

MADISON 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

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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

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

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SECTION 1

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

2005 Madison County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	903	590
Fatal Accidents	6	6
Non-Fatal Personal Injury Accidents	484	454
Reportable Property Damage Accidents	413	130
Vehicles	1,323	896
Drivers Involved	1,295	884
Vehicle Occupants	1,873	1,371
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	12	11
Bicycle/Motor Vehicle Accidents	11	11
Motorcycle Accidents	28	27
Fatalities		
Persons Killed (1)	6	6
Drivers Killed	5	5
Passengers Killed	0	0
Pedestrians Killed	1	1
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	685	654
Drivers Injured	467	441
Passengers Injured	196	192
Pedestrians Injured	12	11
Bicyclists Injured	10	10
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	590	100.0
Fatal (K) Accidents	6	1.0
Personal Injury Accidents		
Serious (A)	52	8.8
Moderate (B)	95	16.1
Minor (C)	300	50.8
Unknown Severity	7	1.2
Property Damage (O) Accidents	130	22.0

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

2005 Madison 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	903	34	43	89	107	149	182	144	84	71
Sunday										
<i>Total</i>	80	9	3	3	10	16	10	18	6	5
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	43	4	3	2	9	9	9	6	1	0
Property Damage	37	5	0	1	1	7	1	12	5	5
Monday										
<i>Total</i>	94	0	3	8	9	15	23	14	15	7
Fatal	2	0	0	0	0	0	1	0	1	0
Personal Injury	47	0	1	6	4	10	14	5	6	1
Property Damage	45	0	2	2	5	5	8	9	8	6
Tuesday										
<i>Total</i>	110	3	4	11	15	11	27	21	8	10
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	54	2	1	5	9	9	16	9	2	1
Property Damage	55	1	3	6	6	2	11	11	6	9
Wednesday										
<i>Total</i>	141	3	6	18	22	22	25	21	13	11
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	81	2	1	11	11	20	17	10	8	1
Property Damage	60	1	5	7	11	2	8	11	5	10
Thursday										
<i>Total</i>	146	5	9	16	18	27	29	17	13	12
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	79	2	4	7	17	16	19	9	3	2
Property Damage	66	2	5	9	1	11	10	8	10	10
Friday										
<i>Total</i>	180	4	7	24	15	37	31	31	14	17
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	91	3	4	14	11	22	18	11	8	0
Property Damage	88	1	3	10	4	15	13	19	6	17
Saturday										
<i>Total</i>	152	10	11	9	18	21	37	22	15	9
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	89	7	7	6	11	16	23	8	8	3
Property Damage	62	3	4	3	7	5	13	14	7	6

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

2005 Madison County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	590	100.0	6	454	130
State Police	321	54.4	4	196	121
County Police	159	26.9	2	149	8
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	110	18.6	0	109	1
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	903	100.0	6	484	413
State Routes	355	39.3	3	198	154
County Routes	198	21.9	0	96	102
Town Routes	165	18.3	1	93	71
Municipal Streets	127	14.1	0	70	57
Parkways	0	0.0	0	0	0
Thruway	37	4.1	2	17	18
Other Interstates	7	0.8	0	5	2
Unknown	14	1.6	0	5	9

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	903	100.0	6	484	413
Single Vehicle Accidents	517	57.3	5	240	272
Two Vehicle Accidents	355	39.3	1	217	137
3 or More Vehicle Accidents	31	3.4	0	27	4

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

2005 Madison County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	590	100.0	6	454	130
Accidents With No Factor Reported	8	1.4	0	8	0
Accidents With One or More Factors Reported	582	98.6	6	446	130
Accidents With Human Factors	481	81.5	5	400	76
Aggressive Driving/Road Rage	1	0.2	0	1	0
Alcohol Involvement*	34	5.8	1	27	6
Backing Unsafely	13	2.2	0	7	6
Cell Phone (hand held)	1	0.2	0	0	1
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	50	8.5	0	47	3
Driver Inexperience	15	2.5	0	13	2
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	52	8.8	1	44	7
Failure to Yield R.O.W.	106	18.0	0	93	13
Fatigued/Drowsy	4	0.7	0	3	1
Fell Asleep	16	2.7	1	13	2
Following Too Closely	63	10.7	0	53	10
Illness	6	1.0	0	5	1
Lost Consciousness	5	0.8	0	5	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	1	0.2	0	1	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	22	3.7	0	18	4
Pedestrian/Bicyclist/Other Ped Error/Confusion	10	1.7	1	9	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	0.2	0	1	0
Reaction to Other Uninvolved Vehicle	19	3.2	0	15	4
Traffic Control Disregarded	15	2.5	0	13	2
Turning Improperly	17	2.9	0	13	4
Unsafe Lane Changing	10	1.7	0	4	6
Unsafe Speed*	153	25.9	2	129	22
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	26	4.4	1	20	5
Accelerator Defective	2	0.3	0	2	0
Brakes Defective	5	0.8	0	4	1
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	1	0.2	0	0	1
Oversized Vehicle	1	0.2	0	1	0
Steering Failure	1	0.2	0	1	0
Tire Failure/Inadequate	5	0.8	0	4	1
Tow Hitch Defective	1	0.2	0	0	1
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	10	1.7	1	8	1
Accidents With Environmental Factors	193	32.7	1	122	70
Animal's Action	80	13.6	0	29	51
Glare	7	1.2	0	7	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	3	0.5	0	2	1
Pavement Defective	2	0.3	0	2	0
Pavement Slippery	93	15.8	0	75	18
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	12	2.0	1	10	1
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 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 Madison County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	1,295	100.0	7	750	538
Male	707	54.6	4	417	286
Under 16	0	0.0	0	0	0
16 - 17	35	2.7	0	24	11
18 - 20	85	6.6	0	57	28
21 - 24	73	5.6	1	46	26
25 - 29	37	2.9	1	24	12
30 - 34	55	4.2	0	33	22
35 - 39	60	4.6	1	30	29
40 - 44	57	4.4	0	32	25
45 - 49	63	4.9	0	33	30
50 - 54	72	5.6	0	43	29
55 - 59	46	3.6	0	18	28
60 - 64	39	3.0	1	25	13
65 - 69	30	2.3	0	20	10
70 - 74	21	1.6	0	12	9
75 - 79	20	1.5	0	11	9
80 and Over	12	0.9	0	8	4
Unknown Age	2	0.2	0	1	1
Female	549	42.4	3	323	223
Under 16	0	0.0	0	0	0
16 - 17	30	2.3	0	21	9
18 - 20	68	5.3	1	41	26
21 - 24	47	3.6	0	25	22
25 - 29	44	3.4	0	31	13
30 - 34	51	3.9	1	32	18
35 - 39	43	3.3	0	28	15
40 - 44	52	4.0	0	29	23
45 - 49	46	3.6	0	21	25
50 - 54	46	3.6	0	22	24
55 - 59	39	3.0	0	22	17
60 - 64	25	1.9	0	16	9
65 - 69	14	1.1	1	5	8
70 - 74	13	1.0	0	10	3
75 - 79	15	1.2	0	10	5
80 and Over	13	1.0	0	9	4
Unknown Age	3	0.2	0	1	2
Unknown Gender	39	3.0	0	10	29

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

2005 Madison County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	691	100.0	6	685
Under 5	6	0.9	1	5
5 - 9	14	2.0	0	14
10 - 13	19	2.7	0	19
14 - 17	58	8.4	0	58
18 - 20	96	13.9	1	95
21 - 24	60	8.7	1	59
25 - 29	53	7.7	1	52
30 - 34	53	7.7	1	52
35 - 39	44	6.4	1	43
40 - 44	44	6.4	0	44
45 - 49	41	5.9	0	41
50 - 54	56	8.1	0	56
55 - 59	39	5.6	0	39
60 - 64	32	4.6	0	32
65 - 69	17	2.5	0	17
70 - 74	16	2.3	0	16
75 - 79	17	2.5	0	17
80 and Over	17	2.5	0	17
Unknown Age	9	1.3	0	9

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	1	12
Under 5	1	0
5 - 9	0	0
10 - 13	0	1
14 - 17	0	3
18 - 20	0	4
21 - 24	0	1
25 - 29	0	0
30 - 34	0	0
35 - 39	0	1
40 - 44	0	0
45 - 49	0	0
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	1

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	10
Under 5	0	0
5 - 9	0	2
10 - 13	0	0
14 - 17	0	2
18 - 20	0	0
21 - 24	0	2
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	1
45 - 49	0	0
50 - 54	0	1
55 - 59	0	0
60 - 64	0	1
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	1

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

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

2005 Madison 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	1,339	100.0	5	50	94	449	10	731
No Restraint Used	67	5.0	0	3	6	13	0	45
Air Bag Deployed	10	0.7	2	1	0	4	0	3
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	8	0.6	0	0	1	5	0	2
with Lap Belt	4	0.3	0	0	1	3	0	0
with Lap Belt & Harness	128	9.6	0	14	19	67	0	28
Child Restraint Only	41	3.1	0	0	1	6	0	34
Harness	8	0.6	0	1	0	3	0	4
Lap Belt	26	1.9	1	0	0	15	0	10
Lap Belt & Harness	1,015	75.8	0	29	63	331	10	582
Other	0	0.0	0	0	0	0	0	0
Unknown	32	2.4	2	2	3	2	0	23
Motorcyclists	32	100.0	0	4	10	16	0	2
No Helmet Used	2	6.3	0	0	0	2	0	0
Helmet Used	26	81.3	0	3	9	13	0	1
Unknown	4	12.5	0	1	1	1	0	1
Bicyclists	11	100.0	0	0	4	6	0	1
No Helmet Used	2	18.2	0	0	1	1	0	0
Helmet Used	3	27.3	0	0	0	3	0	0
Unknown	6	54.5	0	0	3	2	0	1

SECTION 2

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

Madison County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	34
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	27
Reportable Property Damage Accidents	6
Vehicles	42
Drivers Involved	42
<i>Drinking Drivers</i>	34
<i>Non-Drinking Drivers</i>	8
Vehicle Occupants	52
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	0
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	0
Fatalities	
<i>Persons Killed (1)</i>	1
Drivers Killed	1
Passengers Killed	0
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
<i>Persons Injured (1)</i>	31
Drivers Injured	27
Passengers Injured	4
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	34	100.0
Fatal (K) Accidents	1	2.9
Personal Injury Accidents		
Serious (A)	7	20.6
Moderate (B)	13	38.2
Minor (C)	7	20.6
Unknown Severity	0	0.0
Property Damage (O) Accidents	6	17.6

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**

Madison 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	34	7	5	1	2	1	4	6	8	0
Sunday										
Total	2	0	0	0	0	0	0	2	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	0	0	2	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	1	0	0	0	0	0	0	0	1	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	0	1	0
Wednesday										
Total	3	1	0	0	0	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	1	0	0	0	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	5	1	1	1	0	0	2	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	1	1	1	0	0	2	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	10	1	1	0	0	0	1	4	3	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	6	1	1	0	0	0	1	1	2	0
Property Damage	3	0	0	0	0	0	0	2	1	0
Saturday										
Total	13	4	3	0	2	1	1	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	3	3	0	2	0	1	0	2	0
Property Damage	2	1	0	0	0	1	0	0	0	0

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

Madison County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	34	100.0	1	27	6
State Police	19	55.9	1	12	6
County Police	12	35.3	0	12	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3	8.8	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	34	100.0	1	27	6
State Routes	14	41.2	0	13	1
County Routes	8	23.5	0	4	4
Town Routes	8	23.5	1	7	0
Municipal Streets	2	5.9	0	2	0
Parkways	0	0.0	0	0	0
Thruway	2	5.9	0	1	1
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	34	100.0	1	27	6
Single Vehicle Accidents	26	76.5	1	22	3
Two Vehicle Accidents	8	23.5	0	5	3
3 or More Vehicle Accidents	0	0.0	0	0	0

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

Madison County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	34	100.0	1	27	6
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	34	100.0	1	27	6
Accidents With Human Factors	34	100.0	1	27	6
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	34	100.0	1	27	6
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)	0	0.0	0	0	0
Failure to Keep Right	6	17.6	0	5	1
Failure to Yield R.O.W.	0	0.0	0	0	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	2.9	0	0	1
Following Too Closely	3	8.8	0	1	2
Illness	1	2.9	0	1	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	3	8.8	0	2	1
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	1	2.9	0	0	1
Traffic Control Disregarded	2	5.9	0	2	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	2	5.9	0	2	0
Unsafe Speed	10	29.4	1	9	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	2	5.9	0	2	0
Animal's Action	1	2.9	0	1	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	1	2.9	0	1	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**

Madison 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	42	100.0	8	100.0	34	100.0	1	27	6
Male	32	76.2	6	75.0	26	76.5	1	21	4
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.4	1	12.5	0	0.0	0	0	0
18 - 20	5	11.9	0	0.0	5	14.7	0	4	1
21 - 24	5	11.9	1	12.5	4	11.8	0	4	0
25 - 29	2	4.8	0	0.0	2	5.9	0	1	1
30 - 34	2	4.8	0	0.0	2	5.9	0	2	0
35 - 39	2	4.8	0	0.0	2	5.9	1	1	0
40 - 44	6	14.3	3	37.5	3	8.8	0	1	2
45 - 49	2	4.8	0	0.0	2	5.9	0	2	0
50 - 54	4	9.5	0	0.0	4	11.8	0	4	0
55 - 59	1	2.4	1	12.5	0	0.0	0	0	0
60 - 64	2	4.8	0	0.0	2	5.9	0	2	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
Female	10	23.8	2	25.0	8	23.5	0	6	2
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.4	0	0.0	1	2.9	0	1	0
18 - 20	3	7.1	2	25.0	1	2.9	0	0	1
21 - 24	1	2.4	0	0.0	1	2.9	0	1	0
25 - 29	1	2.4	0	0.0	1	2.9	0	1	0
30 - 34	0	0.0	0	0.0	0	0.0	0	0	0
35 - 39	1	2.4	0	0.0	1	2.9	0	1	0
40 - 44	1	2.4	0	0.0	1	2.9	0	1	0
45 - 49	0	0.0	0	0.0	0	0.0	0	0	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	1	2.4	0	0.0	1	2.9	0	1	0
60 - 64	1	2.4	0	0.0	1	2.9	0	0	1
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**

Madison County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	32	100.0	1	31
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	3	9.4	0	3
18 - 20	4	12.5	0	4
21 - 24	6	18.8	0	6
25 - 29	2	6.3	0	2
30 - 34	2	6.3	0	2
35 - 39	3	9.4	1	2
40 - 44	2	6.3	0	2
45 - 49	2	6.3	0	2
50 - 54	5	15.6	0	5
55 - 59	1	3.1	0	1
60 - 64	2	6.3	0	2
65 - 69	0	0.0	0	0
70 - 74	0	0.0	0	0
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**

Madison 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	7	14	10	0	20
No Restraint Used	3	5.8	0	1	2	0	0	0
Air Bag Deployed	4	7.7	0	1	0	1	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	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	7	13.5	0	1	2	2	0	2
Child Restraint Only	0	0.0	0	0	0	0	0	0
Harness	0	0.0	0	0	0	0	0	0
Lap Belt	0	0.0	0	0	0	0	0	0
Lap Belt & Harness	34	65.4	0	3	8	7	0	16
Other	0	0.0	0	0	0	0	0	0
Unknown	4	7.7	1	1	2	0	0	0
Motorcyclists	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
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

MADISON 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	Brookfield	2,414	3.4	135.2	9.2	17.9	17	0.1	1.23	13	0.1	1.50	14	0.1	1.63
	Cazenovia	4,050	5.8	106.9	7.3	37.9	21	0.2	1.33	27	0.3	1.46	27	0.3	1.41
	De Ruyter	1,020	1.4	54.7	3.7	18.6	7	0.1	1.63	9	0.2	1.27	4	0.1	1.40
	Eaton	2,691	3.8	105.5	7.2	25.5	43	0.4	1.26	43	0.4	1.47	35	0.3	1.39
	Fenner	1,680	2.4	65.5	4.5	25.6	19	0.3	1.55	17	0.3	1.39	17	0.3	1.40
	Georgetown	953	1.4	58.4	4.0	16.3	3	0.1	1.33	7	0.1	1.53	8	0.1	1.89
	Hamilton	1,812	2.6	86.6	5.9	20.9	13	0.2	1.39	11	0.1	1.56	7	0.1	1.13
	Lebanon	1,343	1.9	80.3	5.5	16.7	11	0.1	1.43	10	0.1	2.00	8	0.1	1.42
	Lenox	3,791	5.4	77.7	5.3	48.8	52	0.7	1.46	59	0.8	1.49	57	0.7	1.33
	Lincoln	1,875	2.7	59.5	4.1	31.5	15	0.3	1.89	15	0.3	1.48	16	0.3	1.62
	Madison	2,491	3.5	94.3	6.4	26.4	18	0.2	1.44	13	0.1	1.38	23	0.2	1.33
	Nelson	1,994	2.8	86.0	5.9	23.2	16	0.2	1.41	14	0.2	1.48	12	0.1	1.21
	Smithfield	1,225	1.7	52.5	3.6	23.3	13	0.2	1.41	9	0.2	2.10	9	0.2	1.60
	Stockbridge	1,666	2.4	64.6	4.4	25.8	20	0.3	1.41	15	0.2	1.61	20	0.3	1.47
Sullivan	10,287	14.6	156.4	10.7	65.8	79	0.5	1.48	57	0.4	1.49	70	0.4	1.38	
Villages	Canastota	4,470	6.3	25.0	1.7	178.8	28	1.1	1.48	20	0.8	1.38	18	0.7	1.14
	Cazenovia	2,712	3.9	11.4	0.8	237.9	12	1.1	1.13	20	1.8	1.35	8	0.7	1.44
	Chittenango	4,885	6.9	23.2	1.6	210.6	17	0.7	1.15	20	0.9	1.46	17	0.7	1.26
	De Ruyter	524	0.7	2.9	0.2	180.7	3	1.0	1.25	2	0.7	1.00	0	na	na
	Earlville (partial)	464	0.7	2.8	0.2	165.7	1	0.4	1.00	3	1.1	1.00	0	na	na
	Hamilton	3,507	5.0	10.0	0.7	350.7	6	0.6	1.00	5	0.5	1.44	5	0.5	1.40
	Madison	313	0.4	1.4	0.1	223.6	1	0.7	2.00	0	na	na	2	1.4	1.50
	Morrisville	2,249	3.2	6.8	0.5	330.7	8	1.2	1.40	6	0.9	1.25	8	1.2	1.10
	Munnsville	431	0.6	3.5	0.2	123.1	2	0.6	1.00	3	0.9	2.67	3	0.9	1.75
	Wampsville	583	0.8	4.3	0.3	135.6	2	0.5	1.00	4	0.9	1.00	5	1.2	1.30
	City	Oneida	10,977	15.6	87.3	6.0	125.7	90	1.0	1.28	99	1.1	1.33	93	1.1
Other	unknown	na	na	na	na	na	4	na	na	3	na	na	4	na	na
Madison County Total							521	0.4	1.39	504	0.3	1.45	490	0.3	1.35
New York State		19,227,088		113342.8		169.6	168,865	1.5	1.26	156,439	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

MADISON 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=57	n=51	n=64	n=55
No restraint used	21.1	11.8	15.6	5.5
Restraint used	73.7	78.4	79.7	87.3
Restraint use unspecified	5.3	9.8	4.7	7.3

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

Source: NYSDMV AIS Data Base.

SECTION 5

MADISON COUNTY

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

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	5,520	5,346	4,923	4,992
% of total tickets	33.0	30.9	31.0	31.7
% convicted on same charge	37.5	37.9	36.6	42.2
SAFETY RESTRAINTS (V&T 1229c)	2,018	1,553	1,430	1,475
% of total tickets	12.1	9.0	9.0	9.4
% convicted on same charge	70.1	64.9	69.4	69.9
IMPAIRED DRIVING (V&T 1192)	481	682	693	633
% of total tickets	2.9	3.9	4.4	4.0
PERSONS ARRESTED*	340	441	387	339
% arrested as result of patrol activity**	81.2	85.0	84.2	81.4
% arrested as result of crash	17.4	13.8	13.4	15.6
% arrested as result of <i>other means</i> ***	1.5	1.1	2.3	3.0
TOTAL TICKETS FOR ALL V&T VIOLATIONS	16,723	17,320	15,858	15,743

* 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.

MADISON COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=340)	(N=441)	(N=390)	(N=339)
Case adjudicated	92.1%	76.9%	92.3%	89.4%
Case pending	7.9%	23.1%	7.7%	10.6%
Disposition of Adjudicated Cases*	(N=313)	(N=339)	(N=360)	(N=303)
<i>Convicted on Alcohol Charge</i>	90.1%	93.5%	89.4%	91.2%
Convicted on original alcohol charge	24.3%	21.2%	36.9%	31.7%
Convicted on reduced alcohol charge	55.9%	64.0%	51.1%	57.8%
Convicted on other alcohol charge	9.9%	8.3%	1.4%	1.7%
<i>Convicted on Non-Alcohol Charge</i>	2.6%	2.1%	3.9%	4.0%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	7.3%	4.4%	6.7%	4.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, this includes drivers who have had at least one offense adjudicated.				

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

MADISON COUNTY

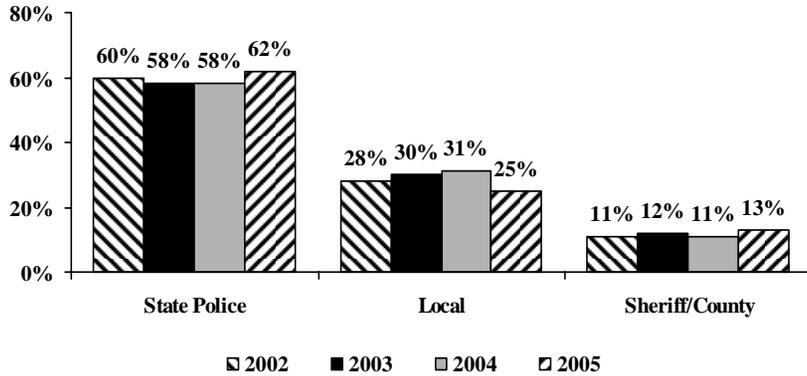
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	45	37	42	49
Number of Persons on Probation	92	80	85	89

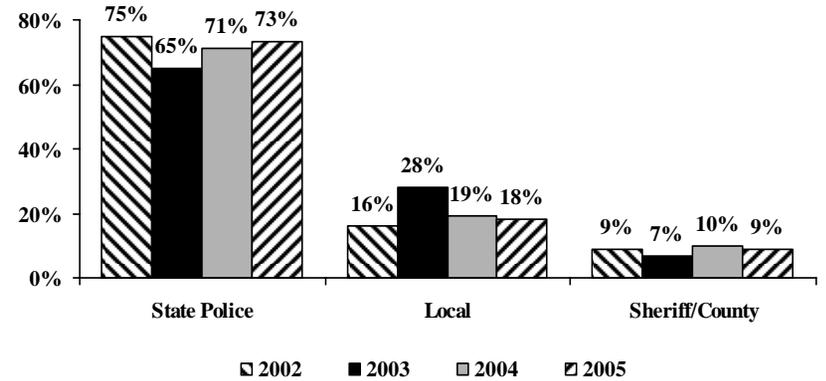
Source: NYS Division of Probation and Correctional Alternatives.

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

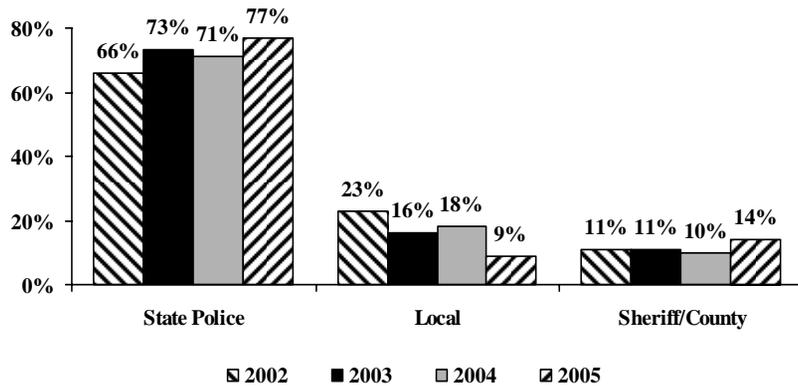
All Tickets



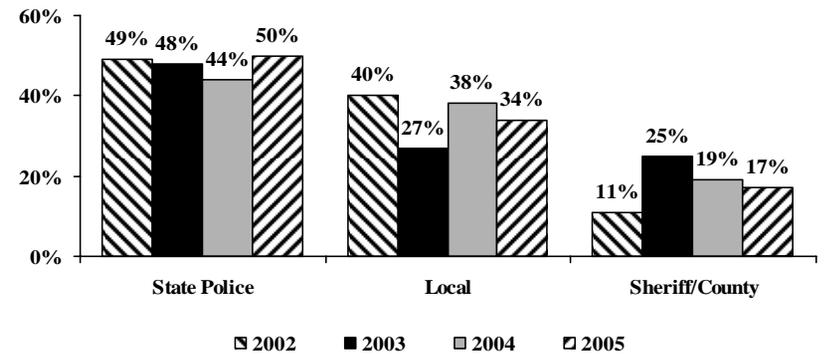
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



MADISON 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
Madison Sheriff NCIC 02600	alcohol	65	21.0	13.5	199	48.8	29.2	123	31.6	17.7	95	31.5	15.0
	speed	597	32.9	10.8	608	43.2	11.4	514	36.8	10.4	686	61.0	13.7
	seatbelt	181	36.6	9.0	114	21.4	7.3	138	34.1	9.7	136	34.9	9.2
Oneida City P.D. NCIC 02601	alcohol	140	45.3	29.1	88	21.6	12.9	151	38.8	21.8	140	46.4	22.1
	speed	272	15.0	4.9	143	10.2	2.7	145	10.4	2.9	137	12.2	2.7
	seatbelt	98	19.8	4.9	126	23.7	8.1	52	12.8	3.6	57	14.6	3.9
Cazenovia P.D. NCIC 02621	alcohol	16	5.2	3.3	38	9.3	5.6	40	10.3	5.8	18	6.0	2.8
	speed	94	5.2	1.7	134	9.5	2.5	133	9.5	2.7	16	1.4	0.3
	seatbelt	8	1.6	0.4	17	3.2	1.1	10	2.5	0.7	9	2.3	0.6
Hamilton Village P.D. NCIC 02625	alcohol	17	5.5	3.5	15	3.7	2.2	20	5.1	2.9	18	6.0	2.8
	speed	145	8.0	2.6	73	5.2	1.4	94	6.7	1.9	50	4.4	1.0
	seatbelt	7	1.4	0.3	27	5.1	1.7	3	0.7	0.2	3	0.8	0.2
Canastota P.D. NCIC 02626	alcohol	43	13.9	8.9	22	5.4	3.2	7	1.8	1.0	9	3.0	1.4
	speed	159	8.8	2.9	189	13.4	3.5	192	13.8	3.9	137	12.2	2.7
	seatbelt	33	6.7	1.6	71	13.3	4.6	93	23.0	6.5	64	16.4	4.3
Chittenango P.D. NCIC 02629	alcohol	26	8.4	5.4	42	10.3	6.2	42	10.8	6.1	22	7.3	3.5
	speed	547	30.1	9.9	256	18.2	4.8	311	22.3	6.3	99	8.8	2.0
	seatbelt	168	33.9	8.3	156	29.3	10.0	107	26.4	7.5	121	31.0	8.2
SUNY Morrisville NCIC 02604	alcohol	2	0.6	0.4	4	1.0	0.6	6	1.5	0.9	0	0.0	0.0
	speed	3	0.2	0.1	3	0.2	0.1	6	0.4	0.1	0	0.0	0.0
	seatbelt	0	0.0	0.0	21	3.9	1.4	2	0.5	0.1	0	0.0	0.0

MADISON 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	309		64.2	408		59.8	389		56.1	302		47.7
	speed	1,817		32.9	1,406		26.3	1,395		28.3	1,125		22.5
	seatbelt	495		24.6	532		34.3	405		28.3	390		26.4
State Police	alcohol	167		34.7	271		39.7	301		43.4	323		51.0
	speed	3,664		66.4	3,903		73.0	3,514		71.4	3,836		76.8
	seatbelt	1,507		74.8	1,005		64.7	1,020		71.3	1,076		72.9
Other incl. Park Police	alcohol	5		1.0	3		0.4	3		0.4	8		1.3
	speed	36		0.7	37		0.7	14		0.3	31		0.6
	seatbelt	14		0.7	16		1.0	5		0.3	9		0.6
County Totals		481			682			693			633		
	alcohol												
	speed	5,517			5,346			4,923			4,992		
	seatbelt	2,016			1,553			1,430			1,475		

Source: NYSDMV