

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 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
Yates 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
Total Crashes	481	314,974	0.2	518	315,377	0.2	465	307,550	0.2
Fatal Crashes	1	1,060	0.1	3	1,119	0.3	1	1,077	0.1
Non-Fatal Personal Injury Crashes	118	133,888	0.1	104	134,151	0.1	116	128,036	0.1
Reportable Property Damage Crashes	362	180,026	0.2	411	180,107	0.2	348	178,437	0.2
Manner of Collision									
Single Vehicle Crashes	397	101,080	0.4	418	101,471	0.4	365	98,836	0.4
Multiple Vehicle Crashes	84	213,894	<0.1	100	213,906	<0.1	100	208,714	<0.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	5	15,682	<0.1	2	16,357	<0.1	3	15,928	<0.1
Bicycle/Motor Vehicle Crashes	2	5,620	<0.1	4	6,276	0.1	3	6,076	<0.1
Motorcycle Crashes	11	5,150	0.2	6	5,570	0.1	11	5,336	0.2
Fatalities									
Persons Killed (1)	1	1,148	0.1	3	1,192	0.3	6	1,153	0.5
Drivers Killed	1	603	0.2	2	646	0.3	0	597	0.0
Passengers Killed	0	209	0.0	0	198	0.0	6	203	3.0
Pedestrians Killed	0	307	0.0	0	311	0.0	0	296	0.0
Bicyclists Killed	0	29	0.0	0	36	0.0	0	57	0.0
Other	0	0	0.0	1	1	100.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	156	186,034	0.1	136	187,566	0.1	154	177,445	0.1
Drivers Injured	106	112,855	0.1	101	112,104	0.1	104	106,335	0.1
Passengers Injured	43	51,499	0.1	29	52,421	0.1	45	48,677	0.1
Pedestrians Injured	5	15,321	<0.1	2	16,090	<0.1	2	15,689	<0.1
Bicyclists Injured	2	5,405	<0.1	4	6,058	0.1	3	5,883	0.1
Other	0	954	0.0	0	893	0.0	0	861	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**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	196.47	204.36	182.68
Crash Rate per 10,000 Licensed Drivers	281.95	306.18	280.61
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	64.13	54.84	62.86
Fatality & Injury Rate per 10,000 Licensed Drivers	92.03	82.16	96.55

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	465	37	122	142	145	19
Sunday	58	5	13	23	17	0
Monday	65	7	17	17	21	3
Tuesday	57	5	15	22	13	2
Wednesday	73	7	20	19	23	4
Thursday	55	4	18	12	20	1
Friday	74	5	16	25	22	6
Saturday	83	4	23	24	29	3

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	425	100.0	459	100.0	403	100.0
State Police	62	14.6	79	17.2	73	18.1
County Police	344	80.9	367	80.0	314	77.9
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	19	4.5	13	2.8	16	4.0
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2009		2010		2011	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	552	100.0	600	100.0	557	100.0
Male	317	57.4	361	60.2	321	57.6
Female	227	41.1	225	37.5	223	40.0
Unknown	8	1.4	14	2.3	13	2.3
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	68	12.3	90	15.0	59	10.6
Ages 21-29	117	21.2	94	15.7	100	18.0
Ages 30-39	83	15.0	72	12.0	79	14.2
Ages 40-49	85	15.4	92	15.3	88	15.8
Ages 50-59	107	19.4	109	18.2	93	16.7
Ages 60-69	53	9.6	72	12.0	72	12.9
Ages 70 and Over	31	5.6	56	9.3	52	9.3
Unknown Age	8	1.4	15	2.5	14	2.5

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	425		459		403	
Alcohol Involvement*	16	3.8	12	2.6	11	2.7
Backing Unsafely	7	1.6	11	2.4	9	2.2
Driver Inattention/Distraction	33	7.8	43	9.4	34	8.4
Driver Inexperience	11	2.6	14	3.1	11	2.7
Failure to Keep Right	8	1.9	9	2.0	8	2.0
Failure to Yield R.O.W.	21	4.9	24	5.2	19	4.7
Following Too Closely	18	4.2	17	3.7	22	5.5
Passing/Lane Violations	21	4.9	23	5.0	18	4.5
Traffic Control Disregarded	5	1.2	11	2.4	4	1.0
Turning Improperly	3	0.7	9	2.0	7	1.7
Unsafe Speed*	57	13.4	64	13.9	57	14.1

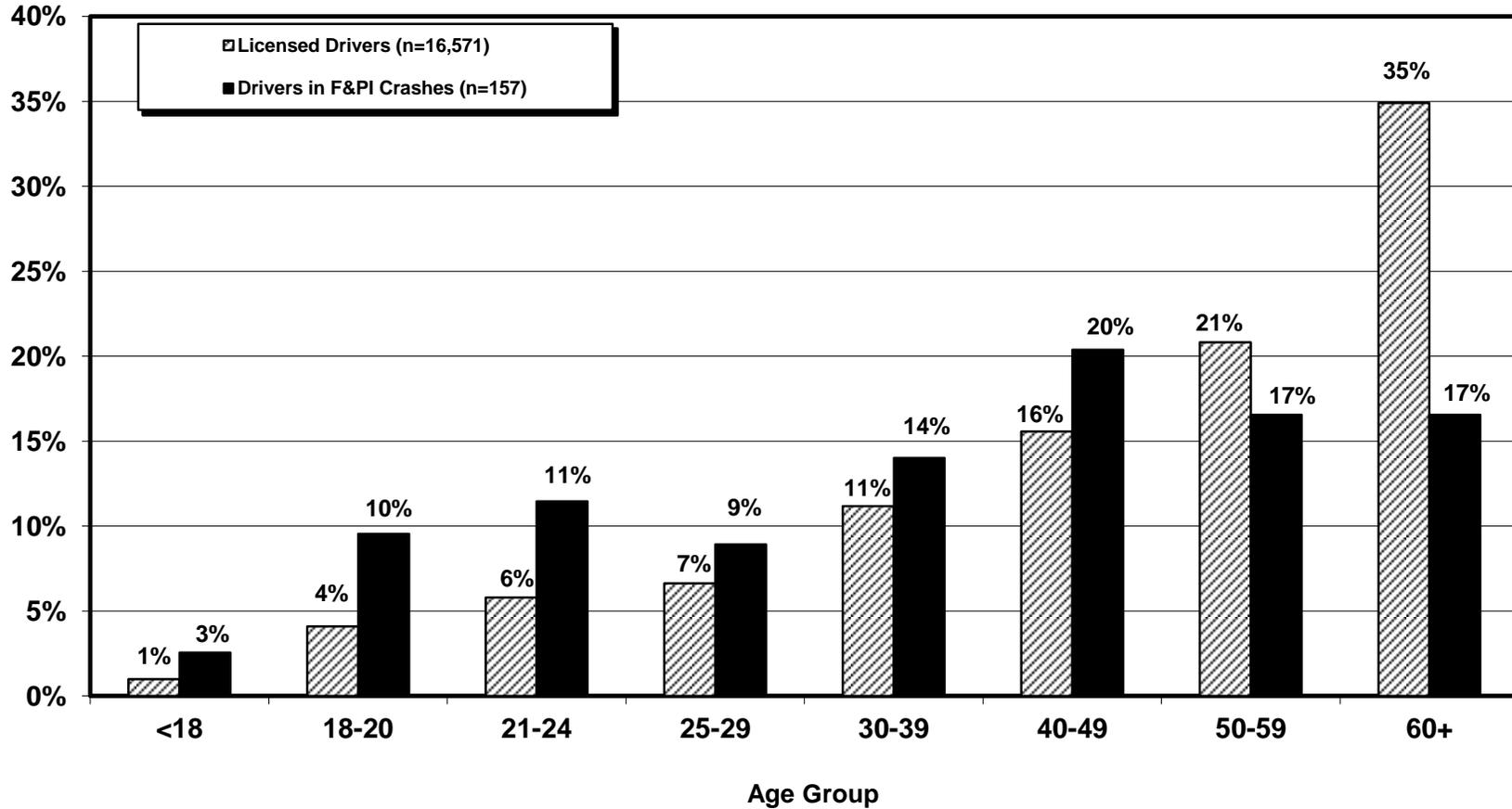
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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
Total	139	100.0	6	160	100.0	5
Under Age 4	1	0.7	0	1	0.6	0
Ages 4-6	0	0.0	0	1	0.6	1
Ages 7-15	8	5.8	2	10	6.3	0
Ages 16-17	11	7.9	0	7	4.4	0
Ages 18-20	10	7.2	0	17	10.6	2
Ages 21-29	22	15.8	0	29	18.1	2
Ages 30-39	14	10.1	0	20	12.5	0
Ages 40-49	17	12.2	1	30	18.8	0
Ages 50-59	22	15.8	1	26	16.3	0
Ages 60-69	13	9.4	0	12	7.5	0
Ages 70 and Over	19	13.7	1	6	3.8	0
Unknown Age	2	1.4	1	1	0.6	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	137	100.0	120	100.0	140	100.0
No Restraint Used	11	8.0	9	7.5	9	6.4
Restraint Used	121	88.3	109	90.8	110	78.6
Unknown	5	3.6	2	1.7	21	15.0
Motorcyclists	10	100.0	6	100.0	12	100.0
No Helmet Used	0	0.0	1	16.7	1	8.3
Helmet Used	9	90.0	5	83.3	11	91.7
Unknown	1	10.0	0	0.0	0	0.0
Bicyclists	2	100.0	4	100.0	3	100.0
No Helmet Used	1	50.0	1	25.0	2	66.7
Helmet Used	1	50.0	2	50.0	1	33.3
Unknown	0	0.0	1	25.0	0	0.0

FIGURE 1
Yates 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.

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

Yates County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
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	
Towns															
Barrington	1,429	5.8	86.5	10.7	16.5	8	0.1	12	10	0.1	12	6	0.1	9	
Benton	2,223	9.0	91.7	11.3	24.2	18	0.2	22	16	0.2	19	15	0.2	38	
Italy	1,080	4.4	71.1	8.8	15.2	5	0.1	8	6	0.1	7	10	0.1	14	
Jerusalem	4,445	18.0	151.3	18.7	29.4	14	0.1	18	14	0.1	18	14	0.1	19	
Middlesex	1,349	5.5	69.8	8.6	19.3	11	0.2	13	3	<0.1	4	11	0.2	11	
Milo	2,420	9.8	87.8	10.8	27.6	15	0.2	19	7	0.1	13	14	0.2	17	
Potter	1,411	5.7	76.8	9.5	18.4	10	0.1	14	6	0.1	7	13	0.2	14	
Starkey	1,798	7.3	81.8	10.1	22.0	10	0.1	15	12	0.1	19	7	0.1	8	
Torrey	998	4.0	54.1	6.7	18.4	7	0.1	9	12	0.2	15	8	0.1	10	
Villages															
Dresden	301	1.2	4.1	0.5	73.4	1	0.2	3	2	0.5	3	1	0.2	1	
Dundee	1,661	6.7	8.2	1.0	202.6	3	0.4	3	2	0.2	2	4	0.5	5	
Penn Yan	5,119	20.8	24.2	3.0	211.5	17	0.7	21	16	0.7	18	13	0.5	13	
Rushville (partial)	435	1.8	2.6	0.3	167.3	0	na	na	1	0.4	2	1	0.4	1	
Other	unknown	na	na	na	na	0	na	na	0	na	na	0	na	na	
Yates															
County Total	24,669		809.9		30.5	119	0.1	157	107	0.1	139	117	0.1	160	
New York State	19,227,088		113342.8		169.6	134,948	1.2	187,182	135,270	1.2	188,758	129,113	1.1	178,598	

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

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	18	8,873	0.2	13	8,613	0.2	12	8,461	0.1
Fatal Crashes	1	329	0.3	0	327	0.0	1	330	0.3
Non-Fatal Personal Injury Crashes	8	4,676	0.2	4	4,445	0.1	7	4,298	0.2
Reportable Property Damage Crashes	9	3,868	0.2	9	3,841	0.2	4	3,833	0.1
Manner of Collision									
Single Vehicle Crashes	17	4,843	0.4	11	4,798	0.2	10	4,646	0.2
Multiple Vehicle Crashes	1	4,030	<0.1	2	3,815	0.1	2	3,815	0.1
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	432	0.0	0	408	0.0	1	460	0.2
A-R Bicycle/Motor Vehicle Crashes	0	118	0.0	0	100	0.0	0	105	0.0
A-R Motorcycle Crashes	0	191	0.0	0	227	0.0	0	204	0.0
Fatalities									
Persons Killed (1)	1	361	0.3	0	354	0.0	6	362	1.7
Drivers Killed	1	198	0.5	0	206	0.0	0	185	0.0
<i>Drinking Drivers</i>	1	175	0.6	0	191	0.0	0	170	0.0
<i>Non-Drinking Drivers</i>	0	23	0.0	0	15	0.0	0	15	0.0
Passengers Killed	0	64	0.0	0	64	0.0	6	73	8.2
Pedestrians Killed	0	91	0.0	0	79	0.0	0	91	0.0
Bicyclists Killed	0	8	0.0	0	5	0.0	0	13	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	9	6,810	0.1	5	6,337	0.1	15	6,121	0.2
Drivers Injured	8	4,321	0.2	3	4,031	0.1	8	3,874	0.2
Passengers Injured	1	1,959	0.1	2	1,815	0.1	6	1,726	0.3
Pedestrians Injured	0	369	0.0	0	344	0.0	1	382	0.3
Bicyclists Injured	0	107	0.0	0	95	0.0	0	91	0.0
Other	0	54	0.0	0	52	0.0	0	48	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**

TABLE 2(P) Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	12	4	1	2	5	0
Sunday	1	0	0	1	0	0
Monday	1	0	0	0	1	0
Tuesday	1	0	0	1	0	0
Wednesday	4	2	0	0	2	0
Thursday	1	0	0	0	1	0
Friday	1	1	0	0	0	0
Saturday	3	1	1	0	1	0

TABLE 3(P) Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	18	100.0	13	100.0	15	100.0
Male	11	61.1	8	61.5	12	80.0
<i>Drinking Drivers</i>	11	61.1	7	53.8	10	66.7
<i>Non-Drinking Drivers</i>	0	0.0	1	7.7	2	13.3
Female	7	38.9	5	38.5	3	20.0
<i>Drinking Drivers</i>	7	38.9	5	38.5	2	13.3
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	1	6.7
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
Drinking Drivers	18	100.0	12	100.0	12	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	16.7	2	16.7	1	8.3
Ages 21-29	8	44.4	5	41.7	4	33.3
Ages 30-39	6	33.3	1	8.3	2	16.7
Ages 40-49	1	5.6	2	16.7	4	33.3
Ages 50-59	0	0.0	2	16.7	0	0.0
Age 60 and Over	0	0.0	0	0.0	1	8.3
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	0	0.0	1	100.0	3	100.0
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	0	0.0
Ages 30-39	0	0.0	0	0.0	0	0.0
Ages 40-49	0	0.0	0	0.0	2	66.7
Ages 50-59	0	0.0	0	0.0	0	0.0
Age 60 and Over	0	0.0	1	100.0	1	33.3
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**

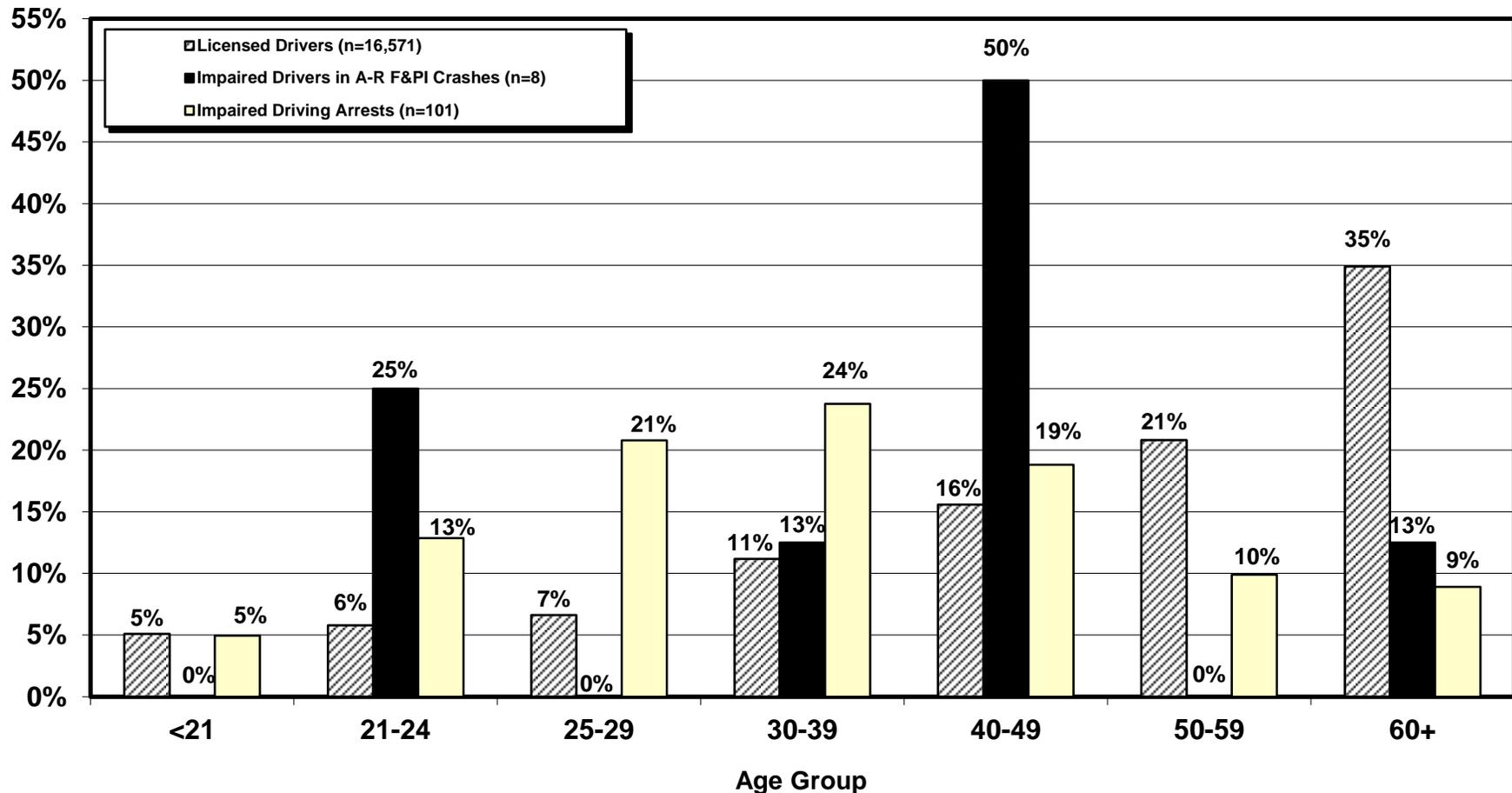
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	18		13		12	
Driver Inattention/Distracted	0	0.0	2	15.4	1	8.3
Failure to Keep Right	0	0.0	0	0.0	0	0.0
Failure to Yield R.O.W.	0	0.0	0	0.0	0	0.0
Fell Asleep	1	5.6	0	0.0	0	0.0
Following Too Closely	0	0.0	0	0.0	1	8.3
Passing/Lane Violations	3	16.7	1	7.7	3	25.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Unsafe Speed	8	44.4	7	53.8	4	33.3

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	5	100.0	0	21	100.0	1
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	0	0.0	0
Ages 16-17	1	20.0	0	0	0.0	0
Ages 18-20	0	0.0	0	0	0.0	0
Ages 21-29	2	40.0	0	3	14.3	1
Ages 30-39	2	40.0	0	6	28.6	0
Ages 40-49	0	0.0	0	8	38.1	0
Ages 50-59	0	0.0	0	3	14.3	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	0	0.0	0	1	4.8	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	10	100.0	5	100.0	20	100.0
No Restraint Used	5	50.0	2	40.0	1	5.0
Restraint Used	5	50.0	3	60.0	5	25.0
Unknown	0	0.0	0	0.0	14	70.0
Motorcyclists	0	0.0	0	0.0	0	0.0
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
Bicyclists	0	0.0	0	0.0	0	0.0
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 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**

Yates County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	58	28,877	0.2	64	28,168	0.2	58	28,147	0.2
Fatal Crashes	1	314	0.3	0	289	0.0	1	284	0.4
Non-Fatal Personal Injury Crashes	35	13,202	0.3	19	12,846	0.1	29	12,838	0.2
Reportable Property Damage Crashes	22	15,361	0.1	45	15,033	0.3	28	15,025	0.2
Manner of Collision									
Single Vehicle Crashes	48	17,351	0.3	59	16,991	0.3	49	16,379	0.3
Multiple Vehicle Crashes	10	11,526	0.1	5	11,177	<0.1	9	11,768	0.1
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	0	382	0.0	0	411	0.0	0	488	0.0
S-R Bicycle/Motor Vehicle Crashes	0	121	0.0	0	130	0.0	1	133	0.8
S-R Motorcycle Crashes	4	755	0.5	1	846	0.1	4	808	0.5
Fatalities									
Persons Killed (1)	1	357	0.3	0	319	0.0	6	319	1.9
Drivers Killed	1	237	0.4	0	231	0.0	0	211	0.0
<i>Speeding Drivers</i>	1	211	0.5	0	220	0.0	0	195	0.0
<i>Non-Speeding Drivers</i>	0	26	0.0	0	11	0.0	0	16	0.0
Passengers Killed	0	87	0.0	0	70	0.0	6	91	6.6
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
Non-Fatal Injuries									
Persons Injured (1)	53	19,326	0.3	23	18,910	0.1	44	18,843	0.2
Drivers Injured	34	12,890	0.3	18	12,556	0.1	27	12,382	0.2
Passengers Injured	19	5,853	0.3	5	5,723	0.1	16	5,730	0.3
Pedestrians Injured	0	386	0.0	0	422	0.0	0	514	0.0
Bicyclists Injured	0	121	0.0	0	128	0.0	1	130	0.8
Other	0	76	0.0	0	81	0.0	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
Yates County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	58	6	15	20	17	0
Sunday	9	1	1	6	1	0
Monday	6	0	2	2	2	0
Tuesday	3	0	0	3	0	0
Wednesday	11	1	4	1	5	0
Thursday	7	0	2	1	4	0
Friday	11	3	3	2	3	0
Saturday	11	1	3	5	2	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	66	100.0	69	100.0	67	100.0
Male	36	54.5	44	63.8	43	64.2
<i>Speeding Drivers</i>	33	50.0	41	59.4	39	58.2
<i>Non-Speeding Drivers</i>	3	4.5	3	4.3	4	6.0
Female	28	42.4	25	36.2	24	35.8
<i>Speeding Drivers</i>	24	36.4	23	33.3	19	28.4
<i>Non-Speeding Drivers</i>	4	6.1	2	2.9	5	7.5
Unknown	2	3.0	0	0.0	0	0.0
<i>Speeding Drivers</i>	1	1.5	0	0.0	0	0.0
<i>Non-Speeding Drivers</i>	1	1.5	0	0.0	0	0.0
Speeding Drivers	58	100.0	64	100.0	58	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	13	22.4	30	46.9	14	24.1
Ages 21-29	21	36.2	9	14.1	16	27.6
Ages 30-39	10	17.2	6	9.4	5	8.6
Ages 40-49	7	12.1	7	10.9	11	19.0
Ages 50-59	4	6.9	7	10.9	4	6.9
Age 60 and Over	2	3.4	4	6.3	8	13.8
Unknown Age	1	1.7	1	1.6	0	0.0
Non-Speeding Drivers	8	100.0	5	100.0	9	100.0
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	1	12.5	1	20.0	1	11.1
Ages 30-39	1	12.5	1	20.0	0	0.0
Ages 40-49	2	25.0	0	0.0	5	55.6
Ages 50-59	2	25.0	2	40.0	2	22.2
Age 60 and Over	1	12.5	1	20.0	1	11.1
Unknown Age	1	12.5	0	0.0	0	0.0

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	58		64		58	
Alcohol Involvement	9	15.5	7	10.9	4	6.9
Driver Inattention/Distraction	1	1.7	4	6.3	2	3.4
Driver Inexperience	3	5.2	5	7.8	3	5.2
Failure to Keep Right	2	3.4	5	7.8	2	3.4
Failure to Yield R.O.W.	1	1.7	0	0.0	1	1.7
Following Too Closely	2	3.4	1	1.6	3	5.2
Passing/Lane Violations	4	6.9	1	1.6	6	10.3
Traffic Control Disregarded	3	5.2	2	3.1	1	1.7

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	23	100.0	0	50	100.0	1
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	1	4.3	0	2	4.0	0
Ages 16-17	5	21.7	0	0	0.0	0
Ages 18-20	4	17.4	0	4	8.0	0
Ages 21-29	3	13.0	0	10	20.0	1
Ages 30-39	5	21.7	0	8	16.0	0
Ages 40-49	2	8.7	0	15	30.0	0
Ages 50-59	2	8.7	0	7	14.0	0
Ages 60-69	0	0.0	0	3	6.0	0
Ages 70 and Over	1	4.3	0	1	2.0	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	50	100.0	21	100.0	44	100.0
No Restraint Used	6	12.0	3	14.3	3	6.8
Restraint Used	44	88.0	17	81.0	27	61.4
Unknown	0	0.0	1	4.8	14	31.8
Motorcyclists	4	100.0	2	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	1	20.0
Helmet Used	3	75.0	2	100.0	4	80.0
Unknown	1	25.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

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

Yates 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
Total Motorcycle Crashes	11	5,150	0.2	6	5,570	0.1	11	5,336	0.2
Fatal Crashes	0	152	0.0	0	180	0.0	0	168	0.0
Non-Fatal Personal Injury Crashes	10	4,347	0.2	6	4,757	0.1	10	4,550	0.2
Reportable Property Damage Crashes	1	651	0.2	0	633	0.0	1	618	0.2
Manner of Collision									
Single Motorcycle Crashes	11	2,270	0.5	4	2,426	0.2	11	2,408	0.5
Multiple Vehicle Crashes	0	2,880	0.0	2	3,144	0.1	0	2,928	0.0
Special Motorcycle Crash Series									
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
Fatalities									
Persons Killed (1)	0	155	0.0	0	185	0.0	0	171	0.0
Drivers Killed	0	146	0.0	0	173	0.0	0	162	0.0
<i>Motorcycle Operators</i>	0	146	0.0	0	172	0.0	0	162	0.0
<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	0	6	0.0
<i>Motorcycle Passengers</i>	0	5	0.0	0	11	0.0	0	6	0.0
<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
Non-Fatal Injuries									
Persons Injured (1)	11	5,042	0.2	8	5,468	0.1	12	5,180	0.2
Drivers Injured	10	4,444	0.2	5	4,819	0.1	10	4,604	0.2
Passengers Injured	1	505	0.2	3	520	0.6	2	485	0.4
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**

Yates County

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	11	0	1	5	4	1
Sunday	3	0	0	2	1	0
Monday	1	0	0	1	0	0
Tuesday	1	0	0	0	1	0
Wednesday	0	0	0	0	0	0
Thursday	1	0	0	0	1	0
Friday	0	0	0	0	0	0
Saturday	5	0	1	2	1	1

TABLE 3 Motorcycle Operator Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	11	100.0	6	100.0	11	100.0
Male	8	72.7	4	66.7	11	100.0
Female	3	27.3	2	33.3	0	0.0
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	1	9.1	0	0.0	0	0.0
Ages 21-29	2	18.2	0	0.0	2	18.2
Ages 30-39	3	27.3	2	33.3	3	27.3
Ages 40-49	4	36.4	2	33.3	3	27.3
Ages 50-59	1	9.1	1	16.7	3	27.3
Ages 60 and Over	0	0.0	1	16.7	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	10		5		10	
Alcohol Involvement	0	0.0	0	0.0	0	0.0
Driver Inattention/Distracted	2	20.0	1	20.0	0	0.0
Driver Inexperience	2	20.0	1	20.0	3	30.0
Failure to Keep Right	0	0.0	0	0.0	0	0.0
Failure to Yield R.O.W.	0	0.0	1	20.0	0	0.0
Following Too Closely	0	0.0	0	0.0	0	0.0
Passing/Lane Violations	0	0.0	0	0.0	0	0.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	0	0.0	1	20.0	0	0.0
Unsafe Speed	4	40.0	1	20.0	4	40.0

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	11	100.0	8	100.0	12	100.0
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	0	0.0	1	12.5	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	1	9.1	0	0.0	0	0.0
Ages 21-29	1	9.1	0	0.0	2	16.7
Ages 30-39	3	27.3	2	25.0	3	25.0
Ages 40-49	5	45.5	3	37.5	5	41.7
Ages 50-59	1	9.1	1	12.5	2	16.7
Ages 60-69	0	0.0	1	12.5	0	0.0
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	10	100.0	6	100.0	12	100.0
No Helmet Used	0	0.0	1	16.7	1	8.3
Helmet Used	9	90.0	5	83.3	11	91.7
Unknown	1	10.0	0	0.0	0	0.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2007	858	0.3	1,976	0.3
2008	954	0.3	2,030	0.3
2009	1,006	0.3	2,051	0.3
2010	1,024	0.3	2,102	0.3
2011	1,026	0.3	2,101	0.3

SECTION 5

Ticket Data

YATES COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	4,547	3,909	3,345
SPEED (V&T 1180)	690	782	750
% of total tickets	15.2%	20.0%	22.4%
% convicted on same charge (of adjudicated cases)	72.1%	68.0%	69.5%
SAFETY RESTRAINTS (V&T 1229c)	280	246	159
% of total tickets	6.2%	6.3%	4.8%
% convicted on same charge (of adjudicated cases)	92.2%	96.7%	96.3%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	9	9	12
IMPAIRED DRIVING (V&T 1192)	211	175	187
% of total tickets	4.6%	4.5%	5.6%
Persons Arrested for Impaired Driving	(N=120)	(N=99)	(N=101)
Case adjudicated	95.8%	93.9%	95.0%
Case pending	4.2%	6.1%	5.0%
Adjudicated Cases*	(N=115)	(N=93)	(N=96)
Convicted on original 1192 charge	77.4%	80.7%	71.9%
Convicted on other 1192 charge	20.9%	16.1%	24.0%
Convicted on non-1192 charge	0.0%	0.0%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	1.7%	3.2%	4.2%
* 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

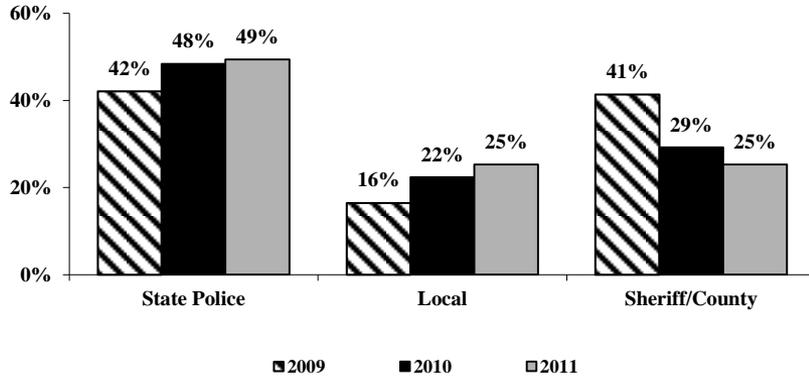
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	15	16	15
Number of Persons on Probation	69	62	60

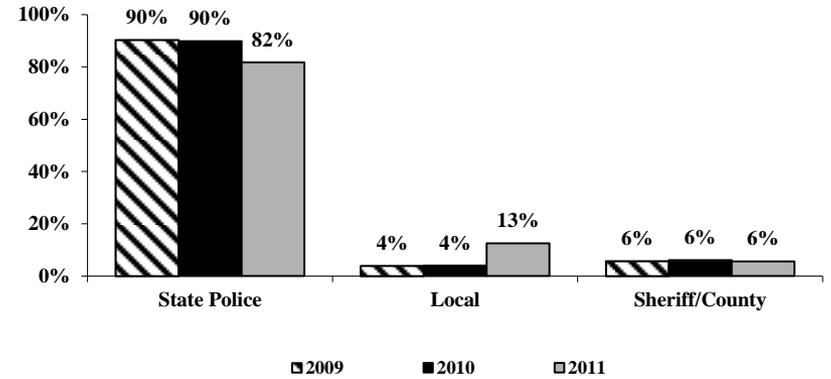
Source: NYS Division of Probation and Correctional Alternatives.

Yates County Tickets Issued by TSLED Agencies By Agency Type

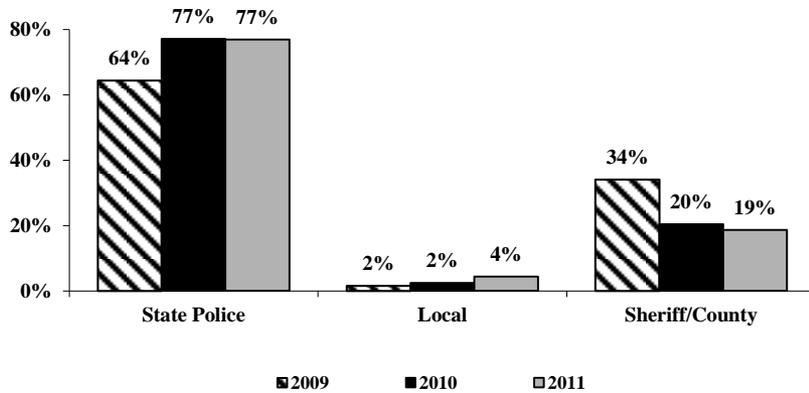
All Tickets



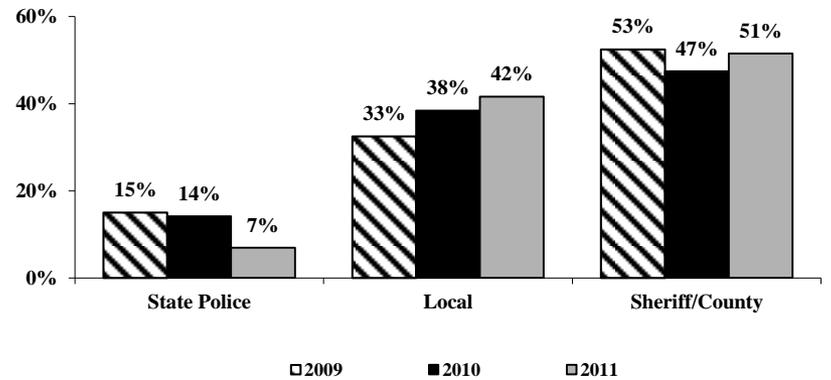
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



YATES COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Yates Sheriff NCIC 06100	alcohol	118	66.3	55.9	88	58.3	50.3	98	56.3	52.4
	speed	235	95.9	34.1	160	89.4	20.5	140	81.9	18.7
	seatbelt	16	59.3	5.7	15	60.0	6.1	9	31.0	5.7
Penn Yan P.D. NCIC 06120	alcohol	60	33.7	28.4	63	41.7	36.0	76	43.7	40.6
	speed	10	4.1	1.4	19	10.6	2.4	31	18.1	4.1
	seatbelt	11	40.7	3.9	10	40.0	4.1	20	69.0	12.6
Totals by Agency Type										
Sheriff and Local	alcohol	178		84.4	151		86.3	174		93.0
	speed	245		35.5	179		22.9	171		22.8
	seatbelt	27		9.6	25		10.2	29		18.2
State Police	alcohol	33		15.6	24		13.7	13		7.0
	speed	444		64.3	603		77.1	577		76.9
	seatbelt	253		90.4	221		89.8	130		81.8
Other	alcohol	0		0.0	0		0.0	0		0.0
	speed	1		0.1	0		0.0	2		0.3
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	211			175			187		
	speed	690			782			750		
	seatbelt	280			246			159		

Source: NYSDMV

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