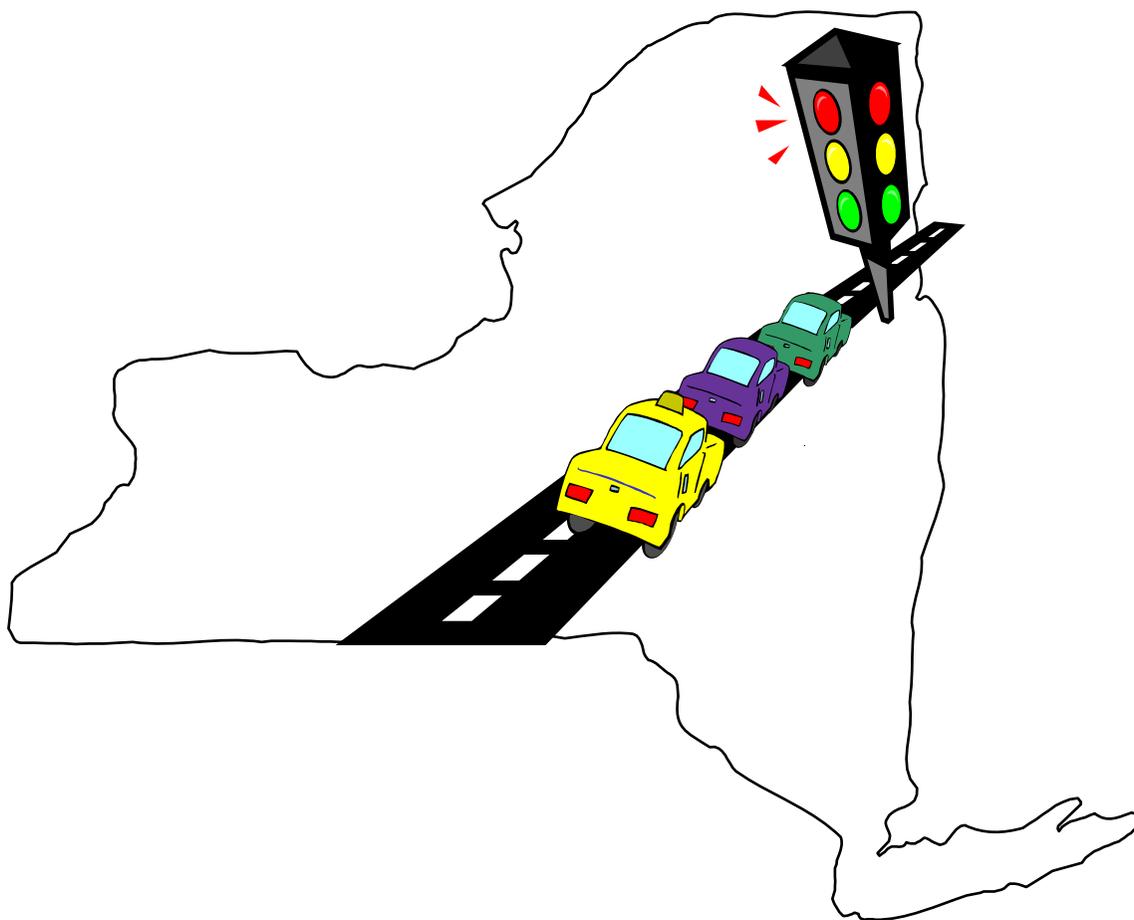


CORTLAND COUNTY

TRAFFIC SAFETY DATA



Prepared by

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607, Albany, NY 12205-2604

Phone 518-453-0291 . FAX 518-453-0298

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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2002-2005. Two summary reports provide detailed crash data for 2005. The first summary provides data for all crashes, and a second summary provides similar data for alcohol-related crashes. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

Institute for Traffic Safety Management and Research

80 Wolf Road, Suite 607

Albany, New York 12205

Telephone: 518-453-0291

Contact Person: Sandra Fuller

E-Mail: sfuller@itsmr.org

OR

Governor's Traffic Safety Committee

NYS Department of Motor Vehicles

Empire State Plaza

Albany, New York 12228

Telephone: 518-474-5111

Contact Your GTSC Representative

Jennifer Hogan

518-473-7786

jhoga1@dmv.state.ny.us

Renee Barchitta

518-473-6786

rbarc@dmv.state.ny.us

Brad Swartz

518-474-9830

bswar@dmv.state.ny.us

Rich Devlin

518-486-4221

rdevl@dmv.state.ny.us

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SECTION 1

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

2005 Cortland County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	618	415
Fatal Accidents	9	9
Non-Fatal Personal Injury Accidents	352	334
Reportable Property Damage Accidents	257	72
Vehicles	959	655
Drivers Involved	928	641
Vehicle Occupants	1,410	1,046
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	13	13
Bicycle/Motor Vehicle Accidents	4	4
Motorcycle Accidents	23	21
Fatalities		
Persons Killed (1)	9	9
Drivers Killed	6	6
Passengers Killed	1	1
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	484	465
Drivers Injured	308	293
Passengers Injured	158	155
Pedestrians Injured	11	11
Bicyclists Injured	5	5
Other	2	1
<small>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</small>		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	415	100.0
Fatal (K) Accidents	9	2.2
Personal Injury Accidents		
Serious (A)	47	11.3
Moderate (B)	81	19.5
Minor (C)	198	47.7
Unknown Severity	8	1.9
Property Damage (O) Accidents	72	17.3

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**

2005 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	618	28	36	67	82	120	132	64	55	34
Sunday										
Total	65	7	4	3	9	13	8	12	3	6
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	34	4	1	2	6	8	8	3	1	1
Property Damage	30	2	3	1	3	5	.	9	2	5
Monday										
Total	67	3	6	7	7	19	7	9	5	4
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	34	3	2	5	5	8	4	4	3	0
Property Damage	33	0	4	2	2	11	3	5	2	4
Tuesday										
Total	86	4	6	8	13	12	19	9	8	7
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	45	3	1	6	8	6	9	6	6	0
Property Damage	40	1	5	2	5	5	10	3	2	7
Wednesday										
Total	97	1	4	15	13	19	24	8	13	0
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	64	1	2	6	9	13	17	7	9	0
Property Damage	32	0	2	9	4	6	6	1	4	0
Thursday										
Total	100	2	7	15	11	23	31	5	2	4
Fatal	3	0	0	0	0	1	2	0	0	0
Personal Injury	54	0	5	7	7	12	17	4	2	0
Property Damage	43	2	2	8	4	10	12	1	0	4
Friday										
Total	99	8	2	9	13	19	26	7	8	7
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	54	4	1	6	7	13	16	2	5	0
Property Damage	44	4	1	3	6	5	10	5	3	7
Saturday										
Total	104	3	7	10	16	15	17	14	16	6
Fatal	2	0	1	0	0	1	0	0	0	0
Personal Injury	67	2	4	7	12	12	11	9	10	0
Property Damage	35	1	2	3	4	2	6	5	6	6

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

2005 Cortland County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	415	100.0	9	334	72
State Police	213	51.3	5	137	71
County Police	113	27.2	4	108	1
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	89	21.4	0	89	0
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	618	100.0	9	352	257
State Routes	272	44.0	4	167	101
County Routes	41	6.6	0	24	17
Town Routes	84	13.6	2	48	34
Municipal Streets	105	17.0	0	56	49
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	106	17.2	3	56	47
Unknown	10	1.6	0	1	9

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	618	100.0	9	352	257
Single Vehicle Accidents	304	49.2	5	169	130
Two Vehicle Accidents	288	46.6	4	165	119
3 or More Vehicle Accidents	26	4.2	0	18	8

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

2005 Cortland County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	415	100.0	9	334	72
Accidents With No Factor Reported	5	1.2	1	4	0
Accidents With One or More Factors Reported	410	98.8	8	330	72
Accidents With Human Factors	351	84.6	8	290	53
Aggressive Driving/Road Rage	1	0.2	0	1	0
Alcohol Involvement*	18	4.3	1	17	0
Backing Unsafely	6	1.4	0	6	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	55	13.3	1	45	9
Driver Inexperience	8	1.9	0	7	1
Drugs (Illegal)	1	0.2	0	1	0
Failure to Keep Right	16	3.9	0	16	0
Failure to Yield R.O.W.	54	13.0	2	41	11
Fatigued/Drowsy	4	1.0	1	3	0
Fell Asleep	26	6.3	1	21	4
Following Too Closely	67	16.1	0	61	6
Illness	1	0.2	0	1	0
Lost Consciousness	6	1.4	0	6	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	3	0.7	0	3	0
Passenger Distraction	1	0.2	0	1	0
Passing or Lane Usage Improper	16	3.9	1	14	1
Pedestrian/Bicyclist/Other Ped Error/Confusion	5	1.2	1	4	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	2	0.5	0	2	0
Reaction to Other Uninvolved Vehicle	12	2.9	0	9	3
Traffic Control Disregarded	13	3.1	0	12	1
Turning Improperly	6	1.4	0	4	2
Unsafe Lane Changing	13	3.1	0	11	2
Unsafe Speed*	107	25.8	1	85	21
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	17	4.1	1	15	1
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	3	0.7	0	3	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	2	0.5	0	2	0
Tire Failure/Inadequate	6	1.4	0	5	1
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	7	1.7	1	6	0
Accidents With Environmental Factors	156	37.6	1	112	43
Animal's Action	36	8.7	0	18	18
Glare	5	1.2	0	5	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	3	0.7	0	3	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	107	25.8	1	80	26
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	10	2.4	0	8	2
Other Environmental	0	0.0	0	0	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.

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

2005 Cortland County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	928	100.0	13	542	373
Male	480	51.7	11	282	187
Under 16	0	0.0	0	0	0
16 - 17	18	1.9	0	13	5
18 - 20	46	5.0	0	33	13
21 - 24	52	5.6	2	30	20
25 - 29	56	6.0	2	32	22
30 - 34	39	4.2	2	27	10
35 - 39	51	5.5	0	28	23
40 - 44	35	3.8	1	20	14
45 - 49	39	4.2	1	25	13
50 - 54	39	4.2	1	22	16
55 - 59	33	3.6	1	22	10
60 - 64	20	2.2	0	6	14
65 - 69	17	1.8	0	8	9
70 - 74	11	1.2	0	4	7
75 - 79	9	1.0	1	4	4
80 and Over	14	1.5	0	8	6
Unknown Age	1	0.1	0	0	1
Female	412	44.4	2	247	163
Under 16	0	0.0	0	0	0
16 - 17	13	1.4	0	11	2
18 - 20	41	4.4	0	28	13
21 - 24	49	5.3	0	31	18
25 - 29	46	5.0	0	31	15
30 - 34	40	4.3	0	27	13
35 - 39	37	4.0	1	19	17
40 - 44	32	3.4	0	26	6
45 - 49	42	4.5	0	23	19
50 - 54	19	2.0	0	8	11
55 - 59	24	2.6	0	9	15
60 - 64	24	2.6	0	10	14
65 - 69	20	2.2	0	13	7
70 - 74	8	0.9	1	4	3
75 - 79	7	0.8	0	3	4
80 and Over	10	1.1	0	4	6
Unknown Age	0	0.0	0	0	0
Unknown Gender	36	3.9	0	13	23

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

2005 Cortland County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	493	100.0	9	484
Under 5	5	1.0	0	5
5 - 9	11	2.2	0	11
10 - 13	15	3.0	1	14
14 - 17	35	7.1	0	35
18 - 20	53	10.8	0	53
21 - 24	50	10.1	1	49
25 - 29	49	9.9	2	47
30 - 34	40	8.1	1	39
35 - 39	42	8.5	0	42
40 - 44	41	8.3	0	41
45 - 49	41	8.3	1	40
50 - 54	29	5.9	0	29
55 - 59	26	5.3	1	25
60 - 64	12	2.4	0	12
65 - 69	13	2.6	0	13
70 - 74	7	1.4	0	7
75 - 79	8	1.6	1	7
80 and Over	14	2.8	1	13
Unknown Age	2	0.4	0	2

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

2005 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	1,024	100.0	7	41	95	283	9	589
No Restraint Used	60	5.9	0	13	11	17	0	19
Air Bag Deployed	4	0.4	0	2	2	0	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	1	0.1	0	1	0	0	0	0
with Lap Belt	1	0.1	0	0	0	1	0	0
with Lap Belt & Harness	80	7.8	2	4	16	34	1	23
Child Restraint Only	41	4.0	0	0	2	4	0	35
Harness	2	0.2	0	0	0	2	0	0
Lap Belt	24	2.3	0	0	0	4	1	19
Lap Belt & Harness	765	74.7	3	15	60	219	7	461
Other	0	0.0	0	0	0	0	0	0
Unknown	46	4.5	2	6	4	2	0	32
Motorcyclists	22	100.0	0	7	6	7	0	2
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	20	90.9	0	7	5	6	0	2
Unknown	2	9.1	0	0	1	1	0	0
Bicyclists	5	100.0	0	2	1	2	0	0
No Helmet Used	1	20.0	0	1	0	0	0	0
Helmet Used	3	60.0	0	1	1	1	0	0
Unknown	1	20.0	0	0	0	1	0	0

SECTION 2

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

Cortland County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	21
Fatal Accidents	1
Non-Fatal Personal Injury Accidents	20
Reportable Property Damage Accidents	0
Vehicles	26
Drivers Involved	25
<i>Drinking Drivers</i>	21
<i>Non-Drinking Drivers</i>	4
Vehicle Occupants	38
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)	26
Drivers Injured	17
Passengers Injured	7
Pedestrians Injured	1
Bicyclists Injured	0
Other	1
(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	21	100.0
Fatal (K) Accidents	1	4.8
Personal Injury Accidents		
Serious (A)	7	33.3
Moderate (B)	7	33.3
Minor (C)	6	28.6
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**

Cortland County 2005

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	21	5	3	2	1	2	1	2	5	0
Sunday										
Total	2	2	0	0	0	0	0	0	0	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	1	1	0	0	0	0	0	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	2	0	1	1	0	0	0	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	1	1	0	0	0	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	3	0	0	0	1	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	0	0	0	1	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	4	1	0	1	0	0	1	0	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	1	0	0	1	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	2	0	1	0	0	1	0	0	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	1	0	0	1	0	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	3	1	0	0	0	1	0	0	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	1	0	0	0	1	0	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	5	1	1	0	0	0	0	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	5	1	1	0	0	0	0	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0

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

Cortland County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	21	100.0	1	20	0
State Police	9	42.9	1	8	0
County Police	8	38.1	0	8	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	4	19.0	0	4	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	21	100.0	1	20	0
State Routes	9	42.9	1	8	0
County Routes	2	9.5	0	2	0
Town Routes	4	19.0	0	4	0
Municipal Streets	5	23.8	0	5	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	1	4.8	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	21	100.0	1	20	0
Single Vehicle Accidents	16	76.2	1	15	0
Two Vehicle Accidents	5	23.8	0	5	0
3 or More Vehicle Accidents	0	0.0	0	0	0

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

Cortland County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	21	100.0	1	20	0
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	21	100.0	1	20	0
Accidents With Human Factors	21	100.0	1	20	0
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	18	85.7	1	17	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	0	0.0	0	0	0
Driver Inexperience	0	0.0	0	0	0
Drugs (Illegal)	1	4.8	0	1	0
Failure to Keep Right	4	19.0	0	4	0
Failure to Yield R.O.W.	1	4.8	0	1	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	4.8	0	1	0
Following Too Closely	1	4.8	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	1	4.8	1	0	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	2	9.5	0	2	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	1	4.8	0	1	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	0	0.0	0	0	0
Unsafe Speed	9	42.9	0	9	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	4.8	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	4.8	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**

Cortland County 2005

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	25	100.0	4	100.0	21	100.0	1	20	0
Male	17	68.0	2	50.0	15	71.4	0	15	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	2	8.0	0	0.0	2	9.5	0	2	0
21 - 24	4	16.0	0	0.0	4	19.0	0	4	0
25 - 29	2	8.0	0	0.0	2	9.5	0	2	0
30 - 34	1	4.0	0	0.0	1	4.8	0	1	0
35 - 39	2	8.0	0	0.0	2	9.5	0	2	0
40 - 44	1	4.0	0	0.0	1	4.8	0	1	0
45 - 49	2	8.0	0	0.0	2	9.5	0	2	0
50 - 54	1	4.0	1	25.0	0	0.0	0	0	0
55 - 59	1	4.0	0	0.0	1	4.8	0	1	0
60 - 64	0	0.0	0	0.0	0	0.0	0	0	0
65 - 69	1	4.0	1	25.0	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	7	28.0	1	25.0	6	28.6	1	5	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	0	0.0	0	0.0	0	0.0	0	0	0
21 - 24	1	4.0	1	25.0	0	0.0	0	0	0
25 - 29	0	0.0	0	0.0	0	0.0	0	0	0
30 - 34	2	8.0	0	0.0	2	9.5	0	2	0
35 - 39	2	8.0	0	0.0	2	9.5	1	1	0
40 - 44	0	0.0	0	0.0	0	0.0	0	0	0
45 - 49	1	4.0	0	0.0	1	4.8	0	1	0
50 - 54	1	4.0	0	0.0	1	4.8	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	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	1	4.0	1	25.0	0	0.0	0	0	0

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

Cortland County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	27	100.0	1	26
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	1	3.7	0	1
14 - 17	0	0.0	0	0
18 - 20	4	14.8	0	4
21 - 24	4	14.8	0	4
25 - 29	5	18.5	1	4
30 - 34	2	7.4	0	2
35 - 39	3	11.1	0	3
40 - 44	1	3.7	0	1
45 - 49	3	11.1	0	3
50 - 54	3	11.1	0	3
55 - 59	0	0.0	0	0
60 - 64	0	0.0	0	0
65 - 69	1	3.7	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	0	0.0	0	0

TABLE 9.1(P) 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	0	0
21 - 24	0	0
25 - 29	1	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.

TABLE 9.2(P) 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**

Cortland County 2005

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	37	100.0	0	7	9	7	0	14
No Restraint Used	10	27.0	0	2	2	4	0	2
Air Bag Deployed	1	2.7	0	0	1	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	7	18.9	0	2	3	0	0	2
Child Restraint Only	0	0.0	0	0	0	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	13	35.1	0	2	2	3	0	6
Other	0	0.0	0	0	0	0	0	0
Unknown	6	16.2	0	1	1	0	0	4
Motorcyclists	1	100.0	0	1	0	0	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	1	100.0	0	1	0	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

SECTION 3

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	2003			2004			2005			
						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	11	0.2	1.93	11	0.2	1.50	11	0.2	1.62	
Cortlandville	6,984	14.3	128.3	12.5	54.4	132	1.0	1.37	102	0.8	1.33	101	0.8	1.41	
Cuyler	1,048	2.1	63.0	6.1	16.6	15	0.2	1.40	7	0.1	1.13	4	0.1	1.90	
Freetown	820	1.7	49.4	4.8	16.6	3	0.1	1.33	6	0.1	1.20	3	0.1	1.00	
Harford	921	1.9	42.8	4.2	21.5	3	0.1	1.25	8	0.2	1.82	7	0.2	2.40	
Homer	3,095	6.3	110.6	10.8	28.0	39	0.4	1.54	37	0.3	1.61	40	0.4	1.35	
Lapeer	691	1.4	40.7	4.0	17.0	9	0.2	1.60	7	0.2	1.70	6	0.1	1.50	
Marathon	1,147	2.3	46.5	4.5	24.7	21	0.5	1.63	29	0.6	1.42	9	0.2	1.50	
Preble	1,584	3.2	56.9	5.5	27.8	23	0.4	1.38	17	0.3	1.29	16	0.3	1.78	
Scott	1,196	2.4	44.9	4.4	26.6	2	<0.1	2.00	8	0.2	1.50	6	0.1	1.70	
Solon	1,124	2.3	47.3	4.6	23.8	8	0.2	1.00	5	0.1	1.44	7	0.1	1.38	
Taylor	498	1.0	48.8	4.7	10.2	7	0.1	1.67	3	0.1	1.00	7	0.1	1.71	
Truxton	1,257	2.6	65.9	6.4	19.1	8	0.1	1.92	9	0.1	1.90	11	0.2	2.14	
Virgil	2,487	5.1	103.1	10.0	24.1	25	0.2	1.46	27	0.3	1.55	23	0.2	1.65	
Willet	1,016	2.1	47.9	4.7	21.2	8	0.2	1.44	7	0.1	1.33	6	0.1	1.43	
Villages															
Homer	3,346	6.8	19.6	1.9	170.7	14	0.7	1.13	14	0.7	1.29	7	0.4	1.30	
McGraw	988	2.0	6.1	0.6	162.0	4	0.7	1.00	1	0.2	3.00	4	0.7	1.43	
Marathon	1,049	2.1	9.5	0.9	110.4	3	0.3	1.67	3	0.3	1.40	2	0.2	2.00	
City															
Cortland	18,713	38.2	50.4	4.9	371.3	100	2.0	1.23	94	1.9	1.30	90	1.8	1.34	
Other															
unknown	na	na	na	na	na	4	na	na	0	na	na	1	na	na	
Cortland County Total	49,006		1028.1		47.7	439	0.4	1.39	395	0.4	1.41	361	0.4	1.48	
New York State	19,227,088		113342.8		169.6	168,865	1.5	1.26	156,349	1.4	1.27	147,951	1.3	1.28	

Source: 2004 US Census Bureau redistricting data, 2004 NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 4

CORTLAND COUNTY

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

	2002	2003	2004	2005
	K&A Occupants %	K&A Occupants %	K&A Occupants %	K&A Occupants %
	n=50	n=37	n=49	n=48
No restraint used	28.0	24.3	18.4	27.1
Restraint used	68.0	73.0	73.5	56.3
Restraint use unspecified	4.0	2.7	8.2	16.7

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

Source: NYSDMV AIS Data Base.

SECTION 5

CORTLAND COUNTY

TSLED TICKETS ISSUED AND CONVICTION RATES FOR SELECTED V&T VIOLATIONS

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	6,178	6,699	6,529	7,764
% of total tickets	34.8	40.8	47.1	47.2
% convicted on same charge	57.6	51.9	53.8	54.8
SAFETY RESTRAINTS (V&T 1229c)	2,354	1,878	1,120	1,232
% of total tickets	13.2	11.4	8.1	7.5
% convicted on same charge	81.4	70.1	84.1	81.1
IMPAIRED DRIVING (V&T 1192)	488	573	512	540
% of total tickets	2.7	3.5	3.7	3.3
PERSONS ARRESTED*	393	366	295	308
% arrested as result of patrol activity**	75.6	72.4	67.8	79.6
% arrested as result of crash	16.5	15.3	15.6	10.1
% arrested as result of <i>other means</i> ***	7.9	12.3	16.6	10.4
TOTAL TICKETS FOR ALL V&T VIOLATIONS	17,777	16,415	13,856	16,434

* 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, unknown

Source: NYSDMV TSLED ticket system.

CORTLAND COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=393)	(N=366)	(N=294)	(N=308)
Case adjudicated	96.9%	91.0%	95.2%	95.5%
Case pending	3.1%	9.0%	4.8%	4.5%
Disposition of Adjudicated Cases*	(N=381)	(N=333)	(N=280)	(N=294)
<i>Convicted on Alcohol Charge</i>	92.4%	95.8%	95.3%	94.3%
Convicted on original alcohol charge	21.8%	27.9%	30.7%	36.1%
Convicted on reduced alcohol charge	68.0%	63.7%	62.5%	56.8%
Convicted on other alcohol charge	2.6%	4.2%	2.1%	1.4%
<i>Convicted on Non-Alcohol Charge</i>	1.8%	1.2%	0.4%	0.7%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	5.8%	3.0%	4.3%	5.0%
* 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 TSLED.

CORTLAND COUNTY

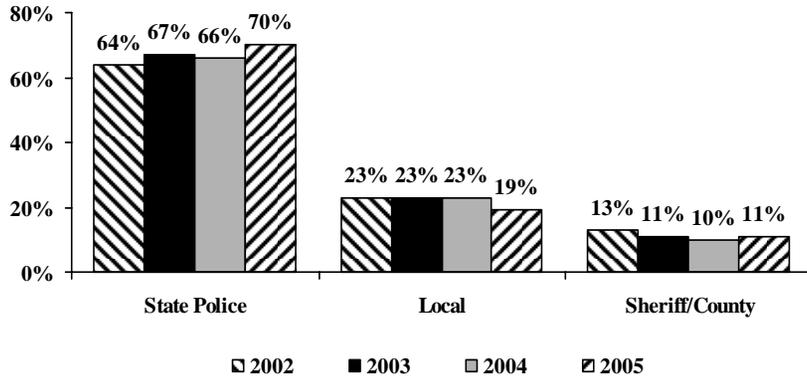
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	50	68	58	47
Number of Persons on Probation	156	146	140	130

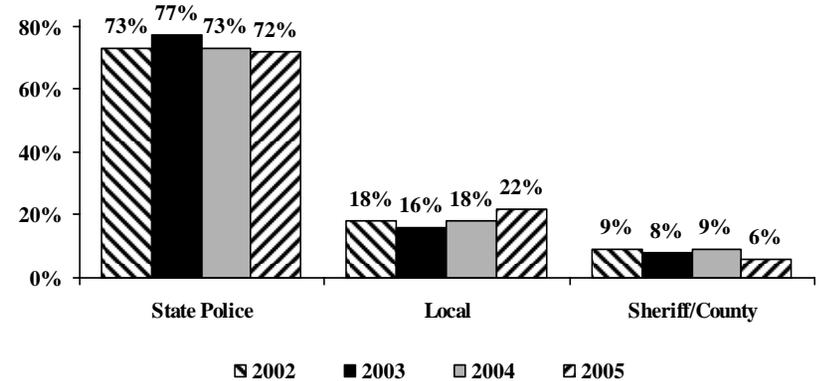
Source: NYS Division of Probation and Correctional Alternatives.

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

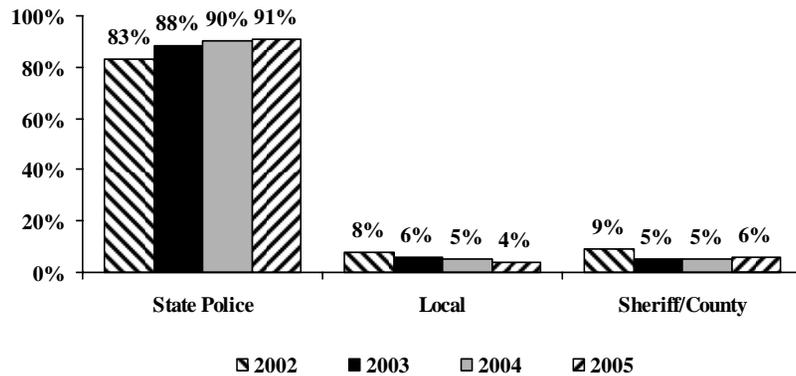
All Tickets



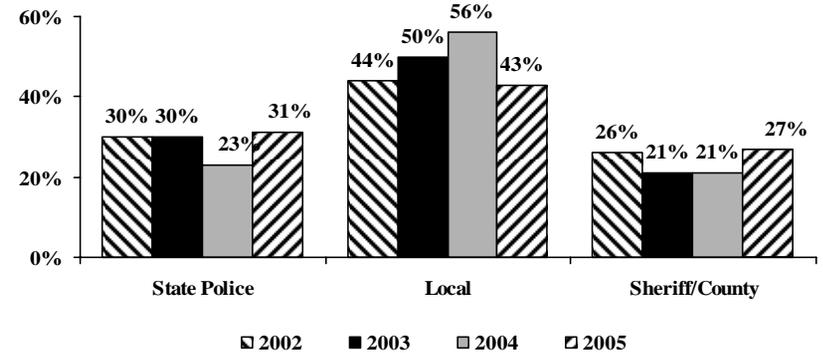
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



CORTLAND COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2002			2003			2004			2005		
		#	% 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	164	44.9	33.6	126	28.6	22.0	111	28.2	21.7	145	39.3	26.9
	speed	543	51.3	8.8	365	47.5	5.4	323	48.8	4.9	431	59.8	5.6
	seatbelt	223	34.7	9.5	144	33.1	7.7	101	33.1	9.0	79	22.8	6.4
Cortland City P.D. NCIC 01101	alcohol	169	46.3	34.6	295	66.9	51.5	261	66.4	51.0	196	53.1	36.3
	speed	358	33.8	5.8	196	25.5	2.9	84	12.7	1.3	130	18.0	1.7
	seatbelt	280	43.6	11.9	202	46.4	10.8	102	33.4	9.1	121	35.0	9.8
SUNY Cortland NCIC 01104	alcohol	14	3.8	2.9	6	1.4	1.0	4	1.0	0.8	1	0.3	0.2
	speed	15	1.4	0.2	100	13.0	1.5	73	11.0	1.1	62	8.6	0.8
	seatbelt	54	8.4	2.3	41	9.4	2.2	36	11.8	3.2	85	24.6	6.9
Homer P.D. NCIC 01120	alcohol	17	4.7	3.5	14	3.2	2.4	17	4.3	3.3	27	7.3	5.0
	speed	119	11.2	1.9	93	12.1	1.4	155	23.4	2.4	91	12.6	1.2
	seatbelt	74	11.5	3.1	38	8.7	2.0	59	19.3	5.3	59	17.1	4.8
Village of McGraw P.D. NCIC 01121	alcohol	1	0.3	0.2	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	24	2.3	0.4	14	1.8	0.2	27	4.1	0.4	7	1.0	0.1
	seatbelt	11	1.7	0.5	10	2.3	0.5	7	2.3	0.6	2	0.6	0.2
Totals by Agency Type													
Sheriff and Local	alcohol	365		74.8	441		77.0	393		76.8	369		68.3
	speed	1,059		17.1	768		11.5	662		10.1	721		9.3
	seatbelt	642		27.3	435		23.2	305		27.2	346		28.1
State Police	alcohol	123		25.2	132		23.0	119		23.2	170		31.5
	speed	5,115		82.8	5,926		88.5	5,862		89.8	7,036		90.6
	seatbelt	1,711		72.7	1,442		76.8	815		72.8	885		71.8
Other incl. Park Police	alcohol	0		0.0	0		0.0	0		0.0	1		0.2
	speed	4		0.1	5		0.1	5		0.1	7		0.1
	seatbelt	1		<0.1	1		0.1	0		0.0	1		0.1
County Totals													
	alcohol	488			573			512			540		
	speed	6,178			6,699			6,529			7,764		
	seatbelt	2,354			1,878			1,120			1,232		

Source: NYS DMV