

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

2004 Cattaraugus County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	941	581†
Fatal Accidents	11	11
Non-Fatal Personal Injury Accidents	562	522
Reportable Property Damage Accidents	368	48†
Vehicles	1,380	872
Drivers Involved	1,279	835
Vehicle Occupants	1,874	1,301
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	27	25
Bicycle/Motor Vehicle Accidents	12	12
Motorcycle Accidents	23	21
Fatalities		
Persons Killed (1)	12	12
Drivers Killed	5	5
Passengers Killed	5	5
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	766	714
Drivers Injured	502	472
Passengers Injured	227	207
Pedestrians Injured	24	22
Bicyclists Injured	12	12
Other	1	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	581	100.0
Fatal (K) Accidents	11	1.9
Personal Injury Accidents		
Serious (A)	67	11.5
Moderate (B)	136	23.4
Minor (C)	299	51.5
Unknown Severity	20	3.4
Property Damage (O) Accidents	48	8.3

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.

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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	941	55	48	110	109	136	188	145	70	80
Sunday										
Total	128	19	6	7	10	23	22	17	9	15
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	71	10	5	6	6	13	15	9	6	1
Property Damage	56	9	1	1	4	10	6	8	3	14
Monday										
Total	130	1	9	17	24	18	28	18	5	10
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	77	0	5	5	19	13	20	11	4	0
Property Damage	52	1	4	12	5	4	8	7	1	10
Tuesday										
Total	131	6	4	26	14	25	30	12	7	7
Fatal	3	0	0	1	0	1	1	0	0	0
Personal Injury	83	4	3	14	10	16	18	10	5	3
Property Damage	45	2	1	11	4	8	11	2	2	4
Wednesday										
Total	124	8	5	11	15	21	16	20	14	14
Fatal	3	1	1	0	0	0	0	1	0	0
Personal Injury	64	4	2	8	8	11	10	11	7	3
Property Damage	57	3	2	3	7	10	6	8	7	11
Thursday										
Total	126	10	4	19	14	12	27	23	8	9
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	81	6	3	10	12	9	21	12	6	2
Property Damage	44	4	1	9	2	3	6	10	2	7
Friday										
Total	156	5	11	18	9	19	31	35	14	14
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	93	2	4	11	6	14	25	19	9	3
Property Damage	62	3	7	7	3	4	6	16	5	11
Saturday										
Total	146	6	9	12	23	18	34	20	13	11
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	93	4	6	9	13	17	24	12	7	1
Property Damage	52	2	3	3	10	1	9	8	6	10

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	581	100.0	11	522	48
State Police	236	40.6	7	184	45
County Police	222	38.2	4	217	1
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	123	21.2	0	121	2
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	941	100.0	11	562	368
State Routes	414	44.0	9	254	151
County Routes	97	10.3	1	64	32
Town Routes	226	24.0	1	145	80
Municipal Streets	158	16.8	0	86	72
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	16	1.7	0	8	8
Unknown	30	3.2	0	5	25

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	941	100.0	11	562	368
Single Vehicle Accidents	550	58.4	5	310	235
Two Vehicle Accidents	352	37.4	5	224	123
3 or More Vehicle Accidents	39	4.1	1	28	10

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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	581	100.0	11	522	48
Accidents With No Factor Reported	12	2.1	0	12	0
Accidents With One or More Factors Reported	569	97.9	11	510	48
Accidents With Human Factors	446	76.8	10	408	28
Aggressive Driving/Road Rage	3	0.5	0	2	1
Alcohol Involvement*	53	9.1	1	52	0
Backing Unsafely	5	0.9	0	4	1
Cell Phone (hand held)	1	0.2	0	1	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	80	13.8	1	74	5
Driver Inexperience	22	3.8	1	20	1
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	45	7.7	1	43	1
Failure to Yield R.O.W.	75	12.9	2	64	9
Fatigued/Drowsy	2	0.3	0	2	0
Fell Asleep	15	2.6	0	14	1
Following Too Closely	52	9.0	0	48	4
Illness	3	0.5	0	3	0
Lost Consciousness	4	0.7	0	4	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	2	0.3	0	2	0
Passenger Distraction	2	0.3	0	2	0
Passing or Lane Usage Improper	26	4.5	1	23	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	11	1.9	0	11	0
Physical Disability	2	0.3	0	2	0
Prescription Medication	1	0.2	0	1	0
Reaction to Other Uninvolved Vehicle	11	1.9	0	10	1
Traffic Control Disregarded	21	3.6	3	16	2
Turning Improperly	24	4.1	0	21	3
Unsafe Lane Changing	9	1.5	2	7	0
Unsafe Speed*	127	21.9	2	119	6
Other Human	4	0.7	0	4	0
Accidents With Vehicular Factors	31	5.3	1	27	3
Accelerator Defective	1	0.2	0	1	0
Brakes Defective	6	1.0	0	6	0
Driverless/Runaway Vehicle	1	0.2	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	3	0.5	0	3	0
Tire Failure/Inadequate	12	2.1	0	10	2
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	9	1.5	1	7	1
Accidents With Environmental Factors	197	33.9	2	170	25
Animal's Action	63	10.8	0	45	18
Glare	6	1.0	1	4	1
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	2	0.3	0	1	1
Pavement Defective	5	0.9	0	5	0
Pavement Slippery	106	18.2	1	100	5
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	19	3.3	0	18	1
Other Environmental	1	0.2	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	1,279	100.0	17	804	458
Male	727	56.8	12	449	266
Under 16	2	0.2	1	1	0
16 - 17	35	2.7	1	31	3
18 - 20	79	6.2	0	54	25
21 - 24	88	6.9	0	60	28
25 - 29	56	4.4	0	34	22
30 - 34	54	4.2	2	29	23
35 - 39	50	3.9	1	34	15
40 - 44	63	4.9	1	44	18
45 - 49	59	4.6	2	38	19
50 - 54	61	4.8	0	32	29
55 - 59	48	3.8	2	27	19
60 - 64	34	2.7	0	17	17
65 - 69	37	2.9	0	19	18
70 - 74	20	1.6	0	9	11
75 - 79	19	1.5	1	9	9
80 and Over	16	1.3	1	10	5
Unknown Age	6	0.5	0	1	5
Female	552	43.2	5	355	192
Under 16	0	0.0	0	0	0
16 - 17	32	2.5	0	25	7
18 - 20	75	5.9	1	49	25
21 - 24	50	3.9	1	32	17
25 - 29	52	4.1	0	35	17
30 - 34	46	3.6	0	30	16
35 - 39	54	4.2	1	36	17
40 - 44	53	4.1	0	30	23
45 - 49	52	4.1	1	27	24
50 - 54	42	3.3	0	28	14
55 - 59	30	2.3	0	23	7
60 - 64	14	1.1	0	9	5
65 - 69	14	1.1	1	8	5
70 - 74	13	1.0	0	8	5
75 - 79	9	0.7	0	6	3
80 and Over	11	0.9	0	9	2
Unknown Age	5	0.4	0	0	5
Unknown Gender	0	0.0	0	0	0

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TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	778	100.0	12	766
Under 5	7	0.9	0	7
5 - 9	13	1.7	0	13
10 - 13	19	2.4	0	19
14 - 17	85	10.9	1	84
18 - 20	106	13.6	1	105
21 - 24	80	10.3	1	79
25 - 29	64	8.2	0	64
30 - 34	48	6.2	0	48
35 - 39	54	6.9	0	54
40 - 44	54	6.9	0	54
45 - 49	53	6.8	2	51
50 - 54	50	6.4	0	50
55 - 59	35	4.5	1	34
60 - 64	23	3.0	0	23
65 - 69	24	3.1	2	22
70 - 74	14	1.8	0	14
75 - 79	12	1.5	3	9
80 and Over	18	2.3	1	17
Unknown Age	19	2.4	0	19

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	2	24
Under 5	0	1
5 - 9	0	1
10 - 13	0	2
14 - 17	0	4
18 - 20	0	2
21 - 24	0	2
25 - 29	0	1
30 - 34	0	1
35 - 39	0	2
40 - 44	0	2
45 - 49	0	0
50 - 54	0	0
55 - 59	0	1
60 - 64	0	1
65 - 69	0	1
70 - 74	0	0
75 - 79	2	0
80 and Over	0	2
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	12
Under 5	0	0
5 - 9	0	2
10 - 13	0	2
14 - 17	0	2
18 - 20	0	1
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	1
40 - 44	0	0
45 - 49	0	1
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	1,275	100.0	10	68	149	416	21	611
No Restraint Used	103	8.1	1	15	15	27	1	44
Air Bag Deployed	9	0.7	0	1	3	5	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	1	0.1	0	0	0	0	0	1
with Lap Belt	7	0.5	0	0	4	2	0	1
with Lap Belt & Harness	96	7.5	3	16	24	39	1	13
Child Restraint Only	34	2.7	0	0	5	0	0	29
Harness	15	1.2	0	0	1	12	0	2
Lap Belt	33	2.6	0	1	2	10	0	20
Lap Belt & Harness	937	73.5	5	34	91	312	18	477
Other	1	0.1	0	0	0	1	0	0
Unknown	39	3.1	1	1	4	8	1	24
Motorcyclists	26	100.0	0	5	12	7	1	1
No Helmet Used	5	19.2	0	1	3	1	0	0
Helmet Used	20	76.9	0	3	9	6	1	1
Unknown	1	3.8	0	1	0	0	0	0
Bicyclists	12	100.0	0	1	6	4	1	0
No Helmet Used	5	41.7	0	0	2	3	0	0
Helmet Used	2	16.7	0	1	1	0	0	0
Unknown	5	41.7	0	0	3	1	1	0

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

Cattaraugus 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	69
Drivers Involved	67
<i>Drinking Drivers</i>	54
<i>Non-Drinking Drivers</i>	13
Vehicle Occupants	98
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	3
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	1
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	53
Passengers Injured	19
Pedestrians Injured	2
Bicyclists Injured	0
Other	0
† 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)	13	23.6
Moderate (B)	14	25.5
Minor (C)	26	47.3
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	13	10	2	2	1	6	9	12	0
Sunday										
Total	10	5	2	0	1	0	0	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	10	5	2	0	1	0	0	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	9	0	1	1	1	0	1	3	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	9	0	1	1	1	0	1	3	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	4	1	0	0	0	0	1	1	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	4	1	0	0	0	0	1	1	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	5	2	2	0	0	0	0	0	1	0
Fatal	2	1	1	0	0	0	0	0	0	0
Personal Injury	3	1	1	0	0	0	0	0	1	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	10	2	2	0	0	1	2	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	10	2	2	0	0	1	2	1	2	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	8	1	1	0	0	0	1	2	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	8	1	1	0	0	0	1	2	3	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Saturday										
Total	9	2	2	1	0	0	1	1	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	9	2	2	1	0	0	1	1	2	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	20	36.4	0	20	0
County Police	27	49.1	2	25	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	8	14.5	0	8	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	24	43.6	1	23	0
County Routes	8	14.5	0	8	0
Town Routes	18	32.7	1	17	0
Municipal Streets	5	9.1	0	5	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	0	0.0	0	0	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	42	76.4	2	40	0
Two Vehicle Accidents	12	21.8	0	12	0
3 or More Vehicle Accidents	1	1.8	0	1	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	0	0.0	0	0	0
Alcohol Involvement	53	96.4	1	52	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	9	16.4	0	9	0
Failure to Yield R.O.W.	2	3.6	0	2	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	2	3.6	0	2	0
Following Too Closely	2	3.6	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	6	10.9	1	5	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	1	1.8	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	2	3.6	0	2	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	2	3.6	0	2	0
Unsafe Speed	24	43.6	1	23	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	3	5.5	0	3	0
Animal's Action	2	3.6	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	0	0.0	0	0	0
Other Environmental	1	1.8	0	1	0

Note: Many accidents have multiple factors reported.

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

Cattaraugus 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	67	100.0	13	100.0	54	100.0	2	52	0
Male	47	70.1	6	46.2	41	75.9	2	39	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	1.5	0	0.0	1	1.9	1	0	0
18 - 20	4	6.0	0	0.0	4	7.4	0	4	0
21 - 24	14	20.9	0	0.0	14	25.9	0	14	0
25 - 29	4	6.0	0	0.0	4	7.4	0	4	0
30 - 34	6	9.0	1	7.7	5	9.3	0	5	0
35 - 39	4	6.0	0	0.0	4	7.4	0	4	0
40 - 44	5	7.5	3	23.1	2	3.7	0	2	0
45 - 49	6	9.0	1	7.7	5	9.3	0	5	0
50 - 54	1	1.5	1	7.7	0	0.0	0	0	0
55 - 59	1	1.5	0	0.0	1	1.9	1	0	0
60 - 64	1	1.5	0	0.0	1	1.9	0	1	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	20	29.9	7	53.8	13	24.1	0	13	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	1	1.5	0	0.0	1	1.9	0	1	0
18 - 20	5	7.5	3	23.1	2	3.7	0	2	0
21 - 24	0	0.0	0	0.0	0	0.0	0	0	0
25 - 29	4	6.0	2	15.4	2	3.7	0	2	0
30 - 34	1	1.5	0	0.0	1	1.9	0	1	0
35 - 39	3	4.5	0	0.0	3	5.6	0	3	0
40 - 44	1	1.5	0	0.0	1	1.9	0	1	0
45 - 49	4	6.0	1	7.7	3	5.6	0	3	0
50 - 54	1	1.5	1	7.7	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**

Cattaraugus 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	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	4	5.3	0	4
18 - 20	14	18.4	1	13
21 - 24	13	17.1	0	13
25 - 29	7	9.2	0	7
30 - 34	9	11.8	0	9
35 - 39	8	10.5	0	8
40 - 44	4	5.3	0	4
45 - 49	9	11.8	0	9
50 - 54	3	3.9	0	3
55 - 59	2	2.6	1	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	1	1.3	0	1
Unknown Age	1	1.3	0	1

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	0
18 - 20	0	1
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	1
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**

Cattaraugus 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	97	100.0	2	14	17	40	0	24
No Restraint Used	17	17.5	0	5	2	6	0	4
Air Bag Deployed	2	2.1	0	1	0	1	0	0
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	1	1.0	0	0	0	0	0	1
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	13	13.4	0	3	3	6	0	1
Child Restraint Only	2	2.1	0	0	1	0	0	1
Harness	1	1.0	0	0	0	0	0	1
Lap Belt	0	0.0	0	0	0	0	0	0
Lap Belt & Harness	53	54.6	1	5	9	24	0	14
Other	0	0.0	0	0	0	0	0	0
Unknown	8	8.2	1	0	2	3	0	2
Motorcyclists	1	100.0	0	0	0	1	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	1	100.0	0	0	0	1	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	0	0.0	0	0	0	0	0	0
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	0	0.0	0	0	0	0	0	0

CATTARAUGUS 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															
Allegany	6,397	7.7	104.5	4.9	61.2	34	0.3	1.51	39	0.4	1.44	30	0.3	1.26	
Ashford	2,240	2.7	92.3	4.3	24.3	31	0.3	1.51	21	0.2	1.55	21	0.2	1.83	
Carrollton	976	1.2	47.8	2.2	20.4	21	0.4	1.49	22	0.5	1.52	24	0.5	1.63	
Cold Spring	738	0.9	64.7	3.0	11.4	8	0.1	1.40	12	0.2	1.24	14	0.2	1.52	
Conewango	1,510	1.8	65.3	3.0	23.1	14	0.2	1.84	2	<0.1	2.00	7	0.1	1.86	
Dayton	1,251	1.5	56.8	2.6	22.0	11	0.2	1.27	14	0.2	1.41	13	0.2	1.64	
East Otto	1,104	1.3	62.7	2.9	17.6	17	0.3	1.53	2	<0.1	2.20	6	0.1	1.22	
Ellicottville	1,289	1.5	72.0	3.4	17.9	21	0.3	2.21	15	0.2	1.79	15	0.2	2.00	
Farmersville	1,020	1.2	74.5	3.5	13.7	12	0.2	1.43	7	0.1	1.60	11	0.1	1.39	
Franklinville	1,268	1.5	75.0	3.5	16.9	17	0.2	1.64	17	0.2	1.48	16	0.2	1.55	
Freedom	2,603	3.1	73.4	3.4	35.5	21	0.3	1.62	20	0.3	1.58	14	0.2	1.38	
Great Valley	2,154	2.6	78.8	3.7	27.3	31	0.4	1.51	23	0.3	1.61	17	0.2	1.50	
Hindsdale	2,327	2.8	75.2	3.5	30.9	29	0.4	1.38	31	0.4	1.24	30	0.4	1.60	
Humphrey	727	0.9	55.1	2.6	13.2	4	0.1	2.00	4	0.1	2.00	6	0.1	1.63	
Ischua	891	1.1	60.2	2.8	14.8	6	0.1	1.71	12	0.2	1.53	10	0.2	1.56	
Leon	1,425	1.7	65.4	3.0	21.8	2	<0.1	1.33	5	0.1	1.80	9	0.1	1.58	
Little Valley	643	0.8	32.9	1.5	19.5	5	0.2	1.56	5	0.2	2.38	8	0.2	1.50	
Lyndon	662	0.8	55.7	2.6	11.9	8	0.1	1.53	5	0.1	1.86	8	0.1	1.50	
Machias	2,437	2.9	76.8	3.6	31.7	14	0.2	1.29	19	0.2	1.79	14	0.2	1.68	
Mansfield	782	0.9	74.8	3.5	10.5	6	0.1	1.50	4	0.1	1.80	14	0.2	1.58	
Napoli	1,151	1.4	58.3	2.7	19.7	6	0.1	1.33	4	0.1	1.60	6	0.1	1.92	
New Albion	970	1.2	66.4	3.1	14.6	5	0.1	1.22	4	0.1	1.75	7	0.1	1.44	
Olean	2,027	2.4	49.9	2.3	40.6	28	0.6	1.62	25	0.5	1.27	20	0.4	1.34	
Otto	846	1.0	47.4	2.2	17.8	3	0.1	1.67	5	0.1	1.44	8	0.2	1.50	
Perrysburg	1,329	1.6	60.3	2.8	22.0	17	0.3	1.74	12	0.2	1.40	16	0.3	1.32	
Persia	522	0.6	26.8	1.2	19.5	7	0.3	1.46	6	0.2	1.23	6	0.2	1.33	
Portville	2,934	3.5	54.9	2.6	53.4	21	0.4	1.30	17	0.3	1.68	19	0.3	1.88	
Randolph	958	1.2	67.2	3.1	14.3	14	0.2	1.41	10	0.1	1.92	15	0.2	1.72	
Red House	37	<0.1	11.6	0.5	3.2	8	0.7	1.40	5	0.4	1.67	3	0.3	1.33	
Salamanca	538	0.6	24.3	1.1	22.1	4	0.2	1.20	6	0.2	1.63	5	0.2	1.57	
South Valley	316	0.4	41.5	1.9	7.6	4	0.1	1.50	3	0.1	2.00	6	0.1	2.13	
Yorkshire	3,091	3.7	64.7	3.0	47.8	31	0.5	1.30	28	0.4	1.29	21	0.3	1.32	

CATTARAUGUS 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	
Villages															
Allegany	1,835	2.2	8.3	0.4	220.6	6	0.7	1.29	8	1.0	1.22	5	0.6	2.50	
Cattaraugus	1,043	1.3	8.2	0.4	127.7	1	0.1	1.00	2	0.2	1.50	2	0.2	2.00	
Delevan	1,060	1.3	6.3	0.3	167.5	2	0.3	1.00	3	0.5	2.00	3	0.5	1.20	
East Randolph	617	0.7	4.2	0.2	146.6	0	na	na	0	na	na	1	0.2	1.00	
Ellicottville	516	0.6	6.8	0.3	76.1	4	0.6	1.50	5	0.7	1.67	3	0.4	1.60	
Franklinville	1,802	2.2	8.4	0.4	214.8	4	0.5	1.20	2	0.2	1.50	1	0.1	1.00	
Gowanda (partial)	1,933	2.3	10.2	0.5	189.0	3	0.3	1.00	1	0.1	1.00	1	0.1	1.00	
Limestone	408	0.5	6.3	0.3	64.9	3	0.5	1.60	1	0.2	3.00	1	0.2	1.00	
Little Valley	1,103	1.3	7.3	0.3	151.5	0	na	na	5	0.7	1.40	4	0.5	1.50	
Perrysburg	398	0.5	3.0	0.1	133.6	3	1.0	1.60	0	na	na	1	0.3	1.00	
Portville	1,006	1.2	6.1	0.3	164.9	3	0.5	1.00	4	0.7	1.00	2	0.3	1.33	
Randolph	1,281	1.5	14.7	0.7	87.2	5	0.3	1.80	2	0.1	1.00	5	0.3	1.20	
South Dayton	646	0.8	6.9	0.3	93.6	3	0.4	1.33	0	na	na	1	0.1	1.00	
Cities															
Olean	14,972	18.0	70.8	3.3	211.5	118	1.7	1.29	118	1.7	1.31	94	1.3	1.21	
Salamanca	5,926	7.1	41.5	1.9	142.8	32	0.8	1.72	18	0.4	1.26	29	0.7	1.24	
Other															
Native American Reservation	1,470	na	na	na	na	1	na	na	na	na	na	0	na	na	
unknown	na	na	na	na	na	12	na	na	5	na	na	1	na	na	
Cattaraugus County Total	83,179		2146.2		38.8	660	0.3	1.48	578	0.3	1.47	573	0.9	1.49	
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.

CATTARAUGUS 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=75	n=83	n=75	n=78
No restraint used	29.3	30.1	17.3	20.5
Restraint used	58.7	63.9	76.0	76.9
Restraint use unspecified	12.0	6.0	6.7	2.6

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

Source: NYSDMV AIS Data Base.

CATTARAUGUS COUNTY

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

VIOLATION	2001	2002	2003	2004
SPEED (V&T 1180)	6,021	6,617	5,775	6,454
% of total tickets	31.3	30.2	29.9	32.1
% convicted on same charge	71.3	66.5	56.9	60.3
SAFETY RESTRAINTS (V&T 1229c)	2,624	3,285	2,077	1,908
% of total tickets	13.6	15.0	10.7	9.5
% convicted on same charge	80.9	72.8	71.4	74.8
IMPAIRED DRIVING (V&T 1192)	759	737	835	855
% of total tickets	3.9	3.4	4.3	4.2
PERSONS ARRESTED*	491	492	508	476
% arrested as result of patrol activity**	83.3	80.5	85.8	80.9
% arrested as result of crash	14.9	18.1	12.8	17.9
% arrested as result of <i>other means</i> ***	1.8	1.4	1.4	1.3
TOTAL TICKETS FOR ALL V&T VIOLATIONS	19,240	21,882	19,322	20,132

* 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.

CATTARAUGUS COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=491)	(N=493)	(N=508)	(N=477)
Case adjudicated	82.3%	94.7%	84.4%	89.5%
Case pending	17.7%	5.3%	15.6%	10.5%
Disposition of Adjudicated Cases*	(N=404)	(N=467)	(N=429)	(N=427)
<i>Convicted on Alcohol Charge</i>	93.1%	94.3%	95.1%	94.3%
Convicted on original alcohol charge	43.3%	41.8%	50.6%	55.7%
Convicted on reduced alcohol charge	38.9%	36.0%	36.8%	36.5%
Convicted on other alcohol charge	10.9%	16.5%	7.7%	2.1%
<i>Convicted on Non-Alcohol Charge</i>	2.2%	3.4%	2.3%	0.9%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	4.7%	2.3%	2.6%	4.8%
* 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.

CATTARAUGUS COUNTY

DWI/AI Probation Data

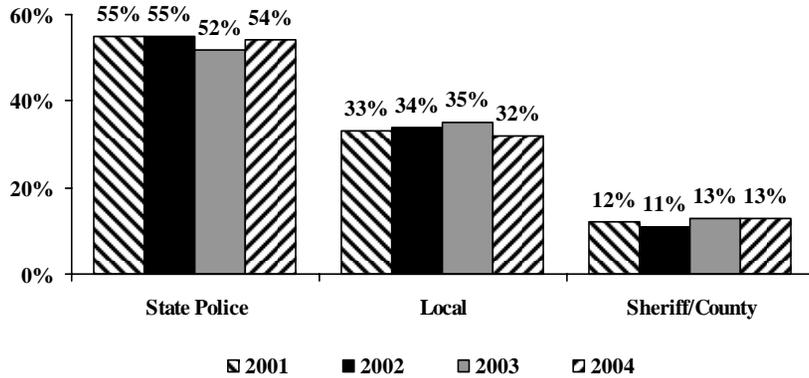
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	97	88	83	107
Number of Persons on Probation*	287	293	256	263

* 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.

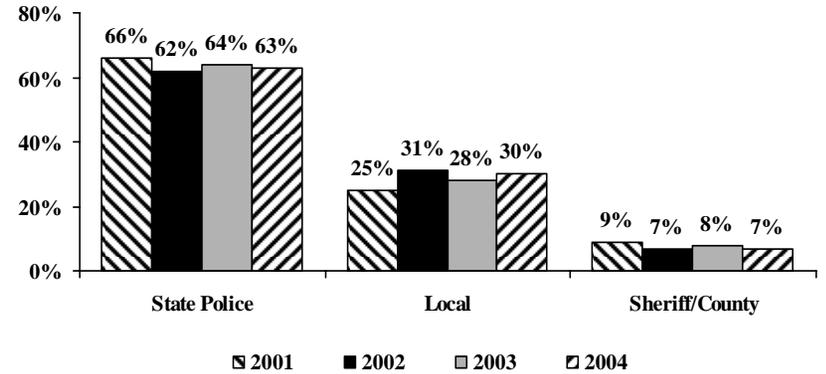
Source: NYS Division of Probation and Correctional Alternatives.

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

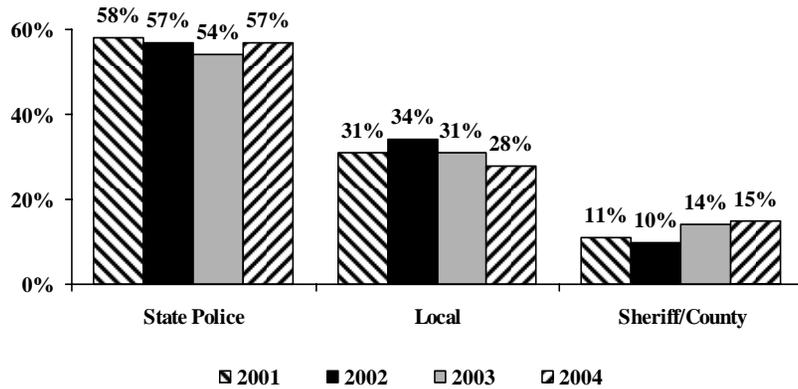
All Tickets



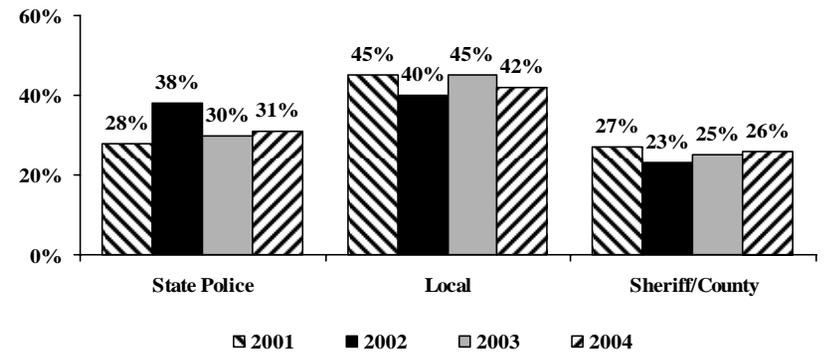
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



CATTARAUGUS 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
Cattaraugus Sheriff NCIC 00400	alcohol	227	38.5	31.0	191	36.7	26.5	231	39.3	27.7	219	39.5	25.6
	speed	642	27.4	10.8	651	25.4	10.0	821	33.5	14.2	999	38.8	15.5
	seatbelt	246	29.8	9.5	220	26.5	6.8	169	27.7	8.1	139	23.7	7.3
Olean P.D. NCIC 00401	alcohol	122	20.7	16.7	85	16.3	11.8	129	21.9	15.4	103	18.6	12.0
	speed	669	28.6	11.2	728	28.4	11.2	680	27.8	11.8	604	23.5	9.4
	seatbelt	311	37.7	12.0	229	27.6	7.0	229	37.5	11.0	324	55.2	17.0
Village of Allegany P.D. NCIC 00420	alcohol	45	7.6	6.1	48	9.2	6.6	18	3.1	2.2	20	3.6	2.3
	speed	222	9.5	3.7	66	2.6	1.0	141	5.8	2.4	105	4.1	1.6
	seatbelt	50	6.1	1.9	26	3.1	0.8	46	7.5	2.2	13	2.2	0.7
Ellicottville P.D. NCIC 00423	alcohol	18	3.1	2.5	28	5.4	3.9	37	6.3	4.4	52	9.4	6.1
	speed	385	16.4	6.4	416	16.3	6.4	240	9.8	4.2	385	15.0	6.0
	seatbelt	111	13.5	4.3	165	19.9	5.1	68	11.1	3.3	28	4.8	1.5
Franklinville Village P.D. NCIC 00424	alcohol	17	2.9	2.3	13	2.5	1.8	40	6.8	4.8	17	3.1	2.0
	speed	112	4.8	1.9	231	9.0	3.6	171	7.0	3.0	71	2.8	1.1
	seatbelt	79	9.6	3.0	139	16.7	4.3	52	8.5	2.5	34	5.8	1.8
Village of Cattaraugus P.D. NCIC 00426	alcohol	2	0.3	0.3	4	0.8	0.6	8	1.4	1.0	4	0.7	0.5
	speed	30	1.3	0.5	37	1.4	0.6	32	1.3	0.6	47	1.8	0.7
	seatbelt	3	0.4	0.1	1	0.1	<0.1	7	1.1	0.3	9	1.5	0.5

CATTARAUGUS 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
Village of Portville P.D. NCIC 00428	alcohol	14	2.4	1.9	8	1.5	1.1	10	1.7	1.2	13	2.3	1.5
	speed	50	2.1	0.8	79	3.1	1.2	43	1.8	0.7	61	2.4	0.9
	seatbelt	14	1.7	0.5	28	3.4	0.9	22	3.6	1.1	15	2.6	0.8
Salamanca P.D. NCIC 00433	alcohol	144	24.4	19.7	144	27.6	19.9	115	19.6	13.8	126	22.7	14.7
	speed	232	9.9	3.9	351	13.7	5.4	322	13.1	5.6	302	11.7	4.7
	seatbelt	11	1.3	0.4	23	2.8	0.7	18	2.9	0.9	25	4.3	1.3
Totals by Agency Type													
Sheriff and Local	alcohol	589		80.5	521		72.2	588		70.4	554		64.8
	speed	2,342		39.2	2,559		39.4	2,450		42.4	2,574		39.9
	seatbelt	825		31.8	831		25.6	611		29.4	587		30.8
State Police	alcohol	139		19.0	191		26.5	204		24.4	272		31.8
	speed	3,513		58.8	3,745		57.6	3,137		54.3	3,665		56.8
	seatbelt	1,721		66.4	2,047		63.0	1,325		63.8	1,197		62.7
Other incl. Park Police	alcohol	4		0.5	10		1.4	43		5.1	29		3.4
	speed	116		1.9	199		3.1	188		3.3	215		3.3
	seatbelt	45		1.7	372		11.4	141		6.8	124		6.5
County Totals													
	alcohol	732			722			835			855		
	speed	5,971			6,503			5,775			6,454		
	seatbelt	2,591			3,250			2,077			1,908		

Source: NYSDMV