

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

2003 Schenectady County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	1,992	1,114†
Fatal Accidents	5	5
Non-Fatal Personal Injury Accidents	1,223	1,089
Reportable Property Damage Accidents	764	20†
Vehicles	3,683	2,043
Drivers Involved	3,278	1,896
Vehicle Occupants	4,523	2,863
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	79	79
Bicycle/Motor Vehicle Accidents	67	66
Motorcycle Accidents	40	36
Fatalities		
Persons Killed (1)	5	5
Drivers Killed	4	4
Passengers Killed	1	1
Pedestrians Killed	0	0
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,568	1,414
Drivers Injured	1,043	916
Passengers Injured	372	346
Pedestrians Injured	78	78
Bicyclists Injured	67	66
Other	8	8
† 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	1,114	100.0
Fatal (K) Accidents	5	0.4
Personal Injury Accidents		
Serious (A)	88	7.9
Moderate (B)	189	17.0
Minor (C)	775	69.6
Unknown Severity	37	3.3
Property Damage (O) Accidents	20	1.8

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	1,992	59	65	255	287	376	464	225	106	155
Sunday										
<i>Total</i>	202	10	9	12	26	42	53	22	9	19
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	119	8	5	9	19	25	34	11	6	2
Property Damage	83	2	4	3	7	17	19	11	3	17
Monday										
<i>Total</i>	295	5	6	34	46	62	67	35	11	29
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	181	4	5	24	29	38	41	22	9	9
Property Damage	114	1	1	10	17	24	26	13	2	20
Tuesday										
<i>Total</i>	277	6	7	44	41	49	63	30	19	18
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	170	5	4	22	27	32	43	18	13	6
Property Damage	106	1	3	22	14	16	20	12	6	12
Wednesday										
<i>Total</i>	323	11	14	59	34	56	64	37	18	30
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	206	8	5	41	22	40	41	25	16	8
Property Damage	117	3	9	18	12	16	23	12	2	22
Thursday										
<i>Total</i>	336	10	10	40	54	52	93	41	16	20
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	198	7	3	21	30	35	53	29	13	7
Property Damage	138	3	7	19	24	17	40	12	3	13
Friday										
<i>Total</i>	318	6	5	45	45	60	86	37	16	18
Fatal	3	0	0	0	0	1	1	1	0	0
Personal Injury	201	3	3	26	31	44	57	22	11	4
Property Damage	114	3	2	19	14	15	28	14	5	14
Saturday										
<i>Total</i>	241	11	14	21	41	55	38	23	17	21
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	148	7	10	16	25	36	27	14	11	2
Property Damage	92	4	4	4	16	19	11	9	6	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	1,114	100.0	5	1,089	20
State Police	100	9.0	1	93	6
County Police	30	2.7	0	30	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	982	88.2	4	964	14
Other	1	0.1	0	1	0
Unknown	1	0.1	0	1	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,992	100.0	5	1,223	764
State Routes	588	29.5	2	391	195
County Routes	92	4.6	1	51	40
Town Routes	278	14.0	1	143	134
Municipal Streets	830	41.7	1	534	295
Parkways	2	0.1	0	1	1
Thruway	52	2.6	0	25	27
Other Interstates	105	5.3	0	65	40
Unknown	45	2.3	0	13	32

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,992	100.0	5	1,223	764
Single Vehicle Accidents	480	24.1	1	329	150
Two Vehicle Accidents	1,359	68.2	3	781	575
3 or More Vehicle Accidents	153	7.7	1	113	39

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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	1,114	100.0	5	1,089	20
Accidents With No Factor Reported	94	8.4	0	91	3
Accidents With One or More Factors Reported	1,020	91.6	5	998	17
Accidents With Human Factors	926	83.1	5	904	17
Aggressive Driving/Road Rage	12	1.1	0	12	0
Alcohol Involvement*	40	3.6	0	39	1
Backing Unsafely	21	1.9	0	21	0
Cell Phone (hand held)	1	0.1	0	1	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	296	26.6	0	292	4
Driver Inexperience	21	1.9	2	19	0
Drugs (Illegal)	4	0.4	0	4	0
Failure to Keep Right	43	3.9	2	39	2
Failure to Yield R.O.W.	238	21.4	0	233	5
Fatigued/Drowsy	9	0.8	0	7	2
Fell Asleep	13	1.2	0	12	1
Following Too Closely	146	13.1	0	144	2
Illness	9	0.8	0	8	1
Lost Consciousness	10	0.9	0	10	0
Other Electronic Device	2	0.2	0	2	0
Outside Car Distraction	4	0.4	0	4	0
Passenger Distraction	3	0.3	0	3	0
Passing or Lane Usage Improper	32	2.9	2	29	1
Pedestrian/Bicyclist/Other Ped Error/Confusion	56	5.0	0	56	0
Physical Disability	3	0.3	0	2	1
Prescription Medication	2	0.2	0	2	0
Reaction to Other Uninvolved Vehicle	30	2.7	0	29	1
Traffic Control Disregarded	56	5.0	0	56	0
Turning Improperly	26	2.3	0	26	0
Unsafe Lane Changing	20	1.8	0	19	1
Unsafe Speed	101	9.1	1	98	2
Other Human	5	0.4	0	5	0
Accidents With Vehicular Factors	36	3.2	0	36	0
Accelerator Defective	1	0.1	0	1	0
Brakes Defective	15	1.3	0	15	0
Driverless/Runaway Vehicle	1	0.1	0	1	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	2	0.2	0	2	0
Steering Failure	2	0.2	0	2	0
Tire Failure/Inadequate	6	0.5	0	6	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	10	0.9	0	10	0
Accidents With Environmental Factors	199	17.9	0	199	0
Animal's Action	13	1.2	0	13	0
Glare	19	1.7	0	19	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	5	0.4	0	5	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	125	11.2	0	125	0
Shoulders Defective/Improper	1	0.1	0	1	0
Traffic Control Device Improper/Non-Working	3	0.3	0	3	0
View Obstructed/Limited	44	3.9	0	44	0
Other Environmental	2	0.2	0	2	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	3,278	100.0	9	2,093	1,176
Male	1,788	54.5	6	1,124	658
Under 16	0	0.0	0	0	0
16 - 17	72	2.2	0	48	24
18 - 20	190	5.8	1	128	61
21 - 24	153	4.7	1	103	49
25 - 29	149	4.5	0	92	57
30 - 34	172	5.2	0	116	56
35 - 39	173	5.3	1	118	54
40 - 44	198	6.0	1	121	76
45 - 49	166	5.1	1	103	62
50 - 54	140	4.3	0	85	55
55 - 59	89	2.7	0	57	32
60 - 64	76	2.3	0	43	33
65 - 69	57	1.7	0	29	28
70 - 74	49	1.5	1	28	20
75 - 79	44	1.3	0	23	21
80 and Over	55	1.7	0	30	25
Unknown Age	5	0.2	0	0	5
Female	1,489	45.4	3	968	518
Under 16	0	0.0	0	0	0
16 - 17	66	2.0	0	40	26
18 - 20	133	4.1	0	96	37
21 - 24	144	4.4	0	92	52
25 - 29	136	4.1	0	97	39
30 - 34	144	4.4	1	103	40
35 - 39	158	4.8	1	103	54
40 - 44	154	4.7	0	100	54
45 - 49	126	3.8	0	81	45
50 - 54	129	3.9	0	83	46
55 - 59	93	2.8	1	55	37
60 - 64	56	1.7	0	38	18
65 - 69	29	0.9	0	18	11
70 - 74	47	1.4	0	24	23
75 - 79	31	0.9	0	16	15
80 and Over	39	1.2	0	21	18
Unknown Age	4	0.1	0	1	3
Unknown Gender	1	<0.1	0	1	0

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	1,573	100.0	5	1,568
Under 5	22	1.4	1	21
5 - 9	42	2.7	0	42
10 - 13	46	2.9	0	46
14 - 17	94	6.0	0	94
18 - 20	151	9.6	1	150
21 - 24	130	8.3	1	129
25 - 29	122	7.8	0	122
30 - 34	140	8.9	0	140
35 - 39	159	10.1	0	159
40 - 44	148	9.4	0	148
45 - 49	110	7.0	1	109
50 - 54	105	6.7	0	105
55 - 59	83	5.3	0	83
60 - 64	58	3.7	0	58
65 - 69	34	2.2	0	34
70 - 74	42	2.7	1	41
75 - 79	31	2.0	0	31
80 and Over	36	2.3	0	36
Unknown Age	20	1.3	0	20

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	78
Under 5	0	4
5 - 9	0	6
10 - 13	0	8
14 - 17	0	9
18 - 20	0	4
21 - 24	0	4
25 - 29	0	3
30 - 34	0	3
35 - 39	0	5
40 - 44	0	8
45 - 49	0	6
50 - 54	0	2
55 - 59	0	7
60 - 64	0	1
65 - 69	0	2
70 - 74	0	1
75 - 79	0	1
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	67
Under 5	0	1
5 - 9	0	5
10 - 13	0	17
14 - 17	0	11
18 - 20	0	4
21 - 24	0	5
25 - 29	0	1
30 - 34	0	1
35 - 39	0	6
40 - 44	0	5
45 - 49	0	3
50 - 54	0	0
55 - 59	0	1
60 - 64	0	0
65 - 69	0	1
70 - 74	0	1
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	5

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	2,817	100.0	3	67	178	938	37	1,594
No Restraint Used	111	3.9	0	5	14	35	0	57
Air Bag Deployed	8	0.3	0	0	0	7	0	1
with Child Restraint	2	0.1	0	0	1	0	0	1
with Harness	7	0.2	0	0	1	3	0	3
with Lap Belt	15	0.5	0	3	6	3	1	2
with Lap Belt & Harness	177	6.3	2	10	36	75	6	48
Child Restraint Only	111	3.9	1	0	2	10	0	98
Harness	34	1.2	0	2	3	12	0	17
Lap Belt	105	3.7	0	2	4	35	1	63
Lap Belt & Harness	2,141	76.0	0	44	106	738	27	1,226
Other	1	<0.1	0	0	0	0	0	1
Unknown	105	3.7	0	1	5	20	2	77
Motorcyclists	46	100.0	2	8	15	19	0	2
No Helmet Used	5	10.9	0	1	2	2	0	0
Helmet Used	31	67.4	2	6	10	13	0	0
Unknown	10	21.7	0	1	3	4	0	2
Bicyclists	69	100.0	0	5	18	42	1	3
No Helmet Used	48	69.6	0	3	13	29	1	2
Helmet Used	2	2.9	0	0	1	1	0	0
Unknown	19	27.5	0	2	4	12	0	1

**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	46†
Fatal Accidents	0
Non-Fatal Personal Injury Accidents	45
Reportable Property Damage Accidents	1†
Vehicles	76
Drivers Involved	67
<i>Drinking Drivers</i>	45
<i>Non-Drinking Drivers</i>	22
Vehicle Occupants	99
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	1
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	3
Fatalities	
Persons Killed (1)	0
Drivers Killed	0
Passengers Killed	0
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	59
Drivers Injured	40
Passengers Injured	17
Pedestrians Injured	1
Bicyclists Injured	0
Other	1
† 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	46	100.0
Fatal (K) Accidents	0	0.0
Personal Injury Accidents		
Serious (A)	8	17.4
Moderate (B)	13	28.3
Minor (C)	24	52.2
Unknown Severity	0	0.0
Property Damage (O) Accidents	1	2.2

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	46	5	8	3	3	2	3	9	11	2
Sunday										
Total	6	2	2	1	0	0	0	0	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	2	2	1	0	0	0	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	3	1	0	0	0	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	1	0	0	0	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	4	0	0	0	1	0	0	1	1	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	0	0	0	1	0	0	1	1	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	9	2	1	0	0	1	1	2	1	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	9	2	1	0	0	1	1	2	1	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	7	0	1	1	1	0	2	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	0	1	1	1	0	2	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	6	0	1	0	1	0	0	2	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	0	1	0	1	0	0	2	1	0
Property Damage	1	0	0	0	0	0	0	0	1	0
Saturday										
Total	11	0	3	1	0	1	0	2	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	0	3	1	0	1	0	2	4	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	46	100.0	0	45	1
State Police	5	10.9	0	4	1
County Police	0	0.0	0	0	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	40	87.0	0	40	0
Other	0	0.0	0	0	0
Unknown	1	2.2	0	1	0

TABLE 5(P) Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	46	100.0	0	45	1
State Routes	13	28.3	0	12	1
County Routes	1	2.2	0	1	0
Town Routes	9	19.6	0	9	0
Municipal Streets	20	43.5	0	20	0
Parkways	1	2.2	0	1	0
Thruway	0	0.0	0	0	0
Other Interstates	2	4.3	0	2	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	46	100.0	0	45	1
Single Vehicle Accidents	19	41.3	0	19	0
Two Vehicle Accidents	25	54.3	0	24	1
3 or More Vehicle Accidents	2	4.3	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	46	100.0	0	45	1
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	46	100.0	0	45	1
Accidents With Human Factors	46	100.0	0	45	1
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	40	87.0	0	39	1
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	7	15.2	0	7	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	2	4.3	0	2	0
Failure to Keep Right	7	15.2	0	7	0
Failure to Yield R.O.W.	7	15.2	0	6	1
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	0	0.0	0	0	0
Following Too Closely	1	2.2	0	1	0
Illness	0	0.0	0	0	0
Lost Consciousness	0	0.0	0	0	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	0	0.0	0	0	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	1	2.2	0	1	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	2.2	0	1	0
Reaction to Other Uninvolved Vehicle	1	2.2	0	1	0
Traffic Control Disregarded	3	6.5	0	3	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	2	4.3	0	2	0
Unsafe Speed	7	15.2	0	7	0
Other Human	1	2.2	0	1	0
Accidents With Vehicular Factors	1	2.2	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	2.2	0	1	0
Accidents With Environmental Factors	1	2.2	0	1	0
Animal's Action	0	0.0	0	0	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	1	2.2	0	1	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 Schenectady 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	67	100.0	22	100.0	45	100.0	0	44	1
Male	45	67.2	12	54.5	33	73.3	0	32	1
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	1.5	0	0.0	1	2.2	0	1	0
18 - 20	4	6.0	1	4.5	3	6.7	0	3	0
21 - 24	7	10.4	2	9.1	5	11.1	0	5	0
25 - 29	2	3.0	0	0.0	2	4.4	0	2	0
30 - 34	4	6.0	2	9.1	2	4.4	0	2	0
35 - 39	10	14.9	3	13.6	7	15.6	0	7	0
40 - 44	6	9.0	1	4.5	5	11.1	0	5	0
45 - 49	2	3.0	0	0.0	2	4.4	0	1	1
50 - 54	4	6.0	1	4.5	3	6.7	0	3	0
55 - 59	3	4.5	1	4.5	2	4.4	0	2	0
60 - 64	2	3.0	1	4.5	1	2.2	0	1	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	22	32.8	10	45.5	12	26.7	0	12	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	1.5	1	4.5	0	0.0	0	0	0
18 - 20	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	1	1.5	1	4.5	0	0.0	0	0	0
25 - 29	3	4.5	2	9.1	1	2.2	0	1	0
30 - 34	3	4.5	2	9.1	1	2.2	0	1	0
35 - 39	2	3.0	0	0.0	2	4.4	0	2	0
40 - 44	8	11.9	3	13.6	5	11.1	0	5	0
45 - 49	0	0.0	0	0.0	0	0.0	0	0	0
50 - 54	2	3.0	0	0.0	2	4.4	0	2	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	2	3.0	1	4.5	1	2.2	0	1	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 Schenectady County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	59	100.0	0	59
Under 5	0	0.0	0	0
5 - 9	1	1.7	0	1
10 - 13	0	0.0	0	0
14 - 17	2	3.4	0	2
18 - 20	3	5.1	0	3
21 - 24	6	10.2	0	6
25 - 29	6	10.2	0	6
30 - 34	6	10.2	0	6
35 - 39	9	15.3	0	9
40 - 44	10	16.9	0	10
45 - 49	1	1.7	0	1
50 - 54	3	5.1	0	3
55 - 59	6	10.2	0	6
60 - 64	4	6.8	0	4
65 - 69	1	1.7	0	1
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	1.7	0	1

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	0
40 - 44	0	0
45 - 49	0	0
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	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 Schenectady 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	95	100.0	0	7	11	35	0	42
No Restraint Used	8	8.4	0	0	2	4	0	2
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	1	1.1	0	0	0	1	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	11	11.6	0	1	1	6	0	3
Child Restraint Only	0	0.0	0	0	0	0	0	0
Harness	3	3.2	0	1	0	1	0	1
Lap Belt	1	1.1	0	0	0	1	0	0
Lap Belt & Harness	68	71.6	0	5	7	21	0	35
Other	0	0.0	0	0	0	0	0	0
Unknown	3	3.2	0	0	1	1	0	1
Motorcyclists	4	100.0	0	1	2	1	0	0
No Helmet Used	1	25.0	0	0	1	0	0	0
Helmet Used	3	75.0	0	1	1	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

SCHENECTADY 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															
Duanesburg	5,700	3.9	163.7	17.7	34.8	61	0.4	1.44	47	0.3	1.44	56	0.3	1.45	
Glenville	20,639	13.9	178.7	19.3	115.5	169	0.9	1.35	148	0.8	1.36	161	0.9	1.42	
Niskayuna	21,227	14.3	115.0	12.4	184.6	163	1.4	1.29	144	1.3	1.23	124	1.1	1.40	
Princetown	2,165	1.5	53.8	5.8	40.2	17	0.3	1.43	18	0.3	1.46	25	0.5	1.57	
Rotterdam	28,904	19.5	200.2	21.6	144.4	200	1.0	1.40	208	1.0	1.33	147	0.7	1.38	
Villages															
Delanson	400	0.3	3.7	0.4	108.1	1	0.3	1.00	1	0.3	2.00	1	0.3	2.50	
Scotia	7,882	5.3	27.7	3.0	284.5	45	1.6	1.36	35	1.3	1.46	32	1.2	1.33	
City															
Schenectady	61,125	41.3	182.4	19.7	335.1	673	3.7	1.28	619	3.4	1.23	576	3.2	1.23	
Other															
unknown	na	na	na	na	na	8	na	na	12	na	na	2	na	na	
Schenectady															
County Total						1,341	1.4	1.32	1,228	1.3	1.28	1,124	1.2	1.32	
New York State						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.

SCHENECTADY 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=82	n=122	n=70	n=90
No restraint used	20.7	17.2	7.1	13.3
Restraint used	72.0	77.9	91.4	81.1
Restraint use unspecified	7.3	4.9	1.4	5.6

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

Source: NYSDMV AIS Data Base.

SCHENECTADY COUNTY

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

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	7,847	8,769	10,484	11,396
% of total tickets	30.8	29.1	31.6	33.9
% convicted on same charge	40.1	35.5	24.0	33.3
SAFETY RESTRAINTS (V&T 1229c)	3,433	4,883	4,433	3,633
% of total tickets	13.5	16.2	13.4	10.8
% convicted on same charge	72.0	68.5	48.0	60.3
IMPAIRED DRIVING (V&T 1192)	714	873	803	985
% of total tickets	2.8	2.9	2.4	2.9
PERSONS ARRESTED*	467	578	514	556
% arrested as result of patrol activity**	89.1	91.2	85.6	88.0
% arrested as result of crash	9.6	8.3	13.2	11.2
% arrested as result of <i>other means</i> ***	1.3	0.5	1.2	0.9
TOTAL TICKETS FOR ALL V&T VIOLATIONS	25,490	30,138	33,133	33,642

* 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.

SCHENECTADY COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=468)	(N=579)	(N=514)	(N=558)
Case adjudicated	85.3%	91.4%	83.3%	87.6%
Case pending	14.7%	8.6%	16.7%	12.4%
Disposition of Adjudicated Cases*	(N=399)	(N=529)	(N=428)	(N=489)
<i>Convicted on Alcohol Charge</i>	90.2%	91.5%	96.9%	93.5%
Convicted on original alcohol charge	25.8%	26.3%	27.3%	32.1%
Convicted on reduced alcohol charge	57.6%	59.0%	63.3%	57.7%
Convicted on other alcohol charge	6.8%	6.2%	6.3%	3.7%
<i>Convicted on Non-Alcohol Charge</i>	1.3%	2.5%	0.0%	0.6%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	8.5%	6.0%	3.1%	5.9%
* 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.

SCHENECTADY COUNTY

DWI/AI Probation Data

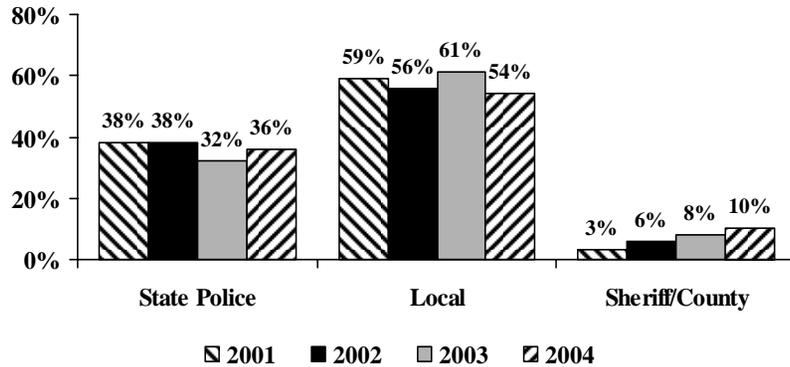
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	41	36	90	76
Number of Persons on Probation*	224	219	200	201

* 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.

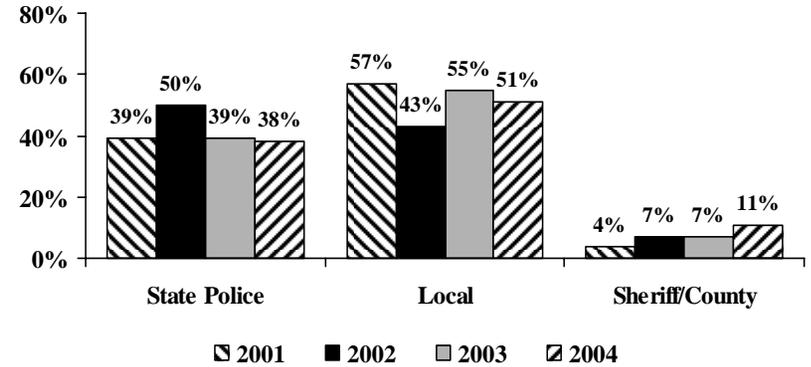
Source: NYS Division of Probation and Correctional Alternatives.

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

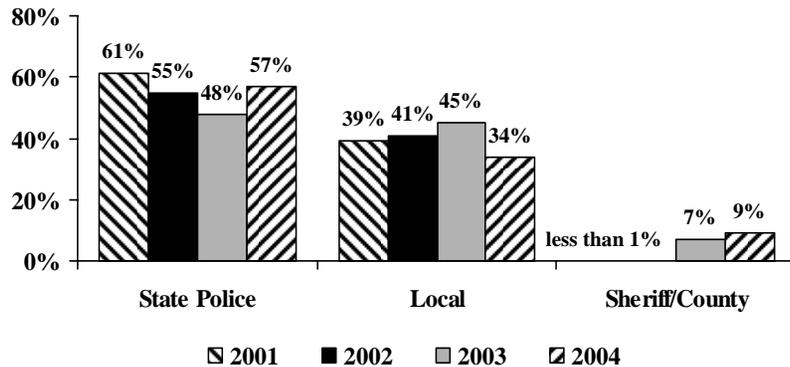
All Tickets



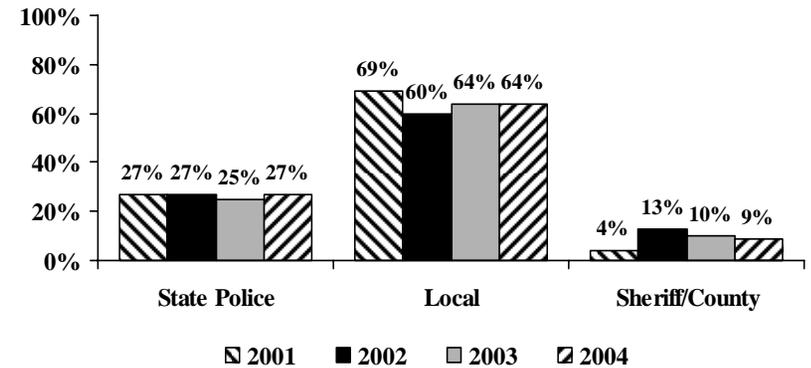
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



SCHENECTADY 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
Schenectady Sheriff NCIC 04600	alcohol	37	6.3	5.2	140	19.6	16.0	100	15.5	12.5	97	13.3	9.8
	speed	32	1.0	0.4	383	9.8	4.4	695	12.9	6.6	996	20.5	8.7
	seatbelt	120	5.8	3.5	338	13.8	6.9	310	11.4	7.0	397	17.6	10.9
Schenectady City P.D. NCIC 04601	alcohol	163	27.9	22.8	259	36.3	29.7	253	39.3	31.5	249	34.3	25.3
	speed	394	12.9	5.0	1,049	26.8	12.0	1,948	36.2	18.6	1,461	30.1	12.8
	seatbelt	299	14.3	8.7	715	29.2	14.6	932	34.3	21.0	852	37.8	23.5
Scotia P.D. NCIC 04620	alcohol	39	6.7	5.5	17	2.4	1.9	28	4.3	3.5	16	2.2	1.6
	speed	145	4.7	1.8	208	5.3	2.4	68	1.3	0.6	98	2.0	0.9
	seatbelt	151	7.2	4.4	110	4.5	2.3	96	3.5	2.2	65	2.9	1.8
Glenville P.D. NCIC 04651	alcohol	154	26.3	21.5	139	19.5	15.9	121	18.8	15.1	212	29.2	21.5
	speed	695	22.7	8.9	701	17.9	8.0	693	12.9	6.6	898	18.5	7.9
	seatbelt	529	25.4	15.4	504	20.6	10.3	468	17.2	10.6	276	12.2	7.6
Niskayuna P.D. NCIC 04652	alcohol	91	15.6	12.7	45	6.3	5.2	62	9.6	7.7	84	11.6	8.5
	speed	1,149	37.6	14.6	996	25.4	11.4	1,357	25.2	12.9	933	19.2	8.2
	seatbelt	422	20.2	12.3	431	17.6	8.8	388	14.3	8.8	252	11.2	6.9
Rotterdam P.D. NCIC 04654	alcohol	101	17.3	14.1	114	16.0	13.1	80	12.4	10.0	69	9.5	7.0
	speed	641	21.0	8.2	581	14.8	6.6	618	11.5	5.9	462	9.5	4.1
	seatbelt	565	27.1	16.4	349	14.3	7.1	525	19.3	11.8	412	18.3	11.3

SCHENECTADY 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	585	81.8	714	81.8	644	80.2	727	73.8			
	speed	3,056	38.9	3,918	44.7	5,379	51.3	4,848	42.5			
	seatbelt	2,086	60.7	2,447	50.1	2,719	61.3	2,254	62.0			
State Police	alcohol	129	18.0	159	18.2	159	19.8	258	26.2			
	speed	4,786	61.0	4,829	55.1	5,092	48.6	6,546	57.4			
	seatbelt	1,350	39.3	2,436	49.9	1,707	38.5	1,373	37.8			
Other	alcohol	1	0.1	0	0.0	0	0.0	0	0.0			
	speed	6	0.1	20	0.2	13	0.1	2	<0.1			
	seatbelt	3	0.1	0	0.0	7	0.2	6	0.2			
County Totals												
	alcohol	715		873		803		985				
	speed	7,848		8,767		10,484		11,396				
	seatbelt	3,439		4,883		4,433		3,633				

Source: NYSDMV