

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

2003 Cortland County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	679	393†
Fatal Accidents	1	1
Non-Fatal Personal Injury Accidents	438	384
Reportable Property Damage Accidents	240	8†
Vehicles	1,090	635
Drivers Involved	1,009	615
Vehicle Occupants	1,475	1,008
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	9	8
Bicycle/Motor Vehicle Accidents	9	9
Motorcycle Accidents	17	17
Fatalities		
Persons Killed (1)	2	2
Drivers Killed	0	0
Passengers Killed	0	0
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	584	527
Drivers Injured	380	331
Passengers Injured	185	178
Pedestrians Injured	8	7
Bicyclists Injured	9	9
Other	2	2
† 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	393	100.0
Fatal (K) Accidents	1	0.3
Personal Injury Accidents		
Serious (A)	40	10.2
Moderate (B)	110	28.0
Minor (C)	222	56.5
Unknown Severity	12	3.1
Property Damage (O) Accidents	8	2.0

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

2003 Cortland County

TABLE 3 Day of Week/Time of Day

Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	679	23	23	81	91	96	167	94	46	58
Sunday										
<i>Total</i>	105	6	7	4	15	17	26	13	6	11
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	73	6	4	4	12	11	21	9	4	2
Property Damage	32	0	3	0	3	6	5	4	2	9
Monday										
<i>Total</i>	76	0	2	9	7	16	22	12	2	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	50	0	0	4	4	12	18	6	2	4
Property Damage	26	0	2	5	3	4	4	6	0	2
Tuesday										
<i>Total</i>	94	1	2	17	20	7	24	13	4	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	56	0	2	8	13	5	13	9	3	3
Property Damage	38	1	0	9	7	2	11	4	1	3
Wednesday										
<i>Total</i>	93	2	4	17	8	16	19	15	5	7
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	58	1	3	10	6	9	14	11	4	0
Property Damage	35	1	1	7	2	7	5	4	1	7
Thursday										
<i>Total</i>	101	4	2	17	12	8	27	13	12	6
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	65	2	2	11	8	6	19	8	7	2
Property Damage	36	2	0	6	4	2	8	5	5	4
Friday										
<i>Total</i>	111	3	3	9	19	17	26	14	9	11
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	64	2	1	6	14	11	14	7	7	2
Property Damage	46	1	2	3	5	6	12	7	1	9
Saturday										
<i>Total</i>	99	7	3	8	10	15	23	14	8	11
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	72	5	3	4	10	13	18	9	7	3
Property Damage	27	2	0	4	0	2	5	5	1	8

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

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	393	100.0	1	384	8
State Police	166	42.2	1	160	5
County Police	144	36.6	0	142	2
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	83	21.1	0	82	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	679	100.0	1	438	240
State Routes	309	45.5	1	202	106
County Routes	61	9.0	0	43	18
Town Routes	77	11.3	0	52	25
Municipal Streets	114	16.8	0	63	51
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	101	14.9	0	74	27
Unknown	17	2.5	0	4	13

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	679	100.0	1	438	240
Single Vehicle Accidents	314	46.2	1	199	114
Two Vehicle Accidents	326	48.0	0	210	116
3 or More Vehicle Accidents	39	5.7	0	29	10

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

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	393	100.0	1	384	8
Accidents With No Factor Reported	6	1.5	0	6	0
Accidents With One or More Factors Reported	387	98.5	1	378	8
Accidents With Human Factors	347	88.3	1	338	8
Aggressive Driving/Road Rage	1	0.3	0	1	0
Alcohol Involvement*	36	9.2	0	36	0
Backing Unsafely	5	1.3	0	5	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	43	10.9	0	41	2
Driver Inexperience	10	2.5	0	10	0
Drugs (Illegal)	1	0.3	0	1	0
Failure to Keep Right	19	4.8	0	19	0
Failure to Yield R.O.W.	57	14.5	0	56	1
Fatigued/Drowsy	6	1.5	0	6	0
Fell Asleep	19	4.8	0	17	2
Following Too Closely	59	15.0	0	58	1
Illness	3	0.8	0	3	0
Lost Consciousness	4	1.0	0	4	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	1	0.3	0	1	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	19	4.8	0	17	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	10	2.5	1	9	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	21	5.3	0	20	1
Traffic Control Disregarded	17	4.3	0	17	0
Turning Improperly	4	1.0	0	4	0
Unsafe Lane Changing	11	2.8	0	11	0
Unsafe Speed	99	25.2	1	98	0
Other Human	1	0.3	0	1	0
Accidents With Vehicular Factors	22	5.6	0	22	0
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	7	1.8	0	7	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	1	0.3	0	1	0
Tire Failure/Inadequate	6	1.5	0	6	0
Tow Hitch Defective	1	0.3	0	1	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	7	1.8	0	7	0
Accidents With Environmental Factors	121	30.8	0	121	0
Animal's Action	17	4.3	0	17	0
Glare	6	1.5	0	6	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	2	0.5	0	2	0
Pavement Defective	2	0.5	0	2	0
Pavement Slippery	85	21.6	0	85	0
Shoulders Defective/Improper	1	0.3	0	1	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	15	3.8	0	15	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.

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

2003 Cortland County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	1,009	100.0	1	681	327
Male	551	54.6	1	367	183
Under 16	0	0.0	0	0	0
16 - 17	29	2.9	0	24	5
18 - 20	60	5.9	0	41	19
21 - 24	77	7.6	1	57	19
25 - 29	48	4.8	0	29	19
30 - 34	43	4.3	0	32	11
35 - 39	47	4.7	0	30	17
40 - 44	51	5.1	0	33	18
45 - 49	38	3.8	0	28	10
50 - 54	45	4.5	0	31	14
55 - 59	35	3.5	0	15	20
60 - 64	16	1.6	0	8	8
65 - 69	24	2.4	0	14	10
70 - 74	14	1.4	0	9	5
75 - 79	11	1.1	0	10	1
80 and Over	11	1.1	0	5	6
Unknown Age	2	0.2	0	1	1
Female	458	45.4	0	314	144
Under 16	1	0.1	0	1	0
16 - 17	27	2.7	0	19	8
18 - 20	49	4.9	0	30	19
21 - 24	68	6.7	0	50	18
25 - 29	45	4.5	0	34	11
30 - 34	37	3.7	0	24	13
35 - 39	37	3.7	0	27	10
40 - 44	52	5.2	0	35	17
45 - 49	32	3.2	0	21	11
50 - 54	28	2.8	0	17	11
55 - 59	19	1.9	0	14	5
60 - 64	12	1.2	0	8	4
65 - 69	15	1.5	0	9	6
70 - 74	11	1.1	0	9	2
75 - 79	11	1.1	0	8	3
80 and Over	10	1.0	0	8	2
Unknown Age	4	0.4	0	0	4
Unknown Gender	0	0.0	0	0	0

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

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	586	100.0	2	584
Under 5	7	1.2	0	7
5 - 9	16	2.7	0	16
10 - 13	20	3.4	0	20
14 - 17	53	9.0	1	52
18 - 20	71	12.1	0	71
21 - 24	74	12.6	0	74
25 - 29	51	8.7	0	51
30 - 34	42	7.2	0	42
35 - 39	41	7.0	0	41
40 - 44	46	7.8	0	46
45 - 49	33	5.6	0	33
50 - 54	35	6.0	0	35
55 - 59	27	4.6	0	27
60 - 64	13	2.2	1	12
65 - 69	16	2.7	0	16
70 - 74	12	2.0	0	12
75 - 79	13	2.2	0	13
80 and Over	13	2.2	0	13
Unknown Age	3	0.5	0	3

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	2	8
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	1	0
18 - 20	0	2
21 - 24	0	1
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	1
45 - 49	0	0
50 - 54	0	1
55 - 59	0	1
60 - 64	1	0
65 - 69	0	1
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.

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

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2003 Cortland 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	989	100.0	0	37	116	324	14	498
No Restraint Used	81	8.2	0	9	14	25	0	33
Air Bag Deployed	2	0.2	0	0	0	1	0	1
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	3	0.3	0	0	0	1	0	2
with Lap Belt	1	0.1	0	0	1	0	0	0
with Lap Belt & Harness	63	6.4	0	3	16	22	0	22
Child Restraint Only	27	2.7	0	1	3	4	0	19
Harness	2	0.2	0	1	0	1	0	0
Lap Belt	32	3.2	0	1	0	6	0	25
Lap Belt & Harness	764	77.2	0	21	79	263	14	387
Other	0	0.0	0	0	0	0	0	0
Unknown	14	1.4	0	1	3	1	0	9
Motorcyclists	19	100.0	0	4	8	6	0	1
No Helmet Used	6	31.6	0	1	3	1	0	1
Helmet Used	11	57.9	0	3	3	5	0	0
Unknown	2	10.5	0	0	2	0	0	0
Bicyclists	9	100.0	0	0	3	6	0	0
No Helmet Used	5	55.6	0	0	2	3	0	0
Helmet Used	1	11.1	0	0	0	1	0	0
Unknown	3	33.3	0	0	1	2	0	0

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

2003 Cortland County

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	38†
Fatal Accidents	0
Non-Fatal Personal Injury Accidents	38
Reportable Property Damage Accidents	0†
Vehicles	51
Drivers Involved	46
<i>Drinking Drivers</i>	38
<i>Non-Drinking Drivers</i>	8
Vehicle Occupants	73
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	0
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	1
Fatalities	
<i>Persons Killed (1)</i>	0
Drivers Killed	0
Passengers Killed	0
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
<i>Persons Injured (1)</i>	49
Drivers Injured	32
Passengers Injured	17
Pedestrians Injured	0
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	38	100.0
Fatal (K) Accidents	0	0.0
Personal Injury Accidents		
Serious (A)	10	26.3
Moderate (B)	17	44.7
Minor (C)	11	28.9
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.

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

2003 Cortland County

TABLE 3(P) Day of Week/Time of Day										
Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	38	7	3	1	0	0	8	2	14	3
Sunday										
Total	4	1	0	0	0	0	1	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	0	0	0	1	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	2	0	0	0	0	0	0	0	0	2
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	0	0	0	0	2
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	2	0	0	0	0	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	5	0	1	1	0	0	3	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	0	1	1	0	0	3	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	7	1	1	0	0	0	2	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	1	1	0	0	0	2	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	3	1	0	0	0	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	1	0	0	0	0	0	0	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	15	4	1	0	0	0	2	1	6	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	15	4	1	0	0	0	2	1	6	1
Property Damage	0	0	0	0	0	0	0	0	0	0

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2003 Cortland County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	38	100.0	0	38	0
State Police	19	50.0	0	19	0
County Police	16	42.1	0	16	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3	7.9	0	3	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	38	100.0	0	38	0
State Routes	15	39.5	0	15	0
County Routes	5	13.2	0	5	0
Town Routes	9	23.7	0	9	0
Municipal Streets	3	7.9	0	3	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	6	15.8	0	6	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	38	100.0	0	38	0
Single Vehicle Accidents	27	71.1	0	27	0
Two Vehicle Accidents	9	23.7	0	9	0
3 or More Vehicle Accidents	2	5.3	0	2	0

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

2003 Cortland County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	38	100.0	0	38	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	38	100.0	0	38	0
Accidents With Human Factors	38	100.0	0	38	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	36	94.7	0	36	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	0	0.0	0	0	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	2.6	0	1	0
Failure to Keep Right	4	10.5	0	4	0
Failure to Yield R.O.W.	2	5.3	0	2	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	3	7.9	0	3	0
Following Too Closely	2	5.3	0	2	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	3	7.9	0	3	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	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	1	2.6	0	1	0
Turning Improperly	1	2.6	0	1	0
Unsafe Lane Changing	0	0.0	0	0	0
Unsafe Speed	14	36.8	0	14	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	1	2.6	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	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	1	2.6	0	1	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 Cortland 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	46	100.0	8	100.0	38	100.0	0	38	0
Male	35	76.1	8	100.0	27	71.1	0	27	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	3	6.5	0	0.0	3	7.9	0	3	0
21 - 24	8	17.4	3	37.5	5	13.2	0	5	0
25 - 29	3	6.5	0	0.0	3	7.9	0	3	0
30 - 34	6	13.0	1	12.5	5	13.2	0	5	0
35 - 39	4	8.7	0	0.0	4	10.5	0	4	0
40 - 44	4	8.7	2	25.0	2	5.3	0	2	0
45 - 49	2	4.3	0	0.0	2	5.3	0	2	0
50 - 54	3	6.5	1	12.5	2	5.3	0	2	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	0	0.0	0	0.0	0	0.0	0	0	0
65 - 69	1	2.2	1	12.5	0	0.0	0	0	0
70 - 74	1	2.2	0	0.0	1	2.6	0	1	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	11	23.9	0	0.0	11	28.9	0	11	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	2.2	0	0.0	1	2.6	0	1	0
18 - 20	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	2	4.3	0	0.0	2	5.3	0	2	0
25 - 29	2	4.3	0	0.0	2	5.3	0	2	0
30 - 34	2	4.3	0	0.0	2	5.3	0	2	0
35 - 39	0	0.0	0	0.0	0	0.0	0	0	0
40 - 44	2	4.3	0	0.0	2	5.3	0	2	0
45 - 49	2	4.3	0	0.0	2	5.3	0	2	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 Cortland County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	49	100.0	0	49
Under 5	1	2.0	0	1
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	6	12.2	0	6
18 - 20	4	8.2	0	4
21 - 24	6	12.2	0	6
25 - 29	8	16.3	0	8
30 - 34	7	14.3	0	7
35 - 39	6	12.2	0	6
40 - 44	2	4.1	0	2
45 - 49	4	8.2	0	4
50 - 54	3	6.1	0	3
55 - 59	0	0.0	0	0
60 - 64	0	0.0	0	0
65 - 69	1	2.0	0	1
70 - 74	1	2.0	0	1
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	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.

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 Cortland 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	72	100.0	0	12	19	17	0	24
No Restraint Used	18	25.0	0	3	6	5	0	4
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	2	2.8	0	1	1	0	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	49	68.1	0	7	10	12	0	20
Other	0	0.0	0	0	0	0	0	0
Unknown	2	2.8	0	1	1	0	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

CORTLAND 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															
Cincinnatus	1,042	2.1	46.6	4.5	22.4	10	0.2	1.17	11	0.2	1.93	11	0.2	1.50	
Cortlandville	6,984	14.3	128.3	12.5	54.4	103	0.8	1.34	132	1.0	1.37	102	0.8	1.33	
Cuyler	1,048	2.1	63.0	6.1	16.6	14	0.2	1.71	15	0.2	1.40	7	0.1	1.13	
Freetown	820	1.7	49.4	4.8	16.6	0	na	na	3	0.1	1.33	6	0.1	1.20	
Harford	921	1.9	42.8	4.2	21.5	6	0.1	1.50	3	0.1	1.25	8	0.2	1.82	
Homer	3,095	6.3	110.6	10.8	28.0	46	0.4	1.75	39	0.4	1.54	37	0.3	1.61	
Lapeer	691	1.4	40.7	4.0	17.0	5	0.1	2.00	9	0.2	1.60	7	0.2	1.70	
Marathon	1,147	2.3	46.5	4.5	24.7	18	0.4	1.69	21	0.5	1.63	29	0.6	1.42	
Preble	1,584	3.2	56.9	5.5	27.8	22	0.4	1.67	23	0.4	1.38	17	0.3	1.29	
Scott	1,196	2.4	44.9	4.4	26.6	8	0.2	1.75	2	<0.1	2.00	8	0.2	1.50	
Solon	1,124	2.3	47.3	4.6	23.8	12	0.3	1.43	8	0.2	1.00	5	0.1	1.44	
Taylor	498	1.0	48.8	4.7	10.2	3	0.1	1.83	7	0.1	1.67	3	0.1	1.00	
Truxton	1,257	2.6	65.9	6.4	19.1	10	0.2	1.55	8	0.1	1.92	9	0.1	1.90	
Virgil	2,487	5.1	103.1	10.0	24.1	36	0.3	1.54	25	0.2	1.46	27	0.3	1.55	
Willet	1,016	2.1	47.9	4.7	21.2	5	0.1	1.44	8	0.2	1.44	7	0.1	1.33	
Villages															
Homer	3,346	6.8	19.6	1.9	170.7	10	0.5	1.53	14	0.7	1.13	14	0.7	1.29	
McGraw	988	2.0	6.1	0.6	162.0	2	0.3	1.50	4	0.7	1.00	1	0.2	3.00	
Marathon	1,049	2.1	9.5	0.9	110.4	8	0.8	1.30	3	0.3	1.67	3	0.3	1.40	
City															
Cortland	18,713	38.2	50.4	4.9	371.3	110	2.2	1.27	100	2.0	1.23	94	1.9	1.30	
Other															
unknown	na	na	na	na	na	2	na	na	4	na	na	0	na	na	
Cortland County Total						430	0.4	1.47	439	0.4	1.39	395	0.4	1.41	
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.

CORTLAND COUNTY

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

	2001	2002	2003	2004
	K&A	K&A	K&A	K&A
	Occupants	Occupants	Occupants	Occupants
	%	%	%	%
	n=30	n=50	n=37	n=49
No restraint used	13.3	28.0	24.3	18.4
Restraint used	80.0	68.0	73.0	73.5
Restraint use unspecified	6.7	4.0	2.7	8.2

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

Source: NYSDMV AIS Data Base.

CORTLAND COUNTY

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

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	5,557	6,178	6,699	6,529
% of total tickets	34.0	34.8	40.8	47.1
% convicted on same charge	63.8	57.6	51.9	53.8
SAFETY RESTRAINTS (V&T 1229c)	2,240	2,354	1,878	1,120
% of total tickets	13.7	13.2	11.4	8.1
% convicted on same charge	85.7	81.4	70.1	84.1
IMPAIRED DRIVING (V&T 1192)	370	488	573	512
% of total tickets	2.3	2.7	3.5	3.7
PERSONS ARRESTED*	312	393	366	295
% arrested as result of patrol activity**	75.3	75.6	72.4	67.8
% arrested as result of crash	14.4	16.5	15.3	15.6
% arrested as result of <i>other means</i> ***	10.3	7.9	12.3	16.6
TOTAL TICKETS FOR ALL V&T VIOLATIONS	16,349	17,777	16,415	13,856

* 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.

CORTLAND COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=312)	(N=393)	(N=366)	(N=294)
Case adjudicated	89.1%	96.9%	91.0%	95.2%
Case pending	10.9%	3.1%	9.0%	4.8%
Disposition of Adjudicated Cases*	(N=278)	(N=381)	(N=333)	(N=280)
Convicted on Alcohol Charge	94.6%	92.4%	95.8%	95.3%
Convicted on original alcohol charge	21.9%	21.8%	27.9%	30.7%
Convicted on reduced alcohol charge	70.5%	68.0%	63.7%	62.5%
Convicted on other alcohol charge	2.2%	2.6%	4.2%	2.1%
Convicted on Non-Alcohol Charge	1.4%	1.8%	1.2%	0.4%
Dismissed/Acquitted/Convicted on charge associated with different event	4.0%	5.8%	3.0%	4.3%
* 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.

CORTLAND COUNTY

DWI/AI Probation Data

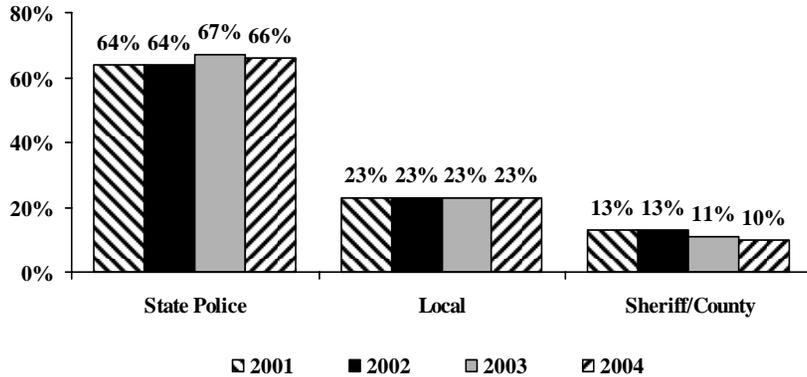
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	51	50	68	58
Number of Persons on Probation*	189	156	146	140

* 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.

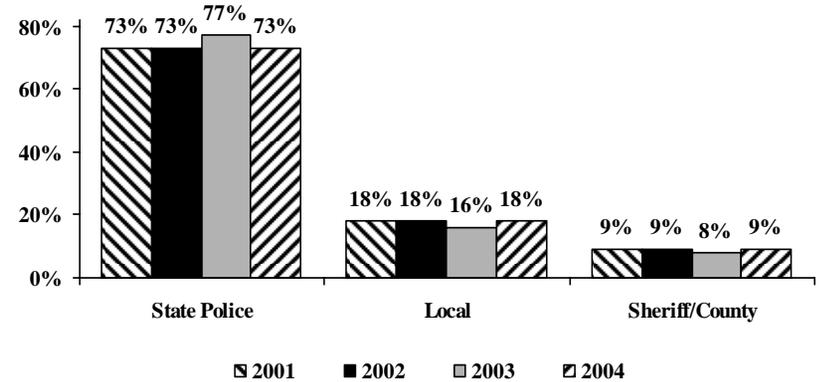
Source: NYS Division of Probation and Correctional Alternatives.

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

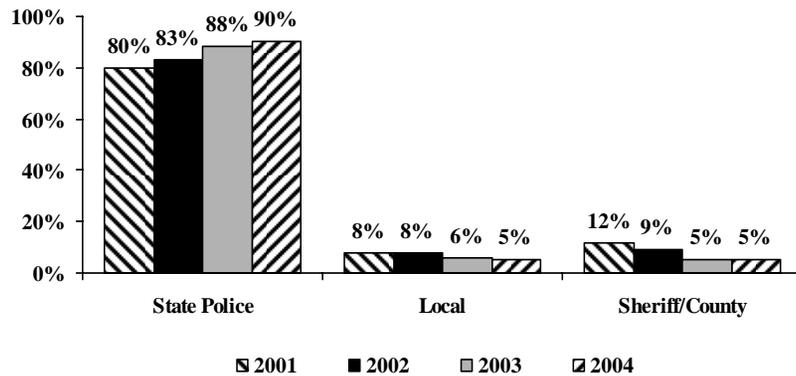
All Tickets



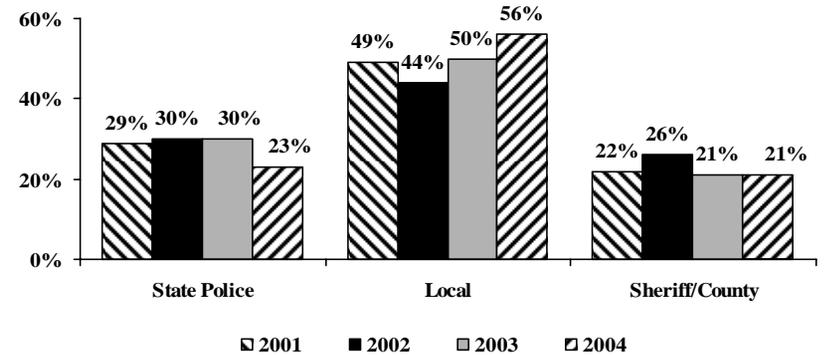
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



CORTLAND 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
Cortland Sheriff NCIC 01100	alcohol	109	39.8	29.5	164	44.9	33.6	126	28.6	22.0	111	28.2	21.7
	speed	634	58.1	11.4	543	51.3	8.8	365	47.5	5.4	323	48.8	4.9
	seatbelt	207	34.8	9.2	223	34.7	9.5	144	33.1	7.7	101	33.1	9.0
Cortland City P.D. NCIC 01101	alcohol	126	46.0	34.1	169	46.3	34.6	295	66.9	51.5	261	66.4	51.0
	speed	327	29.9	5.9	358	33.8	5.8	196	25.5	2.9	84	12.7	1.3
	seatbelt	244	41.0	10.9	280	43.6	11.9	202	46.4	10.8	102	33.4	9.1
SUNY Cortland NCIC 01104	alcohol	6	2.2	1.6	14	3.8	2.9	6	1.4	1.0	4	1.0	0.8
	speed	0	0.0	0.0	15	1.4	0.2	100	13.0	1.5	73	11.0	1.1
	seatbelt	57	9.6	2.5	54	8.4	2.3	41	9.4	2.2	36	11.8	3.2
Homer P.D. NCIC 01120	alcohol	33	12.0	8.9	17	4.7	3.5	14	3.2	2.4	17	4.3	3.3
	speed	115	10.5	2.1	119	11.2	1.9	93	12.1	1.4	155	23.4	2.4
	seatbelt	68	11.4	3.0	74	11.5	3.1	38	8.7	2.0	59	19.3	5.3
Village of McGraw P.D. NCIC 01121	alcohol	0	0.0	0.0	1	0.3	0.2	0	0.0	0.0	0	0.0	0.0
	speed	16	1.5	0.3	24	2.3	0.4	14	1.8	0.2	27	4.1	0.4
	seatbelt	19	3.2	0.8	11	1.7	0.5	10	2.3	0.5	7	2.3	0.6
Totals by Agency Type													
Sheriff and Local	alcohol	274		74.3	365		74.8	441		77.0	393		76.8
	speed	1,092		19.7	1,059		17.1	768		11.5	662		10.1
	seatbelt	595		26.6	642		27.3	435		23.2	305		27.2
State Police	alcohol	95		25.7	123		25.2	132		23.0	119		23.2
	speed	4,461		80.3	5,115		82.8	5,926		88.5	5,862		89.8
	seatbelt	1,644		73.4	1,711		72.7	1,442		76.8	815		72.8
Other incl. Park Police	alcohol	0		0.0	0		0.0	0		0.0	0		0.0
	speed	1		<0.1	4		0.1	5		0.1	5		0.1
	seatbelt	0		0.0	1		<0.1	1		0.1	0		0.0
County Totals													
	alcohol	369			488			573			512		
	speed	5,554			6,178			6,699			6,529		
	seatbelt	2,239			2,354			1,878			1,120		

Source: NYSDMV