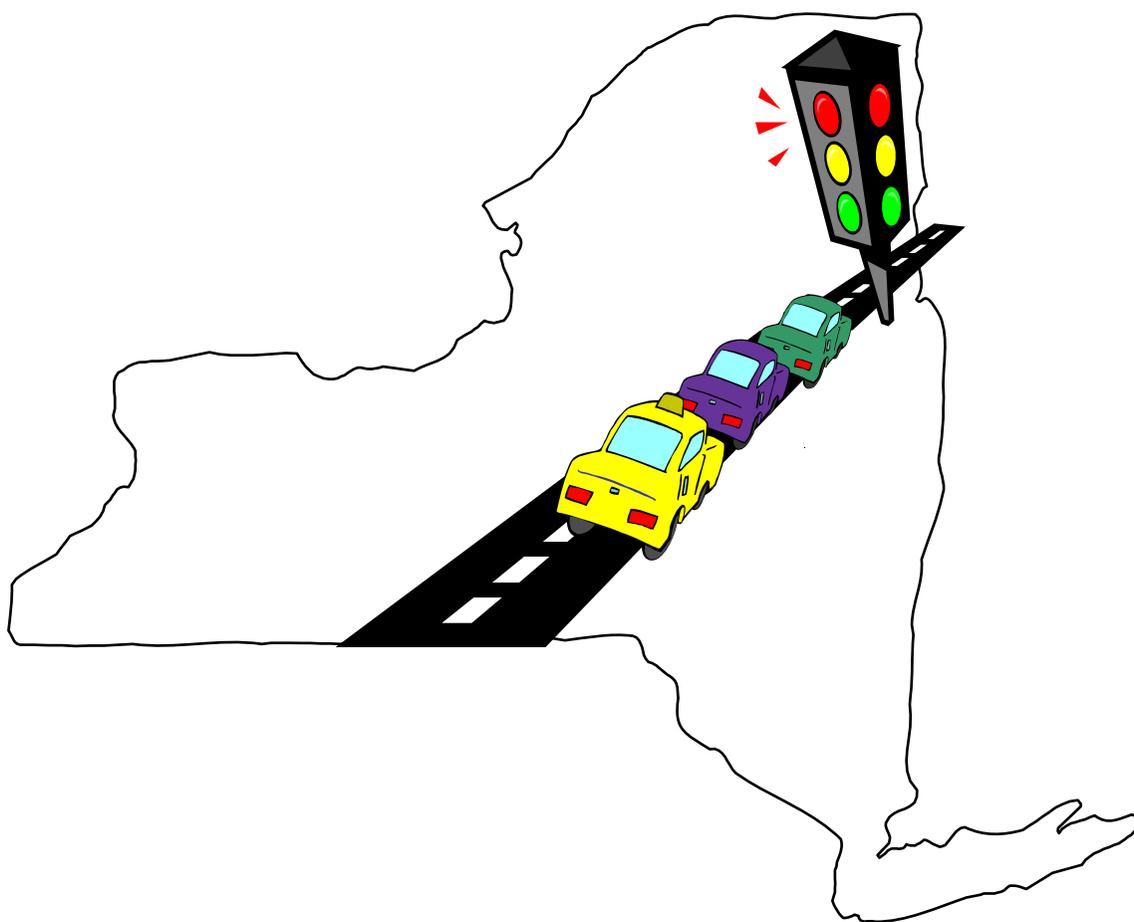


CHENANGO COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

February 2007

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

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany, New York 12205

Telephone: 518-453-0291

Contact Person: Sandra Fuller

E-Mail: sfuller@itsmr.org

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles

Empire State Plaza

Albany, New York 12228

Telephone: 518-474-5111

Contact Your GTSC Representative

Jennifer Hogan

518-473-7786

jhoga1@dmv.state.ny.us

Renee Barchitta

518-473-6786

rbarc@dmv.state.ny.us

Brad Swartz

518-474-9830

bswar@dmv.state.ny.us

Rich Devlin

518-486-4221

rdevl@dmv.state.ny.us

Albany
Bronx
Columbia
Fulton
Greene
Herkimer
Kings
Montgomery
Nassau
New York
Rensselaer
Richmond
Queens
Saratoga
Schenectady
Schoharie
Suffolk
Washington

Clinton
Dutchess
Essex
Franklin
Hamilton
Jefferson
Lewis
Orange
Otsego
Putnam
Rockland
St. Lawrence
Ulster
Warren
Westchester

Cayuga
Chemung
Cortland
Livingston
Madison
Monroe
Oneida
Onondaga
Ontario
Oswego
Schuyler
Seneca
Steuben
Wayne
Yates

Allegany
Broome
Cattaraugus
Chautauqua
Chenango
Delaware
Erie
Genesee
Niagara
Orleans
Sullivan
Tioga
Tompkins
Wyoming

TABLE OF CONTENTS

COUNTY DATA

	Section
Accident Data	
2005	
General Accident Summary Tables (Crashes, Fatalities & Injuries).....	1
Alcohol-Related Accident Summary Tables (Crashes, Fatalities & Injuries)	2
2003 - 2005	
Fatal and Personal Injury Crashes, Crash Rates per Roadway Mile and Mean Severity of Injury (MSI) by County Jurisdiction	3
2002 - 2005	
Reported Safety Restraint Use for Vehicle Occupants Killed or Seriously Injured in Police-Reported Accidents	4
Ticket Data 2002 - 2005	
V&T Tickets Issued and Conviction Rates for Selected Violations.....	5
Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies	5
DWI/AI Probation Data.....	5
V&T Tickets Issued by TSLED Agencies by Agency Type.....	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency	5

SECTION 1

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

2005 Chenango County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	572	345
Fatal Accidents	2	2
Non-Fatal Personal Injury Accidents	302	282
Reportable Property Damage Accidents	268	61
Vehicles	768	483
Drivers Involved	753	475
Vehicle Occupants	1,062	703
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	8	8
Bicycle/Motor Vehicle Accidents	6	6
Motorcycle Accidents	15	15
Fatalities		
Persons Killed (1)	2	2
Drivers Killed	2	2
Passengers Killed	0	0
Pedestrians Killed	0	0
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	407	386
Drivers Injured	293	274
Passengers Injured	100	98
Pedestrians Injured	8	8
Bicyclists Injured	6	6
Other	0	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	345	100.0
Fatal (K) Accidents	2	0.6
Personal Injury Accidents		
Serious (A)	32	9.3
Moderate (B)	82	23.8
Minor (C)	156	45.2
Unknown Severity	12	3.5
Property Damage (O) Accidents	61	17.7

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 Chenango 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	572	23	30	74	83	73	106	85	40	58
Sunday										
<i>Total</i>	69	7	6	2	8	9	12	14	5	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	36	5	3	.	5	6	7	7	3	0
Property Damage	33	2	3	2	3	3	5	7	2	6
Monday										
<i>Total</i>	80	2	3	14	11	8	14	16	4	8
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	44	1	1	9	7	5	8	9	3	1
Property Damage	36	1	2	5	4	3	6	7	1	7
Tuesday										
<i>Total</i>	86	2	5	12	14	6	15	15	5	12
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	44	2	1	5	12	4	7	9	4	0
Property Damage	42	0	4	7	2	2	8	6	1	12
Wednesday										
<i>Total</i>	70	2	3	14	13	7	10	12	3	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	36	0	0	7	9	5	4	6	2	3
Property Damage	34	2	3	7	4	2	6	6	1	3
Thursday										
<i>Total</i>	78	3	0	11	13	11	17	9	7	7
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	41	2	0	6	10	6	8	4	5	0
Property Damage	37	1	0	5	3	5	9	5	2	7
Friday										
<i>Total</i>	109	4	3	16	13	16	25	11	12	9
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	59	3	0	8	8	6	18	6	7	3
Property Damage	49	1	3	8	5	10	7	5	4	6
Saturday										
<i>Total</i>	80	3	10	5	11	16	13	8	4	10
Fatal	1	0	1	0	0	0	0	0	0	0
Personal Injury	42	2	7	1	10	8	9	3	1	1
Property Damage	37	1	2	4	1	8	4	5	3	9

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

2005 Chenango County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	345	100.0	2	282	61
State Police	184	53.3	0	125	59
County Police	125	36.2	2	121	2
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	36	10.4	0	36	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	572	100.0	2	302	268
State Routes	270	47.2	1	139	130
County Routes	111	19.4	0	66	45
Town Routes	116	20.3	1	63	52
Municipal Streets	47	8.2	0	29	18
Parkways	2	0.3	0	0	2
Thruway	0	0.0	0	0	0
Other Interstates	15	2.6	0	4	11
Unknown	11	1.9	0	1	10

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	572	100.0	2	302	268
Single Vehicle Accidents	391	68.4	2	188	201
Two Vehicle Accidents	169	29.5	0	104	65
3 or More Vehicle Accidents	12	2.1	0	10	2

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

2005 Chenango County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	345	100.0	2	282	61
Accidents With No Factor Reported	7	2.0	0	6	1
Accidents With One or More Factors Reported	338	98.0	2	276	60
Accidents With Human Factors	277	80.3	2	236	39
Aggressive Driving/Road Rage	1	0.3	0	1	0
Alcohol Involvement*	26	7.5	0	25	1
Backing Unsafely	2	0.6	0	1	1
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	35	10.1	0	31	4
Driver Inexperience	9	2.6	0	9	0
Drugs (Illegal)	2	0.6	0	2	0
Failure to Keep Right	33	9.6	0	31	2
Failure to Yield R.O.W.	38	11.0	0	33	5
Fatigued/Drowsy	2	0.6	0	2	0
Fell Asleep	12	3.5	0	10	2
Following Too Closely	24	7.0	0	21	3
Illness	2	0.6	0	2	0
Lost Consciousness	3	0.9	0	3	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	1	0.3	0	1	0
Passenger Distraction	1	0.3	0	1	0
Passing or Lane Usage Improper	12	3.5	0	10	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	2	0.6	0	2	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	12	3.5	0	10	2
Traffic Control Disregarded	14	4.1	1	12	1
Turning Improperly	3	0.9	0	3	0
Unsafe Lane Changing	10	2.9	0	7	3
Unsafe Speed*	107	31.0	1	87	19
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	12	3.5	0	12	0
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	4	1.2	0	4	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	3	0.9	0	3	0
Tire Failure/Inadequate	3	0.9	0	3	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	2	0.6	0	2	0
Accidents With Environmental Factors	145	42.0	0	102	43
Animal's Action	52	15.1	0	33	19
Glare	3	0.9	0	3	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	2	0.6	0	1	1
Pavement Defective	1	0.3	0	1	0
Pavement Slippery	82	23.8	0	60	22
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	1	0.3	0	1	0
View Obstructed/Limited	5	1.4	0	3	2
Other Environmental	0	0.0	0	0	0

* These numbers represent the total number of accidents in which the police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on the police accident report form. Hence, they do not represent the total number of alcohol-related or speed-related accidents that occurred in the state. For data on the total number of alcohol-related accidents in New York State, 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 Chenango County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	753	100.0	2	422	329
Male	410	54.4	2	230	178
Under 16	2	0.3	0	2	0
16 - 17	19	2.5	0	14	5
18 - 20	43	5.7	0	29	14
21 - 24	40	5.3	1	21	18
25 - 29	38	5.0	0	24	14
30 - 34	22	2.9	0	19	3
35 - 39	32	4.2	0	23	9
40 - 44	38	5.0	0	22	16
45 - 49	30	4.0	0	15	15
50 - 54	40	5.3	1	17	22
55 - 59	28	3.7	0	11	17
60 - 64	25	3.3	0	11	14
65 - 69	17	2.3	0	6	11
70 - 74	16	2.1	0	7	9
75 - 79	7	0.9	0	2	5
80 and Over	12	1.6	0	7	5
Unknown Age	1	0.1	0	0	1
Female	327	43.4	0	187	140
Under 16	0	0.0	0	0	0
16 - 17	10	1.3	0	6	4
18 - 20	29	3.9	0	17	12
21 - 24	32	4.2	0	21	11
25 - 29	22	2.9	0	10	12
30 - 34	33	4.4	0	22	11
35 - 39	32	4.2	0	22	10
40 - 44	33	4.4	0	16	17
45 - 49	37	4.9	0	17	20
50 - 54	25	3.3	0	15	10
55 - 59	28	3.7	0	16	12
60 - 64	12	1.6	0	6	6
65 - 69	11	1.5	0	7	4
70 - 74	9	1.2	0	4	5
75 - 79	9	1.2	0	6	3
80 and Over	5	0.7	0	2	3
Unknown Age	0	0.0	0	0	0
Unknown Gender	16	2.1	0	5	11

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

2005 Chenango County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	409	100.0	2	407
Under 5	8	2.0	0	8
5 - 9	7	1.7	0	7
10 - 13	10	2.4	0	10
14 - 17	32	7.8	0	32
18 - 20	54	13.2	0	54
21 - 24	42	10.3	1	41
25 - 29	26	6.4	0	26
30 - 34	35	8.6	0	35
35 - 39	40	9.8	0	40
40 - 44	25	6.1	0	25
45 - 49	29	7.1	0	29
50 - 54	31	7.6	1	30
55 - 59	24	5.9	0	24
60 - 64	16	3.9	0	16
65 - 69	9	2.2	0	9
70 - 74	9	2.2	0	9
75 - 79	8	2.0	0	8
80 and Over	4	1.0	0	4
Unknown Age	0	0.0	0	0

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

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

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

2005 Chenango 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	686	100.0	2	28	97	214	18	327
No Restraint Used	32	4.7	1	4	9	6	0	12
Air Bag Deployed	2	0.3	0	0	1	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	90	13.1	1	8	24	37	0	20
Child Restraint Only	31	4.5	0	0	4	2	2	23
Harness	2	0.3	0	0	0	1	0	1
Lap Belt	21	3.1	0	1	2	3	2	13
Lap Belt & Harness	495	72.2	0	14	54	164	14	249
Other	0	0.0	0	0	0	0	0	0
Unknown	13	1.9	0	1	3	0	0	9
Motorcyclists	17	100.0	0	4	3	8	0	2
No Helmet Used	2	11.8	0	1	1	0	0	0
Helmet Used	15	88.2	0	3	2	8	0	2
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	6	100.0	0	1	3	2	0	0
No Helmet Used	4	66.7	0	1	2	1	0	0
Helmet Used	2	33.3	0	0	1	1	0	0
Unknown	0	0.0	0	0	0	0	0	0

SECTION 2

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

Chenango County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	29
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	27
Reportable Property Damage Accidents	1
Vehicles	37
Drivers Involved	36
<i>Drinking Drivers</i>	29
<i>Non-Drinking Drivers</i>	7
Vehicle Occupants	53
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	0
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	1
Fatalities	
Persons Killed (1)	1
Drivers Killed	1
Passengers Killed	0
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	38
Drivers Injured	27
Passengers Injured	11
Pedestrians Injured	0
Bicyclists Injured	0
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	29	100.0
Fatal (K) Accidents	1	3.4
Personal Injury Accidents		
Serious (A)	4	13.8
Moderate (B)	13	44.8
Minor (C)	9	31.0
Unknown Severity	1	3.4
Property Damage (O) Accidents	1	3.4

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**

Chenango 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	29	5	6	0	2	0	2	8	6	0
Sunday										
Total	7	4	1	0	1	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	4	1	0	1	0	0	1	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	5	0	1	0	0	0	1	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	0	1	0	0	0	1	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	1	0	0	0	0	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	0	0	0	0	0	0	0	0	0	0
Property Damage	1	0	0	0	0	0	0	1	0	0
Wednesday										
Total	3	0	0	0	0	0	1	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	0	0	0	0	0	1	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	4	1	0	0	1	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	0	1	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	3	0	0	0	0	0	0	1	2	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	2	0	0	0	0	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	6	0	4	0	0	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	0	4	0	0	0	0	1	1	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**

Chenango County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	29	100.0	1	27	1
State Police	18	62.1	0	17	1
County Police	8	27.6	1	7	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3	10.3	0	3	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	29	100.0	1	27	1
State Routes	11	37.9	0	11	0
County Routes	6	20.7	0	6	0
Town Routes	9	31.0	1	7	1
Municipal Streets	3	10.3	0	3	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
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	29	100.0	1	27	1
Single Vehicle Accidents	24	82.8	1	23	0
Two Vehicle Accidents	4	13.8	0	3	1
3 or More Vehicle Accidents	1	3.4	0	1	0

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

Chenango County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	29	100.0	1	27	1
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	29	100.0	1	27	1
Accidents With Human Factors	29	100.0	1	27	1
Aggressive Driving/Road Rage	1	3.4	0	1	0
Alcohol Involvement	26	89.7	0	25	1
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	0	0.0	0	0	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	2	6.9	0	2	0
Failure to Keep Right	3	10.3	0	3	0
Failure to Yield R.O.W.	1	3.4	0	1	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	0	0.0	0	0	0
Following Too Closely	0	0.0	0	0	0
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	2	6.9	0	2	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	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	10.3	0	3	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	3	10.3	0	3	0
Unsafe Speed	9	31.0	1	8	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	2	6.9	0	2	0
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	1	3.4	0	1	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	1	3.4	0	1	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	3	10.3	0	2	1
Animal's Action	2	6.9	0	2	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	0	0.0	0	0	0
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	1	3.4	0	0	1
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**

Chenango 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	36	100.0	7	100.0	29	100.0	1	27	1
Male	28	77.8	4	57.1	24	82.8	1	23	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.8	0	0.0	1	3.4	0	1	0
18 - 20	3	8.3	0	0.0	3	10.3	0	3	0
21 - 24	7	19.4	1	14.3	6	20.7	0	6	0
25 - 29	2	5.6	0	0.0	2	6.9	0	2	0
30 - 34	1	2.8	0	0.0	1	3.4	0	1	0
35 - 39	5	13.9	1	14.3	4	13.8	0	4	0
40 - 44	2	5.6	0	0.0	2	6.9	0	2	0
45 - 49	5	13.9	1	14.3	4	13.8	0	4	0
50 - 54	1	2.8	0	0.0	1	3.4	1	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	0	0.0	0	0.0	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	1	2.8	1	14.3	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	8	22.2	3	42.9	5	17.2	0	4	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	1	2.8	0	0.0	1	3.4	0	1	0
21 - 24	3	8.3	1	14.3	2	6.9	0	2	0
25 - 29	0	0.0	0	0.0	0	0.0	0	0	0
30 - 34	0	0.0	0	0.0	0	0.0	0	0	0
35 - 39	0	0.0	0	0.0	0	0.0	0	0	0
40 - 44	1	2.8	0	0.0	1	3.4	0	1	0
45 - 49	2	5.6	1	14.3	1	3.4	0	0	1
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	0	0.0	0	0.0	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	1	2.8	1	14.3	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**

Chenango County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	39	100.0	1	38
Under 5	0	0.0	0	0
5 - 9	1	2.6	0	1
10 - 13	0	0.0	0	0
14 - 17	1	2.6	0	1
18 - 20	9	23.1	0	9
21 - 24	10	25.6	0	10
25 - 29	2	5.1	0	2
30 - 34	1	2.6	0	1
35 - 39	5	12.8	0	5
40 - 44	2	5.1	0	2
45 - 49	5	12.8	0	5
50 - 54	1	2.6	1	0
55 - 59	1	2.6	0	1
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	1	2.6	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	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.

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**

Chenango 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	52	100.0	1	5	15	15	2	14
No Restraint Used	6	11.5	1	1	3	0	0	1
Air Bag Deployed	1	1.9	0	0	1	0	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	10	19.2	0	2	2	4	0	2
Child Restraint Only	1	1.9	0	0	0	0	0	1
Harness	1	1.9	0	0	0	1	0	0
Lap Belt	2	3.8	0	0	0	2	0	0
Lap Belt & Harness	29	55.8	0	1	8	8	2	10
Other	0	0.0	0	0	0	0	0	0
Unknown	2	3.8	0	1	1	0	0	0
Motorcyclists	1	100.0	0	0	0	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	1	100.0	0	0	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

CHENANGO 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															
Afton	2,168	4.2	86.5	4.9	25.1	23	0.3	1.63	24	0.3	1.59	12	0.1	1.64	
Bainbridge	2,056	4.0	65.9	3.8	31.2	17	0.3	1.88	23	0.3	1.38	13	0.2	1.60	
Columbus	1,004	1.9	72.5	4.1	13.8	13	0.2	1.37	4	0.1	2.25	9	0.1	1.29	
Coventry	1,615	3.1	77.1	4.4	20.9	10	0.1	1.69	12	0.2	1.79	7	0.1	1.40	
German	388	0.7	49.7	2.8	7.8	1	<0.1	2.00	3	0.1	1.33	1	<0.1	3.00	
Greene	4,071	7.8	136.6	7.8	29.8	38	0.3	1.63	37	0.3	1.44	36	0.3	1.53	
Guilford	3,078	5.9	115.5	6.6	26.6	25	0.2	1.59	22	0.2	1.60	13	0.1	1.44	
Lincklaen	425	0.8	51.9	3.0	8.2	2	<0.1	2.00	2	<0.1	2.50	2	<0.1	1.00	
McDonough	882	1.7	78.1	4.5	11.3	3	<0.1	2.33	4	0.1	1.83	4	0.1	1.00	
New Berlin	1,692	3.3	81.4	4.7	20.8	19	0.2	1.48	26	0.3	1.52	14	0.2	1.47	
North Norwich	1,987	3.8	51.3	2.9	38.7	11	0.2	1.81	18	0.4	1.57	15	0.3	1.71	
Norwich	3,896	7.5	85.9	4.9	45.4	48	0.6	1.25	40	0.5	1.40	43	0.5	1.47	
Otselic	1,016	2.0	66.8	3.8	15.2	11	0.2	1.74	8	0.1	1.56	3	<0.1	1.67	
Oxford	2,435	4.7	119.3	6.8	20.4	31	0.3	1.46	26	0.2	1.69	13	0.1	1.60	
Pharsalia	559	1.1	72.5	4.1	7.7	4	0.1	1.75	6	0.1	1.57	5	0.1	1.60	
Pitcher	862	1.7	58.9	3.4	14.6	2	<0.1	1.00	0	na	na	5	0.1	1.50	
Plymouth	2,072	4.0	87.8	5.0	23.6	12	0.1	1.57	8	0.1	2.09	7	0.1	1.11	
Preston	945	1.8	58.5	3.3	16.2	4	0.1	2.00	7	0.1	1.40	8	0.1	1.25	
Sherbourne	2,228	4.3	86.9	5.0	25.6	23	0.3	1.28	17	0.2	1.60	23	0.3	1.63	
Smithville	1,369	2.6	87.9	5.0	15.6	5	0.1	1.86	5	0.1	1.75	7	0.1	1.38	
Smyrna	1,199	2.3	75.1	4.3	16.0	5	0.1	1.22	6	0.1	1.67	3	<0.1	1.83	

CHENANGO 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	
Villages															
Afton	835	1.6	8.0	0.5	104.4	0	na	na	2	0.3	1.33	1	0.1	1.00	
Bainbridge	1,361	2.6	9.4	0.5	144.8	7	0.7	1.40	6	0.6	1.38	3	0.3	1.43	
Earlville (partial)	321	0.6	1.8	0.1	178.3	0	na	na	1	0.6	1.00	1	0.6	1.00	
Greene	1,699	3.3	9.5	0.5	178.8	3	0.3	2.33	4	0.4	1.00	6	0.6	1.11	
New Berlin	1,128	2.2	7.1	0.4	158.9	2	0.3	2.50	6	0.8	1.75	4	0.6	1.60	
Oxford	1,580	3.0	10.4	0.6	151.9	10	1.0	1.76	3	0.3	1.00	4	0.4	1.25	
Sherburne	1,454	2.8	8.2	0.5	177.3	12	1.5	1.29	9	1.1	1.45	5	0.6	1.14	
Smyrna	240	0.5	1.3	0.1	184.6	2	1.5	1.33	2	1.5	1.50	3	2.3	1.20	
City															
Norwich	7,296	14.1	27.1	1.5	269.2	41	1.5	1.50	31	1.1	1.28	33	1.2	1.26	
Other															
unknown	na	na	na	na	na	3	na	na	5	na	na	1	na	na	
Chenango County Total						387	0.2	1.53	367	0.2	1.52	304	0.2	1.45	
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

CHENANGO COUNTY

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

	2002	2003	2004	2005
	K&A Occupants % n=45	K&A Occupants % n=63	K&A Occupants % n=49	K&A Occupants % n=30
No restraint used	28.9	20.6	18.4	16.7
Restraint used	66.7	79.4	81.6	80.0
Restraint use unspecified	4.4	0.0	0.0	3.3

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

Source: NYSDMV AIS Data Base.

SECTION 5

CHENANGO COUNTY

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

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	3,626	3,308	3,939	3,979
% of total tickets	32.8	29.9	33.4	34.8
% convicted on same charge	50.8	46.8	53.2	52.6
SAFETY RESTRAINTS (V&T 1229c)	1,523	1,586	1,326	1,198
% of total tickets	13.8	14.4	11.3	10.5
% convicted on same charge	75.1	67.2	72.8	68.7
IMPAIRED DRIVING (V&T 1192)	430	458	565	555
% of total tickets	3.9	4.1	4.8	4.9
PERSONS ARRESTED*	300	316	321	320
% arrested as result of patrol activity**	80.3	87.3	86.9	86.9
% arrested as result of crash	17.3	12.0	11.5	11.6
% arrested as result of <i>other means</i> ***	2.3	0.6	1.6	1.6
TOTAL TICKETS FOR ALL V&T VIOLATIONS	11,041	11,050	11,783	11,425

* 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.

CHENANGO COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=300)	(N=316)	(N=321)	(N=320)
Case adjudicated	91.3%	82.3%	91.6%	89.7%
Case pending	8.7%	17.7%	8.4%	10.3%
Disposition of Adjudicated Cases*	(N=274)	(N=260)	(N=294)	(N=287)
<i>Convicted on Alcohol Charge</i>	92.0%	90.4%	89.8%	90.2%
Convicted on original alcohol charge	20.8%	25.0%	31.3%	36.6%
Convicted on reduced alcohol charge	62.8%	55.0%	54.8%	48.4%
Convicted on other alcohol charge	8.4%	10.4%	3.7%	5.2%
<i>Convicted on Non-Alcohol Charge</i>	3.6%	3.1%	2.0%	3.1%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	4.4%	6.5%	8.2%	6.7%
* 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.

CHENANGO COUNTY

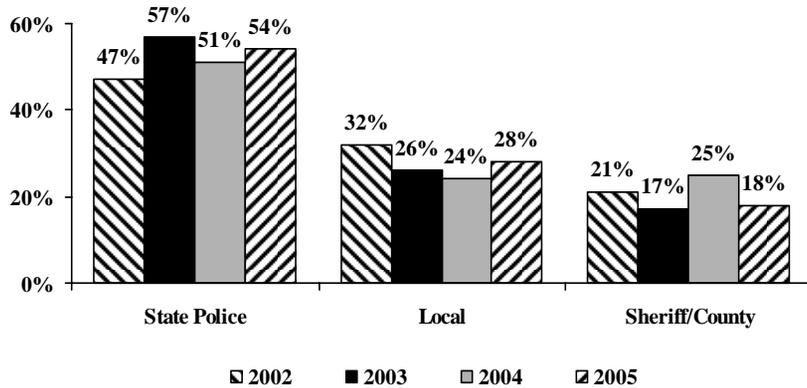
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	22	23	25	19
Number of Persons on Probation	55	44	52	50

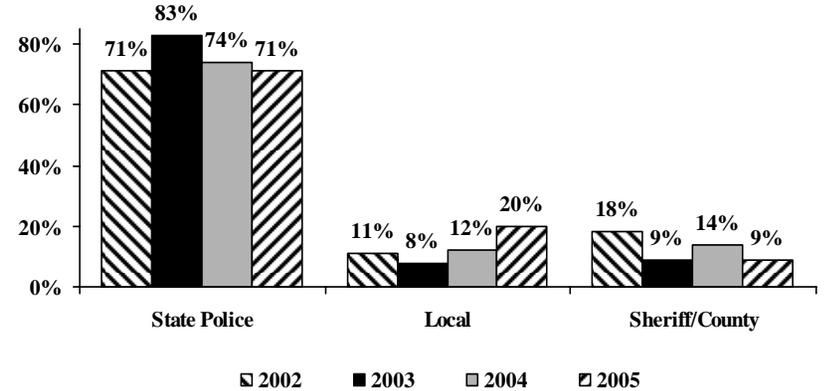
Source: NYS Division of Probation and Correctional Alternatives.

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

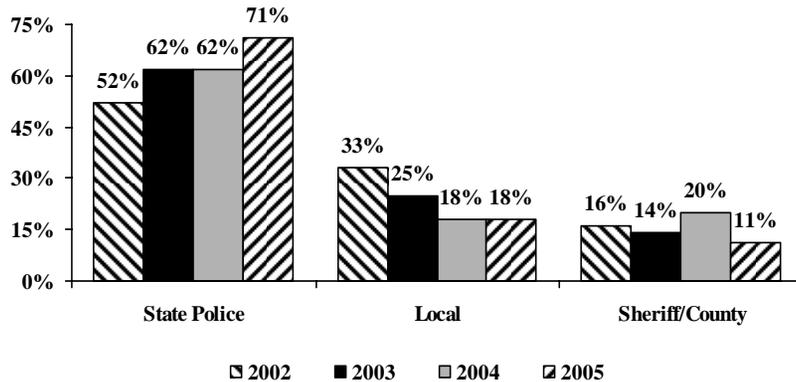
All Tickets



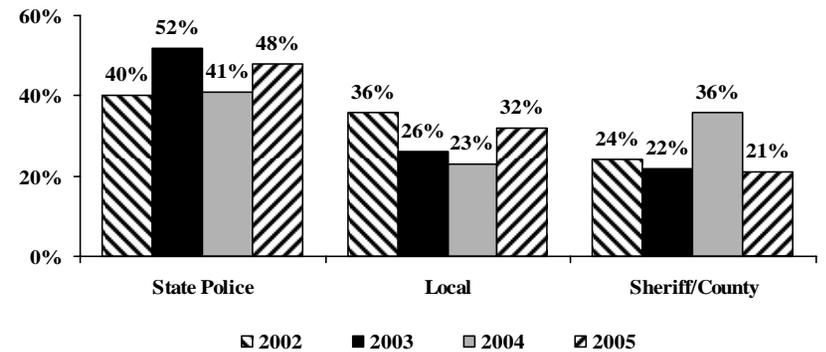
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



CHENANGO COUNTY

TSLE&D 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
Chenango Sheriff NCIC 00800	alcohol	134	45.3	31.3	122	49.8	26.6	207	63.1	36.6	112	40.1	20.2
	speed	563	32.9	15.5	459	40.5	13.9	791	57.6	20.1	443	40.2	11.1
	seatbelt	271	63.9	17.8	139	57.7	8.8	183	58.1	13.8	103	35.3	8.6
Afton P.D. NCIC 00820	alcohol	48	16.2	11.2	8	3.3	1.7	2	0.6	0.4	16	5.7	2.9
	speed	139	8.1	3.8	57	5.0	1.7	57	4.2	1.4	83	7.5	2.1
	seatbelt	26	6.1	1.7	4	1.7	0.3	10	3.2	0.8	12	4.1	1.0
Bainbridge P.D. NCIC 00821	alcohol	1	0.3	0.2	2	0.8	0.4	3	0.9	0.5	2	0.7	0.4
	speed	123	7.2	3.4	42	3.7	1.3	61	4.4	1.5	61	5.5	1.5
	seatbelt	4	0.9	0.3	4	1.7	0.3	5	1.6	0.4	6	2.1	0.5
Village of Greene NCIC 00822	alcohol	5	1.7	1.2	25	10.2	5.5	22	6.7	3.9	9	3.2	1.6
	speed	323	18.9	8.9	214	18.9	6.5	207	15.1	5.3	250	22.7	6.3
	seatbelt	32	7.5	2.1	31	12.9	2.0	77	24.4	5.8	108	37.0	9.0
Norwich P.D. NCIC 00824	alcohol	95	32.1	22.2	71	29.0	15.5	79	24.1	14.0	120	43.0	21.6
	speed	151	8.8	4.2	98	8.6	3.0	65	4.7	1.7	93	8.4	2.3
	seatbelt	32	7.5	2.1	28	11.6	1.8	30	9.5	2.3	37	12.7	3.1
Oxford P.D. NCIC 00825	alcohol	4	1.4	0.9	8	3.3	1.7	5	1.5	0.9	5	1.8	0.9
	speed	103	6.0	2.8	58	5.1	1.8	57	4.2	1.4	14	1.3	0.4
	seatbelt	10	2.4	0.7	4	1.7	0.3	6	1.9	0.5	19	6.5	1.6
Sherburne P.D. NCIC 00827	alcohol	5	1.7	1.2	4	1.6	0.9	10	3.0	1.8	13	4.7	2.3
	speed	199	11.6	5.5	123	10.8	3.7	83	6.0	2.1	103	9.3	2.6
	seatbelt	42	9.9	2.8	29	12.0	1.8	4	1.3	0.3	7	2.4	0.6
Earlville P.D. NCIC 02624 <i>(all counted in Chenango)</i>	alcohol	4	1.4	0.9	5	2.0	1.1	0	0.0	0.0	2	0.7	0.4
	speed	109	6.4	3.0	83	7.3	2.5	52	3.8	1.3	55	5.0	1.4
	seatbelt	7	1.7	0.5	2	0.8	0.1	0	0.0	0.0	0	0.0	0.0

CHENANGO COUNTY

TSLE&D 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	296	69.2	245	53.5	328	58.1	279	50.3			
	speed	1,710	47.2	1,134	34.3	1,373	34.9	1,102	27.7			
	seatbelt	424	27.9	241	15.2	315	23.8	292	24.4			
State Police	alcohol	123	28.7	208	45.4	228	40.4	264	47.6			
	speed	1,878	51.8	2,035	61.5	2,433	61.8	2,815	70.7			
	seatbelt	1,083	71.2	1,322	83.4	978	73.8	855	71.4			
Other incl. Town of New Berlin and Park Police	alcohol	9	2.1	5	1.1	9	1.6	12	2.2			
	speed	37	1.0	139	4.2	133	3.4	62	1.6			
	seatbelt	15	1.0	23	1.5	33	2.5	51	4.3			
County Totals												
	alcohol	428		458		565		555				
	speed	3,625		3,308		3,939		3,979				
	seatbelt	1,522		1,586		1,326		1,198				

Source: NYS DMV