

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

2003 Tompkins County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	1,176	634†
Fatal Accidents	9	9
Non-Fatal Personal Injury Accidents	680	619
Reportable Property Damage Accidents	487	6†
Vehicles	1,913	1,089
Drivers Involved	1,774	1,054
Vehicle Occupants	2,547	1,638
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	24	24
Bicycle/Motor Vehicle Accidents	19	17
Motorcycle Accidents	33	30
Fatalities		
Persons Killed (1)	10	10
Drivers Killed	8	8
Passengers Killed	2	2
Pedestrians Killed	0	0
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	920	847
Drivers Injured	632	570
Passengers Injured	245	234
Pedestrians Injured	24	24
Bicyclists Injured	17	17
Other	2	2
† It is important to note that the data for 2003 are not strictly comparable to the data for 2001 and 2002. Changes in data collection and reporting that began during 2001 with respect to property damage crashes have reduced the total number of crashes, since the changes resulted in fewer property damage crashes being captured in the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles.		
(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	634	100.0
Fatal (K) Accidents	9	1.4
Personal Injury Accidents		
Serious (A)	55	8.7
Moderate (B)	139	21.9
Minor (C)	392	61.8
Unknown Severity	33	5.2
Property Damage (O) Accidents	6	0.9

General Notes

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

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TABLE 3 Day of Week/Time of Day

Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	1,176	52	58	147	148	183	228	171	96	93
Sunday										
<i>Total</i>	121	9	5	8	13	25	18	20	12	11
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	77	7	1	6	10	19	12	12	9	1
Property Damage	43	2	4	2	3	6	5	8	3	10
Monday										
<i>Total</i>	177	7	8	25	19	29	40	28	9	12
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	112	4	4	12	16	23	30	14	7	2
Property Damage	65	3	4	13	3	6	10	14	2	10
Tuesday										
<i>Total</i>	176	7	6	26	32	21	33	27	15	9
Fatal	3	0	0	0	0	1	1	0	1	0
Personal Injury	100	3	2	19	20	11	22	15	6	2
Property Damage	73	4	4	7	12	9	10	12	8	7
Wednesday										
<i>Total</i>	176	4	8	29	32	27	27	20	15	14
Fatal	3	0	0	0	1	2	0	0	0	0
Personal Injury	98	4	1	15	19	17	19	12	8	3
Property Damage	75	0	7	14	12	8	8	8	7	11
Thursday										
<i>Total</i>	188	5	6	26	20	32	39	27	19	14
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	104	4	2	11	13	20	29	12	9	4
Property Damage	83	1	4	15	7	11	10	15	10	10
Friday										
<i>Total</i>	195	9	13	20	15	29	50	31	13	15
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	116	5	7	13	11	21	38	12	8	1
Property Damage	78	4	6	6	4	8	12	19	5	14
Saturday										
<i>Total</i>	143	11	12	13	17	20	21	18	13	18
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	73	8	4	8	9	15	14	7	6	2
Property Damage	70	3	8	5	8	5	7	11	7	16

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	634	100.0	9	619	6
State Police	157	24.8	6	150	1
County Police	246	38.8	3	241	2
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	231	36.4	0	228	3
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,176	100.0	9	680	487
State Routes	504	42.9	4	294	206
County Routes	138	11.7	1	80	57
Town Routes	168	14.3	3	112	53
Municipal Streets	294	25.0	1	165	128
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	0	0.0	0	0	0
Unknown	72	6.1	0	29	43

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,176	100.0	9	680	487
Single Vehicle Accidents	514	43.7	3	260	251
Two Vehicle Accidents	594	50.5	6	363	225
3 or More Vehicle Accidents	68	5.8	0	57	11

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TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	634	100.0	9	619	6
Accidents With No Factor Reported	15	2.4	0	15	0
Accidents With One or More Factors Reported	619	97.6	9	604	6
Accidents With Human Factors	535	84.4	9	520	6
Aggressive Driving/Road Rage	3	0.5	0	3	0
Alcohol Involvement*	43	6.8	1	42	0
Backing Unsafely	6	0.9	0	6	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	94	14.8	1	91	2
Driver Inexperience	14	2.2	0	14	0
Drugs (Illegal)	2	0.3	0	2	0
Failure to Keep Right	44	6.9	1	42	1
Failure to Yield R.O.W.	113	17.8	2	109	2
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	12	1.9	0	12	0
Following Too Closely	127	20.0	0	126	1
Illness	3	0.5	0	3	0
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	30	4.7	0	28	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	7	1.1	0	7	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	2	0.3	0	2	0
Reaction to Other Uninvolved Vehicle	11	1.7	0	11	0
Traffic Control Disregarded	42	6.6	1	39	2
Turning Improperly	17	2.7	0	16	1
Unsafe Lane Changing	12	1.9	1	11	0
Unsafe Speed	113	17.8	6	107	0
Other Human	3	0.5	0	3	0
Accidents With Vehicular Factors	27	4.3	0	27	0
Accelerator Defective	1	0.2	0	1	0
Brakes Defective	4	0.6	0	4	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	2	0.3	0	2	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	2	0.3	0	2	0
Tire Failure/Inadequate	2	0.3	0	2	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	1	0.2	0	1	0
Other Vehicular	15	2.4	0	15	0
Accidents With Environmental Factors	169	26.7	3	166	0
Animal's Action	50	7.9	0	50	0
Glare	6	0.9	0	6	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	2	0.3	0	2	0
Pavement Defective	2	0.3	0	2	0
Pavement Slippery	96	15.1	3	93	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	18	2.8	0	18	0
Other Environmental	0	0.0	0	0	0

* This number represents the total number of crashes in which the police checked "alcohol involvement" as an apparent contributing factor on the police accident report form. Hence, it does not represent the total number of alcohol-related crashes that occurred in the county. For data on the total number of alcohol-related crashes in the county, see the separate report titled "Summary of Alcohol-Related Motor Vehicle Accidents."
Note: Many accidents have multiple factors reported.

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TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	1,774	100.0	15	1,111	648
Male	979	55.2	7	603	369
Under 16	1	0.1	0	1	0
16 - 17	44	2.5	0	33	11
18 - 20	102	5.7	0	72	30
21 - 24	133	7.5	2	88	43
25 - 29	103	5.8	2	69	32
30 - 34	69	3.9	0	53	16
35 - 39	84	4.7	1	54	29
40 - 44	90	5.1	1	52	37
45 - 49	95	5.4	0	50	45
50 - 54	80	4.5	0	44	36
55 - 59	71	4.0	1	32	38
60 - 64	37	2.1	0	19	18
65 - 69	20	1.1	0	12	8
70 - 74	23	1.3	0	13	10
75 - 79	10	0.6	0	6	4
80 and Over	10	0.6	0	3	7
Unknown Age	7	0.4	0	2	5
Female	794	44.8	8	508	278
Under 16	1	0.1	0	1	0
16 - 17	27	1.5	0	24	3
18 - 20	90	5.1	1	57	32
21 - 24	128	7.2	1	86	41
25 - 29	68	3.8	0	45	23
30 - 34	79	4.5	2	46	31
35 - 39	61	3.4	0	47	14
40 - 44	88	5.0	1	54	33
45 - 49	78	4.4	1	46	31
50 - 54	51	2.9	1	26	24
55 - 59	38	2.1	0	23	15
60 - 64	19	1.1	0	14	5
65 - 69	18	1.0	0	12	6
70 - 74	15	0.8	0	12	3
75 - 79	5	0.3	0	3	2
80 and Over	19	1.1	1	12	6
Unknown Age	9	0.5	0	0	9
Unknown Gender	1	0.1	0	0	1

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	930	100.0	10	920
Under 5	10	1.1	0	10
5 - 9	19	2.0	1	18
10 - 13	12	1.3	0	12
14 - 17	59	6.3	0	59
18 - 20	106	11.4	2	104
21 - 24	133	14.3	3	130
25 - 29	87	9.4	1	86
30 - 34	86	9.2	0	86
35 - 39	75	8.1	0	75
40 - 44	85	9.1	1	84
45 - 49	66	7.1	1	65
50 - 54	49	5.3	0	49
55 - 59	41	4.4	0	41
60 - 64	25	2.7	0	25
65 - 69	18	1.9	0	18
70 - 74	17	1.8	0	17
75 - 79	9	1.0	0	9
80 and Over	16	1.7	1	15
Unknown Age	17	1.8	0	17

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

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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	1,606	100.0	9	48	142	551	34	822
No Restraint Used	69	4.3	2	6	9	26	0	26
Air Bag Deployed	1	0.1	0	0	0	1	0	0
with Child Restraint	2	0.1	0	0	2	0	0	0
with Harness	7	0.4	0	0	0	2	1	4
with Lap Belt	10	0.6	0	0	2	5	0	3
with Lap Belt & Harness	139	8.7	1	5	22	79	2	30
Child Restraint Only	59	3.7	0	0	4	5	2	48
Harness	6	0.4	0	0	1	2	0	3
Lap Belt	35	2.2	0	0	4	8	1	22
Lap Belt & Harness	1,226	76.3	5	34	94	415	28	650
Other	0	0.0	0	0	0	0	0	0
Unknown	52	3.2	1	3	4	8	0	36
Motorcyclists	32	100.0	1	9	9	11	0	2
No Helmet Used	3	9.4	0	1	1	1	0	0
Helmet Used	25	78.1	1	8	8	8	0	0
Unknown	4	12.5	0	0	0	2	0	2
Bicyclists	17	100.0	0	0	9	7	1	0
No Helmet Used	10	58.8	0	0	6	3	1	0
Helmet Used	4	23.5	0	0	1	3	0	0
Unknown	3	17.6	0	0	2	1	0	0

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

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TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	44†
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	43
Reportable Property Damage Accidents	0†
Vehicles	61
Drivers Involved	54
<i>Drinking Drivers</i>	42
<i>Non-Drinking Drivers</i>	12
Vehicle Occupants	77
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	1
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	5
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)	55
Drivers Injured	41
Passengers Injured	13
Pedestrians Injured	1
Bicyclists Injured	0
Other	0
† It is important to note that the data for 2003 are not strictly comparable to the data for 2001 and 2002. Changes in data collection and reporting that began during 2001 with respect to property damage crashes have reduced the total number of crashes, since the changes resulted in fewer property damage crashes being captured in the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles.	
(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	44	100.0
Fatal (K) Accidents	1	2.3
Personal Injury Accidents		
Serious (A)	4	9.1
Moderate (B)	19	43.2
Minor (C)	18	40.9
Unknown Severity	2	4.5
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.

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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	44	10	5	1	0	0	3	8	16	1
Sunday										
Total	7	3	0	1	0	0	0	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	3	0	1	0	0	0	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	1	0	1	0	0	0	0	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	1	0	1	0	0	0	0	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	4	0	0	0	0	0	0	0	4	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	3	0	0	0	0	0	0	0	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	7	1	0	0	0	0	0	1	4	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	1	0	0	0	0	0	1	4	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	4	0	0	0	0	0	1	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	0	0	0	0	0	1	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	10	1	2	0	0	0	2	2	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	10	1	2	0	0	0	2	2	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	11	5	2	0	0	0	0	2	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	5	2	0	0	0	0	2	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	44	100.0	1	43	0
State Police	18	40.9	1	17	0
County Police	17	38.6	0	17	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	9	20.5	0	9	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	44	100.0	1	43	0
State Routes	21	47.7	0	21	0
County Routes	5	11.4	0	5	0
Town Routes	10	22.7	1	9	0
Municipal Streets	8	18.2	0	8	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	44	100.0	1	43	0
Single Vehicle Accidents	30	68.2	1	29	0
Two Vehicle Accidents	12	27.3	0	12	0
3 or More Vehicle Accidents	2	4.5	0	2	0

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TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	44	100.0	1	43	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	44	100.0	1	43	0
Accidents With Human Factors	44	100.0	1	43	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	43	97.7	1	42	0
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/Distraction	1	2.3	0	1	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	2.3	0	1	0
Failure to Keep Right	6	13.6	0	6	0
Failure to Yield R.O.W.	3	6.8	0	3	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	0	0.0	0	0	0
Following Too Closely	3	6.8	0	3	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	4	9.1	0	4	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	4	9.1	0	4	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	1	2.3	0	1	0
Unsafe Speed	13	29.5	1	12	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	2	4.5	0	2	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	2	4.5	0	2	0
Accidents With Environmental Factors	2	4.5	0	2	0
Animal's Action	2	4.5	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	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**

2003 Tompkins County

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	54	100.0	12	100.0	42	100.0	1	41	0
Male	39	72.2	6	50.0	33	78.6	1	32	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	2	3.7	0	0.0	2	4.8	0	2	0
18 - 20	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	9	16.7	1	8.3	8	19.0	1	7	0
25 - 29	5	9.3	1	8.3	4	9.5	0	4	0
30 - 34	8	14.8	3	25.0	5	11.9	0	5	0
35 - 39	7	13.0	0	0.0	7	16.7	0	7	0
40 - 44	3	5.6	0	0.0	3	7.1	0	3	0
45 - 49	1	1.9	0	0.0	1	2.4	0	1	0
50 - 54	3	5.6	1	8.3	2	4.8	0	2	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	1.9	0	0.0	1	2.4	0	1	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	15	27.8	6	50.0	9	21.4	0	9	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	1.9	0	0.0	1	2.4	0	1	0
18 - 20	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	2	3.7	1	8.3	1	2.4	0	1	0
25 - 29	1	1.9	0	0.0	1	2.4	0	1	0
30 - 34	2	3.7	1	8.3	1	2.4	0	1	0
35 - 39	4	7.4	1	8.3	3	7.1	0	3	0
40 - 44	3	5.6	2	16.7	1	2.4	0	1	0
45 - 49	1	1.9	0	0.0	1	2.4	0	1	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	1	1.9	1	8.3	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
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**

2003 Tompkins County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	56	100.0	1	55
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	2	3.6	0	2
18 - 20	1	1.8	0	1
21 - 24	12	21.4	1	11
25 - 29	6	10.7	0	6
30 - 34	9	16.1	0	9
35 - 39	11	19.6	0	11
40 - 44	7	12.5	0	7
45 - 49	3	5.4	0	3
50 - 54	3	5.4	0	3
55 - 59	1	1.8	0	1
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	1	1.8	0	1
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	0	0.0	0	0

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	1
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	0
21 - 24	0	0
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	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

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

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

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

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

2003 Tompkins 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	71	100.0	1	4	20	24	1	21
No Restraint Used	10	14.1	1	1	3	1	0	4
Air Bag Deployed	0	0.0	0	0	0	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	14.1	0	0	2	7	0	1
Child Restraint Only	0	0.0	0	0	0	0	0	0
Harness	1	1.4	0	0	1	0	0	0
Lap Belt	0	0.0	0	0	0	0	0	0
Lap Belt & Harness	45	63.4	0	3	12	14	1	15
Other	0	0.0	0	0	0	0	0	0
Unknown	5	7.0	0	0	2	2	0	1
Motorcyclists	6	100.0	0	2	2	1	0	1
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	5	83.3	0	2	2	1	0	0
Unknown	1	16.7	0	0	0	0	0	1
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

TOMPKINS 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	2002			2003			2004		
							F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI
Towns	Caroline	3,021	3.0	107.9	8.7	28.0	22	0.2	1.70	21	0.2	1.56	21	0.2	1.59
	Danby	3,110	3.1	108.2	8.7	28.7	28	0.3	1.50	17	0.2	1.27	18	0.2	1.70
	Dryden	11,565	11.5	200.4	16.1	57.7	90	0.4	1.44	105	0.5	1.46	106	0.5	1.57
	Enfield	3,474	3.5	79.9	6.4	43.5	26	0.3	1.84	17	0.2	1.44	28	0.4	1.79
	Groton	3,414	3.4	108.0	8.7	31.6	39	0.4	1.26	36	0.3	1.53	26	0.2	1.41
	Ithaca	16,187	16.2	94.5	7.6	171.3	76	0.8	1.45	84	0.9	1.45	58	0.6	1.49
	Lansing	7,440	7.4	149.8	12.0	49.7	82	0.5	1.38	75	0.5	1.35	73	0.5	1.59
	Newfield	5,152	5.1	132.6	10.6	38.9	29	0.2	1.84	38	0.3	1.23	28	0.2	1.49
	Ulysses	3,306	3.3	93.9	7.5	35.2	28	0.3	1.38	29	0.3	1.36	35	0.4	1.67
Villages	Cayuga Heights	3,709	3.7	21.8	1.8	170.1	5	0.2	1.33	7	0.3	1.44	4	0.2	1.50
	Dryden	1,835	1.8	12.4	1.0	148.0	10	0.8	1.14	11	0.9	1.13	9	0.7	1.10
	Freeville	507	0.5	4.7	0.4	107.9	5	1.1	1.40	2	0.4	1.25	1	0.2	2.00
	Groton	2,444	2.4	13.0	1.0	188.0	6	0.5	1.60	6	0.5	1.38	10	0.8	1.00
	Lansing	3,431	3.4	23.4	1.9	146.6	25	1.1	1.18	20	0.9	1.24	14	0.6	1.45
	Trumansburg	1,588	1.6	12.6	1.0	126.0	8	0.6	1.20	5	0.4	1.40	7	0.6	1.50
City	Ithaca	29,952	29.9	82.0	6.6	365.3	196	2.4	1.23	203	2.5	1.23	211	2.6	1.23
Other	unknown	na	na	na	na	na	4	na	na	13	na	na	3	na	na
Tompkins County Total							679	0.5	1.39	689	0.6	1.35	652	0.5	1.45
New York State		19,227,088		113342.8		169.6	180,522	1.6	1.26	168,865	1.5	1.26	156,349	1.4	1.27

Source: 2004 US Census Bureau redistricting data, 2004 NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

TOMPKINS COUNTY

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

	2001	2002	2003	2004
	K&A Occupants %	K&A Occupants %	K&A Occupants %	K&A Occupants %
	n=65	n=68	n=57	n=74
No restraint used	13.8	14.7	14.0	9.5
Restraint used	78.5	80.9	78.9	83.8
Restraint use unspecified	7.7	4.4	7.0	6.8

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

Source: NYSDMV AIS Data Base.

TOMPKINS COUNTY

TSLE&D TICKETS ISSUED AND CONVICTION RATES FOR SELECTED V&T VIOLATIONS

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	4,353	5,135	4,464	4,824
% of total tickets	25.3	28.4	24.3	27.1
% convicted on same charge	80.6	77.3	66.6	75.0
SAFETY RESTRAINTS (V&T 1229c)	2,186	2,321	2,185	2,057
% of total tickets	12.7	12.8	11.9	11.5
% convicted on same charge	82.9	77.7	69.1	77.3
IMPAIRED DRIVING (V&T 1192)	659	521	589	687
% of total tickets	3.8	2.9	3.2	3.9
PERSONS ARRESTED*	414	346	354	391
% arrested as result of patrol activity**	87.7	87.3	89.5	89.0
% arrested as result of crash	11.6	11.9	9.9	9.5
% arrested as result of <i>other means</i> ***	0.7	0.9	0.6	1.5
TOTAL TICKETS FOR ALL V&T VIOLATIONS	17,238	18,067	18,384	17,829

* 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

Source: NYSDMV TSLE&D ticket system.

TOMPKINS COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLE&D Agencies

	2001	2002	2003	2004
Persons Arrested	(N=414)	(N=346)	(N=354)	(N=393)
Case adjudicated	76.3%	89.9%	78.0%	92.1%
Case pending	23.7%	10.1%	22.0%	7.9%
Disposition of Adjudicated Cases*	(N=316)	(N=311)	(N=276)	(N=362)
<i>Convicted on Alcohol Charge</i>	90.5%	93.8%	97.1%	93.9%
Convicted on original alcohol charge	43.7%	39.2%	48.9%	55.0%
Convicted on reduced alcohol charge	38.9%	36.0%	30.4%	32.3%
Convicted on other alcohol charge	7.9%	18.6%	17.8%	6.6%
<i>Convicted on Non-Alcohol Charge</i>	0.0%	0.0%	0.4%	0.6%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	9.5%	6.2%	2.5%	5.5%
* 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 TSLE&D.

TOMPKINS COUNTY

DWI/AI Probation Data

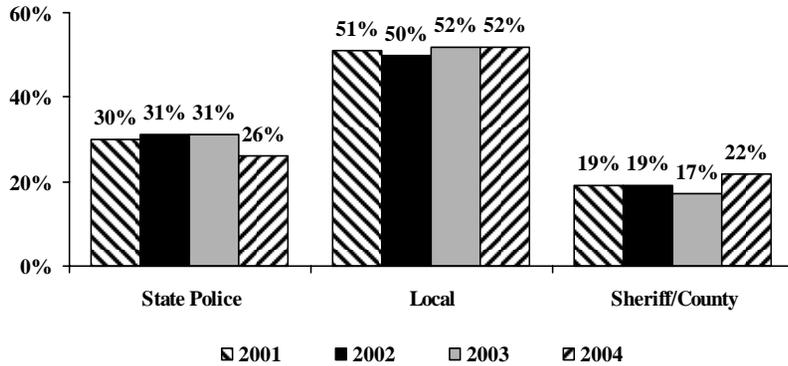
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	66	91	81	96
Number of Persons on Probation*	262	231	204	194

* It should be noted that since the manner in which active probation cases were identified was adjusted in 2002, caution is advised when comparing the 2001 data with the data from later years.

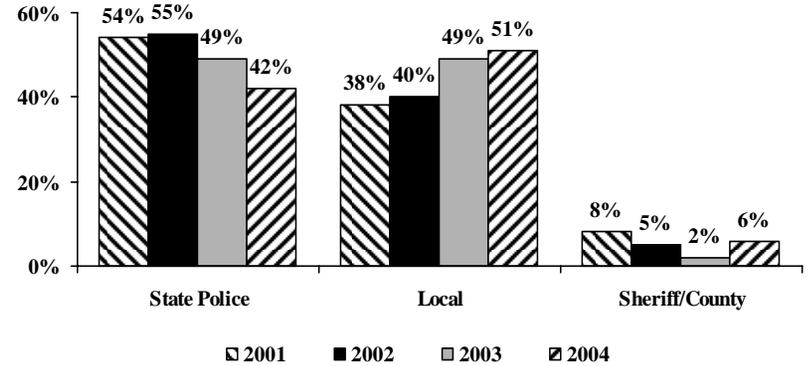
Source: NYS Division of Probation and Correctional Alternatives.

Tompkins County V&T Tickets Issued by TSLE&D Agencies By Agency Type

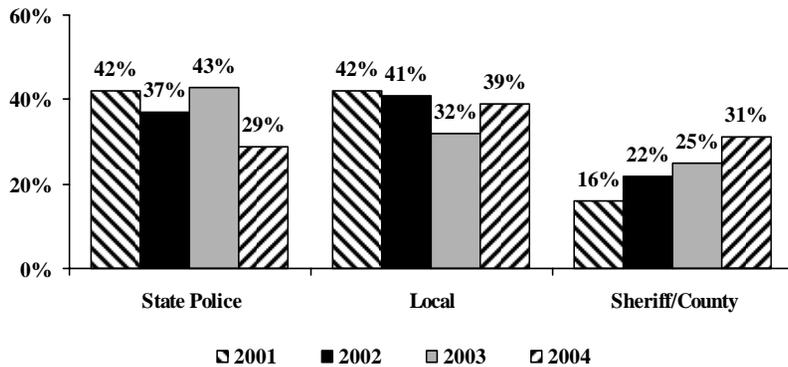
All Tickets



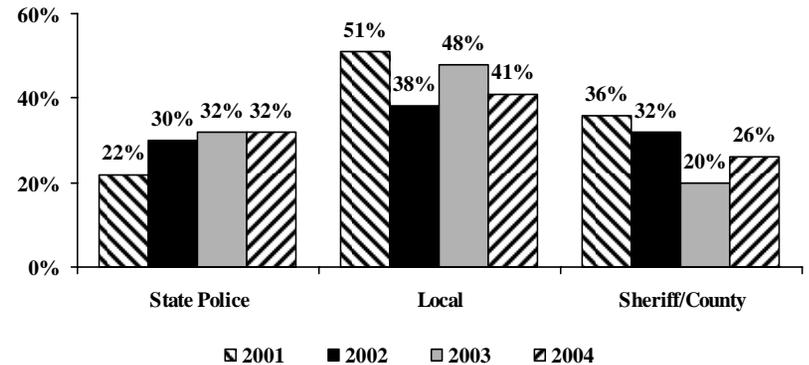
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



TOMPKINS COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2001			2002			2003			2004		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Tompkins Sheriff NCIC 05400	alcohol	190	34.4	30.0	187	46.3	36.0	129	31.6	21.9	178	41.2	25.9
	speed	700	27.6	16.1	1,123	35.0	21.9	1,117	43.6	25.0	1,516	44.4	31.4
	seatbelt	176	17.7	8.1	104	10.2	4.5	43	4.1	2.0	128	11.6	6.2
Ithaca P.D. NCIC 05401	alcohol	231	41.8	36.4	100	24.8	19.2	125	30.6	21.2	132	30.6	19.2
	speed	555	21.9	12.8	863	26.9	16.8	432	16.9	9.7	720	21.1	14.9
	seatbelt	227	22.8	10.5	164	16.0	7.1	72	6.9	3.3	69	6.2	3.4
Cornell University NCIC 05411	alcohol	41	7.4	6.5	25	6.2	4.8	37	9.1	6.3	36	8.3	5.2
	speed	176	6.9	4.0	171	5.3	3.3	141	5.5	3.2	137	4.0	2.8
	seatbelt	306	30.7	14.1	416	40.7	17.9	582	55.8	26.6	629	56.9	30.6
Dryden P.D. NCIC 05420	alcohol	15	2.7	2.4	19	4.7	3.7	19	4.7	3.2	21	4.9	3.1
	speed	431	17.0	9.9	400	12.5	7.8	275	10.7	6.2	346	10.1	7.2
	seatbelt	106	10.6	4.9	104	10.2	4.5	72	6.9	3.3	116	10.5	5.6
Groton P.D. NCIC 05422	alcohol	14	2.5	2.2	10	2.5	1.9	17	4.2	2.9	5	1.2	0.7
	speed	64	2.5	1.5	49	1.5	1.0	25	1.0	0.6	20	0.6	0.4
	seatbelt	26	2.6	1.2	20	2.0	0.9	17	1.6	0.8	10	0.9	0.5
Trumansburg P.D. NCIC 05424	alcohol	41	7.4	6.5	51	12.6	9.8	64	15.7	10.9	45	10.4	6.6
	speed	147	5.8	3.4	185	5.8	3.6	269	10.5	6.0	316	9.3	6.6
	seatbelt	141	14.2	6.5	84	8.2	3.6	130	12.5	5.9	76	6.9	3.7

TOMPKINS COUNTY

TSLE&D Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2001			2002			2003			2004		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Cayuga Hgts. P.D. NCIC 05425	alcohol	13	2.4	2.1	11	2.7	2.1	12	2.9	2.0	15	3.5	2.2
	speed	410	16.1	9.4	243	7.6	4.7	133	5.2	3.0	226	6.6	4.7
	seatbelt	13	1.3	0.6	38	3.7	1.6	39	3.7	1.8	33	3.0	1.6
Park Police/Finger Lakes Reg. NCIC 05490	alcohol	7	1.3	1.1	1	0.2	0.2	5	1.2	0.8	0	0.0	0.0
	speed	56	2.2	1.3	175	5.5	3.4	170	6.6	3.8	133	3.9	2.8
	seatbelt	1	0.1	<0.1	92	9.0	4.0	88	8.4	4.0	45	4.1	2.2
Totals by Agency Type													
Sheriff and Local	alcohol	552		87.1	404		77.7	408		69.3	432		62.9
	speed	2,539		58.3	3,209		62.5	2,562		57.4	3,414		70.8
	seatbelt	996		46.0	1,022		44.1	1,043		47.7	1,106		53.8
State Police	alcohol	81		12.8	106		20.4	162		27.5	229		33.3
	speed	1,813		41.7	1,917		37.3	1,901		42.6	1,406		29.1
	seatbelt	1,171		54.0	1,278		55.1	1,070		49.0	873		42.4
Other incl. Ithaca College	alcohol	1		0.2	10		1.9	19		3.2	26		3.8
	speed	0		0.0	7		0.1	1		<0.1	4		0.1
	seatbelt	0		0.0	19		0.8	72		3.3	78		3.8
County Totals													
	alcohol	634			520			589			687		
	speed	4,352			5,133			4,464			4,824		
	seatbelt	2,167			2,319			2,185			2,057		

Source: NYSDMV