
Male	4,816	54.7	22	3,444	1,350
Under 16	3	<0.1	0	3	0
16 - 17	150	1.7	1	104	45
18 - 20	371	4.2	2	273	96
21 - 24	474	5.4	3	361	110
25 - 29	501	5.7	5	384	112
30 - 34	454	5.2	2	324	128
35 - 39	510	5.8	2	382	126
40 - 44	487	5.5	0	360	127
45 - 49	459	5.2	0	331	128
50 - 54	360	4.1	1	252	107
55 - 59	328	3.7	2	239	87
60 - 64	210	2.4	0	139	71
65 - 69	159	1.8	0	100	59
70 - 74	117	1.3	0	70	47
75 - 79	97	1.1	2	52	43
80 and Over	84	1.0	2	46	36
Unknown Age	52	0.6	0	24	28
Female	3,202	36.4	5	2,329	868
Under 16	0	0.0	0	0	0
16 - 17	116	1.3	0	89	27
18 - 20	291	3.3	1	212	78
21 - 24	290	3.3	0	229	61
25 - 29	307	3.5	0	238	69
30 - 34	298	3.4	2	219	77
35 - 39	354	4.0	0	270	84
40 - 44	378	4.3	1	289	88
45 - 49	321	3.6	0	223	98
50 - 54	247	2.8	0	182	65
55 - 59	220	2.5	0	143	77
60 - 64	127	1.4	0	87	40
65 - 69	92	1.0	0	65	27
70 - 74	60	0.7	0	27	33
75 - 79	47	0.5	0	26	21
80 and Over	41	0.5	1	23	17
Unknown Age	13	0.1	0	7	6
Unknown Gender	779	8.9	2	316	461

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

2005 Richmond County

Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	4,609	100.0	21	4,588
Under 5	73	1.6	0	73
5 - 9	117	2.5	1	116
10 - 13	122	2.6	0	122
14 - 17	285	6.2	1	284
18 - 20	388	8.4	2	386
21 - 24	432	9.4	1	431
25 - 29	420	9.1	1	419
30 - 34	382	8.3	1	381
35 - 39	405	8.8	2	403
40 - 44	428	9.3	2	426
45 - 49	351	7.6	0	351
50 - 54	288	6.2	0	288
55 - 59	251	5.4	2	249
60 - 64	155	3.4	0	155
65 - 69	142	3.1	2	140
70 - 74	79	1.7	0	79
75 - 79	73	1.6	1	72
80 and Over	75	1.6	5	70
Unknown Age	143	3.1	0	143

Age Group	Total Pedestrians		Pedestrians	
	Number	Percent	Killed	Injured
Total	344	100.0	8	336
Under 5	6	1.7	0	6
5 - 9	22	6.4	0	22
10 - 13	16	4.7	0	16
14 - 17	30	8.7	0	30
18 - 20	16	4.7	0	16
21 - 24	15	4.4	1	14
25 - 29	23	6.7	0	23
30 - 34	24	7.0	0	24
35 - 39	26	7.6	1	25
40 - 44	29	8.4	1	28
45 - 49	15	4.4	0	15
50 - 54	18	5.2	0	18
55 - 59	22	6.4	1	21
60 - 64	11	3.2	0	11
65 - 69	11	3.2	1	10
70 - 74	9	2.6	0	9
75 - 79	4	1.2	1	3
80 and Over	14	4.1	2	12
Unknown Age	33	9.6	0	33

Age Group	Total Bicyclists		Bicyclists	
	Number	Percent	Killed	Injured
Total	61	100.0	1	60
Under 5	0	0.0	0	0
5 - 9	6	9.8	0	6
10 - 13	13	21.3	0	13
14 - 17	11	18.0	0	11
18 - 20	4	6.6	0	4
21 - 24	1	1.6	0	1
25 - 29	2	3.3	0	2
30 - 34	0	0.0	0	0
35 - 39	4	6.6	0	4
40 - 44	5	8.2	0	5
45 - 49	4	6.6	0	4
50 - 54	0	0.0	0	0
55 - 59	3	4.9	1	2
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	1	1.6	0	1
75 - 79	1	1.6	0	1
80 and Over	0	0.0	0	0
Unknown Age	6	9.8	0	6

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

2005 Richmond 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	7,884	100.0	8	131	361	2,883	81	4,420
No Restraint Used	237	3.0	3	10	29	88	5	102
Air Bag Deployed	80	1.0	0	5	12	40	0	23
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	26	0.3	0	0	4	16	0	6
with Lap Belt	45	0.6	0	1	8	28	0	8
with Lap Belt & Harness	259	3.3	1	4	39	138	3	74
Child Restraint Only	204	2.6	0	1	8	29	1	165
Harness	278	3.5	0	5	9	110	1	153
Lap Belt	844	10.7	0	14	32	309	17	472
Lap Belt & Harness	4,762	60.4	3	67	168	1,838	42	2,644
Other	1	<0.1	0	0	0	1	0	0
Unknown	1,148	14.6	1	24	52	286	12	773
Motorcyclists	63	100.0	4	11	14	27	0	7
No Helmet Used	14	22.2	0	3	2	8	0	1
Helmet Used	38	60.3	4	6	7	17	0	4
Unknown	11	17.5	0	2	5	2	0	2
Bicyclists	63	100.0	1	4	24	28	2	4
No Helmet Used	19	30.2	1	2	9	5	1	1
Helmet Used	5	7.9	0	1	2	2	0	0
Unknown	39	61.9	0	1	13	21	1	3

SECTION 2

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

Richmond County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	74
Fatal Accidents	4
Non-Fatal Personal Injury Accidents	70
Reportable Property Damage Accidents	0
Vehicles	148
Drivers Involved	114
<i>Drinking Drivers</i>	71
<i>Non-Drinking Drivers</i>	43
Vehicle Occupants	161
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	6
A-R Bicycle/Motor Vehicle Accidents	1
A-R Motorcycle Accidents	1
Fatalities	
Persons Killed (1)	4
Drivers Killed	3
Passengers Killed	1
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	102
Drivers Injured	69
Passengers Injured	25
Pedestrians Injured	6
Bicyclists Injured	1
Other	1
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.	

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	74	100.0
Fatal (K) Accidents	4	5.4
Personal Injury Accidents		
Serious (A)	11	14.9
Moderate (B)	20	27.0
Minor (C)	35	47.3
Unknown Severity	4	5.4
Property Damage (O) Accidents	0	0.0

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**

Richmond County 2005

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	74	15	9	7	2	2	4	9	26	0
Sunday										
Total	10	2	2	2	0	0	0	2	2	0
Fatal	2	1	0	0	0	0	0	0	1	0
Personal Injury	8	1	2	2	0	0	0	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	4	0	1	0	1	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	0	1	0	1	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	8	2	1	1	0	0	0	1	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	8	2	1	1	0	0	0	1	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	9	1	0	0	0	1	2	2	3	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	8	1	0	0	0	1	2	1	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	15	4	0	2	0	1	1	1	6	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	15	4	0	2	0	1	1	1	6	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	17	4	3	1	1	0	0	2	6	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	16	4	3	1	1	0	0	2	5	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	11	2	2	1	0	0	1	1	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	2	2	1	0	0	1	1	4	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**

Richmond County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	74	100.0	4	70	0
State Police	0	0.0	0	0	0
County Police	0	0.0	0	0	0
New York City Police (NYPD)	74	100.0	4	70	0
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	74	100.0	4	70	0
State Routes	2	2.7	0	2	0
County Routes	0	0.0	0	0	0
Town Routes	0	0.0	0	0	0
Municipal Streets	65	87.8	3	62	0
Parkways	1	1.4	1	0	0
Thruway	0	0.0	0	0	0
Other Interstates	6	8.1	0	6	0
Unknown	0	0.0	0	0	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	74	100.0	4	70	0
Single Vehicle Accidents	25	33.8	3	22	0
Two Vehicle Accidents	37	50.0	1	36	0
3 or More Vehicle Accidents	12	16.2	0	12	0

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

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TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	74	100.0	4	70	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	74	100.0	4	70	0
Accidents With Human Factors	74	100.0	4	70	0
Aggressive Driving/Road Rage	1	1.4	0	1	0
Alcohol Involvement	70	94.6	2	68	0
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/Distraction	6	8.1	0	6	0
Driver Inexperience	2	2.7	0	2	0
Drugs (Illegal)	1	1.4	0	1	0
Failure to Keep Right	2	2.7	0	2	0
Failure to Yield R.O.W.	2	2.7	0	2	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	1.4	0	1	0
Following Too Closely	1	1.4	0	1	0
Illness	0	0.0	0	0	0
Lost Consciousness	1	1.4	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	1	1.4	0	1	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	1.4	0	1	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	3	4.1	1	2	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	1	1.4	0	1	0
Unsafe Speed	11	14.9	3	8	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	0	0.0	0	0	0
Accelerator Defective	0	0.0	0	0	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	0	0.0	0	0	0
Accidents With Environmental Factors	1	1.4	0	1	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	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	0	0.0	0	0	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	1	1.4	0	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**

Richmond County 2005

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	114	100.0	43	100.0	71	100.0	4	67	0
Male	82	71.9	24	55.8	58	81.7	3	55	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.9	0	0.0	1	1.4	1	0	0
18 - 20	10	8.8	1	2.3	9	12.7	1	8	0
21 - 24	10	8.8	4	9.3	6	8.5	0	6	0
25 - 29	20	17.5	2	4.7	18	25.4	1	17	0
30 - 34	7	6.1	3	7.0	4	5.6	0	4	0
35 - 39	9	7.9	5	11.6	4	5.6	0	4	0
40 - 44	7	6.1	5	11.6	2	2.8	0	2	0
45 - 49	6	5.3	1	2.3	5	7.0	0	5	0
50 - 54	4	3.5	0	0.0	4	5.6	0	4	0
55 - 59	1	0.9	1	2.3	0	0.0	0	0	0
60 - 64	1	0.9	1	2.3	0	0.0	0	0	0
65 - 69	2	1.8	1	2.3	1	1.4	0	1	0
70 - 74	2	1.8	0	0.0	2	2.8	0	2	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	2	1.8	0	0.0	2	2.8	0	2	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	28	24.6	15	34.9	13	18.3	1	12	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.9	0	0.0	1	1.4	0	1	0
18 - 20	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	4	3.5	1	2.3	3	4.2	0	3	0
25 - 29	7	6.1	5	11.6	2	2.8	0	2	0
30 - 34	2	1.8	1	2.3	1	1.4	0	1	0
35 - 39	3	2.6	2	4.7	1	1.4	0	1	0
40 - 44	7	6.1	3	7.0	4	5.6	1	3	0
45 - 49	1	0.9	0	0.0	1	1.4	0	1	0
50 - 54	1	0.9	1	2.3	0	0.0	0	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	2	1.8	2	4.7	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	4	3.5	4	9.3	0	0.0	0	0	0

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

Richmond County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	106	100.0	4	102
Under 5	0	0.0	0	0
5 - 9	3	2.8	0	3
10 - 13	0	0.0	0	0
14 - 17	4	3.8	1	3
18 - 20	14	13.2	1	13
21 - 24	14	13.2	0	14
25 - 29	21	19.8	1	20
30 - 34	10	9.4	0	10
35 - 39	5	4.7	0	5
40 - 44	10	9.4	1	9
45 - 49	8	7.5	0	8
50 - 54	5	4.7	0	5
55 - 59	1	0.9	0	1
60 - 64	3	2.8	0	3
65 - 69	3	2.8	0	3
70 - 74	1	0.9	0	1
75 - 79	0	0.0	0	0
80 and Over	1	0.9	0	1
Unknown Age	3	2.8	0	3

TABLE 9.1(P) Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	6
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	1
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	1
45 - 49	0	1
50 - 54	0	0
55 - 59	0	0
60 - 64	0	1
65 - 69	0	1
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	1

Due to the relatively small numbers in age groups, percents are not provided.

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

Due to the relatively small numbers in age groups, percents are not provided.

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

Richmond County 2005

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	160	100.0	3	9	17	68	0	63
No Restraint Used	24	15.0	2	1	3	11	0	7
Air Bag Deployed	6	3.8	0	0	1	4	0	1
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	11	6.9	0	0	1	5	0	5
Child Restraint Only	0	0.0	0	0	0	0	0	0
Harness	6	3.8	0	1	0	1	0	4
Lap Belt	10	6.3	0	0	3	1	0	6
Lap Belt & Harness	80	50.0	0	6	5	39	0	30
Other	0	0.0	0	0	0	0	0	0
Unknown	23	14.4	1	1	4	7	0	10
Motorcyclists	1	100.0	1	0	0	0	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	1	100.0	1	0	0	0	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	1	100.0	0	0	1	0	0	0
No Helmet Used	1	100.0	0	0	1	0	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	0	0.0	0	0	0	0	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	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
New York City Total						67,370	11.1	1.20	58,948	9.7	1.22	54,964	9.0	1.22
New York State						168,865	1.5	1.26	156,349	1.4	1.27	147,951	1.3	1.28

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

SECTION 4

RICHMOND COUNTY

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

	2002	2003	2004	2005
	K&A Occupants %	K&A Occupants %	K&A Occupants %	K&A Occupants %
	n=202	n=213	n=198	n=139
No restraint used	14.4	10.3	11.1	9.4
Restraint used	70.3	73.7	67.7	72.7
Restraint use unspecified	15.3	16.0	21.2	18.0

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

Source: NYSDMV AIS Data Base.

SECTION 5

RICHMOND COUNTY

V&T TICKETS ISSUED AND CONVICTION RATES FOR SELECTED VIOLATIONS

VIOLATION	2002	2003	2004	2005
SPEED	15,170	15,332	15,948	12,954
% of total tickets	16.8	13.7	16.0	14.5
% convicted on same charge	96.5	98.0	96.9	96.2
SAFETY RESTRAINTS	16,500	20,829	14,086	11,369
% of total tickets	18.3	18.6	14.1	12.8
% convicted on same charge	97.0	97.4	97.8	97.4
TOTAL TICKETS FOR ALL V&T VIOLATIONS	90,050	112,141	99,573	89,062

Source: NYSDMV Administrative Adjudication ticket system.

RICHMOND COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates

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

RICHMOND COUNTY

DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	39	28	56	54
Number of Persons on Probation	280	86	114	148

Source: NYS Division of Probation and Correctional Alternatives.

RICHMOND 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.

RICHMOND 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.