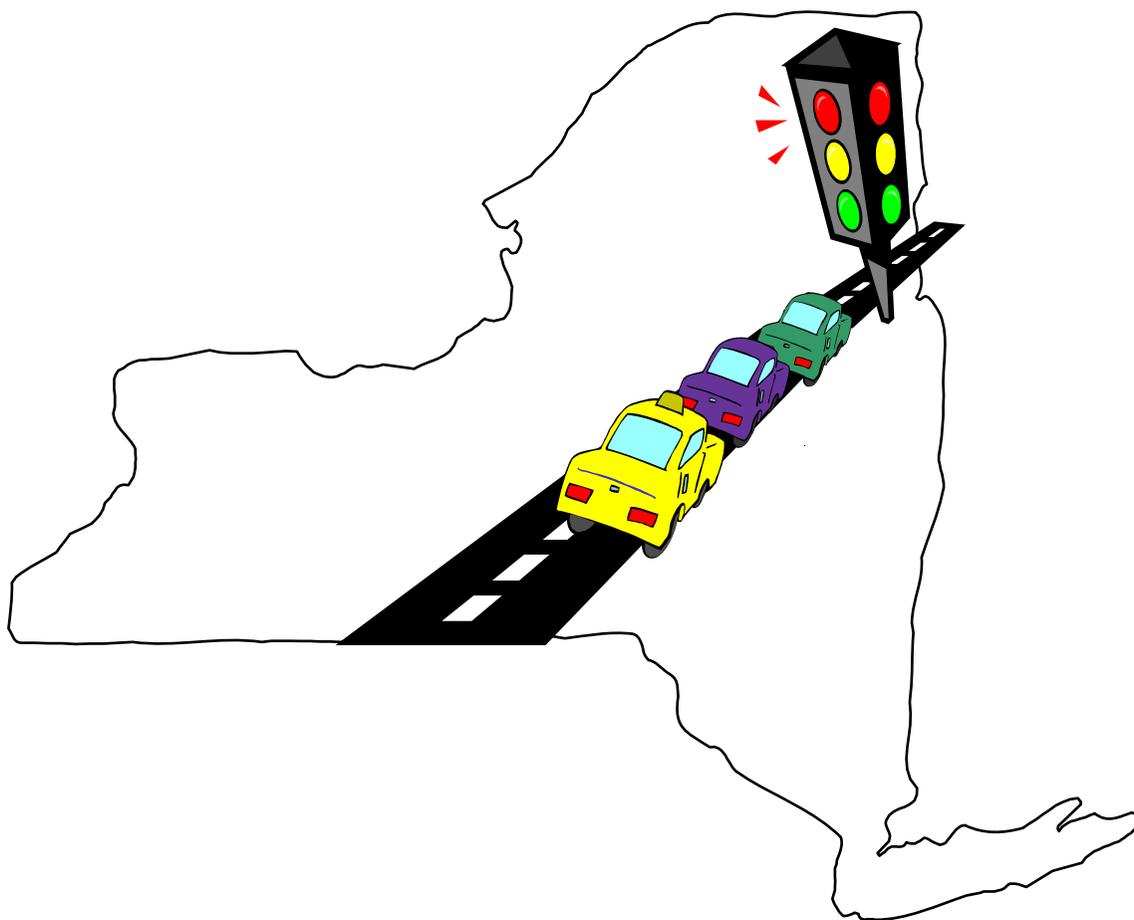


RENSSELAER COUNTY

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 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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Broome
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Chautauqua
Chenango
Delaware
Erie
Genesee
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Orleans
Sullivan
Tioga
Tompkins
Wyoming

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SECTION 1

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

2005 Rensselaer County

| TABLE 1 Accident Summary Totals | | |
|---|--------------------------|----------------------------|
| Category Totals | All Accidents | Police Reported |
| Total Accidents | 1,774 | 1,131 |
| Fatal Accidents | 13 | 13 |
| Non-Fatal Personal Injury Accidents | 1,077 | 1,006 |
| Reportable Property Damage Accidents | 684 | 112 |
| Vehicles | 2,993 | 1,921 |
| Drivers Involved | 2,884 | 1,864 |
| Vehicle Occupants | 3,889 | 2,685 |
| Special Accident Series | | |
| Pedestrian/Motor Vehicle Accidents | 46 | 46 |
| Bicycle/Motor Vehicle Accidents | 39 | 39 |
| Motorcycle Accidents | 68 | 66 |
| Fatalities | | |
| Persons Killed (1) | 15 | 15 |
| Drivers Killed | 9 | 9 |
| Passengers Killed | 5 | 5 |
| Pedestrians Killed | 1 | 1 |
| Bicyclists Killed | 0 | 0 |
| Other | 0 | 0 |
| Non-Fatal Injuries | | |
| Persons Injured (1) | 1,460 | 1,379 |
| Drivers Injured | 1,008 | 939 |
| Passengers Injured | 370 | 358 |
| Pedestrians Injured | 45 | 45 |
| Bicyclists Injured | 36 | 36 |
| Other | 1 | 1 |
| <small>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</small> | | |

| TABLE 2(P) Severity of Accident | | |
|--|---------------|----------------|
| | Number | Percent |
| Total | 1,131 | 100.0 |
| Fatal (K) Accidents | 13 | 1.1 |
| Personal Injury Accidents | | |
| Serious (A) | 106 | 9.4 |
| Moderate (B) | 231 | 20.4 |
| Minor (C) | 630 | 55.7 |
| Unknown Severity | 39 | 3.4 |
| Property Damage (O) Accidents | 112 | 9.9 |

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**

2005 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 | 1,774 | 58 | 61 | 243 | 237 | 300 | 390 | 214 | 110 | 161 |
| Sunday | | | | | | | | | | |
| Total | 185 | 9 | 6 | 14 | 19 | 42 | 37 | 21 | 17 | 20 |
| Fatal | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| Personal Injury | 108 | 5 | 3 | 12 | 11 | 32 | 22 | 10 | 10 | 3 |
| Property Damage | 75 | 4 | 3 | 2 | 7 | 10 | 15 | 10 | 7 | 17 |
| Monday | | | | | | | | | | |
| Total | 222 | 4 | 5 | 40 | 31 | 38 | 51 | 24 | 12 | 17 |
| Fatal | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Personal Injury | 132 | 2 | 4 | 18 | 20 | 31 | 37 | 10 | 7 | 3 |
| Property Damage | 89 | 2 | 1 | 22 | 11 | 7 | 13 | 14 | 5 | 14 |
| Tuesday | | | | | | | | | | |
| Total | 245 | 11 | 3 | 44 | 31 | 38 | 68 | 25 | 10 | 15 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 149 | 3 | 3 | 30 | 22 | 28 | 39 | 18 | 5 | 1 |
| Property Damage | 96 | 8 | 0 | 14 | 9 | 10 | 29 | 7 | 5 | 14 |
| Wednesday | | | | | | | | | | |
| Total | 261 | 5 | 9 | 47 | 30 | 38 | 53 | 37 | 14 | 28 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 162 | 5 | 5 | 30 | 20 | 27 | 35 | 26 | 9 | 5 |
| Property Damage | 99 | 0 | 4 | 17 | 10 | 11 | 18 | 11 | 5 | 23 |
| Thursday | | | | | | | | | | |
| Total | 269 | 3 | 12 | 45 | 29 | 37 | 66 | 36 | 16 | 25 |
| Fatal | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Personal Injury | 162 | 0 | 8 | 30 | 18 | 24 | 47 | 22 | 11 | 2 |
| Property Damage | 105 | 3 | 4 | 14 | 11 | 13 | 19 | 13 | 5 | 23 |
| Friday | | | | | | | | | | |
| Total | 326 | 5 | 10 | 40 | 49 | 57 | 74 | 41 | 19 | 31 |
| Fatal | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Personal Injury | 207 | 3 | 5 | 30 | 28 | 41 | 59 | 23 | 14 | 4 |
| Property Damage | 116 | 1 | 5 | 10 | 20 | 16 | 15 | 18 | 4 | 27 |
| Saturday | | | | | | | | | | |
| Total | 266 | 21 | 16 | 13 | 48 | 50 | 41 | 30 | 22 | 25 |
| Fatal | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Personal Injury | 157 | 13 | 14 | 7 | 32 | 35 | 23 | 21 | 12 | 0 |
| Property Damage | 104 | 6 | 1 | 6 | 16 | 15 | 18 | 8 | 9 | 25 |

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

2005 Rensselaer County

| TABLE 4(P) Police Investigating Agency | | | | | |
|---|------------------------|----------------|-----------------------------------|------------------------|------------------------|
| | Total Accidents | | Severity Class of Accident | | |
| | Number | Percent | Fatal | Personal Injury | Property Damage |
| Total | 1,131 | 100.0 | 13 | 1,006 | 112 |
| State Police | 440 | 38.9 | 9 | 325 | 106 |
| County Police | 142 | 12.6 | 1 | 140 | 1 |
| New York City Police (NYPD) | 0 | 0.0 | 0 | 0 | 0 |
| Municipal Police (non-NYC) | 549 | 48.5 | 3 | 541 | 5 |
| 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 | 1,774 | 100.0 | 13 | 1,077 | 684 |
| State Routes | 744 | 41.9 | 5 | 462 | 277 |
| County Routes | 141 | 7.9 | 2 | 90 | 49 |
| Town Routes | 224 | 12.6 | 3 | 120 | 101 |
| Municipal Streets | 536 | 30.2 | 1 | 346 | 189 |
| Parkways | 0 | 0.0 | 0 | 0 | 0 |
| Thruway | 23 | 1.3 | 1 | 14 | 8 |
| Other Interstates | 70 | 3.9 | 1 | 37 | 32 |
| Unknown | 36 | 2.0 | 0 | 8 | 28 |

| TABLE 6 Manner of Collision | | | | | |
|------------------------------------|------------------------|----------------|-----------------------------------|------------------------|------------------------|
| | Total Accidents | | Severity Class of Accident | | |
| | Number | Percent | Fatal | Personal Injury | Property Damage |
| Total | 1,774 | 100.0 | 13 | 1,077 | 684 |
| Single Vehicle Accidents | 717 | 40.4 | 10 | 426 | 281 |
| Two Vehicle Accidents | 929 | 52.4 | 0 | 547 | 382 |
| 3 or More Vehicle Accidents | 128 | 7.2 | 3 | 104 | 21 |

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

2005 Rensselaer County

| TABLE 7(P) Accident Contributing Factors | | | | | |
|---|------------------------|----------------|-----------------------------------|------------------------|------------------------|
| | Total Accidents | | Severity Class of Accident | | |
| | Number | Percent | Fatal | Personal Injury | Property Damage |
| Total Accidents | 1,131 | 100.0 | 13 | 1,006 | 112 |
| Accidents With No Factor Reported | 59 | 5.2 | 0 | 57 | 2 |
| Accidents With One or More Factors Reported | 1,072 | 94.8 | 13 | 949 | 110 |
| Accidents With Human Factors | 916 | 81.0 | 13 | 827 | 76 |
| Aggressive Driving/Road Rage | 7 | 0.6 | 0 | 7 | 0 |
| Alcohol Involvement* | 66 | 5.8 | 4 | 62 | 0 |
| Backing Unsafely | 8 | 0.7 | 0 | 6 | 2 |
| Cell Phone (hand held) | 2 | 0.2 | 0 | 2 | 0 |
| Cell Phone (hands free) | 0 | 0.0 | 0 | 0 | 0 |
| Driver Inattention/Distraction | 177 | 15.6 | 0 | 169 | 8 |
| Driver Inexperience | 22 | 1.9 | 1 | 19 | 2 |
| Drugs (Illegal) | 3 | 0.3 | 0 | 3 | 0 |
| Failure to Keep Right | 55 | 4.9 | 5 | 48 | 2 |
| Failure to Yield R.O.W. | 188 | 16.6 | 0 | 176 | 12 |
| Fatigued/Drowsy | 5 | 0.4 | 0 | 5 | 0 |
| Fell Asleep | 33 | 2.9 | 0 | 29 | 4 |
| Following Too Closely | 161 | 14.2 | 0 | 147 | 14 |
| Illness | 11 | 1.0 | 0 | 11 | 0 |
| Lost Consciousness | 13 | 1.1 | 0 | 12 | 1 |
| Other Electronic Device | 0 | 0.0 | 0 | 0 | 0 |
| Outside Car Distraction | 6 | 0.5 | 0 | 6 | 0 |
| Passenger Distraction | 3 | 0.3 | 0 | 3 | 0 |
| Passing or Lane Usage Improper | 43 | 3.8 | 2 | 34 | 7 |
| Pedestrian/Bicyclist/Other Ped Error/Confusion | 32 | 2.8 | 1 | 30 | 1 |
| Physical Disability | 2 | 0.2 | 0 | 2 | 0 |
| Prescription Medication | 2 | 0.2 | 0 | 2 | 0 |
| Reaction to Other Uninvolved Vehicle | 38 | 3.4 | 0 | 36 | 2 |
| Traffic Control Disregarded | 61 | 5.4 | 0 | 60 | 1 |
| Turning Improperly | 26 | 2.3 | 0 | 22 | 4 |
| Unsafe Lane Changing | 22 | 1.9 | 0 | 18 | 4 |
| Unsafe Speed* | 174 | 15.4 | 8 | 143 | 23 |
| Other Human | 4 | 0.4 | 0 | 4 | 0 |
| Accidents With Vehicular Factors | 43 | 3.8 | 0 | 41 | 2 |
| Accelerator Defective | 2 | 0.2 | 0 | 2 | 0 |
| Brakes Defective | 7 | 0.6 | 0 | 7 | 0 |
| Driverless/Runaway Vehicle | 1 | 0.1 | 0 | 1 | 0 |
| Headlights Defective | 0 | 0.0 | 0 | 0 | 0 |
| Other Lighting Defects | 1 | 0.1 | 0 | 1 | 0 |
| Oversized Vehicle | 1 | 0.1 | 0 | 0 | 1 |
| Steering Failure | 5 | 0.4 | 0 | 5 | 0 |
| Tire Failure/Inadequate | 10 | 0.9 | 0 | 10 | 0 |
| Tow Hitch Defective | 0 | 0.0 | 0 | 0 | 0 |
| Windshield Inadequate | 0 | 0.0 | 0 | 0 | 0 |
| Other Vehicular | 18 | 1.6 | 0 | 17 | 1 |
| Accidents With Environmental Factors | 271 | 24.0 | 1 | 207 | 63 |
| Animal's Action | 63 | 5.6 | 0 | 35 | 28 |
| Glare | 16 | 1.4 | 0 | 13 | 3 |
| Lane Marking Improper/Inadequate | 0 | 0.0 | 0 | 0 | 0 |
| Obstruction/Debris | 12 | 1.1 | 0 | 11 | 1 |
| Pavement Defective | 2 | 0.2 | 0 | 2 | 0 |
| Pavement Slippery | 154 | 13.6 | 1 | 124 | 29 |
| Shoulders Defective/Improper | 0 | 0.0 | 0 | 0 | 0 |
| Traffic Control Device Improper/Non-Working | 2 | 0.2 | 0 | 2 | 0 |
| View Obstructed/Limited | 26 | 2.3 | 0 | 23 | 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 Rensselaer County

| TABLE 8 Driver Age and Gender | | | | | |
|--------------------------------------|---------------|--------------|---------------------------------|-----------------|-----------------|
| | Total Drivers | | Drivers by Severity of Accident | | |
| | Number | Percent | Fatal | Personal Injury | Property Damage |
| Total Drivers | 2,884 | 100.0 | 18 | 1,803 | 1,063 |
| Male | 1,531 | 53.1 | 13 | 974 | 544 |
| Under 16 | 0 | 0.0 | 0 | 0 | 0 |
| 16 - 17 | 98 | 3.4 | 2 | 77 | 19 |
| 18 - 20 | 161 | 5.6 | 1 | 104 | 56 |
| 21 - 24 | 154 | 5.3 | 4 | 101 | 49 |
| 25 - 29 | 154 | 5.3 | 1 | 106 | 47 |
| 30 - 34 | 117 | 4.1 | 1 | 81 | 35 |
| 35 - 39 | 127 | 4.4 | 1 | 77 | 49 |
| 40 - 44 | 136 | 4.7 | 1 | 72 | 63 |
| 45 - 49 | 144 | 5.0 | 1 | 91 | 52 |
| 50 - 54 | 110 | 3.8 | 0 | 71 | 39 |
| 55 - 59 | 98 | 3.4 | 0 | 65 | 33 |
| 60 - 64 | 88 | 3.1 | 1 | 50 | 37 |
| 65 - 69 | 42 | 1.5 | 0 | 18 | 24 |
| 70 - 74 | 43 | 1.5 | 0 | 25 | 18 |
| 75 - 79 | 27 | 0.9 | 0 | 14 | 13 |
| 80 and Over | 27 | 0.9 | 0 | 21 | 6 |
| Unknown Age | 5 | 0.2 | 0 | 1 | 4 |
| Female | 1,190 | 41.3 | 5 | 782 | 403 |
| Under 16 | 0 | 0.0 | 0 | 0 | 0 |
| 16 - 17 | 74 | 2.6 | 1 | 46 | 27 |
| 18 - 20 | 113 | 3.9 | 0 | 91 | 22 |
| 21 - 24 | 123 | 4.3 | 1 | 96 | 26 |
| 25 - 29 | 118 | 4.1 | 1 | 81 | 36 |
| 30 - 34 | 92 | 3.2 | 0 | 58 | 34 |
| 35 - 39 | 100 | 3.5 | 0 | 66 | 34 |
| 40 - 44 | 115 | 4.0 | 0 | 77 | 38 |
| 45 - 49 | 123 | 4.3 | 1 | 70 | 52 |
| 50 - 54 | 90 | 3.1 | 0 | 50 | 40 |
| 55 - 59 | 93 | 3.2 | 1 | 61 | 31 |
| 60 - 64 | 53 | 1.8 | 0 | 38 | 15 |
| 65 - 69 | 21 | 0.7 | 0 | 10 | 11 |
| 70 - 74 | 35 | 1.2 | 0 | 18 | 17 |
| 75 - 79 | 23 | 0.8 | 0 | 9 | 14 |
| 80 and Over | 16 | 0.6 | 0 | 11 | 5 |
| Unknown Age | 1 | <0.1 | 0 | 0 | 1 |
| Unknown Gender | 163 | 5.7 | 0 | 47 | 116 |

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

2005 Rensselaer County

| TABLE 9 Persons Killed or Injured by Age Group | | | | |
|---|----------------------|----------------|----------------|----------------|
| Age Group | Total Persons | | Persons | |
| | Number | Percent | Killed | Injured |
| Total | 1,475 | 100.0 | 15 | 1,460 |
| Under 5 | 18 | 1.2 | 0 | 18 |
| 5 - 9 | 33 | 2.2 | 0 | 33 |
| 10 - 13 | 33 | 2.2 | 0 | 33 |
| 14 - 17 | 136 | 9.2 | 3 | 133 |
| 18 - 20 | 161 | 10.9 | 2 | 159 |
| 21 - 24 | 152 | 10.3 | 4 | 148 |
| 25 - 29 | 137 | 9.3 | 1 | 136 |
| 30 - 34 | 114 | 7.7 | 2 | 112 |
| 35 - 39 | 97 | 6.6 | 0 | 97 |
| 40 - 44 | 119 | 8.1 | 0 | 119 |
| 45 - 49 | 112 | 7.6 | 2 | 110 |
| 50 - 54 | 93 | 6.3 | 0 | 93 |
| 55 - 59 | 95 | 6.4 | 1 | 94 |
| 60 - 64 | 53 | 3.6 | 0 | 53 |
| 65 - 69 | 18 | 1.2 | 0 | 18 |
| 70 - 74 | 28 | 1.9 | 0 | 28 |
| 75 - 79 | 23 | 1.6 | 0 | 23 |
| 80 and Over | 31 | 2.1 | 0 | 31 |
| Unknown Age | 22 | 1.5 | 0 | 22 |

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

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 | 36 |
| Under 5 | 0 | 0 |
| 5 - 9 | 0 | 3 |
| 10 - 13 | 0 | 10 |
| 14 - 17 | 0 | 4 |
| 18 - 20 | 0 | 3 |
| 21 - 24 | 0 | 1 |
| 25 - 29 | 0 | 1 |
| 30 - 34 | 0 | 2 |
| 35 - 39 | 0 | 1 |
| 40 - 44 | 0 | 5 |
| 45 - 49 | 0 | 0 |
| 50 - 54 | 0 | 3 |
| 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**

2005 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 | 2,613 | 100.0 | 12 | 84 | 238 | 878 | 28 | 1,373 |
| No Restraint Used | 88 | 3.4 | 5 | 13 | 15 | 28 | 1 | 26 |
| Air Bag Deployed | 18 | 0.7 | 1 | 3 | 0 | 8 | 0 | 6 |
| with Child Restraint | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| with Harness | 11 | 0.4 | 0 | 2 | 1 | 5 | 0 | 3 |
| with Lap Belt | 4 | 0.2 | 0 | 0 | 1 | 2 | 0 | 1 |
| with Lap Belt & Harness | 289 | 11.1 | 3 | 17 | 68 | 137 | 2 | 62 |
| Child Restraint Only | 78 | 3.0 | 0 | 0 | 9 | 7 | 2 | 60 |
| Harness | 18 | 0.7 | 1 | 1 | 3 | 8 | 0 | 5 |
| Lap Belt | 61 | 2.3 | 0 | 1 | 5 | 18 | 0 | 37 |
| Lap Belt & Harness | 1,904 | 72.9 | 1 | 41 | 132 | 644 | 21 | 1,065 |
| Other | 2 | 0.1 | 0 | 0 | 0 | 0 | 1 | 1 |
| Unknown | 140 | 5.4 | 1 | 6 | 4 | 21 | 1 | 107 |
| Motorcyclists | 72 | 100.0 | 2 | 24 | 19 | 25 | 1 | 1 |
| No Helmet Used | 7 | 9.7 | 0 | 1 | 3 | 3 | 0 | 0 |
| Helmet Used | 61 | 84.7 | 2 | 21 | 15 | 21 | 1 | 1 |
| Unknown | 4 | 5.6 | 0 | 2 | 1 | 1 | 0 | 0 |
| Bicyclists | 40 | 100.0 | 0 | 8 | 15 | 13 | 0 | 4 |
| No Helmet Used | 21 | 52.5 | 0 | 6 | 5 | 8 | 0 | 2 |
| Helmet Used | 1 | 2.5 | 0 | 0 | 1 | 0 | 0 | 0 |
| Unknown | 18 | 45.0 | 0 | 2 | 9 | 5 | 0 | 2 |

SECTION 2

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

Rensselaer County 2005

| TABLE 1(P) Alcohol-Related (A-R) Accidents | |
|--|------------------------|
| Category Totals | Police Reported |
| Total Accidents | 74 |
| Fatal Accidents | 9 |
| Non-Fatal Personal Injury Accidents | 65 |
| Reportable Property Damage Accidents | 0 |
| Vehicles | 106 |
| Drivers Involved | 98 |
| <i>Drinking Drivers</i> | 71 |
| <i>Non-Drinking Drivers</i> | 27 |
| Vehicle Occupants | 154 |
| Special A-R Accident Series | |
| A-R Pedestrian/Motor Vehicle Accidents | 3 |
| A-R Bicycle/Motor Vehicle Accidents | 1 |
| A-R Motorcycle Accidents | 7 |
| Fatalities | |
| Persons Killed (1) | 10 |
| Drivers Killed | 7 |
| Passengers Killed | 2 |
| Pedestrians Killed | 1 |
| Bicyclists Killed | 0 |
| Other | 0 |
| Non-Fatal Injuries | |
| Persons Injured (1) | 104 |
| Drivers Injured | 64 |
| Passengers Injured | 37 |
| Pedestrians Injured | 2 |
| Bicyclists Injured | 1 |
| Other | 0 |
| (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 | 9 | 12.2 |
| Personal Injury Accidents | | |
| Serious (A) | 14 | 18.9 |
| Moderate (B) | 24 | 32.4 |
| Minor (C) | 23 | 31.1 |
| 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**

Rensselaer 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 | 18 | 13 | 0 | 3 | 4 | 7 | 15 | 14 | 0 |
| Sunday | | | | | | | | | | |
| Total | 15 | 2 | 1 | 0 | 1 | 2 | 2 | 3 | 4 | 0 |
| Fatal | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 14 | 2 | 1 | 0 | 0 | 2 | 2 | 3 | 4 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Monday | | | | | | | | | | |
| Total | 6 | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 6 | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuesday | | | | | | | | | | |
| Total | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wednesday | | | | | | | | | | |
| Total | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 0 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Thursday | | | | | | | | | | |
| Total | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 1 | 0 |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Personal Injury | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 1 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Friday | | | | | | | | | | |
| Total | 13 | 3 | 2 | 0 | 1 | 1 | 1 | 1 | 4 | 0 |
| Fatal | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Personal Injury | 10 | 2 | 2 | 0 | 0 | 1 | 1 | 1 | 3 | 0 |
| Property Damage | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Saturday | | | | | | | | | | |
| Total | 26 | 10 | 9 | 0 | 0 | 0 | 1 | 3 | 3 | 0 |
| Fatal | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Personal Injury | 21 | 8 | 8 | 0 | 0 | 0 | 1 | 2 | 2 | 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**

Rensselaer 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 | 9 | 65 | 0 |
| State Police | 32 | 43.2 | 6 | 26 | 0 |
| County Police | 16 | 21.6 | 1 | 15 | 0 |
| New York City Police (NYPD) | 0 | 0.0 | 0 | 0 | 0 |
| Municipal Police (non-NYC) | 26 | 35.1 | 2 | 24 | 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 | 9 | 65 | 0 |
| State Routes | 28 | 37.8 | 4 | 24 | 0 |
| County Routes | 8 | 10.8 | 1 | 7 | 0 |
| Town Routes | 20 | 27.0 | 2 | 18 | 0 |
| Municipal Streets | 16 | 21.6 | 1 | 15 | 0 |
| Parkways | 0 | 0.0 | 0 | 0 | 0 |
| Thruway | 0 | 0.0 | 0 | 0 | 0 |
| Other Interstates | 2 | 2.7 | 1 | 1 | 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 | 9 | 65 | 0 |
| Single Vehicle Accidents | 49 | 66.2 | 6 | 43 | 0 |
| Two Vehicle Accidents | 18 | 24.3 | 0 | 18 | 0 |
| 3 or More Vehicle Accidents | 7 | 9.5 | 3 | 4 | 0 |

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

Rensselaer County 2005

| TABLE 7(P) Accident Contributing Factors | | | | | |
|---|------------------------|----------------|-----------------------------------|------------------------|------------------------|
| | Total Accidents | | Severity Class of Accident | | |
| | Number | Percent | Fatal | Personal Injury | Property Damage |
| Total Accidents | 74 | 100.0 | 9 | 65 | 0 |
| Accidents With No Factor Reported | 2 | 2.7 | 0 | 2 | 0 |
| Accidents With One or More Factors Reported | 72 | 97.3 | 9 | 63 | 0 |
| Accidents With Human Factors | 72 | 97.3 | 9 | 63 | 0 |
| Aggressive Driving/Road Rage | 0 | 0.0 | 0 | 0 | 0 |
| Alcohol Involvement | 66 | 89.2 | 4 | 62 | 0 |
| Backing Unsafely | 1 | 1.4 | 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 | 2 | 2.7 | 0 | 2 | 0 |
| Driver Inexperience | 0 | 0.0 | 0 | 0 | 0 |
| Drugs (Illegal) | 2 | 2.7 | 0 | 2 | 0 |
| Failure to Keep Right | 12 | 16.2 | 3 | 9 | 0 |
| Failure to Yield R.O.W. | 1 | 1.4 | 0 | 1 | 0 |
| Fatigued/Drowsy | 0 | 0.0 | 0 | 0 | 0 |
| Fell Asleep | 0 | 0.0 | 0 | 0 | 0 |
| Following Too Closely | 2 | 2.7 | 0 | 2 | 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 | 7 | 9.5 | 1 | 6 | 0 |
| Pedestrian/Bicyclist/Other Ped Error/Confusion | 2 | 2.7 | 1 | 1 | 0 |
| Physical Disability | 0 | 0.0 | 0 | 0 | 0 |
| Prescription Medication | 0 | 0.0 | 0 | 0 | 0 |
| Reaction to Other Uninvolved Vehicle | 0 | 0.0 | 0 | 0 | 0 |
| Traffic Control Disregarded | 3 | 4.1 | 0 | 3 | 0 |
| Turning Improperly | 0 | 0.0 | 0 | 0 | 0 |
| Unsafe Lane Changing | 0 | 0.0 | 0 | 0 | 0 |
| Unsafe Speed | 25 | 33.8 | 6 | 19 | 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 | 4 | 5.4 | 0 | 4 | 0 |
| Animal's Action | 4 | 5.4 | 0 | 4 | 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 | 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**

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| 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 | 98 | 100.0 | 27 | 100.0 | 71 | 100.0 | 8 | 63 | 0 |
| Male | 72 | 73.5 | 15 | 55.6 | 57 | 80.3 | 7 | 50 | 0 |
| Under 16 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 16 - 17 | 2 | 2.0 | 0 | 0.0 | 2 | 2.8 | 0 | 2 | 0 |
| 18 - 20 | 9 | 9.2 | 1 | 3.7 | 8 | 11.3 | 1 | 7 | 0 |
| 21 - 24 | 16 | 16.3 | 2 | 7.4 | 14 | 19.7 | 4 | 10 | 0 |
| 25 - 29 | 11 | 11.2 | 3 | 11.1 | 8 | 11.3 | 0 | 8 | 0 |
| 30 - 34 | 10 | 10.2 | 3 | 11.1 | 7 | 9.9 | 1 | 6 | 0 |
| 35 - 39 | 3 | 3.1 | 2 | 7.4 | 1 | 1.4 | 0 | 1 | 0 |
| 40 - 44 | 5 | 5.1 | 1 | 3.7 | 4 | 5.6 | 0 | 4 | 0 |
| 45 - 49 | 7 | 7.1 | 1 | 3.7 | 6 | 8.5 | 1 | 5 | 0 |
| 50 - 54 | 2 | 2.0 | 0 | 0.0 | 2 | 2.8 | 0 | 2 | 0 |
| 55 - 59 | 2 | 2.0 | 1 | 3.7 | 1 | 1.4 | 0 | 1 | 0 |
| 60 - 64 | 4 | 4.1 | 1 | 3.7 | 3 | 4.2 | 0 | 3 | 0 |
| 65 - 69 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 70 - 74 | 1 | 1.0 | 0 | 0.0 | 1 | 1.4 | 0 | 1 | 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 | 26 | 26.5 | 12 | 44.4 | 14 | 19.7 | 1 | 13 | 0 |
| 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 | 4 | 4.1 | 1 | 3.7 | 3 | 4.2 | 0 | 3 | 0 |
| 21 - 24 | 6 | 6.1 | 4 | 14.8 | 2 | 2.8 | 1 | 1 | 0 |
| 25 - 29 | 5 | 5.1 | 3 | 11.1 | 2 | 2.8 | 0 | 2 | 0 |
| 30 - 34 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 35 - 39 | 4 | 4.1 | 0 | 0.0 | 4 | 5.6 | 0 | 4 | 0 |
| 40 - 44 | 2 | 2.0 | 0 | 0.0 | 2 | 2.8 | 0 | 2 | 0 |
| 45 - 49 | 2 | 2.0 | 2 | 7.4 | 0 | 0.0 | 0 | 0 | 0 |
| 50 - 54 | 2 | 2.0 | 1 | 3.7 | 1 | 1.4 | 0 | 1 | 0 |
| 55 - 59 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |
| 60 - 64 | 1 | 1.0 | 1 | 3.7 | 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 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0 |

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

Rensselaer County 2005

| TABLE 9(P) Persons Killed or Injured by Age Group | | | | |
|--|----------------------|----------------|----------------|----------------|
| Age Group | Total Persons | | Persons | |
| | Number | Percent | Killed | Injured |
| Total | 114 | 100.0 | 10 | 104 |
| Under 5 | 2 | 1.8 | 0 | 2 |
| 5 - 9 | 3 | 2.6 | 0 | 3 |
| 10 - 13 | 2 | 1.8 | 0 | 2 |
| 14 - 17 | 5 | 4.4 | 0 | 5 |
| 18 - 20 | 24 | 21.1 | 1 | 23 |
| 21 - 24 | 24 | 21.1 | 4 | 20 |
| 25 - 29 | 12 | 10.5 | 1 | 11 |
| 30 - 34 | 12 | 10.5 | 2 | 10 |
| 35 - 39 | 6 | 5.3 | 0 | 6 |
| 40 - 44 | 8 | 7.0 | 0 | 8 |
| 45 - 49 | 7 | 6.1 | 2 | 5 |
| 50 - 54 | 4 | 3.5 | 0 | 4 |
| 55 - 59 | 2 | 1.8 | 0 | 2 |
| 60 - 64 | 2 | 1.8 | 0 | 2 |
| 65 - 69 | 0 | 0.0 | 0 | 0 |
| 70 - 74 | 1 | 0.9 | 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(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 | 2 |
| 25 - 29 | 0 | 0 |
| 30 - 34 | 1 | 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(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 | 1 |
| 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 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 | 146 | 100.0 | 7 | 21 | 31 | 39 | 4 | 44 |
| No Restraint Used | 17 | 11.6 | 2 | 6 | 4 | 4 | 1 | 0 |
| Air Bag Deployed | 5 | 3.4 | 1 | 2 | 0 | 0 | 0 | 2 |
| 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 | 0.7 | 0 | 0 | 0 | 1 | 0 | 0 |
| with Lap Belt & Harness | 18 | 12.3 | 2 | 3 | 6 | 4 | 0 | 3 |
| Child Restraint Only | 4 | 2.7 | 0 | 0 | 0 | 1 | 0 | 3 |
| Harness | 7 | 4.8 | 1 | 1 | 0 | 3 | 0 | 2 |
| Lap Belt | 7 | 4.8 | 0 | 0 | 1 | 2 | 0 | 4 |
| Lap Belt & Harness | 77 | 52.7 | 0 | 7 | 18 | 23 | 1 | 28 |
| Other | 1 | 0.7 | 0 | 0 | 0 | 0 | 1 | 0 |
| Unknown | 9 | 6.2 | 1 | 2 | 2 | 1 | 1 | 2 |
| Motorcyclists | 8 | 100.0 | 2 | 2 | 2 | 2 | 0 | 0 |
| No Helmet Used | 1 | 12.5 | 0 | 0 | 0 | 1 | 0 | 0 |
| Helmet Used | 7 | 87.5 | 2 | 2 | 2 | 1 | 0 | 0 |
| Unknown | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicyclists | 1 | 100.0 | 0 | 1 | 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 | 1 | 100.0 | 0 | 1 | 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 | 2003 | | | 2004 | | | 2005 | | | |
|--------------------------------|-------------------|------|-----------------|-----|---------------|-----------------|------------------|-------------|-----------------|------------------|-------------|-----------------|------------------|-------------|--|
| | | | | | | 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 | 7 | 0.1 | 1.67 | 13 | 0.2 | 1.39 | 9 | 0.1 | 1.94 | |
| Brunswick | 11,731 | 7.6 | 143.6 | 8.1 | 81.7 | 75 | 0.5 | 1.48 | 69 | 0.5 | 1.37 | 66 | 0.5 | 1.49 | |
| East Greenbush | 16,163 | 10.5 | 114.5 | 6.5 | 141.2 | 131 | 1.1 | 1.25 | 109 | 1.0 | 1.30 | 119 | 1.0 | 1.33 | |
| Grafton | 2,111 | 1.4 | 77.2 | 4.4 | 27.3 | 15 | 0.2 | 1.57 | 13 | 0.2 | 1.59 | 20 | 0.3 | 1.45 | |
| Hoosick | 3,368 | 2.2 | 107.7 | 6.1 | 31.3 | 42 | 0.4 | 1.55 | 39 | 0.4 | 1.67 | 57 | 0.5 | 1.59 | |
| Nassau | 3,158 | 2.0 | 95.5 | 5.4 | 33.1 | 28 | 0.3 | 1.67 | 24 | 0.3 | 1.43 | 43 | 0.5 | 1.54 | |
| North Greenbush | 11,546 | 7.5 | 88.2 | 5.0 | 130.9 | 97 | 1.1 | 1.30 | 113 | 1.3 | 1.40 | 84 | 1.0 | 1.36 | |
| Petersburg | 1,619 | 1.1 | 70.7 | 4.0 | 22.9 | 8 | 0.1 | 1.91 | 14 | 0.2 | 1.81 | 17 | 0.2 | 1.24 | |
| Pittstown | 5,579 | 3.6 | 167.1 | 9.4 | 33.4 | 26 | 0.2 | 1.45 | 25 | 0.1 | 1.76 | 34 | 0.2 | 1.50 | |
| Poestenkill | 4,170 | 2.7 | 72.6 | 4.1 | 57.4 | 20 | 0.3 | 1.47 | 21 | 0.3 | 1.39 | 25 | 0.3 | 1.47 | |
| Sand Lake | 8,164 | 5.3 | 120.5 | 6.8 | 67.8 | 43 | 0.4 | 1.32 | 40 | 0.3 | 1.34 | 54 | 0.4 | 1.63 | |
| Schaghticoke | 6,816 | 4.4 | 129.7 | 7.3 | 52.6 | 60 | 0.5 | 1.52 | 50 | 0.4 | 1.56 | 48 | 0.4 | 1.48 | |
| Schodack | 11,087 | 7.2 | 167.5 | 9.5 | 66.2 | 84 | 0.5 | 1.41 | 80 | 0.5 | 1.50 | 86 | 0.5 | 1.53 | |
| Stephentown | 2,929 | 1.9 | 94.3 | 5.3 | 31.1 | 17 | 0.2 | 1.55 | 17 | 0.2 | 1.50 | 20 | 0.2 | 1.39 | |
| Villages | | | | | | | | | | | | | | | |
| Castleton on Hudson | 1,579 | 1.0 | 8.6 | 0.5 | 183.6 | 0 | na | na | 8 | 0.9 | 1.40 | 6 | 0.7 | 2.00 | |
| East Nassau | 563 | 0.4 | 10.7 | 0.6 | 52.6 | 0 | na | na | 0 | na | na | 1 | 0.1 | 1.00 | |
| Hoosick Falls | 3,357 | 2.2 | 24.4 | 1.4 | 137.6 | 10 | 0.4 | 1.38 | 16 | 0.7 | 1.41 | 9 | 0.4 | 1.50 | |
| Nassau | 1,135 | 0.7 | 6.9 | 0.4 | 164.5 | 6 | 0.9 | 1.30 | 2 | 0.3 | 1.00 | 6 | 0.9 | 1.33 | |
| Schaghticoke | 673 | 0.4 | 5.0 | 0.3 | 134.6 | 3 | 0.6 | 1.57 | 2 | 0.4 | 1.33 | 2 | 0.4 | 1.00 | |
| Valley Falls | 485 | 0.3 | 4.4 | 0.2 | 110.2 | 0 | na | na | 1 | 0.2 | 3.00 | 1 | 0.2 | 2.00 | |
| Cities | | | | | | | | | | | | | | | |
| Rensselaer | 7,784 | 5.1 | 31.7 | 1.8 | 245.6 | 42 | 1.3 | 1.28 | 50 | 1.6 | 1.49 | 40 | 1.3 | 1.28 | |
| Troy | 48,162 | 31.3 | 157.6 | 8.9 | 305.6 | 389 | 2.5 | 1.26 | 367 | 2.3 | 1.30 | 341 | 2.2 | 1.26 | |
| Other | | | | | | | | | | | | | | | |
| unknown | na | na | na | na | na | 4 | na | na | 4 | na | na | 2 | na | na | |
| Rensselaer County Total | | | | | | | | | | | | | | | |
| | 154,077 | | 1772.2 | | 86.9 | 1,107 | 0.6 | 1.35 | 1,077 | 0.6 | 1.40 | 1,090 | 0.6 | 1.41 | |
| New York State | | | | | | | | | | | | | | | |
| | 19,227,088 | | 113342.8 | | 169.6 | 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

RENSSELAER 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=125 | n=90 | n=110 | n=96 |
| No restraint used | 16.8 | 22.2 | 15.5 | 18.8 |
| Restraint used | 76.8 | 73.3 | 74.5 | 74.0 |
| Restraint use unspecified | 6.4 | 4.4 | 10.0 | 7.3 |

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 | 2002 | 2003 | 2004 | 2005 |
|---|---------------|---------------|---------------|---------------|
| SPEED (V&T 1180) | 13,148 | 13,073 | 12,255 | 11,932 |
| % of total tickets | 34.3 | 36.2 | 31.8 | 30.2 |
| % convicted on same charge | 32.5 | 29.9 | 34.5 | 31.9 |
| SAFETY RESTRAINTS (V&T 1229c) | 6,710 | 4,720 | 3,748 | 3,177 |
| % of total tickets | 17.5 | 13.1 | 9.7 | 8.0 |
| % convicted on same charge | 70.1 | 61.9 | 65.0 | 60.3 |
| IMPAIRED DRIVING (V&T 1192) | 1,167 | 996 | 1,355 | 1,380 |
| % of total tickets | 3.0 | 2.8 | 3.5 | 3.5 |
| PERSONS ARRESTED* | 784 | 630 | 766 | 772 |
| % arrested as result of patrol activity** | 86.0 | 87.0 | 88.0 | 87.3 |
| % arrested as result of crash | 12.6 | 12.1 | 10.7 | 10.6 |
| % arrested as result of <i>other means</i> *** | 1.4 | 1.0 | 1.3 | 2.1 |
| TOTAL TICKETS FOR ALL V&T VIOLATIONS | 38,339 | 36,151 | 38,502 | 39,548 |

* 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.

RENSELAER COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

| | 2002 | 2003 | 2004 | 2005 |
|--|----------------|----------------|----------------|----------------|
| Persons Arrested | (N=784) | (N=630) | (N=767) | (N=772) |
| Case adjudicated | 90.9% | 83.2% | 87.4% | 88.6% |
| Case pending | 9.1% | 16.8% | 12.6% | 11.4% |
| Disposition of Adjudicated Cases* | (N=713) | (N=524) | (N=670) | (N=684) |
| <i>Convicted on Alcohol Charge</i> | 92.8% | 94.6% | 92.2% | 92.2% |
| Convicted on original alcohol charge | 30.6% | 24.4% | 32.7% | 40.6% |
| Convicted on reduced alcohol charge | 53.4% | 61.6% | 54.6% | 48.8% |
| Convicted on other alcohol charge | 8.8% | 8.6% | 4.9% | 2.8% |
| <i>Convicted on Non-Alcohol Charge</i> | 3.5% | 3.1% | 2.4% | 2.2% |
| <i>Dismissed/Acquitted/Convicted on charge associated with different event</i> | 3.7% | 2.3% | 5.4% | 5.6% |
| * 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.

RENSELAER COUNTY

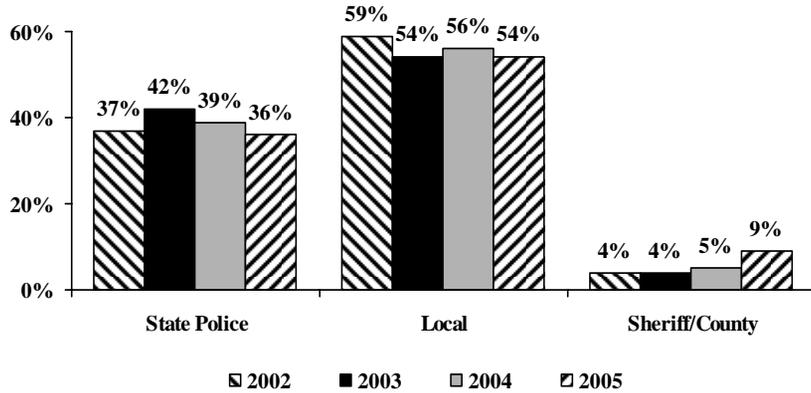
DWI/AI Probation Data

| | 2002 | 2003 | 2004 | 2005 |
|---|------|------|------|------|
| Number of Persons Sentenced to Probation | 97 | 67 | 51 | 43 |
| Number of Persons on Probation | 568 | 268 | 229 | 190 |

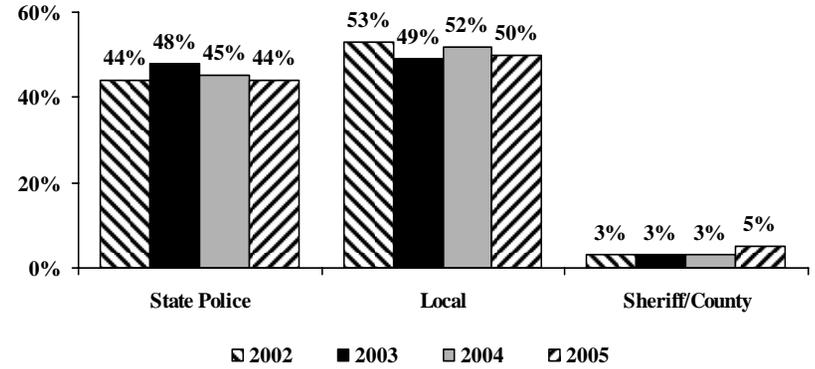
Source: NYS Division of Probation and Correctional Alternatives.

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

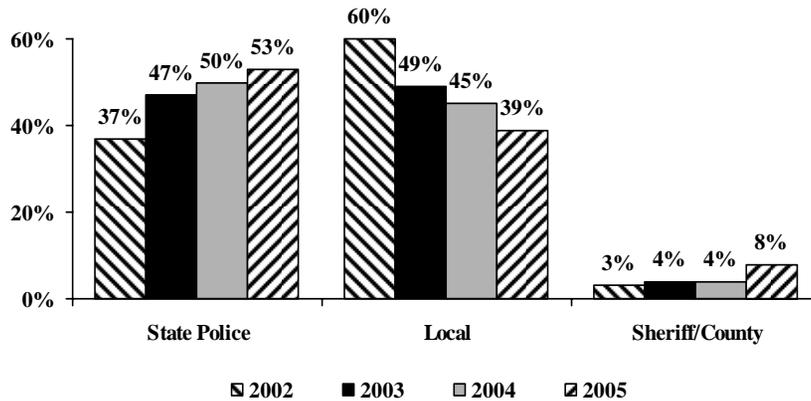
All Tickets



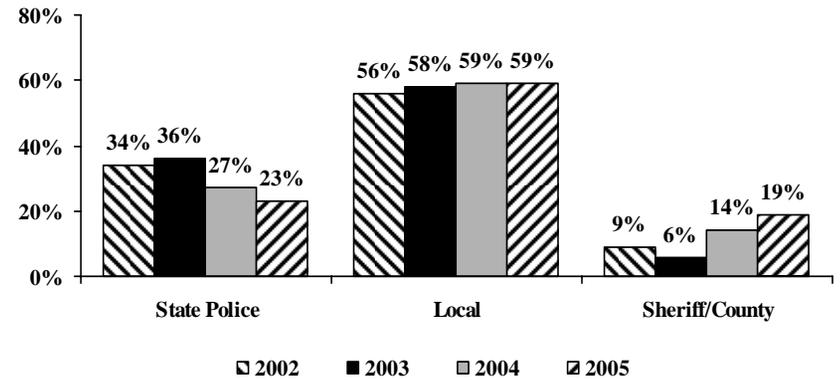
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



RENSELAER COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

| Enforcement Agency | | 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 |
| Rensselaer Sheriff | alcohol | 126 | 14.1 | 10.8 | 65 | 9.1 | 6.5 | 192 | 19.2 | 14.2 | 260 | 24.5 | 18.8 |
| NCIC 04100 | speed | 353 | 4.3 | 2.7 | 525 | 7.7 | 4.0 | 513 | 8.5 | 4.2 | 934 | 16.7 | 7.8 |
| | seatbelt | 230 | 6.2 | 3.4 | 143 | 5.8 | 3.0 | 105 | 5.1 | 2.8 | 173 | 9.9 | 5.4 |
| Rensselaer City P.D. | alcohol | 117 | 13.1 | 10.0 | 116 | 16.2 | 11.6 | 118 | 11.8 | 8.7 | 174 | 16.4 | 12.6 |
| NCIC 04101 | speed | 299 | 3.7 | 2.3 | 212 | 3.1 | 1.6 | 361 | 6.0 | 2.9 | 313 | 5.6 | 2.6 |
| | seatbelt | 231 | 6.2 | 3.4 | 41 | 1.7 | 0.9 | 117 | 5.7 | 3.1 | 100 | 5.7 | 3.1 |
| Troy P.D. | alcohol | 292 | 32.6 | 25.0 | 199 | 27.7 | 20.0 | 332 | 33.2 | 24.5 | 305 | 28.7 | 22.1 |
| NCIC 04102 | speed | 5,111 | 62.6 | 38.9 | 3,831 | 56.4 | 29.3 | 3,360 | 55.6 | 27.4 | 2,587 | 46.4 | 21.7 |
| | seatbelt | 2,022 | 54.2 | 30.1 | 1,286 | 52.6 | 27.2 | 872 | 42.3 | 23.3 | 815 | 46.4 | 25.7 |
| Hoosick Falls P.D. | alcohol | 64 | 7.1 | 5.5 | 41 | 5.7 | 4.1 | 33 | 3.3 | 2.4 | 28 | 2.6 | 2.0 |
| NCIC 04120 | speed | 147 | 1.8 | 1.1 | 101 | 1.5 | 0.8 | 141 | 2.3 | 1.2 | 56 | 1.0 | 0.5 |
| | seatbelt | 121 | 3.2 | 1.8 | 85 | 3.5 | 1.8 | 50 | 2.4 | 1.3 | 47 | 2.7 | 1.5 |
| Nassau Village P.D. | alcohol | 48 | 5.4 | 4.1 | 58 | 8.1 | 5.8 | 47 | 4.7 | 3.5 | 55 | 5.2 | 4.0 |
| NCIC 04121 | speed | 247 | 3.0 | 1.9 | 346 | 5.1 | 2.6 | 161 | 2.7 | 1.3 | 142 | 2.5 | 1.2 |
| | seatbelt | 103 | 2.8 | 1.5 | 213 | 8.7 | 4.5 | 92 | 4.5 | 2.5 | 132 | 7.5 | 4.2 |
| E. Greenbush P.D. | alcohol | 92 | 10.3 | 7.9 | 77 | 10.7 | 7.7 | 104 | 10.4 | 7.7 | 94 | 8.9 | 6.8 |
| NCIC 04152 | speed | 810 | 9.9 | 6.2 | 620 | 9.1 | 4.7 | 518 | 8.6 | 4.2 | 607 | 10.9 | 5.1 |
| | seatbelt | 238 | 6.4 | 3.5 | 106 | 4.3 | 2.2 | 140 | 6.8 | 3.7 | 85 | 4.8 | 2.7 |
| N. Greenbush P.D. | alcohol | 99 | 11.0 | 8.5 | 97 | 13.5 | 9.7 | 102 | 10.2 | 7.5 | 77 | 7.3 | 5.6 |
| NCIC 04153 | speed | 591 | 7.2 | 4.5 | 491 | 7.2 | 3.8 | 287 | 4.7 | 2.3 | 179 | 3.2 | 1.5 |
| | seatbelt | 446 | 12.0 | 6.6 | 386 | 15.8 | 8.2 | 402 | 19.5 | 10.7 | 242 | 13.8 | 7.6 |
| Schodack P.D. | alcohol | 58 | 6.5 | 5.0 | 65 | 9.1 | 6.5 | 73 | 7.3 | 5.4 | 69 | 6.5 | 5.0 |
| NCIC 04154 | speed | 607 | 7.4 | 4.6 | 661 | 9.7 | 5.1 | 705 | 11.7 | 5.8 | 763 | 13.7 | 6.4 |
| | seatbelt | 337 | 9.0 | 5.0 | 185 | 7.6 | 3.9 | 283 | 13.7 | 7.6 | 161 | 9.2 | 5.1 |

RENSSELAER 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 |
| Totals by Agency Type | | | | | | | | | | | | | |
| Sheriff and Local | alcohol | 896 | | 76.8 | 718 | | 72.1 | 1,001 | | 73.9 | 1,062 | | 77.0 |
| | speed | 8,165 | | 62.1 | 6,787 | | 51.9 | 6,046 | | 49.3 | 5,581 | | 46.8 |
| | seatbelt | 3,728 | | 55.6 | 2,445 | | 51.8 | 2,061 | | 55.0 | 1,755 | | 55.2 |
| State Police | alcohol | 269 | | 23.1 | 278 | | 27.9 | 348 | | 25.7 | 305 | | 22.1 |
| | speed | 4,890 | | 37.2 | 6,202 | | 47.4 | 6,169 | | 50.3 | 6,303 | | 52.8 |
| | seatbelt | 2,955 | | 44.0 | 2,269 | | 48.1 | 1,682 | | 44.9 | 1,404 | | 44.2 |
| Other incl. Park Police | alcohol | 2 | | 0.2 | 0 | | 0.0 | 6 | | 0.4 | 13 | | 0.9 |
| | speed | 91 | | 0.7 | 84 | | 0.6 | 40 | | 0.3 | 48 | | 0.4 |
| | seatbelt | 26 | | 0.4 | 6 | | 0.1 | 5 | | 0.1 | 18 | | 0.6 |
| County Totals | | | | | | | | | | | | | |
| | alcohol | 1,167 | | | 996 | | | 1,355 | | | 1,380 | | |
| | speed | 13,146 | | | 13,073 | | | 12,255 | | | 11,932 | | |
| | seatbelt | 6,709 | | | 4,720 | | | 3,748 | | | 3,177 | | |

Source: NYS DMV