

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

2004 Broome County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	2,391	1,394†
Fatal Accidents	14	14
Non-Fatal Personal Injury Accidents	1,488	1,343
Reportable Property Damage Accidents	889	37†
Vehicles	4,091	2,402
Drivers Involved	3,696	2,297
Vehicle Occupants	5,208	3,477
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	61	59
Bicycle/Motor Vehicle Accidents	43	42
Motorcycle Accidents	39	38
Fatalities		
Persons Killed (1)	16	16
Drivers Killed	8	8
Passengers Killed	5	5
Pedestrians Killed	3	3
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,982	1,799
Drivers Injured	1,341	1,198
Passengers Injured	535	498
Pedestrians Injured	60	58
Bicyclists Injured	43	42
Other	3	3
† 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	1,394	100.0
Fatal (K) Accidents	14	1.0
Personal Injury Accidents		
Serious (A)	114	8.2
Moderate (B)	268	19.2
Minor (C)	913	65.5
Unknown Severity	48	3.4
Property Damage (O) Accidents	37	2.7

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	2,391	113	84	253	303	411	565	276	172	214
Sunday										
Total	230	24	14	10	25	34	45	39	22	17
Fatal	2	0	0	0	0	1	0	1	0	0
Personal Injury	148	16	10	7	19	23	30	23	16	4
Property Damage	80	8	4	3	6	10	15	15	6	13
Monday										
Total	373	8	7	43	55	71	95	41	20	33
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	226	7	2	26	39	44	67	27	13	1
Property Damage	146	1	5	17	16	27	28	13	7	32
Tuesday										
Total	392	15	15	38	50	71	95	41	23	44
Fatal	2	1	0	0	0	0	1	0	0	0
Personal Injury	240	7	4	28	34	53	64	27	14	9
Property Damage	150	7	11	10	16	18	30	14	9	35
Wednesday										
Total	337	8	11	51	41	58	85	40	16	27
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	212	5	5	37	27	38	63	24	10	3
Property Damage	125	3	6	14	14	20	22	16	6	24
Thursday										
Total	352	15	7	52	42	63	81	38	22	32
Fatal	2	0	0	0	0	1	1	0	0	0
Personal Injury	220	7	6	38	20	43	61	24	17	4
Property Damage	130	8	1	14	22	19	19	14	5	28
Friday										
Total	423	16	12	47	49	72	104	41	42	40
Fatal	4	0	0	1	0	1	0	0	2	0
Personal Injury	266	10	9	29	33	56	77	26	23	3
Property Damage	153	6	3	17	16	15	27	15	17	37
Saturday										
Total	284	27	18	12	41	42	60	36	27	21
Fatal	3	1	1	1	0	0	0	0	0	0
Personal Injury	176	15	11	6	28	32	47	21	14	2
Property Damage	105	11	6	5	13	10	13	15	13	19

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,394	100.0	14	1,343	37
State Police	355	25.5	3	322	30
County Police	344	24.7	8	331	5
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	693	49.7	3	688	2
Other	0	0.0	0	0	0
Unknown	2	0.1	0	2	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,391	100.0	14	1,488	889
State Routes	931	38.9	4	615	312
County Routes	188	7.9	3	122	63
Town Routes	385	16.1	2	241	142
Municipal Streets	624	26.1	2	372	250
Parkways	3	0.1	0	1	2
Thruway	0	0.0	0	0	0
Other Interstates	189	7.9	3	114	72
Unknown	71	3.0	0	23	48

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,391	100.0	14	1,488	889
Single Vehicle Accidents	878	36.7	10	536	332
Two Vehicle Accidents	1,356	56.7	3	827	526
3 or More Vehicle Accidents	157	6.6	1	125	31

**New York State Department of Motor Vehicles
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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	1,394	100.0	14	1,343	37
Accidents With No Factor Reported	63	4.5	2	59	2
Accidents With One or More Factors Reported	1,331	95.5	12	1,284	35
Accidents With Human Factors	1,143	82.0	12	1,103	28
Aggressive Driving/Road Rage	5	0.4	0	5	0
Alcohol Involvement*	80	5.7	3	77	0
Backing Unsafely	8	0.6	0	8	0
Cell Phone (hand held)	4	0.3	0	4	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	342	24.5	1	338	3
Driver Inexperience	28	2.0	1	26	1
Drugs (Illegal)	2	0.1	0	2	0
Failure to Keep Right	34	2.4	1	33	0
Failure to Yield R.O.W.	211	15.1	0	205	6
Fatigued/Drowsy	10	0.7	0	9	1
Fell Asleep	26	1.9	1	22	3
Following Too Closely	196	14.1	0	191	5
Illness	8	0.6	0	7	1
Lost Consciousness	12	0.9	1	10	1
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	7	0.5	0	7	0
Passenger Distraction	7	0.5	0	7	0
Passing or Lane Usage Improper	58	4.2	0	56	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	38	2.7	3	35	0
Physical Disability	3	0.2	0	2	1
Prescription Medication	5	0.4	0	5	0
Reaction to Other Uninvolved Vehicle	45	3.2	0	44	1
Traffic Control Disregarded	85	6.1	1	84	0
Turning Improperly	28	2.0	0	27	1
Unsafe Lane Changing	41	2.9	1	36	4
Unsafe Speed*	211	15.1	5	200	6
Other Human	19	1.4	0	19	0
Accidents With Vehicular Factors	78	5.6	0	77	1
Accelerator Defective	1	0.1	0	1	0
Brakes Defective	19	1.4	0	19	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	2	0.1	0	2	0
Oversized Vehicle	2	0.1	0	2	0
Steering Failure	3	0.2	0	3	0
Tire Failure/Inadequate	14	1.0	0	14	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	2	0.1	0	2	0
Other Vehicular	38	2.7	0	37	1
Accidents With Environmental Factors	303	21.7	1	291	11
Animal's Action	47	3.4	0	41	6
Glare	15	1.1	0	15	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	12	0.9	0	12	0
Pavement Defective	4	0.3	0	4	0
Pavement Slippery	209	15.0	0	204	5
Shoulders Defective/Improper	1	0.1	1	0	0
Traffic Control Device Improper/Non-Working	1	0.1	0	1	0
View Obstructed/Limited	21	1.5	0	21	0
Other Environmental	1	0.1	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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Summary of Motor Vehicle Accidents**

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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	3,696	100.0	18	2,456	1,222
Male	1,958	53.0	14	1,286	658
Under 16	3	0.1	0	3	0
16 - 17	84	2.3	1	65	18
18 - 20	240	6.5	3	165	72
21 - 24	219	5.9	2	148	69
25 - 29	165	4.5	1	107	57
30 - 34	131	3.5	0	92	39
35 - 39	140	3.8	3	95	42
40 - 44	182	4.9	1	123	58
45 - 49	189	5.1	0	123	66
50 - 54	144	3.9	0	88	56
55 - 59	115	3.1	0	65	50
60 - 64	73	2.0	0	50	23
65 - 69	76	2.1	1	53	22
70 - 74	49	1.3	0	34	15
75 - 79	73	2.0	1	31	41
80 and Over	60	1.6	1	39	20
Unknown Age	15	0.4	0	5	10
Female	1,736	47.0	4	1,169	563
Under 16	1	<0.1	0	1	0
16 - 17	69	1.9	1	57	11
18 - 20	193	5.2	0	145	48
21 - 24	179	4.8	0	120	59
25 - 29	138	3.7	1	100	37
30 - 34	141	3.8	0	106	35
35 - 39	144	3.9	0	99	45
40 - 44	176	4.8	0	117	59
45 - 49	136	3.7	0	87	49
50 - 54	130	3.5	1	83	46
55 - 59	120	3.2	0	82	38
60 - 64	76	2.1	0	40	36
65 - 69	64	1.7	0	37	27
70 - 74	50	1.4	0	24	26
75 - 79	41	1.1	0	24	17
80 and Over	67	1.8	1	44	22
Unknown Age	11	0.3	0	3	8
Unknown Gender	2	0.1	0	1	1

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

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Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	1,998	100.0	16	1,982
Under 5	15	0.8	0	15
5 - 9	39	2.0	0	39
10 - 13	61	3.1	1	60
14 - 17	167	8.4	3	164
18 - 20	235	11.8	2	233
21 - 24	185	9.3	2	183
25 - 29	143	7.2	1	142
30 - 34	146	7.3	0	146
35 - 39	137	6.9	1	136
40 - 44	167	8.4	0	167
45 - 49	145	7.3	1	144
50 - 54	133	6.7	0	133
55 - 59	97	4.9	0	97
60 - 64	70	3.5	0	70
65 - 69	62	3.1	1	61
70 - 74	41	2.1	0	41
75 - 79	45	2.3	0	45
80 and Over	63	3.2	4	59
Unknown Age	47	2.4	0	47

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

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

Age Group	Bicyclists	
	Killed	Injured
Total	0	43
Under 5	0	0
5 - 9	0	3
10 - 13	0	9
14 - 17	0	10
18 - 20	0	2
21 - 24	0	2
25 - 29	0	2
30 - 34	0	4
35 - 39	0	2
40 - 44	0	2
45 - 49	0	1
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	6

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

**New York State Department of Motor Vehicles
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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	3,433	100.0	12	104	266	1,230	55	1,766
No Restraint Used	148	4.3	4	20	18	57	0	49
Air Bag Deployed	38	1.1	1	6	11	8	2	10
with Child Restraint	1	<0.1	0	0	0	0	0	1
with Harness	13	0.4	2	0	2	3	2	4
with Lap Belt	18	0.5	0	0	0	12	1	5
with Lap Belt & Harness	260	7.6	2	14	54	122	2	66
Child Restraint Only	103	3.0	0	1	1	9	0	92
Harness	12	0.3	0	1	0	7	1	3
Lap Belt	123	3.6	0	4	4	38	3	74
Lap Belt & Harness	2,620	76.3	3	56	173	948	43	1,397
Other	0	0.0	0	0	0	0	0	0
Unknown	97	2.8	0	2	3	26	1	65
Motorcyclists	44	100.0	1	8	16	16	1	2
No Helmet Used	9	20.5	0	1	4	4	0	0
Helmet Used	34	77.3	1	7	12	11	1	2
Unknown	1	2.3	0	0	0	1	0	0
Bicyclists	43	100.0	0	3	23	15	1	1
No Helmet Used	23	53.5	0	2	12	7	1	1
Helmet Used	6	14.0	0	0	3	3	0	0
Unknown	14	32.6	0	1	8	5	0	0

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

Broome County 2004

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	85†
Fatal Accidents	3
Non-Fatal Personal Injury Accidents	82
Reportable Property Damage Accidents	0†
Vehicles	125
Drivers Involved	118
<i>Drinking Drivers</i>	83
<i>Non-Drinking Drivers</i>	35
Vehicle Occupants	196
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	4
A-R Bicycle/Motor Vehicle Accidents	2
A-R Motorcycle Accidents	3
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)	110
Drivers Injured	69
Passengers Injured	35
Pedestrians Injured	4
Bicyclists Injured	2
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	85	100.0
Fatal (K) Accidents	3	3.5
Personal Injury Accidents		
Serious (A)	23	27.1
Moderate (B)	25	29.4
Minor (C)	33	38.8
Unknown Severity	1	1.2
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.

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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	85	22	9	3	3	3	9	15	21	0
Sunday										
Total	16	7	5	1	0	0	0	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	16	7	5	1	0	0	0	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	8	1	0	0	0	1	1	1	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	8	1	0	0	0	1	1	1	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	6	3	0	1	0	0	0	0	2	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	5	2	0	1	0	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	9	2	1	0	2	0	2	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	9	2	1	0	2	0	2	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	13	0	0	0	1	1	1	4	6	0
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	12	0	0	0	1	0	1	4	6	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	12	2	0	1	0	1	2	3	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	12	2	0	1	0	1	2	3	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	21	7	3	0	0	0	3	5	3	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	20	6	3	0	0	0	3	5	3	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	85	100.0	3	82	0
State Police	25	29.4	0	25	0
County Police	24	28.2	3	21	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	36	42.4	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	85	100.0	3	82	0
State Routes	31	36.5	0	31	0
County Routes	10	11.8	1	9	0
Town Routes	18	21.2	2	16	0
Municipal Streets	20	23.5	0	20	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	4	4.7	0	4	0
Unknown	2	2.4	0	2	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	85	100.0	3	82	0
Single Vehicle Accidents	54	63.5	3	51	0
Two Vehicle Accidents	26	30.6	0	26	0
3 or More Vehicle Accidents	5	5.9	0	5	0

**New York State Department of Motor Vehicles
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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	85	100.0	3	82	0
Accidents With No Factor Reported	1	1.2	0	1	0
Accidents With One or More Factors Reported	84	98.8	3	81	0
Accidents With Human Factors	84	98.8	3	81	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	80	94.1	3	77	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/Distracted	3	3.5	0	3	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	1.2	0	1	0
Failure to Keep Right	6	7.1	0	6	0
Failure to Yield R.O.W.	5	5.9	0	5	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	1.2	0	1	0
Following Too Closely	4	4.7	0	4	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	1	1.2	0	1	0
Passenger Distraction	2	2.4	0	2	0
Passing or Lane Usage Improper	4	4.7	0	4	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	2	2.4	0	2	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	3	3.5	0	3	0
Reaction to Other Uninvolved Vehicle	2	2.4	0	2	0
Traffic Control Disregarded	7	8.2	0	7	0
Turning Improperly	1	1.2	0	1	0
Unsafe Lane Changing	4	4.7	0	4	0
Unsafe Speed	24	28.2	3	21	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	2	2.4	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	1	1.2	0	1	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	1.2	0	1	0
Accidents With Environmental Factors	5	5.9	0	5	0
Animal's Action	0	0.0	0	0	0
Glare	2	2.4	0	2	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	1.2	0	1	0
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	1	1.2	0	1	0
View Obstructed/Limited	1	1.2	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**

Broome 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	118	100.0	35	100.0	83	100.0	3	80	0
Male	77	65.3	19	54.3	58	69.9	3	55	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	0.8	0	0.0	1	1.2	0	1	0
18 - 20	7	5.9	1	2.9	6	7.2	1	5	0
21 - 24	21	17.8	3	8.6	18	21.7	2	16	0
25 - 29	9	7.6	2	5.7	7	8.4	0	7	0
30 - 34	5	4.2	1	2.9	4	4.8	0	4	0
35 - 39	4	3.4	1	2.9	3	3.6	0	3	0
40 - 44	9	7.6	5	14.3	4	4.8	0	4	0
45 - 49	4	3.4	2	5.7	2	2.4	0	2	0
50 - 54	5	4.2	0	0.0	5	6.0	0	5	0
55 - 59	3	2.5	1	2.9	2	2.4	0	2	0
60 - 64	4	3.4	2	5.7	2	2.4	0	2	0
65 - 69	1	0.8	0	0.0	1	1.2	0	1	0
70 - 74	3	2.5	0	0.0	3	3.6	0	3	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	1	0.8	1	2.9	0	0.0	0	0	0
Female	41	34.7	16	45.7	25	30.1	0	25	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	2	1.7	2	5.7	0	0.0	0	0	0
18 - 20	4	3.4	2	5.7	2	2.4	0	2	0
21 - 24	10	8.5	4	11.4	6	7.2	0	6	0
25 - 29	3	2.5	2	5.7	1	1.2	0	1	0
30 - 34	6	5.1	2	5.7	4	4.8	0	4	0
35 - 39	5	4.2	1	2.9	4	4.8	0	4	0
40 - 44	7	5.9	1	2.9	6	7.2	0	6	0
45 - 49	0	0.0	0	0.0	0	0.0	0	0	0
50 - 54	1	0.8	0	0.0	1	1.2	0	1	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	1	0.8	1	2.9	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	2	1.7	1	2.9	1	1.2	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
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**

Broome County 2004

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	113	100.0	3	110
Under 5	0	0.0	0	0
5 - 9	2	1.8	0	2
10 - 13	2	1.8	0	2
14 - 17	3	2.7	0	3
18 - 20	14	12.4	1	13
21 - 24	27	23.9	2	25
25 - 29	9	8.0	0	9
30 - 34	8	7.1	0	8
35 - 39	10	8.8	0	10
40 - 44	12	10.6	0	12
45 - 49	5	4.4	0	5
50 - 54	7	6.2	0	7
55 - 59	4	3.5	0	4
60 - 64	4	3.5	0	4
65 - 69	0	0.0	0	0
70 - 74	2	1.8	0	2
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	4	3.5	0	4

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

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**

Broome 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	192	100.0	3	22	28	49	1	89
No Restraint Used	29	15.1	3	7	5	7	0	7
Air Bag Deployed	5	2.6	0	2	1	0	0	2
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	1	0.5	0	0	1	0	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	16	8.3	0	1	3	7	0	5
Child Restraint Only	4	2.1	0	0	0	0	0	4
Harness	1	0.5	0	0	0	0	1	0
Lap Belt	10	5.2	0	0	2	4	0	4
Lap Belt & Harness	114	59.4	0	10	16	28	0	60
Other	0	0.0	0	0	0	0	0	0
Unknown	12	6.3	0	2	0	3	0	7
Motorcyclists	4	100.0	0	1	2	1	0	0
No Helmet Used	3	75.0	0	0	2	1	0	0
Helmet Used	1	25.0	0	1	0	0	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	2	100.0	0	0	1	1	0	0
No Helmet Used	1	50.0	0	0	1	0	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	1	50.0	0	0	0	1	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
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 Occupants %	K&A Occupants %	K&A Occupants %	K&A 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: NYS DMV 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

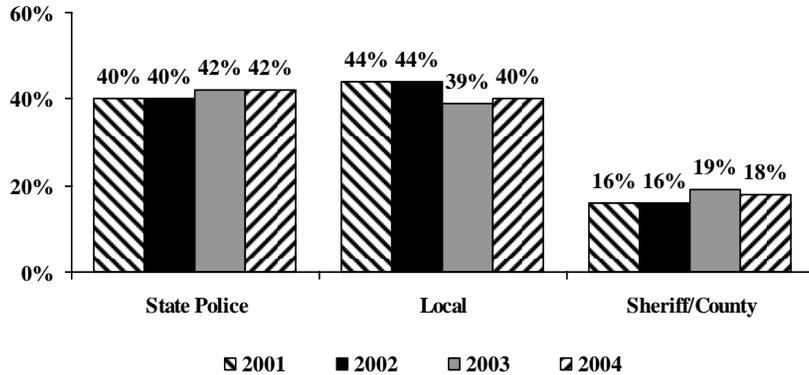
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	165	152	108	99
Number of Persons on Probation*	564	361	254	244

* 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.

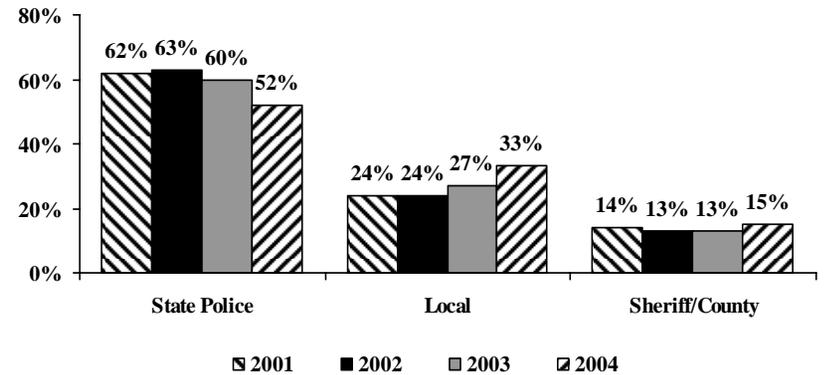
Source: NYS Division of Probation and Correctional Alternatives.

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

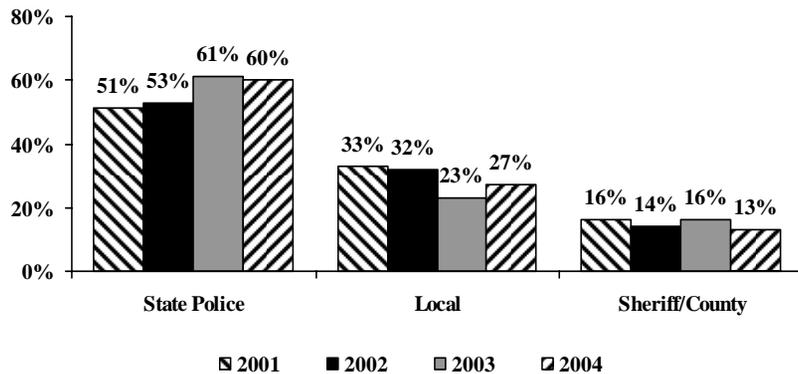
All Tickets



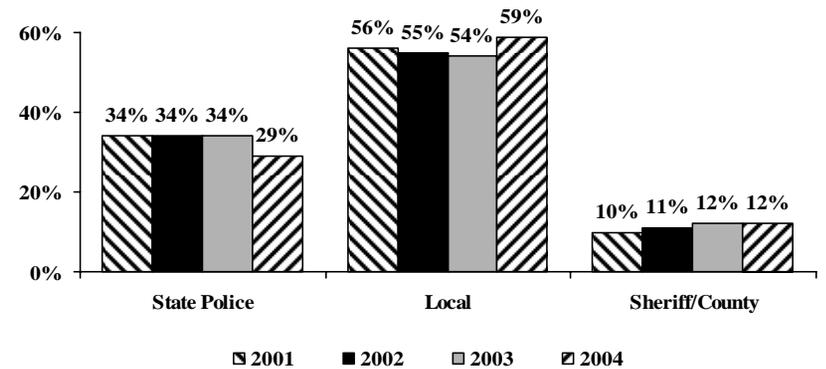
Seat Belt Tickets



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