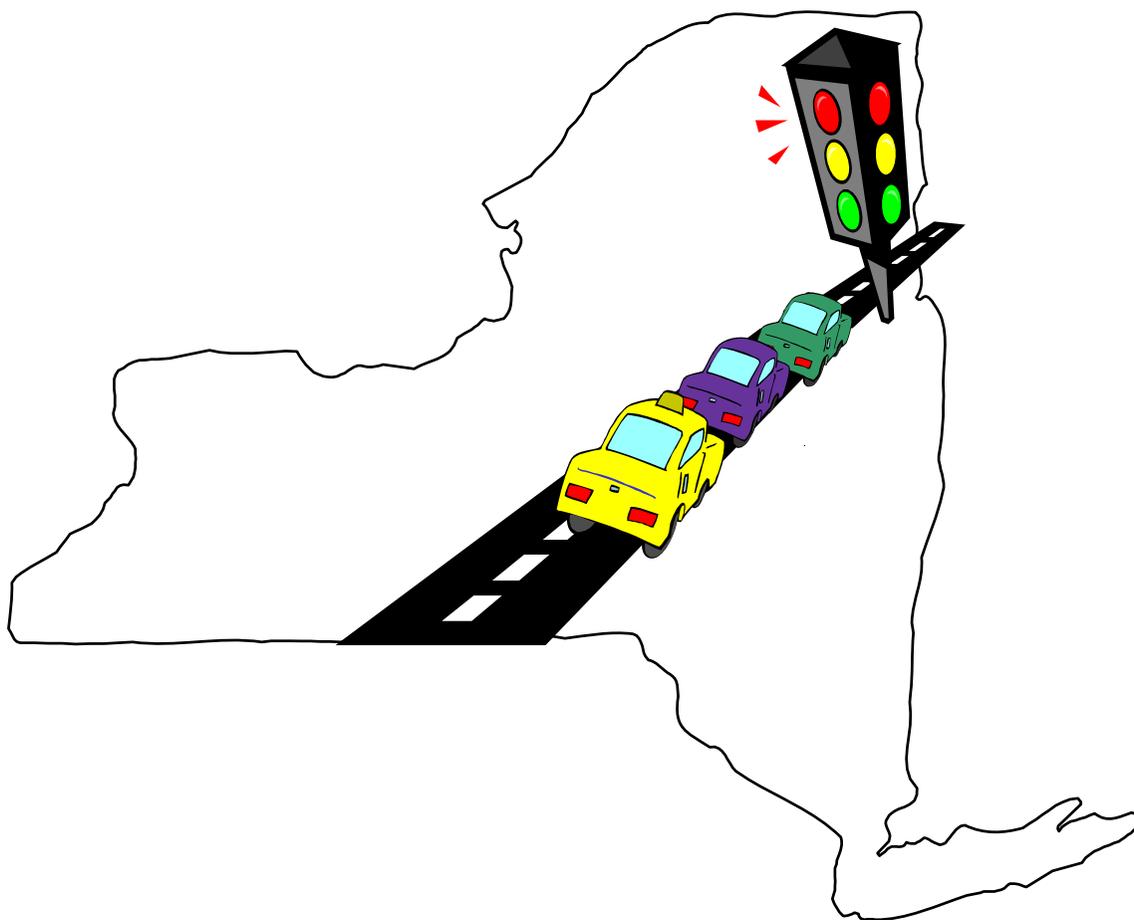


RENSSELAER COUNTY

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 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 Rensselaer County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	2,116†	1,710†
Fatal Accidents	12	12
Non-Fatal Personal Injury Accidents	936	881
Reportable Property Damage Accidents	1,168†	817†
Vehicles	3,589	2,905
Drivers Involved	3,383	2,748
Vehicle Occupants	4,686	3,958
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	45	44
Bicycle/Motor Vehicle Accidents	24	24
Motorcycle Accidents	67	66
Fatalities		
Persons Killed (1)	13	13
Drivers Killed	11	11
Passengers Killed	1	1
Pedestrians Killed	1	1
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,241	1,183
Drivers Injured	856	804
Passengers Injured	315	310
Pedestrians Injured	44	43
Bicyclists Injured	23	23
Other	3	3
<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	1,710	100.0
Fatal (K) Accidents	12	0.7
Personal Injury Accidents		
Serious (A)	97	5.7
Moderate (B)	185	10.8
Minor (C)	564	33.0
Unknown Severity	35	2.0
Property Damage (O) Accidents	817	47.8

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 Rensselaer 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	2,116	75	94	295	253	405	453	296	154	91
Sunday										
<i>Total</i>	271	21	21	19	30	48	50	45	27	10
Fatal	2	0	0	0	0	2	0	0	0	0
Personal Injury	118	8	11	8	13	23	20	22	12	1
Property Damage	151	13	10	11	17	23	30	23	15	9
Monday										
<i>Total</i>	287	9	9	53	37	57	53	33	19	17
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	115	4	2	26	15	22	24	18	4	0
Property Damage	171	5	7	27	22	35	28	15	15	17
Tuesday										
<i>Total</i>	325	3	11	60	45	54	78	37	23	14
Fatal	1	0	1	0	0	0	0	0	0	0
Personal Injury	155	1	3	28	24	33	30	24	12	0
Property Damage	169	2	7	32	21	21	48	13	11	14
Wednesday										
<i>Total</i>	285	7	10	47	32	50	72	44	9	14
Fatal	3	0	0	0	0	1	1	1	0	0
Personal Injury	122	2	6	20	17	22	32	20	2	1
Property Damage	160	5	4	27	15	27	39	23	7	13
Thursday										
<i>Total</i>	323	12	9	48	37	68	73	46	19	11
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	141	4	3	22	20	28	33	22	8	1
Property Damage	181	8	6	26	17	39	40	24	11	10
Friday										
<i>Total</i>	370	7	11	54	35	82	82	51	28	20
Fatal	2	0	0	1	0	0	0	0	1	0
Personal Injury	162	4	2	26	15	43	35	25	10	2
Property Damage	206	3	9	27	20	39	47	26	17	18
Saturday										
<i>Total</i>	255	16	23	14	37	46	45	40	29	5
Fatal	2	0	0	0	0	1	1	0	0	0
Personal Injury	123	7	12	7	21	18	27	13	17	1
Property Damage	130	9	11	7	16	27	17	27	12	4

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

2006 Rensselaer County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,710	100.0	12	881	817
State Police	600	35.1	7	258	335
County Police	222	13.0	1	116	105
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	888	51.9	4	507	377
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	2,116	100.0	12	936	1,168
State Routes	917	43.3	6	390	521
County Routes	200	9.5	1	82	117
Town Routes	209	9.9	1	99	109
Municipal Streets	622	29.4	2	309	311
Parkways	0	0.0	0	0	0
Thruway	20	0.9	0	8	12
Other Interstates	77	3.6	1	28	48
Unknown	71	3.4	1	20	50

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,116	100.0	12	936	1,168
Single Vehicle Accidents	822	38.8	6	342	474
Two Vehicle Accidents	1,151	54.4	6	505	640
3 or More Vehicle Accidents	143	6.8	0	89	54

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

2006 Rensselaer County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	1,710	100.0	12	881	817
Accidents With No Factor Reported	85	5.0	1	42	42
Accidents With One or More Factors Reported	1,625	95.0	11	839	775
Accidents With Human Factors	1,307	76.4	10	742	555
Aggressive Driving/Road Rage	9	0.5	0	8	1
Alcohol Involvement*	92	5.4	0	56	36
Backing Unsafely	22	1.3	0	8	14
Cell Phone (hand held)	2	0.1	0	2	0
Cell Phone (hands free)	1	0.1	0	0	1
Driver Inattention/Distraction	290	17.0	3	157	130
Driver Inexperience	39	2.3	0	25	14
Drugs (Illegal)	4	0.2	0	4	0
Failure to Keep Right	61	3.6	2	35	24
Failure to Yield R.O.W.	288	16.8	3	162	123
Fatigued/Drowsy	11	0.6	0	6	5
Fell Asleep	39	2.3	1	22	16
Following Too Closely	250	14.6	1	141	108
Illness	13	0.8	1	10	2
Lost Consciousness	7	0.4	0	5	2
Other Electronic Device	2	0.1	0	2	0
Outside Car Distraction	13	0.8	0	3	10
Passenger Distraction	5	0.3	0	4	1
Passing or Lane Usage Improper	87	5.1	1	39	47
Pedestrian/Bicyclist/Other Ped Error/Confusion	27	1.6	0	27	0
Physical Disability	4	0.2	0	4	0
Prescription Medication	5	0.3	0	3	2
Reaction to Other Uninvolved Vehicle	57	3.3	0	31	26
Traffic Control Disregarded	75	4.4	0	49	26
Turning Improperly	25	1.5	0	16	9
Unsafe Lane Changing	31	1.8	0	16	15
Unsafe Speed*	216	12.6	3	130	83
Other Human	7	0.4	0	7	0
Accidents With Vehicular Factors	48	2.8	0	26	22
Accelerator Defective	2	0.1	0	2	0
Brakes Defective	11	0.6	0	7	4
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	2	0.1	0	2	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	9	0.5	0	3	6
Tire Failure/Inadequate	5	0.3	0	2	3
Tow Hitch Defective	2	0.1	0	0	2
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	18	1.1	0	11	7
Accidents With Environmental Factors	418	24.4	1	152	265
Animal's Action	221	12.9	0	41	180
Glare	13	0.8	0	10	3
Lane Marking Improper/Inadequate	1	0.1	0	0	1
Obstruction/Debris	12	0.7	0	5	7
Pavement Defective	1	0.1	0	0	1
Pavement Slippery	126	7.4	0	74	52
Shoulders Defective/Improper	2	0.1	0	1	1
Traffic Control Device Improper/Non-Working	3	0.2	0	1	2
View Obstructed/Limited	44	2.6	1	23	20
Other Environmental	1	0.1	0	0	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**

2006 Rensselaer County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	3,383	100.0	18	1,576	1,789
Male	1,799	53.2	9	831	959
Under 16	2	0.1	0	0	2
16 - 17	98	2.9	0	43	55
18 - 20	246	7.3	2	115	129
21 - 24	203	6.0	0	101	102
25 - 29	163	4.8	1	76	86
30 - 34	122	3.6	1	68	53
35 - 39	144	4.3	0	69	75
40 - 44	158	4.7	1	72	85
45 - 49	166	4.9	1	69	96
50 - 54	129	3.8	0	56	73
55 - 59	135	4.0	0	65	70
60 - 64	65	1.9	0	22	43
65 - 69	52	1.5	1	23	28
70 - 74	36	1.1	0	14	22
75 - 79	35	1.0	1	17	17
80 and Over	41	1.2	1	20	20
Unknown Age	4	0.1	0	1	3
Female	1,452	42.9	9	714	729
Under 16	1	<0.1	0	0	1
16 - 17	72	2.1	2	38	32
18 - 20	182	5.4	0	78	104
21 - 24	143	4.2	0	83	60
25 - 29	151	4.5	2	69	80
30 - 34	113	3.3	1	58	54
35 - 39	141	4.2	1	72	68
40 - 44	116	3.4	0	60	56
45 - 49	130	3.8	0	62	68
50 - 54	114	3.4	0	61	53
55 - 59	106	3.1	0	49	57
60 - 64	53	1.6	0	25	28
65 - 69	47	1.4	0	26	21
70 - 74	29	0.9	0	15	14
75 - 79	21	0.6	1	6	14
80 and Over	31	0.9	2	12	17
Unknown Age	2	0.1	0	0	2
Unknown Gender	132	3.9	0	31	101

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

2006 Rensselaer County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	1,254	100.0	13	1,241
Under 5	15	1.2	0	15
5 - 9	28	2.2	0	28
10 - 13	29	2.3	0	29
14 - 17	113	9.0	2	111
18 - 20	150	12.0	0	150
21 - 24	136	10.8	0	136
25 - 29	100	8.0	1	99
30 - 34	84	6.7	2	82
35 - 39	99	7.9	0	99
40 - 44	99	7.9	1	98
45 - 49	92	7.3	1	91
50 - 54	75	6.0	0	75
55 - 59	75	6.0	0	75
60 - 64	32	2.6	1	31
65 - 69	33	2.6	0	33
70 - 74	23	1.8	0	23
75 - 79	17	1.4	1	16
80 and Over	29	2.3	4	25
Unknown Age	25	2.0	0	25

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	1	44
Under 5	0	2
5 - 9	0	4
10 - 13	0	3
14 - 17	0	7
18 - 20	0	8
21 - 24	0	4
25 - 29	0	1
30 - 34	0	1
35 - 39	0	0
40 - 44	0	5
45 - 49	0	2
50 - 54	0	1
55 - 59	0	0
60 - 64	1	2
65 - 69	0	1
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.

TABLE 9.2 Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	0	23
Under 5	0	0
5 - 9	0	3
10 - 13	0	3
14 - 17	0	6
18 - 20	0	1
21 - 24	0	1
25 - 29	0	0
30 - 34	0	2
35 - 39	0	2
40 - 44	0	1
45 - 49	0	1
50 - 54	0	0
55 - 59	0	1
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	2

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**

2006 Rensselaer 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	3,885	100.0	9	85	168	783	22	2,818
No Restraint Used	103	2.7	4	9	8	34	4	44
Air Bag Deployed	23	0.6	1	2	5	6	0	9
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	7	0.2	0	0	1	2	0	4
with Lap Belt	13	0.3	0	0	1	8	0	4
with Lap Belt & Harness	277	7.1	0	17	41	119	0	100
Child Restraint Only	131	3.4	0	0	3	12	0	116
Harness	49	1.3	0	2	4	16	0	27
Lap Belt	89	2.3	0	1	2	19	2	65
Lap Belt & Harness	3,012	77.5	4	49	100	559	14	2,286
Other	1	<0.1	0	0	0	0	0	1
Unknown	180	4.6	0	5	3	8	2	162
Motorcyclists	73	100.0	3	9	22	24	1	14
No Helmet Used	4	5.5	0	0	1	3	0	0
Helmet Used	59	80.8	3	8	20	20	1	7
Unknown	10	13.7	0	1	1	1	0	7
Bicyclists	24	100.0	0	6	8	9	0	1
No Helmet Used	8	33.3	0	3	1	4	0	0
Helmet Used	5	20.8	0	1	4	0	0	0
Unknown	11	45.8	0	2	3	5	0	1

SECTION 2

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

Rensselaer County 2006

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	96†
Fatal Accidents	0
Non-Fatal Personal Injury Accidents	59
Reportable Property Damage Accidents	37†
Vehicles	154
Drivers Involved	124
<i>Drinking Drivers</i>	96
<i>Non-Drinking Drivers</i>	28
Vehicle Occupants	172
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	1
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	3
Fatalities	
Persons Killed (1)	0
Drivers Killed	0
Passengers Killed	0
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	80
Drivers Injured	62
Passengers Injured	16
Pedestrians Injured	1
Bicyclists Injured	0
Other	1
<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	96	100.0
Fatal (K) Accidents	0	0.0
Personal Injury Accidents		
Serious (A)	15	15.6
Moderate (B)	15	15.6
Minor (C)	27	28.1
Unknown Severity	2	2.1
Property Damage (O) Accidents	37	38.5

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**

Rensselaer 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	96	18	19	5	3	7	10	12	22	0
Sunday										
Total	18	5	5	2	0	1	1	2	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	13	3	3	2	0	1	1	2	1	0
Property Damage	5	2	2	0	0	0	0	0	1	0
Monday										
Total	7	2	0	0	0	2	0	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	1	0	0	0	2	0	1	1	0
Property Damage	2	1	0	0	0	0	0	0	1	0
Tuesday										
Total	12	1	0	0	1	2	2	1	5	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	0	0	0	1	1	1	0	1	0
Property Damage	8	1	0	0	0	1	1	1	4	0
Wednesday										
Total	8	2	2	0	0	0	2	2	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	0	2	0	0	0	1	1	0	0
Property Damage	4	2	0	0	0	0	1	1	0	0
Thursday										
Total	12	3	0	1	0	0	2	1	5	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	0	0	1	0	0	1	1	3	0
Property Damage	6	3	0	0	0	0	1	0	2	0
Friday										
Total	9	0	2	0	0	0	1	2	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	0	1	0	0	0	1	0	3	0
Property Damage	4	0	1	0	0	0	0	2	1	0
Saturday										
Total	30	5	10	2	2	2	2	3	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	22	2	8	2	1	1	2	2	4	0
Property Damage	8	3	2	0	1	1	0	1	0	0

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

Rensselaer County 2006

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	96	100.0	0	59	37
State Police	38	39.6	0	22	16
County Police	17	17.7	0	12	5
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	41	42.7	0	25	16
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	0	59	37
State Routes	33	34.4	0	24	9
County Routes	16	16.7	0	11	5
Town Routes	15	15.6	0	8	7
Municipal Streets	27	28.1	0	14	13
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	4	4.2	0	1	3
Unknown	1	1.0	0	1	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	96	100.0	0	59	37
Single Vehicle Accidents	53	55.2	0	35	18
Two Vehicle Accidents	31	32.3	0	20	11
3 or More Vehicle Accidents	12	12.5	0	4	8

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

Rensselaer County 2006

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	96	100.0	0	59	37
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	96	100.0	0	59	37
Accidents With Human Factors	96	100.0	0	59	37
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	92	95.8	0	56	36
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	4	4.2	0	2	2
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	9	9.4	0	6	3
Failure to Yield R.O.W.	5	5.2	0	4	1
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	4	4.2	0	4	0
Following Too Closely	4	4.2	0	3	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	0	4	7
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	2	2.1	0	2	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	4	4.2	0	3	1
Turning Improperly	2	2.1	0	2	0
Unsafe Lane Changing	2	2.1	0	2	0
Unsafe Speed	33	34.4	0	21	12
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	2	2.1	0	0	2
Animal's Action	2	2.1	0	0	2
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	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**

Rensselaer 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	124	100.0	28	100.0	96	100.0	0	59	37
Male	84	67.7	14	50.0	70	72.9	0	44	26
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.8	0	0.0	1	1.0	0	1	0
18 - 20	9	7.3	0	0.0	9	9.4	0	9	0
21 - 24	19	15.3	2	7.1	17	17.7	0	7	10
25 - 29	9	7.3	0	0.0	9	9.4	0	5	4
30 - 34	7	5.6	3	10.7	4	4.2	0	4	0
35 - 39	12	9.7	3	10.7	9	9.4	0	6	3
40 - 44	8	6.5	2	7.1	6	6.3	0	4	2
45 - 49	12	9.7	1	3.6	11	11.5	0	6	5
50 - 54	1	0.8	0	0.0	1	1.0	0	0	1
55 - 59	4	3.2	1	3.6	3	3.1	0	2	1
60 - 64	1	0.8	1	3.6	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	1	0.8	1	3.6	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
Female	39	31.5	13	46.4	26	27.1	0	15	11
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.8	0	0.0	1	1.0	0	0	1
18 - 20	5	4.0	1	3.6	4	4.2	0	2	2
21 - 24	3	2.4	2	7.1	1	1.0	0	1	0
25 - 29	6	4.8	1	3.6	5	5.2	0	3	2
30 - 34	5	4.0	2	7.1	3	3.1	0	2	1
35 - 39	3	2.4	1	3.6	2	2.1	0	1	1
40 - 44	4	3.2	3	10.7	1	1.0	0	0	1
45 - 49	4	3.2	1	3.6	3	3.1	0	3	0
50 - 54	4	3.2	0	0.0	4	4.2	0	3	1
55 - 59	2	1.6	2	7.1	0	0.0	0	0	0
60 - 64	0	0.0	0	0.0	0	0.0	0	0	0
65 - 69	2	1.6	0	0.0	2	2.1	0	0	2
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	1	0.8	1	3.6	0	0.0	0	0	0

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

Rensselaer County 2006

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	80	100.0	0	80
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	4	5.0	0	4
18 - 20	13	16.3	0	13
21 - 24	16	20.0	0	16
25 - 29	10	12.5	0	10
30 - 34	10	12.5	0	10
35 - 39	9	11.3	0	9
40 - 44	5	6.3	0	5
45 - 49	10	12.5	0	10
50 - 54	0	0.0	0	0
55 - 59	2	2.5	0	2
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	1	1.3	0	1
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	0	0.0	0	0

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	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	1
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.

TABLE 9.2 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**

Rensselaer 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	169	100.0	0	17	16	40	2	94
No Restraint Used	11	6.5	0	2	0	4	1	4
Air Bag Deployed	1	0.6	0	0	0	1	0	0
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	14	8.3	0	2	2	6	0	4
Child Restraint Only	2	1.2	0	0	0	0	0	2
Harness	9	5.3	0	1	1	3	0	4
Lap Belt	1	0.6	0	0	0	0	0	1
Lap Belt & Harness	118	69.8	0	9	12	25	1	71
Other	0	0.0	0	0	0	0	0	0
Unknown	13	7.7	0	3	1	1	0	8
Motorcyclists	3	100.0	0	1	1	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	3	100.0	0	1	1	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

RENSSELAER 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	2004			2005			2006			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
Towns															
Berlin	1,898	1.2	73.7	4.2	25.8	13	0.2	1.39	9	0.1	1.94	6	0.1	1.63	
Brunswick	11,731	7.6	143.6	8.1	81.7	69	0.5	1.37	66	0.5	1.49	56	0.4	1.40	
East Greenbush	16,163	10.5	114.5	6.5	141.2	109	1.0	1.30	119	1.0	1.33	97	0.8	1.37	
Grafton	2,111	1.4	77.2	4.4	27.3	13	0.2	1.59	20	0.3	1.45	16	0.2	1.89	
Hoosick	3,368	2.2	107.7	6.1	31.3	39	0.4	1.67	57	0.5	1.59	43	0.4	1.47	
Nassau	3,158	2.0	95.5	5.4	33.1	24	0.3	1.43	43	0.5	1.54	26	0.3	1.61	
North Greenbush	11,546	7.5	88.2	5.0	130.9	113	1.3	1.40	84	1.0	1.36	77	0.9	1.33	
Petersburg	1,619	1.1	70.7	4.0	22.9	14	0.2	1.81	17	0.2	1.24	12	0.2	1.57	
Pittstown	5,579	3.6	167.1	9.4	33.4	25	0.1	1.76	34	0.2	1.50	34	0.2	1.53	
Poestenkill	4,170	2.7	72.6	4.1	57.4	21	0.3	1.39	25	0.3	1.47	14	0.2	1.32	
Sand Lake	8,164	5.3	120.5	6.8	67.8	40	0.3	1.34	54	0.4	1.63	46	0.4	1.56	
Schaghticoke	6,816	4.4	129.7	7.3	52.6	50	0.4	1.56	48	0.4	1.48	44	0.3	1.50	
Schodack	11,087	7.2	167.5	9.5	66.2	80	0.5	1.50	86	0.5	1.53	68	0.4	1.44	
Stephentown	2,929	1.9	94.3	5.3	31.1	17	0.2	1.50	20	0.2	1.39	17	0.2	1.61	
Villages															
Castleton on Hudson	1,579	1.0	8.6	0.5	183.6	8	0.9	1.40	6	0.7	2.00	9	1.0	1.17	
East Nassau	563	0.4	10.7	0.6	52.6	0	na	na	1	0.1	1.00	3	0.3	1.33	
Hoosick Falls	3,357	2.2	24.4	1.4	137.6	16	0.7	1.41	9	0.4	1.50	3	0.1	1.67	
Nassau	1,135	0.7	6.9	0.4	164.5	2	0.3	1.00	6	0.9	1.33	2	0.3	1.25	
Schaghticoke	673	0.4	5.0	0.3	134.6	2	0.4	1.33	2	0.4	1.00	0	na	na	
Valley Falls	485	0.3	4.4	0.2	110.2	1	0.2	3.00	1	0.2	2.00	0	na	na	
Cities															
Rensselaer	7,784	5.1	31.7	1.8	245.6	50	1.6	1.49	40	1.3	1.28	47	1.5	1.43	
Troy	48,162	31.3	157.6	8.9	305.6	367	2.3	1.30	341	2.2	1.26	326	2.1	1.23	
Other															
unknown	na	na	na	na	na	4	na	na	2	na	na	2	na	na	
<hr style="border-top: 1px dashed black;"/>															
Rensselaer County Total	154,077		1772.2		86.9	1,077	0.6	1.40	1,090	0.6	1.41	948	0.5	1.38	
New York State	19,227,088		113342.8		169.6	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

RENSSELAER COUNTY

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

	2003	2004	2005	2006
	K&A Occupants % n=90	K&A Occupants % n=110	K&A Occupants % n=96	K&A Occupants % n=94
No restraint used	22.2	15.5	18.8	17.0
Restraint used	73.3	74.5	74.0	77.7
Restraint use unspecified	4.4	10.0	7.3	5.3

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

Source: NYSDMV AIS Data Base.

SECTION 5

RENSSELAER COUNTY

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

VIOLATION	2003	2004	2005	2006
SPEED (V&T 1180)	13,073	12,255	11,932	12,174
% of total tickets	36.2	31.8	30.2	29.6
% convicted on same charge	29.9	34.5	31.9	28.8
SAFETY RESTRAINTS (V&T 1229c)	4,720	3,748	3,177	2,652
% of total tickets	13.1	9.7	8.0	6.5
% convicted on same charge	61.9	65.0	60.3	53.2
IMPAIRED DRIVING (V&T 1192)	996	1,355	1,380	1,494
% of total tickets	2.8	3.5	3.5	3.6
PERSONS ARRESTED*	630	766	772	838
% arrested as result of patrol activity**	87.0	88.0	87.3	84.3
% arrested as result of crash	12.1	10.7	10.6	12.1
% arrested as result of <i>other means</i> ***	1.0	1.3	2.1	3.7
TOTAL TICKETS FOR ALL V&T VIOLATIONS	36,151	38,502	39,548	41,084

* 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.

RENSSELAER COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2003	2004	2005	2006
Persons Arrested	(N=630)	(N=767)	(N=772)	(N=838)
Case adjudicated	83.2%	87.4%	88.6%	80.9%
Case pending	16.8%	12.6%	11.4%	19.1%
Disposition of Adjudicated Cases*	(N=524)	(N=670)	(N=684)	(N=678)
<i>Convicted on Alcohol Charge</i>	94.6%	92.2%	92.2%	94.2%
Convicted on original alcohol charge	24.4%	32.7%	40.6%	32.7%
Convicted on reduced alcohol charge	61.6%	54.6%	48.8%	58.7%
Convicted on other alcohol charge	8.6%	4.9%	2.8%	2.8%
<i>Convicted on Non-Alcohol Charge</i>	3.1%	2.4%	2.2%	2.1%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	2.3%	5.4%	5.6%	3.7%
* 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.

RENSSELAER COUNTY

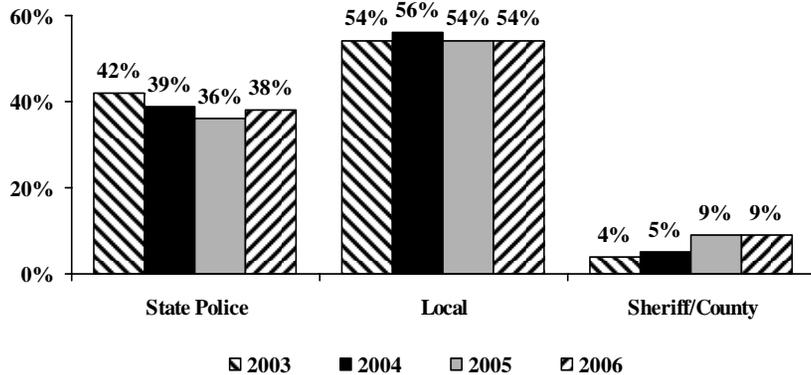
DWI/AI Probation Data

	2003	2004	2005	2006
Number of Persons Sentenced to Probation	67	51	43	84
Number of Persons on Probation	268	229	190	228

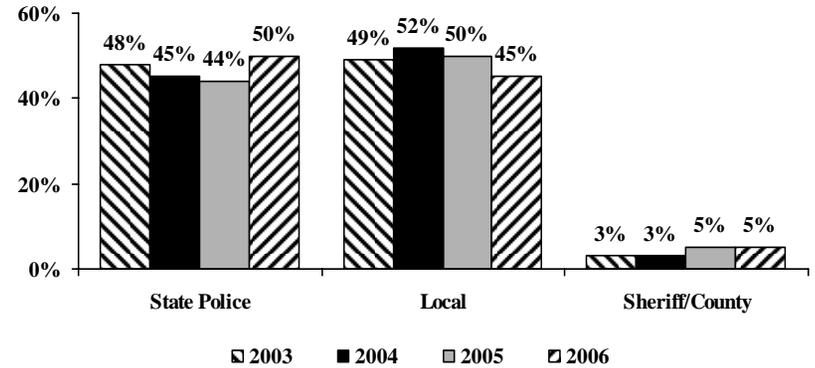
Source: NYS Division of Probation and Correctional Alternatives.

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

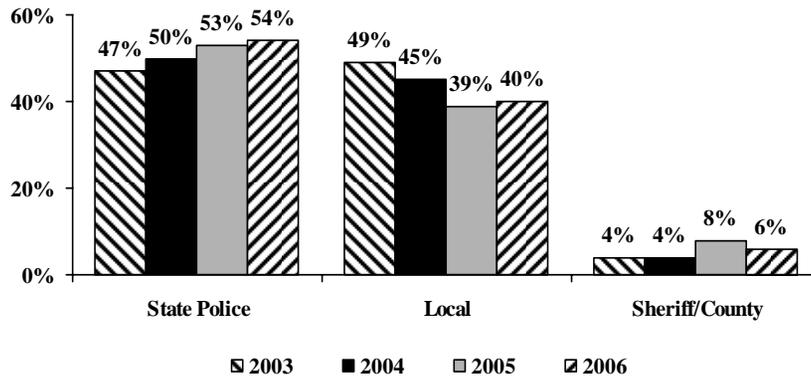
All Tickets



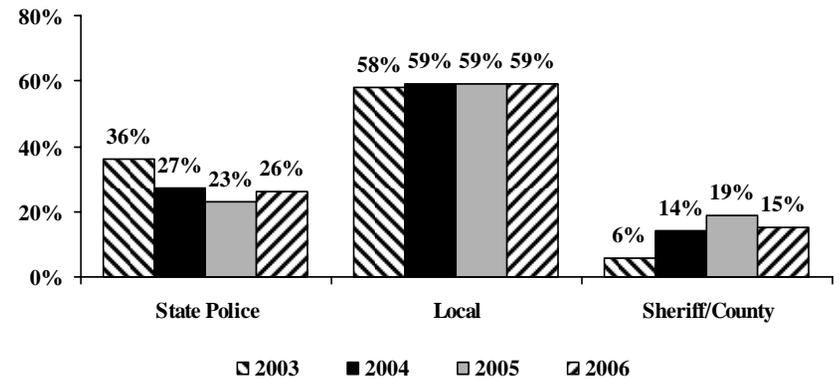
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



RENSELAER COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2003			2004			2005			2006		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Rensselaer Sheriff NCIC 04100	alcohol	65	9.1	6.5	192	19.2	14.2	260	24.5	18.8	224	20.4	15.0
	speed	525	7.7	4.0	513	8.5	4.2	934	16.7	7.8	761	13.7	6.3
	seatbelt	143	5.8	3.0	105	5.1	2.8	173	9.9	5.4	131	10.0	4.9
Rensselaer City P.D. NCIC 04101	alcohol	116	16.2	11.6	118	11.8	8.7	174	16.4	12.6	136	12.4	9.1
	speed	212	3.1	1.6	361	6.0	2.9	313	5.6	2.6	396	7.1	3.3
	seatbelt	41	1.7	0.9	117	5.7	3.1	100	5.7	3.1	99	7.6	3.7
Troy P.D. NCIC 04102	alcohol	199	27.7	20.0	332	33.2	24.5	305	28.7	22.1	381	34.7	25.5
	speed	3,831	56.4	29.3	3,360	55.6	27.4	2,587	46.4	21.7	2,437	43.9	20.0
	seatbelt	1,286	52.6	27.2	872	42.3	23.3	815	46.4	25.7	524	40.2	19.8
Hoosick Falls P.D. NCIC 04120	alcohol	41	5.7	4.1	33	3.3	2.4	28	2.6	2.0	48	4.4	3.2
	speed	101	1.5	0.8	141	2.3	1.2	56	1.0	0.5	113	2.0	0.9
	seatbelt	85	3.5	1.8	50	2.4	1.3	47	2.7	1.5	26	2.0	1.0
Nassau Village P.D. NCIC 04121	alcohol	58	8.1	5.8	47	4.7	3.5	55	5.2	4.0	54	4.9	3.6
	speed	346	5.1	2.6	161	2.7	1.3	142	2.5	1.2	153	2.8	1.3
	seatbelt	213	8.7	4.5	92	4.5	2.5	132	7.5	4.2	200	15.3	7.5
E. Greenbush P.D. NCIC 04152	alcohol	77	10.7	7.7	104	10.4	7.7	94	8.9	6.8	81	7.4	5.4
	speed	620	9.1	4.7	518	8.6	4.2	607	10.9	5.1	696	12.5	5.7
	seatbelt	106	4.3	2.2	140	6.8	3.7	85	4.8	2.7	89	6.8	3.4
N. Greenbush P.D. NCIC 04153	alcohol	97	13.5	9.7	102	10.2	7.5	77	7.3	5.6	92	8.4	6.2
	speed	491	7.2	3.8	287	4.7	2.3	179	3.2	1.5	450	8.1	3.7
	seatbelt	386	15.8	8.2	402	19.5	10.7	242	13.8	7.6	130	10.0	4.9
Schodack P.D. NCIC 04154	alcohol	65	9.1	6.5	73	7.3	5.4	69	6.5	5.0	82	7.5	5.5
	speed	661	9.7	5.1	705	11.7	5.8	763	13.7	6.4	545	9.8	4.5
	seatbelt	185	7.6	3.9	283	13.7	7.6	161	9.2	5.1	106	8.1	4.0

RENSSELAER COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2003		2004		2005		2006		
		#	% 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	718		72.1	1,001		73.9	1,062		77.0
	speed	6,787		51.9	6,046		49.3	5,581		46.8
	seatbelt	2,445		51.8	2,061		55.0	1,755		55.2
State Police	alcohol	278		27.9	348		25.7	305		22.1
	speed	6,202		47.4	6,169		50.3	6,303		52.8
	seatbelt	2,269		48.1	1,682		44.9	1,404		44.2
Other incl. Park Police	alcohol	0		0.0	6		0.4	13		0.9
	speed	84		0.6	40		0.3	48		0.4
	seatbelt	6		0.1	5		0.1	18		0.6
County Totals										
	alcohol	996			1,355			1,380		
	speed	13,073			12,255			11,932		
	seatbelt	4,720			3,748			3,177		

Source: NYS DMV