

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

2004 Tompkins County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	1,170	619†
Fatal Accidents	13	13
Non-Fatal Personal Injury Accidents	639	591
Reportable Property Damage Accidents	518	15†
Vehicles	1,844	1,026
Drivers Involved	1,674	977
Vehicle Occupants	2,306	1,430
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	37	36
Bicycle/Motor Vehicle Accidents	19	18
Motorcycle Accidents	27	25
Fatalities		
Persons Killed (1)	15	15
Drivers Killed	8	8
Passengers Killed	5	5
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	863	805
Drivers Injured	583	537
Passengers Injured	226	215
Pedestrians Injured	35	34
Bicyclists Injured	18	18
Other	1	1
† It is important to note that the data for 2004 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	619	100.0
Fatal (K) Accidents	13	2.1
Personal Injury Accidents		
Serious (A)	67	10.8
Moderate (B)	141	22.8
Minor (C)	346	55.9
Unknown Severity	37	6.0
Property Damage (O) Accidents	15	2.4

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	1,170	53	42	135	156	181	232	166	98	107
Sunday										
Total	131	11	7	11	17	21	23	17	14	10
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	65	5	3	4	9	12	17	7	8	0
Property Damage	65	6	4	7	8	9	6	9	6	10
Monday										
Total	162	6	8	22	24	16	38	26	8	14
Fatal	4	0	0	1	1	0	1	1	0	0
Personal Injury	90	5	3	12	12	10	24	16	5	3
Property Damage	68	1	5	9	11	6	13	9	3	11
Tuesday										
Total	196	4	3	26	19	41	49	28	12	14
Fatal	2	0	0	0	0	1	1	0	0	0
Personal Injury	117	1	3	16	13	31	28	18	7	0
Property Damage	77	3	0	10	6	9	20	10	5	14
Wednesday										
Total	157	5	5	28	22	21	22	19	15	20
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	86	2	3	13	18	12	17	11	7	3
Property Damage	70	3	2	14	4	9	5	8	8	17
Thursday										
Total	186	9	4	21	22	31	36	25	17	21
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	108	7	3	11	11	22	23	17	8	6
Property Damage	78	2	1	10	11	9	13	8	9	15
Friday										
Total	180	6	8	19	29	26	32	30	17	13
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	91	4	2	12	15	13	20	16	8	1
Property Damage	88	2	6	7	14	13	11	14	9	12
Saturday										
Total	158	12	7	8	23	25	32	21	15	15
Fatal	4	2	0	1	0	0	0	0	0	1
Personal Injury	82	7	4	3	12	19	22	9	5	1
Property Damage	72	3	3	4	11	6	10	12	10	13

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	619	100.0	13	591	15
State Police	141	22.8	6	128	7
County Police	243	39.3	5	234	4
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	234	37.8	2	228	4
Other	1	0.2	0	1	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	1,170	100.0	13	639	518
State Routes	530	45.3	7	300	223
County Routes	135	11.5	1	75	59
Town Routes	191	16.3	3	101	87
Municipal Streets	275	23.5	2	152	121
Parkways	1	0.1	0	0	1
Thruway	1	0.1	0	0	1
Other Interstates	0	0.0	0	0	0
Unknown	37	3.2	0	11	26

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,170	100.0	13	639	518
Single Vehicle Accidents	565	48.3	5	267	293
Two Vehicle Accidents	552	47.2	8	332	212
3 or More Vehicle Accidents	53	4.5	0	40	13

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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	619	100.0	13	591	15
Accidents With No Factor Reported	22	3.6	1	19	2
Accidents With One or More Factors Reported	597	96.4	12	572	13
Accidents With Human Factors	517	83.5	10	496	11
Aggressive Driving/Road Rage	4	0.6	1	3	0
Alcohol Involvement*	39	6.3	1	38	0
Backing Unsafely	11	1.8	0	10	1
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	74	12.0	0	74	0
Driver Inexperience	14	2.3	0	14	0
Drugs (Illegal)	2	0.3	0	2	0
Failure to Keep Right	55	8.9	3	51	1
Failure to Yield R.O.W.	122	19.7	1	119	2
Fatigued/Drowsy	5	0.8	0	4	1
Fell Asleep	16	2.6	0	14	2
Following Too Closely	105	17.0	0	103	2
Illness	2	0.3	0	2	0
Lost Consciousness	3	0.5	0	3	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	2	0.3	0	2	0
Passenger Distraction	2	0.3	0	2	0
Passing or Lane Usage Improper	24	3.9	1	23	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	13	2.1	0	13	0
Physical Disability	4	0.6	0	3	1
Prescription Medication	1	0.2	0	1	0
Reaction to Other Uninvolved Vehicle	18	2.9	0	18	0
Traffic Control Disregarded	41	6.6	1	40	0
Turning Improperly	17	2.7	1	16	0
Unsafe Lane Changing	6	1.0	0	6	0
Unsafe Speed*	97	15.7	3	90	4
Other Human	2	0.3	1	1	0
Accidents With Vehicular Factors	32	5.2	1	31	0
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	10	1.6	0	10	0
Driverless/Runaway Vehicle	2	0.3	1	1	0
Headlights Defective	1	0.2	0	1	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	3	0.5	0	3	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	2	0.3	0	2	0
Other Vehicular	15	2.4	1	14	0
Accidents With Environmental Factors	171	27.6	5	160	6
Animal's Action	43	6.9	1	41	1
Glare	7	1.1	0	7	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	3	0.5	0	3	0
Pavement Defective	1	0.2	0	1	0
Pavement Slippery	94	15.2	3	86	5
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	25	4.0	1	24	0
Other Environmental	1	0.2	0	1	0

* These numbers represent the total number of accidents in which the police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on the police accident report form. Hence, they do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Motor Vehicle Accidents."

Note: Many accidents have multiple factors reported.

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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	1,674	100.0	19	1,008	647
Male	922	55.1	13	541	368
Under 16	1	0.1	1	0	0
16 - 17	38	2.3	0	26	12
18 - 20	107	6.4	0	73	34
21 - 24	104	6.2	1	70	33
25 - 29	92	5.5	2	60	30
30 - 34	77	4.6	0	39	38
35 - 39	67	4.0	0	41	26
40 - 44	85	5.1	2	56	27
45 - 49	77	4.6	1	36	40
50 - 54	84	5.0	2	45	37
55 - 59	67	4.0	2	40	25
60 - 64	51	3.0	0	25	26
65 - 69	28	1.7	2	12	14
70 - 74	15	0.9	0	6	9
75 - 79	10	0.6	0	3	7
80 and Over	14	0.8	0	9	5
Unknown Age	5	0.3	0	0	5
Female	752	44.9	6	467	279
Under 16	0	0.0	0	0	0
16 - 17	36	2.2	0	30	6
18 - 20	77	4.6	0	53	24
21 - 24	89	5.3	2	53	34
25 - 29	66	3.9	1	45	20
30 - 34	47	2.8	0	34	13
35 - 39	81	4.8	0	50	31
40 - 44	76	4.5	0	51	25
45 - 49	67	4.0	0	38	29
50 - 54	71	4.2	3	42	26
55 - 59	54	3.2	0	30	24
60 - 64	37	2.2	0	18	19
65 - 69	12	0.7	0	8	4
70 - 74	10	0.6	0	4	6
75 - 79	11	0.7	0	6	5
80 and Over	12	0.7	0	5	7
Unknown Age	6	0.4	0	0	6
Unknown Gender	0	0.0	0	0	0

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	878	100.0	15	863
Under 5	8	0.9	0	8
5 - 9	19	2.2	0	19
10 - 13	16	1.8	0	16
14 - 17	60	6.8	2	58
18 - 20	108	12.3	0	108
21 - 24	100	11.4	4	96
25 - 29	89	10.1	2	87
30 - 34	61	6.9	0	61
35 - 39	73	8.3	1	72
40 - 44	74	8.4	1	73
45 - 49	55	6.3	0	55
50 - 54	80	9.1	3	77
55 - 59	48	5.5	1	47
60 - 64	31	3.5	0	31
65 - 69	21	2.4	0	21
70 - 74	7	0.8	0	7
75 - 79	7	0.8	1	6
80 and Over	12	1.4	0	12
Unknown Age	9	1.0	0	9

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	2	35
Under 5	0	0
5 - 9	0	1
10 - 13	0	2
14 - 17	0	2
18 - 20	0	7
21 - 24	0	4
25 - 29	0	4
30 - 34	0	1
35 - 39	1	3
40 - 44	0	1
45 - 49	0	1
50 - 54	1	1
55 - 59	0	1
60 - 64	0	2
65 - 69	0	1
70 - 74	0	0
75 - 79	0	0
80 and Over	0	1
Unknown Age	0	3

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

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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	1,399	100.0	12	62	149	479	32	665
No Restraint Used	31	2.2	1	6	5	10	0	9
Air Bag Deployed	5	0.4	0	2	2	0	0	1
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	4	0.3	0	0	3	0	0	1
with Lap Belt	7	0.5	0	0	2	3	0	2
with Lap Belt & Harness	165	11.8	1	13	38	75	6	32
Child Restraint Only	42	3.0	0	0	4	1	1	36
Harness	8	0.6	2	1	0	0	1	4
Lap Belt	27	1.9	0	2	3	10	0	12
Lap Belt & Harness	1,070	76.5	6	35	90	374	23	542
Other	0	0.0	0	0	0	0	0	0
Unknown	40	2.9	2	3	2	6	1	26
Motorcyclists	31	100.0	1	7	11	11	1	0
No Helmet Used	5	16.1	0	1	2	2	0	0
Helmet Used	24	77.4	1	5	9	8	1	0
Unknown	2	6.5	0	1	0	1	0	0
Bicyclists	18	100.0	0	3	5	7	3	0
No Helmet Used	5	27.8	0	2	1	2	0	0
Helmet Used	6	33.3	0	1	3	1	1	0
Unknown	7	38.9	0	0	1	4	2	0

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

Tompkins County 2004

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	42†
Fatal Accidents	2
Non-Fatal Personal Injury Accidents	40
Reportable Property Damage Accidents	0†
Vehicles	58
Drivers Involved	50
<i>Drinking Drivers</i>	42
<i>Non-Drinking Drivers</i>	8
Vehicle Occupants	68
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	1
Passengers Killed	2
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	49
Drivers Injured	40
Passengers Injured	9
Pedestrians Injured	0
Bicyclists Injured	0
Other	0
† It is important to note that the data for 2004 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	42	100.0
Fatal (K) Accidents	2	4.8
Personal Injury Accidents		
Serious (A)	13	31.0
Moderate (B)	15	35.7
Minor (C)	12	28.6
Unknown Severity	0	0.0
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	42	14	3	4	3	1	3	6	7	1
Sunday										
Total	6	2	1	1	1	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	2	1	1	1	0	0	1	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	3	2	0	0	0	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	2	0	0	0	0	0	1	0	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	1	0	0	0	0	0	0	1	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	6	1	0	0	1	0	1	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	1	0	0	1	0	1	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	10	3	2	1	0	0	1	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	10	3	2	1	0	0	1	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	4	2	0	0	0	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	2	0	0	0	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	12	4	0	2	1	1	1	0	2	1
Fatal	2	1	0	0	0	0	0	0	0	1
Personal Injury	10	3	0	2	1	1	1	0	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	42	100.0	2	40	0
State Police	14	33.3	2	12	0
County Police	18	42.9	0	18	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	10	23.8	0	10	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	42	100.0	2	40	0
State Routes	16	38.1	1	15	0
County Routes	7	16.7	0	7	0
Town Routes	11	26.2	1	10	0
Municipal Streets	8	19.0	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	42	100.0	2	40	0
Single Vehicle Accidents	29	69.0	2	27	0
Two Vehicle Accidents	11	26.2	0	11	0
3 or More Vehicle Accidents	2	4.8	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	42	100.0	2	40	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	42	100.0	2	40	0
Accidents With Human Factors	42	100.0	2	40	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	39	92.9	1	38	0
Backing Unsafely	1	2.4	0	1	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	1	2.4	0	1	0
Driver Inexperience	1	2.4	0	1	0
Drugs (Illegal)	1	2.4	0	1	0
Failure to Keep Right	11	26.2	1	10	0
Failure to Yield R.O.W.	2	4.8	0	2	0
Fatigued/Drowsy	1	2.4	0	1	0
Fell Asleep	0	0.0	0	0	0
Following Too Closely	2	4.8	0	2	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	3	7.1	1	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	1	2.4	0	1	0
Traffic Control Disregarded	4	9.5	0	4	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	0	0.0	0	0	0
Unsafe Speed	11	26.2	0	11	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	1	2.4	0	1	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	1	2.4	0	1	0
Accidents With Environmental Factors	1	2.4	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	2.4	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**

Tompkins County 2004

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	50	100.0	8	100.0	42	100.0	2	40	0
Male	32	64.0	3	37.5	29	69.0	1	28	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.0	0	0.0	1	2.4	0	1	0
18 - 20	6	12.0	0	0.0	6	14.3	0	6	0
21 - 24	7	14.0	0	0.0	7	16.7	1	6	0
25 - 29	5	10.0	0	0.0	5	11.9	0	5	0
30 - 34	2	4.0	0	0.0	2	4.8	0	2	0
35 - 39	3	6.0	0	0.0	3	7.1	0	3	0
40 - 44	1	2.0	1	12.5	0	0.0	0	0	0
45 - 49	2	4.0	1	12.5	1	2.4	0	1	0
50 - 54	3	6.0	1	12.5	2	4.8	0	2	0
55 - 59	2	4.0	0	0.0	2	4.8	0	2	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	18	36.0	5	62.5	13	31.0	1	12	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.0	0	0.0	1	2.4	0	1	0
18 - 20	3	6.0	0	0.0	3	7.1	0	3	0
21 - 24	1	2.0	0	0.0	1	2.4	0	1	0
25 - 29	2	4.0	1	12.5	1	2.4	1	0	0
30 - 34	2	4.0	1	12.5	1	2.4	0	1	0
35 - 39	5	10.0	3	37.5	2	4.8	0	2	0
40 - 44	3	6.0	0	0.0	3	7.1	0	3	0
45 - 49	0	0.0	0	0.0	0	0.0	0	0	0
50 - 54	1	2.0	0	0.0	1	2.4	0	1	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
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**

Tompkins County 2004

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	52	100.0	3	49
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	1	1.9	0	1
18 - 20	7	13.5	0	7
21 - 24	11	21.2	2	9
25 - 29	12	23.1	1	11
30 - 34	3	5.8	0	3
35 - 39	7	13.5	0	7
40 - 44	2	3.8	0	2
45 - 49	2	3.8	0	2
50 - 54	4	7.7	0	4
55 - 59	2	3.8	0	2
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	1.9	0	1

TABLE 9.1 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 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**

Tompkins County 2004

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	65	100.0	3	14	15	17	0	16
No Restraint Used	7	10.8	1	3	2	1	0	0
Air Bag Deployed	3	4.6	0	1	1	0	0	1
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	1	1.5	0	0	1	0	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	9	13.8	1	3	2	3	0	0
Child Restraint Only	1	1.5	0	0	0	0	0	1
Harness	0	0.0	0	0	0	0	0	0
Lap Belt	6	9.2	0	2	1	2	0	1
Lap Belt & Harness	35	53.8	1	4	7	11	0	12
Other	0	0.0	0	0	0	0	0	0
Unknown	3	4.6	0	1	1	0	0	1
Motorcyclists	3	100.0	0	2	1	0	0	0
No Helmet Used	1	33.3	0	0	1	0	0	0
Helmet Used	1	33.3	0	1	0	0	0	0
Unknown	1	33.3	0	1	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

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		100,135		1245.1		77.3	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.

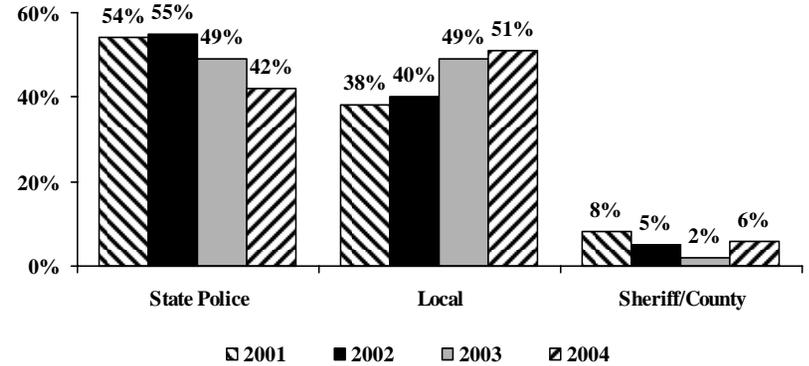
Source: NYS Division of Probation and Correctional Alternatives.

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

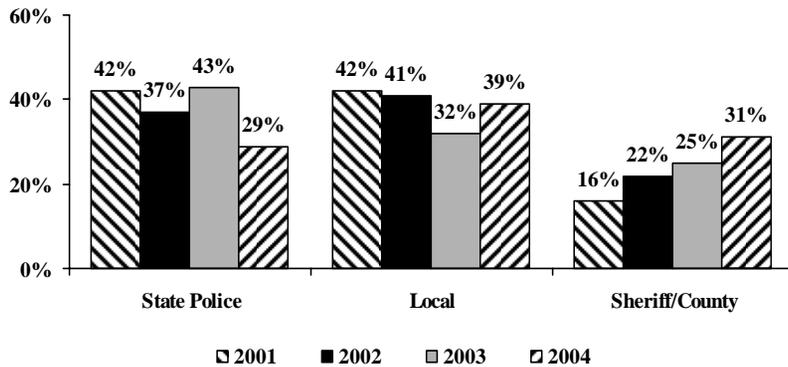
All Tickets



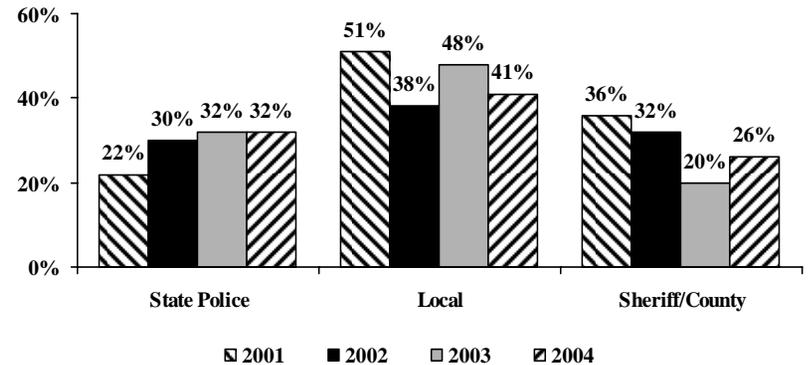
Seat Belt Tickets



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