

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

2003 Monroe County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	10,353	5,330†
Fatal Accidents	37	37
Non-Fatal Personal Injury Accidents	5,905	5,211
Reportable Property Damage Accidents	4,411	82†
Vehicles	19,243	10,057
Drivers Involved	17,345	9,554
Vehicle Occupants	23,577	14,095
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	293	282
Bicycle/Motor Vehicle Accidents	253	250
Motorcycle Accidents	177	168
Fatalities		
Persons Killed (1)	45	45
Drivers Killed	23	23
Passengers Killed	14	14
Pedestrians Killed	7	7
Bicyclists Killed	1	1
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	8,022	7,182
Drivers Injured	5,441	4,792
Passengers Injured	2,035	1,858
Pedestrians Injured	284	273
Bicyclists Injured	247	245
Other	15	14
† 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	5,330	100.0
Fatal (K) Accidents	37	0.7
Personal Injury Accidents		
Serious (A)	402	7.5
Moderate (B)	986	18.5
Minor (C)	3,638	68.3
Unknown Severity	185	3.5
Property Damage (O) Accidents	82	1.5

General Notes

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

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TABLE 3 Day of Week/Time of Day

Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	10,353	388	353	1,235	1,332	1,723	2,302	1,309	681	1,030
Sunday										
<i>Total</i>	933	73	37	66	108	172	173	146	57	101
Fatal	5	1	0	0	1	1	0	2	0	0
Personal Injury	558	47	20	42	62	115	120	96	35	21
Property Damage	370	25	17	24	45	56	53	48	22	80
Monday										
<i>Total</i>	1,722	47	48	222	196	270	441	237	99	162
Fatal	3	0	0	0	0	2	1	0	0	0
Personal Injury	970	24	16	122	113	174	291	133	66	31
Property Damage	749	23	32	100	83	94	149	104	33	131
Tuesday										
<i>Total</i>	1,505	28	43	233	204	223	357	178	87	152
Fatal	3	1	0	0	0	0	1	0	1	0
Personal Injury	868	17	12	119	120	143	248	114	65	30
Property Damage	634	10	31	114	84	80	108	64	21	122
Wednesday										
<i>Total</i>	1,499	35	54	228	200	244	329	198	80	131
Fatal	7	0	0	4	1	0	0	0	1	1
Personal Injury	847	18	22	116	130	155	200	129	51	26
Property Damage	645	17	32	108	69	89	129	69	28	104
Thursday										
<i>Total</i>	1,536	33	54	186	203	249	389	172	97	153
Fatal	6	1	0	1	0	0	0	3	1	0
Personal Injury	905	22	22	115	132	159	247	104	63	41
Property Damage	625	10	32	70	71	90	142	65	33	112
Friday										
<i>Total</i>	1,849	64	55	233	240	296	416	204	139	202
Fatal	5	0	0	0	1	1	1	2	0	0
Personal Injury	1,008	34	22	122	152	184	253	118	90	33
Property Damage	836	30	33	111	87	111	162	84	49	169
Saturday										
<i>Total</i>	1,309	108	62	67	181	269	197	174	122	129
Fatal	8	1	2	1	1	1	1	1	0	0
Personal Injury	749	67	30	37	103	153	141	115	73	30
Property Damage	552	40	30	29	77	115	55	58	49	99

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	5,330	100.0	37	5,211	82
State Police	304	5.7	4	297	3
County Police	1,724	32.3	21	1,669	34
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3,302	62.0	12	3,245	45
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	10,353	100.0	37	5,905	4,411
State Routes	3,844	37.1	19	2,310	1,515
County Routes	1,043	10.1	4	595	444
Town Routes	1,487	14.4	3	693	791
Municipal Streets	2,995	28.9	7	1,837	1,151
Parkways	33	0.3	0	17	16
Thruway	54	0.5	1	25	28
Other Interstates	671	6.5	3	364	304
Unknown	226	2.2	0	64	162

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	10,353	100.0	37	5,905	4,411
Single Vehicle Accidents	2,611	25.2	21	1,469	1,121
Two Vehicle Accidents	6,820	65.9	12	3,740	3,068
3 or More Vehicle Accidents	922	8.9	4	696	222

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents
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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	5,330	100.0	37	5,211	82
Accidents With No Factor Reported	253	4.7	6	243	4
Accidents With One or More Factors Reported	5,077	95.3	31	4,968	78
Accidents With Human Factors	4,640	87.1	31	4,537	72
Aggressive Driving/Road Rage	30	0.6	0	29	1
Alcohol Involvement*	256	4.8	6	248	2
Backing Unsafely	52	1.0	2	47	3
Cell Phone (hand held)	4	0.1	0	4	0
Cell Phone (hands free)	1	<0.1	0	1	0
Driver Inattention/Distraction	1,095	20.5	6	1,074	15
Driver Inexperience	136	2.6	0	133	3
Drugs (Illegal)	14	0.3	0	14	0
Failure to Keep Right	121	2.3	2	119	0
Failure to Yield R.O.W.	1,338	25.1	5	1,321	12
Fatigued/Drowsy	35	0.7	0	30	5
Fell Asleep	70	1.3	0	61	9
Following Too Closely	860	16.1	0	849	11
Illness	34	0.6	0	31	3
Lost Consciousness	44	0.8	0	42	2
Other Electronic Device	2	<0.1	0	2	0
Outside Car Distraction	14	0.3	0	14	0
Passenger Distraction	23	0.4	0	23	0
Passing or Lane Usage Improper	187	3.5	5	179	3
Pedestrian/Bicyclist/Other Ped Error/Confusion	202	3.8	2	200	0
Physical Disability	10	0.2	0	10	0
Prescription Medication	16	0.3	1	14	1
Reaction to Other Uninvolved Vehicle	156	2.9	0	154	2
Traffic Control Disregarded	365	6.8	3	359	3
Turning Improperly	172	3.2	0	168	4
Unsafe Lane Changing	137	2.6	0	131	6
Unsafe Speed	601	11.3	11	581	9
Other Human	12	0.2	0	12	0
Accidents With Vehicular Factors	151	2.8	4	144	3
Accelerator Defective	2	<0.1	0	2	0
Brakes Defective	40	0.8	0	39	1
Driverless/Runaway Vehicle	2	<0.1	0	2	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	5	0.1	0	5	0
Oversized Vehicle	4	0.1	1	3	0
Steering Failure	6	0.1	0	6	0
Tire Failure/Inadequate	23	0.4	2	21	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	1	<0.1	0	1	0
Other Vehicular	69	1.3	1	66	2
Accidents With Environmental Factors	911	17.1	1	898	12
Animal's Action	96	1.8	0	92	4
Glare	76	1.4	0	75	1
Lane Marking Improper/Inadequate	2	<0.1	0	2	0
Obstruction/Debris	35	0.7	1	34	0
Pavement Defective	11	0.2	0	11	0
Pavement Slippery	573	10.8	0	568	5
Shoulders Defective/Improper	6	0.1	0	6	0
Traffic Control Device Improper/Non-Working	15	0.3	0	15	0
View Obstructed/Limited	109	2.0	0	108	1
Other Environmental	3	0.1	0	2	1

* 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	17,345	100.0	56	10,556	6,733
Male	9,347	53.9	30	5,515	3,802
Under 16	8	<0.1	0	8	0
16 - 17	391	2.3	2	246	143
18 - 20	874	5.0	5	554	315
21 - 24	1,017	5.9	4	642	371
25 - 29	838	4.8	2	512	324
30 - 34	856	4.9	3	529	324
35 - 39	909	5.2	2	557	350
40 - 44	961	5.5	2	543	416
45 - 49	827	4.8	3	485	339
50 - 54	743	4.3	4	417	322
55 - 59	542	3.1	0	291	251
60 - 64	386	2.2	1	194	191
65 - 69	246	1.4	1	131	114
70 - 74	256	1.5	1	148	107
75 - 79	206	1.2	0	114	92
80 and Over	236	1.4	0	131	105
Unknown Age	51	0.3	0	13	38
Female	7,991	46.1	23	5,037	2,931
Under 16	1	<0.1	0	1	0
16 - 17	357	2.1	1	235	121
18 - 20	826	4.8	3	558	265
21 - 24	889	5.1	2	593	294
25 - 29	791	4.6	2	532	257
30 - 34	723	4.2	2	475	246
35 - 39	832	4.8	2	533	297
40 - 44	837	4.8	1	544	292
45 - 49	731	4.2	1	451	279
50 - 54	547	3.2	4	310	233
55 - 59	462	2.7	3	280	179
60 - 64	276	1.6	0	150	126
65 - 69	179	1.0	0	99	80
70 - 74	174	1.0	1	92	81
75 - 79	173	1.0	0	98	75
80 and Over	164	0.9	1	84	79
Unknown Age	29	0.2	0	2	27
Unknown Gender	7	<0.1	3	4	0

**New York State Department of Motor Vehicles
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Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	8,067	100.0	45	8,022
Under 5	105	1.3	0	105
5 - 9	214	2.7	1	213
10 - 13	231	2.9	0	231
14 - 17	593	7.4	1	592
18 - 20	823	10.2	7	816
21 - 24	884	11.0	5	879
25 - 29	693	8.6	4	689
30 - 34	651	8.1	2	649
35 - 39	677	8.4	2	675
40 - 44	700	8.7	0	700
45 - 49	630	7.8	6	624
50 - 54	474	5.9	4	470
55 - 59	365	4.5	0	365
60 - 64	236	2.9	2	234
65 - 69	157	1.9	3	154
70 - 74	173	2.1	1	172
75 - 79	138	1.7	1	137
80 and Over	169	2.1	5	164
Unknown Age	154	1.9	1	153

Age Group	Total Pedestrians		Pedestrians	
	Number	Percent	Killed	Injured
Total	291	100.0	7	284
Under 5	10	3.4	0	10
5 - 9	25	8.6	0	25
10 - 13	30	10.3	0	30
14 - 17	31	10.7	0	31
18 - 20	17	5.8	1	16
21 - 24	13	4.5	0	13
25 - 29	17	5.8	0	17
30 - 34	15	5.2	0	15
35 - 39	23	7.9	0	23
40 - 44	15	5.2	0	15
45 - 49	32	11.0	2	30
50 - 54	13	4.5	2	11
55 - 59	8	2.7	0	8
60 - 64	7	2.4	0	7
65 - 69	5	1.7	0	5
70 - 74	3	1.0	0	3
75 - 79	3	1.0	0	3
80 and Over	4	1.4	2	2
Unknown Age	20	6.9	0	20

Age Group	Total Bicyclists		Bicyclists	
	Number	Percent	Killed	Injured
Total	248	100.0	1	247
Under 5	0	0.0	0	0
5 - 9	23	9.3	0	23
10 - 13	43	17.3	0	43
14 - 17	43	17.3	0	43
18 - 20	14	5.6	0	14
21 - 24	16	6.5	0	16
25 - 29	9	3.6	0	9
30 - 34	14	5.6	0	14
35 - 39	11	4.4	0	11
40 - 44	20	8.1	0	20
45 - 49	12	4.8	0	12
50 - 54	10	4.0	0	10
55 - 59	5	2.0	0	5
60 - 64	6	2.4	1	5
65 - 69	1	0.4	0	1
70 - 74	2	0.8	0	2
75 - 79	1	0.4	0	1
80 and Over	1	0.4	0	1
Unknown Age	17	6.9	0	17

**New York State Department of Motor Vehicles
Summary of 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	13,911	100.0	36	321	943	5,041	173	7,397
No Restraint Used	651	4.7	12	56	95	242	8	238
Air Bag Deployed	79	0.6	3	9	12	37	0	18
with Child Restraint	1	<0.1	0	0	0	0	0	1
with Harness	116	0.8	0	3	19	58	3	33
with Lap Belt	55	0.4	0	2	11	29	0	13
with Lap Belt & Harness	1,137	8.2	5	50	208	574	8	292
Child Restraint Only	402	2.9	0	6	26	38	1	331
Harness	214	1.5	0	4	10	86	5	109
Lap Belt	423	3.0	0	7	18	110	4	284
Lap Belt & Harness	10,215	73.4	13	166	505	3,697	134	5,700
Other	2	<0.1	1	0	0	1	0	0
Unknown	616	4.4	2	18	39	169	10	378
Motorcyclists	184	100.0	1	50	61	58	3	11
No Helmet Used	27	14.7	0	6	12	8	0	1
Helmet Used	144	78.3	1	42	45	46	3	7
Unknown	13	7.1	0	2	4	4	0	3
Bicyclists	256	100.0	1	26	75	139	5	10
No Helmet Used	153	59.8	1	16	46	82	2	6
Helmet Used	17	6.6	0	3	4	8	1	1
Unknown	86	33.6	0	7	25	49	2	3

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

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TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	272†
Fatal Accidents	12
Non-Fatal Personal Injury Accidents	258
Reportable Property Damage Accidents	2†
Vehicles	450
Drivers Involved	387
<i>Drinking Drivers</i>	257
<i>Non-Drinking Drivers</i>	130
Vehicle Occupants	579
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	16
A-R Bicycle/Motor Vehicle Accidents	9
A-R Motorcycle Accidents	13
Fatalities	
Persons Killed (1)	19
Drivers Killed	12
Passengers Killed	6
Pedestrians Killed	1
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	366
Drivers Injured	237
Passengers Injured	102
Pedestrians Injured	15
Bicyclists Injured	9
Other	3
† 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	272	100.0
Fatal (K) Accidents	12	4.4
Personal Injury Accidents		
Serious (A)	49	18.0
Moderate (B)	81	29.8
Minor (C)	123	45.2
Unknown Severity	5	1.8
Property Damage (O) Accidents	2	0.7

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	272	72	25	16	6	8	25	37	80	3
Sunday										
Total	43	19	5	3	2	2	2	4	5	1
Fatal	2	1	0	0	0	0	0	1	0	0
Personal Injury	40	17	5	3	2	2	2	3	5	1
Property Damage	1	1	0	0	0	0	0	0	0	0
Monday										
Total	32	3	3	1	0	1	6	4	13	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	32	3	3	1	0	1	6	4	13	1
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	32	2	2	3	1	0	5	3	16	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	31	2	2	3	1	0	5	3	15	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	22	6	1	3	0	0	4	3	5	0
Fatal	2	0	0	1	0	0	0	0	1	0
Personal Injury	20	6	1	2	0	0	4	3	4	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	21	5	1	0	0	2	0	4	9	0
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	20	5	1	0	0	2	0	3	9	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	59	14	7	3	2	1	3	10	19	0
Fatal	1	0	0	0	0	0	0	0	1	0
Personal Injury	57	14	7	3	2	1	3	10	17	0
Property Damage	1	0	0	0	0	0	0	0	1	0
Saturday										
Total	63	23	6	3	1	2	5	9	13	1
Fatal	5	1	2	1	1	0	0	0	0	0
Personal Injury	58	22	4	2	0	2	5	9	13	1
Property Damage	0	0	0	0	0	0	0	0	0	0

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Summary of Alcohol-Related Motor Vehicle Accidents**

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	272	100.0	12	258	2
State Police	27	9.9	3	24	0
County Police	89	32.7	6	83	0
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	156	57.4	3	151	2
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	272	100.0	12	258	2
State Routes	105	38.6	9	96	0
County Routes	23	8.5	0	22	1
Town Routes	28	10.3	0	28	0
Municipal Streets	90	33.1	1	88	1
Parkways	1	0.4	0	1	0
Thruway	0	0.0	0	0	0
Other Interstates	21	7.7	2	19	0
Unknown	4	1.5	0	4	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	272	100.0	12	258	2
Single Vehicle Accidents	136	50.0	8	128	0
Two Vehicle Accidents	108	39.7	2	105	1
3 or More Vehicle Accidents	28	10.3	2	25	1

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

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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	272	100.0	12	258	2
Accidents With No Factor Reported	3	1.1	2	1	0
Accidents With One or More Factors Reported	269	98.9	10	257	2
Accidents With Human Factors	269	98.9	10	257	2
Aggressive Driving/Road Rage	2	0.7	0	2	0
Alcohol Involvement	255	93.8	6	247	2
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	18	6.6	0	18	0
Driver Inexperience	1	0.4	0	1	0
Drugs (Illegal)	8	2.9	0	8	0
Failure to Keep Right	17	6.3	0	17	0
Failure to Yield R.O.W.	21	7.7	0	21	0
Fatigued/Drowsy	3	1.1	0	3	0
Fell Asleep	5	1.8	0	5	0
Following Too Closely	22	8.1	0	21	1
Illness	0	0.0	0	0	0
Lost Consciousness	2	0.7	0	2	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	1	0.4	0	1	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	28	10.3	3	25	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	8	2.9	1	7	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	1	0.4	0	1	0
Traffic Control Disregarded	11	4.0	1	10	0
Turning Improperly	7	2.6	0	7	0
Unsafe Lane Changing	6	2.2	0	6	0
Unsafe Speed	67	24.6	5	61	1
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	3	1.1	0	3	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	1	0.4	0	1	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	0	0.0	0	0	0
Tire Failure/Inadequate	1	0.4	0	1	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	1	0.4	0	1	0
Accidents With Environmental Factors	15	5.5	0	15	0
Animal's Action	2	0.7	0	2	0
Glare	2	0.7	0	2	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	10	3.7	0	10	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	0.4	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 Monroe 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	387	100.0	130	100.0	257	100.0	11	244	2
Male	262	67.7	78	60.0	184	71.6	8	174	2
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	5	1.3	3	2.3	2	0.8	1	1	0
18 - 20	31	8.0	7	5.4	24	9.3	1	23	0
21 - 24	48	12.4	14	10.8	34	13.2	2	31	1
25 - 29	30	7.8	9	6.9	21	8.2	1	20	0
30 - 34	29	7.5	7	5.4	22	8.6	1	21	0
35 - 39	29	7.5	11	8.5	18	7.0	0	18	0
40 - 44	33	8.5	7	5.4	26	10.1	0	25	1
45 - 49	19	4.9	7	5.4	12	4.7	1	11	0
50 - 54	14	3.6	6	4.6	8	3.1	1	7	0
55 - 59	4	1.0	0	0.0	4	1.6	0	4	0
60 - 64	8	2.1	2	1.5	6	2.3	0	6	0
65 - 69	5	1.3	2	1.5	3	1.2	0	3	0
70 - 74	3	0.8	1	0.8	2	0.8	0	2	0
75 - 79	2	0.5	0	0.0	2	0.8	0	2	0
80 and Over	2	0.5	2	1.5	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	124	32.0	52	40.0	72	28.0	3	69	0
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	5	1.3	1	0.8	4	1.6	0	4	0
18 - 20	11	2.8	7	5.4	4	1.6	0	4	0
21 - 24	25	6.5	13	10.0	12	4.7	0	12	0
25 - 29	15	3.9	7	5.4	8	3.1	1	7	0
30 - 34	17	4.4	4	3.1	13	5.1	1	12	0
35 - 39	14	3.6	3	2.3	11	4.3	1	10	0
40 - 44	12	3.1	7	5.4	5	1.9	0	5	0
45 - 49	10	2.6	3	2.3	7	2.7	0	7	0
50 - 54	4	1.0	1	0.8	3	1.2	0	3	0
55 - 59	4	1.0	2	1.5	2	0.8	0	2	0
60 - 64	1	0.3	1	0.8	0	0.0	0	0	0
65 - 69	2	0.5	0	0.0	2	0.8	0	2	0
70 - 74	3	0.8	3	2.3	0	0.0	0	0	0
75 - 79	1	0.3	0	0.0	1	0.4	0	1	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
Unknown Gender	1	0.3	0	0.0	1	0.4	0	1	0

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

2003 Monroe County

TABLE 9 Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	385	100.0	19	366
Under 5	4	1.0	0	4
5 - 9	7	1.8	0	7
10 - 13	4	1.0	0	4
14 - 17	17	4.4	1	16
18 - 20	43	11.2	4	39
21 - 24	77	20.0	4	73
25 - 29	49	12.7	4	45
30 - 34	35	9.1	2	33
35 - 39	39	10.1	1	38
40 - 44	37	9.6	0	37
45 - 49	25	6.5	1	24
50 - 54	17	4.4	2	15
55 - 59	9	2.3	0	9
60 - 64	5	1.3	0	5
65 - 69	5	1.3	0	5
70 - 74	6	1.6	0	6
75 - 79	2	0.5	0	2
80 and Over	0	0.0	0	0
Unknown Age	4	1.0	0	4

TABLE 9.1 Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	1	15
Under 5	0	0
5 - 9	0	0
10 - 13	0	1
14 - 17	0	2
18 - 20	0	0
21 - 24	0	2
25 - 29	0	1
30 - 34	0	2
35 - 39	0	1
40 - 44	0	2
45 - 49	0	2
50 - 54	1	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	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	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	0
21 - 24	0	2
25 - 29	0	0
30 - 34	0	0
35 - 39	0	3
40 - 44	0	1
45 - 49	0	2
50 - 54	0	1
55 - 59	0	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

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

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

2003 Monroe 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	562	100.0	17	45	83	193	3	221
No Restraint Used	78	13.9	7	9	19	24	0	19
Air Bag Deployed	22	3.9	2	5	3	9	0	3
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	3	0.5	0	0	0	1	0	2
with Lap Belt	2	0.4	0	0	0	1	0	1
with Lap Belt & Harness	51	9.1	1	8	11	19	0	12
Child Restraint Only	10	1.8	0	2	1	1	0	6
Harness	3	0.5	0	0	0	2	0	1
Lap Belt	14	2.5	0	1	1	5	0	7
Lap Belt & Harness	325	57.8	7	17	43	112	2	144
Other	0	0.0	0	0	0	0	0	0
Unknown	54	9.6	0	3	5	19	1	26
Motorcyclists	17	100.0	1	6	5	4	0	1
No Helmet Used	3	17.6	0	1	2	0	0	0
Helmet Used	13	76.5	1	5	3	4	0	0
Unknown	1	5.9	0	0	0	0	0	1
Bicyclists	9	100.0	0	2	4	3	0	0
No Helmet Used	7	77.8	0	2	3	2	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	2	22.2	0	0	1	1	0	0

MONROE 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															
Brighton	34,601	4.7	141.6	4.1	244.4	435	3.1	1.27	370	2.6	1.28	405	2.9	1.23	
Chili	28,497	3.9	176.8	5.1	161.2	175	1.0	1.27	152	0.9	1.36	159	0.9	1.29	
Clarkson	6,242	0.8	55.0	1.6	113.5	45	0.8	1.46	48	0.9	1.46	53	1.0	1.36	
Gates	28,749	3.9	141.1	4.1	203.7	305	2.2	1.31	300	2.1	1.23	281	2.0	1.33	
Greece	94,553	12.9	355.8	10.3	265.7	642	1.8	1.25	621	1.7	1.27	610	1.7	1.25	
Hamlin	9,222	1.3	96.2	2.8	95.9	51	0.5	1.47	43	0.4	1.65	49	0.5	1.53	
Henrietta	40,866	5.6	201.1	5.8	203.2	409	2.0	1.30	409	2.0	1.27	397	2.0	1.28	
Irondequoit	51,640	7.0	199.8	5.8	258.5	376	1.9	1.29	281	1.4	1.28	305	1.5	1.31	
Mendon	6,136	0.8	102.9	3.0	59.6	49	0.5	1.49	49	0.5	1.52	51	0.5	1.30	
Ogden	15,613	2.1	112.6	3.3	138.7	100	0.9	1.32	114	1.0	1.37	104	0.9	1.46	
Parma	9,382	1.3	88.5	2.6	106.0	77	0.9	1.59	67	0.8	1.55	72	0.8	1.46	
Penfield	35,691	4.9	192.3	5.6	185.6	236	1.2	1.30	235	1.2	1.32	216	1.1	1.25	
Perinton	40,780	5.5	215.2	6.2	189.5	178	0.8	1.30	187	0.9	1.26	180	0.8	1.24	
Pittsford	26,735	3.6	152.6	4.4	175.2	175	1.1	1.39	183	1.2	1.28	156	1.0	1.26	
Riga	3,563	0.5	72.2	2.1	49.3	43	0.6	1.36	49	0.7	1.32	30	0.4	1.76	
Rush	3,554	0.5	88.3	2.6	40.2	49	0.6	1.40	42	0.5	1.45	48	0.5	1.56	
Sweden	5,807	0.8	71.6	2.1	81.1	92	1.3	1.49	73	1.0	1.46	71	1.0	1.51	
Webster	35,272	4.8	187.9	5.4	187.7	164	0.9	1.30	156	0.8	1.28	172	0.9	1.32	
Wheatland	2,971	0.4	73.0	2.1	40.7	37	0.5	1.44	44	0.6	1.52	38	0.5	1.47	

MONROE 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															
Brockport	8,136	1.1	25.7	0.7	316.6	35	1.4	1.21	43	1.7	1.46	21	0.8	1.22	
Churchville	1,905	0.3	7.8	0.2	244.2	2	0.3	1.00	4	0.5	2.25	4	0.5	1.00	
East Rochester	6,441	0.9	21.8	0.6	295.5	38	1.7	1.27	45	2.1	1.26	40	1.8	1.32	
Fairport	5,640	0.8	19.9	0.6	283.4	31	1.6	1.28	27	1.4	1.28	33	1.7	1.27	
Hilton	5,960	0.8	19.9	0.6	299.5	19	1.0	1.30	12	0.6	1.25	14	0.7	1.21	
Honeoye Falls	2,590	0.4	10.3	0.3	251.5	4	0.4	1.17	12	1.2	1.33	9	0.9	1.50	
Pittsford	1,369	0.2	7.2	0.2	190.1	14	1.9	1.10	20	2.8	1.13	18	2.5	1.52	
Scottsville	2,082	0.3	9.8	0.3	212.4	9	0.9	1.36	9	0.9	1.18	13	1.3	1.32	
Spencerport	3,550	0.5	15.4	0.4	230.5	25	1.6	1.16	12	0.8	1.32	21	1.4	1.31	
Webster	5,149	0.7	20.3	0.6	253.6	15	0.7	1.06	20	1.0	1.22	19	0.9	1.17	
City															
Rochester	212,481	28.9	579.8	16.7	366.5	2,606	4.5	1.26	2,285	3.9	1.25	2,280	3.9	1.25	
Other															
unknown	na	na	na	na	na	28	na	na	30	na	na	37	na	na	
Monroe County Total															
	735,177		3462.4		212.3	6,464	1.9	1.29	5,942	1.7	1.28	5,906	1.7	1.29	
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.

MONROE 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=425	n=417	n=357	n=363
No restraint used	20.7	18.9	19.0	15.2
Restraint used	71.1	72.9	75.4	78.2
Restraint use unspecified	8.2	8.2	5.6	6.6

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

Source: NYSDMV AIS Data Base.

MONROE COUNTY

V&T TICKETS ISSUED AND CONVICTION RATES FOR SELECTED VIOLATIONS

VIOLATION	2001		2002		2003		2004	
	TSLE&D	AA	TSLE&D	AA	TSLE&D	AA	TSLE&D	AA
SPEED (V&T 1180)	24,102	2,795	25,222	3,100	21,911	2,734	19,988	3,312
% of total tickets	26.6	7.6	25.3	8.2	23.2	8.3	21.6	8.2
% convicted on same charge	37.3	91.5	35.4	94.2	30.5	92.0	35.2	90.1
SAFETY RESTRAINTS (V&T 1229C)	6,762	6,070	8,295	5,270	9,056	4,525	7,557	4,375
% of total tickets	7.5	16.5	8.3	14.0	9.6	13.8	8.2	10.8
% convicted on same charge	73.5	96.1	68.6	97.0	57.7	96.8	67.6	95.7
IMPAIRED DRIVING (V&T 1192)	5,168		4,807		4,736		4,844	
% of total tickets	5.7		4.8		5.0		5.2	
PERSONS ARRESTED*	3,036		2,846		2,813		2,851	
% arrested as result of patrol activity**	89.3		89.1		89.5		91.7	
% arrested as result of crash	9.9		10.1		9.1		7.1	
% arrested as result of other means***	0.8		0.8		1.4		1.2	
TOTAL TICKETS FOR ALL V&T VIOLATIONS	90,689	36,780	99,582	37,700	94,572	32,790	92,676	40,437

Note: There are no data on impaired driving tickets in the Administrative Adjudication ticket system.

* 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 and Administrative Adjudication ticket systems. TSLE&D covers all areas of the state, with the exception of New York City, the five western townships of Suffolk County on Long Island, and the cities of Buffalo and Rochester. However, all tickets issued in Buffalo and Rochester in connection with an impaired driving arrest are part of TSLE&D.

MONROE COUNTY

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

	2001	2002	2003	2004
Persons Arrested	(N=3,040)	(N=2,846)	(N=2,813)	(N=2,855)
Case adjudicated	71.9%	93.6%	78.8%	90.6%
Case pending	28.1%	6.4%	21.2%	9.4%
Disposition of Adjudicated Cases*	(N=2,185)	(N=2,665)	(N=2,217)	(N=2,586)
<i>Convicted on Alcohol Charge</i>	90.9%	88.7%	91.5%	91.8%
Convicted on original alcohol charge	56.4%	55.4%	58.0%	61.1%
Convicted on reduced alcohol charge	33.1%	32.1%	32.1%	30.4%
Convicted on other alcohol charge	1.4%	1.2%	1.4%	0.3%
<i>Convicted on Non-Alcohol Charge</i>	0.3%	0.2%	0.5%	0.2%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	8.8%	11.1%	8.0%	8.0%
* 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 TSLE&D.

MONROE COUNTY

DWI/AI Probation Data

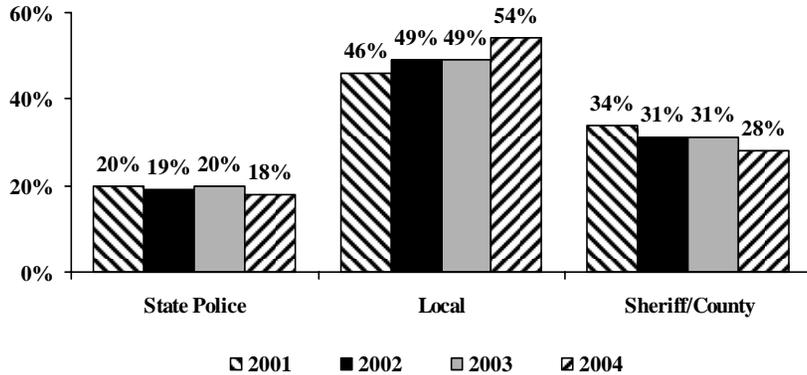
	2001	2002	2003	2004
Number of Persons Sentenced to Probation	746	726	608	557
Number of Persons on Probation*	2,228	1,973	1,723	1,688

* 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.

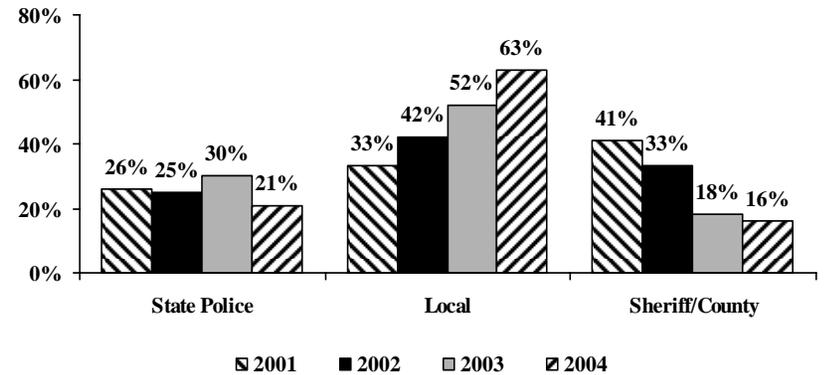
Source: NYS Division of Probation and Correctional Alternatives.

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

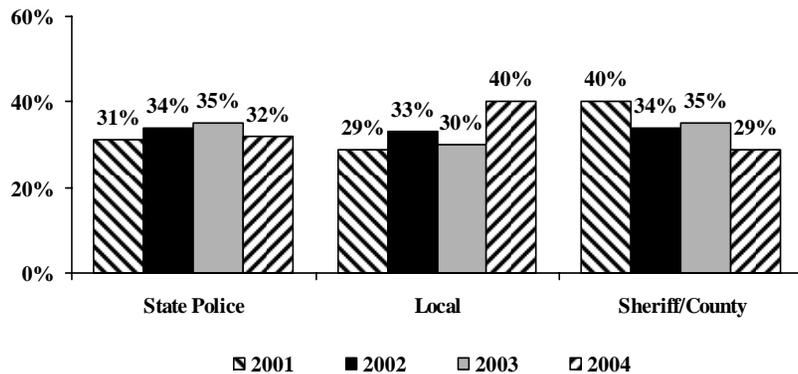
All Tickets



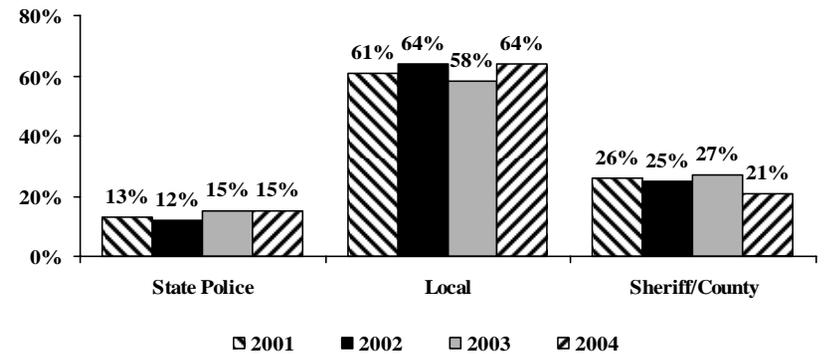
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



MONROE 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
Monroe Sheriff NCIC 02700	alcohol	1,421	31.0	27.6	1,251	29.3	26.0	1,334	32.8	28.2	1,076	26.1	22.2
	speed	9,607	59.3	39.9	8,450	52.0	33.5	7,676	54.7	35.0	5,705	42.8	28.5
	seatbelt	2,762	55.7	40.9	2,716	45.0	32.7	1,597	25.6	17.6	1,211	20.7	16.0
Rochester P.D. NCIC 02701 (TSLE&D only)	alcohol	1,775	38.8	34.4	1,446	33.8	30.1	1,051	25.8	22.2	1,127	27.4	23.3
	speed	151	0.9	0.6	145	0.9	0.6	58	0.4	0.3	110	0.8	0.6
	seatbelt	401	8.1	5.9	353	5.8	4.3	169	2.7	1.9	209	3.6	2.8
Irondequoit P.D. NCIC 02702	alcohol	360	7.9	7.0	282	6.6	5.9	249	6.1	5.3	262	6.4	5.4
	speed	1,072	6.6	4.4	1,139	7.0	4.5	823	5.9	3.8	826	6.2	4.1
	seatbelt	262	5.3	3.9	260	4.3	3.1	227	3.6	2.5	213	3.6	2.8
East Rochester P.D. NCIC 02724	alcohol	24	0.5	0.5	38	0.9	0.8	49	1.2	1.0	77	1.9	1.6
	speed	537	3.3	2.2	607	3.7	2.4	246	1.8	1.1	277	2.1	1.4
	seatbelt	52	1.0	0.8	24	0.4	0.3	26	0.4	0.3	28	0.5	0.4
Fairport P.D. NCIC 02725	alcohol	25	0.5	0.5	20	0.5	0.4	27	0.7	0.6	28	0.7	0.6
	speed	273	1.7	1.1	227	1.4	0.9	181	1.3	0.8	155	1.2	0.8
	seatbelt	141	2.8	2.1	97	1.6	1.2	101	1.6	1.1	69	1.2	0.9
Brockport P.D. NCIC 02728	alcohol	123	2.7	2.4	140	3.3	2.9	177	4.4	3.7	104	2.5	2.1
	speed	231	1.4	1.0	423	2.6	1.7	299	2.1	1.4	252	1.9	1.3
	seatbelt	37	0.7	0.5	106	1.8	1.3	119	1.9	1.3	88	1.5	1.2
Town of Brighton P.D. NCIC 02750	alcohol	176	3.8	3.4	243	5.7	5.1	238	5.9	5.0	339	8.2	7.0
	speed	1,132	7.0	4.7	1,119	6.9	4.4	895	6.4	4.1	1,283	9.6	6.4
	seatbelt	243	4.9	3.6	220	3.6	2.7	348	5.6	3.8	231	3.9	3.1
Town of Gates P.D. NCIC 02753	alcohol	178	3.9	3.5	220	5.1	4.6	229	5.6	4.8	341	8.3	7.0
	speed	1,124	6.9	4.7	1,350	8.3	5.4	1,228	8.8	5.6	1,403	10.5	7.0
	seatbelt	327	6.6	4.8	717	11.9	8.6	608	9.7	6.7	530	9.1	7.0

MONROE 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
Town of Greece P.D.	alcohol	295	6.4	5.7	393	9.2	8.2	484	11.9	10.2	476	11.6	9.8
NCIC 02754	speed	1,456	9.0	6.0	2,135	13.1	8.5	2,152	15.3	9.8	2,773	20.8	13.9
	seatbelt	201	4.1	3.0	823	13.6	9.9	2,024	32.4	22.3	2,416	41.3	32.0
Ogden P.D.	alcohol	64	1.4	1.2	50	1.2	1.0	88	2.2	1.9	137	3.3	2.8
NCIC 02759	speed	341	2.1	1.4	359	2.2	1.4	325	2.3	1.5	443	3.3	2.2
	seatbelt	27	0.5	0.4	95	1.6	1.1	126	2.0	1.4	137	2.3	1.8
Webster P.D.	alcohol	136	3.0	2.6	193	4.5	4.0	141	3.5	3.0	149	3.6	3.1
NCIC 02767	speed	277	1.7	1.1	298	1.8	1.2	145	1.0	0.7	113	0.8	0.6
	seatbelt	506	10.2	7.5	625	10.4	7.5	899	14.4	9.9	723	12.3	9.6
Totals by Agency Type													
Sheriff and Local		alcohol	4,577	88.8	4,276	89.0	4,067	85.9	4,116	85.0			
		speed	16,201	67.2	16,252	64.4	14,028	64.0	13,340	66.7			
		seatbelt	4,959	73.4	6,036	72.8	6,244	68.9	5,855	77.5			
State Police		alcohol	571	11.1	506	10.5	649	13.7	690	14.2			
		speed	7,489	31.1	8,562	34.0	7,609	34.7	6,313	31.6			
		seatbelt	1,785	26.4	2,059	24.8	2,748	30.3	1,598	21.1			
Other		alcohol	7	0.1	24	0.5	20	0.4	38	0.8			
incl. SUNY and		speed	407	1.7	405	1.6	274	1.3	335	1.7			
Park Police		seatbelt	13	0.2	200	2.4	64	0.7	104	1.4			
County Totals*													
		alcohol	5,155		4,806		4,736		4,844				
		speed	24,097		25,219		21,911		19,988				
		seatbelt	6,757		8,295		9,056		7,557				

* TSLE&D only

Source: NYS DMV