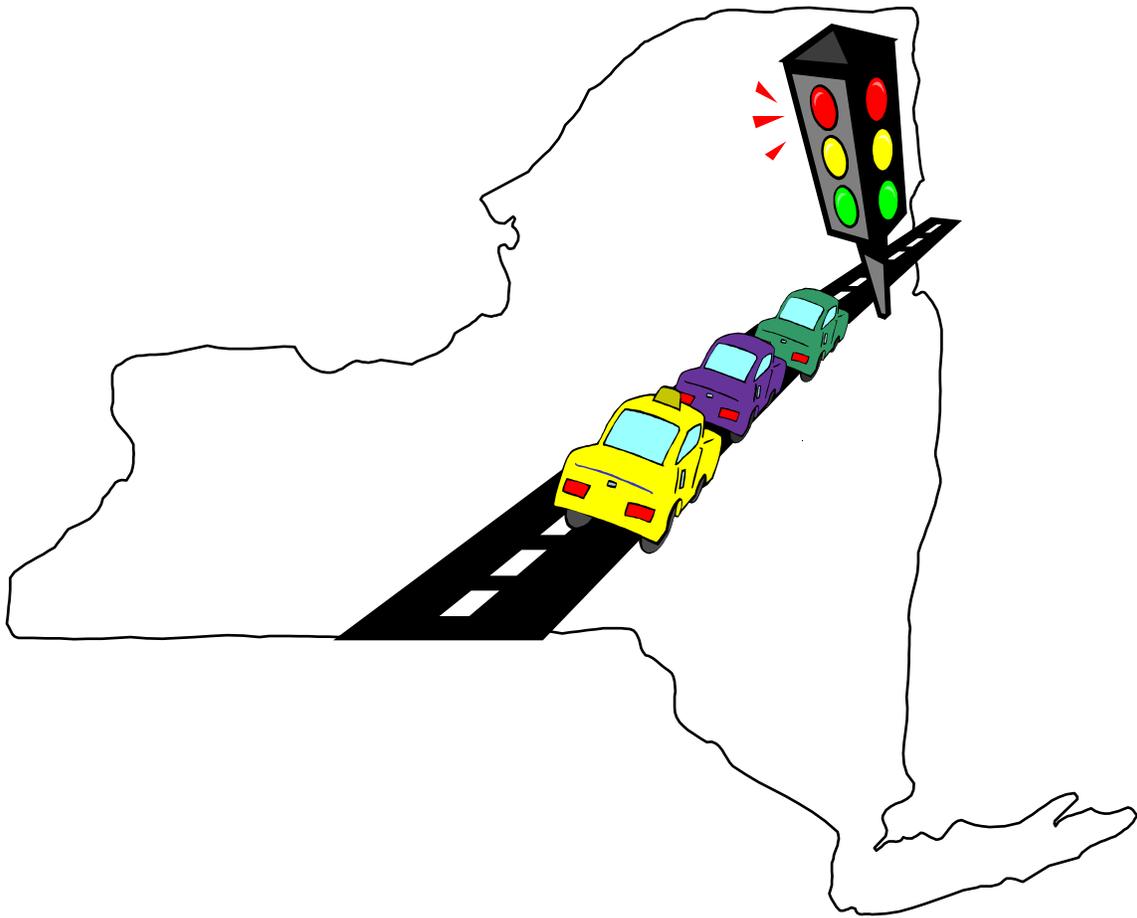


# **MONROE COUNTY**

## **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 2012**

## COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2008-2010. Four summary reports provide detailed accident data for the three years 2008-2010. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. 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

OR

**Governor's Traffic Safety Committee**  
NYS Department of Motor Vehicles  
6 Empire State Plaza Room 414  
Albany, New York 12228  
Telephone: 518-474-5111

Contact Person: Sandra Fuller  
*E-Mail: [sfuller@itsmr.org](mailto:sfuller@itsmr.org)*

Contact your GTSC Representative  
listed below:

### GTSC Representatives

RICH DEVLIN 518-486-4221 <a href="mailto:Rdevlin@dmv.ny.gov">Rdevlin@dmv.ny.gov</a>	SHARON HENDERSON 518-474-2279 <a href="mailto:Shenderson@dmv.ny.gov">Shenderson@dmv.ny.gov</a>	JENNIFER HOGAN 518-473-7786 <a href="mailto:Jennifer.Hogan@dmv.ny.gov">Jennifer.Hogan@dmv.ny.gov</a>	PAUL OVERBAUGH 518-486-5395 <a href="mailto:Poverbaugh@dmv.ny.gov">Poverbaugh@dmv.ny.gov</a>	CRAIG WHITTEN 518-486-6718 <a href="mailto:Cwhitten@dmv.ny.gov">Cwhitten@dmv.ny.gov</a>
Essex	Cayuga	Fulton	Albany	Allegany
Hamilton	Clinton	Greene	Chenango	Broome
Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, New York, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

# TABLE OF CONTENTS

## COUNTY DATA

	<b>Section</b>
<b>Accident Data: 2008 - 2010</b>	
General Accident Summary Report .....	1
Alcohol-Related Accident Summary Report .....	2
Speed-Related Accident Summary Report.....	3
Motorcycle Accident Summary Report.....	4
 <b>Ticket Data: 2008 - 2010</b>	
Tickets Issued and Conviction Rates for Selected Violations .....	5
DWI/AI Probation Data .....	5
Tickets Issued by TSLED Agencies by Agency Type .....	5
TSLED Tickets Issued for Selected Violations by Enforcement Agency.....	5

## **SECTION 1**

### **General Accident Summary Report**

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Monroe County**

**TABLE 1 Accident Summary Totals**

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>14,785</b>	<b>316,231</b>	<b>4.7</b>	<b>15,288</b>	<b>314,974</b>	<b>4.9</b>	<b>15,435</b>	<b>315,377</b>	<b>4.9</b>
Fatal Accidents	28	1,160	2.4	26	1,060	2.5	45	1,119	4.0
Non-Fatal Personal Injury Accidents	5,126	134,894	3.8	5,139	133,888	3.8	5,195	134,151	3.9
Reportable Property Damage Accidents	9,631	180,177	5.3	10,123	180,026	5.6	10,195	180,107	5.7
<b>Manner of Collision</b>									
Single Vehicle Accidents	4,548	104,790	4.3	4,179	101,080	4.1	4,386	101,471	4.3
Multiple Vehicle Accidents	10,237	211,441	4.8	11,109	213,894	5.2	11,049	213,906	5.2
<b>Special Accident Series</b>									
Pedestrian/Motor Vehicle Accidents	338	15,620	2.2	340	15,682	2.2	339	16,357	2.1
Bicycle/Motor Vehicle Accidents	254	5,646	4.5	261	5,620	4.6	242	6,276	3.9
Motorcycle Accidents	199	5,396	3.7	212	5,150	4.1	198	5,570	3.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>32</b>	<b>1,224</b>	<b>2.6</b>	<b>26</b>	<b>1,148</b>	<b>2.3</b>	<b>49</b>	<b>1,192</b>	<b>4.1</b>
Drivers Killed	17	669	2.5	15	603	2.5	23	646	3.6
Passengers Killed	9	211	4.3	4	209	1.9	11	198	5.6
Pedestrians Killed	6	302	2.0	7	307	2.3	13	311	4.2
Bicyclists Killed	0	42	0.0	0	29	0.0	2	36	5.6
Other	0	0	0.0	0	0	0.0	0	1	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>6,773</b>	<b>187,160</b>	<b>3.6</b>	<b>6,720</b>	<b>186,034</b>	<b>3.6</b>	<b>6,871</b>	<b>187,566</b>	<b>3.7</b>
Drivers Injured	4,550	114,393	4.0	4,505	112,855	4.0	4,693	112,104	4.2
Passengers Injured	1,625	51,120	3.2	1,606	51,499	3.1	1,602	52,421	3.1
Pedestrians Injured	331	15,317	2.2	329	15,321	2.1	319	16,090	2.0
Bicyclists Injured	248	5,422	4.6	255	5,405	4.7	236	6,058	3.9
Other	19	908	2.1	25	954	2.6	21	893	2.4

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

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  
Motor Vehicle Accidents  
Monroe County**

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	201.77	208.37	207.36
Crash Rate per 10,000 Licensed Drivers	287.19	297.08	301.81
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	92.87	91.94	92.97
Fatality & Injury Rate per 10,000 Licensed Drivers	132.18	131.09	135.31

<b>TABLE 2 Day of Week/Time of Day: 2010</b>						
	<b>Total Accidents</b>	<b>Time of Day</b>				
		<b>Mid-6am</b>	<b>6am-Noon</b>	<b>Noon-6pm</b>	<b>6pm-Mid</b>	<b>Unknown</b>
<b>Total</b>	<b>15,435</b>	<b>1,153</b>	<b>4,070</b>	<b>6,466</b>	<b>3,112</b>	<b>634</b>
Sunday	1,530	232	294	625	303	76
Monday	2,139	121	548	938	438	94
Tuesday	2,280	108	739	966	402	65
Wednesday	2,521	127	741	1,030	521	102
Thursday	2,408	133	626	1,069	481	99
Friday	2,646	168	674	1,137	571	96
Saturday	1,911	264	448	701	396	102

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>12,810</b>	<b>100.0</b>	<b>13,131</b>	<b>100.0</b>	<b>13,151</b>	<b>100.0</b>
State Police	1,246	9.7	1,267	9.6	1,457	11.1
County Police	4,210	32.9	4,195	31.9	4,159	31.6
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	7,354	57.4	7,669	58.4	7,535	57.3
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Monroe County**

<b>TABLE 4 Jurisdictional Road System</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
<b>Total</b>	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

<b>TABLE 5 Driver Gender and Age</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Drivers</b>	<b>25,030</b>	<b>100.0</b>	<b>26,085</b>	<b>100.0</b>	<b>26,238</b>	<b>100.0</b>
Male	13,017	52.0	13,175	50.5	13,259	50.5
Female	11,003	44.0	11,756	45.1	11,758	44.8
Unknown	1,010	4.0	1,154	4.4	1,221	4.7
<b>Age</b>						
Under Age 16	8	<0.1	5	<0.1	0	0.0
Ages 16-20	3,202	12.8	3,304	12.7	3,053	11.6
Ages 21-29	5,351	21.4	5,628	21.6	5,675	21.6
Ages 30-39	3,905	15.6	3,855	14.8	3,987	15.2
Ages 40-49	4,555	18.2	4,575	17.5	4,345	16.6
Ages 50-59	3,472	13.9	3,676	14.1	3,899	14.9
Ages 60-69	1,936	7.7	2,172	8.3	2,247	8.6
Ages 70 and Over	1,550	6.2	1,683	6.5	1,766	6.7
Unknown Age	1,051	4.2	1,187	4.6	1,266	4.8

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Monroe County**

**TABLE 6(P) Select Accident Contributing Factors**

	2008		2009		2010	
	#	%	#	%	#	%
<b>Total Accidents</b>	<b>12,810</b>		<b>13,131</b>		<b>13,151</b>	
Alcohol Involvement*	446	3.5	450	3.4	438	3.3
Backing Unsafely	456	3.6	570	4.3	591	4.5
Driver Inattention/Distraction	3,100	24.2	3,495	26.6	3,320	25.2
Driver Inexperience	272	2.1	253	1.9	213	1.6
Failure to Keep Right	162	1.3	168	1.3	162	1.2
Failure to Yield R.O.W.	2,511	19.6	2,645	20.1	2,644	20.1
Following Too Closely	2,329	18.2	2,498	19.0	2,477	18.8
Passing/Lane Violations	1,020	8.0	1,133	8.6	1,130	8.6
Traffic Control Disregarded	578	4.5	601	4.6	577	4.4
Turning Improperly	513	4.0	494	3.8	493	3.7
Unsafe Speed*	1,592	12.4	1,362	10.4	1,632	12.4

\* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. 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 Accidents." For data on the total number of speed-related accidents in the county, see the separate report titled, "Summary of Speed-Related Accidents."

Note: Many accidents have multiple factors reported.

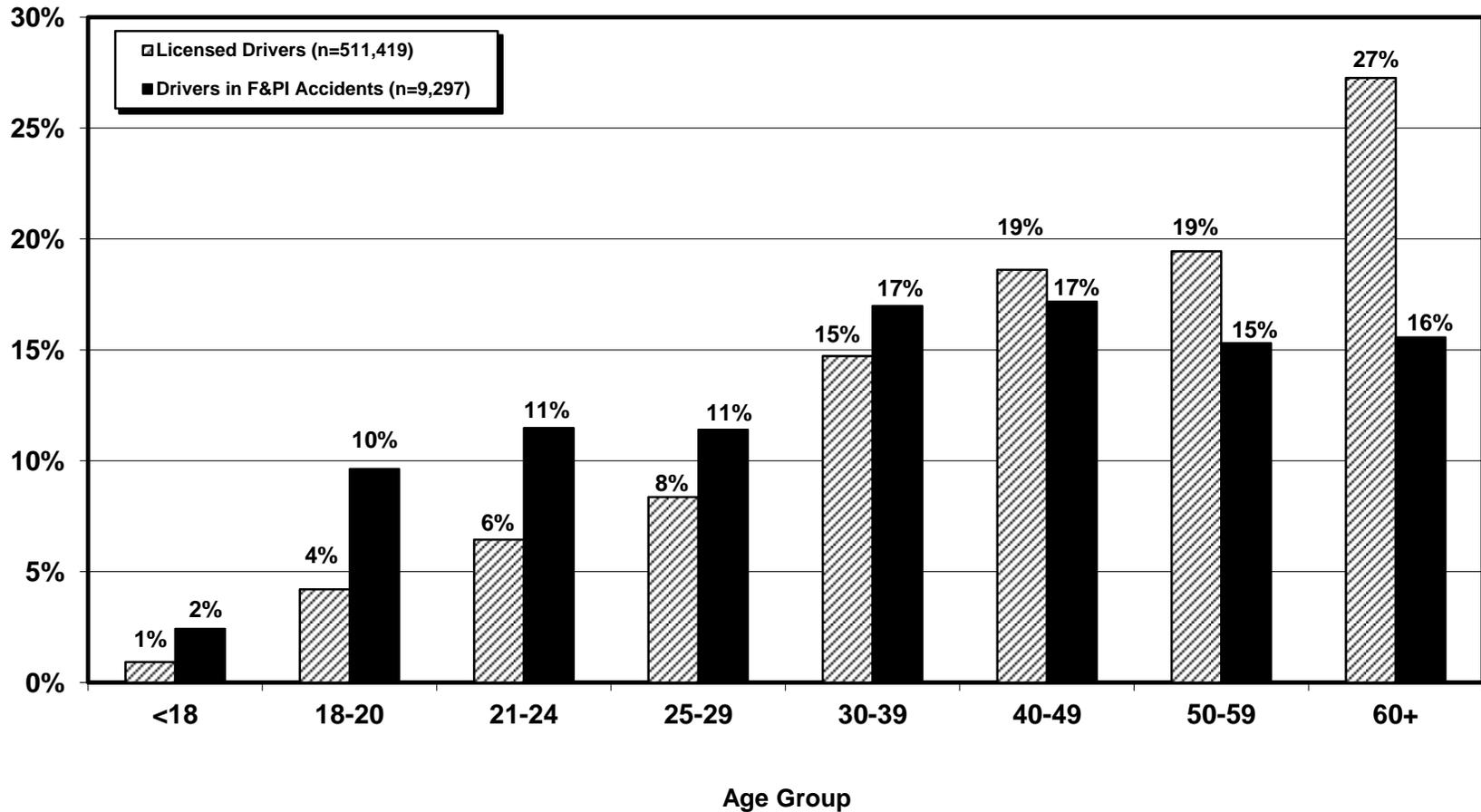
**TABLE 7 Persons Killed or Injured by Age Group: 2009-2010**

Age Group	2009			2010		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>6,746</b>	<b>100.0</b>	<b>591</b>	<b>6,920</b>	<b>100.0</b>	<b>570</b>
Under Age 4	31	0.5	9	70	1.0	6
Ages 4-6	62	0.9	13	62	0.9	13
Ages 7-15	375	5.6	113	329	4.8	97
Ages 16-17	293	4.3	38	232	3.4	42
Ages 18-20	671	9.9	57	628	9.1	55
Ages 21-29	1,415	21.0	78	1,491	21.5	94
Ages 30-39	912	13.5	64	1,026	14.8	49
Ages 40-49	1,107	16.4	66	1,044	15.1	78
Ages 50-59	916	13.6	84	978	14.1	78
Ages 60-69	474	7.0	23	508	7.3	22
Ages 70 and Over	392	5.8	22	461	6.7	23
Unknown Age	98	1.5	24	91	1.3	13

**TABLE 8(P) Reported Safety Equipment Use**

	2008		2009		2010	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>5,840</b>	<b>100.0</b>	<b>5,747</b>	<b>100.0</b>	<b>5,931</b>	<b>100.0</b>
No Restraint Used	412	7.1	325	5.7	346	5.8
Restraint Used	5,264	90.1	5,293	92.1	5,421	91.4
Unknown	164	2.8	129	2.2	164	2.8
<b>Motorcyclists</b>	<b>198</b>	<b>100.0</b>	<b>190</b>	<b>100.0</b>	<b>172</b>	<b>100.0</b>
No Helmet Used	24	12.1	15	7.9	19	11.0
Helmet Used	164	82.8	164	86.3	143	83.1
Unknown	10	5.1	11	5.8	10	5.8
<b>Bicyclists</b>	<b>244</b>	<b>100.0</b>	<b>247</b>	<b>100.0</b>	<b>234</b>	<b>100.0</b>
No Helmet Used	115	47.1	142	57.5	123	52.6
Helmet Used	38	15.6	34	13.8	32	13.7
Unknown	91	37.3	71	28.7	79	33.8

**FIGURE 1**  
**Monroe County 2010**  
**Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents**  
**by Age Group**



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury accidents. 241 drivers in fatal and personal injury accidents were excluded due to unknown age.

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Monroe County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities &amp; Injuries by County Jurisdiction</b>															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2008			2009			2010		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
Towns	Brighton	34,601	4.7	141.6	4.1	244.4	367	2.6	490	414	2.9	542	437	3.1	586
	Chili	28,497	3.9	176.8	5.1	161.2	177	1.0	269	146	0.8	202	154	0.9	192
	Clarkson	6,242	0.8	55.0	1.6	113.5	29	0.5	33	33	0.6	41	37	0.7	57
	Gates	28,749	3.9	141.1	4.1	203.7	282	2.0	357	279	2.0	353	289	2.0	354
	Greece	94,553	12.9	355.8	10.3	265.7	509	1.4	665	528	1.5	701	466	1.3	642
	Hamlin	9,222	1.3	96.2	2.8	95.9	26	0.3	40	35	0.4	60	30	0.3	47
	Henrietta	40,866	5.6	201.1	5.8	203.2	337	1.7	454	358	1.8	471	348	1.7	477
	Irondequoit	51,640	7.0	199.8	5.8	258.5	208	1.0	270	215	1.1	279	231	1.2	304
	Mendon	6,136	0.8	102.9	3.0	59.6	49	0.5	60	33	0.3	43	34	0.3	46
	Ogden	15,613	2.1	112.6	3.3	138.7	90	0.8	134	78	0.7	111	82	0.7	110
	Parma	9,382	1.3	88.5	2.6	106.0	53	0.6	84	65	0.7	97	41	0.5	63
	Penfield	35,691	4.9	192.3	5.6	185.6	214	1.1	285	219	1.1	292	214	1.1	294
	Perinton	40,780	5.5	215.2	6.2	189.5	171	0.8	217	192	0.9	253	172	0.8	222
	Pittsford	26,735	3.6	152.6	4.4	175.2	154	1.0	184	156	1.0	194	156	1.0	197
	Riga	3,563	0.5	72.2	2.1	49.3	31	0.4	40	23	0.3	27	26	0.4	28
	Rush	3,554	0.5	88.3	2.6	40.2	52	0.6	70	32	0.4	41	43	0.5	51
	Sweden	5,807	0.8	71.6	2.1	81.1	70	1.0	102	66	0.9	94	72	1.0	96
	Webster	35,272	4.8	187.9	5.4	187.7	145	0.8	198	127	0.7	172	147	0.8	186
	Wheatland	2,971	0.4	73.0	2.1	40.7	39	0.5	51	27	0.4	38	39	0.5	50

**New York State Department of Motor Vehicles  
Motor Vehicle Accidents  
Monroe County**

<b>TABLE 9 Fatal &amp; Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities &amp; Injuries by County Jurisdiction</b>															
	Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2008			2009			2010		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
<b>Villages</b>	<b>Brockport</b>	8,136	1.1	25.7	0.7	316.6	20	0.8	24	25	1.0	28	19	0.7	20
	<b>Churchville</b>	1,905	0.3	7.8	0.2	244.2	4	0.5	6	3	0.4	5	3	0.4	3
	<b>East Rochester</b>	6,441	0.9	21.8	0.6	295.5	32	1.5	42	20	0.9	25	26	1.2	30
	<b>Fairport</b>	5,640	0.8	19.9	0.6	283.4	28	1.4	40	15	0.8	18	20	1.0	25
	<b>Hilton</b>	5,960	0.8	19.9	0.6	299.5	4	0.2	5	4	0.2	4	8	0.4	12
	<b>Honeoye Falls</b>	2,590	0.4	10.3	0.3	251.5	6	0.6	8	6	0.6	7	8	0.8	9
	<b>Pittsford</b>	1,369	0.2	7.2	0.2	190.1	27	3.8	33	33	4.6	40	20	2.8	25
	<b>Scottsville</b>	2,082	0.3	9.8	0.3	212.4	4	0.4	4	8	0.8	9	9	0.9	10
	<b>Spencerport</b>	3,550	0.5	15.4	0.4	230.5	15	1.0	21	9	0.6	13	9	0.6	11
	<b>Webster</b>	5,149	0.7	20.3	0.6	253.6	29	1.4	36	18	0.9	24	28	1.4	36
<b>City</b>	<b>Rochester</b>	212,481	28.9	579.8	16.7	366.5	1,981	3.4	2,581	1,990	3.4	2,554	2,060	3.6	2,723
<b>Other</b>	<b>unknown</b>	na	na	na	na	na	1	na	2	8	na	8	10	na	11
<b>Monroe</b>															
<b>County Total</b>		<b>735,177</b>		<b>3462.4</b>		<b>212.3</b>	<b>5,154</b>	<b>1.5</b>	<b>6,805</b>	<b>5,165</b>	<b>1.5</b>	<b>6,746</b>	<b>5,240</b>	<b>1.5</b>	<b>6,920</b>
<b>New York State</b>		<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>136,054</b>	<b>1.2</b>	<b>188,384</b>	<b>134,948</b>	<b>1.2</b>	<b>187,182</b>	<b>135,270</b>	<b>1.2</b>	<b>188,758</b>

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

## **SECTION 2**

### **Alcohol-Related Accident Summary Report**

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

**Monroe County**

<b>TABLE 1(P) Alcohol-Related (A-R) Accidents</b>									
<b>Category Totals</b>	<b>2008</b>			<b>2009</b>			<b>2010</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Accidents</b>	<b>465</b>	<b>9,202</b>	<b>5.1</b>	<b>464</b>	<b>8,873</b>	<b>5.2</b>	<b>463</b>	<b>8,613</b>	<b>5.4</b>
Fatal Accidents	8	355	2.3	11	329	3.3	17	327	5.2
Non-Fatal Personal Injury Accidents	246	4,775	5.2	237	4,676	5.1	232	4,445	5.2
Reportable Property Damage Accidents	211	4,072	5.2	216	3,868	5.6	214	3,841	5.6
<b>Manner of Collision</b>									
Single Vehicle Accidents	257	5,033	5.1	241	4,843	5.0	258	4,798	5.4
Multiple Vehicle Accidents	208	4,169	5.0	223	4,030	5.5	205	3,815	5.4
<b>Special A-R Accident Series</b>									
A-R Pedestrian/Motor Vehicle Accidents	19	428	4.4	16	432	3.7	12	408	2.9
A-R Bicycle/Motor Vehicle Accidents	9	106	8.5	4	118	3.4	7	100	7.0
A-R Motorcycle Accidents	6	220	2.7	11	191	5.8	18	227	7.9
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>10</b>	<b>381</b>	<b>2.6</b>	<b>11</b>	<b>361</b>	<b>3.0</b>	<b>21</b>	<b>354</b>	<b>5.9</b>
Drivers Killed	5	212	2.4	5	198	2.5	12	206	5.8
<i>Drinking Drivers</i>	5	192	2.6	4	175	2.3	12	191	6.3
<i>Non-Drinking Drivers</i>	0	20	0.0	1	23	4.3	0	15	0.0
Passengers Killed	3	77	3.9	2	64	3.1	6	64	9.4
Pedestrians Killed	2	82	2.4	4	91	4.4	3	79	3.8
Bicyclists Killed	0	10	0.0	0	8	0.0	0	5	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>349</b>	<b>6,886</b>	<b>5.1</b>	<b>333</b>	<b>6,810</b>	<b>4.9</b>	<b>313</b>	<b>6,337</b>	<b>4.9</b>
Drivers Injured	231	4,396	5.3	225	4,321	5.2	221	4,031	5.5
Passengers Injured	87	1,979	4.4	92	1,959	4.7	75	1,815	4.1
Pedestrians Injured	19	360	5.3	12	369	3.3	10	344	2.9
Bicyclists Injured	10	94	10.6	4	107	3.7	7	95	7.4
Other	2	57	3.5	0	54	0.0	0	52	0.0

**(1)** Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- \* All tables are based on information received 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  
Alcohol-Related Motor Vehicle Accidents  
Monroe County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>463</b>	<b>237</b>	<b>25</b>	<b>51</b>	<b>148</b>	<b>2</b>
Sunday	86	63	2	6	15	0
Monday	48	23	1	6	18	0
Tuesday	40	20	6	6	8	0
Wednesday	43	13	2	6	22	0
Thursday	56	22	5	9	19	1
Friday	87	34	4	10	39	0
Saturday	103	62	5	8	27	1

	2008		2009		2010	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>648</b>	<b>100.0</b>	<b>655</b>	<b>100.0</b>	<b>621</b>	<b>100.0</b>
Male	436	67.3	462	70.5	410	66.0
<i>Drinking Drivers</i>	325	50.2	337	51.5	317	51.0
<i>Non-Drinking Drivers</i>	111	17.1	125	19.1	93	15.0
Female	200	30.9	179	27.3	197	31.7
<i>Drinking Drivers</i>	122	18.8	109	16.6	127	20.5
<i>Non-Drinking Drivers</i>	78	12.0	70	10.7	69	11.1
Unknown	12	1.9	14	2.1	14	2.3
<i>Drinking Drivers</i>	1	0.2	5	0.8	1	0.2
<i>Non-Drinking Drivers</i>	11	1.7	9	1.4	13	2.1
<b>Drinking Drivers</b>	<b>448</b>	<b>100.0</b>	<b>451</b>	<b>100.0</b>	<b>445</b>	<b>100.0</b>
Under Age 16	0	0.0	1	0.2	0	0.0
Ages 16-20	44	9.8	40	8.9	45	10.1
Ages 21-29	164	36.6	163	36.1	165	37.1
Ages 30-39	72	16.1	77	17.1	103	23.1
Ages 40-49	105	23.4	95	21.1	80	18.0
Ages 50-59	46	10.3	52	11.5	39	8.8
Age 60 and Over	16	3.6	18	4.0	12	2.7
Unknown Age	1	0.2	5	1.1	1	0.2
<b>Non-Drinking Drivers</b>	<b>200</b>	<b>100.0</b>	<b>204</b>	<b>100.0</b>	<b>176</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	15	7.5	20	9.8	16	9.1
Ages 21-29	47	23.5	53	26.0	57	32.4
Ages 30-39	44	22.0	37	18.1	31	17.6
Ages 40-49	37	18.5	42	20.6	30	17.0
Ages 50-59	30	15.0	25	12.3	15	8.5
Age 60 and Over	16	8.0	18	8.8	14	8.0
Unknown Age	11	5.5	9	4.4	13	7.4

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

**Monroe County**

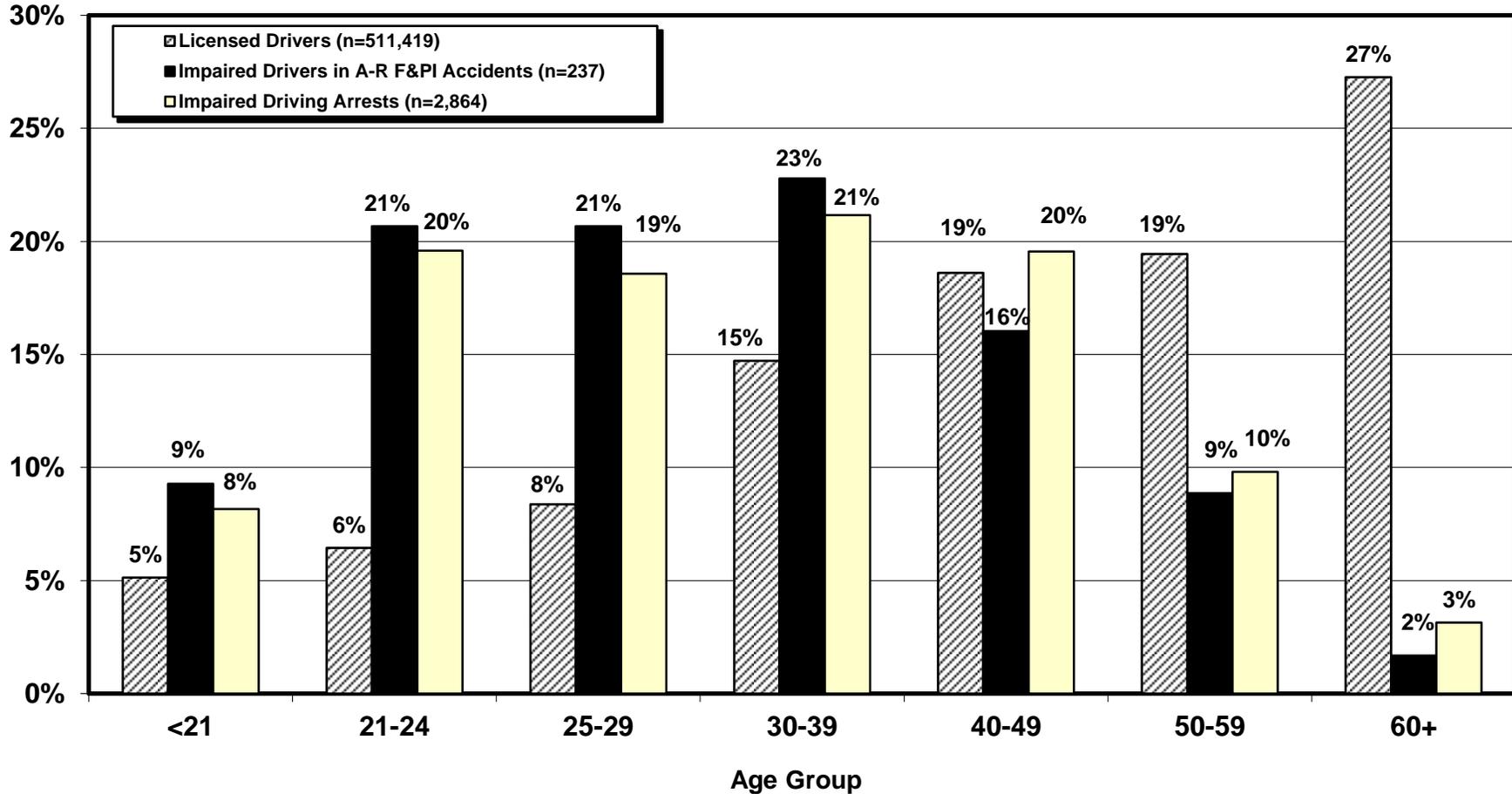
<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Accidents</b>	<b>465</b>		<b>464</b>		<b>463</b>	
Driver Inattention/Distraction	39	8.4	42	9.1	38	8.2
Failure to Keep Right	26	5.6	22	4.7	21	4.5
Failure to Yield R.O.W.	33	7.1	33	7.1	20	4.3
Fell Asleep	6	1.3	11	2.4	7	1.5
Following Too Closely	31	6.7	34	7.3	38	8.2
Passing/Lane Violations	77	16.6	68	14.7	56	12.1
Traffic Control Disregarded	25	5.4	15	3.2	23	5.0
Unsafe Speed	89	19.1	91	19.6	120	25.9

Note: Many accidents have multiple factors reported.

<b>TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010</b>						
<b>Age Group</b>	<b>2009</b>			<b>2010</b>		
	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>
<b>Total</b>	<b>344</b>	<b>100.0</b>	<b>20</b>	<b>334</b>	<b>100.0</b>	<b>20</b>
Under Age 4	1	0.3	0	1	0.3	0
Ages 4-6	1	0.3	0	5	1.5	0
Ages 7-15	11	3.2	1	5	1.5	0
Ages 16-17	7	2.0	0	8	2.4	0
Ages 18-20	30	8.7	3	33	9.9	4
Ages 21-29	118	34.3	4	128	38.3	5
Ages 30-39	61	17.7	2	63	18.9	2
Ages 40-49	63	18.3	5	50	15.0	5
Ages 50-59	33	9.6	4	25	7.5	2
Ages 60-69	9	2.6	0	11	3.3	1
Ages 70 and Over	4	1.2	0	3	0.9	1
Unknown Age	6	1.7	1	2	0.6	0

<b>TABLE 6(P) Reported Safety Equipment Use</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>
<b>Motor Vehicle Occupants</b>	<b>319</b>	<b>100.0</b>	<b>314</b>	<b>100.0</b>	<b>296</b>	<b>100.0</b>
No Restraint Used	69	21.6	61	19.4	55	18.6
Restraint Used	226	70.8	237	75.5	206	69.6
Unknown	24	7.5	16	5.1	35	11.8
<b>Motorcyclists</b>	<b>7</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
No Helmet Used	1	14.3	2	20.0	1	5.6
Helmet Used	6	85.7	8	80.0	15	83.3
Unknown	0	0.0	0	0.0	2	11.1
<b>Bicyclists</b>	<b>10</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>
No Helmet Used	6	60.0	2	50.0	3	42.9
Helmet Used	3	30.0	0	0.0	0	0.0
Unknown	1	10.0	2	50.0	4	57.1

**FIGURE 1**  
**Monroe County 2010**  
**Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving by Age Group**



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury accidents. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

## **SECTION 3**

### **Speed-Related Accident Summary Report**

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

**Monroe County**

**TABLE 1(P) Speed-Related (S-R) Accidents**

Category Totals	2008			2009			2010		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Accidents</b>	<b>1,617</b>	<b>32,234</b>	<b>5.0</b>	<b>1,383</b>	<b>28,877</b>	<b>4.8</b>	<b>1,663</b>	<b>28,168</b>	<b>5.9</b>
Fatal Accidents	6	379	1.6	4	314	1.3	12	289	4.2
Non-Fatal Personal Injury Accidents	598	14,207	4.2	527	13,202	4.0	600	12,846	4.7
Reportable Property Damage Accidents	1,013	17,648	5.7	852	15,361	5.5	1,051	15,033	7.0
<b>Manner of Collision</b>									
Single Vehicle Accidents	990	20,115	4.9	783	17,351	4.5	941	16,991	5.5
Multiple Vehicle Accidents	627	12,119	5.2	600	11,526	5.2	722	11,177	6.5
<b>Special S-R Accident Series</b>									
S-R Pedestrian/Motor Vehicle Accidents	6	369	1.6	5	382	1.3	13	411	3.2
S-R Bicycle/Motor Vehicle Accidents	0	93	0.0	5	121	4.1	3	130	2.3
S-R Motorcycle Accidents	26	854	3.0	41	755	5.4	22	846	2.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>7</b>	<b>412</b>	<b>1.7</b>	<b>4</b>	<b>357</b>	<b>1.1</b>	<b>16</b>	<b>319</b>	<b>5.0</b>
Drivers Killed	5	293	1.7	3	237	1.3	12	231	5.2
<i>Speeding Drivers</i>	5	271	1.8	2	211	0.9	12	220	5.5
<i>Non-Speeding Drivers</i>	0	22	0.0	1	26	3.8	0	11	0.0
Passengers Killed	2	90	2.2	1	87	1.1	4	70	5.7
Pedestrians Killed	0	29	0.0	0	31	0.0	0	16	0.0
Bicyclists Killed	0	0	0.0	0	2	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>783</b>	<b>20,595</b>	<b>3.8</b>	<b>654</b>	<b>19,326</b>	<b>3.4</b>	<b>786</b>	<b>18,910</b>	<b>4.2</b>
Drivers Injured	604	13,818	4.4	489	12,890	3.8	577	12,556	4.6
Passengers Injured	171	6,235	2.7	152	5,853	2.6	191	5,723	3.3
Pedestrians Injured	6	364	1.6	6	386	1.6	12	422	2.8
Bicyclists Injured	0	90	0.0	5	121	4.1	3	128	2.3
Other	2	88	2.3	2	76	2.6	3	81	3.7

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- \* All tables are based on information received 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  
Speed-Related Motor Vehicle Accidents**

**Monroe County**

<b>TABLE 2(P) Day of Week/Time of Day: 2010</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>1,663</b>	<b>243</b>	<b>486</b>	<b>545</b>	<b>387</b>	<b>2</b>
Sunday	243	53	48	100	42	0
Monday	200	21	56	64	58	1
Tuesday	245	19	88	91	47	0
Wednesday	266	23	72	80	91	0
Thursday	230	23	55	91	61	0
Friday	245	31	82	78	53	1
Saturday	234	73	85	41	35	0

<b>TABLE 3(P) Driver Gender and Age</b>						
	2008		2009		2010	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>2,288</b>	<b>100.0</b>	<b>2,024</b>	<b>100.0</b>	<b>2,419</b>	<b>100.0</b>
Male	1,324	57.9	1,148	56.7	1,370	56.6
<i>Speeding Drivers</i>	960	42.0	818	40.4	950	39.3
<i>Non-Speeding Drivers</i>	364	15.9	330	16.3	420	17.4
Female	916	40.0	843	41.7	980	40.5
<i>Speeding Drivers</i>	642	28.1	531	26.2	667	27.6
<i>Non-Speeding Drivers</i>	274	12.0	312	15.4	313	12.9
Unknown	48	2.1	33	1.6	69	2.9
<i>Speeding Drivers</i>	23	1.0	22	1.1	45	1.9
<i>Non-Speeding Drivers</i>	25	1.1	11	0.5	24	1.0
<b>Speeding Drivers</b>	<b>1,625</b>	<b>100.0</b>	<b>1,371</b>	<b>100.0</b>	<b>1,662</b>	<b>100.0</b>
Under Age 16	2	0.1	2	0.1	0	0.0
Ages 16-20	378	23.3	327	23.9	345	20.8
Ages 21-29	545	33.5	428	31.2	538	32.4
Ages 30-39	209	12.9	190	13.9	266	16.0
Ages 40-49	241	14.8	207	15.1	209	12.6
Ages 50-59	132	8.1	113	8.2	167	10.0
Age 60 and Over	95	5.8	82	6.0	91	5.5
Unknown Age	23	1.4	22	1.6	46	2.8
<b>Non-Speeding Drivers</b>	<b>663</b>	<b>100.0</b>	<b>653</b>	<b>100.0</b>	<b>757</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	56	8.4	60	9.2	63	8.3
Ages 21-29	137	20.7	120	18.4	155	20.5
Ages 30-39	111	16.7	126	19.3	129	17.0
Ages 40-49	141	21.3	133	20.4	157	20.7
Ages 50-59	102	15.4	118	18.1	146	19.3
Age 60 and Over	91	13.7	85	13.0	83	11.0
Unknown Age	25	3.8	11	1.7	24	3.2

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

**Monroe County**

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total Accidents</b>	<b>1,617</b>		<b>1,383</b>		<b>1,663</b>	
Alcohol Involvement	100	6.2	101	7.3	131	7.9
Driver Inattention/Distraction	68	4.2	85	6.1	80	4.8
Driver Inexperience	34	2.1	40	2.9	26	1.6
Failure to Keep Right	16	1.0	19	1.4	15	0.9
Failure to Yield R.O.W.	39	2.4	45	3.3	46	2.8
Following Too Closely	103	6.4	138	10.0	162	9.7
Passing/Lane Violations	84	5.2	87	6.3	82	4.9
Traffic Control Disregarded	26	1.6	22	1.6	20	1.2

Note: Many accidents have multiple factors reported.

<b>TABLE 5(P) Persons Killed or Injured by Age Group: 2009-2010</b>						
<b>Age Group</b>	<b>2009</b>			<b>2010</b>		
	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>	<b>Total #</b>	<b>%</b>	<b># of Ped/Bike</b>
<b>Total</b>	<b>658</b>	<b>100.0</b>	<b>11</b>	<b>802</b>	<b>100.0</b>	<b>15</b>
Under Age 4	1	0.2	0	9	1.1	0
Ages 4-6	3	0.5	0	5	0.6	0
Ages 7-15	27	4.1	3	24	3.0	2
Ages 16-17	41	6.2	0	38	4.7	1
Ages 18-20	104	15.8	3	117	14.6	1
Ages 21-29	167	25.4	1	211	26.3	2
Ages 30-39	92	14.0	0	121	15.1	0
Ages 40-49	109	16.6	2	110	13.7	7
Ages 50-59	69	10.5	2	93	11.6	2
Ages 60-69	23	3.5	0	39	4.9	0
Ages 70 and Over	15	2.3	0	26	3.2	0
Unknown Age	7	1.1	0	9	1.1	0

<b>TABLE 6(P) Reported Safety Equipment Use</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>	<b># Killed or Injured</b>	<b>%</b>
<b>Motor Vehicle Occupants</b>	<b>752</b>	<b>100.0</b>	<b>603</b>	<b>100.0</b>	<b>764</b>	<b>100.0</b>
No Restraint Used	80	10.6	62	10.3	60	7.9
Restraint Used	643	85.5	532	88.2	673	88.1
Unknown	29	3.9	9	1.5	31	4.1
<b>Motorcyclists</b>	<b>30</b>	<b>100.0</b>	<b>42</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>
No Helmet Used	1	3.3	3	7.1	2	10.0
Helmet Used	26	86.7	38	90.5	18	90.0
Unknown	3	10.0	1	2.4	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>5</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>
No Helmet Used	0	0.0	2	40.0	0	0.0
Helmet Used	0	0.0	1	20.0	1	33.3
Unknown	0	0.0	2	40.0	2	66.7

## **SECTION 4**

### **Motorcycle Accident Summary Report**

**New York State Department of Motor Vehicles  
Motorcycle Accidents**

**Monroe County**

<b>TABLE 1 Accident Summary Totals</b>									
<b>Category Totals</b>	<b>2008</b>			<b>2009</b>			<b>2010</b>		
	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>	<b>County Total</b>	<b>NYS Total</b>	<b>% of NYS</b>
<b>Total Motorcycle Accidents</b>	<b>199</b>	<b>5,396</b>	<b>3.7</b>	<b>212</b>	<b>5,150</b>	<b>4.1</b>	<b>198</b>	<b>5,570</b>	<b>3.6</b>
Fatal Accidents	1	184	0.5	3	152	2.0	7	180	3.9
Non-Fatal Personal Injury Accidents	185	4,593	4.0	181	4,347	4.2	172	4,757	3.6
Reportable Property Damage Accidents	13	619	2.1	28	651	4.3	19	633	3.0
<b>Manner of Collision</b>									
Single Motorcycle Accidents	80	2,392	3.3	92	2,270	4.1	74	2,426	3.1
Multiple Vehicle Accidents	119	3,004	4.0	120	2,880	4.2	124	3,144	3.9
<b>Special Motorcycle Accident Series</b>									
Motorcycle/Pedestrian Accidents	2	84	2.4	2	63	3.2	2	79	2.5
Motorcycle/Bicycle Accidents	0	29	0.0	2	28	7.1	2	28	7.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>1</b>	<b>188</b>	<b>0.5</b>	<b>3</b>	<b>155</b>	<b>1.9</b>	<b>7</b>	<b>185</b>	<b>3.8</b>
Drivers Killed	1	175	0.6	3	146	2.1	6	173	3.5
<i>Motorcycle Operators</i>	1	175	0.6	3	146	2.1	6	172	3.5
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	8	0.0	0	5	0.0	1	11	9.1
<i>Motorcycle Passengers</i>	0	7	0.0	0	5	0.0	1	11	9.1
<i>Passengers in Other Vehicles</i>	0	1	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	4	0.0	0	3	0.0	0	1	0.0
Bicyclists Killed	0	1	0.0	0	1	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>206</b>	<b>5,290</b>	<b>3.9</b>	<b>215</b>	<b>5,042</b>	<b>4.3</b>	<b>198</b>	<b>5,468</b>	<b>3.6</b>
Drivers Injured	189	4,674	4.0	189	4,444	4.3	178	4,819	3.7
Passengers Injured	15	493	3.0	23	505	4.6	16	520	3.1
Pedestrians Injured	2	81	2.5	2	61	3.3	2	85	2.4
Bicyclists Injured	0	28	0.0	1	24	4.2	2	27	7.4
Other	0	14	0.0	0	8	0.0	0	17	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

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  
Motorcycle Accidents**

**Monroe County**

<b>TABLE 2 Day of Week/Time of Day: 2010</b>						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>198</b>	<b>20</b>	<b>29</b>	<b>85</b>	<b>61</b>	<b>3</b>
Sunday	35	5	5	14	11	0
Monday	19	2	5	7	4	1
Tuesday	20	2	4	10	4	0
Wednesday	18	2	1	5	9	1
Thursday	28	1	9	12	6	0
Friday	35	0	1	17	16	1
Saturday	43	8	4	20	11	0

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2008		2009		2010	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>201</b>	<b>100.0</b>	<b>210</b>	<b>100.0</b>	<b>197</b>	<b>100.0</b>
Male	197	98.0	188	89.5	184	93.4
Female	4	2.0	22	10.5	13	6.6
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	22	10.9	22	10.5	7	3.6
Ages 21-29	51	25.4	58	27.6	59	29.9
Ages 30-39	30	14.9	39	18.6	34	17.3
Ages 40-49	40	19.9	48	22.9	35	17.8
Ages 50-59	43	21.4	33	15.7	41	20.8
Ages 60 and Over	14	7.0	10	4.8	20	10.2
Unknown Age	1	0.5	0	0.0	1	0.5

<b>TABLE 4(P) Select Accident Contributing Factors</b>						
	2008		2009		2010	
	#	%	#	%	#	%
<b>Total MC Accidents</b>	<b>191</b>		<b>198</b>		<b>176</b>	
Alcohol Involvement	6	3.1	10	5.1	14	8.0
Driver Inattention/Distraction	32	16.8	39	19.7	36	20.5
Driver Inexperience	23	12.0	22	11.1	10	5.7
Failure to Keep Right	2	1.0	1	0.5	3	1.7
Failure to Yield R.O.W.	47	24.6	46	23.2	53	30.1
Following Too Closely	27	14.1	27	13.6	20	11.4
Passing/Lane Violations	23	12.0	14	7.1	25	14.2
Traffic Control Disregarded	9	4.7	3	1.5	6	3.4
Turning Improperly	16	8.4	11	5.6	10	5.7
Unsafe Speed	25	13.1	41	20.7	22	12.5

Note: Many accidents have multiple factors reported. Caution is advised due to the small numbers.

**New York State Department of Motor Vehicles  
Motorcycle Accidents**

**Monroe County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>201</b>	<b>100.0</b>	<b>197</b>	<b>100.0</b>	<b>189</b>	<b>100.0</b>
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	2	1.0	2	1.0	0	0.0
Ages 16-17	1	0.5	5	2.5	1	0.5
Ages 18-20	22	10.9	18	9.1	6	3.2
Ages 21-29	49	24.4	53	26.9	57	30.2
Ages 30-39	31	15.4	34	17.3	35	18.5
Ages 40-49	41	20.4	44	22.3	35	18.5
Ages 50-59	39	19.4	31	15.7	38	20.1
Ages 60-69	9	4.5	9	4.6	16	8.5
Ages 70 and Over	3	1.5	0	0.0	1	0.5
Unknown Age	4	2.0	1	0.5	0	0.0

<b>TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured</b>						
	<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>198</b>	<b>100.0</b>	<b>190</b>	<b>100.0</b>	<b>172</b>	<b>100.0</b>
No Helmet Used	24	12.1	15	7.9	19	11.0
Helmet Used	164	82.8	164	86.3	143	83.1
Unknown	10	5.1	11	5.8	10	5.8

<b>TABLE 7 Motorcycle Registrations / License Endorsements</b>				
	<b>MC Registrations</b>		<b>MC Licenses</b>	
	<b>#</b>	<b>% of NYS</b>	<b>#</b>	<b>% of NYS</b>
<b>2006</b>	13,219	4.6	30,806	5.2
<b>2007</b>	13,853	4.5	31,505	5.1
<b>2008</b>	14,911	4.5	32,063	5.0
<b>2009</b>	15,418	4.6	32,645	5.0
<b>2010</b>	15,733	4.6	32,989	5.0

## **SECTION 5**

### **Ticket Data**

## MONROE COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2008	2009	2010
<b>TOTAL TICKETS ISSUED UNDER TSLED &amp; ADMINISTRATION ADJUDICATION</b>	<b>167,197</b>	<b>145,889</b>	<b>149,278</b>
<b>SPEED (V&amp;T 1180)</b>	<b>25,045</b>	<b>23,562</b>	<b>23,610</b>
% of total tickets	15.0%	16.2%	15.8%
% convicted on same charge (of adjudicated cases)	44.6%	42.2%	44.0%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>11,273</b>	<b>9,344</b>	<b>10,001</b>
% of total tickets	6.7%	6.4%	6.7%
% convicted on same charge (of adjudicated cases)	84.4%	84.2%	83.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	1,127	1,074	1,494
<b>TOTAL TICKETS ISSUED UNDER TSLED ONLY</b>	<b>116,040</b>	<b>104,728</b>	<b>100,469</b>
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>4,846</b>	<b>4,615</b>	<b>4,941</b>
% of total tickets	4.2%	4.4%	4.9%
<b>TOTAL PERSONS ARRESTED FOR IMPAIRED DRIVING</b>	<b>(N=2,858)</b>	<b>(N=2,725)</b>	<b>(N=2,864)</b>
<b>Cases adjudicated*</b>	<b>(N=2,497)</b>	<b>(N=2,450)</b>	<b>(N=2,527)</b>
Convicted on original 1192 charge	64.4%	60.9%	57.6%
Convicted on other 1192 charge	26.2%	27.8%	32.8%
Convicted on non-1192 charge	0.2%	0.1%	0.1%
Dismissed/Acquitted/Convicted on charge associated with different event	9.3%	11.2%	9.5%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Sources: NYS DMV TSLED and Administrative Adjudication Systems.

## MONROE COUNTY

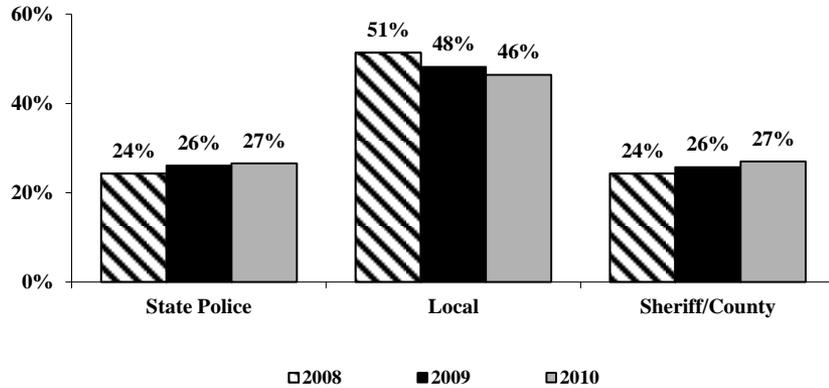
### Probation Data for V&T 1192 and 511 Convictions

	2008	2009	2010
<b>Number of Persons Sentenced to Probation</b>	694	728	619
<b>Number of Persons on Probation</b>	1,704	1,802	1,840

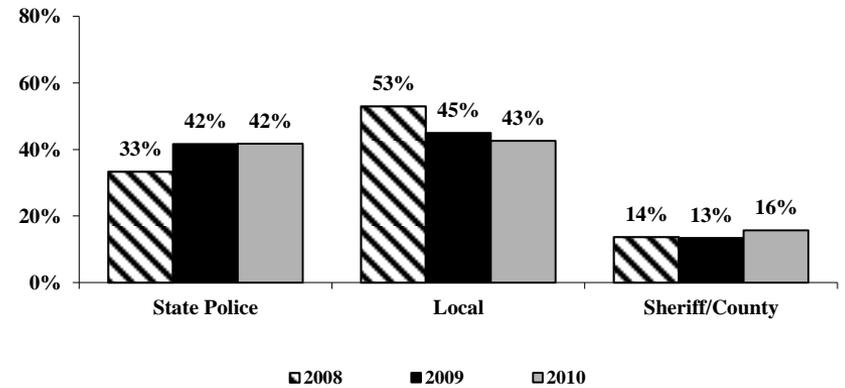
Source: NYS Division of Probation and Correctional Alternatives.

## Monroe County Tickets Issued by TSLED Agencies By Agency Type

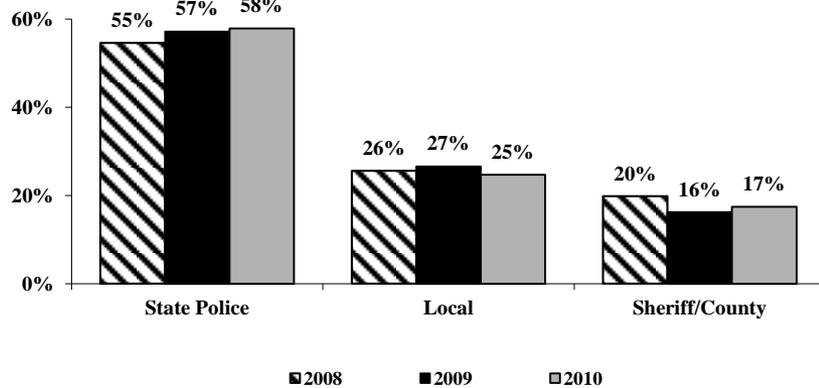
### All Tickets



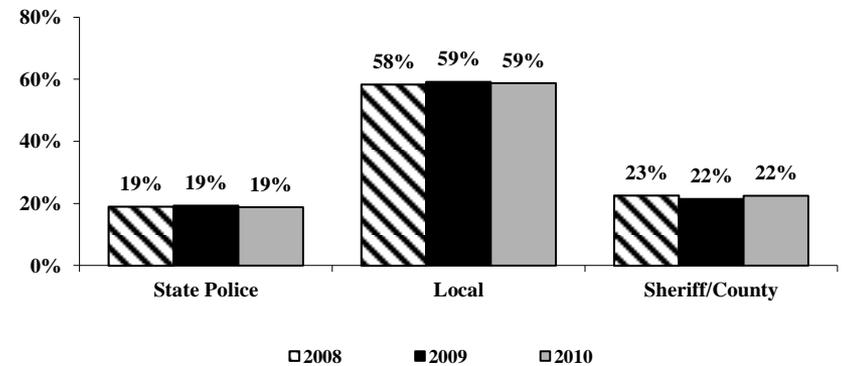
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



## MONROE COUNTY

### TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2008			2009			2010		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Monroe Sheriff NCIC 02700	alcohol	1,130	28.9	23.3	1,042	27.9	22.6	1,156	29.1	23.4
	speed	4,116	44.5	19.8	3,085	38.8	16.2	3,043	42.7	17.4
	seatbelt	923	21.0	13.7	714	23.4	13.4	830	27.4	15.7
Rochester P.D. NCIC 02701 <i>(Spd &amp; SB TSLED only)</i>	alcohol	884	22.6	18.2	911	24.4	19.7	1,121	28.2	22.7
	speed	125	1.4	0.6	204	2.6	1.1	208	2.9	1.2
	seatbelt	152	3.5	2.3	105	3.4	2.0	171	5.6	3.2
Irondequoit P.D. NCIC 02702	alcohol	332	8.5	6.9	272	7.3	5.9	214	5.4	4.3
	speed	686	7.4	3.3	438	5.5	2.3	332	4.7	1.9
	seatbelt	347	7.9	5.2	354	11.6	6.7	295	9.7	5.6
East Rochester P.D. NCIC 02724	alcohol	25	0.6	0.5	52	1.4	1.1	39	1.0	0.8
	speed	162	1.8	0.8	502	6.3	2.6	593	8.3	3.4
	seatbelt	31	0.7	0.5	37	1.2	0.7	27	0.9	0.5
Fairport P.D. NCIC 02725	alcohol	41	1.0	0.8	52	1.4	1.1	69	1.7	1.4
	speed	66	0.7	0.3	83	1.0	0.4	91	1.3	0.5
	seatbelt	11	0.3	0.2	8	0.3	0.2	17	0.6	0.3
Brockport P.D. NCIC 02728	alcohol	143	3.7	3.0	96	2.6	2.1	87	2.2	1.8
	speed	418	4.5	2.0	383	4.8	2.0	254	3.6	1.5
	seatbelt	133	3.0	2.0	89	2.9	1.7	62	2.0	1.2
Town of Brighton P.D. NCIC 02750	alcohol	209	5.3	4.3	198	5.3	4.3	176	4.4	3.6
	speed	900	9.7	4.3	785	9.9	4.1	721	10.1	4.1
	seatbelt	670	15.2	10.0	289	9.5	5.4	527	17.4	10.0
Town of Gates P.D. NCIC 02753	alcohol	455	11.6	9.4	408	10.9	8.8	297	7.5	6.0
	speed	531	5.7	2.6	787	9.9	4.1	648	9.1	3.7
	seatbelt	517	11.8	7.7	624	20.5	11.7	477	15.7	9.0
Town of Greece P.D. NCIC 02754	alcohol	472	12.1	9.7	467	12.5	10.1	455	11.5	9.2
	speed	1,632	17.7	7.9	1,052	13.2	5.5	808	11.3	4.6
	seatbelt	779	17.7	11.6	377	12.4	7.1	251	8.3	4.7
Ogden P.D. NCIC 02759	alcohol	118	3.0	2.4	187	5.0	4.1	131	3.3	2.7
	speed	502	5.4	2.4	550	6.9	2.9	356	5.0	2.0
	seatbelt	262	6.0	3.9	299	9.8	5.6	121	4.0	2.3
Webster P.D. NCIC 02767	alcohol	100	2.6	2.1	53	1.4	1.1	225	5.7	4.6
	speed	108	1.2	0.5	72	0.9	0.4	67	0.9	0.4
	seatbelt	572	13.0	8.5	154	5.0	2.9	251	8.3	4.7

# MONROE COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2008		2009		2010	
		#	% of Shf/Local % of Co. Total	#	% of Shf/Local % of Co. Total	#	% of Shf/Local % of Co. Total
<b>Totals by Agency Type</b>							
Sheriff and Local*	alcohol	3,909	80.7	3,738	81.0	3,970	80.3
	speed	9,246	44.5	7,941	41.8	7,121	40.8
	seatbelt	4,397	65.4	3,050	57.3	3,029	57.2
State Police	alcohol	876	18.1	828	17.9	866	17.5
	speed	11,350	54.6	10,865	57.2	10,115	57.9
	seatbelt	2,238	33.3	2,214	41.6	2,212	41.8
Other <i>incl. SUNY and Park Police</i>	alcohol	61	1.3	49	1.1	105	2.1
	speed	191	0.9	204	1.1	237	1.4
	seatbelt	90	1.3	56	1.1	55	1.0
<b>County Totals*</b>							
	alcohol	<b>4,846</b>		<b>4,615</b>		<b>4,941</b>	
	speed	<b>20,787</b>		<b>19,010</b>		<b>17,473</b>	
	seatbelt	<b>6,725</b>		<b>5,320</b>		<b>5,296</b>	

\* TSLED only

Source: NYS DMV

**Institute for Traffic Safety Management and Research**

80 Wolf Road, Suite 607

Albany NY 12205-2604

Phone: 518-453-0291    FAX: 518-453-0298    E-mail: [institute@itsmr.org](mailto:institute@itsmr.org)

[www.itsmr.org](http://www.itsmr.org)