

# **YATES COUNTY**

## **TRAFFIC SAFETY DATA**



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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 2011-2013. Four summary reports provide detailed crash data for the three years 2011-2013. 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**  
**Yates County**

**TABLE 1 Crash Summary Totals**

Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
<b>Total Crashes</b>	<b>465</b>	<b>307,550</b>	<b>0.2</b>	<b>516</b>	<b>294,757</b>	<b>0.2</b>	<b>557</b>	<b>304,804</b>	<b>0.2</b>
Fatal Crashes	1	1,077	0.1	6	1,082	0.6	2	1,109	0.2
Non-Fatal Personal Injury Crashes	116	128,036	0.1	121	123,296	0.1	114	124,505	0.1
Reportable Property Damage Crashes	348	178,437	0.2	389	170,379	0.2	441	179,190	0.2
<b>Manner of Collision</b>									
Single Vehicle Crashes	365	98,836	0.4	414	97,456	0.4	450	101,607	0.4
Multiple Vehicle Crashes	100	208,714	<0.1	102	197,301	0.1	107	203,197	0.1
<b>Special Crash Series</b>									
Pedestrian/Motor Vehicle Crashes	3	15,928	<0.1	5	15,832	<0.1	3	16,432	<0.1
Bicycle/Motor Vehicle Crashes	3	6,076	<0.1	5	6,137	0.1	2	6,328	<0.1
Motorcycle Crashes	11	5,336	0.2	12	5,916	0.2	12	5,190	0.2
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>6</b>	<b>1,153</b>	<b>0.5</b>	<b>7</b>	<b>1,163</b>	<b>0.6</b>	<b>3</b>	<b>1,188</b>	<b>0.3</b>
Drivers Killed	0	597	0.0	7	612	1.1	2	625	0.3
Passengers Killed	6	203	3.0	0	194	0.0	1	178	0.6
Pedestrians Killed	0	296	0.0	0	312	0.0	0	344	0.0
Bicyclists Killed	0	57	0.0	0	45	0.0	0	40	0.0
Other	0	0	0.0	0	0	0.0	0	1	0.0
<b>Non-Fatal Injuries</b>									
<b>Persons Injured (1)</b>	<b>154</b>	<b>177,445</b>	<b>0.1</b>	<b>150</b>	<b>169,206</b>	<b>0.1</b>	<b>159</b>	<b>169,177</b>	<b>0.1</b>
Drivers Injured	104	106,335	0.1	102	101,605	0.1	112	101,317	0.1
Passengers Injured	45	48,677	0.1	39	45,532	0.1	42	45,003	0.1
Pedestrians Injured	2	15,689	<0.1	4	15,607	<0.1	3	16,278	<0.1
Bicyclists Injured	3	5,883	0.1	5	5,929	0.1	2	6,140	<0.1
Other	0	861	0.0	0	533	0.0	0	439	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  
Motor Vehicle Crashes  
Yates County**

<b>TABLE 1.1 Crash and Fatality &amp; Injury Rates</b>			
	<b>2011</b>	<b>2012</b>	<b>2013</b>
<b>Crash Rates</b>			
Crash Rate per 10,000 Population	182.68	203.60	221.42
Crash Rate per 10,000 Licensed Drivers	280.61	315.79	340.22
<b>Fatality &amp; Injury Rates</b>			
Fatality & Injury Rate per 10,000 Population	62.86	61.95	64.40
Fatality & Injury Rate per 10,000 Licensed Drivers	96.55	96.08	98.95

<b>TABLE 2 Day of Week/Time of Day: 2013</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>557</b>	<b>61</b>	<b>122</b>	<b>175</b>	<b>179</b>	<b>20</b>
Sunday	70	10	11	24	18	7
Monday	91	12	19	27	32	1
Tuesday	77	7	13	27	30	0
Wednesday	76	9	22	23	22	0
Thursday	67	8	15	21	17	6
Friday	85	7	22	25	29	2
Saturday	91	8	20	28	31	4

<b>TABLE 3(P) Police Investigating Agency</b>						
	<b>2011</b>		<b>2012</b>		<b>2013</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Total</b>	<b>403</b>	<b>100.0</b>	<b>471</b>	<b>100.0</b>	<b>497</b>	<b>100.0</b>
State Police	73	18.1	49	10.4	66	13.3
County Police	314	77.9	402	85.4	410	82.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	16	4.0	20	4.2	21	4.2
Unknown	0	0.0	0	0.0	0	0.0

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

<b>TABLE 4 Jurisdictional Road System</b>						
	2011		2012		2013	
<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>						
	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>557</b>	<b>100.0</b>	<b>605</b>	<b>100.0</b>	<b>640</b>	<b>100.0</b>
Male	321	57.6	349	57.7	364	56.9
Female	223	40.0	245	40.5	265	41.4
Unknown	13	2.3	11	1.8	11	1.7
Under Age 16	0	0.0	0	0.0	1	0.2
Ages 16-20	59	10.6	66	10.9	62	9.7
Ages 21-29	100	18.0	116	19.2	137	21.4
Ages 30-39	79	14.2	90	14.9	107	16.7
Ages 40-49	88	15.8	89	14.7	104	16.3
Ages 50-59	93	16.7	114	18.8	115	18.0
Ages 60-69	72	12.9	74	12.2	58	9.1
Ages 70 and Over	52	9.3	45	7.4	45	7.0
Unknown Age	14	2.5	11	1.8	11	1.7

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

	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>403</b>		<b>471</b>		<b>497</b>	
Alcohol Involvement*	11	2.7	17	3.6	13	2.6
Backing Unsafely	9	2.2	13	2.8	13	2.6
Driver Inattention/Distraction	34	8.4	37	7.9	35	7.0
Driver Inexperience	11	2.7	11	2.3	13	2.6
Failure to Keep Right	8	2.0	13	2.8	8	1.6
Failure to Yield R.O.W.	19	4.7	29	6.2	24	4.8
Following Too Closely	22	5.5	19	4.0	17	3.4
Passing/Lane Violations	18	4.5	31	6.6	19	3.8
Traffic Control Disregarded	4	1.0	6	1.3	7	1.4
Turning Improperly	7	1.7	10	2.1	9	1.8
Unsafe Speed*	57	14.1	72	15.3	64	12.9

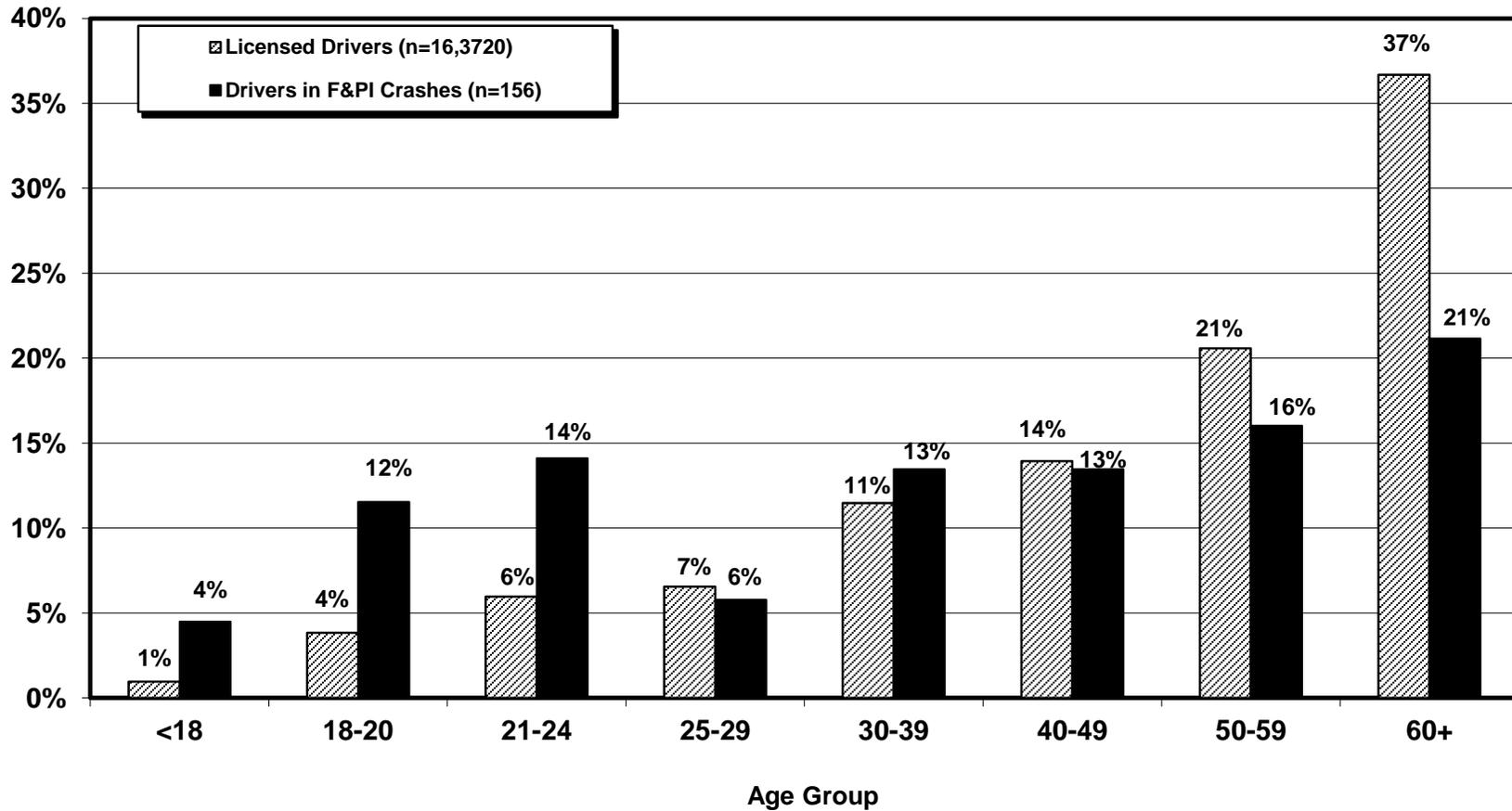
\* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>157</b>	<b>100.0</b>	<b>9</b>	<b>162</b>	<b>100.0</b>	<b>5</b>
Under Age 4	3	1.9	0	1	0.6	0
Ages 4-6	1	0.6	1	2	1.2	0
Ages 7-15	11	7.0	4	7	4.3	2
Ages 16-17	7	4.5	0	8	4.9	0
Ages 18-20	13	8.3	0	15	9.3	0
Ages 21-29	24	15.3	1	30	18.5	0
Ages 30-39	16	10.2	0	25	15.4	1
Ages 40-49	19	12.1	0	15	9.3	0
Ages 50-59	26	16.6	2	30	18.5	1
Ages 60-69	19	12.1	1	17	10.5	1
Ages 70 and Over	18	11.5	0	12	7.4	0
Unknown Age	0	0.0	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>140</b>	<b>100.0</b>	<b>131</b>	<b>100.0</b>	<b>137</b>	<b>100.0</b>
No Restraint Used	9	6.4	19	14.5	8	5.8
Restraint Used	110	78.6	110	84.0	124	90.5
Unknown	21	15.0	2	1.5	5	3.6
<b>Motorcyclists</b>	<b>12</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>
No Helmet Used	1	8.3	1	9.1	1	7.1
Helmet Used	11	91.7	8	72.7	13	92.9
Unknown	0	0.0	2	18.2	0	0.0
<b>Bicyclists</b>	<b>3</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>
No Helmet Used	2	66.7	1	20.0	1	50.0
Helmet Used	1	33.3	3	60.0	0	0.0
Unknown	0	0.0	1	20.0	1	50.0

**FIGURE 1**  
**Yates County 2013**  
**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.

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

**Yates 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	2011			2012			2013			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
<b>Towns</b>															
Barrington	1,429	5.8	86.5	10.7	16.5	6	0.1	9	6	0.1	8	8	0.1	9	
Benton	2,223	9.0	91.7	11.3	24.2	15	0.2	38	13	0.1	16	14	0.2	25	
Italy	1,080	4.4	71.1	8.8	15.2	10	0.1	14	5	0.1	7	10	0.1	13	
Jerusalem	4,445	18.0	151.3	18.7	29.4	14	0.1	19	33	0.2	41	12	0.1	14	
Middlesex	1,349	5.5	69.8	8.6	19.3	11	0.2	11	6	0.1	6	7	0.1	9	
Milo	2,420	9.8	87.8	10.8	27.6	14	0.2	17	9	0.1	12	14	0.2	16	
Potter	1,411	5.7	76.8	9.5	18.4	13	0.2	14	16	0.2	18	9	0.1	12	
Starkey	1,798	7.3	81.8	10.1	22.0	7	0.1	8	11	0.1	16	9	0.1	15	
Torrey	998	4.0	54.1	6.7	18.4	8	0.1	10	2	<0.1	2	15	0.3	22	
<b>Villages</b>															
Dresden	301	1.2	4.1	0.5	73.4	1	0.2	1	3	0.7	5	2	0.5	3	
Dundee	1,661	6.7	8.2	1.0	202.6	4	0.5	5	3	0.4	3	0	na	na	
Penn Yan	5,119	20.8	24.2	3.0	211.5	13	0.5	13	19	0.8	23	16	0.7	24	
Rushville (partial)	435	1.8	2.6	0.3	167.3	1	0.4	1	0	na	na	0	na	na	
<b>Other</b>															
unknown	na	na	na	na	na	0	na	na	1	na	1	0	na	na	
<b>Yates</b>															
<b>County Total</b>	<b>24,669</b>		<b>809.9</b>		<b>30.5</b>	<b>117</b>	<b>0.1</b>	<b>160</b>	<b>127</b>	<b>0.2</b>	<b>157</b>	<b>116</b>	<b>0.1</b>	<b>162</b>	
<b>New York State</b>	<b>19,227,088</b>		<b>113342.8</b>		<b>169.6</b>	<b>129,113</b>	<b>1.1</b>	<b>178,598</b>	<b>124,378</b>	<b>1.1</b>	<b>170,369</b>	<b>125,614</b>	<b>1.1</b>	<b>170,365</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**

**Yates County**

<b>TABLE 1(P) Alcohol-Related (A-R) Crashes</b>									
<b>Category Totals</b>	<b>2011</b>			<b>2012</b>			<b>2013</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>12</b>	<b>8,461</b>	<b>0.1</b>	<b>19</b>	<b>8,633</b>	<b>0.2</b>	<b>15</b>	<b>8,368</b>	<b>0.2</b>
Fatal Crashes	1	330	0.3	2	325	0.6	1	358	0.3
Non-Fatal Personal Injury Crashes	7	4,298	0.2	10	4,471	0.2	8	4,248	0.2
Reportable Property Damage Crashes	4	3,833	0.1	7	3,837	0.2	6	3,762	0.2
<b>Manner of Collision</b>									
Single Vehicle Crashes	10	4,646	0.2	17	4,725	0.4	12	4,690	0.3
Multiple Vehicle Crashes	2	3,815	0.1	2	3,908	0.1	3	3,678	0.1
<b>Special A-R Crash Series</b>									
A-R Pedestrian/Motor Vehicle Crashes	1	460	0.2	0	495	0.0	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	105	0.0	0	118	0.0	0	127	0.0
A-R Motorcycle Crashes	0	204	0.0	1	215	0.5	2	182	1.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>6</b>	<b>362</b>	<b>1.7</b>	<b>2</b>	<b>358</b>	<b>0.6</b>	<b>2</b>	<b>387</b>	<b>0.5</b>
Drivers Killed	0	185	0.0	2	188	1.1	1	214	0.5
<i>Drinking Drivers</i>	0	170	0.0	2	171	1.2	1	201	0.5
<i>Non-Drinking Drivers</i>	0	15	0.0	0	17	0.0	0	13	0.0
Passengers Killed	6	73	8.2	0	62	0.0	1	62	1.6
Pedestrians Killed	0	91	0.0	0	99	0.0	0	98	0.0
Bicyclists Killed	0	13	0.0	0	9	0.0	0	13	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>15</b>	<b>6,121</b>	<b>0.2</b>	<b>10</b>	<b>6,303</b>	<b>0.2</b>	<b>12</b>	<b>6,019</b>	<b>0.2</b>
Drivers Injured	8	3,874	0.2	9	4,011	0.2	10	3,754	0.3
Passengers Injured	6	1,726	0.3	1	1,741	0.1	2	1,729	0.1
Pedestrians Injured	1	382	0.3	0	404	0.0	0	400	0.0
Bicyclists Injured	0	91	0.0	0	105	0.0	0	110	0.0
Other	0	48	0.0	0	42	0.0	0	26	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  
Alcohol-Related Motor Vehicle Crashes  
Yates County**

<b>TABLE 2(P) Day of Week/Time of Day: 2013</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>15</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>0</b>
Sunday	3	1	0	2	0	0
Monday	4	2	0	1	1	0
Tuesday	0	0	0	0	0	0
Wednesday	2	1	0	1	0	0
Thursday	1	0	0	1	0	0
Friday	0	0	0	0	0	0
Saturday	5	1	1	1	2	0

<b>TABLE 3(P) Driver Gender and Age</b>						
	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>15</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
Male	12	80.0	15	75.0	15	83.3
<i>Drinking Drivers</i>	10	66.7	14	70.0	13	72.2
<i>Non-Drinking Drivers</i>	2	13.3	1	5.0	2	11.1
Female	3	20.0	5	25.0	3	16.7
<i>Drinking Drivers</i>	2	13.3	5	25.0	2	11.1
<i>Non-Drinking Drivers</i>	1	6.7	0	0.0	1	5.6
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<b>Drinking Drivers</b>	<b>12</b>	<b>100.0</b>	<b>19</b>	<b>100.0</b>	<b>15</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	8.3	2	10.5	0	0.0
Ages 21-29	4	33.3	5	26.3	6	40.0
Ages 30-39	2	16.7	4	21.1	3	20.0
Ages 40-49	4	33.3	3	15.8	2	13.3
Ages 50-59	0	0.0	4	21.1	3	20.0
Age 60 and Over	1	8.3	1	5.3	1	6.7
Unknown Age	0	0.0	0	0.0	0	0.0
<b>Non-Drinking Drivers</b>	<b>3</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	0	0.0
Ages 21-29	0	0.0	0	0.0	1	33.3
Ages 30-39	0	0.0	0	0.0	0	0.0
Ages 40-49	2	66.7	0	0.0	1	33.3
Ages 50-59	0	0.0	1	100.0	1	33.3
Age 60 and Over	1	33.3	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

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

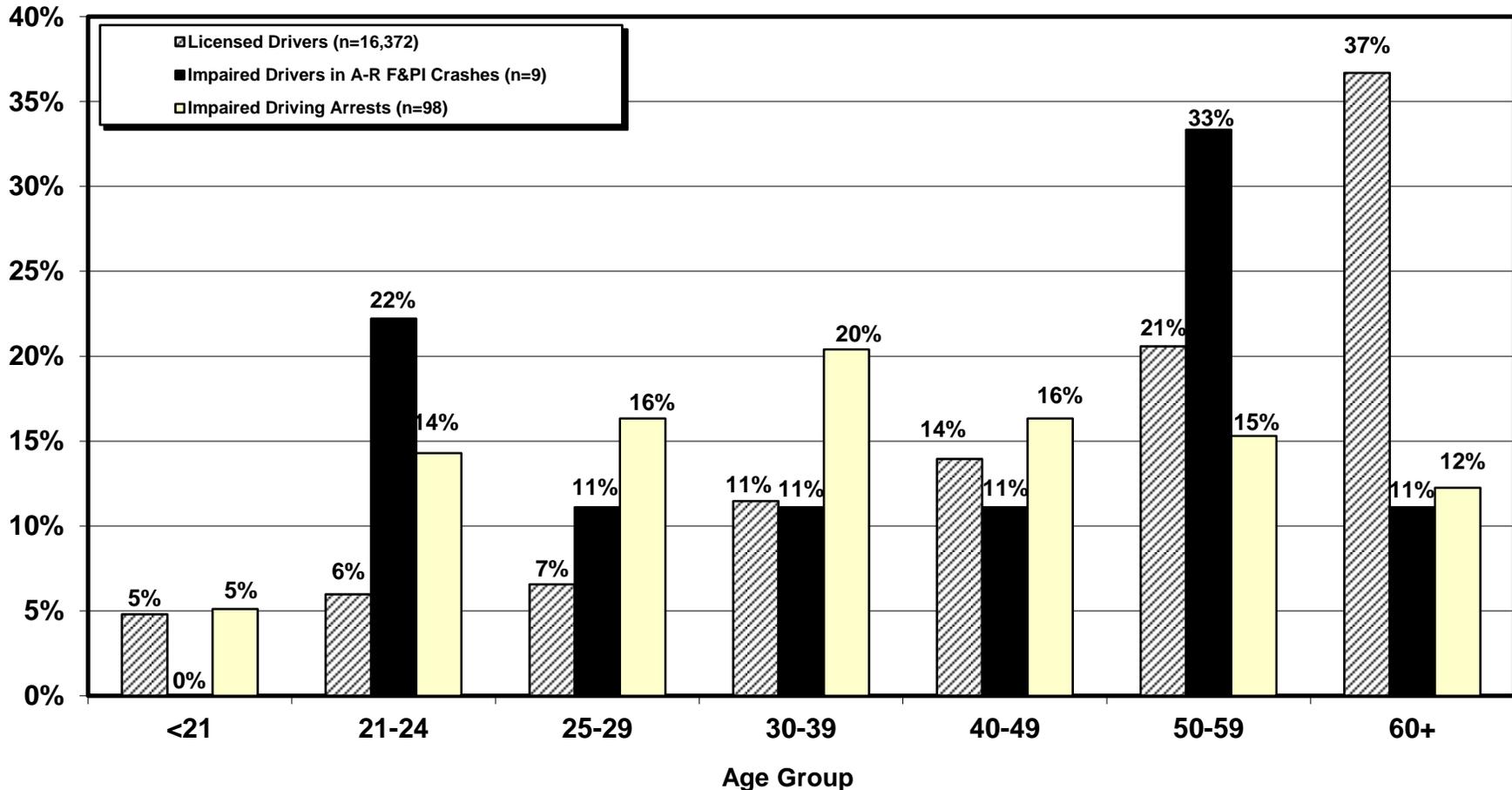
	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>12</b>		<b>19</b>		<b>15</b>	
Driver Inattention/Distracted	1	8.3	0	0.0	3	20.0
Failure to Keep Right	0	0.0	0	0.0	2	13.3
Failure to Yield R.O.W.	0	0.0	0	0.0	1	6.7
Fell Asleep	0	0.0	1	5.3	1	6.7
Following Too Closely	1	8.3	1	5.3	0	0.0
Passing/Lane Violations	3	25.0	1	5.3	1	6.7
Traffic Control Disregarded	0	0.0	1	5.3	0	0.0
Unsafe Speed	4	33.3	12	63.2	3	20.0

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>12</b>	<b>100.0</b>	<b>0</b>	<b>14</b>	<b>100.0</b>	<b>0</b>
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	1	7.1	0
Ages 16-17	0	0.0	0	0	0.0	0
Ages 18-20	1	8.3	0	0	0.0	0
Ages 21-29	3	25.0	0	4	28.6	0
Ages 30-39	2	16.7	0	1	7.1	0
Ages 40-49	2	16.7	0	1	7.1	0
Ages 50-59	3	25.0	0	6	42.9	0
Ages 60-69	1	8.3	0	1	7.1	0
Ages 70 and Over	0	0.0	0	0	0.0	0
Unknown Age	0	0.0	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>20</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>
No Restraint Used	1	5.0	5	45.5	2	16.7
Restraint Used	5	25.0	6	54.5	10	83.3
Unknown	14	70.0	0	0.0	0	0.0
<b>Motorcyclists</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	2	100.0
Unknown	0	0.0	1	100.0	0	0.0
<b>Bicyclists</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

**FIGURE 1**  
**Yates County 2013**  
**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**

**Yates County**

<b>TABLE 1(P) Speed-Related (S-R) Crashes</b>									
<b>Category Totals</b>	<b>2011</b>			<b>2012</b>			<b>2013</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>58</b>	<b>28,147</b>	<b>0.2</b>	<b>72</b>	<b>26,630</b>	<b>0.3</b>	<b>65</b>	<b>29,178</b>	<b>0.2</b>
Fatal Crashes	1	284	0.4	4	310	1.3	0	318	0.0
Non-Fatal Personal Injury Crashes	29	12,838	0.2	26	12,216	0.2	24	12,977	0.2
Reportable Property Damage Crashes	28	15,025	0.2	42	14,104	0.3	41	15,883	0.3
<b>Manner of Collision</b>									
Single Vehicle Crashes	49	16,379	0.3	69	15,812	0.4	56	17,164	0.3
Multiple Vehicle Crashes	9	11,768	0.1	3	10,818	0.0	9	12,014	0.1
<b>Special S-R Crash Series</b>									
S-R Pedestrian/Motor Vehicle Crashes	0	488	0.0	1	465	0.2	0	453	0.0
S-R Bicycle/Motor Vehicle Crashes	1	133	0.8	0	113	0.0	0	161	0.0
S-R Motorcycle Crashes	4	808	0.5	3	876	0.3	1	791	0.1
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>6</b>	<b>319</b>	<b>1.9</b>	<b>4</b>	<b>348</b>	<b>1.1</b>	<b>0</b>	<b>352</b>	<b>0.0</b>
Drivers Killed	0	211	0.0	4	242	1.7	0	250	0.0
<i>Speeding Drivers</i>	0	195	0.0	4	215	1.9	0	237	0.0
<i>Non-Speeding Drivers</i>	0	16	0.0	0	27	0.0	0	13	0.0
Passengers Killed	6	91	6.6	0	77	0.0	0	79	0.0
Pedestrians Killed	0	17	0.0	0	27	0.0	0	23	0.0
Bicyclists Killed	0	0	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>44</b>	<b>18,843</b>	<b>0.2</b>	<b>28</b>	<b>17,999</b>	<b>0.2</b>	<b>28</b>	<b>18,944</b>	<b>0.1</b>
Drivers Injured	27	12,382	0.2	23	11,899	0.2	24	12,623	0.2
Passengers Injured	16	5,730	0.3	4	5,480	0.1	4	5,656	0.1
Pedestrians Injured	0	514	0.0	1	462	0.2	0	463	0.0
Bicyclists Injured	1	130	0.8	0	114	0.0	0	160	0.0
Other	0	87	0.0	0	44	0.0	0	42	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**

**Yates County**

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>65</b>	<b>7</b>	<b>15</b>	<b>27</b>	<b>16</b>	<b>0</b>
Sunday	6	1	1	3	1	0
Monday	8	1	2	4	1	0
Tuesday	8	2	1	2	3	0
Wednesday	13	1	4	4	4	0
Thursday	9	0	0	7	2	0
Friday	11	2	3	5	1	0
Saturday	10	0	4	2	4	0

	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Drivers</b>	<b>67</b>	<b>100.0</b>	<b>74</b>	<b>100.0</b>	<b>71</b>	<b>100.0</b>
Male	43	64.2	50	67.6	33	46.5
<i>Speeding Drivers</i>	39	58.2	47	63.5	29	40.8
<i>Non-Speeding Drivers</i>	4	6.0	3	4.1	4	5.6
Female	24	35.8	24	32.4	38	53.5
<i>Speeding Drivers</i>	19	28.4	24	32.4	35	49.3
<i>Non-Speeding Drivers</i>	5	7.5	0	0.0	3	4.2
Unknown	0	0.0	0	0.0	0	0.0
<i>Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	0	0.0	0	0.0	0	0.0
<b>Speeding Drivers</b>	<b>58</b>	<b>100.0</b>	<b>71</b>	<b>100.0</b>	<b>64</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	14	24.1	8	11.3	14	21.9
Ages 21-29	16	27.6	21	29.6	24	37.5
Ages 30-39	5	8.6	14	19.7	12	18.8
Ages 40-49	11	19.0	12	16.9	5	7.8
Ages 50-59	4	6.9	8	11.3	8	12.5
Age 60 and Over	8	13.8	8	11.3	1	1.6
Unknown Age	0	0.0	0	0.0	0	0.0
<b>Non-Speeding Drivers</b>	<b>9</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	0	0.0	1	14.3
Ages 21-29	1	11.1	0	0.0	0	0.0
Ages 30-39	0	0.0	0	0.0	1	14.3
Ages 40-49	5	55.6	1	33.3	1	14.3
Ages 50-59	2	22.2	1	33.3	1	14.3
Age 60 and Over	1	11.1	1	33.3	3	42.9
Unknown Age	0	0.0	0	0.0	0	0.0

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

	2011		2012		2013	
	#	%	#	%	#	%
<b>Total Crashes</b>	<b>58</b>		<b>72</b>		<b>65</b>	
Alcohol Involvement	4	6.9	10	13.9	3	4.6
Driver Inattention/Distraction	2	3.4	0	0.0	5	7.7
Driver Inexperience	3	5.2	3	4.2	5	7.7
Failure to Keep Right	2	3.4	4	5.6	1	1.5
Failure to Yield R.O.W.	1	1.7	0	0.0	1	1.5
Following Too Closely	3	5.2	0	0.0	1	1.5
Passing/Lane Violations	6	10.3	5	6.9	2	3.1
Traffic Control Disregarded	1	1.7	2	2.8	3	4.6

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
<b>Total</b>	<b>32</b>	<b>100.0</b>	<b>1</b>	<b>28</b>	<b>100.0</b>	<b>0</b>
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	1	3.1	1	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	0	0.0	0	3	10.7	0
Ages 18-20	2	6.3	0	4	14.3	0
Ages 21-29	6	18.8	0	5	17.9	0
Ages 30-39	6	18.8	0	5	17.9	0
Ages 40-49	7	21.9	0	3	10.7	0
Ages 50-59	6	18.8	0	5	17.9	0
Ages 60-69	2	6.3	0	2	7.1	0
Ages 70 and Over	2	6.3	0	1	3.6	0
Unknown Age	0	0.0	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
<b>Motor Vehicle Occupants</b>	<b>44</b>	<b>100.0</b>	<b>28</b>	<b>100.0</b>	<b>27</b>	<b>100.0</b>
No Restraint Used	3	6.8	8	28.6	2	7.4
Restraint Used	27	61.4	19	67.9	25	92.6
Unknown	14	31.8	1	3.6	0	0.0
<b>Motorcyclists</b>	<b>5</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>
No Helmet Used	1	20.0	0	0.0	0	0.0
Helmet Used	4	80.0	2	66.7	1	100.0
Unknown	0	0.0	1	33.3	0	0.0
<b>Bicyclists</b>	<b>1</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
No Helmet Used	1	100.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

## **SECTION 4**

### **Motorcycle Crash Summary Report**

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

**Yates County**

<b>TABLE 1 Crash Summary Totals</b>									
<b>Category Totals</b>	<b>2011</b>			<b>2012</b>			<b>2013</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 Crashes</b>	<b>11</b>	<b>5,336</b>	<b>0.2</b>	<b>12</b>	<b>5,916</b>	<b>0.2</b>	<b>12</b>	<b>5,190</b>	<b>0.2</b>
Fatal Crashes	0	168	0.0	1	164	0.6	1	164	0.6
Non-Fatal Personal Injury Crashes	10	4,550	0.2	10	5,052	0.2	10	4,387	0.2
Reportable Property Damage Crashes	1	618	0.2	1	700	0.1	1	639	0.2
<b>Manner of Collision</b>									
Single Motorcycle Crashes	11	2,408	0.5	9	2,564	0.4	10	2,207	0.5
Multiple Vehicle Crashes	0	2,928	0.0	3	3,352	0.1	2	2,983	0.1
<b>Special Motorcycle Crash Series</b>									
Motorcycle/Pedestrian Crashes	0	64	0.0	0	89	0.0	0	105	0.0
Motorcycle/Bicycle Crashes	0	27	0.0	0	38	0.0	0	36	0.0
<b>Fatalities</b>									
<b>Persons Killed (1)</b>	<b>0</b>	<b>171</b>	<b>0.0</b>	<b>1</b>	<b>173</b>	<b>0.6</b>	<b>2</b>	<b>171</b>	<b>1.2</b>
Drivers Killed	0	162	0.0	1	155	0.6	1	157	0.6
<i>Motorcycle Operators</i>	0	162	0.0	1	154	0.6	1	157	0.6
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	6	0.0	0	11	0.0	1	9	11.1
<i>Motorcycle Passengers</i>	0	6	0.0	0	10	0.0	1	8	12.5
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	6	0.0	0	5	0.0
Bicyclists Killed	0	0	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>12</b>	<b>5,180</b>	<b>0.2</b>	<b>10</b>	<b>5,820</b>	<b>0.2</b>	<b>14</b>	<b>5,017</b>	<b>0.3</b>
Drivers Injured	10	4,604	0.2	9	5,129	0.2	11	4,434	0.2
Passengers Injured	2	485	0.4	1	562	0.2	3	456	0.7
Pedestrians Injured	0	59	0.0	0	88	0.0	0	96	0.0
Bicyclists Injured	0	22	0.0	0	31	0.0	0	29	0.0
Other	0	10	0.0	0	10	0.0	0	2	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**

**Yates County**

<b>TABLE 2 Day of Week/Time of Day: 2013</b>						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
<b>Total</b>	<b>12</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>1</b>
Sunday	1	0	0	1	0	0
Monday	1	0	1	0	0	0
Tuesday	1	0	0	0	1	0
Wednesday	1	0	0	1	0	0
Thursday	1	0	1	0	0	0
Friday	0	0	0	0	0	0
Saturday	7	0	1	3	2	1

<b>TABLE 3 Motorcycle Operator Gender and Age</b>						
	2011		2012		2013	
	#	%	#	%	#	%
<b>Total MC Operators</b>	<b>11</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>
Male	11	100.0	9	75.0	10	83.3
Female	0	0.0	3	25.0	2	16.7
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	0	0.0	2	16.7	0	0.0
Ages 21-29	2	18.2	0	0.0	2	16.7
Ages 30-39	3	27.3	0	0.0	3	25.0
Ages 40-49	3	27.3	7	58.3	2	16.7
Ages 50-59	3	27.3	0	0.0	4	33.3
Ages 60 and Over	0	0.0	3	25.0	1	8.3
Unknown Age	0	0.0	0	0.0	0	0.0

<b>TABLE 4(P) Select Crash Contributing Factors</b>						
	2011		2012		2013	
	#	%	#	%	#	%
<b>Total MC Crashes</b>	<b>10</b>		<b>11</b>		<b>11</b>	
Alcohol Involvement	0	0.0	0	0.0	1	9.1
Driver Inattention/Distraction	0	0.0	2	18.2	0	0.0
Driver Inexperience	3	30.0	3	27.3	2	18.2
Failure to Keep Right	0	0.0	0	0.0	0	0.0
Failure to Yield R.O.W.	0	0.0	2	18.2	1	9.1
Following Too Closely	0	0.0	0	0.0	0	0.0
Passing/Lane Violations	0	0.0	2	18.2	0	0.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	0	0.0	1	9.1
Unsafe Speed	4	40.0	3	27.3	1	9.1

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

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

**Yates County**

<b>TABLE 5 Motorcyclists Killed or Injured by Age Group</b>						
	<b>2011</b>		<b>2012</b>		<b>2013</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Age Group</b>	<b>12</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>15</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	1	6.7
Ages 7-15	0	0.0	0	0.0	0	0.0
Ages 16-17	0	0.0	1	9.1	0	0.0
Ages 18-20	0	0.0	1	9.1	0	0.0
Ages 21-29	2	16.7	0	0.0	3	20.0
Ages 30-39	3	25.0	0	0.0	3	20.0
Ages 40-49	5	41.7	7	63.6	2	13.3
Ages 50-59	2	16.7	0	0.0	5	33.3
Ages 60-69	0	0.0	2	18.2	1	6.7
Ages 70 and Over	0	0.0	0	0.0	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>2011</b>		<b>2012</b>		<b>2013</b>	
	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
<b>Motorcyclists</b>	<b>12</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>
No Helmet Used	1	8.3	1	9.1	1	7.1
Helmet Used	11	91.7	8	72.7	13	92.9
Unknown	0	0.0	2	18.2	0	0.0

<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>2009</b>	1,006	0.3	2,051	0.3
<b>2010</b>	1,024	0.3	2,102	0.3
<b>2011</b>	1,026	0.3	2,101	0.3
<b>2012</b>	1,044	0.3	2,139	0.3
<b>2013</b>	1,061	0.3	2,167	0.3

## **SECTION 5**

### **Ticket Data**

## YATES COUNTY

### Tickets Issued and Conviction Rates for Select Violations

	2011	2012	2013
<b>TOTAL TICKETS ISSUED</b>	<b>3,345</b>	<b>3,787</b>	<b>3,436</b>
<b>SPEED (V&amp;T 1180)</b>	<b>750</b>	<b>862</b>	<b>719</b>
% of total tickets	22.4%	22.8%	20.9%
% convicted on same charge (of adjudicated cases)	69.5%	70.4%	66.5%
<b>SAFETY RESTRAINTS (V&amp;T 1229c)</b>	<b>159</b>	<b>138</b>	<b>85</b>
% of total tickets	4.8%	3.6%	2.5%
% convicted on same charge (of adjudicated cases)	96.3%	92.0%	91.0%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	12	8	2
<b>IMPAIRED DRIVING (V&amp;T 1192)</b>	<b>187</b>	<b>221</b>	<b>169</b>
% of total tickets	5.6%	5.8%	4.9%
<b>Persons Arrested for Impaired Driving</b>	<b>(N=101)</b>	<b>(N=126)</b>	<b>(N=98)</b>
Case adjudicated	95.0%	89.7%	87.8%
Case pending	5.0%	10.3%	12.2%
<b>Adjudicated Cases*</b>	<b>(N=96)</b>	<b>(N=113)</b>	<b>(N=86)</b>
Convicted on original 1192 charge	71.9%	75.2%	69.8%
Convicted on other 1192 charge	24.0%	18.6%	26.7%
Convicted on non-1192 charge	0.0%	0.9%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	4.2%	5.3%	3.5%
* 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.			

Source: NYSDMV TSLED ticket system.

## YATES COUNTY

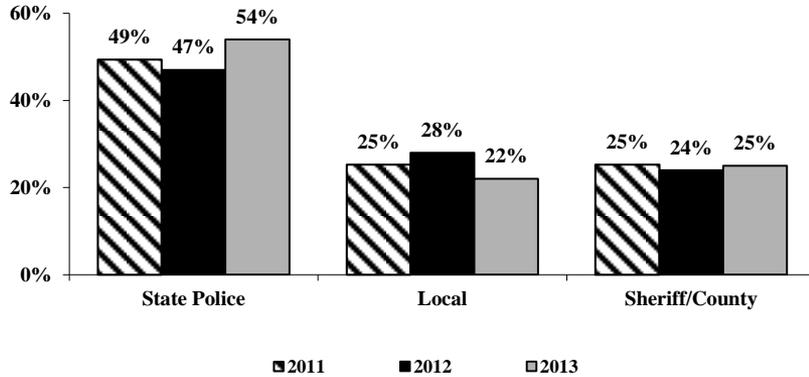
### Probation Data for V&T 1192 and 511 Convictions

	2011	2012	2013
<b>Number of Persons Sentenced to Probation</b>	15	11	19
<b>Number of Persons on Probation</b>	60	51	59

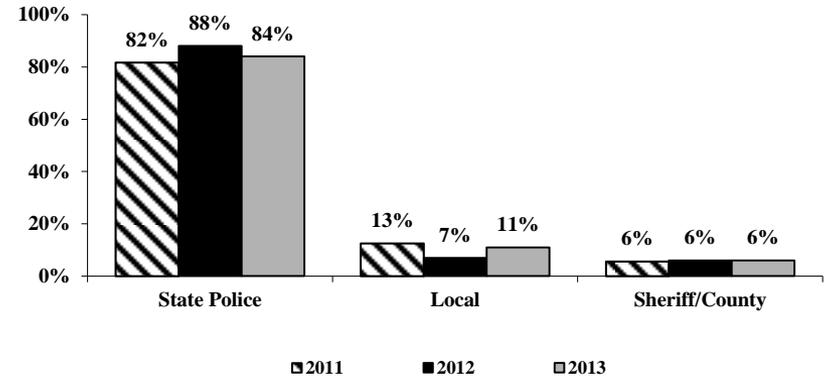
Source: NYS Office of Probation and Correctional Alternatives.

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

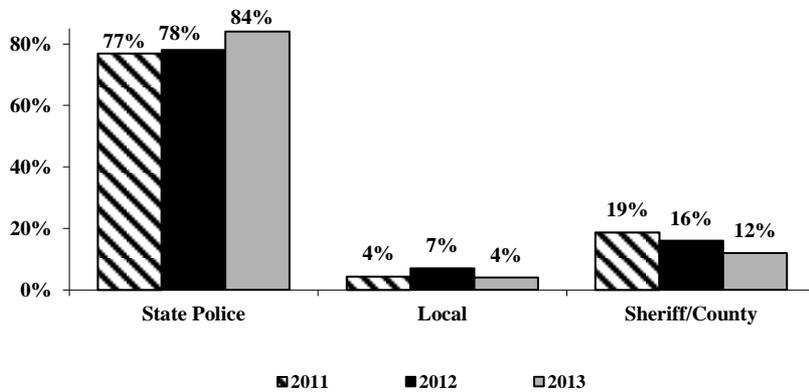
### All Tickets



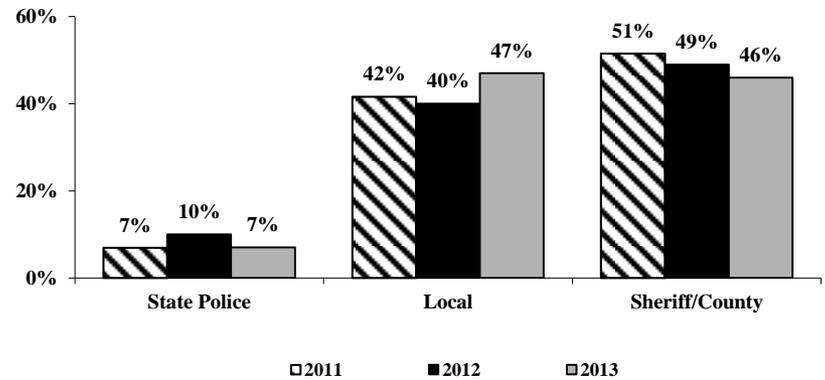
### Seat Belt Tickets



### Speed Tickets



### Persons Ticketed for Impaired Driving



# YATES COUNTY

## TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2011			2012			2013		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Yates Sheriff NCIC 06100	alcohol	98	56.3	52.4	116	57.4	52.5	75	48.4	44.4
	speed	140	81.9	18.7	134	70.2	15.5	88	77.2	12.2
	seatbelt	9	31.0	5.7	8	47.1	5.8	5	38.5	5.9
Penn Yan P.D. NCIC 06120	alcohol	76	43.7	40.6	86	42.6	38.9	80	51.6	47.3
	speed	31	18.1	4.1	57	29.8	6.6	26	22.8	3.6
	seatbelt	20	69.0	12.6	9	52.9	6.5	8	61.5	9.4
<b>Totals by Agency Type</b>										
Sheriff and Local	alcohol	174		93.0	202		91.4	155		91.7
	speed	171		22.8	191		22.2	114		15.9
	seatbelt	29		18.2	17		12.3	13		15.3
State Police	alcohol	13		7.0	19		8.6	12		7.1
	speed	577		76.9	670		77.7	604		84.0
	seatbelt	130		81.8	121		87.7	71		83.5
Other	alcohol	0		0.0	0		0.0	2		1.2
	speed	2		0.3	1		0.1	1		0.1
	seatbelt	0		0.0	0		0.0	1		1.2
<b>County Totals</b>										
	alcohol	<b>187</b>			<b>221</b>			<b>169</b>		
	speed	<b>750</b>			<b>862</b>			<b>719</b>		
	seatbelt	<b>159</b>			<b>138</b>			<b>85</b>		

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