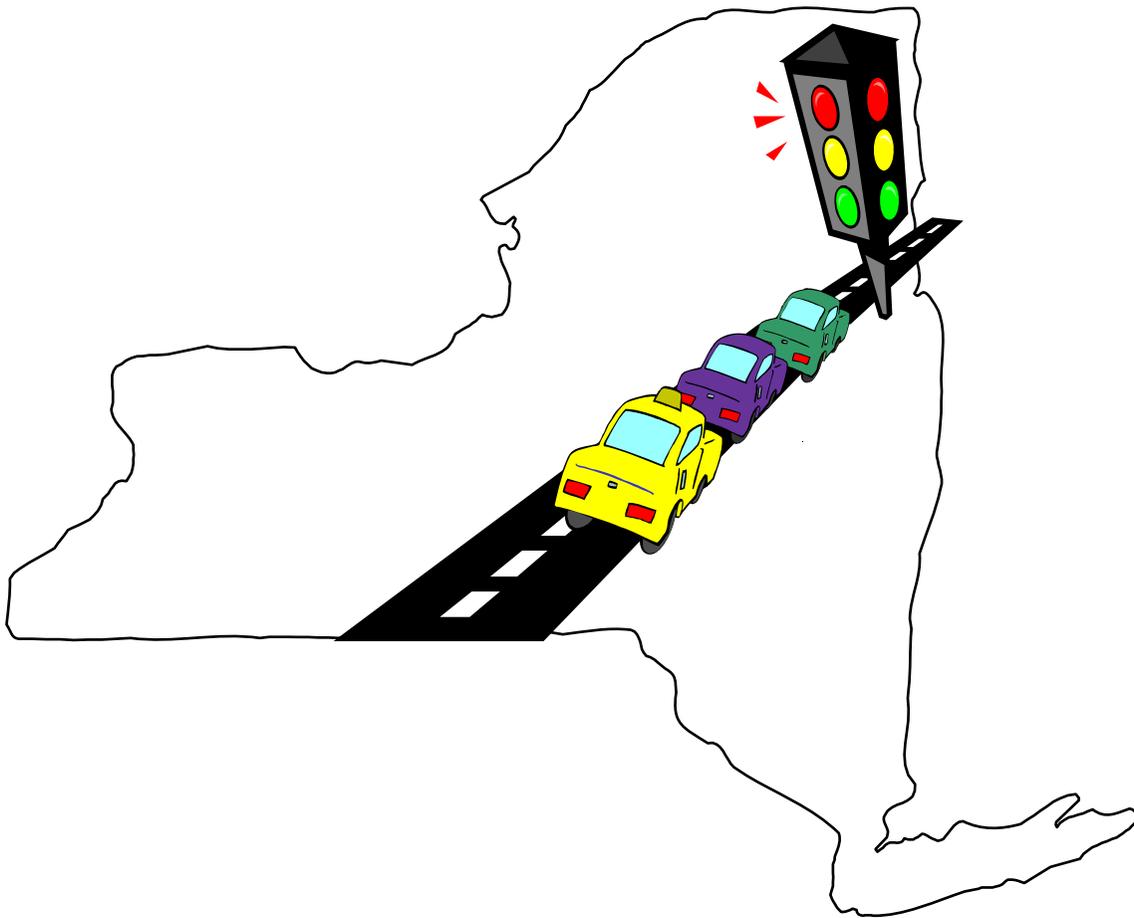


TIOGA COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2002-2005. Two summary reports provide detailed crash data for 2005. The first summary provides data for all crashes, and a second summary provides similar data for alcohol-related crashes. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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Tompkins
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SECTION 1

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

2005 Tioga County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	551	315
Fatal Accidents	4	4
Non-Fatal Personal Injury Accidents	294	269
Reportable Property Damage Accidents	253	42
Vehicles	776	468
Drivers Involved	756	458
Vehicle Occupants	1,053	683
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	6	5
Bicycle/Motor Vehicle Accidents	4	4
Motorcycle Accidents	12	11
Fatalities		
Persons Killed (1)	6	6
Drivers Killed	4	4
Passengers Killed	2	2
Pedestrians Killed	0	0
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	389	361
Drivers Injured	278	257
Passengers Injured	102	96
Pedestrians Injured	5	4
Bicyclists Injured	4	4
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	315	100.0
Fatal (K) Accidents	4	1.3
Personal Injury Accidents		
Serious (A)	33	10.5
Moderate (B)	75	23.8
Minor (C)	145	46.0
Unknown Severity	16	5.1
Property Damage (O) Accidents	42	13.3

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 Tioga 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	551	31	30	83	55	57	102	78	54	61
Sunday										
<i>Total</i>	68	5	3	3	8	7	11	12	10	9
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	32	2	1	1	6	3	9	5	4	1
Property Damage	36	3	2	2	2	4	2	7	6	8
Monday										
<i>Total</i>	68	5	2	14	3	5	15	13	6	5
Fatal	2	1	0	0	0	0	0	1	0	0
Personal Injury	30	2	1	8	1	3	8	3	4	0
Property Damage	36	2	1	6	2	2	7	9	2	5
Tuesday										
<i>Total</i>	73	5	2	18	4	6	13	8	5	12
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	37	2	1	12	3	3	7	4	4	1
Property Damage	36	3	1	6	1	3	6	4	1	11
Wednesday										
<i>Total</i>	63	1	4	13	9	7	12	7	4	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	36	1	3	7	6	3	9	4	3	0
Property Damage	27	0	1	6	3	4	3	3	1	6
Thursday										
<i>Total</i>	89	3	5	17	6	7	17	18	11	5
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	45	0	4	10	5	3	8	11	4	0
Property Damage	44	3	1	7	1	4	9	7	7	5
Friday										
<i>Total</i>	89	3	6	11	10	13	18	8	10	10
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	55	2	3	8	8	11	14	4	4	1
Property Damage	33	1	3	3	2	2	3	4	6	9
Saturday										
<i>Total</i>	101	9	8	7	15	12	16	12	8	14
Fatal	1	0	0	0	1	0	0	0	0	0
Personal Injury	59	3	6	6	11	8	13	7	4	1
Property Damage	41	6	2	1	3	4	3	5	4	13

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

2005 Tioga County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	315	100.0	4	269	42
State Police	138	43.8	2	94	42
County Police	150	47.6	2	148	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	27	8.6	0	27	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	551	100.0	4	294	253
State Routes	289	52.5	2	160	127
County Routes	67	12.2	1	40	26
Town Routes	132	24.0	1	64	67
Municipal Streets	52	9.4	0	29	23
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	0	0.0	0	0	0
Unknown	11	2.0	0	1	10

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	551	100.0	4	294	253
Single Vehicle Accidents	350	63.5	3	166	181
Two Vehicle Accidents	185	33.6	1	114	70
3 or More Vehicle Accidents	16	2.9	0	14	2

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

2005 Tioga County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	315	100.0	4	269	42
Accidents With No Factor Reported	2	0.6	0	2	0
Accidents With One or More Factors Reported	313	99.4	4	267	42
Accidents With Human Factors	230	73.0	4	203	23
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement*	21	6.7	1	20	0
Backing Unsafely	3	1.0	0	2	1
Cell Phone (hand held)	2	0.6	0	1	1
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	41	13.0	1	38	2
Driver Inexperience	5	1.6	0	5	0
Drugs (Illegal)	1	0.3	0	1	0
Failure to Keep Right	28	8.9	1	26	1
Failure to Yield R.O.W.	35	11.1	0	33	2
Fatigued/Drowsy	4	1.3	1	3	0
Fell Asleep	10	3.2	0	10	0
Following Too Closely	40	12.7	0	34	6
Illness	3	1.0	0	3	0
Lost Consciousness	6	1.9	0	6	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	2	0.6	0	2	0
Passenger Distraction	1	0.3	0	1	0
Passing or Lane Usage Improper	12	3.8	1	10	1
Pedestrian/Bicyclist/Other Ped Error/Confusion	3	1.0	0	3	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	0.3	0	1	0
Reaction to Other Uninvolved Vehicle	12	3.8	0	10	2
Traffic Control Disregarded	5	1.6	0	5	0
Turning Improperly	4	1.3	0	4	0
Unsafe Lane Changing	12	3.8	0	12	0
Unsafe Speed*	61	19.4	1	50	10
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	13	4.1	0	12	1
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	2	0.6	0	2	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	2	0.6	0	2	0
Tire Failure/Inadequate	5	1.6	0	4	1
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	1	0.3	0	1	0
Other Vehicular	3	1.0	0	3	0
Accidents With Environmental Factors	125	39.7	0	95	30
Animal's Action	39	12.4	0	24	15
Glare	3	1.0	0	3	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	4	1.3	0	3	1
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	79	25.1	0	66	13
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	6	1.9	0	4	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 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 Tioga County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	756	100.0	5	434	317
Male	394	52.1	5	229	160
Under 16	0	0.0	0	0	0
16 - 17	23	3.0	1	17	5
18 - 20	43	5.7	0	32	11
21 - 24	45	6.0	2	28	15
25 - 29	40	5.3	0	28	12
30 - 34	33	4.4	1	20	12
35 - 39	27	3.6	0	17	10
40 - 44	39	5.2	0	18	21
45 - 49	39	5.2	0	18	21
50 - 54	19	2.5	0	8	11
55 - 59	25	3.3	0	10	15
60 - 64	17	2.2	0	10	7
65 - 69	17	2.2	0	11	6
70 - 74	14	1.9	1	4	9
75 - 79	7	0.9	0	5	2
80 and Over	6	0.8	0	3	3
Unknown Age	0	0.0	0	0	0
Female	321	42.5	0	189	132
Under 16	0	0.0	0	0	0
16 - 17	17	2.2	0	12	5
18 - 20	35	4.6	0	23	12
21 - 24	30	4.0	0	21	9
25 - 29	24	3.2	0	14	10
30 - 34	24	3.2	0	16	8
35 - 39	31	4.1	0	15	16
40 - 44	39	5.2	0	23	16
45 - 49	23	3.0	0	16	7
50 - 54	28	3.7	0	11	17
55 - 59	22	2.9	0	13	9
60 - 64	12	1.6	0	9	3
65 - 69	11	1.5	0	5	6
70 - 74	11	1.5	0	5	6
75 - 79	3	0.4	0	1	2
80 and Over	11	1.5	0	5	6
Unknown Age	0	0.0	0	0	0
Unknown Gender	41	5.4	0	16	25

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

2005 Tioga County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	395	100.0	6	389
Under 5	0	0.0	0	0
5 - 9	9	2.3	0	9
10 - 13	12	3.0	0	12
14 - 17	42	10.6	1	41
18 - 20	54	13.7	1	53
21 - 24	44	11.1	2	42
25 - 29	35	8.9	0	35
30 - 34	24	6.1	0	24
35 - 39	23	5.8	1	22
40 - 44	31	7.8	0	31
45 - 49	28	7.1	0	28
50 - 54	17	4.3	0	17
55 - 59	20	5.1	0	20
60 - 64	14	3.5	0	14
65 - 69	12	3.0	0	12
70 - 74	8	2.0	1	7
75 - 79	5	1.3	0	5
80 and Over	9	2.3	0	9
Unknown Age	8	2.0	0	8

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	5
Under 5	0	0
5 - 9	0	1
10 - 13	0	1
14 - 17	0	0
18 - 20	0	0
21 - 24	0	0
25 - 29	0	0
30 - 34	0	1
35 - 39	0	1
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	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	4
Under 5	0	0
5 - 9	0	1
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	1
50 - 54	0	0
55 - 59	0	1
60 - 64	0	0
65 - 69	0	1
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 Tioga 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	671	100.0	6	31	85	210	15	324
No Restraint Used	32	4.8	2	5	6	11	1	7
Air Bag Deployed	6	0.9	0	1	2	3	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	4	0.6	0	0	1	1	0	2
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	69	10.3	0	3	17	35	1	13
Child Restraint Only	18	2.7	0	0	0	0	0	18
Harness	9	1.3	0	0	2	1	0	6
Lap Belt	14	2.1	0	2	0	2	0	10
Lap Belt & Harness	500	74.5	4	20	55	154	13	254
Other	0	0.0	0	0	0	0	0	0
Unknown	19	2.8	0	0	2	3	0	14
Motorcyclists	12	100.0	0	5	2	5	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	12	100.0	0	5	2	5	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	4	100.0	0	1	3	0	0	0
No Helmet Used	1	25.0	0	0	1	0	0	0
Helmet Used	3	75.0	0	1	2	0	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**

Tioga County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	24
Fatal Accidents	2
Non-Fatal Personal Injury Accidents	22
Reportable Property Damage Accidents	0
Vehicles	29
Drivers Involved	28
<i>Drinking Drivers</i>	24
<i>Non-Drinking Drivers</i>	4
Vehicle Occupants	39
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	0
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	2
Fatalities	
Persons Killed (1)	3
Drivers Killed	2
Passengers Killed	1
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	28
Drivers Injured	21
Passengers Injured	7
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	24	100.0
Fatal (K) Accidents	2	8.3
Personal Injury Accidents		
Serious (A)	7	29.2
Moderate (B)	5	20.8
Minor (C)	8	33.3
Unknown Severity	2	8.3
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**

Tioga 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	24	5	5	1	1	0	2	2	6	2
Sunday										
Total	3	1	0	0	0	0	0	0	1	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	1	0	0	0	0	0	0	1	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	2	1	0	0	0	0	0	0	1	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	1	0	0	0	0	0	0	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
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
Wednesday										
Total	2	0	0	0	0	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	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
Thursday										
Total	2	0	1	0	0	0	0	0	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	1	0	0	0	0	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	5	1	1	0	0	0	1	0	1	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	1	1	0	0	0	1	0	1	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	10	2	3	1	1	0	1	1	1	0
Fatal	1	0	0	0	1	0	0	0	0	0
Personal Injury	9	2	3	1	0	0	1	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**

Tioga County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	24	100.0	2	22	0
State Police	7	29.2	1	6	0
County Police	14	58.3	1	13	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3	12.5	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	24	100.0	2	22	0
State Routes	13	54.2	0	13	0
County Routes	5	20.8	1	4	0
Town Routes	6	25.0	1	5	0
Municipal Streets	0	0.0	0	0	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	24	100.0	2	22	0
Single Vehicle Accidents	19	79.2	2	17	0
Two Vehicle Accidents	5	20.8	0	5	0
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**

Tioga County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	24	100.0	2	22	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	24	100.0	2	22	0
Accidents With Human Factors	24	100.0	2	22	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	21	87.5	1	20	0
Backing Unsafely	0	0.0	0	0	0
Cell Phone (hand held)	1	4.2	0	1	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	0	0.0	0	0	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	4.2	0	1	0
Failure to Keep Right	2	8.3	0	2	0
Failure to Yield R.O.W.	2	8.3	0	2	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	0	0.0	0	0	0
Following Too Closely	1	4.2	0	1	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	1	4.2	1	0	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	0	0.0	0	0	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	3	12.5	0	3	0
Unsafe Speed	11	45.8	1	10	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	1	4.2	0	1	0
Animal's Action	0	0.0	0	0	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	1	4.2	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**

Tioga 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	28	100.0	4	100.0	24	100.0	2	22	0
Male	21	75.0	1	25.0	20	83.3	2	18	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	3.6	0	0.0	1	4.2	0	1	0
18 - 20	4	14.3	0	0.0	4	16.7	0	4	0
21 - 24	5	17.9	0	0.0	5	20.8	2	3	0
25 - 29	5	17.9	0	0.0	5	20.8	0	5	0
30 - 34	3	10.7	1	25.0	2	8.3	0	2	0
35 - 39	2	7.1	0	0.0	2	8.3	0	2	0
40 - 44	1	3.6	0	0.0	1	4.2	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	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	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	7	25.0	3	75.0	4	16.7	0	4	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	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	4	14.3	2	50.0	2	8.3	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	1	3.6	0	0.0	1	4.2	0	1	0
40 - 44	0	0.0	0	0.0	0	0.0	0	0	0
45 - 49	1	3.6	0	0.0	1	4.2	0	1	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	1	3.6	1	25.0	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	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**

Tioga County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	31	100.0	3	28
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	3	9.7	0	3
18 - 20	7	22.6	0	7
21 - 24	9	29.0	2	7
25 - 29	4	12.9	0	4
30 - 34	1	3.2	0	1
35 - 39	4	12.9	1	3
40 - 44	1	3.2	0	1
45 - 49	1	3.2	0	1
50 - 54	0	0.0	0	0
55 - 59	0	0.0	0	0
60 - 64	0	0.0	0	0
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	1	3.2	0	1

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**

Tioga 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	37	100.0	3	7	5	12	2	8
No Restraint Used	11	29.7	2	4	1	3	0	1
Air Bag Deployed	3	8.1	0	1	0	2	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	1	2.7	0	0	0	1	0	0
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	21	56.8	1	2	4	5	2	7
Other	0	0.0	0	0	0	0	0	0
Unknown	1	2.7	0	0	0	1	0	0
Motorcyclists	2	100.0	0	1	0	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	2	100.0	0	1	0	1	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	0	0.0	0	0	0	0	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	0	0.0	0	0	0	0	0	0

SECTION 3

TIOGA 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															
Barton	4,555	8.8	139.7	12.5	32.6	24	0.2	1.45	40	0.3	1.62	31	0.2	1.83	
Berkshire	1,375	2.7	55.4	4.9	24.8	7	0.1	2.00	4	0.1	1.75	5	0.1	1.20	
Candor	4,416	8.6	163.6	14.6	27.0	27	0.2	1.64	25	0.2	1.20	22	0.1	1.23	
Newark Valley	3,090	6.0	82.9	7.4	37.3	20	0.2	1.90	19	0.2	1.71	22	0.3	1.48	
Nichols	2,023	3.9	80.5	7.2	25.1	24	0.3	1.58	31	0.4	1.53	21	0.3	1.38	
Owego	16,369	31.8	253.1	22.6	64.7	85	0.3	1.49	91	0.4	1.47	80	0.3	1.41	
Richford	1,172	2.3	64.9	5.8	18.1	16	0.2	1.24	14	0.2	1.63	21	0.3	1.47	
Spencer	2,266	4.4	83.1	7.4	27.3	21	0.3	1.26	19	0.2	1.61	14	0.2	2.10	
Tioga	4,791	9.3	127.7	11.4	37.5	19	0.1	1.29	16	0.1	1.44	25	0.2	1.70	
Villages															
Candor	835	1.6	4.9	0.4	170.4	1	0.2	3.00	4	0.8	1.75	1	0.2	2.00	
Newark Valley	1,044	2.0	5.5	0.5	189.8	2	0.4	1.50	1	0.2	1.00	3	0.5	1.33	
Nichols	557	1.1	4.0	0.4	139.3	4	1.0	2.25	2	0.5	2.00	1	0.3	1.00	
Owego	3,811	7.4	22.7	2.0	167.9	29	1.3	1.15	23	1.0	1.37	27	1.2	1.29	
Spencer	713	1.4	9.0	0.8	79.2	5	0.6	1.33	2	0.2	1.50	1	0.1	1.00	
Waverly	4,518	8.8	24.2	2.2	186.7	23	1.0	1.60	28	1.2	1.46	23	1.0	1.29	
Other															
unknown	na	na	na	na	na	2	na	na	0	na	na	1	na	na	
Tioga															
County Total	51,535		1121.1		46.0	309	0.3	1.49	319	0.3	1.50	298	0.3	1.48	
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

TIOGA COUNTY

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

	2002	2003	2004	2005
	K&A Occupants % n=36	K&A Occupants % n=45	K&A Occupants % n=52	K&A Occupants % n=37
No restraint used	11.1	15.6	17.3	18.9
Restraint used	83.3	77.8	71.2	81.1
Restraint use unspecified	5.6	6.7	11.5	0.0

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

Source: NYSDMV AIS Data Base.

SECTION 5

TIOGA COUNTY

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

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	4,559	4,875	4,529	4,434
% of total tickets	37.7	36.5	34.4	34.4
% convicted on same charge	82.0	76.7	80.3	77.8
SAFETY RESTRAINTS (V&T 1229c)	1,208	1,208	968	955
% of total tickets	10.0	9.1	7.4	7.4
% convicted on same charge	78.4	77.7	80.6	79.5
IMPAIRED DRIVING (V&T 1192)	405	400	404	314
% of total tickets	3.3	3.0	3.1	2.4
PERSONS ARRESTED*	265	252	234	187
% arrested as result of patrol activity**	89.1	86.5	84.2	85.6
% arrested as result of crash	10.2	10.7	12.4	12.3
% arrested as result of <i>other means</i> ***	0.8	2.8	3.4	2.1
TOTAL TICKETS FOR ALL V&T VIOLATIONS	12,098	13,343	13,153	12,879

* 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.

TIOGA COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=266)	(N=252)	(N=234)	(N=187)
Case adjudicated	95.1%	91.3%	93.2%	94.1%
Case pending	4.9%	8.7%	6.8%	5.9%
Disposition of Adjudicated Cases*	(N=253)	(N=230)	(N=218)	(N=176)
<i>Convicted on Alcohol Charge</i>	95.6%	95.2%	95.4%	93.2%
Convicted on original alcohol charge	45.8%	41.3%	56.4%	68.2%
Convicted on reduced alcohol charge	36.0%	43.0%	36.2%	23.3%
Convicted on other alcohol charge	13.8%	10.9%	2.8%	1.7%
<i>Convicted on Non-Alcohol Charge</i>	1.2%	0.9%	2.3%	1.1%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	3.2%	3.9%	2.3%	5.7%
* 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.

TIOGA COUNTY

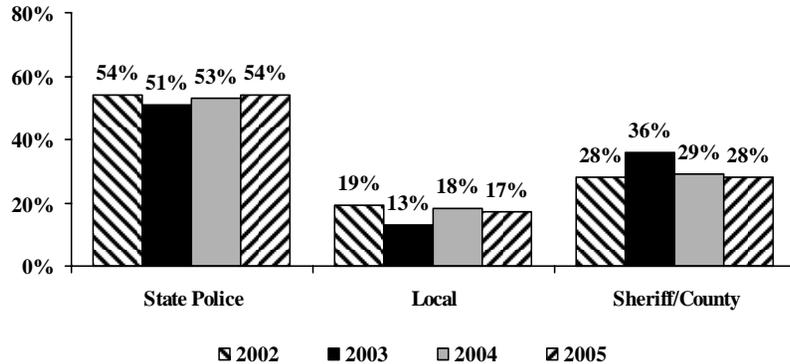
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	78	51	32	29
Number of Persons on Probation	213	139	119	115

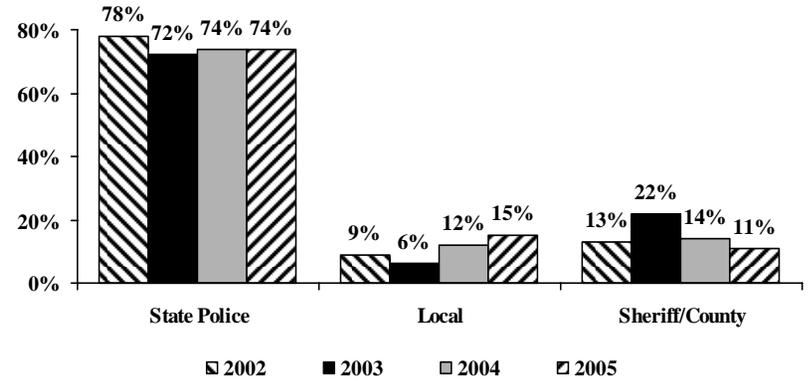
Source: NYS Division of Probation and Correctional Alternatives.

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

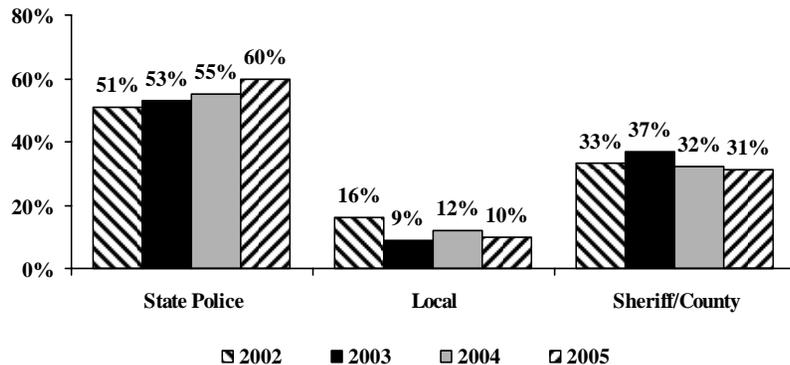
All Tickets



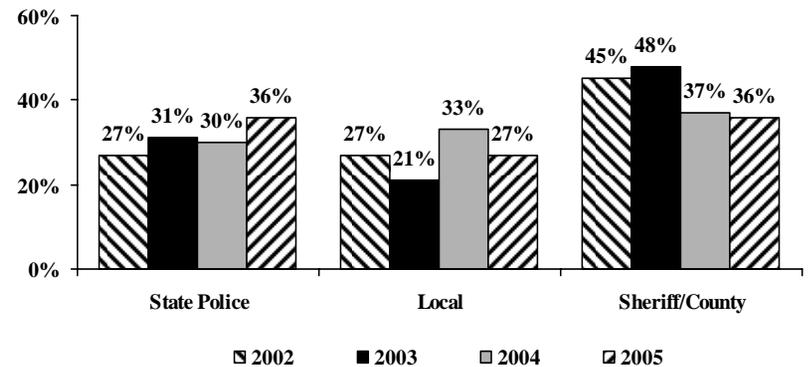
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



TIOGA 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
Tioga Sheriff NCIC 05300	alcohol	200	60.4	49.4	201	66.8	50.3	151	54.1	37.4	113	57.1	36.0
	speed	1,492	66.8	32.7	1,815	79.8	37.2	1,457	72.3	32.2	1,355	76.1	30.6
	seatbelt	159	58.9	13.2	263	77.8	21.8	132	53.2	13.6	106	42.9	11.1
Waverly P.D. NCIC 05320	alcohol	74	22.4	18.3	54	17.9	13.5	102	36.6	25.2	50	25.3	15.9
	speed	165	7.4	3.6	142	6.2	2.9	183	9.1	4.0	145	8.1	3.3
	seatbelt	65	24.1	5.4	64	18.9	5.3	101	40.7	10.4	93	37.7	9.7
Candor Village P.D. NCIC 05321	alcohol	3	0.9	0.7	2	0.7	0.5	0	0.0	0.0	1	0.5	0.3
	speed	321	14.4	7.0	237	10.4	4.9	257	12.8	5.7	189	10.6	4.3
	seatbelt	5	1.9	0.4	2	0.6	0.2	5	2.0	0.5	4	1.6	0.4
Owego Village P.D. NCIC 05324	alcohol	46	13.9	11.4	38	12.6	9.5	25	9.0	6.2	32	16.2	10.2
	speed	133	6.0	2.9	65	2.9	1.3	115	5.7	2.5	88	4.9	2.0
	seatbelt	29	10.7	2.4	8	2.4	0.7	10	4.0	1.0	33	13.4	3.5
Spencer P.D. NCIC 05325	alcohol	8	2.4	2.0	6	2.0	1.5	1	0.4	0.2	2	1.0	0.6
	speed	121	5.4	2.7	15	0.7	0.3	3	0.1	0.1	4	0.2	0.1
	seatbelt	12	4.4	1.0	1	0.3	0.1	0	0.0	0.0	11	4.5	1.2
Totals by Agency Type													
Sheriff and Local	alcohol	331		81.7	301		75.3	279		69.1	198		63.1
	speed	2,232		49.0	2,274		46.6	2,015		44.5	1,781		40.2
	seatbelt	270		22.4	338		28.0	248		25.6	247		25.9
State Police	alcohol	74		18.3	99		24.8	125		30.9	116		36.9
	speed	2,327		51.0	2,599		53.3	2,509		55.4	2,649		59.7
	seatbelt	938		77.6	870		72.0	718		74.2	706		73.9
Other	alcohol	0		0.0	0		0.0	0		0.0	0		0.0
	speed	0		0.0	2		<0.1	5		0.1	4		0.1
	seatbelt	0		0.0	0		0.0	2		0.2	2		0.2
County Totals													
	alcohol	405			400			404			314		
	speed	4,559			4,875			4,529			4,434		
	seatbelt	1,208			1,208			968			955		

Source: NYS DMV