

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

2004 Schenectady County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	1,772	1,049†
Fatal Accidents	12	12
Non-Fatal Personal Injury Accidents	1,112	1,021
Reportable Property Damage Accidents	648	16†
Vehicles	3,194	1,883
Drivers Involved	2,887	1,778
Vehicle Occupants	3,864	2,562
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	69	69
Bicycle/Motor Vehicle Accidents	54	54
Motorcycle Accidents	43	41
Fatalities		
Persons Killed (1)	12	12
Drivers Killed	7	7
Passengers Killed	3	3
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,491	1,388
Drivers Injured	1,001	918
Passengers Injured	361	341
Pedestrians Injured	68	68
Bicyclists Injured	55	55
Other	6	6
† 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	1,049	100.0
Fatal (K) Accidents	12	1.1
Personal Injury Accidents		
Serious (A)	91	8.7
Moderate (B)	185	17.6
Minor (C)	713	68.0
Unknown Severity	32	3.1
Property Damage (O) Accidents	16	1.5

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	1,772	64	48	233	233	324	416	205	104	145
Sunday										
<i>Total</i>	176	11	11	11	20	23	46	27	17	10
Fatal	4	0	0	0	0	0	1	3	0	0
Personal Injury	112	9	8	5	11	15	36	17	10	1
Property Damage	60	2	3	6	9	8	9	7	7	9
Monday										
<i>Total</i>	265	8	9	41	35	62	54	22	10	24
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	161	4	5	23	22	42	40	13	6	6
Property Damage	104	4	4	18	13	20	14	9	4	18
Tuesday										
<i>Total</i>	262	7	4	35	32	57	70	27	15	15
Fatal	3	0	1	0	0	0	1	0	1	0
Personal Injury	159	3	1	25	19	35	48	19	8	1
Property Damage	100	4	2	10	13	22	21	8	6	14
Wednesday										
<i>Total</i>	265	5	3	40	40	40	69	33	10	25
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	170	4	2	26	28	25	52	22	7	4
Property Damage	94	1	1	14	12	15	16	11	3	21
Thursday										
<i>Total</i>	290	11	9	50	34	39	63	30	23	31
Fatal	3	0	2	0	0	0	0	1	0	0
Personal Injury	180	5	5	36	22	27	44	21	15	5
Property Damage	107	6	2	14	12	12	19	8	8	26
Friday										
<i>Total</i>	310	7	4	43	40	69	78	31	16	22
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	196	3	3	24	28	49	53	24	9	3
Property Damage	114	4	1	19	12	20	25	7	7	19
Saturday										
<i>Total</i>	204	15	8	13	32	34	36	35	13	18
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	134	8	5	11	22	23	23	29	8	5
Property Damage	69	7	3	2	10	11	13	6	4	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	1,049	100.0	12	1,021	16
State Police	124	11.8	2	110	12
County Police	30	2.9	0	29	1
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	895	85.3	10	882	3
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,772	100.0	12	1,112	648
State Routes	481	27.1	3	312	166
County Routes	119	6.7	3	80	36
Town Routes	221	12.5	3	107	111
Municipal Streets	782	44.1	2	528	252
Parkways	0	0.0	0	0	0
Thruway	35	2.0	0	21	14
Other Interstates	95	5.4	1	58	36
Unknown	39	2.2	0	6	33

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	1,772	100.0	12	1,112	648
Single Vehicle Accidents	499	28.2	9	324	166
Two Vehicle Accidents	1,143	64.5	2	686	455
3 or More Vehicle Accidents	130	7.3	1	102	27

**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	1,049	100.0	12	1,021	16
Accidents With No Factor Reported	51	4.9	0	50	1
Accidents With One or More Factors Reported	998	95.1	12	971	15
Accidents With Human Factors	913	87.0	11	890	12
Aggressive Driving/Road Rage	7	0.7	0	7	0
Alcohol Involvement*	53	5.1	2	51	0
Backing Unsafely	15	1.4	0	15	0
Cell Phone (hand held)	2	0.2	0	2	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	277	26.4	0	275	2
Driver Inexperience	32	3.1	0	32	0
Drugs (Illegal)	4	0.4	0	4	0
Failure to Keep Right	36	3.4	0	34	2
Failure to Yield R.O.W.	233	22.2	1	231	1
Fatigued/Drowsy	3	0.3	0	2	1
Fell Asleep	19	1.8	1	16	2
Following Too Closely	132	12.6	0	132	0
Illness	7	0.7	0	7	0
Lost Consciousness	6	0.6	0	6	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	7	0.7	0	7	0
Passenger Distraction	1	0.1	0	1	0
Passing or Lane Usage Improper	37	3.5	4	33	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	55	5.2	1	54	0
Physical Disability	3	0.3	0	3	0
Prescription Medication	5	0.5	0	5	0
Reaction to Other Uninvolved Vehicle	25	2.4	1	23	1
Traffic Control Disregarded	67	6.4	0	67	0
Turning Improperly	29	2.8	0	29	0
Unsafe Lane Changing	14	1.3	0	12	2
Unsafe Speed*	134	12.8	6	122	6
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	35	3.3	0	35	0
Accelerator Defective	2	0.2	0	2	0
Brakes Defective	8	0.8	0	8	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	0	0.0	0	0	0
Steering Failure	2	0.2	0	2	0
Tire Failure/Inadequate	5	0.5	0	5	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	17	1.6	0	17	0
Accidents With Environmental Factors	201	19.2	2	193	6
Animal's Action	14	1.3	0	13	1
Glare	27	2.6	0	27	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	8	0.8	0	7	1
Pavement Defective	2	0.2	0	2	0
Pavement Slippery	125	11.9	1	120	4
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	2	0.2	0	2	0
View Obstructed/Limited	28	2.7	1	27	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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TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	2,887	100.0	16	1,899	972
Male	1,576	54.6	12	1,031	533
Under 16	2	0.1	0	1	1
16 - 17	68	2.4	1	44	23
18 - 20	152	5.3	1	108	43
21 - 24	132	4.6	3	88	41
25 - 29	140	4.8	0	101	39
30 - 34	132	4.6	2	90	40
35 - 39	153	5.3	2	104	47
40 - 44	163	5.6	0	120	43
45 - 49	154	5.3	2	99	53
50 - 54	119	4.1	0	75	44
55 - 59	91	3.2	0	50	41
60 - 64	65	2.3	0	42	23
65 - 69	51	1.8	0	30	21
70 - 74	41	1.4	0	21	20
75 - 79	47	1.6	0	29	18
80 and Over	57	2.0	1	28	28
Unknown Age	9	0.3	0	1	8
Female	1,309	45.3	4	868	437
Under 16	0	0.0	0	0	0
16 - 17	62	2.1	0	42	20
18 - 20	114	3.9	0	81	33
21 - 24	103	3.6	0	74	29
25 - 29	116	4.0	0	85	31
30 - 34	120	4.2	1	88	31
35 - 39	127	4.4	1	92	34
40 - 44	140	4.8	0	89	51
45 - 49	124	4.3	1	78	45
50 - 54	101	3.5	0	66	35
55 - 59	75	2.6	0	47	28
60 - 64	57	2.0	0	36	21
65 - 69	36	1.2	0	19	17
70 - 74	37	1.3	0	20	17
75 - 79	40	1.4	1	21	18
80 and Over	55	1.9	0	30	25
Unknown Age	2	0.1	0	0	2
Unknown Gender	2	0.1	0	0	2

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	1,503	100.0	12	1,491
Under 5	18	1.2	0	18
5 - 9	26	1.7	1	25
10 - 13	45	3.0	0	45
14 - 17	110	7.3	1	109
18 - 20	142	9.4	0	142
21 - 24	140	9.3	1	139
25 - 29	131	8.7	1	130
30 - 34	126	8.4	4	122
35 - 39	138	9.2	0	138
40 - 44	124	8.3	0	124
45 - 49	128	8.5	1	127
50 - 54	101	6.7	0	101
55 - 59	65	4.3	0	65
60 - 64	58	3.9	0	58
65 - 69	32	2.1	1	31
70 - 74	19	1.3	0	19
75 - 79	34	2.3	0	34
80 and Over	47	3.1	2	45
Unknown Age	19	1.3	0	19

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	2	68
Under 5	0	3
5 - 9	0	6
10 - 13	0	5
14 - 17	0	10
18 - 20	0	4
21 - 24	0	4
25 - 29	0	2
30 - 34	1	5
35 - 39	0	6
40 - 44	0	4
45 - 49	0	2
50 - 54	0	4
55 - 59	0	3
60 - 64	0	3
65 - 69	1	2
70 - 74	0	0
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.

TABLE 9.2 Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	0	55
Under 5	0	0
5 - 9	0	4
10 - 13	0	15
14 - 17	0	12
18 - 20	0	6
21 - 24	0	5
25 - 29	0	1
30 - 34	0	0
35 - 39	0	4
40 - 44	0	1
45 - 49	0	4
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	1

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

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TABLE 10(P) Safety Equipment Used								
	Total		Injury Severity of Person					
	Number	Percent	Killed (K)	Serious (A)	Moderate (B)	Minor (C)	Unk Injury	Uninjured (O)
Motor Vehicle Occupants	2,516	100.0	10	80	181	925	28	1,292
No Restraint Used	85	3.4	0	12	9	27	3	34
Air Bag Deployed	21	0.8	2	5	2	10	0	2
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	15	0.6	0	0	2	10	0	3
with Lap Belt	19	0.8	0	0	5	13	0	1
with Lap Belt & Harness	168	6.7	3	14	38	84	3	26
Child Restraint Only	70	2.8	0	0	5	3	0	62
Harness	27	1.1	0	0	2	9	0	16
Lap Belt	50	2.0	0	0	1	13	0	36
Lap Belt & Harness	1,989	79.1	5	44	112	736	20	1,072
Other	1	<0.1	0	0	1	0	0	0
Unknown	71	2.8	0	5	4	20	2	40
Motorcyclists	46	100.0	0	7	17	20	1	1
No Helmet Used	8	17.4	0	2	3	3	0	0
Helmet Used	35	76.1	0	5	13	17	0	0
Unknown	3	6.5	0	0	1	0	1	1
Bicyclists	56	100.0	0	3	15	37	0	1
No Helmet Used	35	62.5	0	2	6	26	0	1
Helmet Used	3	5.4	0	0	1	2	0	0
Unknown	18	32.1	0	1	8	9	0	0

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

Schenectady County 2004

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	55†
Fatal Accidents	2
Non-Fatal Personal Injury Accidents	53
Reportable Property Damage Accidents	0†
Vehicles	84
Drivers Involved	71
<i>Drinking Drivers</i>	56
<i>Non-Drinking Drivers</i>	15
Vehicle Occupants	99
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	1
A-R Bicycle/Motor Vehicle Accidents	1
A-R Motorcycle Accidents	3
Fatalities	
Persons Killed (1)	2
Drivers Killed	1
Passengers Killed	1
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	74
Drivers Injured	50
Passengers Injured	20
Pedestrians Injured	2
Bicyclists Injured	1
Other	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	55	100.0
Fatal (K) Accidents	2	3.6
Personal Injury Accidents		
Serious (A)	11	20.0
Moderate (B)	17	30.9
Minor (C)	25	45.5
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	55	10	9	3	2	2	7	9	12	1
Sunday										
Total	10	1	4	0	0	0	0	4	1	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	9	1	4	0	0	0	0	3	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	2	0	0	0	0	1	1	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	1	1	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	5	0	1	0	0	0	1	2	1	0
Fatal	1	0	1	0	0	0	0	0	0	0
Personal Injury	4	0	0	0	0	0	1	2	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	6	1	0	1	0	0	2	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	1	0	1	0	0	2	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	10	3	1	1	0	1	0	0	4	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	10	3	1	1	0	1	0	0	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	11	2	1	0	1	0	3	2	1	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	2	1	0	1	0	3	2	1	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	11	3	2	1	1	0	0	1	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	3	2	1	1	0	0	1	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	55	100.0	2	53	0
State Police	9	16.4	0	9	0
County Police	1	1.8	0	1	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	45	81.8	2	43	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	55	100.0	2	53	0
State Routes	20	36.4	1	19	0
County Routes	11	20.0	1	10	0
Town Routes	5	9.1	0	5	0
Municipal Streets	18	32.7	0	18	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	1	1.8	0	1	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	55	100.0	2	53	0
Single Vehicle Accidents	32	58.2	1	31	0
Two Vehicle Accidents	18	32.7	1	17	0
3 or More Vehicle Accidents	5	9.1	0	5	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	55	100.0	2	53	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	55	100.0	2	53	0
Accidents With Human Factors	55	100.0	2	53	0
Aggressive Driving/Road Rage	1	1.8	0	1	0
Alcohol Involvement	52	94.5	2	50	0
Backing Unsafely	0	0.0	0	0	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	2	3.6	0	2	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	6	10.9	0	6	0
Failure to Yield R.O.W.	1	1.8	0	1	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	3	5.5	0	3	0
Following Too Closely	1	1.8	0	1	0
Illness	0	0.0	0	0	0
Lost Consciousness	1	1.8	0	1	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	0	0.0	0	0	0
Passenger Distraction	1	1.8	0	1	0
Passing or Lane Usage Improper	2	3.6	1	1	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	2	3.6	0	2	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	8	14.5	0	8	0
Turning Improperly	1	1.8	0	1	0
Unsafe Lane Changing	1	1.8	0	1	0
Unsafe Speed	18	32.7	1	17	0
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	0	0.0	0	0	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	0	0.0	0	0	0
Accidents With Environmental Factors	2	3.6	0	2	0
Animal's Action	1	1.8	0	1	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	1	1.8	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**

Schenectady 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	71	100.0	15	100.0	56	100.0	2	54	0
Male	50	70.4	7	46.7	43	76.8	2	41	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	3	4.2	0	0.0	3	5.4	0	3	0
18 - 20	6	8.5	1	6.7	5	8.9	0	5	0
21 - 24	8	11.3	0	0.0	8	14.3	1	7	0
25 - 29	4	5.6	1	6.7	3	5.4	0	3	0
30 - 34	3	4.2	1	6.7	2	3.6	0	2	0
35 - 39	5	7.0	1	6.7	4	7.1	0	4	0
40 - 44	5	7.0	1	6.7	4	7.1	0	4	0
45 - 49	10	14.1	0	0.0	10	17.9	1	9	0
50 - 54	2	2.8	0	0.0	2	3.6	0	2	0
55 - 59	2	2.8	0	0.0	2	3.6	0	2	0
60 - 64	2	2.8	2	13.3	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	21	29.6	8	53.3	13	23.2	0	13	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	0	0.0	0	0.0	0	0.0	0	0	0
18 - 20	1	1.4	0	0.0	1	1.8	0	1	0
21 - 24	2	2.8	0	0.0	2	3.6	0	2	0
25 - 29	2	2.8	1	6.7	1	1.8	0	1	0
30 - 34	7	9.9	4	26.7	3	5.4	0	3	0
35 - 39	2	2.8	1	6.7	1	1.8	0	1	0
40 - 44	2	2.8	0	0.0	2	3.6	0	2	0
45 - 49	2	2.8	0	0.0	2	3.6	0	2	0
50 - 54	2	2.8	1	6.7	1	1.8	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	1	1.4	1	6.7	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**

Schenectady County 2004

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	76	100.0	2	74
Under 5	1	1.3	0	1
5 - 9	1	1.3	0	1
10 - 13	2	2.6	0	2
14 - 17	5	6.6	0	5
18 - 20	10	13.2	0	10
21 - 24	11	14.5	0	11
25 - 29	11	14.5	1	10
30 - 34	9	11.8	1	8
35 - 39	4	5.3	0	4
40 - 44	4	5.3	0	4
45 - 49	12	15.8	0	12
50 - 54	4	5.3	0	4
55 - 59	1	1.3	0	1
60 - 64	1	1.3	0	1
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	0	0.0	0	0

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	2
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	1
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	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	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	1
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**

Schenectady 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	96	100.0	2	13	19	35	1	26
No Restraint Used	3	3.1	0	1	1	1	0	0
Air Bag Deployed	4	4.2	0	3	0	1	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	0	0.0	0	0	0	0	0	0
with Lap Belt	1	1.0	0	0	1	0	0	0
with Lap Belt & Harness	20	20.8	1	5	6	4	1	3
Child Restraint Only	1	1.0	0	0	1	0	0	0
Harness	1	1.0	0	0	0	1	0	0
Lap Belt	2	2.1	0	0	1	1	0	0
Lap Belt & Harness	61	63.5	1	4	8	26	0	22
Other	0	0.0	0	0	0	0	0	0
Unknown	3	3.1	0	0	1	1	0	1
Motorcyclists	3	100.0	0	0	2	0	0	1
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	2	66.7	0	0	2	0	0	0
Unknown	1	33.3	0	0	0	0	0	1
Bicyclists	1	100.0	0	0	0	1	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	1	100.0	0	0	0	1	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															
	148,042		925.2		160.0	1,341	1.4	1.32	1,228	1.3	1.28	1,124	1.2	1.32	
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.

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)
Convicted on Alcohol Charge	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%
Convicted on Non-Alcohol Charge	1.3%	2.5%	0.0%	0.6%
Dismissed/Acquitted/Convicted on charge associated with different event	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

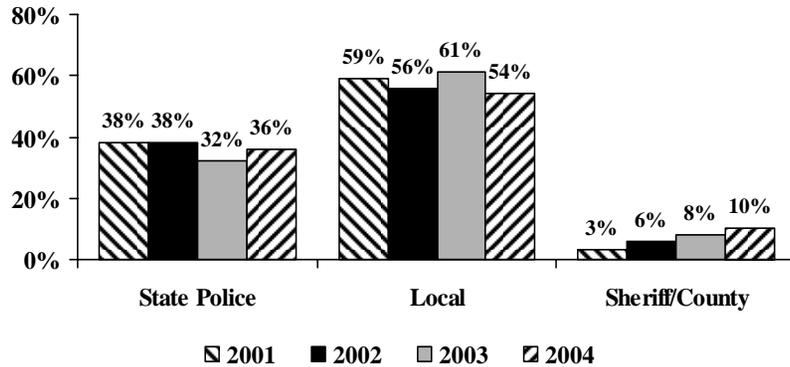
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	41	36	90	76
Number of Persons on Probation*	224	219	200	201

* 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.

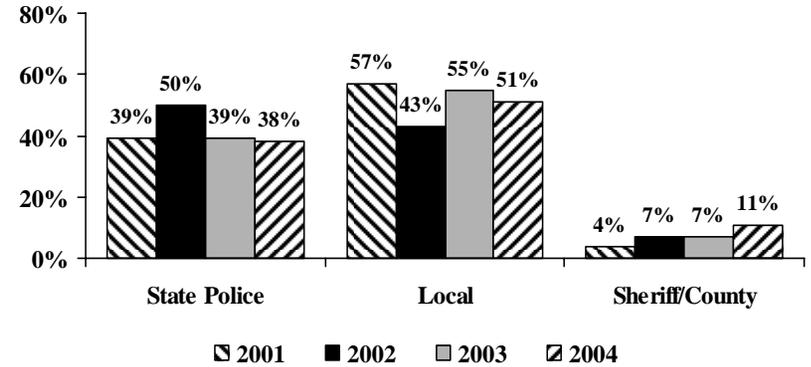
Source: NYS Division of Probation and Correctional Alternatives.

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

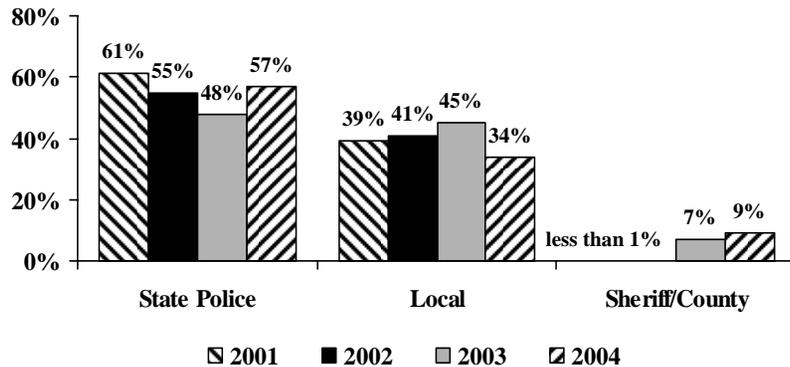
All Tickets



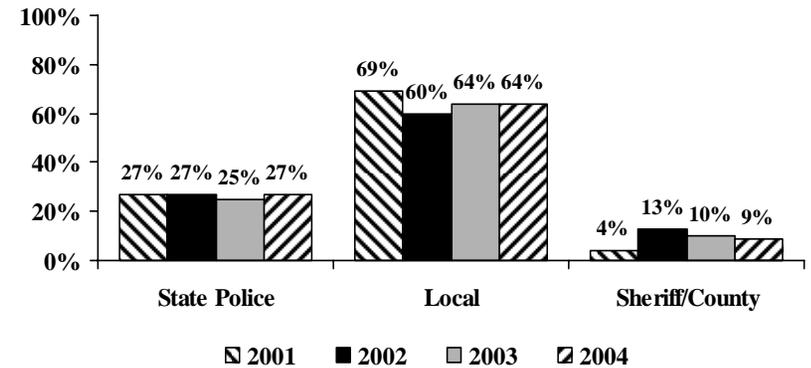
Seat Belt Tickets



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