

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

2003 Broome County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	2,465	1,509†
Fatal Accidents	13	13
Non-Fatal Personal Injury Accidents	1,602	1,481
Reportable Property Damage Accidents	850	15†
Vehicles	4,230	2,659
Drivers Involved	3,862	2,539
Vehicle Occupants	5,563	3,898
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	73	72
Bicycle/Motor Vehicle Accidents	44	44
Motorcycle Accidents	52	50
Fatalities		
Persons Killed (1)	17	17
Drivers Killed	6	6
Passengers Killed	7	7
Pedestrians Killed	3	3
Bicyclists Killed	1	1
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	2,162	2,017
Drivers Injured	1,458	1,349
Passengers Injured	583	548
Pedestrians Injured	72	71
Bicyclists Injured	42	42
Other	7	7
† 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	1,509	100.0
Fatal (K) Accidents	13	0.9
Personal Injury Accidents		
Serious (A)	122	8.1
Moderate (B)	313	20.7
Minor (C)	992	65.7
Unknown Severity	54	3.6
Property Damage (O) Accidents	15	1.0

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**

2003 Broome 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	2,465	104	100	268	281	464	557	284	190	217
Sunday										
Total	270	30	19	14	22	43	61	30	21	30
Fatal	2	0	0	2	0	0	0	0	0	0
Personal Injury	170	23	16	6	14	26	43	20	18	4
Property Damage	98	7	3	6	8	17	18	10	3	26
Monday										
Total	358	5	10	58	34	66	74	47	25	39
Fatal	2	0	0	0	1	0	0	0	1	0
Personal Injury	220	4	8	38	23	44	49	30	18	6
Property Damage	136	1	2	20	10	22	25	17	6	33
Tuesday										
Total	362	10	12	53	42	52	90	43	25	35
Fatal	2	0	0	1	0	0	1	0	0	0
Personal Injury	240	7	6	37	29	35	62	28	21	15
Property Damage	120	3	6	15	13	17	27	15	4	20
Wednesday										
Total	389	11	15	40	36	88	98	43	28	30
Fatal	2	0	1	0	0	1	0	0	0	0
Personal Injury	254	7	8	25	25	65	72	29	18	5
Property Damage	133	4	6	15	11	22	26	14	10	25
Thursday										
Total	389	9	11	39	47	70	103	46	32	32
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	270	5	9	27	39	53	79	32	19	7
Property Damage	118	4	2	12	8	17	24	13	13	25
Friday										
Total	408	17	16	41	50	96	83	41	35	29
Fatal	2	0	0	0	1	0	0	0	1	0
Personal Injury	263	11	7	18	35	77	59	23	25	8
Property Damage	143	6	9	23	14	19	24	18	9	21
Saturday										
Total	289	22	17	23	50	49	48	34	24	22
Fatal	2	0	1	0	0	0	0	1	0	0
Personal Injury	185	15	10	20	34	34	35	22	13	2
Property Damage	102	7	6	3	16	15	13	11	11	20

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2003 Broome County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,509	100.0	13	1,481	15
State Police	354	23.5	4	343	7
County Police	372	24.7	4	367	1
New York City Police (NYPD)	1	0.1	0	1	0
Municipal Police (non-NYC)	782	51.8	5	770	7
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	2,465	99.9	13	1,602	850
State Routes	1,032	41.9	9	715	308
County Routes	209	8.5	1	128	80
Town Routes	361	14.6	1	222	138
Municipal Streets	588	23.9	2	382	204
Parkways	1	<0.1	0	1	0
Thruway	1	<0.1	0	0	1
Other Interstates	232	9.4	0	143	89
Unknown	41	1.7	0	11	30

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,465	100.0	13	1,602	850
Single Vehicle Accidents	925	37.5	11	556	358
Two Vehicle Accidents	1,367	55.5	2	908	457
3 or More Vehicle Accidents	173	7.0	0	138	35

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents
2003 Broome County**

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	1,509	100.0	13	1,481	15
Accidents With No Factor Reported	59	3.9	3	56	0
Accidents With One or More Factors Reported	1,450	96.1	10	1,425	15
Accidents With Human Factors	1,272	84.3	9	1,249	14
Aggressive Driving/Road Rage	8	0.5	0	8	0
Alcohol Involvement*	86	5.7	1	85	0
Backing Unsafely	16	1.1	0	16	0
Cell Phone (hand held)	1	0.1	0	1	0
Cell Phone (hands free)	1	0.1	0	1	0
Driver Inattention/Distraction	322	21.3	0	319	3
Driver Inexperience	42	2.8	0	42	0
Drugs (Illegal)	1	0.1	0	1	0
Failure to Keep Right	46	3.0	0	45	1
Failure to Yield R.O.W.	258	17.1	1	255	2
Fatigued/Drowsy	7	0.5	0	6	1
Fell Asleep	39	2.6	1	37	1
Following Too Closely	246	16.3	1	239	6
Illness	14	0.9	1	13	0
Lost Consciousness	11	0.7	1	10	0
Other Electronic Device	1	0.1	0	1	0
Outside Car Distraction	6	0.4	0	6	0
Passenger Distraction	5	0.3	0	5	0
Passing or Lane Usage Improper	53	3.5	0	53	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	36	2.4	2	34	0
Physical Disability	7	0.5	0	7	0
Prescription Medication	7	0.5	0	7	0
Reaction to Other Uninvolved Vehicle	33	2.2	0	32	1
Traffic Control Disregarded	79	5.2	0	77	2
Turning Improperly	25	1.7	0	25	0
Unsafe Lane Changing	50	3.3	0	50	0
Unsafe Speed	180	11.9	3	175	2
Other Human	36	2.4	0	36	0
Accidents With Vehicular Factors	80	5.3	0	80	0
Accelerator Defective	1	0.1	0	1	0
Brakes Defective	19	1.3	0	19	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	1	0.1	0	1	0
Other Lighting Defects	2	0.1	0	2	0
Oversized Vehicle	1	0.1	0	1	0
Steering Failure	10	0.7	0	10	0
Tire Failure/Inadequate	12	0.8	0	12	0
Tow Hitch Defective	2	0.1	0	2	0
Windshield Inadequate	1	0.1	0	1	0
Other Vehicular	34	2.3	0	34	0
Accidents With Environmental Factors	312	20.7	1	308	3
Animal's Action	51	3.4	0	49	2
Glare	20	1.3	0	20	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	13	0.9	0	13	0
Pavement Defective	3	0.2	0	3	0
Pavement Slippery	189	12.5	1	188	0
Shoulders Defective/Improper	1	0.1	0	1	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	35	2.3	0	34	1
Other Environmental	5	0.3	1	4	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.

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

2003 Broome County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	3,862	100.0	15	2,675	1,172
Male	2,086	54.0	14	1,429	643
Under 16	2	0.1	0	2	0
16 - 17	115	3.0	0	77	38
18 - 20	241	6.2	3	176	62
21 - 24	245	6.3	1	190	54
25 - 29	150	3.9	2	100	48
30 - 34	150	3.9	1	111	38
35 - 39	161	4.2	0	117	44
40 - 44	203	5.3	1	140	62
45 - 49	217	5.6	1	141	75
50 - 54	173	4.5	2	117	54
55 - 59	115	3.0	1	71	43
60 - 64	84	2.2	1	52	31
65 - 69	59	1.5	0	40	19
70 - 74	62	1.6	0	36	26
75 - 79	41	1.1	0	26	15
80 and Over	49	1.3	1	27	21
Unknown Age	19	0.5	0	6	13
Female	1,776	46.0	1	1,246	529
Under 16	0	0.0	0	0	0
16 - 17	90	2.3	0	68	22
18 - 20	184	4.8	0	141	43
21 - 24	199	5.2	0	154	45
25 - 29	137	3.5	0	106	31
30 - 34	152	3.9	0	116	36
35 - 39	174	4.5	0	115	59
40 - 44	187	4.8	0	123	64
45 - 49	155	4.0	0	98	57
50 - 54	118	3.1	0	79	39
55 - 59	87	2.3	0	57	30
60 - 64	75	1.9	0	51	24
65 - 69	54	1.4	0	33	21
70 - 74	44	1.1	0	23	21
75 - 79	56	1.5	0	35	21
80 and Over	60	1.6	1	44	15
Unknown Age	4	0.1	0	3	1
Unknown Gender	0	0.0	0	0	0

**New York State Department of Motor Vehicles
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2003 Broome County

Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	2,179	100.0	17	2,162
Under 5	38	1.7	1	37
5 - 9	49	2.2	1	48
10 - 13	49	2.2	0	49
14 - 17	180	8.3	1	179
18 - 20	258	11.8	3	255
21 - 24	257	11.8	1	256
25 - 29	153	7.0	1	152
30 - 34	159	7.3	0	159
35 - 39	159	7.3	0	159
40 - 44	177	8.1	0	177
45 - 49	180	8.3	1	179
50 - 54	131	6.0	2	129
55 - 59	79	3.6	2	77
60 - 64	80	3.7	1	79
65 - 69	50	2.3	0	50
70 - 74	35	1.6	1	34
75 - 79	45	2.1	0	45
80 and Over	58	2.7	2	56
Unknown Age	42	1.9	0	42

Age Group	Pedestrians	
	Killed	Injured
Total	3	72
Under 5	0	5
5 - 9	0	2
10 - 13	0	10
14 - 17	0	10
18 - 20	1	4
21 - 24	0	4
25 - 29	0	4
30 - 34	0	2
35 - 39	0	4
40 - 44	0	5
45 - 49	0	2
50 - 54	1	3
55 - 59	0	3
60 - 64	0	3
65 - 69	0	1
70 - 74	1	1
75 - 79	0	2
80 and Over	0	1
Unknown Age	0	6

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

Age Group	Bicyclists	
	Killed	Injured
Total	1	42
Under 5	0	0
5 - 9	0	3
10 - 13	0	6
14 - 17	0	9
18 - 20	0	4
21 - 24	0	3
25 - 29	0	0
30 - 34	0	2
35 - 39	0	4
40 - 44	0	3
45 - 49	0	3
50 - 54	0	0
55 - 59	1	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	4

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

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2003 Broome 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	3,840	100.0	12	103	323	1,364	54	1,984
No Restraint Used	185	4.8	3	21	28	53	3	77
Air Bag Deployed	23	0.6	0	4	8	9	0	2
with Child Restraint	2	0.1	0	0	2	0	0	0
with Harness	9	0.2	0	1	2	5	0	1
with Lap Belt	8	0.2	0	0	1	6	0	1
with Lap Belt & Harness	268	7.0	2	16	59	132	3	56
Child Restraint Only	148	3.9	0	2	13	10	0	123
Harness	47	1.2	0	3	1	17	2	24
Lap Belt	101	2.6	1	1	5	27	1	66
Lap Belt & Harness	2,882	75.1	3	53	193	1,082	44	1,507
Other	1	<0.1	0	1	0	0	0	0
Unknown	166	4.3	3	1	11	23	1	127
Motorcyclists	58	100.0	1	19	19	14	1	4
No Helmet Used	4	6.9	0	1	2	1	0	0
Helmet Used	49	84.5	1	17	16	11	1	3
Unknown	5	8.6	0	1	1	2	0	1
Bicyclists	44	100.0	1	6	20	15	1	1
No Helmet Used	30	68.2	0	5	15	9	1	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	14	31.8	1	1	5	6	0	1

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

2003 Broome County

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	91†
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	90
Reportable Property Damage Accidents	0†
Vehicles	135
Drivers Involved	128
<i>Drinking Drivers</i>	89
<i>Non-Drinking Drivers</i>	39
Vehicle Occupants	185
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	3
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	4
Fatalities	
Persons Killed (1)	1
Drivers Killed	0
Passengers Killed	1
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	121
Drivers Injured	92
Passengers Injured	26
Pedestrians Injured	3
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	91	100.0
Fatal (K) Accidents	1	1.1
Personal Injury Accidents		
Serious (A)	14	15.4
Moderate (B)	39	42.9
Minor (C)	35	38.5
Unknown Severity	2	2.2
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**

2003 Broome County

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	91	15	13	6	3	4	11	17	22	0
Sunday										
Total	19	4	7	2	1	1	0	2	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	19	4	7	2	1	1	0	2	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	6	0	1	0	0	1	0	2	2	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	5	0	1	0	0	1	0	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	4	1	0	0	0	0	0	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	0	0	0	0	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	15	1	2	1	0	1	2	3	5	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	15	1	2	1	0	1	2	3	5	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	13	2	0	1	0	0	3	2	5	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	13	2	0	1	0	0	3	2	5	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	15	4	0	0	0	1	3	3	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	15	4	0	0	0	1	3	3	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	19	3	3	2	2	0	3	3	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	19	3	3	2	2	0	3	3	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0

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2003 Broome County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	91	100.0	1	90	0
State Police	32	35.2	1	31	0
County Police	23	25.3	0	23	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	36	39.6	0	36	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	91	100.0	1	90	0
State Routes	37	40.7	0	37	0
County Routes	12	13.2	1	11	0
Town Routes	18	19.8	0	18	0
Municipal Streets	20	22.0	0	20	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	3	3.3	0	3	0
Unknown	1	1.1	0	1	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	91	100.0	1	90	0
Single Vehicle Accidents	52	57.1	1	51	0
Two Vehicle Accidents	36	39.6	0	36	0
3 or More Vehicle Accidents	3	3.3	0	3	0

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

2003 Broome County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	91	100.0	1	90	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	91	100.0	1	90	0
Accidents With Human Factors	91	100.0	1	90	0
Aggressive Driving/Road Rage	2	2.2	0	2	0
Alcohol Involvement	86	94.5	1	85	0
Backing Unsafely	0	0.0	0	0	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	1	1.1	0	1	0
Driver Inattention/Distraction	4	4.4	0	4	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	1.1	0	1	0
Failure to Keep Right	7	7.7	0	7	0
Failure to Yield R.O.W.	10	11.0	0	10	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	2	2.2	0	2	0
Following Too Closely	6	6.6	0	6	0
Illness	0	0.0	0	0	0
Lost Consciousness	1	1.1	0	1	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	0	0.0	0	0	0
Passenger Distraction	1	1.1	0	1	0
Passing or Lane Usage Improper	7	7.7	0	7	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	1	1.1	0	1	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	1.1	0	1	0
Reaction to Other Uninvolved Vehicle	1	1.1	0	1	0
Traffic Control Disregarded	9	9.9	0	9	0
Turning Improperly	1	1.1	0	1	0
Unsafe Lane Changing	8	8.8	0	8	0
Unsafe Speed	14	15.4	1	13	0
Other Human	1	1.1	0	1	0
Accidents With Vehicular Factors	1	1.1	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	1.1	0	1	0
Accidents With Environmental Factors	5	5.5	0	5	0
Animal's Action	1	1.1	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	3	3.3	0	3	0
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	1	1.1	0	1	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 Broome 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	128	100.0	39	100.0	89	100.0	1	88	0
Male	90	70.3	22	56.4	68	76.4	1	67	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.8	0	0.0	1	1.1	0	1	0
18 - 20	11	8.6	1	2.6	10	11.2	0	10	0
21 - 24	16	12.5	1	2.6	15	16.9	0	15	0
25 - 29	10	7.8	2	5.1	8	9.0	0	8	0
30 - 34	10	7.8	3	7.7	7	7.9	0	7	0
35 - 39	5	3.9	0	0.0	5	5.6	0	5	0
40 - 44	8	6.3	1	2.6	7	7.9	0	7	0
45 - 49	11	8.6	8	20.5	3	3.4	0	3	0
50 - 54	9	7.0	3	7.7	6	6.7	1	5	0
55 - 59	4	3.1	1	2.6	3	3.4	0	3	0
60 - 64	3	2.3	1	2.6	2	2.2	0	2	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	2	1.6	1	2.6	1	1.1	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	38	29.7	17	43.6	21	23.6	0	21	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.8	0	0.0	1	1.1	0	1	0
18 - 20	7	5.5	5	12.8	2	2.2	0	2	0
21 - 24	9	7.0	5	12.8	4	4.5	0	4	0
25 - 29	3	2.3	1	2.6	2	2.2	0	2	0
30 - 34	4	3.1	2	5.1	2	2.2	0	2	0
35 - 39	5	3.9	1	2.6	4	4.5	0	4	0
40 - 44	5	3.9	2	5.1	3	3.4	0	3	0
45 - 49	2	1.6	1	2.6	1	1.1	0	1	0
50 - 54	2	1.6	0	0.0	2	2.2	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	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 Broome County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	122	100.0	1	121
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	4	3.3	0	4
18 - 20	19	15.6	0	19
21 - 24	23	18.9	0	23
25 - 29	14	11.5	0	14
30 - 34	14	11.5	0	14
35 - 39	6	4.9	0	6
40 - 44	12	9.8	0	12
45 - 49	8	6.6	0	8
50 - 54	12	9.8	1	11
55 - 59	4	3.3	0	4
60 - 64	3	2.5	0	3
65 - 69	0	0.0	0	0
70 - 74	2	1.6	0	2
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	1	0.8	0	1

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	3
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	1
45 - 49	0	0
50 - 54	0	1
55 - 59	0	1
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

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

TABLE 9.2 Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	0	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 Broome 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	179	100.0	1	12	46	53	1	66
No Restraint Used	24	13.4	0	6	9	5	0	4
Air Bag Deployed	2	1.1	0	2	0	0	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	2	1.1	0	0	0	1	0	1
with Lap Belt	1	0.6	0	0	0	1	0	0
with Lap Belt & Harness	22	12.3	0	0	9	11	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	2	1.1	0	0	0	0	0	2
Lap Belt & Harness	99	55.3	1	4	22	31	1	40
Other	0	0.0	0	0	0	0	0	0
Unknown	27	15.1	0	0	6	4	0	17
Motorcyclists	6	100.0	0	3	2	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	6	100.0	0	3	2	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

BROOME 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	Barker	2,679	1.4	85.6	4.3	31.3	31	0.4	1.38	39	0.5	1.60	22	0.3	1.55
	Binghamton	4,961	2.5	72.6	3.7	68.3	29	0.4	1.42	25	0.3	1.30	16	0.2	1.85
	Chenango	11,342	5.7	107.3	5.4	105.7	108	1.0	1.41	103	1.0	1.30	101	0.9	1.41
	Colesville	5,438	2.8	165.8	8.4	32.8	52	0.3	1.59	59	0.4	1.70	46	0.3	1.26
	Conklin	5,873	3.0	71.7	3.6	81.9	26	0.4	1.38	26	0.4	1.21	35	0.5	1.31
	Dickinson	3,559	1.8	22.1	1.1	161.0	47	2.1	1.13	43	1.9	1.43	41	1.9	1.51
	Fenton	6,807	3.4	90.5	4.6	75.2	30	0.3	1.58	30	0.3	1.58	41	0.5	1.54
	Kirkwood	5,677	2.9	92.4	4.7	61.4	78	0.8	1.43	63	0.7	1.36	69	0.7	1.39
	Lisle	2,381	1.2	86.8	4.4	27.4	27	0.3	1.64	27	0.3	1.49	15	0.2	1.30
	Maine	5,400	2.7	102.5	5.2	52.7	58	0.6	1.43	56	0.5	1.36	57	0.6	1.50
	Nanticoke	1,768	0.9	43.6	2.2	40.6	3	0.1	2.00	11	0.3	1.56	11	0.3	1.54
	Sanford	1,649	0.8	150.9	7.6	10.9	16	0.1	1.53	16	0.1	1.36	18	0.1	1.46
	Triangle	2,080	1.1	64.1	3.2	32.4	20	0.3	1.47	27	0.4	1.50	24	0.4	1.21
	Union	27,284	13.8	156.3	7.9	174.6	119	0.8	1.27	140	0.9	1.39	128	0.8	1.35
Vestal	27,055	13.7	185.1	9.4	146.2	250	1.4	1.22	237	1.3	1.23	207	1.1	1.20	
Windsor	5,478	2.8	168.2	8.5	32.6	35	0.2	1.60	45	0.3	1.48	47	0.3	1.35	
Villages	Deposit (partial)	810	0.4	6.5	0.3	124.6	3	0.5	1.20	3	0.5	1.00	1	0.2	1.00
	Endicott	12,749	6.4	46.2	2.3	276.0	127	2.7	1.23	136	2.9	1.28	121	2.6	1.35
	Johnson City	15,084	7.6	55.8	2.8	270.3	124	2.2	1.25	134	2.4	1.20	106	1.9	1.28
	Lisle	293	0.1	4.2	0.2	69.8	3	0.7	1.33	1	0.2	1.00	1	0.2	2.00
	Port Dickinson	1,640	0.8	7.0	0.4	234.3	3	0.4	1.00	4	0.6	1.25	8	1.1	1.31
	Whitney Point	946	0.5	9.0	0.5	105.1	3	0.3	1.00	14	1.6	1.47	5	0.6	1.80
	Windsor	879	0.4	7.6	0.4	115.7	4	0.5	1.17	1	0.1	3.00	3	0.4	1.50
City	Binghamton	45,864	23.2	176.1	8.9	260.4	425	2.4	1.24	368	2.1	1.30	369	2.1	1.27
Other	unknown	na	na	na	na	na	8	na	na	7	na	na	10	na	na
<hr style="border-top: 1px dashed black;"/>															
Broome County Total		197,696		1977.7		100.0	1,629	0.8	1.31	1,615	0.8	1.34	1,502	0.8	1.33
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.

BROOME COUNTY

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

	2001	2002	2003	2004
	K&A	K&A	K&A	K&A
	Occupants	Occupants	Occupants	Occupants
	%	%	%	%
	n=113	n=113	n=115	n=116
No restraint used	23.9	29.2	20.9	20.7
Restraint used	65.5	66.4	75.7	77.6
Restraint use unspecified	10.6	4.4	3.5	1.7

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

Source: NYSDMV AIS Data Base.

BROOME COUNTY

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

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	11,692	12,715	10,874	9,574
% of total tickets	28.3	27.5	25.4	21.5
% convicted on same charge	54.3	46.3	46.5	54.0
SAFETY RESTRAINTS (V&T 1229c)	4,773	6,226	5,445	4,164
% of total tickets	11.5	13.5	12.7	9.4
% convicted on same charge	81.2	75.0	72.4	81.5
IMPAIRED DRIVING (V&T 1192)	1,046	1,091	957	1,273
% of total tickets	2.5	2.4	2.2	2.9
PERSONS ARRESTED*	772	777	649	765
% arrested as result of patrol activity**	80.3	81.9	80.3	82.5
% arrested as result of crash	18.7	17.0	18.5	17.0
% arrested as result of <i>other means</i> ***	1.0	1.2	1.2	0.5
TOTAL TICKETS FOR ALL V&T VIOLATIONS	41,360	46,279	42,867	44,513

* 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.

BROOME COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=772)	(N=778)	N=649)	(N=765)
Case adjudicated	80.0%	87.7%	80.3%	92.2%
Case pending	20.0%	12.3%	19.7%	7.8%
Disposition of Adjudicated Cases*	(N=618)	(N=682)	(N=521)	(N=705)
<i>Convicted on Alcohol Charge</i>	94.4%	92.8%	95.4%	92.5%
Convicted on original alcohol charge	50.0%	50.0%	60.1%	68.9%
Convicted on reduced alcohol charge	30.3%	28.4%	23.2%	22.6%
Convicted on other alcohol charge	14.1%	14.4%	12.1%	1.0%
<i>Convicted on Non-Alcohol Charge</i>	0.3%	0.0%	0.2%	0.0%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	5.3%	7.2%	4.4%	7.5%
* 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.

BROOME COUNTY

DWI/AI Probation Data

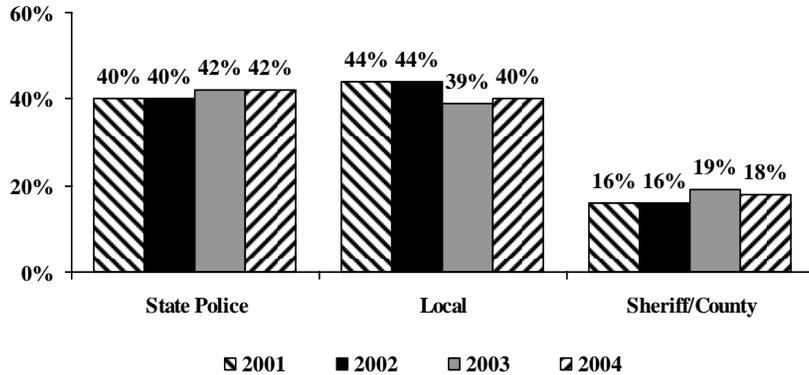
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	165	152	108	99
Number of Persons on Probation*	564	361	254	244

* 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.

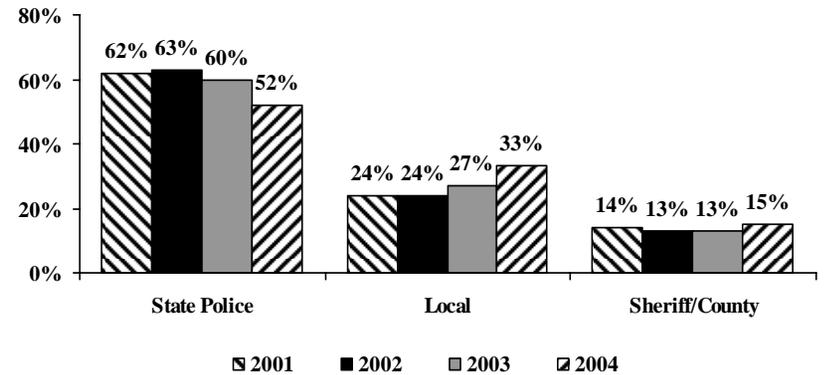
Source: NYS Division of Probation and Correctional Alternatives.

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

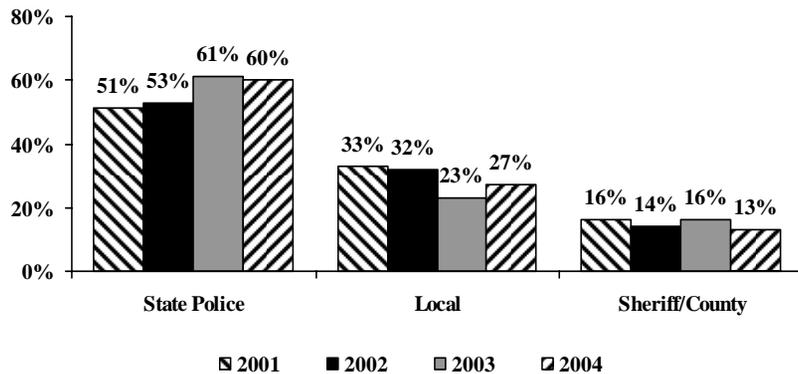
All Tickets



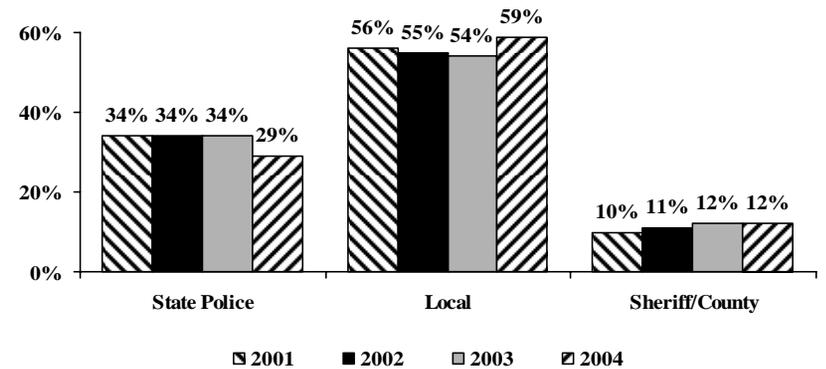
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



BROOME 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
Broome Sheriff NCIC 00300	alcohol	113	15.3	10.8	134	17.6	12.3	118	17.9	12.3	153	18.1	12.0
	speed	1,847	33.6	15.8	1,797	31.2	14.1	1,773	42.9	16.3	1,277	34.6	13.3
	seatbelt	643	35.7	13.4	813	35.2	13.1	694	32.6	12.7	625	32.1	15.0
Binghamton P.D. NCIC 00301	alcohol	222	30.0	21.2	200	26.3	18.3	168	25.5	17.6	234	27.7	18.4
	speed	1,716	31.2	14.6	1,637	28.4	12.9	1,107	26.8	10.2	966	26.1	10.1
	seatbelt	400	22.2	8.4	425	18.4	6.8	385	18.1	7.1	381	19.5	9.1
Endicott P.D. NCIC 00302	alcohol	70	9.5	6.7	83	10.9	7.6	107	16.2	11.2	49	5.8	3.8
	speed	286	5.2	2.4	272	4.7	2.1	196	4.7	1.8	173	4.7	1.8
	seatbelt	66	3.7	1.4	339	14.7	5.4	219	10.3	4.0	199	10.2	4.8
Johnson City P.D. NCIC 00303	alcohol	154	20.8	14.7	111	14.6	10.2	96	14.5	10.0	171	20.3	13.4
	speed	444	8.1	3.8	654	11.3	5.1	524	12.7	4.8	647	17.5	6.8
	seatbelt	222	12.3	4.6	300	13.0	4.8	384	18.0	7.1	299	15.3	7.2
Port Dickinson P.D. NCIC 00320	alcohol	8	1.1	0.8	2	0.3	0.2	18	2.7	1.9	15	1.8	1.2
	speed	26	0.5	0.2	39	0.7	0.3	33	0.8	0.3	57	1.5	0.6
	seatbelt	54	3.0	1.1	29	1.3	0.5	77	3.6	1.4	76	3.9	1.8
Deposit Village P.D. NCIC 00322	alcohol	9	1.2	0.9	5	0.7	0.5	0	0.0	0.0	6	0.7	0.5
	speed	74	1.3	0.6	216	3.7	1.7	36	0.9	0.3	18	0.5	0.2
	seatbelt	34	1.9	0.7	60	2.6	1.0	39	1.8	0.7	7	0.4	0.2
Vestal P.D. NCIC 00364	alcohol	164	22.2	15.6	225	29.6	20.6	153	23.2	16.0	216	25.6	17.0
	speed	1,111	20.2	9.5	1,148	19.9	9.0	463	11.2	4.3	557	15.1	5.8
	seatbelt	383	21.3	8.0	345	14.9	5.5	331	15.5	6.1	362	18.6	8.7

BROOME 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
Totals by Agency Type												
Sheriff and Local	alcohol	740	70.6	760	69.7	660	69.0	844	66.3			
	speed	5,504	47.0	5,763	45.3	4,132	38.0	3,695	38.6			
	seatbelt	1,802	37.7	2,311	37.1	2,129	39.1	1,949	46.8			
State Police	alcohol	267	25.5	271	24.8	273	28.5	386	30.3			
	speed	6,021	51.4	6,801	53.5	6,599	60.7	5,700	59.5			
	seatbelt	2,974	62.1	3,893	62.5	3,278	60.2	2,178	52.3			
Other incl. SUNY and Park Police	alcohol	41	3.9	60	5.5	24	2.5	43	3.4			
	speed	194	1.7	149	1.2	143	1.3	179	1.9			
	seatbelt	10	0.2	22	0.4	38	0.7	37	0.9			
County Totals												
	alcohol	1,048		1,091		957		1,273				
	speed	11,719		12,713		10,874		9,574				
	seatbelt	4,786		6,226		5,445		4,164				

Source: NYSDMV