

YATES COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

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SECTION 1

General Accident Summary Report

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

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	497	323,106	0.2	493	316,231	0.2	481	314,974	0.2
Fatal Accidents	4	1,220	0.3	3	1,160	0.3	1	1,060	0.1
Non-Fatal Personal Injury Accidents	141	139,117	0.1	126	134,894	0.1	118	133,888	0.1
Reportable Property Damage Accidents	352	182,769	0.2	364	180,177	0.2	362	180,026	0.2
Manner of Collision									
Single Vehicle Accidents	394	103,286	0.4	395	104,790	0.4	397	101,080	0.4
Multiple Vehicle Accidents	103	219,820	<0.1	98	211,441	<0.1	84	213,894	<0.1
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	5	15,701	<0.1	7	15,620	<0.1	5	15,682	<0.1
Bicycle/Motor Vehicle Accidents	9	5,535	0.2	2	5,646	<0.1	2	5,620	<0.1
Motorcycle Accidents	17	5,426	0.3	10	5,396	0.2	11	5,150	0.2
Fatalities									
Persons Killed (1)	6	1,317	0.5	3	1,224	0.2	1	1,148	0.1
Drivers Killed	3	762	0.4	2	669	0.3	1	603	0.2
Passengers Killed	3	231	1.3	0	211	0.0	0	209	0.0
Pedestrians Killed	0	272	0.0	1	302	0.3	0	307	0.0
Bicyclists Killed	0	50	0.0	0	42	0.0	0	29	0.0
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	185	194,255	0.1	154	187,160	0.1	156	186,034	0.1
Drivers Injured	122	119,314	0.1	114	114,393	0.1	106	112,855	0.1
Passengers Injured	48	53,261	0.1	30	51,120	0.1	43	51,499	0.1
Pedestrians Injured	6	15,472	<0.1	6	15,317	<0.1	5	15,321	<0.1
Bicyclists Injured	9	5,373	0.2	2	5,422	<0.1	2	5,405	<0.1
Other	0	835	0.0	2	908	0.2	0	954	0.0

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

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	202.39	199.98	196.47
Crash Rate per 10,000 Licensed Drivers	287.20	287.41	281.95
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	77.78	63.69	64.13
Fatality & Injury Rate per 10,000 Licensed Drivers	110.37	91.53	92.03

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	481	54	122	139	148	18
Sunday	72	10	12	25	22	3
Monday	59	1	16	18	20	4
Tuesday	75	8	24	20	21	2
Wednesday	62	8	14	19	20	1
Thursday	67	7	22	14	18	6
Friday	79	11	14	28	25	1
Saturday	67	9	20	15	22	1

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	438	100.0	431	100.0	425	100.0
State Police	83	18.9	61	14.2	62	14.6
County Police	334	76.3	348	80.7	344	80.9
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	21	4.8	22	5.1	19	4.5
Unknown	0	0.0	0	0.0	0	0.0

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

Yates County

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	497	100.0				
State Routes	229	46.1	Data are not available.		Data are not available.	
County Routes	139	28.0				
Town Routes	72	14.5				
Municipal Routes	24	4.8				
Parkways	0	0.0				
Thruway	0	0.0				
Other Interstates	0	0.0				
Unknown	33	6.6				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	600	100.0	582	100.0	552	100.0
Male	369	61.5	361	62.0	317	57.4
Female	222	37.0	213	36.6	227	41.1
Unknown	9	1.5	8	1.4	8	1.4
Under Age 16	1	0.2	0	0.0	0	0.0
Ages 16-20	94	15.7	96	16.5	68	12.3
Ages 21-29	102	17.0	98	16.8	117	21.2
Ages 30-39	88	14.7	81	13.9	83	15.0
Ages 40-49	110	18.3	94	16.2	85	15.4
Ages 50-59	97	16.2	103	17.7	107	19.4
Ages 60-69	63	10.5	60	10.3	53	9.6
Ages 70 and Over	35	5.8	41	7.0	31	5.6
Unknown Age	10	1.7	9	1.5	8	1.4

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	438		431		425	
Alcohol Involvement*	18	4.1	15	3.5	16	3.8
Backing Unsafely	6	1.4	7	1.6	7	1.6
Driver Inattention/Distracted	39	8.9	32	7.4	33	7.8
Driver Inexperience	14	3.2	17	3.9	11	2.6
Failure to Keep Right	8	1.8	14	3.2	8	1.9
Failure to Yield R.O.W.	26	5.9	24	5.6	21	4.9
Following Too Closely	20	4.6	19	4.4	18	4.2
Passing/Lane Violations	12	2.7	22	5.1	21	4.9
Traffic Control Disregarded	7	1.6	7	1.6	5	1.2
Turning Improperly	7	1.6	4	0.9	3	0.7
Unsafe Speed*	53	12.1	73	16.9	57	13.4

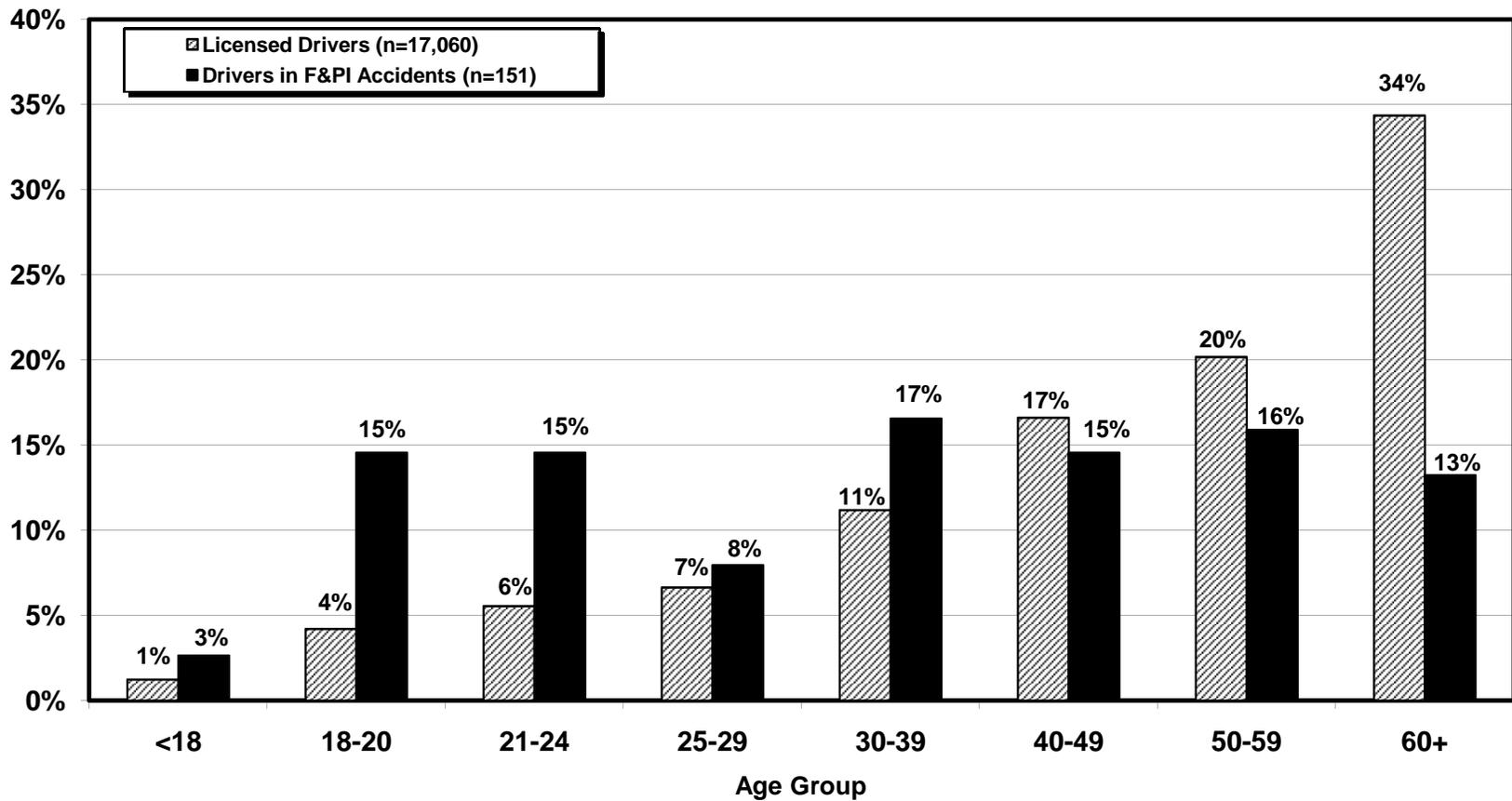
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For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

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	157	100.0	9	157	100.0	7
Under Age 4	1	0.6	0	1	0.6	0
Ages 4-6	2	1.3	1	2	1.3	0
Ages 7-15	4	2.5	1	6	3.8	2
Ages 16-17	17	10.8	0	6	3.8	0
Ages 18-20	25	15.9	1	24	15.3	0
Ages 21-29	24	15.3	1	32	20.4	0
Ages 30-39	22	14.0	0	18	11.5	0
Ages 40-49	13	8.3	0	24	15.3	1
Ages 50-59	26	16.6	2	21	13.4	0
Ages 60-69	9	5.7	1	7	4.5	2
Ages 70 and Over	13	8.3	2	15	9.6	2
Unknown Age	1	0.6	0	1	0.6	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	153	100.0	135	100.0	137	100.0
No Restraint Used	8	5.2	4	3.0	11	8.0
Restraint Used	136	88.9	127	94.1	121	88.3
Unknown	9	5.9	4	3.0	5	3.6
Motorcyclists	19	100.0	8	100.0	10	100.0
No Helmet Used	2	10.5	0	0.0	0	0.0
Helmet Used	17	89.5	8	100.0	9	90.0
Unknown	0	0.0	0	0.0	1	10.0
Bicyclists	9	100.0	2	100.0	2	100.0
No Helmet Used	4	44.4	0	0.0	1	50.0
Helmet Used	2	22.2	0	0.0	1	50.0
Unknown	3	33.3	2	100.0	0	0.0

FIGURE 1
Yates County 2009
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents
by Age Group



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

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

Yates County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction														
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009		
						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	11	0.1	18	7	0.1	7	8	0.1	12
Benton	2,223	9.0	91.7	11.3	24.2	16	0.2	21	24	0.3	29	18	0.2	22
Italy	1,080	4.4	71.1	8.8	15.2	8	0.1	12	6	0.1	6	5	0.1	8
Jerusalem	4,445	18.0	151.3	18.7	29.4	22	0.1	30	16	0.1	21	14	0.1	18
Middlesex	1,349	5.5	69.8	8.6	19.3	9	0.1	11	10	0.1	14	11	0.2	13
Milo	2,420	9.8	87.8	10.8	27.6	22	0.3	31	15	0.2	16	15	0.2	19
Potter	1,411	5.7	76.8	9.5	18.4	17	0.2	22	9	0.1	11	10	0.1	14
Starkey	1,798	7.3	81.8	10.1	22.0	8	0.1	9	7	0.1	10	10	0.1	15
Torrey	998	4.0	54.1	6.7	18.4	3	0.1	3	10	0.2	14	7	0.1	9
Villages														
Dresden	301	1.2	4.1	0.5	73.4	1	0.2	2	0	na	na	1	0.2	3
Dundee	1,661	6.7	8.2	1.0	202.6	6	0.7	6	3	0.4	4	3	0.4	3
Penn Yan	5,119	20.8	24.2	3.0	211.5	22	0.9	26	22	0.9	25	17	0.7	21
Rushville (partial)	435	1.8	2.6	0.3	167.3	0	na	na	0	na	na	0	na	na
Other														
unknown	na	na	na	na	na	0	na	na	0	na	na	0	na	na
Yates														
County Total	24,669		809.9		30.5	145	0.2	191	129	0.2	157	119	0.1	157
New York State	19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182

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

SECTION 2

Alcohol-Related Accident Summary Report

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

Yates County

TABLE 1(P) Alcohol-Related (A-R) Accidents									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	18	9,480	0.2	15	9,202	0.2	18	8,873	0.2
Fatal Accidents	1	344	0.3	0	355	0.0	1	329	0.3
Non-Fatal Personal Injury Accidents	10	4,991	0.2	6	4,775	0.1	8	4,676	0.2
Reportable Property Damage Accidents	7	4,145	0.2	9	4,072	0.2	9	3,868	0.2
Manner of Collision									
Single Vehicle Accidents	14	5,138	0.3	13	5,033	0.3	17	4,843	0.4
Multiple Vehicle Accidents	4	4,342	0.1	2	4,169	<0.1	1	4,030	<0.1
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	403	0.0	0	428	0.0	0	432	0.0
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	0	217	0.0	0	220	0.0	0	191	0.0
Fatalities									
Persons Killed (1)	1	373	0.3	0	381	0.0	1	361	0.3
Drivers Killed	1	239	0.4	0	212	0.0	1	198	0.5
<i>Drinking Drivers</i>	1	215	0.5	0	192	0.0	1	175	0.6
<i>Non-Drinking Drivers</i>	0	24	0.0	0	20	0.0	0	23	0.0
Passengers Killed	0	65	0.0	0	77	0.0	0	64	0.0
Pedestrians Killed	0	62	0.0	0	82	0.0	0	91	0.0
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	17	7,175	0.2	6	6,886	0.1	9	6,810	0.1
Drivers Injured	11	4,593	0.2	6	4,396	0.1	8	4,321	0.2
Passengers Injured	6	2,072	0.3	0	1,979	0.0	1	1,959	0.1
Pedestrians Injured	0	362	0.0	0	360	0.0	0	369	0.0
Bicyclists Injured	0	90	0.0	0	94	0.0	0	107	0.0
Other	0	58	0.0	0	57	0.0	0	54	0.0

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

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

TABLE 2(P) Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	18	8	2	3	5	0
Sunday	5	3	1	0	1	0
Monday	1	0	0	0	1	0
Tuesday	0	0	0	0	0	0
Wednesday	2	2	0	0	0	0
Thursday	4	1	1	1	1	0
Friday	1	0	0	1	0	0
Saturday	5	2	0	1	2	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	21	100.0	17	100.0	18	100.0
Male	19	90.5	15	88.2	11	61.1
<i>Drinking Drivers</i>	16	76.2	14	82.4	11	61.1
<i>Non-Drinking Drivers</i>	3	14.3	1	5.9	0	0.0
Female	2	9.5	2	11.8	7	38.9
<i>Drinking Drivers</i>	2	9.5	1	5.9	7	38.9
<i>Non-Drinking Drivers</i>	0	0.0	1	5.9	0	0.0
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	15	100.0	18	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	16.7	2	13.3	3	16.7
Ages 21-29	5	27.8	4	26.7	8	44.4
Ages 30-39	4	22.2	3	20.0	6	33.3
Ages 40-49	5	27.8	5	33.3	1	5.6
Ages 50-59	0	0.0	1	6.7	0	0.0
Age 60 and Over	1	5.6	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	3	100.0	2	100.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	0	0.0	1	50.0	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	2	66.7	0	0.0	0	0.0
Ages 50-59	0	0.0	1	50.0	0	0.0
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 Accidents
Yates County**

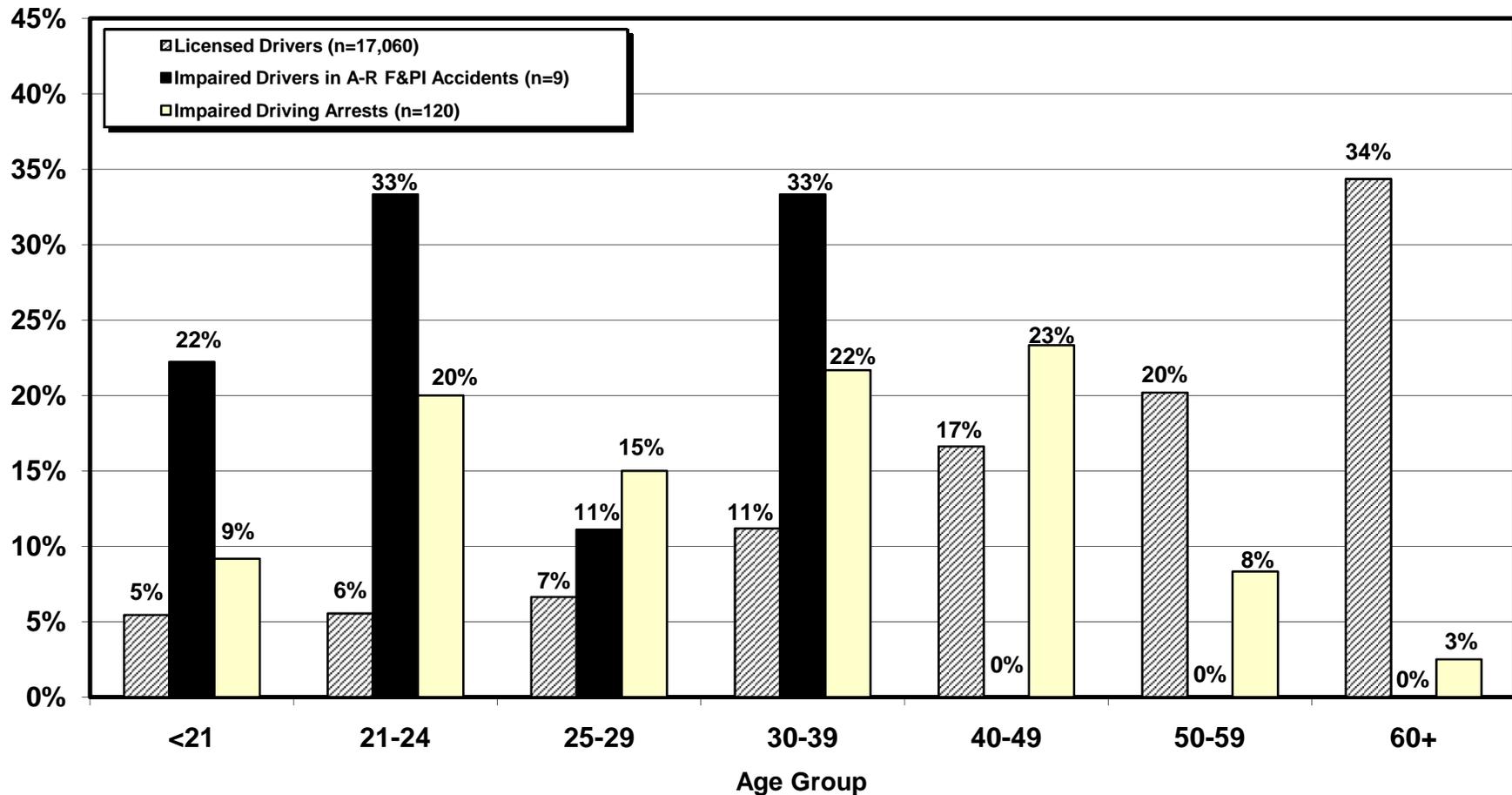
TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	18		15		18	
Driver Inattention/Distracted	1	5.6	0	0.0	0	0.0
Failure to Keep Right	2	11.1	1	6.7	0	0.0
Failure to Yield R.O.W.	2	11.1	0	0.0	0	0.0
Fell Asleep	0	0.0	0	0.0	1	5.6
Following Too Closely	0	0.0	0	0.0	0	0.0
Passing/Lane Violations	3	16.7	3	20.0	3	16.7
Traffic Control Disregarded	1	5.6	1	6.7	0	0.0
Unsafe Speed	4	22.2	5	33.3	8	44.4

Note: Many accidents have multiple factors reported.

TABLE 5(P) Persons Killed or Injured by Age Group: 2008-2009						
Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	6	100.0	0	10	100.0	0
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	0	0.0	0	0	0.0	0
Ages 18-20	0	0.0	0	2	20.0	0
Ages 21-29	3	50.0	0	5	50.0	0
Ages 30-39	0	0.0	0	3	30.0	0
Ages 40-49	1	16.7	0	0	0.0	0
Ages 50-59	2	33.3	0	0	0.0	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	0	0.0	0	0	0.0	0
Unknown Age	0	0.0	0	0	0.0	0

TABLE 6(P) Reported Safety Equipment Use						
	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	18	100.0	6	100.0	10	100.0
No Restraint Used	2	11.1	1	16.7	5	50.0
Restraint Used	13	72.2	3	50.0	5	50.0
Unknown	3	16.7	2	33.3	0	0.0
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 2009
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving by Age Group



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

SECTION 3

Speed-Related Accident Summary Report

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

Yates County

TABLE 1(P) Speed-Related (S-R) Accidents									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	53	31,729	0.2	73	32,234	0.2	58	28,877	0.2
Fatal Accidents	1	369	0.3	1	379	0.3	1	314	0.3
Non-Fatal Personal Injury Accidents	27	14,405	0.2	27	14,207	0.2	35	13,202	0.3
Reportable Property Damage Accidents	25	16,955	0.1	45	17,648	0.3	22	15,361	0.1
Manner of Collision									
Single Vehicle Accidents	44	19,143	0.2	66	20,115	0.3	48	17,351	0.3
Multiple Vehicle Accidents	9	12,586	0.1	7	12,119	0.1	10	11,526	0.1
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	0	382	0.0	0	369	0.0	0	382	0.0
S-R Bicycle/Motor Vehicle Accidents	0	91	0.0	0	93	0.0	0	121	0.0
S-R Motorcycle Accidents	5	857	0.6	0	854	0.0	4	755	0.5
Fatalities									
Persons Killed (1)	3	406	0.7	1	412	0.2	1	357	0.3
Drivers Killed	1	277	0.4	1	293	0.3	1	237	0.4
<i>Speeding Drivers</i>	1	249	0.4	1	271	0.4	1	211	0.5
<i>Non-Speeding Drivers</i>	0	28	0.0	0	22	0.0	0	26	0.0
Passengers Killed	2	104	1.9	0	90	0.0	0	87	0.0
Pedestrians Killed	0	24	0.0	0	29	0.0	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	41	21,137	0.2	36	20,595	0.2	53	19,326	0.3
Drivers Injured	26	14,151	0.2	25	13,818	0.2	34	12,890	0.3
Passengers Injured	15	6,427	0.2	11	6,235	0.2	19	5,853	0.3
Pedestrians Injured	0	383	0.0	0	364	0.0	0	386	0.0
Bicyclists Injured	0	90	0.0	0	90	0.0	0	121	0.0
Other	0	86	0.0	0	88	0.0	0	76	0.0

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

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	58	10	11	17	19	1
Sunday	6	2	0	2	2	0
Monday	3	0	2	0	1	0
Tuesday	4	0	2	0	1	1
Wednesday	8	4	1	3	0	0
Thursday	8	2	2	2	2	0
Friday	10	0	2	4	4	0
Saturday	19	2	2	6	9	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	65	100.0	78	100.0	66	100.0
Male	46	70.8	46	59.0	36	54.5
<i>Speeding Drivers</i>	39	60.0	43	55.1	33	50.0
<i>Non-Speeding Drivers</i>	7	10.8	3	3.8	3	4.5
Female	19	29.2	30	38.5	28	42.4
<i>Speeding Drivers</i>	17	26.2	28	35.9	24	36.4
<i>Non-Speeding Drivers</i>	2	3.1	2	2.6	4	6.1
Unknown	0	0.0	2	2.6	2	3.0
<i>Speeding Drivers</i>	0	0.0	1	1.3	1	1.5
<i>Non-Speeding Drivers</i>	0	0.0	1	1.3	1	1.5
Speeding Drivers	56	100.0	72	100.0	58	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	17	30.4	21	29.2	13	22.4
Ages 21-29	13	23.2	20	27.8	21	36.2
Ages 30-39	7	12.5	8	11.1	10	17.2
Ages 40-49	9	16.1	11	15.3	7	12.1
Ages 50-59	6	10.7	9	12.5	4	6.9
Age 60 and Over	4	7.1	2	2.8	2	3.4
Unknown Age	0	0.0	1	1.4	1	1.7
Non-Speeding Drivers	9	100.0	6	100.0	8	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	11.1	1	16.7	0	0.0
Ages 21-29	1	11.1	0	0.0	1	12.5
Ages 30-39	1	11.1	2	33.3	1	12.5
Ages 40-49	2	22.2	1	16.7	2	25.0
Ages 50-59	1	11.1	0	0.0	2	25.0
Age 60 and Over	3	33.3	1	16.7	1	12.5
Unknown Age	0	0.0	1	16.7	1	12.5

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	53		73		58	
Alcohol Involvement	4	7.5	5	6.8	9	15.5
Driver Inattention/Distraction	2	3.8	1	1.4	1	1.7
Driver Inexperience	0	0.0	2	2.7	3	5.2
Failure to Keep Right	0	0.0	5	6.8	2	3.4
Failure to Yield R.O.W.	0	0.0	0	0.0	1	1.7
Following Too Closely	0	0.0	2	2.7	2	3.4
Passing/Lane Violations	1	1.9	1	1.4	4	6.9
Traffic Control Disregarded	1	1.9	1	1.4	3	5.2

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	37	100.0	0	54	100.0	0
Under Age 4	1	2.7	0	0	0.0	0
Ages 4-6	1	2.7	0	2	3.7	0
Ages 7-15	1	2.7	0	2	3.7	0
Ages 16-17	6	16.2	0	5	9.3	0
Ages 18-20	8	21.6	0	7	13.0	0
Ages 21-29	6	16.2	0	16	29.6	0
Ages 30-39	5	13.5	0	9	16.7	0
Ages 40-49	5	13.5	0	7	13.0	0
Ages 50-59	2	5.4	0	2	3.7	0
Ages 60-69	0	0.0	0	0	0.0	0
Ages 70 and Over	2	5.4	0	3	5.6	0
Unknown Age	0	0.0	0	1	1.9	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	37	100.0	37	100.0	50	100.0
No Restraint Used	4	10.8	1	2.7	6	12.0
Restraint Used	31	83.8	36	97.3	44	88.0
Unknown	2	5.4	0	0.0	0	0.0
Motorcyclists	7	100.0	0	0.0	4	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	7	100.0	0	0.0	3	75.0
Unknown	0	0.0	0	0.0	1	25.0
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

SECTION 4

Motorcycle Accident Summary Report

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

Yates County

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	17	5,426	0.3	10	5,396	0.2	11	5,150	0.2
Fatal Accidents	0	164	0.0	0	184	0.0	0	152	0.0
Non-Fatal Personal Injury Accidents	15	4,727	0.3	10	4,593	0.2	10	4,347	0.2
Reportable Property Damage Accidents	2	535	0.4	0	619	0.0	1	651	0.2
Manner of Collision									
Single Motorcycle Accidents	11	2,318	0.5	7	2,392	0.3	11	2,270	0.5
Multiple Vehicle Accidents	6	3,108	0.2	3	3,004	0.1	0	2,880	0.0
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	0	63	0.0
Motorcycle/Bicycle Accidents	0	19	0.0	0	29	0.0	0	28	0.0
Fatalities									
Persons Killed (1)	0	172	0.0	0	188	0.0	0	155	0.0
Drivers Killed	0	162	0.0	0	175	0.0	0	146	0.0
<i>Motorcycle Operators</i>	0	162	0.0	0	175	0.0	0	146	0.0
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	21	5,503	0.4	10	5,290	0.2	11	5,042	0.2
Drivers Injured	16	4,830	0.3	9	4,674	0.2	10	4,444	0.2
Passengers Injured	5	579	0.9	0	493	0.0	1	505	0.2
Pedestrians Injured	0	71	0.0	0	81	0.0	0	61	0.0
Bicyclists Injured	0	15	0.0	0	28	0.0	0	24	0.0
Other	0	8	0.0	1	14	7.1	0	8	0.0

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

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

Yates County

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	11	0	1	6	4	0
Sunday	2	0	0	2	0	0
Monday	1	0	0	0	1	0
Tuesday	1	0	0	0	1	0
Wednesday	1	0	0	1	0	0
Thursday	2	0	0	1	1	0
Friday	1	0	0	0	1	0
Saturday	3	0	1	2	0	0

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	19	100.0	10	100.0	11	100.0
Male	18	94.7	9	90.0	8	72.7
Female	1	5.3	1	10.0	3	27.3
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	2	10.5	2	20.0	1	9.1
Ages 21-29	3	15.8	4	40.0	2	18.2
Ages 30-39	3	15.8	1	10.0	3	27.3
Ages 40-49	3	15.8	1	10.0	4	36.4
Ages 50-59	2	10.5	2	20.0	1	9.1
Ages 60 and Over	5	26.3	0	0.0	0	0.0
Unknown Age	1	5.3	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	17		8		10	
Alcohol Involvement	0	0.0	0	0.0	0	0.0
Driver Inattention/Distraction	1	5.9	1	12.5	2	20.0
Driver Inexperience	2	11.8	3	37.5	2	20.0
Failure to Keep Right	0	0.0	0	0.0	0	0.0
Failure to Yield R.O.W.	3	17.6	1	12.5	0	0.0
Following Too Closely	1	5.9	0	0.0	0	0.0
Passing/Lane Violations	1	5.9	1	12.5	0	0.0
Traffic Control Disregarded	0	0.0	0	0.0	0	0.0
Turning Improperly	2	11.8	0	0.0	0	0.0
Unsafe Speed	5	29.4	0	0.0	4	40.0

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

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

Yates County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	19	100.0	10	100.0	11	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	0	0.0	0	0.0
Ages 16-17	0	0.0	1	10.0	0	0.0
Ages 18-20	0	0.0	1	10.0	1	9.1
Ages 21-29	3	15.8	4	40.0	1	9.1
Ages 30-39	4	21.1	1	10.0	3	27.3
Ages 40-49	3	15.8	0	0.0	5	45.5
Ages 50-59	4	21.1	2	20.0	1	9.1
Ages 60-69	4	21.1	1	10.0	0	0.0
Ages 70 and Over	0	0.0	0	0.0	0	0.0
Unknown Age	1	5.3	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	19	100.0	8	100.0	10	100.0
No Helmet Used	2	10.5	0	0.0	0	0.0
Helmet Used	17	89.5	8	100.0	9	90.0
Unknown	0	0.0	0	0.0	1	10.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	729	0.3	1,942	0.3
2006	770	0.3	1,950	0.3
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

SECTION 5

Ticket Data

YATES COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	4,228	4,912	4,547
SPEED (V&T 1180)	837	848	690
% of total tickets	19.8%	17.3%	15.2%
% convicted on same charge (of adjudicated cases)	82.2%	73.7%	72.1%
SAFETY RESTRAINTS (V&T 1229c)	226	259	280
% of total tickets	5.3%	5.3%	6.2%
% convicted on same charge (of adjudicated cases)	95.5%	94.6%	92.2%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	10	10	9
IMPAIRED DRIVING (V&T 1192)	183	147	211
% of total tickets	4.3%	3.0%	4.6%
Persons Arrested for Impaired Driving	(N=104)	(N=86)	(N=120)
Case adjudicated	90.4%	94.2%	95.8%
Case pending	9.6%	5.8%	4.2%
Adjudicated Cases*	(N=94)	(N=81)	(N=115)
Convicted on original 1192 charge	81.9%	84.0%	77.4%
Convicted on other 1192 charge	10.6%	13.6%	20.9%
Convicted on non-1192 charge	0.0%	0.0%	0.0%
Dismissed/Acquitted/Convicted on charge associated with different event	7.5%	2.5%	1.7%
* 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

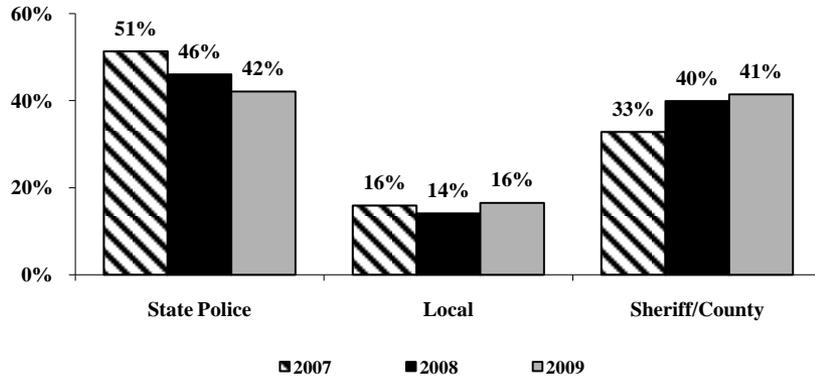
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	17	19	15
Number of Persons on Probation	60	68	69

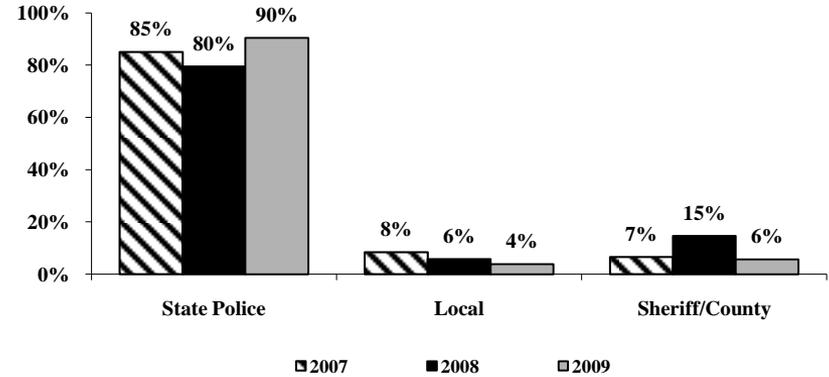
Source: NYS Division of Probation and Correctional Alternatives.

Yates County Tickets Issued by TSLED Agencies By Agency Type

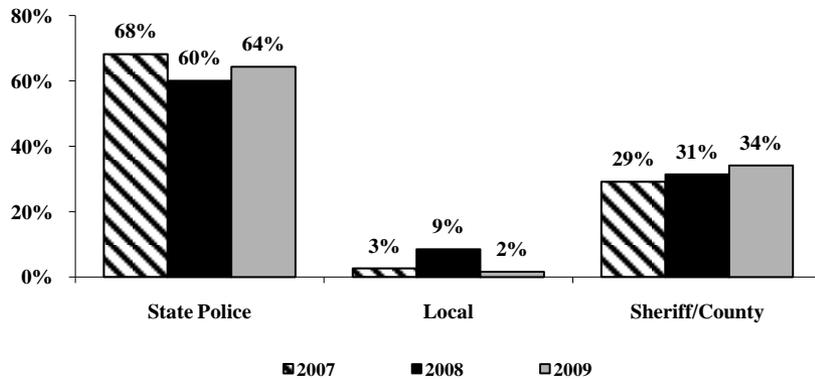
All Tickets



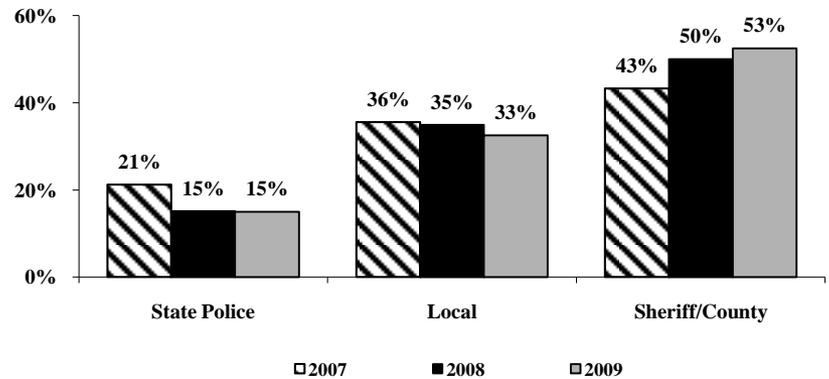
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



YATES COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Yates Sheriff NCIC 06100	alcohol	84	58.3	45.9	74	59.7	50.3	118	66.3	55.9
	speed	244	91.7	29.2	266	79.4	31.4	235	95.9	34.1
	seatbelt	15	44.1	6.6	38	71.7	14.7	16	59.3	5.7
Penn Yan P.D. NCIC 06120	alcohol	60	41.7	32.8	50	40.3	34.0	60	33.7	28.4
	speed	22	8.3	2.6	69	20.6	8.1	10	4.1	1.4
	seatbelt	19	55.9	8.4	15	28.3	5.8	11	40.7	3.9
Totals by Agency Type										
Sheriff and Local	alcohol	144		78.7	124		84.4	178		84.4
	speed	266		31.8	335		39.5	245		35.5
	seatbelt	34		15.0	53		20.5	27		9.6
State Police	alcohol	39		21.3	23		15.6	33		15.6
	speed	571		68.2	510		60.1	444		64.3
	seatbelt	192		85.0	206		79.5	253		90.4
Other	alcohol	0		0.0	0		0.0	0		0.0
	speed	0		0.0	3		0.4	1		0.1
	seatbelt	0		0.0	0		0.0	0		0.0
County Totals										
	alcohol	183			147			211		
	speed	837			848			690		
	seatbelt	226			259			280		

Source: NYS DMV

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