

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

2003 Essex County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	554	284†
Fatal Accidents	8	8
Non-Fatal Personal Injury Accidents	294	262
Reportable Property Damage Accidents	252	14†
Vehicles	778	401
Drivers Involved	721	384
Vehicle Occupants	1,076	652
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	13	13
Bicycle/Motor Vehicle Accidents	8	8
Motorcycle Accidents	21	20
Fatalities		
Persons Killed (1)	9	9
Drivers Killed	4	4
Passengers Killed	2	2
Pedestrians Killed	3	3
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	443	401
Drivers Injured	263	238
Passengers Injured	160	144
Pedestrians Injured	11	11
Bicyclists Injured	8	8
Other	1	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	284	100.0
Fatal (K) Accidents	8	2.8
Personal Injury Accidents		
Serious (A)	39	13.7
Moderate (B)	81	28.5
Minor (C)	132	46.5
Unknown Severity	10	3.5
Property Damage (O) Accidents	14	4.9

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	554	37	25	47	83	94	117	73	39	39
Sunday										
Total	95	10	6	2	14	22	13	13	8	7
Fatal	2	1	1	0	0	0	0	0	0	0
Personal Injury	42	5	4	1	5	11	7	4	2	3
Property Damage	51	4	1	1	9	11	6	9	6	4
Monday										
Total	66	5	0	8	12	13	13	7	4	4
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	43	3	0	6	9	8	9	3	4	1
Property Damage	23	2	0	2	3	5	4	4	0	3
Tuesday										
Total	87	3	4	12	16	13	18	12	5	4
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	45	2	2	4	9	10	9	6	3	0
Property Damage	41	0	2	8	7	3	9	6	2	4
Wednesday										
Total	67	4	3	5	10	7	20	5	7	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	38	1	1	2	6	5	12	4	4	3
Property Damage	29	3	2	3	4	2	8	1	3	3
Thursday										
Total	77	4	3	6	10	15	17	11	4	7
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	37	2	2	1	4	8	9	6	3	2
Property Damage	39	2	1	5	6	7	7	5	1	5
Friday										
Total	80	4	4	7	10	15	16	11	6	7
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	43	3	2	2	6	9	9	6	4	2
Property Damage	36	1	2	4	4	6	7	5	2	5
Saturday										
Total	82	7	5	7	11	9	20	14	5	4
Fatal	3	0	0	2	0	1	0	0	0	0
Personal Injury	46	6	3	4	5	4	15	7	1	1
Property Damage	33	1	2	1	6	4	5	7	4	3

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	284	100.0	8	262	14
State Police	211	74.3	6	193	12
County Police	7	2.5	0	6	1
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	66	23.2	2	63	1
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	554	100.0	8	294	252
State Routes	233	42.1	3	125	105
County Routes	44	7.9	2	28	14
Town Routes	147	26.5	1	78	68
Municipal Streets	41	7.4	0	17	24
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	71	12.8	2	43	26
Unknown	18	3.2	0	3	15

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	554	100.0	8	294	252
Single Vehicle Accidents	344	62.1	7	181	156
Two Vehicle Accidents	198	35.7	1	102	95
3 or More Vehicle Accidents	12	2.2	0	11	1

**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	284	100.0	8	262	14
Accidents With No Factor Reported	2	0.7	0	2	0
Accidents With One or More Factors Reported	282	99.3	8	260	14
Accidents With Human Factors	251	88.4	8	231	12
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement*	34	12.0	1	32	1
Backing Unsafely	4	1.4	1	3	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	23	8.1	0	23	0
Driver Inexperience	6	2.1	0	6	0
Drugs (Illegal)	1	0.4	0	1	0
Failure to Keep Right	37	13.0	0	36	1
Failure to Yield R.O.W.	32	11.3	0	31	1
Fatigued/Drowsy	9	3.2	2	5	2
Fell Asleep	23	8.1	1	16	6
Following Too Closely	23	8.1	0	23	0
Illness	0	0.0	0	0	0
Lost Consciousness	4	1.4	1	3	0
Other Electronic Device	1	0.4	0	1	0
Outside Car Distraction	2	0.7	0	2	0
Passenger Distraction	2	0.7	1	1	0
Passing or Lane Usage Improper	14	4.9	1	12	1
Pedestrian/Bicyclist/Other Ped Error/Confusion	7	2.5	1	6	0
Physical Disability	1	0.4	0	1	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	2	0.7	0	2	0
Traffic Control Disregarded	4	1.4	0	4	0
Turning Improperly	9	3.2	0	8	1
Unsafe Lane Changing	4	1.4	0	4	0
Unsafe Speed	85	29.9	1	82	2
Other Human	1	0.4	0	1	0
Accidents With Vehicular Factors	12	4.2	1	10	1
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	1	0.4	0	0	1
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	8	2.8	1	7	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	3	1.1	0	3	0
Accidents With Environmental Factors	86	30.3	0	84	2
Animal's Action	18	6.3	0	17	1
Glare	7	2.5	0	6	1
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	3	1.1	0	3	0
Pavement Defective	1	0.4	0	1	0
Pavement Slippery	53	18.7	0	53	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	6	2.1	0	6	0
Other Environmental	0	0.0	0	0	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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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	721	100.0	8	400	313
Male	417	57.8	3	233	181
Under 16	0	0.0	0	0	0
16 - 17	22	3.1	0	13	9
18 - 20	49	6.8	0	29	20
21 - 24	50	6.9	0	30	20
25 - 29	37	5.1	0	21	16
30 - 34	41	5.7	0	25	16
35 - 39	34	4.7	0	22	12
40 - 44	30	4.2	0	18	12
45 - 49	31	4.3	0	16	15
50 - 54	31	4.3	0	17	14
55 - 59	20	2.8	2	11	7
60 - 64	24	3.3	0	15	9
65 - 69	13	1.8	0	5	8
70 - 74	13	1.8	0	4	9
75 - 79	12	1.7	1	2	9
80 and Over	6	0.8	0	5	1
Unknown Age	4	0.6	0	0	4
Female	303	42.0	5	167	131
Under 16	0	0.0	0	0	0
16 - 17	19	2.6	0	11	8
18 - 20	34	4.7	0	25	9
21 - 24	30	4.2	0	23	7
25 - 29	22	3.1	0	15	7
30 - 34	19	2.6	0	9	10
35 - 39	32	4.4	1	19	12
40 - 44	31	4.3	1	14	16
45 - 49	35	4.9	1	16	18
50 - 54	25	3.5	0	10	15
55 - 59	20	2.8	0	10	10
60 - 64	10	1.4	0	7	3
65 - 69	6	0.8	0	1	5
70 - 74	3	0.4	0	1	2
75 - 79	8	1.1	1	2	5
80 and Over	6	0.8	1	3	2
Unknown Age	3	0.4	0	1	2
Unknown Gender	1	0.1	0	0	1

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	452	100.0	9	443
Under 5	9	2.0	1	8
5 - 9	13	2.9	0	13
10 - 13	14	3.1	0	14
14 - 17	45	10.0	0	45
18 - 20	66	14.6	1	65
21 - 24	53	11.7	0	53
25 - 29	32	7.1	0	32
30 - 34	30	6.6	1	29
35 - 39	36	8.0	0	36
40 - 44	29	6.4	0	29
45 - 49	35	7.7	0	35
50 - 54	19	4.2	0	19
55 - 59	19	4.2	2	17
60 - 64	16	3.5	0	16
65 - 69	6	1.3	0	6
70 - 74	7	1.5	0	7
75 - 79	7	1.5	2	5
80 and Over	11	2.4	2	9
Unknown Age	5	1.1	0	5

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

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	8
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	2
18 - 20	0	0
21 - 24	0	0
25 - 29	0	1
30 - 34	0	0
35 - 39	0	1
40 - 44	0	1
45 - 49	0	3
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.

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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	623	100.0	6	42	94	210	9	262
No Restraint Used	66	10.6	3	16	13	16	0	18
Air Bag Deployed	1	0.2	1	0	0	0	0	0
with Child Restraint	1	0.2	0	0	0	0	0	1
with Harness	1	0.2	0	0	0	1	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	50	8.0	0	3	11	28	2	6
Child Restraint Only	13	2.1	0	0	5	0	0	8
Harness	2	0.3	0	0	0	1	0	1
Lap Belt	15	2.4	0	1	1	3	0	10
Lap Belt & Harness	458	73.5	2	18	59	159	6	214
Other	0	0.0	0	0	0	0	0	0
Unknown	16	2.6	0	4	5	2	1	4
Motorcyclists	29	100.0	0	7	11	9	0	2
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	29	100.0	0	7	11	9	0	2
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	8	100.0	0	1	6	1	0	0
No Helmet Used	3	37.5	0	0	3	0	0	0
Helmet Used	1	12.5	0	0	0	1	0	0
Unknown	4	50.0	0	1	3	0	0	0

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

2003 Essex County

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	36†
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	34
Reportable Property Damage Accidents	1†
Vehicles	45
Drivers Involved	39
<i>Drinking Drivers</i>	35
<i>Non-Drinking Drivers</i>	4
Vehicle Occupants	71
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	2
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	1
Fatalities	
Persons Killed (1)	1
Drivers Killed	0
Passengers Killed	0
Pedestrians Killed	1
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	49
Drivers Injured	29
Passengers Injured	19
Pedestrians Injured	1
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	36	100.0
Fatal (K) Accidents	1	2.8
Personal Injury Accidents		
Serious (A)	9	25.0
Moderate (B)	13	36.1
Minor (C)	11	30.6
Unknown Severity	1	2.8
Property Damage (O) Accidents	1	2.8

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	36	9	7	2	0	1	2	7	5	3
Sunday										
Total	8	3	3	1	0	0	0	0	0	1
Fatal	1	0	1	0	0	0	0	0	0	0
Personal Injury	7	3	2	1	0	0	0	0	0	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	5	1	0	1	0	1	1	0	0	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	1	0	1	1	0	0	0
Property Damage	1	0	0	0	0	0	0	0	0	1
Tuesday										
Total	5	1	0	0	0	0	0	3	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	1	0	0	0	0	0	3	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	3	0	1	0	0	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	0	1	0	0	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	5	0	1	0	0	0	1	3	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	0	1	0	0	0	1	3	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	5	2	0	0	0	0	0	0	2	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	2	0	0	0	0	0	0	2	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	5	2	2	0	0	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	2	2	0	0	0	0	1	0	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	36	100.0	1	34	1
State Police	28	77.8	0	27	1
County Police	1	2.8	0	1	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	7	19.4	1	6	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	36	100.0	1	34	1
State Routes	16	44.4	1	15	0
County Routes	2	5.6	0	2	0
Town Routes	13	36.1	0	12	1
Municipal Streets	3	8.3	0	3	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	1	2.8	0	1	0
Unknown	1	2.8	0	1	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	36	100.0	1	34	1
Single Vehicle Accidents	29	80.6	1	28	0
Two Vehicle Accidents	6	16.7	0	5	1
3 or More Vehicle Accidents	1	2.8	0	1	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	36	100.0	1	34	1
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	36	100.0	1	34	1
Accidents With Human Factors	36	100.0	1	34	1
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	34	94.4	1	32	1
Backing Unsafely	1	2.8	0	1	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	1	2.8	0	1	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	2.8	0	1	0
Failure to Keep Right	12	33.3	0	12	0
Failure to Yield R.O.W.	0	0.0	0	0	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	2.8	0	1	0
Following Too Closely	1	2.8	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	2	5.6	0	2	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	1	2.8	0	1	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	0	0.0	0	0	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	2	5.6	0	2	0
Unsafe Speed	12	33.3	0	11	1
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	1	2.8	1	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	1	2.8	1	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	3	8.3	0	3	0
Animal's Action	2	5.6	0	2	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	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	1	2.8	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 Essex 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	39	100.0	4	100.0	35	100.0	0	34	1
Male	28	71.8	1	25.0	27	77.1	0	26	1
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.6	0	0.0	1	2.9	0	1	0
18 - 20	7	17.9	0	0.0	7	20.0	0	7	0
21 - 24	9	23.1	0	0.0	9	25.7	0	8	1
25 - 29	1	2.6	0	0.0	1	2.9	0	1	0
30 - 34	1	2.6	0	0.0	1	2.9	0	1	0
35 - 39	2	5.1	0	0.0	2	5.7	0	2	0
40 - 44	1	2.6	0	0.0	1	2.9	0	1	0
45 - 49	2	5.1	0	0.0	2	5.7	0	2	0
50 - 54	2	5.1	0	0.0	2	5.7	0	2	0
55 - 59	1	2.6	0	0.0	1	2.9	0	1	0
60 - 64	1	2.6	1	25.0	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	11	28.2	3	75.0	8	22.9	0	8	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	2.6	1	25.0	0	0.0	0	0	0
21 - 24	1	2.6	0	0.0	1	2.9	0	1	0
25 - 29	3	7.7	0	0.0	3	8.6	0	3	0
30 - 34	2	5.1	0	0.0	2	5.7	0	2	0
35 - 39	2	5.1	1	25.0	1	2.9	0	1	0
40 - 44	2	5.1	1	25.0	1	2.9	0	1	0
45 - 49	0	0.0	0	0.0	0	0.0	0	0	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	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 Essex County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	50	100.0	1	49
Under 5	1	2.0	0	1
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	3	6.0	0	3
18 - 20	10	20.0	1	9
21 - 24	12	24.0	0	12
25 - 29	4	8.0	0	4
30 - 34	5	10.0	0	5
35 - 39	6	12.0	0	6
40 - 44	2	4.0	0	2
45 - 49	4	8.0	0	4
50 - 54	2	4.0	0	2
55 - 59	1	2.0	0	1
60 - 64	0	0.0	0	0
65 - 69	0	0.0	0	0
70 - 74	0	0.0	0	0
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	0	0.0	0	0

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

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

TABLE 9.2 Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	0	0
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	0
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	0
45 - 49	0	0
50 - 54	0	0
55 - 59	0	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

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

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

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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	70	100.0	0	13	17	17	0	23
No Restraint Used	22	31.4	0	6	3	7	0	6
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	0	0.0	0	0	0	0	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	4	5.7	0	1	1	2	0	0
Child Restraint Only	1	1.4	0	0	1	0	0	0
Harness	0	0.0	0	0	0	0	0	0
Lap Belt	0	0.0	0	0	0	0	0	0
Lap Belt & Harness	38	54.3	0	4	11	6	0	17
Other	0	0.0	0	0	0	0	0	0
Unknown	5	7.1	0	2	1	2	0	0
Motorcyclists	1	100.0	0	0	1	0	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	1	100.0	0	0	1	0	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

ESSEX 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															
Chesterfield	1,566	4.0	86.0	6.3	18.2	16	0.2	1.64	15	0.2	1.87	11	0.1	1.50	
Crown Point	2,040	5.2	92.9	6.8	22.0	23	0.2	1.57	25	0.3	1.63	34	0.4	1.63	
Elizabethtown	1,297	3.3	68.6	5.1	18.9	27	0.4	1.65	14	0.2	1.59	22	0.3	1.70	
Essex	705	1.8	56.1	4.1	12.6	5	0.1	2.14	11	0.2	1.81	4	0.1	1.60	
Jay	2,296	5.9	102.0	7.5	22.5	13	0.1	1.29	8	0.1	1.50	10	0.1	1.53	
Keene	1,056	2.7	70.2	5.2	15.0	12	0.2	1.75	9	0.1	1.54	12	0.2	1.77	
Lewis	1,181	3.0	93.0	6.8	12.7	19	0.2	1.88	18	0.2	1.70	16	0.2	1.57	
Minerva	794	2.0	66.4	4.9	12.0	9	0.1	1.77	6	0.1	1.46	14	0.2	1.75	
Moriah	3,697	9.5	83.1	6.1	44.5	20	0.2	1.32	25	0.3	1.67	19	0.2	1.64	
Newcomb	486	1.2	42.8	3.2	11.4	2	<0.1	1.50	4	0.1	1.20	3	0.1	1.56	
North Elba	5,191	13.3	70.7	5.2	73.4	31	0.4	1.28	32	0.5	1.67	37	0.5	1.56	
North Hudson	269	0.7	59.4	4.4	4.5	20	0.3	1.46	12	0.2	1.82	25	0.4	1.76	
Schroon	1,775	4.6	107.2	7.9	16.6	29	0.3	1.45	18	0.2	1.47	28	0.3	1.50	
St. Armand	1,128	2.9	25.9	1.9	43.6	7	0.3	1.50	7	0.3	1.60	10	0.4	1.62	
Ticonderoga	5,150	13.2	98.3	7.2	52.4	29	0.3	1.52	40	0.4	1.42	48	0.5	1.42	
Westport	1,330	3.4	80.7	5.9	16.5	9	0.1	1.33	10	0.1	1.40	19	0.2	1.58	
Willsboro	1,895	4.9	65.7	4.8	28.8	7	0.1	1.43	6	0.1	1.70	7	0.1	1.17	
Wilmington	1,144	2.9	50.7	3.7	22.6	10	0.2	1.63	8	0.2	1.31	8	0.2	2.00	
Villages															
Keeseville (partial)	809	2.1	5.1	0.4	158.6	3	0.6	1.00	3	0.6	1.25	1	0.2	1.00	
Lake Placid	2,711	7.0	14.2	1.0	190.9	19	1.3	1.40	21	1.5	1.48	6	0.4	1.57	
Port Henry	1,105	2.8	8.3	0.6	133.1	1	0.1	4.00	1	0.1	1.00	5	0.6	2.00	
Saranac Lake (partial)	1,276	3.3	10.8	0.8	118.1	7	0.6	1.11	5	0.5	1.33	6	0.6	1.14	
Other															
unknown	na	na	na	na	na	4	na	na	4	na	na	4	na	na	
Essex															
County Total	38,901		1,357.8		28.7	322	0.2	1.52	302	0.2	1.58	349	0.3	1.58	
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.

ESSEX 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=57	n=42	n=48	n=70
No restraint used	40.4	26.2	39.6	25.7
Restraint used	52.6	69.0	52.1	65.7
Restraint use unspecified	7.0	4.8	8.3	8.6

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

Source: NYSDMV AIS Data Base.

ESSEX COUNTY

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

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	8,294	9,011	11,184	11,280
% of total tickets	43.9	42.4	48.1	44.1
% convicted on same charge	67.9	57.6	52.5	62.1
SAFETY RESTRAINTS (V&T 1229c)	2,520	3,621	2,937	3,045
% of total tickets	13.3	17.0	12.6	11.9
% convicted on same charge	81.7	73.5	64.9	67.7
IMPAIRED DRIVING (V&T 1192)	288	348	444	525
% of total tickets	1.5	1.6	1.9	2.1
PERSONS ARRESTED*	262	335	362	323
% arrested as result of patrol activity**	83.6	81.8	83.4	80.5
% arrested as result of crash	16.0	14.9	15.5	18.9
% arrested as result of <i>other means</i> ***	0.4	3.3	1.1	0.6
TOTAL TICKETS FOR ALL V&T VIOLATIONS	18,900	21,277	23,231	25,590

* 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.

ESSEX COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=262)	(N=335)	(N=362)	(N=324)
Case adjudicated	82.1%	89.9%	75.7%	87.3%
Case pending	17.9%	10.1%	24.3%	12.7%
Disposition of Adjudicated Cases*	(N=215)	(N=301)	(N=274)	(N=283)
<i>Convicted on Alcohol Charge</i>	93.0%	90.0%	96.6%	91.2%
Convicted on original alcohol charge	22.8%	17.9%	27.7%	29.7%
Convicted on reduced alcohol charge	57.2%	56.8%	54.7%	53.4%
Convicted on other alcohol charge	13.0%	15.3%	14.2%	8.1%
<i>Convicted on Non-Alcohol Charge</i>	1.9%	1.3%	0.7%	1.4%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	5.1%	8.7%	2.7%	7.4%
* 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.

ESSEX COUNTY

DWI/AI Probation Data

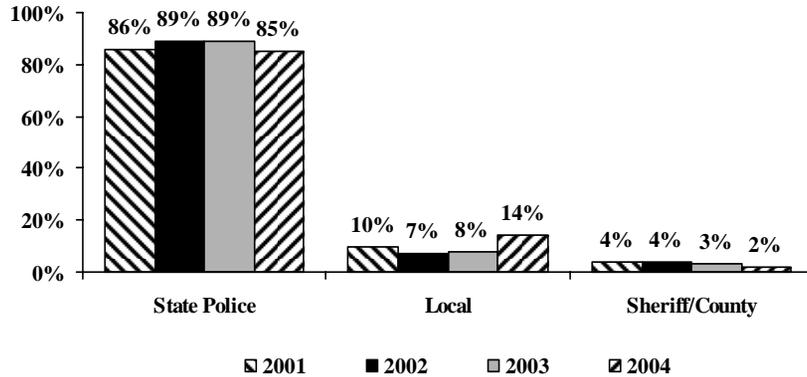
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	40	35	40	32
Number of Persons on Probation*	131	133	112	111

* 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.

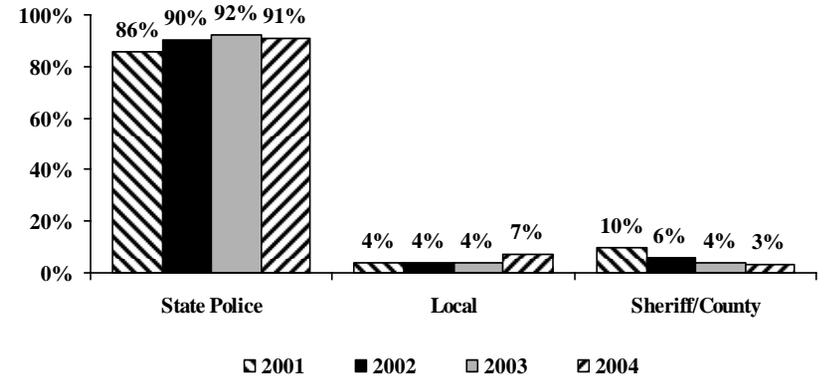
Source: NYS Division of Probation and Correctional Alternatives.

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

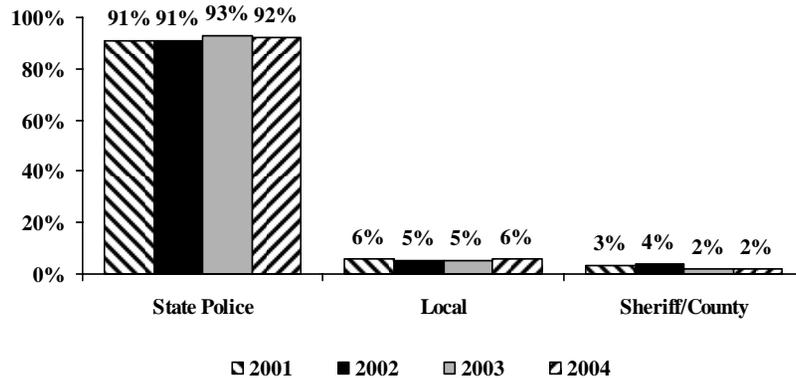
All Tickets



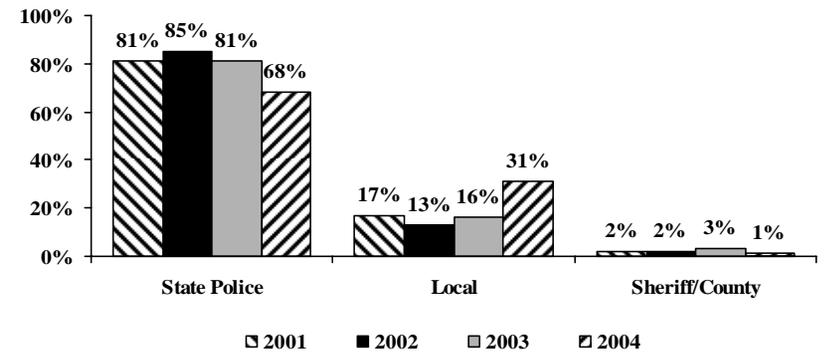
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ESSEX 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
Essex Sheriff NCIC 01500	alcohol	6	8.5	2.1	7	12.3	2.0	11	14.1	2.5	5	3.8	1.0
	speed	261	36.7	3.1	368	43.7	4.1	247	33.2	2.2	228	26.9	2.0
	seatbelt	256	72.3	10.2	218	58.6	6.0	118	52.7	4.0	78	28.4	2.6
Lake Placid P.D. NCIC 01523	alcohol	13	18.3	4.5	15	26.3	4.3	33	42.3	7.4	68	51.5	13.0
	speed	189	26.6	2.3	249	29.5	2.8	350	47.0	3.1	359	42.4	3.2
	seatbelt	16	4.5	0.6	15	4.0	0.4	49	21.9	1.7	92	33.5	3.0
Ticonderoga P.D. NCIC 01527	alcohol	49	69.0	17.0	34	59.6	9.9	31	39.7	7.0	57	43.2	10.9
	speed	131	18.4	1.6	119	14.1	1.3	51	6.8	0.5	126	14.9	1.1
	seatbelt	68	19.2	2.7	108	29.0	3.0	39	17.4	1.3	57	20.7	1.9
Town of Moriah P.D. NCIC 01551	alcohol	3	4.2	1.0	1	1.8	0.3	3	3.8	0.7	2	1.5	0.4
	speed	130	18.3	1.6	107	12.7	1.2	97	13.0	0.9	134	15.8	1.2
	seatbelt	14	4.0	0.6	31	8.3	0.9	18	8.0	0.6	48	17.5	1.6
Totals by Agency Type													
Sheriff and Local	alcohol	71		24.7	57		16.5	78		17.6	132		25.1
	speed	711		8.6	843		9.4	745		6.7	847		7.5
	seatbelt	354		14.1	372		10.3	224		7.6	275		9.0
State Police	alcohol	215		74.7	288		83.5	359		80.9	388		73.9
	speed	7,577		91.1	8,160		90.6	10,421		93.2	10,413		92.3
	seatbelt	2,138		85.4	3,248		89.7	2,705		92.1	2,761		90.7
Other	alcohol	2		0.7	0		0.0	7		1.6	5		1.0
	speed	25		0.3	6		0.1	18		0.2	20		0.2
	seatbelt	12		0.5	0		0.0	8		0.3	9		0.3
County Totals													
	alcohol	288			345			444			525		
	speed	8,313			9,009			11,184			11,280		
	seatbelt	2,504			3,620			2,937			3,045		

Source: NYS DMV