

# NIAGARA COUNTY

## TRAFFIC SAFETY DATA



Prepared by

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## COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2009-2011. Four summary reports provide detailed crash data for the three years 2009-2011. The four crash reports provide data for 1) all crashes, 2) alcohol-related crashes, 3) speed-related crashes, and 4) motorcycle 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 about New York's highway safety issues or highway safety grant opportunities for state and local governments or non-profit agencies, please contact

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## **SECTION 1**

### **General Crash Summary Report**

**New York State Department of Motor Vehicles**  
**Motor Vehicle Crashes**  
**Niagara County**

**TABLE 1 Crash Summary Totals**

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Crashes</b>	<b>3,629</b>	<b>314,974</b>	<b>1.2</b>	<b>3,928</b>	<b>315,377</b>	<b>1.2</b>	<b>3,624</b>	<b>307,550</b>	<b>1.2</b>
Fatal Crashes	16	1,060	1.5	17	1,119	1.5	16	1,077	1.5
Non-Fatal Personal Injury Crashes	1,337	133,888	1.0	1,423	134,151	1.1	1,255	128,036	1.0
Reportable Property Damage Crashes	2,276	180,026	1.3	2,488	180,107	1.4	2,353	178,437	1.3
<b>Manner of Collision</b>									
Single Vehicle Crashes	1,166	101,080	1.2	1,276	101,471	1.3	1,140	98,836	1.2
Multiple Vehicle Crashes	2,463	213,894	1.2	2,652	213,906	1.2	2,484	208,714	1.2
<b>Special Crash Series</b>									
Pedestrian/Motor Vehicle Crashes	88	15,682	0.6	92	16,357	0.6	78	15,928	0.5
Bicycle/Motor Vehicle Crashes	60	5,620	1.1	55	6,276	0.9	51	6,076	0.8
Motorcycle Crashes	88	5,150	1.7	90	5,570	1.6	84	5,336	1.6
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>18</b>	<b>1,148</b>	<b>1.6</b>	<b>18</b>	<b>1,192</b>	<b>1.5</b>	<b>16</b>	<b>1,153</b>	<b>1.4</b>
Drivers Killed	10	603	1.7	11	646	1.7	10	597	1.7
Passengers Killed	6	209	2.9	3	198	1.5	3	203	1.5
Pedestrians Killed	1	307	0.3	4	311	1.3	1	296	0.3
Bicyclists Killed	1	29	3.4	0	36	0.0	2	57	3.5
Other	0	0	0.0	0	1	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>1,833</b>	<b>186,034</b>	<b>1.0</b>	<b>1,923</b>	<b>187,566</b>	<b>1.0</b>	<b>1,731</b>	<b>177,445</b>	<b>1.0</b>
Drivers Injured	1,198	112,855	1.1	1,311	112,104	1.2	1,138	106,335	1.1
Passengers Injured	482	51,499	0.9	460	52,421	0.9	457	48,677	0.9
Pedestrians Injured	86	15,321	0.6	90	16,090	0.6	81	15,689	0.5
Bicyclists Injured	58	5,405	1.1	54	6,058	0.9	51	5,883	0.9
Other	9	954	0.9	8	893	0.9	4	861	0.5

(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 crashes. Others are based only on the police reports; these are indicated by a (P).
- \* The Property Damage Crash 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 Crashes  
Niagara County**

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	169.14	181.46	167.77
Crash Rate per 10,000 Licensed Drivers	226.15	247.16	231.19
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	86.27	89.67	80.88
Fatality & Injury Rate per 10,000 Licensed Drivers	115.35	122.13	111.45

<b>TABLE 2 Day of Week/Time of Day: 2011</b>						
	<b>Total Crashes</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>3,624</b>	<b>300</b>	<b>846</b>	<b>1,530</b>	<b>840</b>	<b>108</b>
Sunday	373	77	77	118	87	14
Monday	490	26	116	234	98	16
Tuesday	535	34	120	235	134	12
Wednesday	570	24	148	244	138	16
Thursday	522	32	143	220	115	12
Friday	599	39	130	286	128	16
Saturday	535	68	112	193	140	22

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>3,227</b>	<b>100.0</b>	<b>3,467</b>	<b>100.0</b>	<b>3,241</b>	<b>100.0</b>
State Police	386	12.0	404	11.7	386	11.9
County Police	908	28.1	1,112	32.1	931	28.7
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	1,933	59.9	1,951	56.3	1,923	59.3
Unknown	0	0.0	0	0.0	1	<0.1

**New York State Department of Motor Vehicles  
Motor Vehicle Crashes  
Niagara County**

<b>TABLE 4 Jurisdictional Road System</b>						
	2009		2010		2011	
<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>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>5,811</b>	<b>100.0</b>	<b>6,316</b>	<b>100.0</b>	<b>5,802</b>	<b>100.0</b>
Male	3,062	52.7	3,305	52.3	3,097	53.4
Female	2,467	42.5	2,698	42.7	2,426	41.8
Unknown	282	4.9	313	5.0	279	4.8
<b>Age</b>						
Under Age 16	1	<0.1	1	<0.1	0	0.0
Ages 16-20	851	14.6	785	12.4	695	12.0
Ages 21-29	1,138	19.6	1,283	20.3	1,181	20.4
Ages 30-39	845	14.5	907	14.4	846	14.6
Ages 40-49	928	16.0	1,025	16.2	918	15.8
Ages 50-59	804	13.8	978	15.5	861	14.8
Ages 60-69	486	8.4	528	8.4	536	9.2
Ages 70 and Over	466	8.0	479	7.6	471	8.1
Unknown Age	292	5.0	330	5.2	294	5.1

**New York State Department of Motor Vehicles  
Motor Vehicle Crashes  
Niagara County**

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>3,227</b>		<b>3,467</b>		<b>3,241</b>	
Alcohol Involvement*	147	4.6	161	4.6	133	4.1
Backing Unsafely	147	4.6	153	4.4	181	5.6
Driver Inattention/Distraction	1,203	37.3	1,336	38.5	1,179	36.4
Driver Inexperience	101	3.1	115	3.3	79	2.4
Failure to Keep Right	62	1.9	70	2.0	68	2.1
Failure to Yield R.O.W.	592	18.3	648	18.7	605	18.7
Following Too Closely	380	11.8	467	13.5	432	13.3
Passing/Lane Violations	201	6.2	234	6.7	223	6.9
Traffic Control Disregarded	124	3.8	134	3.9	149	4.6
Turning Improperly	143	4.4	131	3.8	126	3.9
Unsafe Speed*	276	8.6	335	9.7	277	8.5

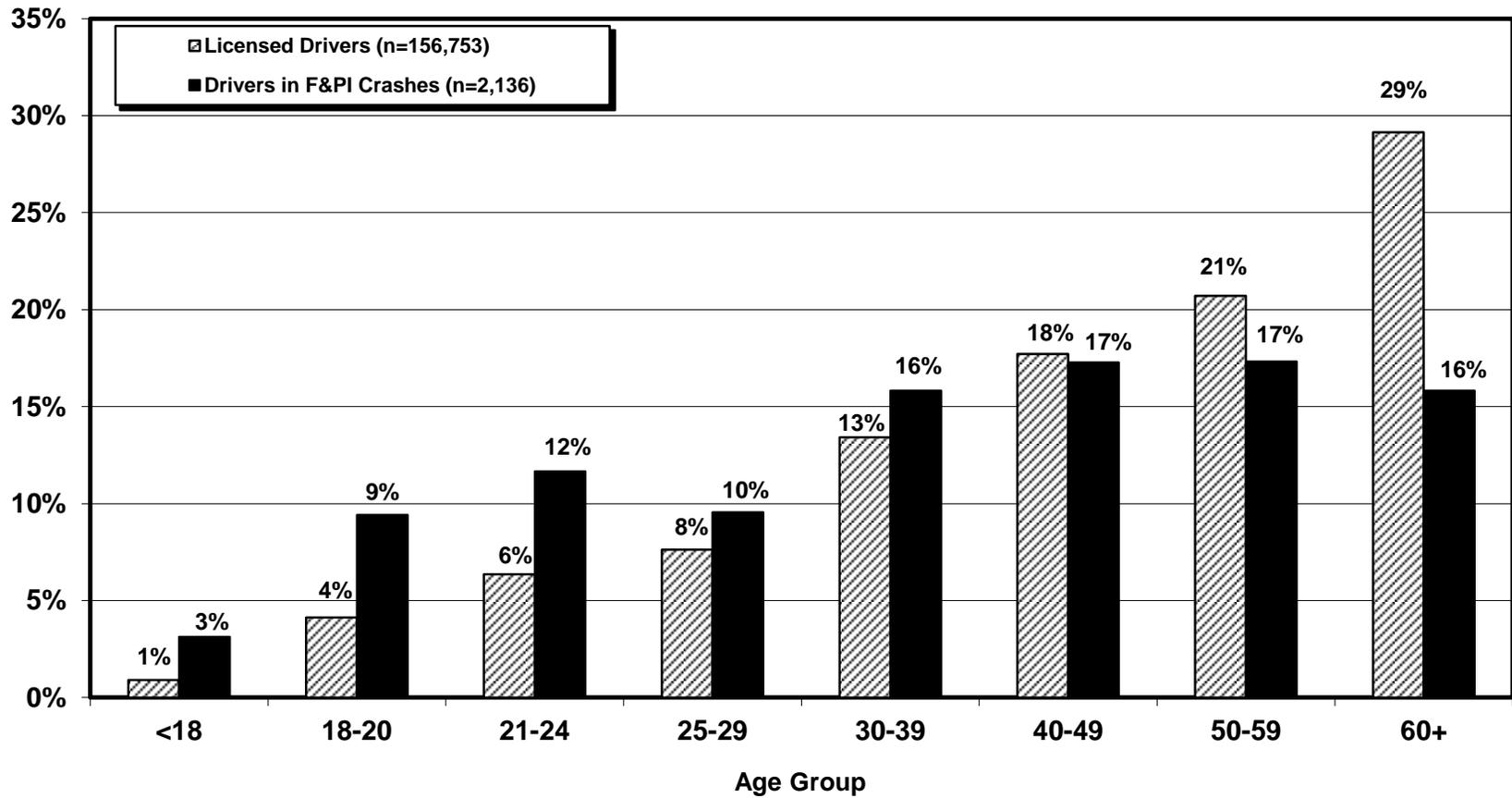
\* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data on the total number of alcohol-related crashes in the county, see the separate report titled, "Summary of Alcohol-Related Crashes." For data on the total number of speed-related crashes in the county, see the separate report titled, "Summary of Speed-Related Crashes."

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>1,941</b>	<b>100.0</b>	<b>148</b>	<b>1,747</b>	<b>100.0</b>	<b>135</b>
Under Age 4	12	0.6	2	11	0.6	2
Ages 4-6	20	1.0	3	30	1.7	5
Ages 7-15	97	5.0	26	99	5.7	20
Ages 16-17	81	4.2	7	88	5.0	16
Ages 18-20	186	9.6	14	159	9.1	13
Ages 21-29	400	20.6	17	355	20.3	25
Ages 30-39	299	15.4	15	242	13.9	7
Ages 40-49	282	14.5	15	236	13.5	14
Ages 50-59	281	14.5	19	264	15.1	14
Ages 60-69	138	7.1	13	136	7.8	9
Ages 70 and Over	135	7.0	15	108	6.2	6
Unknown Age	10	0.5	2	19	1.1	4

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>1,566</b>	<b>100.0</b>	<b>1,650</b>	<b>100.0</b>	<b>1,476</b>	<b>100.0</b>
No Restraint Used	127	8.1	110	6.7	82	5.6
Restraint Used	1,366	87.2	1,485	90.0	1,338	90.7
Unknown	73	4.7	55	3.3	56	3.8
<b>Motorcyclists</b>	<b>82</b>	<b>100.0</b>	<b>87</b>	<b>100.0</b>	<b>76</b>	<b>100.0</b>
No Helmet Used	4	4.9	11	12.6	5	6.6
Helmet Used	68	82.9	67	77.0	67	88.2
Unknown	10	12.2	9	10.3	4	5.3
<b>Bicyclists</b>	<b>58</b>	<b>100.0</b>	<b>54</b>	<b>100.0</b>	<b>51</b>	<b>100.0</b>
No Helmet Used	37	63.8	39	72.2	38	74.5
Helmet Used	7	12.1	4	7.4	6	11.8
Unknown	14	24.1	11	20.4	7	13.7

**FIGURE 1**  
**Niagara County 2011**  
**Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes**  
**by Age Group**



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes. 49 drivers in fatal and personal injury crashes were excluded due to unknown age.

**New York State Department of Motor Vehicles  
Motor Vehicle Crashes**

**Niagara 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	2009			2010			2011		
							F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured
<b>Towns</b>	<b>Cambria</b>	5,485	2.5	77.7	4.8	70.6	40	0.5	53	47	0.6	64	31	0.4	40
	<b>Hartland</b>	3,905	1.8	97.6	6.0	40.0	23	0.2	29	23	0.2	31	16	0.2	20
	<b>Lewiston</b>	13,710	6.3	130.1	8.0	105.4	89	0.7	141	89	0.7	126	82	0.6	118
	<b>Lockport</b>	20,133	9.2	136.9	8.4	147.1	124	0.9	172	125	0.9	175	126	0.9	167
	<b>Newfane</b>	9,589	4.4	108.8	6.7	88.1	52	0.5	59	47	0.4	71	42	0.4	57
	<b>Niagara</b>	8,737	4.0	47.6	2.9	183.6	99	2.1	158	95	2.0	142	103	2.2	153
	<b>Pendleton</b>	6,334	2.9	63.8	3.9	99.3	42	0.7	57	61	1.0	88	42	0.7	55
	<b>Porter</b>	4,939	2.3	72.8	4.5	67.8	21	0.3	35	17	0.2	27	27	0.4	41
	<b>Royalton</b>	6,004	2.8	144.0	8.8	41.7	50	0.3	68	39	0.3	48	24	0.2	36
	<b>Somerset</b>	2,266	1.0	64.2	3.9	35.3	4	0.1	3	5	0.1	9	5	0.1	7
	<b>Wheatfield</b>	15,591	7.1	97.0	6.0	160.7	101	1.0	138	150	1.5	214	111	1.1	168
	<b>Wilson</b>	4,642	2.1	82.2	5.1	56.5	24	0.3	30	16	0.2	19	19	0.2	21
<b>Villages</b>	<b>Barker</b>	563	0.3	3.3	0.2	170.6	0	na	na	1	0.3	1	2	0.6	4
	<b>Lewiston</b>	2,709	1.2	17.1	1.1	158.4	10	0.6	11	12	0.7	13	14	0.8	22
	<b>Middleport</b>	1,848	0.8	9.1	0.6	203.1	1	0.1	1	5	0.5	4	3	0.3	4
	<b>Wilson</b>	1,181	0.5	7.6	0.5	155.4	4	0.5	5	2	0.3	2	1	0.1	1
	<b>Youngstown</b>	1,914	0.9	9.8	0.6	195.3	6	0.6	10	8	0.8	9	0	na	na
<b>Cities</b>	<b>Lockport</b>	21,504	9.9	96.0	5.9	224.0	107	1.1	139	144	1.5	183	97	1.0	122
	<b>Niagara Falls</b>	53,708	24.6	241.9	14.9	222.0	396	1.6	526	393	1.6	510	382	1.6	520
	<b>North Tonawanda</b>	32,188	14.8	120.3	7.4	267.6	138	1.1	186	138	1.1	180	119	1.0	156
<b>Other</b>	<b>Native American Reservation</b>	1,110	na	na	na	na	13	na	19	19	na	20	20	na	29
	<b>unknown</b>	na	na	na	na	na	9	na	11	4	na	5	5	na	6
<b>Niagara County Total</b>		<b>218,060</b>		<b>1627.7</b>		<b>134.0</b>	<b>1,353</b>	<b>0.8</b>	<b>1,851</b>	<b>1,440</b>	<b>0.9</b>	<b>1,941</b>	<b>1,271</b>	<b>0.8</b>	<b>1,747</b>
<b>New York State</b>		<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</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>	<b>129,113</b>	<b>1.1</b>	<b>178,598</b>

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

## **SECTION 2**

### **Alcohol-Related Crash Summary Report**

**New York State Department of Motor Vehicles**  
**Alcohol-Related Motor Vehicle Crashes**  
**Niagara County**

<b>TABLE 1(P) Alcohol-Related (A-R) Crashes</b>									
<b>Category Totals</b>	<b>2009</b>			<b>2010</b>			<b>2011</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 Crashes</b>	<b>161</b>	<b>8,873</b>	<b>1.8</b>	<b>184</b>	<b>8,613</b>	<b>2.1</b>	<b>148</b>	<b>8,461</b>	<b>1.7</b>
Fatal Crashes	4	329	1.2	4	327	1.2	4	330	1.2
Non-Fatal Personal Injury Crashes	82	4,676	1.8	89	4,445	2.0	81	4,298	1.9
Reportable Property Damage Crashes	75	3,868	1.9	91	3,841	2.4	63	3,833	1.6
<b>Manner of Collision</b>									
Single Vehicle Crashes	81	4,843	1.7	104	4,798	2.2	66	4,646	1.4
Multiple Vehicle Crashes	80	4,030	2.0	80	3,815	2.1	82	3,815	2.1
<b>Special A-R Crash Series</b>									
A-R Pedestrian/Motor Vehicle Crashes	4	432	0.9	6	408	1.5	7	460	1.5
A-R Bicycle/Motor Vehicle Crashes	2	118	1.7	2	100	2.0	1	105	1.0
A-R Motorcycle Crashes	5	191	2.6	7	227	3.1	4	204	2.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>4</b>	<b>361</b>	<b>1.1</b>	<b>5</b>	<b>354</b>	<b>1.4</b>	<b>4</b>	<b>362</b>	<b>1.1</b>
Drivers Killed	2	198	1.0	1	206	0.5	2	185	1.1
<i>Drinking Drivers</i>	2	175	1.1	1	191	0.5	2	170	1.2
<i>Non-Drinking Drivers</i>	0	23	0.0	0	15	0.0	0	15	0.0
Passengers Killed	2	64	3.1	3	64	4.7	1	73	1.4
Pedestrians Killed	0	91	0.0	1	79	1.3	0	91	0.0
Bicyclists Killed	0	8	0.0	0	5	0.0	1	13	7.7
Other	0	0	0.0	0	0	0.0	0	0	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>107</b>	<b>6,810</b>	<b>1.6</b>	<b>122</b>	<b>6,337</b>	<b>1.9</b>	<b>103</b>	<b>6,121</b>	<b>1.7</b>
Drivers Injured	75	4,321	1.7	86	4,031	2.1	71	3,874	1.8
Passengers Injured	26	1,959	1.3	29	1,815	1.6	24	1,726	1.4
Pedestrians Injured	4	369	1.1	5	344	1.5	7	382	1.8
Bicyclists Injured	2	107	1.9	2	95	2.1	0	91	0.0
Other	0	54	0.0	0	52	0.0	1	48	2.1

(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 Crash 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 Crashes  
Niagara County**

<b>TABLE 2(P) Day of Week/Time of Day: 2011</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>148</b>	<b>48</b>	<b>12</b>	<b>26</b>	<b>62</b>	<b>0</b>
Sunday	36	18	8	1	9	0
Monday	10	0	1	3	6	0
Tuesday	15	4	0	3	8	0
Wednesday	14	2	0	5	7	0
Thursday	15	6	1	0	8	0
Friday	17	2	0	5	10	0
Saturday	41	16	2	9	14	0

<b>TABLE 3(P) Driver Gender and Age</b>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>217</b>	<b>100.0</b>	<b>241</b>	<b>100.0</b>	<b>208</b>	<b>100.0</b>
Male	154	71.0	168	69.7	136	65.4
<i>Drinking Drivers</i>	117	53.9	135	56.0	102	49.0
<i>Non-Drinking Drivers</i>	37	17.1	33	13.7	34	16.3
Female	58	26.7	63	26.1	69	33.2
<i>Drinking Drivers</i>	39	18.0	41	17.0	38	18.3
<i>Non-Drinking Drivers</i>	19	8.8	22	9.1	31	14.9
Unknown	5	2.3	10	4.1	3	1.4
<i>Drinking Drivers</i>	1	0.5	3	1.2	0	0.0
<i>Non-Drinking Drivers</i>	4	1.8	7	2.9	3	1.4
<b>Drinking Drivers</b>	<b>157</b>	<b>100.0</b>	<b>179</b>	<b>100.0</b>	<b>140</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	7.6	15	8.4	7	5.0
Ages 21-29	51	32.5	51	28.5	45	32.1
Ages 30-39	39	24.8	44	24.6	28	20.0
Ages 40-49	27	17.2	31	17.3	28	20.0
Ages 50-59	22	14.0	22	12.3	24	17.1
Age 60 and Over	5	3.2	13	7.3	8	5.7
Unknown Age	1	0.6	3	1.7	0	0.0
<b>Non-Drinking Drivers</b>	<b>60</b>	<b>100.0</b>	<b>62</b>	<b>100.0</b>	<b>68</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	7	11.7	7	11.3	10	14.7
Ages 21-29	6	10.0	13	21.0	10	14.7
Ages 30-39	13	21.7	12	19.4	17	25.0
Ages 40-49	11	18.3	10	16.1	12	17.6
Ages 50-59	8	13.3	10	16.1	10	14.7
Age 60 and Over	10	16.7	3	4.8	6	8.8
Unknown Age	5	8.3	7	11.3	3	4.4

**New York State Department of Motor Vehicles  
Alcohol-Related Motor Vehicle Crashes  
Niagara County**

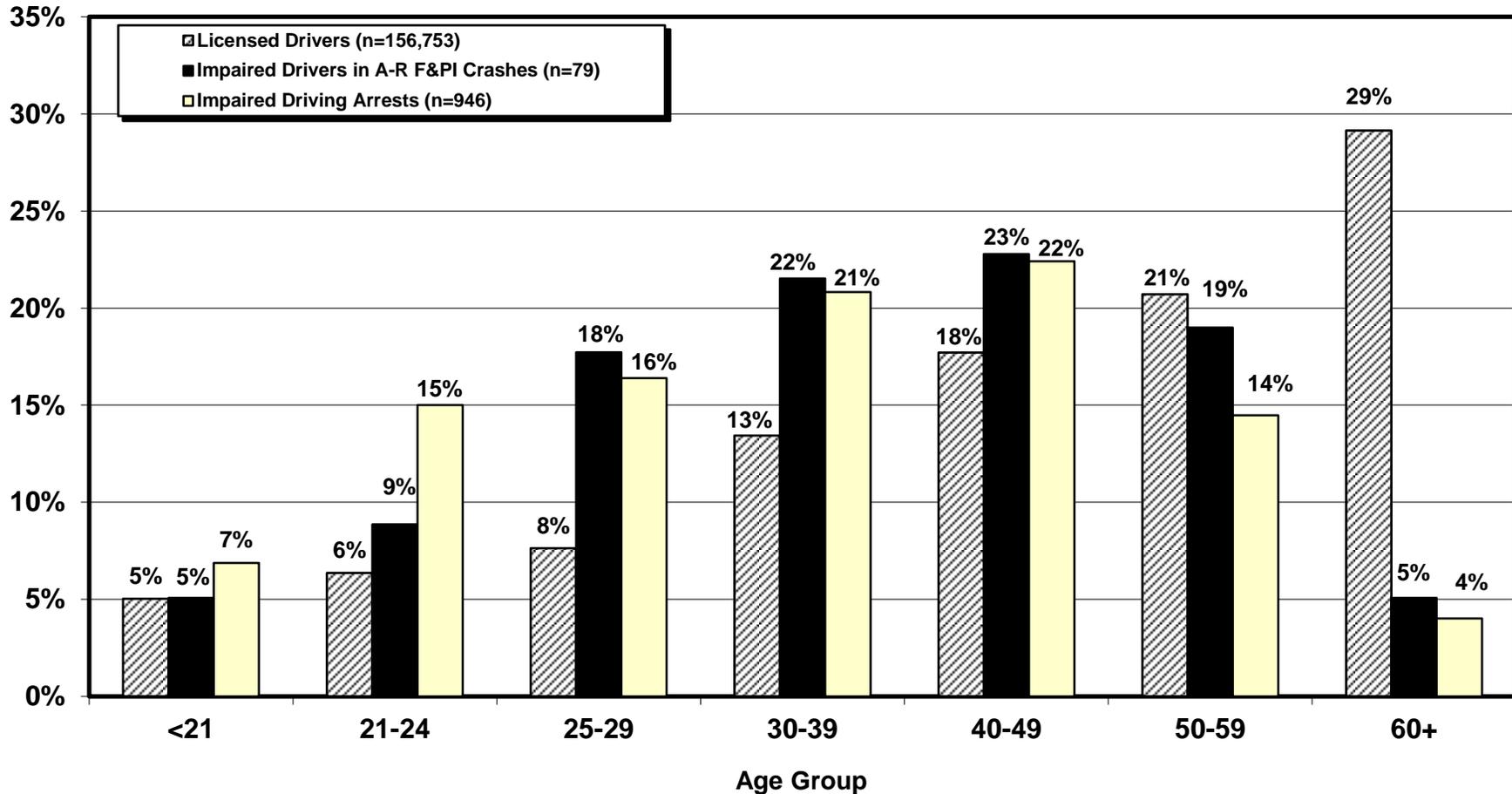
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>161</b>		<b>184</b>		<b>148</b>	
Driver Inattention/Distracted	19	11.8	34	18.5	17	11.5
Failure to Keep Right	13	8.1	12	6.5	9	6.1
Failure to Yield R.O.W.	12	7.5	11	6.0	11	7.4
Fell Asleep	0	0.0	4	2.2	3	2.0
Following Too Closely	12	7.5	13	7.1	18	12.2
Passing/Lane Violations	16	9.9	10	5.4	16	10.8
Traffic Control Disregarded	2	1.2	6	3.3	3	2.0
Unsafe Speed	38	23.6	41	22.3	23	15.5

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>127</b>	<b>100.0</b>	<b>8</b>	<b>107</b>	<b>100.0</b>	<b>8</b>
Under Age 4	1	0.8	0	0	0.0	0
Ages 4-6	3	2.4	0	1	0.9	0
Ages 7-15	5	3.9	1	2	1.9	0
Ages 16-17	4	3.1	1	1	0.9	0
Ages 18-20	9	7.1	0	13	12.1	2
Ages 21-29	37	29.1	1	22	20.6	1
Ages 30-39	34	26.8	1	22	20.6	0
Ages 40-49	18	14.2	2	17	15.9	1
Ages 50-59	11	8.7	2	23	21.5	3
Ages 60-69	5	3.9	0	4	3.7	0
Ages 70 and Over	0	0.0	0	1	0.9	1
Unknown Age	0	0.0	0	1	0.9	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>100</b>	<b>100.0</b>	<b>114</b>	<b>100.0</b>	<b>93</b>	<b>100.0</b>
No Restraint Used	12	12.0	15	13.2	15	16.1
Restraint Used	80	80.0	89	78.1	71	76.3
Unknown	8	8.0	10	8.8	7	7.5
<b>Motorcyclists</b>	<b>5</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>
No Helmet Used	1	20.0	3	60.0	1	20.0
Helmet Used	4	80.0	2	40.0	4	80.0
Unknown	0	0.0	0	0.0	0	0.0
<b>Bicyclists</b>	<b>2</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	2	100.0	2	100.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

**FIGURE 1**  
**Niagara County 2011**  
**Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, 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 crashes than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury crashes. 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 Crash Summary Report**

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

**Niagara County**

<b>TABLE 1(P) Speed-Related (S-R) Crashes</b>									
<b>Category Totals</b>	<b>2009</b>			<b>2010</b>			<b>2011</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 Crashes</b>	<b>296</b>	<b>28,877</b>	<b>1.0</b>	<b>364</b>	<b>28,168</b>	<b>1.3</b>	<b>300</b>	<b>28,147</b>	<b>1.1</b>
Fatal Crashes	7	314	2.2	5	289	1.7	3	284	1.1
Non-Fatal Personal Injury Crashes	133	13,202	1.0	146	12,846	1.1	130	12,838	1.0
Reportable Property Damage Crashes	156	15,361	1.0	213	15,033	1.4	167	15,025	1.1
<b>Manner of Collision</b>									
Single Vehicle Crashes	176	17,351	1.0	225	16,991	1.3	160	16,379	1.0
Multiple Vehicle Crashes	120	11,526	1.0	139	11,177	1.2	140	11,768	1.2
<b>Special S-R Crash Series</b>									
S-R Pedestrian/Motor Vehicle Crashes	2	382	0.5	3	411	0.7	0	488	0.0
S-R Bicycle/Motor Vehicle Crashes	3	121	2.5	0	130	0.0	1	133	0.8
S-R Motorcycle Crashes	11	755	1.5	9	846	1.1	8	808	1.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>8</b>	<b>357</b>	<b>2.2</b>	<b>6</b>	<b>319</b>	<b>1.9</b>	<b>3</b>	<b>319</b>	<b>0.9</b>
Drivers Killed	5	237	2.1	3	231	1.3	3	211	1.4
<i>Speeding Drivers</i>	5	211	2.4	3	220	1.4	3	195	1.5
<i>Non-Speeding Drivers</i>	0	26	0.0	0	11	0.0	0	16	0.0
Passengers Killed	3	87	3.4	3	70	4.3	0	91	0.0
Pedestrians Killed	0	31	0.0	0	16	0.0	0	17	0.0
Bicyclists Killed	0	2	0.0	0	2	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>194</b>	<b>19,326</b>	<b>1.0</b>	<b>177</b>	<b>18,910</b>	<b>0.9</b>	<b>183</b>	<b>18,843</b>	<b>1.0</b>
Drivers Injured	127	12,890	1.0	135	12,556	1.1	131	12,382	1.1
Passengers Injured	59	5,853	1.0	38	5,723	0.7	51	5,730	0.9
Pedestrians Injured	3	386	0.8	3	422	0.7	0	514	0.0
Bicyclists Injured	3	121	2.5	0	128	0.0	1	130	0.8
Other	2	76	2.6	1	81	1.2	0	87	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 Crash 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 Crashes**  
**Niagara County**

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>300</b>	<b>40</b>	<b>87</b>	<b>115</b>	<b>57</b>	<b>1</b>
Sunday	33	12	7	11	3	0
Monday	19	3	7	3	6	0
Tuesday	35	3	10	15	7	0
Wednesday	58	3	20	25	10	0
Thursday	33	7	9	14	3	0
Friday	60	6	20	20	14	0
Saturday	62	6	14	27	14	1

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>402</b>	<b>100.0</b>	<b>486</b>	<b>100.0</b>	<b>441</b>	<b>100.0</b>
Male	246	61.2	309	63.6	259	58.7
<i>Speeding Drivers</i>	188	46.8	241	49.6	188	42.6
<i>Non-Speeding Drivers</i>	58	14.4	68	14.0	71	16.1
Female	146	36.3	170	35.0	172	39.0
<i>Speeding Drivers</i>	92	22.9	116	23.9	100	22.7
<i>Non-Speeding Drivers</i>	54	13.4	54	11.1	72	16.3
Unknown	10	2.5	7	1.4	10	2.3
<i>Speeding Drivers</i>	8	2.0	5	1.0	8	1.8
<i>Non-Speeding Drivers</i>	2	0.5	2	0.4	2	0.5
<b>Speeding Drivers</b>	<b>288</b>	<b>100.0</b>	<b>362</b>	<b>100.0</b>	<b>296</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	81	28.1	79	21.8	67	22.6
Ages 21-29	84	29.2	108	29.8	88	29.7
Ages 30-39	45	15.6	49	13.5	41	13.9
Ages 40-49	28	9.7	52	14.4	33	11.1
Ages 50-59	27	9.4	31	8.6	28	9.5
Age 60 and Over	14	4.9	37	10.2	31	10.5
Unknown Age	9	3.1	6	1.7	8	2.7
<b>Non-Speeding Drivers</b>	<b>114</b>	<b>100.0</b>	<b>124</b>	<b>100.0</b>	<b>145</b>	<b>100.0</b>
Under Age 16	0	0.0	1	0.8	0	0.0
Ages 16-20	6	5.3	13	10.5	12	8.3
Ages 21-29	21	18.4	17	13.7	18	12.4
Ages 30-39	22	19.3	26	21.0	31	21.4
Ages 40-49	36	31.6	21	16.9	36	24.8
Ages 50-59	15	13.2	24	19.4	25	17.2
Age 60 and Over	12	10.5	20	16.1	21	14.5
Unknown Age	2	1.8	2	1.6	2	1.4

**New York State Department of Motor Vehicles  
Speed-Related Motor Vehicle Crashes  
Niagara County**

	2009		2010		2011	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>296</b>		<b>364</b>		<b>300</b>	
Alcohol Involvement	41	13.9	46	12.6	26	8.7
Driver Inattention/Distracted	32	10.8	44	12.1	35	11.7
Driver Inexperience	10	3.4	16	4.4	7	2.3
Failure to Keep Right	4	1.4	7	1.9	9	3.0
Failure to Yield R.O.W.	5	1.7	10	2.7	15	5.0
Following Too Closely	20	6.8	25	6.9	26	8.7
Passing/Lane Violations	12	4.1	17	4.7	10	3.3
Traffic Control Disregarded	5	1.7	9	2.5	13	4.3

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>183</b>	<b>100.0</b>	<b>3</b>	<b>186</b>	<b>100.0</b>	<b>1</b>
Under Age 4	0	0.0	0	2	1.1	0
Ages 4-6	1	0.5	1	5	2.7	0
Ages 7-15	5	2.7	0	9	4.8	0
Ages 16-17	9	4.9	0	13	7.0	0
Ages 18-20	27	14.8	0	27	14.5	0
Ages 21-29	45	24.6	0	43	23.1	0
Ages 30-39	29	15.8	0	27	14.5	0
Ages 40-49	25	13.7	0	23	12.4	1
Ages 50-59	22	12.0	2	22	11.8	0
Ages 60-69	14	7.7	0	7	3.8	0
Ages 70 and Over	5	2.7	0	7	3.8	0
Unknown Age	1	0.5	0	1	0.5	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>183</b>	<b>100.0</b>	<b>169</b>	<b>100.0</b>	<b>177</b>	<b>100.0</b>
No Restraint Used	24	13.1	25	14.8	11	6.2
Restraint Used	145	79.2	134	79.3	156	88.1
Unknown	14	7.7	10	5.9	10	5.6
<b>Motorcyclists</b>	<b>11</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>
No Helmet Used	1	9.1	2	20.0	1	12.5
Helmet Used	9	81.8	8	80.0	7	87.5
Unknown	1	9.1	0	0.0	0	0.0
<b>Bicyclists</b>	<b>3</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	2	66.7	0	0.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	1	33.3	0	0.0	0	0.0

## **SECTION 4**

### **Motorcycle Crash Summary Report**

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

**Niagara County**

<b>TABLE 1 Crash Summary Totals</b>									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Motorcycle Crashes</b>	<b>88</b>	<b>5,150</b>	<b>1.7</b>	<b>90</b>	<b>5,570</b>	<b>1.6</b>	<b>84</b>	<b>5,336</b>	<b>1.6</b>
Fatal Crashes	3	152	2.0	3	180	1.7	3	168	1.8
Non-Fatal Personal Injury Crashes	78	4,347	1.8	81	4,757	1.7	71	4,550	1.6
Reportable Property Damage Crashes	7	651	1.1	6	633	0.9	10	618	1.6
<b>Manner of Collision</b>									
Single Motorcycle Crashes	39	2,270	1.7	37	2,426	1.5	46	2,408	1.9
Multiple Vehicle Crashes	49	2,880	1.7	53	3,144	1.7	38	2,928	1.3
<b>Special Motorcycle Crash Series</b>									
Motorcycle/Pedestrian Crashes	0	63	0.0	0	79	0.0	0	64	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	28	0.0	0	27	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>3</b>	<b>155</b>	<b>1.9</b>	<b>3</b>	<b>185</b>	<b>1.6</b>	<b>3</b>	<b>171</b>	<b>1.8</b>
Drivers Killed	3	146	2.1	3	173	1.7	2	162	1.2
<i>Motorcycle Operators</i>	3	146	2.1	3	172	1.7	2	162	1.2
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	5	0.0	0	11	0.0	1	6	16.7
<i>Motorcycle Passengers</i>	0	5	0.0	0	11	0.0	1	6	16.7
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	1	0.0	0	3	0.0
Bicyclists Killed	0	1	0.0	0	0	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>85</b>	<b>5,042</b>	<b>1.7</b>	<b>92</b>	<b>5,468</b>	<b>1.7</b>	<b>80</b>	<b>5,180</b>	<b>1.5</b>
Drivers Injured	77	4,444	1.7	80	4,819	1.7	70	4,604	1.5
Passengers Injured	8	505	1.6	12	520	2.3	10	485	2.1
Pedestrians Injured	0	61	0.0	0	85	0.0	0	59	0.0
Bicyclists Injured	0	24	0.0	0	27	0.0	0	22	0.0
Other	0	8	0.0	0	17	0.0	0	10	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 crashes. Others are based only on the police reports; these are indicated by a (P).
- \* The Property Damage Crash 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 Crashes**

**Niagara County**

<b>TABLE 2 Day of Week/Time of Day: 2011</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>84</b>	<b>7</b>	<b>14</b>	<b>35</b>	<b>26</b>	<b>2</b>
Sunday	11	2	1	4	4	0
Monday	7	0	2	3	2	0
Tuesday	19	1	1	6	11	0
Wednesday	9	1	3	3	0	2
Thursday	10	0	2	5	3	0
Friday	10	0	0	7	3	0
Saturday	18	3	5	7	3	0

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>89</b>	<b>100.0</b>	<b>92</b>	<b>100.0</b>	<b>83</b>	<b>100.0</b>
Male	84	94.4	83	90.2	77	92.8
Female	5	5.6	9	9.8	6	7.2
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	6	6.7	5	5.4	7	8.4
Ages 21-29	16	18.0	17	18.5	17	20.5
Ages 30-39	15	16.9	16	17.4	9	10.8
Ages 40-49	20	22.5	23	25.0	22	26.5
Ages 50-59	21	23.6	22	23.9	22	26.5
Ages 60 and Over	11	12.4	9	9.8	6	7.2
Unknown Age	0	0.0	0	0.0	0	0.0

<b>TABLE 4(P) Select Crash Contributing Factors</b>						
	2009		2010		2011	
	#	%	#	%	#	%
<b>Total MC Crashes</b>	<b>84</b>		<b>86</b>		<b>75</b>	
Alcohol Involvement	4	4.8	6	7.0	4	5.3
Driver Inattention/Distraction	22	26.2	32	37.2	14	18.7
Driver Inexperience	9	10.7	7	8.1	7	9.3
Failure to Keep Right	3	3.6	3	3.5	2	2.7
Failure to Yield R.O.W.	15	17.9	29	33.7	15	20.0
Following Too Closely	10	11.9	7	8.1	5	6.7
Passing/Lane Violations	11	13.1	6	7.0	4	5.3
Traffic Control Disregarded	1	1.2	1	1.2	0	0.0
Turning Improperly	5	6.0	5	5.8	5	6.7
Unsafe Speed	11	13.1	7	8.1	8	10.7

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

**New York State Department of Motor Vehicles  
Motorcycle Crashes  
Niagara County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>84</b>	<b>100.0</b>	<b>90</b>	<b>100.0</b>	<b>80</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	1	1.2	1	1.1	1	1.3
Ages 16-17	1	1.2	1	1.1	1	1.3
Ages 18-20	5	6.0	5	5.6	5	6.3
Ages 21-29	15	17.9	16	17.8	16	20.0
Ages 30-39	17	20.2	17	18.9	10	12.5
Ages 40-49	16	19.0	20	22.2	21	26.3
Ages 50-59	20	23.8	20	22.2	22	27.5
Ages 60-69	4	4.8	6	6.7	4	5.0
Ages 70 and Over	5	6.0	4	4.4	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

<b>TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured</b>						
	<b>2009</b>		<b>2010</b>		<b>2011</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>82</b>	<b>100.0</b>	<b>87</b>	<b>100.0</b>	<b>76</b>	<b>100.0</b>
No Helmet Used	4	4.9	11	12.6	5	6.6
Helmet Used	68	82.9	67	77.0	67	88.2
Unknown	10	12.2	9	10.3	4	5.3

<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>2007</b>	6,997	2.3	14,185	2.3
<b>2008</b>	7,543	2.3	14,581	2.3
<b>2009</b>	7,720	2.3	14,898	2.3
<b>2010</b>	7,743	2.3	15,031	2.3
<b>2011</b>	7,840	2.3	15,247	2.3

## **SECTION 5**

### **Ticket Data**

## NIAGARA COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
<b>TOTAL TICKETS ISSUED</b>	<b>42,799</b>	<b>45,824</b>	<b>44,667</b>
<b>SPEED (V&amp;T 1180)</b>	<b>9,548</b>	<b>11,024</b>	<b>11,354</b>
% of total tickets	22.3%	24.1%	25.4%
% convicted on same charge (of adjudicated cases)	11.1%	11.1%	10.8%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>4,126</b>	<b>4,264</b>	<b>3,179</b>
% of total tickets	9.6%	9.3%	7.1%
% convicted on same charge (of adjudicated cases)	45.4%	42.1%	36.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	261	317	282
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>2,184</b>	<b>1,999</b>	<b>1,613</b>
% of total tickets	5.1%	4.4%	3.6%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=1,266)</b>	<b>(N=1,147)</b>	<b>(N=946)</b>
Case adjudicated	95.0%	94.9%	93.2%
Case pending	5.0%	5.1%	6.8%
<b>Adjudicated Cases*</b>	<b>(N=1,203)</b>	<b>(N=1,089)</b>	<b>(N=882)</b>
Convicted on original 1192 charge	27.9%	29.8%	26.6%
Convicted on other 1192 charge	57.6%	57.4%	61.2%
Convicted on non-1192 charge	5.8%	4.7%	3.3%
Dismissed/Acquitted/Convicted on charge associated with different event	8.7%	8.1%	8.8%
* 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.			

Source: NYSDMV TSLED ticket system.

## NIAGARA COUNTY

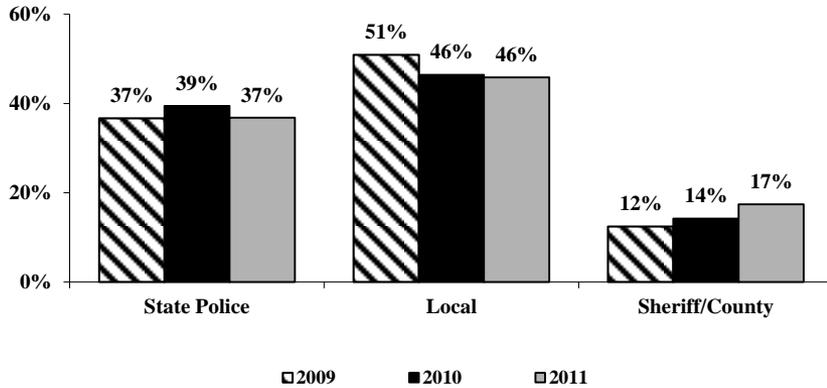
### Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
<b>Number of Persons Sentenced to Probation</b>	164	166	167
<b>Number of Persons on Probation</b>	477	455	457

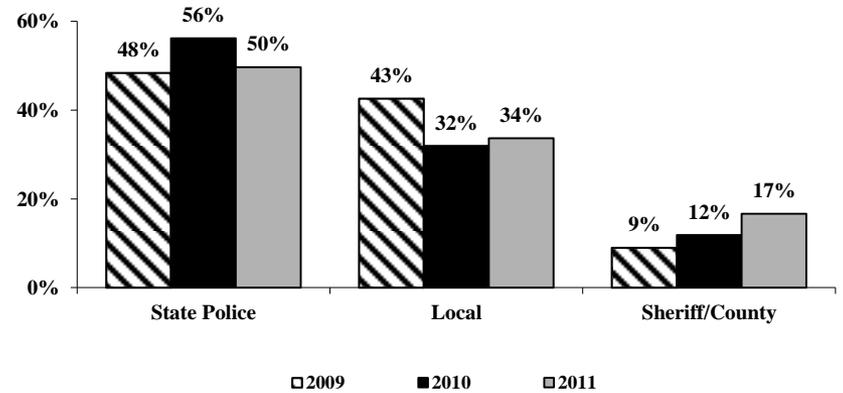
Source: NYS Division of Probation and Correctional Alternatives.

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

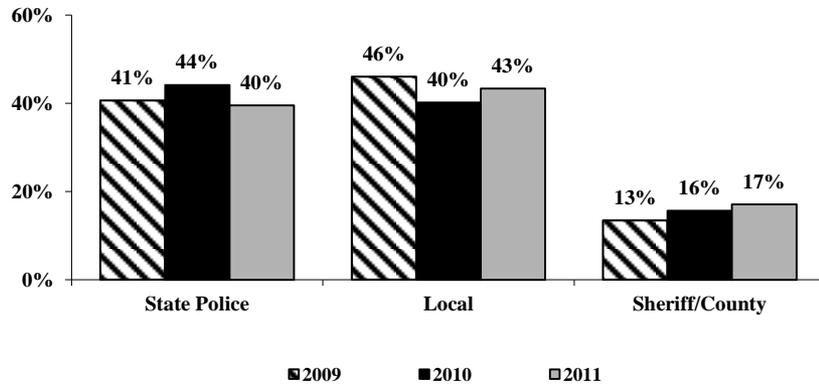
### All Tickets



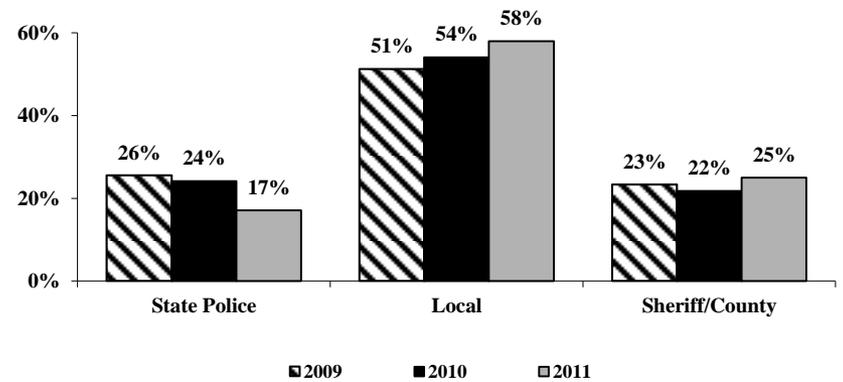
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# NIAGARA COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Niagara Sheriff	alcohol	505	32.8	23.1	429	29.6	21.5	396	30.5	24.6
NCIC 03100	speed	1,277	22.5	13.4	1,725	28.2	15.6	1,942	28.5	17.1
	seatbelt	373	17.5	9.0	504	27.0	11.8	530	33.3	16.7
Lockport P.D.	alcohol	206	13.4	9.4	174	12.0	8.7	165	12.7	10.2
NCIC 03101	speed	659	11.6	6.9	619	10.1	5.6	678	9.9	6.0
	seatbelt	321	15.1	7.8	81	4.3	1.9	149	9.4	4.7
Niagara Falls City P.D.	alcohol	286	18.6	13.1	256	17.7	12.8	199	15.3	12.3
NCIC 03102	speed	699	12.3	7.3	881	14.4	8.0	906	13.3	8.0
	seatbelt	360	16.9	8.7	652	35.0	15.3	426	26.7	13.4
North Tonawanda P.D.	alcohol	286	18.6	13.1	289	20.0	14.5	233	17.9	14.4
NCIC 03103	speed	916	16.2	9.6	1,212	19.8	11.0	957	14.0	8.4
	seatbelt	240	11.3	5.8	231	12.4	5.4	140	8.8	4.4
Middleport P.D.	alcohol	32	2.1	1.5	63	4.4	3.2	42	3.2	2.6
NCIC 03120	speed	676	11.9	7.1	645	10.5	5.9	881	12.9	7.8
	seatbelt	53	2.5	1.3	33	1.8	0.8	51	3.2	1.6
Village of Youngstown P.D.	alcohol	4	0.3	0.2	3	0.2	0.2	1	0.1	0.1
NCIC 03123	speed	46	0.8	0.5	9	0.1	0.1	11	0.2	0.1
	seatbelt	9	0.4	0.2	1	0.1	<0.1	0	0.0	0.0
Town of Lewiston P.D.	alcohol	57	3.7	2.6	109	7.5	5.5	138	10.6	8.6
NCIC 03154	speed	479	8.5	5.0	334	5.5	3.0	548	8.0	4.8
	seatbelt	92	4.3	2.2	22	1.2	0.5	27	1.7	0.8
Town of Niagara P.D.	alcohol	103	6.7	4.7	35	2.4	1.8	74	5.7	4.6
NCIC 03155	speed	312	5.5	3.3	257	4.2	2.3	772	11.3	6.8
	seatbelt	459	21.5	11.1	122	6.5	2.9	198	12.4	6.2
NYS Park Police/Niagara Reg.	alcohol	53	3.4	2.4	81	5.6	4.1	46	3.5	2.9
NCIC 03190	speed	587	10.4	6.1	315	5.1	2.9	84	1.2	0.7
	seatbelt	222	10.4	5.4	214	11.5	5.0	72	4.5	2.3
Village of Barker P.D.	alcohol	8	0.5	0.4	8	0.6	0.4	5	0.4	0.3
NCIC 03125	speed	17	0.3	0.2	129	2.1	1.2	47	0.7	0.4
	seatbelt	2	0.1	<0.1	4	0.2	0.1	0	0.0	0.0
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	1,540		70.5	1,447		72.4	1,299		80.5
	speed	5,668		59.4	6,126		55.6	6,826		60.1
	seatbelt	2,131		51.6	1,864		43.7	1,593		50.1
State Police	alcohol	636		29.1	552		27.6	307		19.0
	speed	3,871		40.5	4,866		44.1	4,492		39.6
	seatbelt	1,994		48.3	2,397		56.2	1,579		49.7
Other	alcohol	8		0.4	0		0.0	7		0.4
<i>incl. Niagara Frontier</i>	speed	9		0.1	32		0.3	36		0.3
<i>Transportation Authority</i>	seatbelt	1		<0.1	3		0.1	7		0.2
<b>County Totals</b>										
	alcohol	2,184			1,999			1,613		
	speed	9,548			11,024			11,354		
	seatbelt	4,126			4,264			3,179		

Source: NYS DMV

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