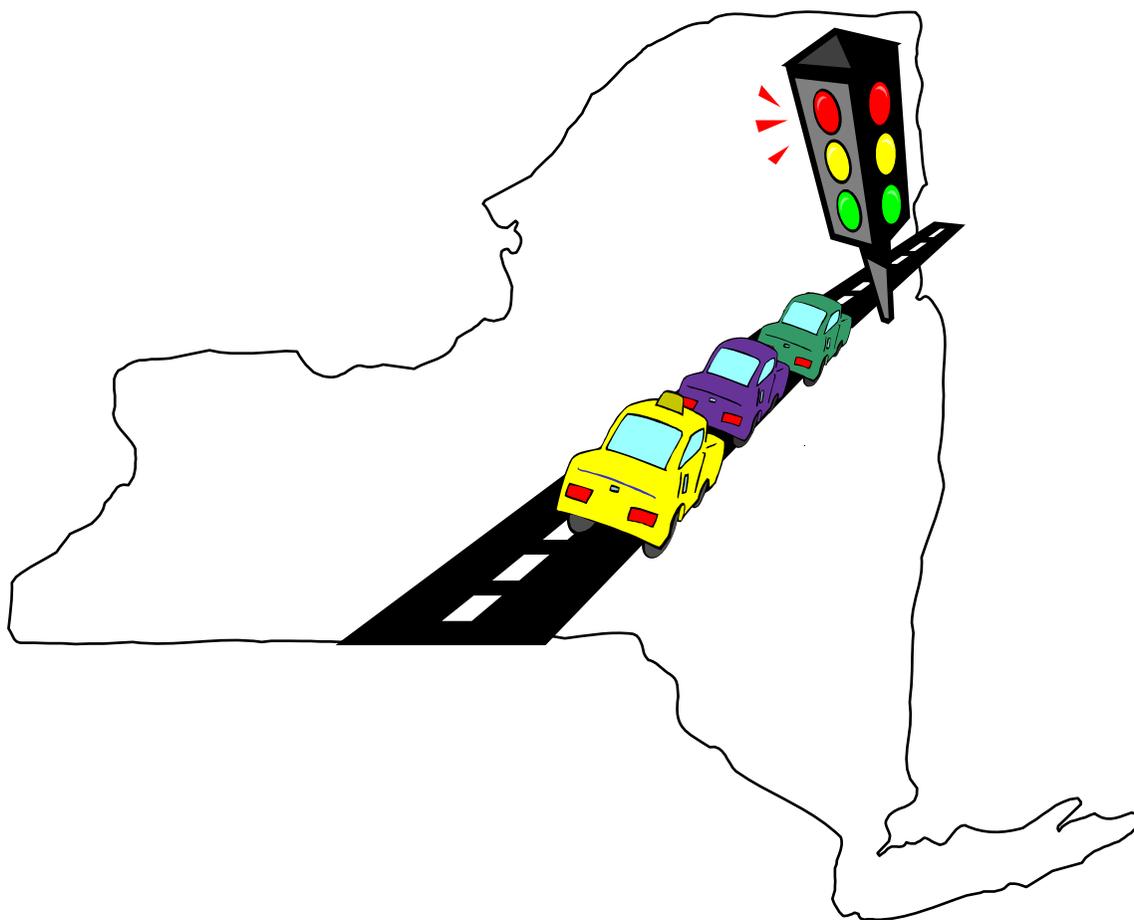


ROCKLAND COUNTY

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 Rockland County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	4,354	2,759
Fatal Accidents	22	22
Non-Fatal Personal Injury Accidents	2,755	2,499
Reportable Property Damage Accidents	1,577	238
Vehicles	8,152	5,227
Drivers Involved	7,929	5,139
Vehicle Occupants	11,005	7,558
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	140	139
Bicycle/Motor Vehicle Accidents	55	55
Motorcycle Accidents	99	94
Fatalities		
Persons Killed (1)	22	22
Drivers Killed	11	11
Passengers Killed	4	4
Pedestrians Killed	5	5
Bicyclists Killed	2	2
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	3,808	3,500
Drivers Injured	2,655	2,409
Passengers Injured	956	897
Pedestrians Injured	134	133
Bicyclists Injured	52	52
Other	11	9
(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	2,759	100.0
Fatal (K) Accidents	22	0.8
Personal Injury Accidents		
Serious (A)	197	7.1
Moderate (B)	423	15.3
Minor (C)	1,784	64.7
Unknown Severity	95	3.4
Property Damage (O) Accidents	238	8.6

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 Rockland 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	4,354	140	130	555	545	721	1,017	622	315	309
Sunday										
<i>Total</i>	503	43	25	29	52	91	101	77	40	45
Fatal	3	1	1	0	0	0	0	1	0	0
Personal Injury	313	27	20	17	37	57	70	54	27	4
Property Damage	187	15	4	12	15	34	31	22	13	41
Monday										
<i>Total</i>	654	12	13	107	86	109	142	110	39	36
Fatal	2	0	0	0	0	1	0	1	0	0
Personal Injury	429	11	10	72	61	66	101	81	21	6
Property Damage	223	1	3	35	25	42	41	28	18	30
Tuesday										
<i>Total</i>	637	13	6	94	100	108	150	77	48	41
Fatal	6	0	0	1	0	1	3	0	1	0
Personal Injury	399	8	5	50	74	71	104	48	33	6
Property Damage	232	5	1	43	26	36	43	29	14	35
Wednesday										
<i>Total</i>	666	13	11	114	83	104	150	86	51	54
Fatal	2	0	0	0	0	1	1	0	0	0
Personal Injury	423	9	8	79	52	72	100	60	37	6
Property Damage	241	4	3	35	31	31	49	26	14	48
Thursday										
<i>Total</i>	662	11	17	90	83	110	167	96	48	40
Fatal	3	0	0	0	0	1	1	1	0	0
Personal Injury	429	9	13	54	49	82	118	69	30	5
Property Damage	230	2	4	36	34	27	48	26	18	35
Friday										
<i>Total</i>	690	18	17	75	85	109	189	99	39	59
Fatal	2	1	0	0	0	0	0	0	1	0
Personal Injury	416	9	10	50	54	78	118	65	23	9
Property Damage	272	8	7	25	31	31	71	34	15	50
Saturday										
<i>Total</i>	542	30	41	46	56	90	118	77	50	34
Fatal	4	0	0	0	3	0	0	1	0	0
Personal Injury	346	18	30	28	35	66	74	59	32	4
Property Damage	192	12	11	18	18	24	44	17	18	30

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

2005 Rockland County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,759	100.0	22	2,499	238
State Police	759	27.5	6	549	204
County Police	80	2.9	0	78	2
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	1,920	69.6	16	1,872	32
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	4,354	100.0	22	2,755	1,577
State Routes	1,468	33.7	9	999	460
County Routes	499	11.5	3	315	181
Town Routes	847	19.5	2	488	357
Municipal Streets	499	11.5	2	336	161
Parkways	323	7.4	2	191	130
Thruway	579	13.3	4	378	197
Other Interstates	20	0.5	0	7	13
Unknown	119	2.7	0	41	78

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	4,354	100.0	22	2,755	1,577
Single Vehicle Accidents	1,106	25.4	14	716	376
Two Vehicle Accidents	2,807	64.5	5	1,678	1,124
3 or More Vehicle Accidents	441	10.1	3	361	77

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

2005 Rockland County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	2,759	100.0	22	2,499	238
Accidents With No Factor Reported	134	4.9	1	130	3
Accidents With One or More Factors Reported	2,625	95.1	21	2,369	235
Accidents With Human Factors	2,297	83.3	21	2,072	204
Aggressive Driving/Road Rage	20	0.7	1	18	1
Alcohol Involvement*	92	3.3	3	85	4
Backing Unsafely	19	0.7	0	18	1
Cell Phone (hand held)	4	0.1	0	4	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	402	14.6	3	382	17
Driver Inexperience	66	2.4	0	62	4
Drugs (Illegal)	2	0.1	0	2	0
Failure to Keep Right	43	1.6	0	43	0
Failure to Yield R.O.W.	422	15.3	2	410	10
Fatigued/Drowsy	23	0.8	2	18	3
Fell Asleep	54	2.0	1	46	7
Following Too Closely	683	24.8	0	589	94
Illness	22	0.8	1	19	2
Lost Consciousness	17	0.6	0	17	0
Other Electronic Device	1	<0.1	0	1	0
Outside Car Distraction	7	0.3	0	7	0
Passenger Distraction	7	0.3	0	7	0
Passing or Lane Usage Improper	113	4.1	2	97	14
Pedestrian/Bicyclist/Other Ped Error/Confusion	60	2.2	3	57	0
Physical Disability	6	0.2	0	6	0
Prescription Medication	5	0.2	0	4	1
Reaction to Other Uninvolved Vehicle	92	3.3	1	80	11
Traffic Control Disregarded	113	4.1	1	109	3
Turning Improperly	74	2.7	0	74	0
Unsafe Lane Changing	143	5.2	3	104	36
Unsafe Speed*	368	13.3	7	323	38
Other Human	10	0.4	0	10	0
Accidents With Vehicular Factors	99	3.6	1	89	9
Accelerator Defective	1	<0.1	0	1	0
Brakes Defective	33	1.2	0	30	3
Driverless/Runaway Vehicle	6	0.2	0	6	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	5	0.2	0	5	0
Oversized Vehicle	2	0.1	0	2	0
Steering Failure	2	0.1	0	2	0
Tire Failure/Inadequate	12	0.4	0	11	1
Tow Hitch Defective	2	0.1	0	2	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	37	1.3	1	31	5
Accidents With Environmental Factors	531	19.2	3	476	52
Animal's Action	75	2.7	0	62	13
Glare	60	2.2	2	57	1
Lane Marking Improper/Inadequate	2	0.1	0	2	0
Obstruction/Debris	35	1.3	0	27	8
Pavement Defective	6	0.2	0	6	0
Pavement Slippery	278	10.1	0	251	27
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	6	0.2	0	6	0
View Obstructed/Limited	89	3.2	1	85	3
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 Rockland County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	7,929	100.0	32	5,156	2,741
Male	4,507	56.8	27	2,979	1,501
Under 16	3	<0.1	0	2	1
16 - 17	145	1.8	0	93	52
18 - 20	348	4.4	1	249	98
21 - 24	436	5.5	1	308	127
25 - 29	432	5.4	3	300	129
30 - 34	410	5.2	4	284	122
35 - 39	441	5.6	2	317	122
40 - 44	469	5.9	7	310	152
45 - 49	436	5.5	3	298	135
50 - 54	362	4.6	0	228	134
55 - 59	320	4.0	2	187	131
60 - 64	222	2.8	1	131	90
65 - 69	174	2.2	0	93	81
70 - 74	122	1.5	1	72	49
75 - 79	86	1.1	0	47	39
80 and Over	79	1.0	2	50	27
Unknown Age	22	0.3	0	10	12
Female	3,041	38.4	5	2,044	992
Under 16	0	0.0	0	0	0
16 - 17	136	1.7	0	93	43
18 - 20	255	3.2	0	176	79
21 - 24	269	3.4	1	198	70
25 - 29	268	3.4	0	183	85
30 - 34	251	3.2	0	183	68
35 - 39	319	4.0	0	220	99
40 - 44	328	4.1	1	228	99
45 - 49	322	4.1	2	208	112
50 - 54	226	2.9	0	155	71
55 - 59	201	2.5	0	130	71
60 - 64	150	1.9	0	92	58
65 - 69	100	1.3	0	56	44
70 - 74	78	1.0	0	42	36
75 - 79	71	0.9	1	41	29
80 and Over	58	0.7	0	36	22
Unknown Age	9	0.1	0	3	6
Unknown Gender	381	4.8	0	133	248

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

2005 Rockland County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	3,830	100.0	22	3,808
Under 5	37	1.0	0	37
5 - 9	74	1.9	0	74
10 - 13	81	2.1	2	79
14 - 17	187	4.9	0	187
18 - 20	333	8.7	1	332
21 - 24	382	10.0	3	379
25 - 29	359	9.4	1	358
30 - 34	306	8.0	1	305
35 - 39	323	8.4	0	323
40 - 44	346	9.0	3	343
45 - 49	337	8.8	2	335
50 - 54	268	7.0	0	268
55 - 59	237	6.2	1	236
60 - 64	148	3.9	1	147
65 - 69	116	3.0	1	115
70 - 74	90	2.3	2	88
75 - 79	68	1.8	0	68
80 and Over	72	1.9	4	68
Unknown Age	66	1.7	0	66

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	5	134
Under 5	0	5
5 - 9	0	7
10 - 13	0	9
14 - 17	0	15
18 - 20	0	5
21 - 24	0	11
25 - 29	0	10
30 - 34	0	9
35 - 39	0	8
40 - 44	0	6
45 - 49	0	8
50 - 54	0	8
55 - 59	0	7
60 - 64	0	2
65 - 69	1	4
70 - 74	2	4
75 - 79	0	2
80 and Over	2	3
Unknown Age	0	11

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

TABLE 9.2 Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	2	52
Under 5	0	1
5 - 9	0	5
10 - 13	1	4
14 - 17	0	9
18 - 20	0	4
21 - 24	1	4
25 - 29	0	2
30 - 34	0	2
35 - 39	0	6
40 - 44	0	5
45 - 49	0	1
50 - 54	0	2
55 - 59	0	3
60 - 64	0	1
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	3

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

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

2005 Rockland 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	7,455	100.0	13	175	417	2,521	94	4,235
No Restraint Used	235	3.2	4	27	24	53	5	122
Air Bag Deployed	52	0.7	2	4	11	21	1	13
with Child Restraint	7	0.1	0	0	0	2	0	5
with Harness	17	0.2	0	1	1	11	0	4
with Lap Belt	24	0.3	0	3	2	15	0	4
with Lap Belt & Harness	454	6.1	2	26	87	221	5	113
Child Restraint Only	225	3.0	0	1	7	25	0	192
Harness	123	1.6	0	4	7	47	1	64
Lap Belt	218	2.9	1	9	10	49	5	144
Lap Belt & Harness	5,631	75.5	1	84	251	1,976	75	3,244
Other	0	0.0	0	0	0	0	0	0
Unknown	469	6.3	3	16	17	101	2	330
Motorcyclists	103	100.0	2	23	37	37	2	2
No Helmet Used	10	9.7	0	1	6	3	0	0
Helmet Used	90	87.4	2	21	30	34	1	2
Unknown	3	2.9	0	1	1	0	1	0
Bicyclists	55	100.0	2	6	17	28	1	1
No Helmet Used	12	21.8	0	1	2	9	0	0
Helmet Used	23	41.8	1	2	10	9	1	0
Unknown	20	36.4	1	3	5	10	0	1

SECTION 2

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

Rockland County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	96
Fatal Accidents	4
Non-Fatal Personal Injury Accidents	88
Reportable Property Damage Accidents	4
Vehicles	166
Drivers Involved	154
<i>Drinking Drivers</i>	95
<i>Non-Drinking Drivers</i>	59
Vehicle Occupants	208
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	3
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	2
Fatalities	
Persons Killed (1)	4
Drivers Killed	2
Passengers Killed	1
Pedestrians Killed	1
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	128
Drivers Injured	95
Passengers Injured	30
Pedestrians Injured	2
Bicyclists Injured	0
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	96	100.0
Fatal (K) Accidents	4	4.2
Personal Injury Accidents		
Serious (A)	23	24.0
Moderate (B)	22	22.9
Minor (C)	39	40.6
Unknown Severity	4	4.2
Property Damage (O) Accidents	4	4.2

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**

Rockland 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	96	16	26	5	2	4	6	17	20	0
Sunday										
Total	27	5	9	1	0	2	2	5	3	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	25	5	8	1	0	2	2	4	3	0
Property Damage	1	0	1	0	0	0	0	0	0	0
Monday										
Total	12	5	1	0	0	0	1	2	3	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	11	5	1	0	0	0	1	1	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	8	0	2	0	1	0	0	1	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	8	0	2	0	1	0	0	1	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	6	1	1	0	1	0	0	0	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	1	1	0	1	0	0	0	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	16	1	1	2	0	1	2	5	4	0
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	14	1	1	2	0	1	1	4	4	0
Property Damage	1	0	0	0	0	0	0	1	0	0
Friday										
Total	10	3	3	1	0	1	0	1	1	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	9	2	3	1	0	1	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	17	1	9	1	0	0	1	3	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	15	1	8	1	0	0	1	2	2	0
Property Damage	2	0	1	0	0	0	0	1	0	0

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

Rockland County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	96	100.0	4	88	4
State Police	34	35.4	2	29	3
County Police	2	2.1	0	2	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	60	62.5	2	57	1
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	96	100.0	4	88	4
State Routes	34	35.4	0	33	1
County Routes	7	7.3	2	5	0
Town Routes	10	10.4	0	10	0
Municipal Streets	15	15.6	0	15	0
Parkways	9	9.4	1	8	0
Thruway	21	21.9	1	17	3
Other Interstates	0	0.0	0	0	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	96	100.0	4	88	4
Single Vehicle Accidents	40	41.7	4	35	1
Two Vehicle Accidents	45	46.9	0	42	3
3 or More Vehicle Accidents	11	11.5	0	11	0

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

Rockland County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	96	100.0	4	88	4
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	96	100.0	4	88	4
Accidents With Human Factors	96	100.0	4	88	4
Aggressive Driving/Road Rage	1	1.0	0	1	0
Alcohol Involvement	92	95.8	3	85	4
Backing Unsafely	1	1.0	0	1	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	3	3.1	0	3	0
Driver Inexperience	1	1.0	0	1	0
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	4	4.2	0	4	0
Failure to Yield R.O.W.	4	4.2	0	4	0
Fatigued/Drowsy	1	1.0	1	0	0
Fell Asleep	3	3.1	0	3	0
Following Too Closely	11	11.5	0	10	1
Illness	0	0.0	0	0	0
Lost Consciousness	0	0.0	0	0	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	11	11.5	1	8	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	1.0	0	1	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	3	3.1	0	3	0
Turning Improperly	1	1.0	0	1	0
Unsafe Lane Changing	4	4.2	0	4	0
Unsafe Speed	31	32.3	2	28	1
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	4	4.2	0	4	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	3	3.1	0	3	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	1.0	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**

Rockland 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	154	100.0	59	100.0	95	100.0	4	87	4
Male	129	83.8	42	71.2	87	91.6	4	80	3
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.6	0	0.0	1	1.1	0	1	0
18 - 20	10	6.5	1	1.7	9	9.5	0	8	1
21 - 24	19	12.3	5	8.5	14	14.7	0	14	0
25 - 29	20	13.0	7	11.9	13	13.7	0	13	0
30 - 34	15	9.7	3	5.1	12	12.6	0	11	1
35 - 39	13	8.4	6	10.2	7	7.4	0	7	0
40 - 44	15	9.7	7	11.9	8	8.4	1	7	0
45 - 49	10	6.5	3	5.1	7	7.4	1	6	0
50 - 54	10	6.5	4	6.8	6	6.3	0	6	0
55 - 59	7	4.5	2	3.4	5	5.3	1	4	0
60 - 64	4	2.6	1	1.7	3	3.2	1	2	0
65 - 69	2	1.3	0	0.0	2	2.1	0	1	1
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	3	1.9	3	5.1	0	0.0	0	0	0
Female	24	15.6	16	27.1	8	8.4	0	7	1
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	6	3.9	5	8.5	1	1.1	0	1	0
25 - 29	4	2.6	1	1.7	3	3.2	0	3	0
30 - 34	3	1.9	2	3.4	1	1.1	0	1	0
35 - 39	0	0.0	0	0.0	0	0.0	0	0	0
40 - 44	4	2.6	4	6.8	0	0.0	0	0	0
45 - 49	3	1.9	2	3.4	1	1.1	0	1	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	1	0.6	0	0.0	1	1.1	0	1	0
65 - 69	1	0.6	0	0.0	1	1.1	0	0	1
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	2	1.3	2	3.4	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Gender	1	0.6	1	1.7	0	0.0	0	0	0

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

Rockland County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	132	100.0	4	128
Under 5	1	0.8	0	1
5 - 9	0	0.0	0	0
10 - 13	1	0.8	0	1
14 - 17	1	0.8	0	1
18 - 20	9	6.8	0	9
21 - 24	21	15.9	0	21
25 - 29	21	15.9	0	21
30 - 34	14	10.6	0	14
35 - 39	9	6.8	0	9
40 - 44	14	10.6	0	14
45 - 49	10	7.6	1	9
50 - 54	8	6.1	0	8
55 - 59	2	1.5	1	1
60 - 64	5	3.8	1	4
65 - 69	1	0.8	0	1
70 - 74	0	0.0	0	0
75 - 79	0	0.0	0	0
80 and Over	3	2.3	1	2
Unknown Age	12	9.1	0	12

TABLE 9.1(P) Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	1	2
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	1
35 - 39	0	0
40 - 44	0	0
45 - 49	0	0
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	1	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	0
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	0
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**

Rockland 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	206	100.0	3	23	33	65	2	80
No Restraint Used	19	9.2	1	6	4	4	0	4
Air Bag Deployed	12	5.8	1	1	2	4	0	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	1	0.5	0	0	1	0	0	0
with Lap Belt & Harness	19	9.2	1	4	5	7	0	2
Child Restraint Only	3	1.5	0	0	0	1	0	2
Harness	1	0.5	0	0	1	0	0	0
Lap Belt	2	1.0	0	0	0	1	0	1
Lap Belt & Harness	130	63.1	0	8	19	44	2	57
Other	0	0.0	0	0	0	0	0	0
Unknown	19	9.2	0	4	1	4	0	10
Motorcyclists	2	100.0	0	1	0	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	2	100.0	0	1	0	1	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	0	0.0	0	0	0	0	0	0
No Helmet Used	0	0.0	0	0	0	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

ROCKLAND COUNTY

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

Jurisdiction	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	
Towns															
Clarkstown	79,184	27.0	351.2	29.8	225.5	917	2.6	1.24	915	2.6	1.26	859	2.4	1.27	
Haverstraw	12,610	4.3	54.7	4.6	230.5	137	2.5	1.36	129	2.4	1.31	106	1.9	1.22	
Orangetown	35,896	12.2	196.7	16.7	182.5	342	1.7	1.30	333	1.7	1.34	337	1.7	1.38	
Ramapo	44,712	15.2	179.9	15.3	248.5	501	2.8	1.25	502	2.8	1.29	496	2.8	1.23	
Stony Point	14,964	5.1	85.2	7.2	175.6	117	1.4	1.30	110	1.3	1.44	132	1.5	1.46	
Villages															
Airmont	included in Town of Ramapo														
Chestnut Ridge	7,891	2.7	45.7	3.9	172.7	67	1.5	1.22	93	2.0	1.26	71	1.6	1.22	
Grand View-on-Hudson	288	0.1	1.8	0.2	160.0	14	7.8	1.12	12	6.7	1.25	15	8.3	1.12	
Haverstraw	10,136	3.5	17.8	1.5	569.4	93	5.2	1.33	107	6.0	1.21	88	4.9	1.34	
Hillburn	887	0.3	9.7	0.8	91.4	12	1.2	1.47	17	1.8	1.29	22	2.3	1.39	
Kaser	included in Town of Ramapo														
Montebello	3,707	1.3	19.3	1.6	192.1	46	2.4	1.29	36	1.9	1.28	58	3.0	1.10	
New Hempstead	4,790	1.6	25.0	2.1	191.6	29	1.2	1.21	38	1.5	1.25	21	0.8	1.39	
New Square	5,920	2.0	3.3	0.3	1793.9	0	na	na	1	0.3	3.00	4	1.2	1.33	
Nyack	6,734	2.3	14.9	1.3	451.9	81	5.4	1.19	73	4.9	1.10	63	4.2	1.25	
Piermont	2,617	0.9	8.0	0.7	327.1	27	3.4	1.29	21	2.6	1.55	17	2.1	1.04	
Pomona	2,915	1.0	14.9	1.3	195.6	15	1.0	1.24	15	1.0	1.25	8	0.5	1.25	
Sloatsburg	3,118	1.1	16.0	1.4	194.9	37	2.3	1.43	31	1.9	1.36	38	2.4	1.24	
South Nyack	3,465	1.2	11.6	1.0	298.7	31	2.7	1.40	58	5.0	1.22	56	4.8	1.26	
Spring Valley	25,542	8.7	34.2	2.9	746.8	272	8.0	1.16	207	6.1	1.18	194	5.7	1.23	
Suffern	10,984	3.7	25.1	2.1	437.6	67	2.7	1.16	62	2.5	1.33	47	1.9	1.23	
Upper Nyack	1,888	0.6	11.3	1.0	167.1	6	0.5	1.20	2	0.2	1.67	4	0.4	1.20	
Westley Hills	5,064	1.7	29.5	2.5	171.7	32	1.1	1.23	31	1.1	1.23	39	1.3	1.28	
West Haverstraw	10,314	3.5	23.4	2.0	440.8	52	2.2	1.29	64	2.7	1.41	63	2.7	1.33	
Other															
unknown	na	na	na	na	na	51	na	na	25	na	na	39	na	na	
Rockland County Total						2,946	2.5	1.26	2,882	2.4	1.28	2,777	2.4	1.28	
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

ROCKLAND COUNTY

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

	2002	2003	2004	2005
	K&A Occupants % n=199	K&A Occupants % n=185	K&A Occupants % n=202	K&A Occupants % n=188
No restraint used	17.1	19.5	15.3	16.5
Restraint used	77.9	76.8	77.7	73.4
Restraint use unspecified	5.0	3.8	6.9	10.1

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

SECTION 5

ROCKLAND COUNTY

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

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	14,480	13,160	16,217	17,206
% of total tickets	22.7	20.4	24.3	23.9
% convicted on same charge	25.0	26.2	24.0	25.1
SAFETY RESTRAINTS (V&T 1229c)	7,496	7,830	7,525	6,980
% of total tickets	11.8	12.1	11.3	9.7
% convicted on same charge	57.5	59.0	61.2	60.3
IMPAIRED DRIVING (V&T 1192)	1,190	1,372	1,679	1,951
% of total tickets	1.9	2.1	2.5	2.7
PERSONS ARRESTED*	814	892	1,018	1,149
% arrested as result of patrol activity**	91.7	93.4	96.0	88.9
% arrested as result of crash	7.9	6.2	3.6	8.4
% arrested as result of <i>other means</i> ***	0.5	0.4	0.4	2.7
TOTAL TICKETS FOR ALL V&T VIOLATIONS	63,658	64,583	66,615	71,996

* The number of persons arrested is less than the number of tickets issued as some agencies issue separate tickets for 1192.2 and 1192.3, while others issue a combined 1192.23.

** Includes patrol, radar, road checks

*** Includes scales, plane, VASCAR, unknown

Source: NYSDMV TSLED ticket system.

ROCKLAND COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=814)	(N=892)	(N=1,018)	(N=1,149)
Case adjudicated	81.0%	66.5%	81.8%	84.9%
Case pending	19.0%	33.5%	18.2%	15.1%
Disposition of Adjudicated Cases*	(N=659)	(N=593)	(N=833)	(N=975)
<i>Convicted on Alcohol Charge</i>	91.2%	93.3%	89.4%	89.7%
Convicted on original alcohol charge	44.8%	47.6%	54.9%	54.2%
Convicted on reduced alcohol charge	38.4%	40.5%	30.5%	32.5%
Convicted on other alcohol charge	8.0%	5.2%	4.0%	3.0%
<i>Convicted on Non-Alcohol Charge</i>	1.5%	1.5%	1.6%	1.5%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	7.3%	5.2%	9.0%	8.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, this includes drivers who have had at least one offense adjudicated.				

Source: Compiled by Institute for Traffic Safety Management and Research with data obtained from TSLED.

ROCKLAND COUNTY

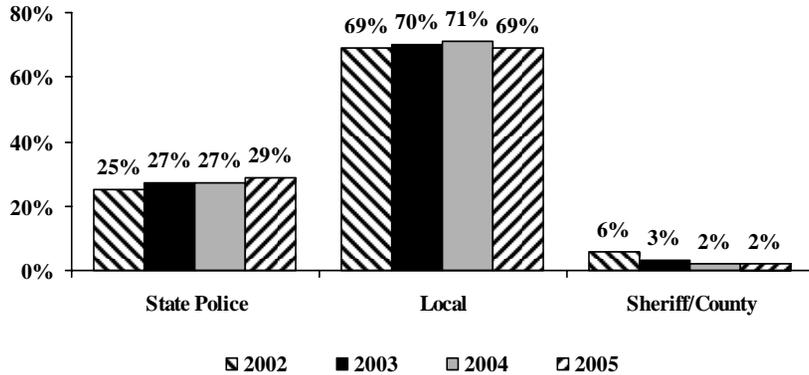
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	96	70	96	94
Number of Persons on Probation	332	294	295	292

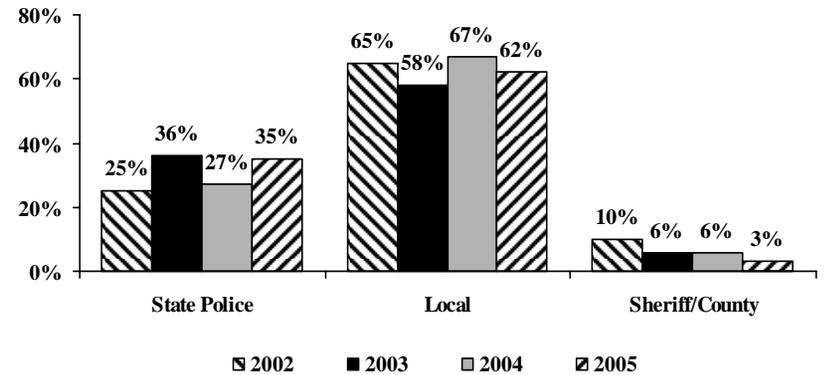
Source: NYS Division of Probation and Correctional Alternatives.

Rockland County V&T Tickets Issued by TSLED Agencies By Agency Type

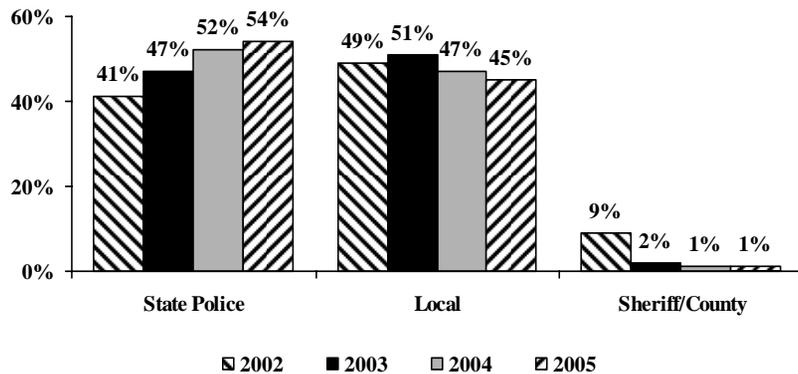
All Tickets



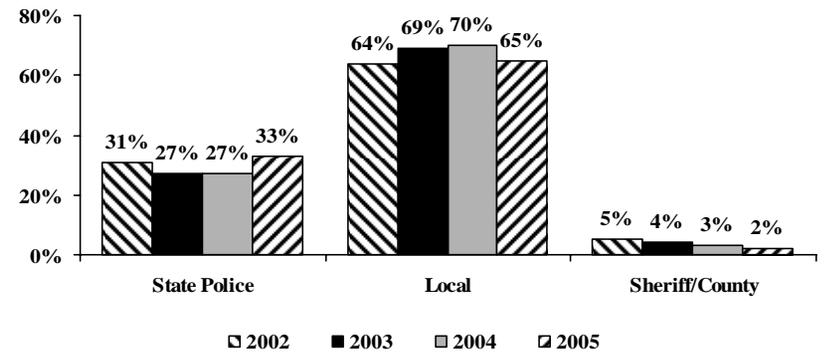
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ROCKLAND COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2002			2003			2004			2005		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Rockland Sheriff NCIC 04300	alcohol	68	7.4	5.7	63	5.9	4.6	45	3.6	2.7	44	3.4	2.3
	speed	1,365	15.5	9.2	244	3.5	1.9	223	2.8	1.4	176	2.2	1.0
	seatbelt	769	13.2	10.0	446	8.9	5.7	442	8.1	5.9	180	4.1	2.6
Haverstraw P.D. NCIC 04321	alcohol	29	3.2	2.4	27	2.5	2.0	25	2.0	1.5	30	2.3	1.5
	speed	39	0.4	0.3	14	0.2	0.1	17	0.2	0.1	10	0.1	0.1
	seatbelt	159	2.7	2.1	79	1.6	1.0	49	0.9	0.7	14	0.3	0.2
Piermont P.D. NCIC 04325	alcohol	10	1.1	0.8	7	0.7	0.5	23	1.8	1.4	12	0.9	0.6
	speed	64	0.7	0.4	104	1.5	0.8	149	1.9	0.9	207	2.6	1.2
	seatbelt	101	1.7	1.3	81	1.6	1.0	162	3.0	2.2	89	2.0	1.3
S. Nyack/Grandview P.D. NCIC 04326	alcohol	7	0.8	0.6	6	0.6	0.4	12	1.0	0.7	23	1.8	1.2
	speed	219	2.5	1.5	136	2.0	1.0	92	1.2	0.6	109	1.4	0.6
	seatbelt	216	3.7	2.8	440	8.8	5.6	349	6.4	4.6	358	8.1	5.1
Spring Valley P.D. NCIC 04328	alcohol	210	22.9	17.5	362	33.7	26.4	485	38.6	28.9	533	40.7	27.3
	speed	276	3.1	1.9	260	3.7	2.0	207	2.6	1.3	349	4.4	2.0
	seatbelt	1,413	24.3	18.4	1,155	23.0	14.8	1,680	30.8	22.3	1,268	28.6	18.2
Suffern P.D. NCIC 04329	alcohol	39	4.2	3.3	47	4.4	3.4	53	4.2	3.2	63	4.8	3.2
	speed	493	5.6	3.3	293	4.2	2.2	323	4.1	2.0	260	3.3	1.5
	seatbelt	186	3.2	2.4	256	5.1	3.3	155	2.8	2.1	78	1.8	1.1

ROCKLAND COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2002			2003			2004			2005		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Town of Clarkstown P.D.	alcohol	173	18.8	14.4	154	14.3	11.2	165	13.1	9.8	154	11.8	7.9
NCIC 04350	speed	1,403	16.0	9.5	1,349	19.4	10.3	2,216	28.3	13.7	2,438	31.0	14.2
	seatbelt	1,120	19.3	14.6	1,067	21.3	13.6	1,079	19.8	14.3	769	17.3	11.0
Town of Haverstraw P.D.	alcohol	67	7.3	5.6	105	9.8	7.7	89	7.1	5.3	94	7.2	4.8
NCIC 04351	speed	222	2.5	1.5	155	2.2	1.2	191	2.4	1.2	190	2.4	1.1
	seatbelt	140	2.4	1.8	64	1.3	0.8	68	1.2	0.9	145	3.3	2.1
Orangetown P.D.	alcohol	66	7.2	5.5	60	5.6	4.4	120	9.5	7.1	57	4.4	2.9
NCIC 04352	speed	2,077	23.6	14.0	1,513	21.8	11.5	1,110	14.2	6.8	936	11.9	5.4
	seatbelt	393	6.8	5.1	488	9.7	6.2	336	6.2	4.5	511	11.5	7.3
Town of Ramapo P.D.	alcohol	155	16.9	12.9	156	14.5	11.4	156	12.4	9.3	194	14.8	9.9
NCIC 04353	speed	1,260	14.3	8.5	2,118	30.5	16.1	2,056	26.3	12.7	2,122	27.0	12.3
	seatbelt	312	5.4	4.1	475	9.5	6.1	448	8.2	6.0	510	11.5	7.3
Stony Point P.D.	alcohol	45	4.9	3.8	42	3.9	3.1	25	2.0	1.5	46	3.5	2.4
NCIC 04354	speed	489	5.6	3.3	348	5.0	2.6	352	4.5	2.2	298	3.8	1.7
	seatbelt	364	6.3	4.7	258	5.1	3.3	352	6.5	4.7	147	3.3	2.1
Park Police/Palisades Reg.	alcohol	49	5.3	4.1	45	4.2	3.3	59	4.7	3.5	59	4.5	3.0
NCIC 04390	speed	883	10.0	6.0	416	6.0	3.2	896	11.4	5.5	769	9.8	4.5
(All reported here before '03)	seatbelt	638	11.0	8.3	202	4.0	2.6	331	6.1	4.4	368	8.3	5.3

ROCKLAND COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2002		2003		2004		2005					
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total			
Totals by Agency Type													
Sheriff and Local	alcohol	918		76.6	1,074		78.3	1,257		74.9	1,309		67.1
	speed	8,790		59.4	6,950		52.8	7,832		48.3	7,864		45.7
	seatbelt	5,811		75.6	5,011		64.0	5,451		72.4	4,437		63.6
State Police	alcohol	280		23.4	298		21.7	422		25.1	641		32.9
	speed	5,971		40.4	6,196		47.1	8,356		51.5	9,319		54.2
	seatbelt	1,871		24.4	2,813		35.9	2,070		27.5	2,439		34.9
Other incl. Psych. Center	alcohol	0		0.0	0		0.0	0		0.0	1		0.1
	speed	25		0.2	14		0.1	29		0.2	23		0.1
	seatbelt	1		<0.1	6		0.1	4		0.1	104		1.5
County Totals													
	alcohol	1,198			1,372			1,679			1,951		
	speed	14,786			13,160			16,217			17,206		
	seatbelt	7,683			7,830			7,525			6,980		

Source: NYS DMV