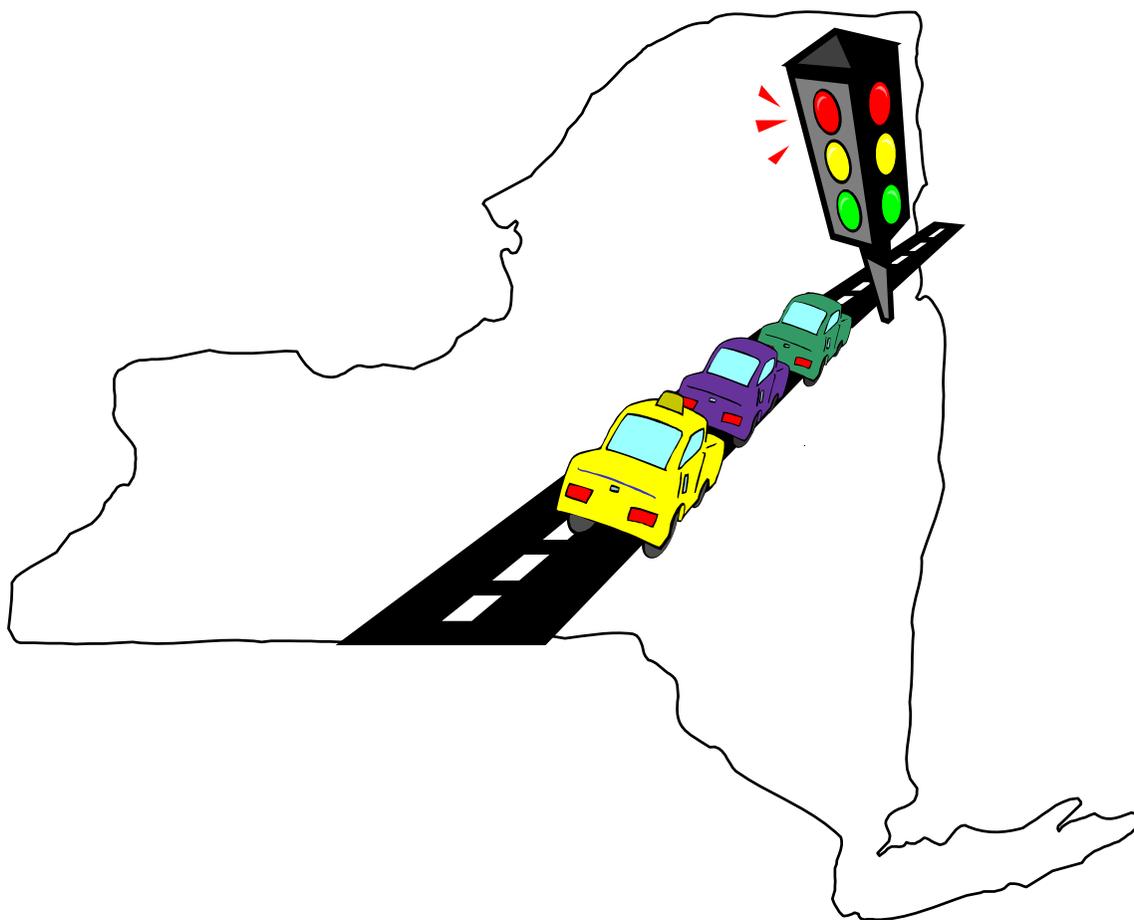


# **MONROE COUNTY**

## **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**

**February 2008**

## COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2003-2006. Two summary reports provide detailed crash data for 2006. 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](mailto: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](mailto:jhoga1@dmv.state.ny.us)

#### **Renee Barchitta**

518-473-6786

[rbarc@dmv.state.ny.us](mailto:rbarc@dmv.state.ny.us)

#### **Brad Swartz**

518-474-9830

[bswar@dmv.state.ny.us](mailto:bswar@dmv.state.ny.us)

#### **Rich Devlin**

518-486-4221

[rdevl@dmv.state.ny.us](mailto:rdevl@dmv.state.ny.us)

Albany  
Bronx  
Columbia  
Fulton  
Greene  
Herkimer  
Kings  
Montgomery  
Nassau  
New York  
Rensselaer  
Richmond  
Queens  
Saratoga  
Schenectady  
Schoharie  
Suffolk  
Washington

Clinton  
Dutchess  
Essex  
Franklin  
Hamilton  
Jefferson  
Lewis  
Orange  
Otsego  
Putnam  
Rockland  
St. Lawrence  
Ulster  
Warren  
Westchester

Cayuga  
Chemung  
Cortland  
Livingston  
Madison  
Monroe  
Oneida  
Onondaga  
Ontario  
Oswego  
Schuyler  
Seneca  
Steuben  
Wayne  
Yates

Allegany  
Broome  
Cattaraugus  
Chautauqua  
Chenango  
Delaware  
Erie  
Genesee  
Niagara  
Orleans  
Sullivan  
Tioga  
Tompkins  
Wyoming

# TABLE OF CONTENTS

## COUNTY DATA

	<b>Section</b>
<b>Accident Data</b>	
<b>2006</b>	
General Accident Summary Tables (Crashes, Fatalities & Injuries).....	1
Alcohol-Related Accident Summary Tables (Crashes, Fatalities & Injuries) .....	2
<b>2004 - 2006</b>	
Fatal and Personal Injury Crashes, Crash Rates per Roadway Mile and Mean Severity of Injury (MSI) by County Jurisdiction .....	3
<b>2003 - 2006</b>	
Reported Safety Restraint Use for Vehicle Occupants Killed or Seriously Injured in Police-Reported Accidents .....	4
<b>Ticket Data 2003 - 2006</b>	
V&T Tickets Issued and Conviction Rates for Selected Violations.....	5
Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies .....	5
DWI/AI Probation Data.....	5
V&T Tickets Issued by TSLED Agencies by Agency Type.....	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency .....	5

## **SECTION 1**

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

### 2006 Monroe County

<b>TABLE 1 Accident Summary Totals</b>		
<b>Category Totals</b>	<b>All Accidents</b>	<b>Police Reported</b>
<b>Total Accidents</b>	<b>12,009†</b>	<b>9,283†</b>
Fatal Accidents	50	50
Non-Fatal Personal Injury Accidents	5,034	4,717
Reportable Property Damage Accidents	6,925†	4,516†
Vehicles	21,856	17,147
Drivers Involved	20,897	16,413
Vehicle Occupants	28,258	22,925
<b>Special Accident Series</b>		
Pedestrian/Motor Vehicle Accidents	319	314
Bicycle/Motor Vehicle Accidents	253	246
Motorcycle Accidents	187	178
<b>Fatalities</b>		
<b>Persons Killed (1)</b>	<b>54</b>	<b>54</b>
Drivers Killed	39	39
Passengers Killed	7	7
Pedestrians Killed	6	6
Bicyclists Killed	2	2
Other	0	0
<b>Non-Fatal Injuries</b>		
<b>Persons Injured (1)</b>	<b>6,765</b>	<b>6,372</b>
Drivers Injured	4,476	4,185
Passengers Injured	1,695	1,608
Pedestrians Injured	320	316
Bicyclists Injured	250	243
Other	24	20

† It is important to note that the data for 2006 are not strictly comparable to the data for previous years. Changes in data collection and reporting that began during 2006 with respect to property damage crashes have increased the total number of crashes, since the changes resulted in more 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

<b>TABLE 2(P) Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>
<b>Total</b>	<b>9,283</b>	<b>100.0</b>
Fatal (K) Accidents	50	0.5
Personal Injury Accidents		
Serious (A)	370	4.0
Moderate (B)	835	9.0
Minor (C)	3,400	36.6
Unknown Severity	112	1.2
Property Damage (O) Accidents	4,516	48.6

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**

**2006 Monroe 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
<b>Total</b>	<b>12,009</b>	<b>482</b>	<b>351</b>	<b>1,394</b>	<b>1,518</b>	<b>2,110</b>	<b>2,965</b>	<b>1,605</b>	<b>953</b>	<b>631</b>
<b>Sunday</b>										
<b>Total</b>	1,080	116	80	60	124	194	202	146	96	62
Fatal	11	0	1	0	1	1	5	2	1	0
Personal Injury	437	49	31	32	54	82	91	58	36	4
Property Damage	632	67	48	28	69	111	106	86	59	58
<b>Monday</b>										
<b>Total</b>	1,698	44	34	233	236	275	428	244	119	85
Fatal	9	2	0	2	2	0	2	1	0	0
Personal Injury	714	15	9	85	99	128	231	92	47	8
Property Damage	975	27	25	146	135	147	195	151	72	77
<b>Tuesday</b>										
<b>Total</b>	1,823	33	44	264	207	308	505	239	122	101
Fatal	3	0	1	1	0	1	0	0	0	0
Personal Injury	745	12	13	96	103	135	229	99	50	8
Property Damage	1,075	21	30	167	104	172	276	140	72	93
<b>Wednesday</b>										
<b>Total</b>	1,825	38	28	251	229	308	511	235	128	97
Fatal	6	0	0	0	1	0	2	2	1	0
Personal Injury	773	14	9	93	115	149	238	97	52	6
Property Damage	1,046	24	19	158	113	159	271	136	75	91
<b>Thursday</b>										
<b>Total</b>	1,877	58	46	256	213	322	513	249	127	93
Fatal	4	0	0	1	1	0	0	2	0	0
Personal Injury	777	26	15	97	94	150	233	93	60	9
Property Damage	1,096	32	31	158	118	172	280	154	67	84
<b>Friday</b>										
<b>Total</b>	2,134	64	39	241	277	410	527	274	199	103
Fatal	10	2	0	3	0	0	2	2	1	0
Personal Injury	919	16	13	98	150	183	247	130	75	7
Property Damage	1,205	46	26	140	127	227	278	142	123	96
<b>Saturday</b>										
<b>Total</b>	1,572	129	80	89	232	293	279	218	162	90
Fatal	7	2	1	0	0	0	1	2	1	0
Personal Injury	669	55	32	32	102	127	141	114	57	9
Property Damage	896	72	47	57	130	166	137	102	104	81

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

**2006 Monroe County**

<b>TABLE 4(P) Police Investigating Agency</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>9,283</b>	<b>100.0</b>	<b>50</b>	<b>4,717</b>	<b>4,516</b>
State Police	796	8.6	7	304	485
County Police	3,143	33.9	24	1,456	1,663
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	5,344	57.6	19	2,957	2,368
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

<b>TABLE 5 Jurisdictional Road System</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>12,009</b>	<b>100.0</b>	<b>50</b>	<b>5,034</b>	<b>6,925</b>
State Routes	4,544	37.8	26	1,924	2,594
County Routes	1,562	13.0	3	610	949
Town Routes	1,103	9.2	4	379	720
Municipal Streets	3,298	27.5	14	1,621	1,663
Parkways	118	1.0	1	49	68
Thruway	105	0.9	0	25	80
Other Interstates	988	8.2	2	360	626
Unknown	291	2.4	0	66	225

<b>TABLE 6 Manner of Collision</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>12,009</b>	<b>100.0</b>	<b>50</b>	<b>5,034</b>	<b>6,925</b>
Single Vehicle Accidents	3,369	28.1	27	1,366	1,976
Two Vehicle Accidents	7,657	63.8	16	3,081	4,560
3 or More Vehicle Accidents	983	8.2	7	587	389

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

**2006 Monroe County**

<b>TABLE 7(P) Accident Contributing Factors</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Accidents</b>	<b>9,283</b>	<b>100.0</b>	<b>50</b>	<b>4,717</b>	<b>4,516</b>
Accidents With No Factor Reported	312	3.4	5	184	123
Accidents With One or More Factors Reported	8,971	96.6	45	4,533	4,393
<b>Accidents With Human Factors</b>	<b>7,919</b>	<b>85.3</b>	<b>45</b>	<b>4,253</b>	<b>3,621</b>
Aggressive Driving/Road Rage	53	0.6	0	36	17
Alcohol Involvement*	356	3.8	9	226	121
Backing Unsafely	243	2.6	0	55	188
Cell Phone (hand held)	21	0.2	0	14	7
Cell Phone (hands free)	2	<0.1	0	0	2
Driver Inattention/Distraction	2,099	22.6	6	1,142	951
Driver Inexperience	187	2.0	0	93	94
Drugs (Illegal)	7	0.1	0	5	2
Failure to Keep Right	150	1.6	4	84	62
Failure to Yield R.O.W.	2,136	23.0	10	1,238	888
Fatigued/Drowsy	52	0.6	0	32	20
Fell Asleep	111	1.2	0	73	38
Following Too Closely	1,787	19.3	0	923	864
Illness	57	0.6	1	46	10
Lost Consciousness	55	0.6	1	47	7
Other Electronic Device	6	0.1	1	3	2
Outside Car Distraction	28	0.3	0	18	10
Passenger Distraction	20	0.2	0	11	9
Passing or Lane Usage Improper	438	4.7	7	181	250
Pedestrian/Bicyclist/Other Ped Error/Confusion	213	2.3	4	206	3
Physical Disability	12	0.1	0	10	2
Prescription Medication	14	0.2	0	9	5
Reaction to Other Uninvolved Vehicle	290	3.1	1	155	134
Traffic Control Disregarded	511	5.5	5	346	160
Turning Improperly	339	3.7	0	149	190
Unsafe Lane Changing	324	3.5	1	109	214
Unsafe Speed*	817	8.8	17	447	353
Other Human	1	<0.1	0	1	0
<b>Accidents With Vehicular Factors</b>	<b>271</b>	<b>2.9</b>	<b>0</b>	<b>135</b>	<b>136</b>
Accelerator Defective	7	0.1	0	5	2
Brakes Defective	72	0.8	0	41	31
Driverless/Runaway Vehicle	10	0.1	0	4	6
Headlights Defective	4	<0.1	0	4	0
Other Lighting Defects	7	0.1	0	2	5
Oversized Vehicle	12	0.1	0	0	12
Steering Failure	19	0.2	0	6	13
Tire Failure/Inadequate	50	0.5	0	22	28
Tow Hitch Defective	1	<0.1	0	0	1
Windshield Inadequate	1	<0.1	0	1	0
Other Vehicular	95	1.0	0	53	42
<b>Accidents With Environmental Factors</b>	<b>1,487</b>	<b>16.0</b>	<b>5</b>	<b>526</b>	<b>956</b>
Animal's Action	652	7.0	1	86	565
Glare	90	1.0	0	51	39
Lane Marking Improper/Inadequate	4	<0.1	0	2	2
Obstruction/Debris	71	0.8	0	34	37
Pavement Defective	2	<0.1	0	0	2
Pavement Slippery	465	5.0	4	240	221
Shoulders Defective/Improper	2	<0.1	0	2	0
Traffic Control Device Improper/Non-Working	10	0.1	0	2	8
View Obstructed/Limited	206	2.2	0	118	88
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**

**2006 Monroe County**

<b>TABLE 8 Driver Age and Gender</b>					
	<b>Total Drivers</b>		<b>Drivers by Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Drivers</b>	<b>20,897</b>	<b>100.0</b>	<b>75</b>	<b>9,202</b>	<b>11,620</b>
<b>Male</b>	<b>10,746</b>	<b>51.4</b>	<b>52</b>	<b>4,672</b>	<b>6,022</b>
Under 16	6	<0.1	0	5	1
16 - 17	447	2.1	1	189	257
18 - 20	1,077	5.2	5	477	595
21 - 24	1,241	5.9	5	537	699
25 - 29	1,038	5.0	4	425	609
30 - 34	775	3.7	3	359	413
35 - 39	900	4.3	8	416	476
40 - 44	1,035	5.0	9	459	567
45 - 49	990	4.7	3	443	544
50 - 54	836	4.0	5	365	466
55 - 59	736	3.5	5	294	437
60 - 64	498	2.4	0	220	278
65 - 69	345	1.7	1	142	202
70 - 74	267	1.3	1	126	140
75 - 79	248	1.2	1	101	146
80 and Over	280	1.3	1	107	172
Unknown Age	27	0.1	0	7	20
<b>Female</b>	<b>9,238</b>	<b>44.2</b>	<b>22</b>	<b>4,290</b>	<b>4,926</b>
Under 16	1	<0.1	0	0	1
16 - 17	373	1.8	1	162	210
18 - 20	937	4.5	4	421	512
21 - 24	1,095	5.2	1	527	567
25 - 29	993	4.8	2	471	520
30 - 34	724	3.5	2	355	367
35 - 39	781	3.7	1	380	400
40 - 44	911	4.4	1	446	464
45 - 49	913	4.4	2	432	479
50 - 54	719	3.4	2	323	394
55 - 59	579	2.8	2	267	310
60 - 64	386	1.8	0	168	218
65 - 69	237	1.1	2	105	130
70 - 74	187	0.9	0	79	108
75 - 79	182	0.9	1	73	108
80 and Over	206	1.0	1	80	125
Unknown Age	14	0.1	0	1	13
<b>Unknown Gender</b>	<b>913</b>	<b>4.4</b>	<b>1</b>	<b>240</b>	<b>672</b>

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

**2006 Monroe County**

<b>TABLE 9 Persons Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Persons</b>		<b>Persons</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>6,819</b>	<b>100.0</b>	<b>54</b>	<b>6,765</b>
Under 5	81	1.2	0	81
5 - 9	165	2.4	0	165
10 - 13	170	2.5	0	170
14 - 17	457	6.7	2	455
18 - 20	680	10.0	10	670
21 - 24	778	11.4	7	771
25 - 29	606	8.9	5	601
30 - 34	489	7.2	3	486
35 - 39	495	7.3	4	491
40 - 44	584	8.6	3	581
45 - 49	575	8.4	2	573
50 - 54	464	6.8	5	459
55 - 59	342	5.0	5	337
60 - 64	251	3.7	1	250
65 - 69	148	2.2	3	145
70 - 74	139	2.0	1	138
75 - 79	110	1.6	0	110
80 and Over	136	2.0	3	133
Unknown Age	149	2.2	0	149

<b>TABLE 9.1 Pedestrians Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Pedestrians</b>		<b>Pedestrians</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>326</b>	<b>100.0</b>	<b>6</b>	<b>320</b>
Under 5	9	2.8	0	9
5 - 9	28	8.6	0	28
10 - 13	32	9.8	0	32
14 - 17	33	10.1	0	33
18 - 20	19	5.8	0	19
21 - 24	19	5.8	0	19
25 - 29	21	6.4	1	20
30 - 34	19	5.8	0	19
35 - 39	19	5.8	0	19
40 - 44	21	6.4	1	20
45 - 49	26	8.0	0	26
50 - 54	19	5.8	3	16
55 - 59	10	3.1	1	9
60 - 64	12	3.7	0	12
65 - 69	8	2.5	0	8
70 - 74	9	2.8	0	9
75 - 79	3	0.9	0	3
80 and Over	2	0.6	0	2
Unknown Age	17	5.2	0	17

<b>TABLE 9.2 Bicyclists Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Bicyclists</b>		<b>Bicyclists</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>252</b>	<b>100.0</b>	<b>2</b>	<b>250</b>
Under 5	1	0.4	0	1
5 - 9	9	3.6	0	9
10 - 13	35	13.9	0	35
14 - 17	47	18.7	0	47
18 - 20	28	11.1	1	27
21 - 24	19	7.5	0	19
25 - 29	9	3.6	0	9
30 - 34	11	4.4	0	11
35 - 39	16	6.3	0	16
40 - 44	17	6.7	0	17
45 - 49	7	2.8	0	7
50 - 54	17	6.7	0	17
55 - 59	8	3.2	0	8
60 - 64	7	2.8	1	6
65 - 69	2	0.8	0	2
70 - 74	1	0.4	0	1
75 - 79	1	0.4	0	1
80 and Over	0	0.0	0	0
Unknown Age	17	6.7	0	17

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

**2006 Monroe County**

<b>TABLE 10(P) Safety Equipment Used</b>								
	<b>Total</b>		<b>Injury Severity of Person</b>					
	<b>Number</b>	<b>Percent</b>	<b>Killed (K)</b>	<b>Serious (A)</b>	<b>Moderate (B)</b>	<b>Minor (C)</b>	<b>Unk Injury</b>	<b>Uninjured (O)</b>
<b>Motor Vehicle Occupants</b>	<b>22,729</b>	<b>99.9</b>	<b>38</b>	<b>303</b>	<b>741</b>	<b>4,492</b>	<b>83</b>	<b>17,072</b>
No Restraint Used	673	3.0	16	41	60	164	1	391
Air Bag Deployed	224	1.0	10	20	41	85	2	66
with Child Restraint	6	<0.1	0	0	1	0	0	5
with Harness	118	0.5	2	6	12	49	0	49
with Lap Belt	143	0.6	0	7	16	59	1	60
with Lap Belt & Harness	1,254	5.5	4	64	156	489	7	534
Child Restraint Only	681	3.0	0	4	17	64	3	593
Harness	314	1.4	0	2	7	73	2	230
Lap Belt	498	2.2	0	6	18	102	1	371
Lap Belt & Harness	17,492	77.0	2	134	390	3,232	63	13,671
Other	7	<0.1	0	0	0	4	0	3
Unknown	1,319	5.8	4	19	23	171	3	1,099
<b>Motorcyclists</b>	<b>196</b>	<b>100.0</b>	<b>8</b>	<b>37</b>	<b>61</b>	<b>76</b>	<b>0</b>	<b>14</b>
No Helmet Used	14	7.1	1	1	5	7	0	0
Helmet Used	173	88.3	6	34	52	67	0	14
Unknown	9	4.6	1	2	4	2	0	0
<b>Bicyclists</b>	<b>256</b>	<b>100.0</b>	<b>2</b>	<b>22</b>	<b>74</b>	<b>142</b>	<b>5</b>	<b>11</b>
No Helmet Used	116	45.3	0	10	34	65	3	4
Helmet Used	23	9.0	1	2	10	10	0	0
Unknown	117	45.7	1	10	30	67	2	7

## **SECTION 2**

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

**Monroe County 2006**

<b>TABLE 1(P) Alcohol-Related (A-R) Accidents</b>	
<b>Category Totals</b>	<b>Police Reported</b>
<b>Total Accidents</b>	<b>376†</b>
Fatal Accidents	18
Non-Fatal Personal Injury Accidents	234
Reportable Property Damage Accidents	124†
<b>Vehicles</b>	<b>580</b>
Drivers Involved	518
<i>Drinking Drivers</i>	365
<i>Non-Drinking Drivers</i>	153
Vehicle Occupants	739
<b>Special A-R Accident Series</b>	
A-R Pedestrian/Motor Vehicle Accidents	12
A-R Bicycle/Motor Vehicle Accidents	4
A-R Motorcycle Accidents	6
<b>Fatalities</b>	
<b>Persons Killed (1)</b>	<b>22</b>
Drivers Killed	14
Passengers Killed	5
Pedestrians Killed	2
Bicyclists Killed	1
Other	0
<b>Non-Fatal Injuries</b>	
<b>Persons Injured (1)</b>	<b>312</b>
Drivers Injured	213
Passengers Injured	82
Pedestrians Injured	11
Bicyclists Injured	3
Other	3
<p>† It is important to note that the data for 2006 are not strictly comparable to the data for previous years. Changes in data collection and reporting that began during 2006 with respect to property damage crashes have increased the total number of crashes, since the changes resulted in more property damage crashes being captured in the statewide Accident Information System (AIS) maintained by the NYS Department of Motor Vehicles.</p> <p>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</p>	

<b>TABLE 2(P) Severity of Accident</b>		
	<b>Number</b>	<b>Percent</b>
<b>Total</b>	<b>376</b>	<b>100.0</b>
Fatal (K) Accidents	18	4.8
Personal Injury Accidents		
Serious (A)	43	11.4
Moderate (B)	70	18.6
Minor (C)	112	29.8
Unknown Severity	9	2.4
Property Damage (O) Accidents	124	33.0

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**

**Monroe County 2006**

<b>TABLE 3(P) Day of Week/Time of Day</b>										
<b>Day of Week</b>	<b>Total Accidents</b>	<b>Time of Day</b>								
		<b>Mid-3am</b>	<b>3am-6am</b>	<b>6am-9am</b>	<b>9am-Noon</b>	<b>Noon-3pm</b>	<b>3pm-6pm</b>	<b>6pm-9pm</b>	<b>9pm-Mid</b>	<b>Unknown</b>
<b>Total</b>	<b>376</b>	<b>111</b>	<b>57</b>	<b>10</b>	<b>11</b>	<b>11</b>	<b>37</b>	<b>52</b>	<b>86</b>	<b>1</b>
<b>Sunday</b>										
<b>Total</b>	68	24	19	3	1	1	6	4	10	0
Fatal	3	0	0	0	0	0	1	1	1	0
Personal Injury	40	14	12	3	1	1	4	1	4	0
Property Damage	25	10	7	0	0	0	1	2	5	0
<b>Monday</b>										
<b>Total</b>	37	13	2	0	1	3	2	8	8	0
Fatal	2	2	0	0	0	0	0	0	0	0
Personal Injury	19	5	0	0	1	2	2	5	4	0
Property Damage	16	6	2	0	0	1	0	3	4	0
<b>Tuesday</b>										
<b>Total</b>	34	9	6	0	2	0	3	6	8	0
Fatal	1	0	1	0	0	0	0	0	0	0
Personal Injury	27	6	5	0	1	0	2	6	7	0
Property Damage	6	3	0	0	1	0	1	0	1	0
<b>Wednesday</b>										
<b>Total</b>	39	7	3	1	1	0	5	7	15	0
Fatal	2	0	0	0	0	0	0	1	1	0
Personal Injury	22	5	2	0	0	0	4	5	6	0
Property Damage	15	2	1	1	1	0	1	1	8	0
<b>Thursday</b>										
<b>Total</b>	39	12	4	1	2	2	5	4	9	0
Fatal	3	0	0	1	1	0	0	1	0	0
Personal Injury	23	7	3	0	0	2	3	2	6	0
Property Damage	13	5	1	0	1	0	2	1	3	0
<b>Friday</b>										
<b>Total</b>	73	15	8	2	3	3	12	14	16	0
Fatal	3	1	0	0	0	0	1	0	1	0
Personal Injury	49	8	3	1	3	2	10	9	13	0
Property Damage	21	6	5	1	0	1	1	5	2	0
<b>Saturday</b>										
<b>Total</b>	86	31	15	3	1	2	4	9	20	1
Fatal	4	2	0	0	0	0	0	1	1	0
Personal Injury	54	17	11	3	1	1	2	8	10	1
Property Damage	28	12	4	0	0	1	2	0	9	0

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

**Monroe County 2006**

<b>TABLE 4(P) Police Investigating Agency</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>376</b>	<b>100.0</b>	<b>18</b>	<b>234</b>	<b>124</b>
State Police	39	10.4	2	22	15
County Police	117	31.1	10	68	39
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	220	58.5	6	144	70
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

<b>TABLE 5(P) Jurisdictional Road System</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>376</b>	<b>100.0</b>	<b>18</b>	<b>234</b>	<b>124</b>
State Routes	115	30.6	7	76	32
County Routes	47	12.5	0	36	11
Town Routes	45	12.0	4	19	22
Municipal Streets	113	30.1	6	71	36
Parkways	8	2.1	1	5	2
Thruway	0	0.0	0	0	0
Other Interstates	39	10.4	0	22	17
Unknown	9	2.4	0	5	4

<b>TABLE 6(P) Manner of Collision</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total</b>	<b>376</b>	<b>100.0</b>	<b>18</b>	<b>234</b>	<b>124</b>
Single Vehicle Accidents	205	54.5	11	126	68
Two Vehicle Accidents	145	38.6	5	91	49
3 or More Vehicle Accidents	26	6.9	2	17	7

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

**Monroe County 2006**

<b>TABLE 7(P) Accident Contributing Factors</b>					
	<b>Total Accidents</b>		<b>Severity Class of Accident</b>		
	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Accidents</b>	<b>376</b>	<b>100.0</b>	<b>18</b>	<b>234</b>	<b>124</b>
Accidents With No Factor Reported	3	0.8	2	1	0
Accidents With One or More Factors Reported	373	99.2	16	233	124
<b>Accidents With Human Factors</b>	<b>372</b>	<b>98.9</b>	<b>16</b>	<b>233</b>	<b>123</b>
Aggressive Driving/Road Rage	5	1.3	0	4	1
Alcohol Involvement	356	94.7	9	226	121
Backing Unsafely	4	1.1	0	4	0
Cell Phone (hand held)	1	0.3	0	1	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	24	6.4	0	10	14
Driver Inexperience	2	0.5	0	2	0
Drugs (Illegal)	3	0.8	0	3	0
Failure to Keep Right	29	7.7	1	20	8
Failure to Yield R.O.W.	31	8.2	3	23	5
Fatigued/Drowsy	3	0.8	0	0	3
Fell Asleep	6	1.6	0	4	2
Following Too Closely	31	8.2	0	23	8
Illness	0	0.0	0	0	0
Lost Consciousness	3	0.8	1	2	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	42	11.2	3	20	19
Pedestrian/Bicyclist/Other Ped Error/Confusion	5	1.3	1	4	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	1	0.3	0	0	1
Reaction to Other Uninvolved Vehicle	2	0.5	0	2	0
Traffic Control Disregarded	14	3.7	0	10	4
Turning Improperly	2	0.5	0	0	2
Unsafe Lane Changing	9	2.4	0	5	4
Unsafe Speed	84	22.3	7	56	21
Other Human	0	0.0	0	0	0
<b>Accidents With Vehicular Factors</b>	<b>5</b>	<b>1.3</b>	<b>0</b>	<b>2</b>	<b>3</b>
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	3	0.8	0	1	2
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	2	0.5	0	1	1
<b>Accidents With Environmental Factors</b>	<b>10</b>	<b>2.7</b>	<b>2</b>	<b>4</b>	<b>4</b>
Animal's Action	5	1.3	0	3	2
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	4	1.1	2	1	1
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	0.3	0	0	1
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**

**Monroe County 2006**

<b>TABLE 8(P) Driver Age and Gender</b>									
	<b>Total Drivers</b>		<b>Non-Drinking Drivers</b>		<b>Drinking Drivers by Severity of Accident</b>				
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Fatal</b>	<b>Personal Injury</b>	<b>Property Damage</b>
<b>Total Drivers</b>	<b>518</b>	<b>100.0</b>	<b>153</b>	<b>100.0</b>	<b>365</b>	<b>100.0</b>	<b>16</b>	<b>224</b>	<b>125</b>
<b>Male</b>	<b>376</b>	<b>72.6</b>	<b>97</b>	<b>63.4</b>	<b>279</b>	<b>76.4</b>	<b>13</b>	<b>173</b>	<b>93</b>
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	5	1.0	1	0.7	4	1.1	1	2	1
18 - 20	46	8.9	8	5.2	38	10.4	1	24	13
21 - 24	77	14.9	17	11.1	60	16.4	2	41	17
25 - 29	37	7.1	10	6.5	27	7.4	1	11	15
30 - 34	32	6.2	11	7.2	21	5.8	0	12	9
35 - 39	33	6.4	13	8.5	20	5.5	3	10	7
40 - 44	37	7.1	6	3.9	31	8.5	4	20	7
45 - 49	40	7.7	11	7.2	29	7.9	0	23	6
50 - 54	36	6.9	11	7.2	25	6.8	0	15	10
55 - 59	10	1.9	2	1.3	8	2.2	0	5	3
60 - 64	7	1.4	1	0.7	6	1.6	0	4	2
65 - 69	7	1.4	3	2.0	4	1.1	0	3	1
70 - 74	5	1.0	2	1.3	3	0.8	1	1	1
75 - 79	3	0.6	1	0.7	2	0.5	0	1	1
80 and Over	1	0.2	0	0.0	1	0.3	0	1	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
<b>Female</b>	<b>138</b>	<b>26.6</b>	<b>52</b>	<b>34.0</b>	<b>86</b>	<b>23.6</b>	<b>3</b>	<b>51</b>	<b>32</b>
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	3	0.6	1	0.7	2	0.5	1	0	1
18 - 20	16	3.1	6	3.9	10	2.7	0	6	4
21 - 24	20	3.9	4	2.6	16	4.4	0	9	7
25 - 29	29	5.6	11	7.2	18	4.9	0	12	6
30 - 34	12	2.3	8	5.2	4	1.1	0	2	2
35 - 39	12	2.3	5	3.3	7	1.9	1	4	2
40 - 44	18	3.5	6	3.9	12	3.3	0	7	5
45 - 49	11	2.1	5	3.3	6	1.6	0	5	1
50 - 54	8	1.5	3	2.0	5	1.4	0	3	2
55 - 59	1	0.2	0	0.0	1	0.3	0	1	0
60 - 64	3	0.6	1	0.7	2	0.5	0	1	1
65 - 69	3	0.6	1	0.7	2	0.5	1	0	1
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	1	0.2	1	0.7	0	0.0	0	0	0
80 and Over	1	0.2	0	0.0	1	0.3	0	1	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
<b>Unknown Gender</b>	<b>4</b>	<b>0.8</b>	<b>4</b>	<b>2.6</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Monroe County 2006**

<b>TABLE 9 Persons Killed or Injured by Age Group</b>				
<b>Age Group</b>	<b>Total Persons</b>		<b>Persons</b>	
	<b>Number</b>	<b>Percent</b>	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>334</b>	<b>100.0</b>	<b>22</b>	<b>312</b>
Under 5	1	0.3	0	1
5 - 9	2	0.6	0	2
10 - 13	3	0.9	0	3
14 - 17	13	3.9	2	11
18 - 20	40	12.0	3	37
21 - 24	81	24.3	4	77
25 - 29	42	12.6	3	39
30 - 34	14	4.2	0	14
35 - 39	27	8.1	3	24
40 - 44	35	10.5	1	34
45 - 49	30	9.0	1	29
50 - 54	17	5.1	1	16
55 - 59	7	2.1	1	6
60 - 64	7	2.1	1	6
65 - 69	5	1.5	1	4
70 - 74	2	0.6	1	1
75 - 79	1	0.3	0	1
80 and Over	1	0.3	0	1
Unknown Age	6	1.8	0	6

<b>TABLE 9.1 Pedestrians Killed or Injured by Age Group</b>		
<b>Age Group</b>	<b>Pedestrians</b>	
	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>2</b>	<b>11</b>
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	2
18 - 20	0	0
21 - 24	0	1
25 - 29	0	1
30 - 34	0	0
35 - 39	0	2
40 - 44	0	1
45 - 49	0	1
50 - 54	1	1
55 - 59	1	1
60 - 64	0	1
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.

<b>TABLE 9.2 Bicyclists Killed or Injured by Age Group</b>		
<b>Age Group</b>	<b>Bicyclists</b>	
	<b>Killed</b>	<b>Injured</b>
<b>Total</b>	<b>1</b>	<b>3</b>
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	1
30 - 34	0	1
35 - 39	0	0
40 - 44	0	0
45 - 49	0	1
50 - 54	0	0
55 - 59	0	0
60 - 64	1	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**

**Monroe County 2006**

<b>TABLE 10(P) Safety Equipment Used</b>								
	<b>Total</b>		<b>Injury Severity of Person</b>					
	<b>Number</b>	<b>Percent</b>	<b>Killed (K)</b>	<b>Serious (A)</b>	<b>Moderate (B)</b>	<b>Minor (C)</b>	<b>Unk Injury</b>	<b>Uninjured (O)</b>
<b>Motor Vehicle Occupants</b>	<b>732</b>	<b>100.0</b>	<b>15</b>	<b>55</b>	<b>71</b>	<b>165</b>	<b>1</b>	<b>425</b>
No Restraint Used	69	9.4	8	18	8	16	0	19
Air Bag Deployed	36	4.9	5	7	8	8	1	7
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	8	1.1	0	0	1	3	0	4
with Lap Belt	3	0.4	0	0	1	0	0	2
with Lap Belt & Harness	84	11.5	1	9	10	24	0	40
Child Restraint Only	3	0.4	0	0	0	1	0	2
Harness	10	1.4	0	0	0	2	0	8
Lap Belt	17	2.3	0	0	1	4	0	12
Lap Belt & Harness	413	56.4	0	15	36	96	0	266
Other	0	0.0	0	0	0	0	0	0
Unknown	89	12.2	1	6	6	11	0	65
<b>Motorcyclists</b>	<b>7</b>	<b>100.0</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
No Helmet Used	0	0.0	0	0	0	0	0	0
Helmet Used	6	85.7	3	1	2	0	0	0
Unknown	1	14.3	1	0	0	0	0	0
<b>Bicyclists</b>	<b>4</b>	<b>100.0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>
No Helmet Used	1	25.0	0	0	0	1	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	3	75.0	1	1	0	1	0	0

## **SECTION 3**

# 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	2004			2005			2006		
							F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI
<b>Towns</b>	<b>Brighton</b>	34,601	4.7	141.6	4.1	244.4	405	2.9	1.23	422	3.0	1.28	368	2.6	1.24
	<b>Chili</b>	28,497	3.9	176.8	5.1	161.2	159	0.9	1.29	163	0.9	1.37	121	0.7	1.34
	<b>Clarkson</b>	6,242	0.8	55.0	1.6	113.5	53	1.0	1.36	39	0.7	1.51	36	0.7	1.56
	<b>Gates</b>	28,749	3.9	141.1	4.1	203.7	281	2.0	1.33	279	2.0	1.28	250	1.8	1.23
	<b>Greece</b>	94,553	12.9	355.8	10.3	265.7	610	1.7	1.25	586	1.6	1.29	475	1.3	1.30
	<b>Hamlin</b>	9,222	1.3	96.2	2.8	95.9	49	0.5	1.53	45	0.5	1.48	33	0.3	1.67
	<b>Henrietta</b>	40,866	5.6	201.1	5.8	203.2	397	2.0	1.28	382	1.9	1.22	375	1.9	1.32
	<b>Irondequoit</b>	51,640	7.0	199.8	5.8	258.5	305	1.5	1.31	307	1.5	1.29	237	1.2	1.33
	<b>Mendon</b>	6,136	0.8	102.9	3.0	59.6	51	0.5	1.30	50	0.5	1.39	42	0.4	1.55
	<b>Ogden</b>	15,613	2.1	112.6	3.3	138.7	104	0.9	1.46	96	0.9	1.55	72	0.6	1.42
	<b>Parma</b>	9,382	1.3	88.5	2.6	106.0	72	0.8	1.46	63	0.7	1.26	70	0.8	1.35
	<b>Penfield</b>	35,691	4.9	192.3	5.6	185.6	216	1.1	1.25	210	1.1	1.34	176	0.9	1.34
	<b>Perinton</b>	40,780	5.5	215.2	6.2	189.5	180	0.8	1.24	180	0.8	1.31	165	0.8	1.29
	<b>Pittsford</b>	26,735	3.6	152.6	4.4	175.2	156	1.0	1.26	175	1.1	1.34	141	0.9	1.36
	<b>Riga</b>	3,563	0.5	72.2	2.1	49.3	30	0.4	1.76	35	0.5	1.60	27	0.4	1.25
	<b>Rush</b>	3,554	0.5	88.3	2.6	40.2	48	0.5	1.56	40	0.5	1.41	38	0.4	1.52
	<b>Sweden</b>	5,807	0.8	71.6	2.1	81.1	71	1.0	1.51	69	1.0	1.38	80	1.1	1.37
	<b>Webster</b>	35,272	4.8	187.9	5.4	187.7	172	0.9	1.32	143	0.8	1.33	156	0.8	1.30
	<b>Wheatland</b>	2,971	0.4	73.0	2.1	40.7	38	0.5	1.47	44	0.6	1.42	40	0.5	1.56

# 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	2004			2005			2006			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
<b>Villages</b>															
Brockport	8,136	1.1	25.7	0.7	316.6	21	0.8	1.22	31	1.2	1.27	30	1.2	1.39	
Churchville	1,905	0.3	7.8	0.2	244.2	4	0.5	1.00	5	0.6	1.11	4	0.5	1.00	
East Rochester	6,441	0.9	21.8	0.6	295.5	40	1.8	1.32	28	1.3	1.40	25	1.1	1.17	
Fairport	5,640	0.8	19.9	0.6	283.4	33	1.7	1.27	30	1.5	1.17	22	1.1	1.41	
Hilton	5,960	0.8	19.9	0.6	299.5	14	0.7	1.21	10	0.5	1.15	10	0.5	1.36	
Honeoye Falls	2,590	0.4	10.3	0.3	251.5	9	0.9	1.50	4	0.4	1.75	8	0.8	1.63	
Pittsford	1,369	0.2	7.2	0.2	190.1	18	2.5	1.52	20	2.8	1.48	11	1.5	1.15	
Scottsville	2,082	0.3	9.8	0.3	212.4	13	1.3	1.32	7	0.7	1.11	5	0.5	1.29	
Spencerport	3,550	0.5	15.4	0.4	230.5	21	1.4	1.31	22	1.4	1.45	8	0.5	1.27	
Webster	5,149	0.7	20.3	0.6	253.6	19	0.9	1.17	13	0.6	1.38	17	0.8	1.11	
<b>City</b>															
Rochester	212,481	28.9	579.8	16.7	366.5	2,280	3.9	1.25	2,180	3.8	1.25	2,021	3.5	1.26	
<b>Other</b>															
unknown	na	na	na	na	na	37	na	na	27	na	na	21	na	na	
<b>Monroe</b>															
<b>County Total</b>	<b>735,177</b>		<b>3462.4</b>		<b>212.3</b>	<b>5,906</b>	<b>1.7</b>	<b>1.29</b>	<b>5,705</b>	<b>1.6</b>	<b>1.29</b>	<b>5,084</b>	<b>1.5</b>	<b>1.30</b>	
<b>New York State</b>	<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>156,349</b>	<b>1.4</b>	<b>1.27</b>	<b>147,951</b>	<b>1.3</b>	<b>1.28</b>		<b>0.0</b>		

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

## **SECTION 4**

## MONROE COUNTY

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

	2003	2004	2005	2006
	<b>K&amp;A Occupants % n=357</b>	<b>K&amp;A Occupants % n=363</b>	<b>K&amp;A Occupants % n=376</b>	<b>K&amp;A Occupants % n=341</b>
No restraint used	19.0	15.2	15.2	25.5
Restraint used	75.4	78.2	78.5	67.7
Restraint use unspecified	5.6	6.6	6.4	6.7

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

Source: NYSDMV AIS Data Base.

## **SECTION 5**

## MONROE COUNTY

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

VIOLATION	2003		2004		2005		2006	
	TSLED	AA	TSLED	AA	TSLED	AA	TSLED	AA
<b>SPEED (V&amp;T 1180)</b>	21,911	2,734	19,988	3,312	18,496	3,916	19,455	3,535
% of total tickets	23.2	8.3	21.6	8.2	20.5	9.3	19.3	8.1
% convicted on same charge	30.5	92.0	35.2	90.1	32.9	89.6	32.6	89.7
<b>SAFETY RESTRAINTS (V&amp;T 1229C)</b>	9,056	4,525	7,557	4,375	7,088	5,713	8,229	4,839
% of total tickets	9.6	13.8	8.2	10.8	7.9	13.6	8.2	11.2
% convicted on same charge	57.7	96.8	67.6	95.7	68.6	95.5	62.2	94.4
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	4,736		4,844		4,472		4,525	
% of total tickets	5.0		5.2		5.0		4.5	
<b>PERSONS ARRESTED*</b>	2,813		2,851		2,612		2,662	
% arrested as result of patrol activity**	89.5		91.7		89.9		85.7	
% arrested as result of crash	9.1		7.1		8.3		11.2	
% arrested as result of other means***	1.4		1.2		1.8		3.2	
<b>TOTAL TICKETS FOR ALL V&amp;T VIOLATIONS</b>	<b>94,572</b>	<b>32,790</b>	<b>92,676</b>	<b>40,437</b>	<b>90,096</b>	<b>42,065</b>	<b>100,695</b>	<b>43,417</b>

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, unknown

Source: NYS DMV TSLED and Administrative Adjudication ticket systems. TSLED 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 TSLED.

## MONROE COUNTY

### Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2003	2004	2005	2006
<b>Persons Arrested</b>	<b>(N=2,813)</b>	<b>(N=2,855)</b>	<b>(N=2,612)</b>	<b>(N=2,662)</b>
Case adjudicated	78.8%	90.6%	91.8%	71.9%
Case pending	21.2%	9.4%	8.2%	28.1%
<b>Disposition of Adjudicated Cases*</b>	<b>(N=2,217)</b>	<b>(N=2,586)</b>	<b>(N=2,399)</b>	<b>(N=1,913)</b>
<b><i>Convicted on Alcohol Charge</i></b>	<b>91.5%</b>	<b>91.8%</b>	<b>90.0%</b>	<b>89.0%</b>
Convicted on original alcohol charge	58.0%	61.1%	61.1%	59.9%
Convicted on reduced alcohol charge	32.1%	30.4%	28.6%	28.6%
Convicted on other alcohol charge	1.4%	0.3%	0.3%	0.5%
<b><i>Convicted on Non-Alcohol Charge</i></b>	<b>0.5%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.2%</b>
<b><i>Dismissed/Acquitted/Convicted on charge associated with different event</i></b>	<b>8.0%</b>	<b>8.0%</b>	<b>9.8%</b>	<b>10.8%</b>
* 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.

## MONROE COUNTY

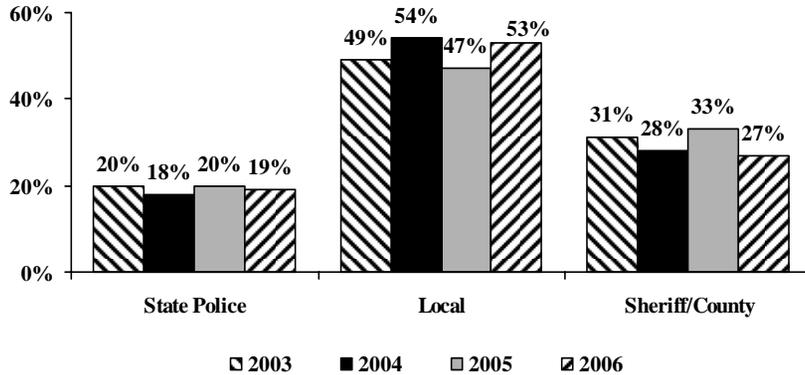
### DWI/AI Probation Data

	2003	2004	2005	2006
<b>Number of Persons Sentenced to Probation</b>	608	557	485	476
<b>Number of Persons on Probation</b>	1,723	1,688	1,499	1,639

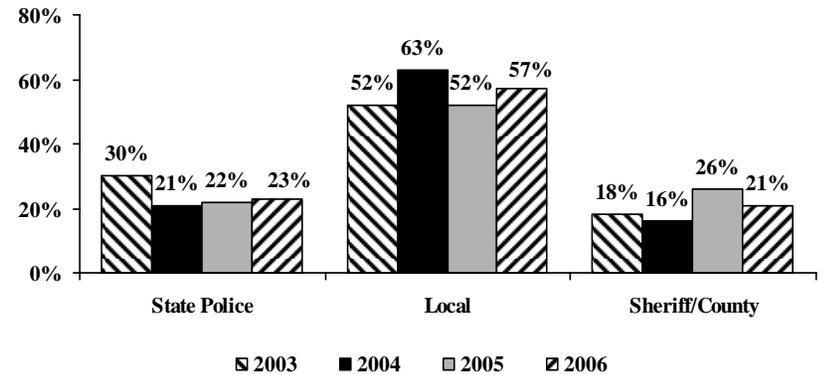
Source: NYS Division of Probation and Correctional Alternatives.

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

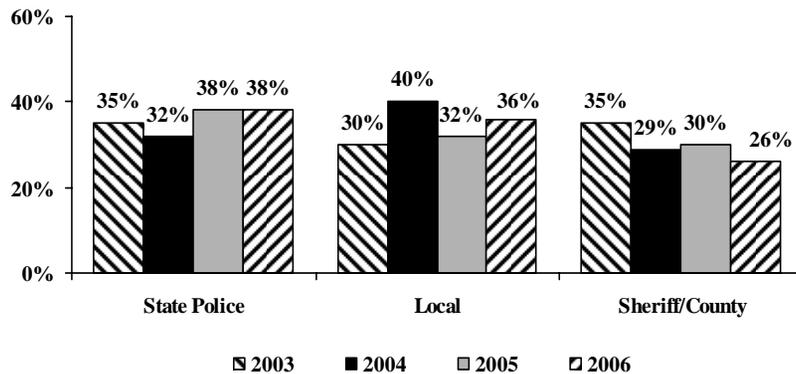
### All Tickets



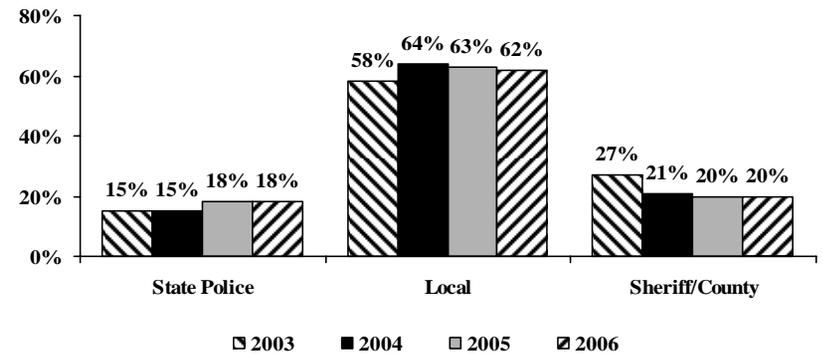
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# MONROE COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2003			2004			2005			2006		
		#	% 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	alcohol	1,334	32.8	28.2	1,076	26.1	22.2	913	24.9	20.4	941	25.6	20.8
NCIC 02700	speed	7,676	54.7	35.0	5,705	42.8	28.5	5,607	50.1	30.3	5,034	43.1	25.9
	seatbelt	1,597	25.6	17.6	1,211	20.7	16.0	1,836	33.9	25.9	1,689	27.0	20.5
Rochester P.D.	alcohol	1,051	25.8	22.2	1,127	27.4	23.3	890	24.3	19.9	856	23.3	18.9
NCIC 02701	speed	58	0.4	0.3	110	0.8	0.6	71	0.6	0.4	71	0.6	0.4
<i>(Spd &amp; SB TSLED only)</i>	seatbelt	169	2.7	1.9	209	3.6	2.8	129	2.4	1.8	129	2.1	1.6
Irondequoit P.D.	alcohol	249	6.1	5.3	262	6.4	5.4	335	9.2	7.5	411	11.2	9.1
NCIC 02702	speed	823	5.9	3.8	826	6.2	4.1	853	7.6	4.6	801	6.9	4.1
	seatbelt	227	3.6	2.5	213	3.6	2.8	206	3.8	2.9	292	4.7	3.5
East Rochester P.D.	alcohol	49	1.2	1.0	77	1.9	1.6	63	1.7	1.4	77	2.1	1.7
NCIC 02724	speed	246	1.8	1.1	277	2.1	1.4	305	2.7	1.6	322	2.8	1.7
	seatbelt	26	0.4	0.3	28	0.5	0.4	49	0.9	0.7	35	0.6	0.4
Fairport P.D.	alcohol	27	0.7	0.6	28	0.7	0.6	72	2.0	1.6	37	1.0	0.8
NCIC 02725	speed	181	1.3	0.8	155	1.2	0.8	189	1.7	1.0	182	1.6	0.9
	seatbelt	101	1.6	1.1	69	1.2	0.9	27	0.5	0.4	116	1.9	1.4
Brockport P.D.	alcohol	177	4.4	3.7	104	2.5	2.1	88	2.4	2.0	134	3.6	3.0
NCIC 02728	speed	299	2.1	1.4	252	1.9	1.3	349	3.1	1.9	283	2.4	1.5
	seatbelt	119	1.9	1.3	88	1.5	1.2	112	2.1	1.6	119	1.9	1.4
Town of Brighton P.D.	alcohol	238	5.9	5.0	339	8.2	7.0	187	5.1	4.2	208	5.7	4.6
NCIC 02750	speed	895	6.4	4.1	1,283	9.6	6.4	705	6.3	3.8	1,324	11.3	6.8
	seatbelt	348	5.6	3.8	231	3.9	3.1	492	9.1	6.9	1,101	17.6	13.4
Town of Gates P.D.	alcohol	229	5.6	4.8	341	8.3	7.0	511	14.0	11.4	443	12.1	9.8
NCIC 02753	speed	1,228	8.8	5.6	1,403	10.5	7.0	1,078	9.6	5.8	908	7.8	4.7
	seatbelt	608	9.7	6.7	530	9.1	7.0	439	8.1	6.2	565	9.0	6.9

# MONROE COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2003			2004			2005			2006		
		#	% 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	484	11.9	10.2	476	11.6	9.8	418	11.4	9.3	388	10.6	8.6
NCIC 02754	speed	2,152	15.3	9.8	2,773	20.8	13.9	1,563	14.0	8.5	2,312	19.8	11.9
	seatbelt	2,024	32.4	22.3	2,416	41.3	32.0	1,597	29.5	22.5	1,108	17.7	13.5
Ogden P.D.	alcohol	88	2.2	1.9	137	3.3	2.8	78	2.1	1.7	76	2.1	1.7
NCIC 02759	speed	325	2.3	1.5	443	3.3	2.2	388	3.5	2.1	360	3.1	1.9
	seatbelt	126	2.0	1.4	137	2.3	1.8	33	0.6	0.5	413	6.6	5.0
Webster P.D.	alcohol	141	3.5	3.0	149	3.6	3.1	106	2.9	2.4	102	2.8	2.3
NCIC 02767	speed	145	1.0	0.7	113	0.8	0.6	89	0.8	0.5	94	0.8	0.5
	seatbelt	899	14.4	9.9	723	12.3	9.6	488	9.0	6.9	693	11.1	8.4
<b>Totals by Agency Type</b>													
Sheriff and Local		4,067		85.9	4,116		85.0	3,661		81.9	3,673		81.2
	alcohol												
	speed	14,028		64.0	13,340		66.7	11,197		60.5	11,691		60.1
	seatbelt	6,244		68.9	5,855		77.5	5,408		76.3	6,260		76.1
State Police		649		13.7	690		14.2	774		17.3	797		17.6
	alcohol												
	speed	7,609		34.7	6,313		31.6	7,059		38.2	7,412		38.1
	seatbelt	2,748		30.3	1,598		21.1	1,535		21.7	1,865		22.7
Other		20		0.4	38		0.8	37		0.8	55		1.2
	alcohol												
	incl. SUNY and	274		1.3	335		1.7	240		1.3	352		1.8
	Park Police	64		0.7	104		1.4	145		2.0	104		1.3
	seatbelt												
<b>County Totals*</b>		<b>4,736</b>			<b>4,844</b>			<b>4,472</b>			<b>4,525</b>		
	alcohol												
	speed	<b>21,911</b>			<b>19,988</b>			<b>18,496</b>			<b>19,455</b>		
	seatbelt	<b>9,056</b>			<b>7,557</b>			<b>7,088</b>			<b>8,229</b>		

\* TSLED only

Source: NYS DMV