

PUTNAM COUNTY

TRAFFIC SAFETY DATA



Prepared by

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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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Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

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SECTION 1

General Accident Summary Report

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Putnam 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	2,714	323,106	0.8	2,588	316,231	0.8	2,483	314,974	0.8
Fatal Accidents	14	1,220	1.1	10	1,160	0.9	11	1,060	1.0
Non-Fatal Personal Injury Accidents	849	139,117	0.6	769	134,894	0.6	717	133,888	0.5
Reportable Property Damage Accidents	1,851	182,769	1.0	1,809	180,177	1.0	1,755	180,026	1.0
Manner of Collision									
Single Vehicle Accidents	1,308	103,286	1.3	1,248	104,790	1.2	1,191	101,080	1.2
Multiple Vehicle Accidents	1,406	219,820	0.6	1,340	211,441	0.6	1,292	213,894	0.6
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	12	15,701	0.1	19	15,620	0.1	20	15,682	0.1
Bicycle/Motor Vehicle Accidents	1	5,535	<0.1	7	5,646	0.1	8	5,620	0.1
Motorcycle Accidents	59	5,426	1.1	38	5,396	0.7	42	5,150	0.8
Fatalities									
Persons Killed (1)	15	1,317	1.1	10	1,224	0.8	12	1,148	1.0
Drivers Killed	13	762	1.7	10	669	1.5	6	603	1.0
Passengers Killed	1	231	0.4	0	211	0.0	2	209	1.0
Pedestrians Killed	1	272	0.4	0	302	0.0	4	307	1.3
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)	1,149	194,255	0.6	1,016	187,160	0.5	963	186,034	0.5
Drivers Injured	884	119,314	0.7	760	114,393	0.7	708	112,855	0.6
Passengers Injured	252	53,261	0.5	227	51,120	0.4	227	51,499	0.4
Pedestrians Injured	11	15,472	0.1	20	15,317	0.1	17	15,321	0.1
Bicyclists Injured	1	5,373	<0.1	6	5,422	0.1	8	5,405	0.1
Other	1	835	0.1	3	908	0.3	3	954	0.3

(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
Putnam County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	272.79	260.77	250.14
Crash Rate per 10,000 Licensed Drivers	352.52	338.48	323.46
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	117.00	103.38	98.22
Fatality & Injury Rate per 10,000 Licensed Drivers	151.19	134.19	127.01

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,483	225	684	964	538	72
Sunday	372	48	70	165	77	12
Monday	344	44	114	115	62	9
Tuesday	372	15	111	148	85	13
Wednesday	318	21	102	124	64	7
Thursday	368	24	115	136	81	12
Friday	374	31	86	153	95	9
Saturday	335	42	86	123	74	10

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	2,356	100.0	2,253	100.0	2,168	100.0
State Police	1,094	46.4	1,041	46.2	1,031	47.6
County Police	698	29.6	689	30.6	624	28.8
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	564	23.9	523	23.2	513	23.7
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	2,714	100.0				
State Routes	1,178	43.4	Data are not available.		Data are not available.	
County Routes	401	14.8				
Town Routes	448	16.5				
Municipal Routes	19	0.7				
Parkways	171	6.3				
Thruway	78	2.9				
Other Interstates	267	9.8				
Unknown	152	5.6				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	4,157	100.0	3,954	100.0	3,778	100.0
Male	2,449	58.9	2,358	59.6	2,212	58.5
Female	1,575	37.9	1,475	37.3	1,465	38.8
Unknown	133	3.2	121	3.1	101	2.7
Under Age 16	2	<0.1	1	<0.1	0	0.0
Ages 16-20	540	13.0	529	13.4	509	13.5
Ages 21-29	697	16.8	660	16.7	660	17.5
Ages 30-39	702	16.9	672	17.0	582	15.4
Ages 40-49	913	22.0	830	21.0	774	20.5
Ages 50-59	628	15.1	635	16.1	618	16.4
Ages 60-69	334	8.0	299	7.6	317	8.4
Ages 70 and Over	202	4.9	199	5.0	211	5.6
Unknown Age	139	3.3	129	3.3	107	2.8

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	2,356		2,253		2,168	
Alcohol Involvement*	121	5.1	113	5.0	80	3.7
Backing Unsafely	45	1.9	74	3.3	62	2.9
Driver Inattention/Distracted	238	10.1	214	9.5	254	11.7
Driver Inexperience	49	2.1	36	1.6	30	1.4
Failure to Keep Right	57	2.4	44	2.0	63	2.9
Failure to Yield R.O.W.	269	11.4	251	11.1	209	9.6
Following Too Closely	417	17.7	407	18.1	403	18.6
Passing/Lane Violations	229	9.7	203	9.0	180	8.3
Traffic Control Disregarded	68	2.9	54	2.4	41	1.9
Turning Improperly	54	2.3	48	2.1	50	2.3
Unsafe Speed*	606	25.7	552	24.5	550	25.4

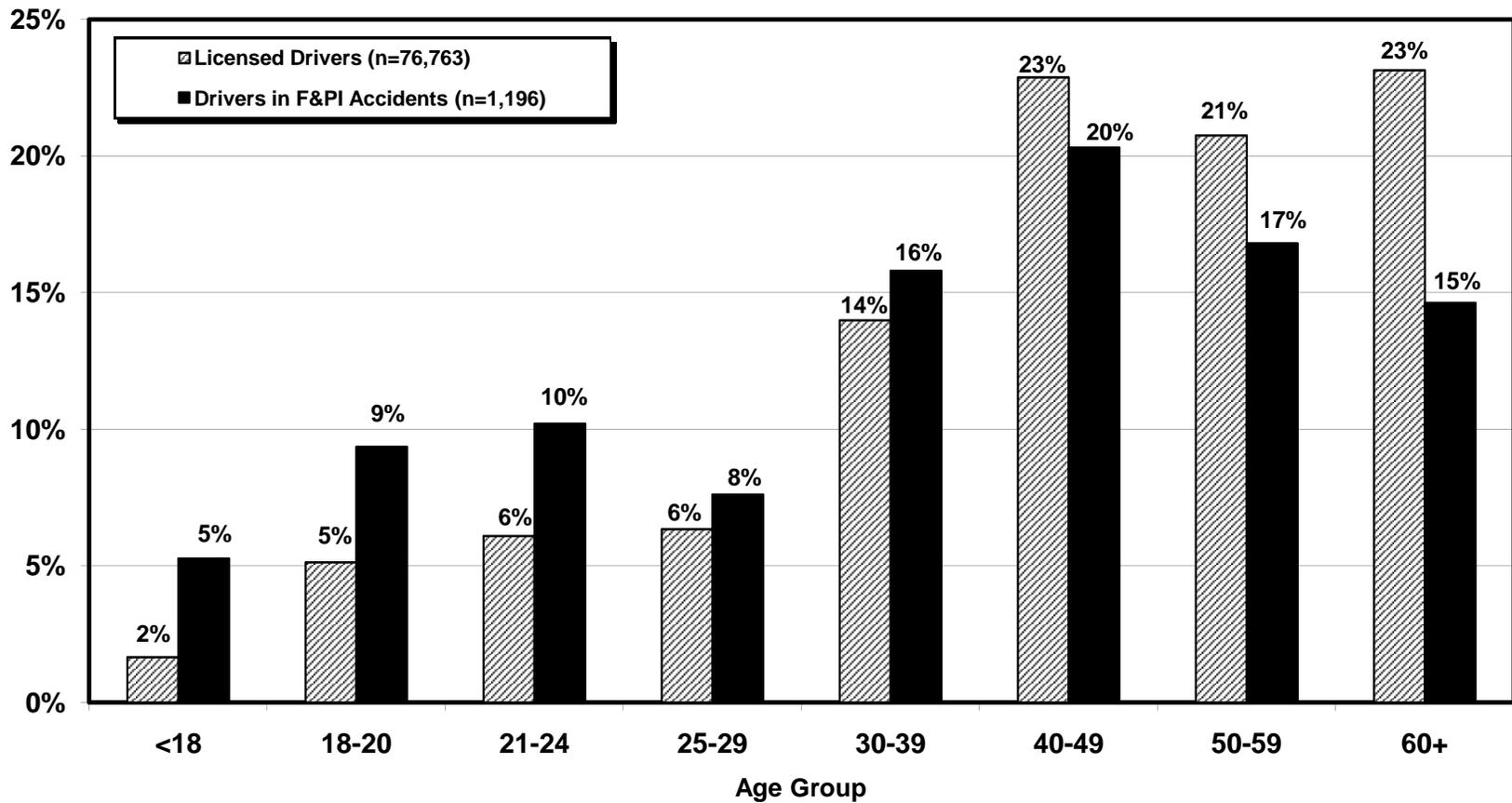
* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For 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	1,026	100.0	26	975	100.0	29
Under Age 4	6	0.6	0	2	0.2	0
Ages 4-6	10	1.0	0	6	0.6	0
Ages 7-15	49	4.8	4	40	4.1	6
Ages 16-17	63	6.1	2	57	5.8	0
Ages 18-20	97	9.5	1	98	10.1	1
Ages 21-29	175	17.1	7	170	17.4	4
Ages 30-39	161	15.7	3	122	12.5	4
Ages 40-49	212	20.7	4	173	17.7	5
Ages 50-59	127	12.4	2	142	14.6	6
Ages 60-69	72	7.0	2	86	8.8	1
Ages 70 and Over	51	5.0	1	68	7.0	1
Unknown Age	3	0.3	0	11	1.1	1

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,055	100.0	913	100.0	882	100.0
No Restraint Used	67	6.4	54	5.9	49	5.6
Restraint Used	961	91.1	842	92.2	819	92.9
Unknown	27	2.6	17	1.9	14	1.6
Motorcyclists	47	100.0	32	100.0	35	100.0
No Helmet Used	2	4.3	0	0.0	2	5.7
Helmet Used	41	87.2	30	93.8	30	85.7
Unknown	4	8.5	2	6.3	3	8.6
Bicyclists	1	100.0	5	100.0	7	100.0
No Helmet Used	1	100.0	3	60.0	3	42.9
Helmet Used	0	0.0	1	20.0	2	28.6
Unknown	0	0.0	1	20.0	2	28.6

FIGURE 1
Putnam 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. 18 drivers in fatal and personal injury accidents were excluded due to unknown age.

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

Putnam 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	Carmel	34,704	34.5	209.4	25.3	165.7	273	1.3	369	244	1.2	319	207	1.0	268
	Kent	14,470	14.4	138.6	16.7	104.4	100	0.7	123	74	0.5	96	78	0.6	102
	Patterson	11,911	11.8	102.1	12.3	116.7	67	0.7	94	56	0.5	71	56	0.5	73
	Philipstown	7,243	7.2	94.0	11.3	77.1	63	0.7	90	53	0.6	73	64	0.7	86
	Putnam Valley	11,225	11.2	132.2	16.0	84.9	98	0.7	127	107	0.8	133	83	0.6	113
	Southeast	16,253	16.2	135.4	16.3	120.0	235	1.7	327	221	1.6	304	215	1.6	301
Villages	Brewster	2,173	2.2	5.5	0.7	395.1	22	4.0	29	13	2.4	16	19	3.5	25
	Cold Spring	2,010	2.0	7.8	0.9	257.7	2	0.3	2	5	0.6	5	3	0.4	3
	Nelsonville	581	0.6	3.3	0.4	176.1	0	na	na	3	0.9	5	1	0.3	2
Other	unknown	na	na	na	na	na	3	na	3	3	na	4	2	na	2
Putnam															
County Total		100,570		828.3		121.4	863	1.0	1,164	779	0.9	1,026	728	0.9	975
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**

Putnam 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	124	9,480	1.3	116	9,202	1.3	83	8,873	0.9
Fatal Accidents	4	344	1.2	3	355	0.8	4	329	1.2
Non-Fatal Personal Injury Accidents	53	4,991	1.1	50	4,775	1.0	32	4,676	0.7
Reportable Property Damage Accidents	67	4,145	1.6	63	4,072	1.5	47	3,868	1.2
Manner of Collision									
Single Vehicle Accidents	83	5,138	1.6	75	5,033	1.5	54	4,843	1.1
Multiple Vehicle Accidents	41	4,342	0.9	41	4,169	1.0	29	4,030	0.7
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	0	403	0.0	1	428	0.2	2	432	0.5
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	0	106	0.0	0	118	0.0
A-R Motorcycle Accidents	4	217	1.8	0	220	0.0	1	191	0.5
Fatalities									
Persons Killed (1)	5	373	1.3	3	381	0.8	5	361	1.4
Drivers Killed	5	239	2.1	3	212	1.4	2	198	1.0
<i>Drinking Drivers</i>	4	215	1.9	3	192	1.6	2	175	1.1
<i>Non-Drinking Drivers</i>	1	24	4.2	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	3	91	3.3
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)	91	7,175	1.3	60	6,886	0.9	48	6,810	0.7
Drivers Injured	57	4,593	1.2	49	4,396	1.1	33	4,321	0.8
Passengers Injured	33	2,072	1.6	9	1,979	0.5	13	1,959	0.7
Pedestrians Injured	0	362	0.0	1	360	0.3	0	369	0.0
Bicyclists Injured	0	90	0.0	0	94	0.0	0	107	0.0
Other	1	58	1.7	1	57	1.8	2	54	3.7

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

General Notes

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

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
Putnam 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	83	34	4	7	38	0
Sunday	19	10	1	1	7	0
Monday	11	3	0	1	7	0
Tuesday	9	2	0	1	6	0
Wednesday	6	1	1	1	3	0
Thursday	9	1	1	1	6	0
Friday	10	4	0	1	5	0
Saturday	19	13	1	1	4	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	164	100.0	154	100.0	107	100.0
Male	121	73.8	120	77.9	80	74.8
<i>Drinking Drivers</i>	95	57.9	94	61.0	63	58.9
<i>Non-Drinking Drivers</i>	26	15.9	26	16.9	17	15.9
Female	43	26.2	34	22.1	27	25.2
<i>Drinking Drivers</i>	30	18.3	21	13.6	20	18.7
<i>Non-Drinking Drivers</i>	13	7.9	13	8.4	7	6.5
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	125	100.0	115	100.0	83	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	9.6	13	11.3	10	12.0
Ages 21-29	39	31.2	36	31.3	18	21.7
Ages 30-39	29	23.2	21	18.3	17	20.5
Ages 40-49	31	24.8	26	22.6	25	30.1
Ages 50-59	11	8.8	15	13.0	8	9.6
Age 60 and Over	3	2.4	4	3.5	4	4.8
Unknown Age	0	0.0	0	0.0	1	1.2
Non-Drinking Drivers	39	100.0	39	100.0	24	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	10.3	6	15.4	4	16.7
Ages 21-29	10	25.6	6	15.4	5	20.8
Ages 30-39	6	15.4	10	25.6	6	25.0
Ages 40-49	12	30.8	7	17.9	4	16.7
Ages 50-59	4	10.3	7	17.9	3	12.5
Age 60 and Over	3	7.7	3	7.7	2	8.3
Unknown Age	0	0.0	0	0.0	0	0.0

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

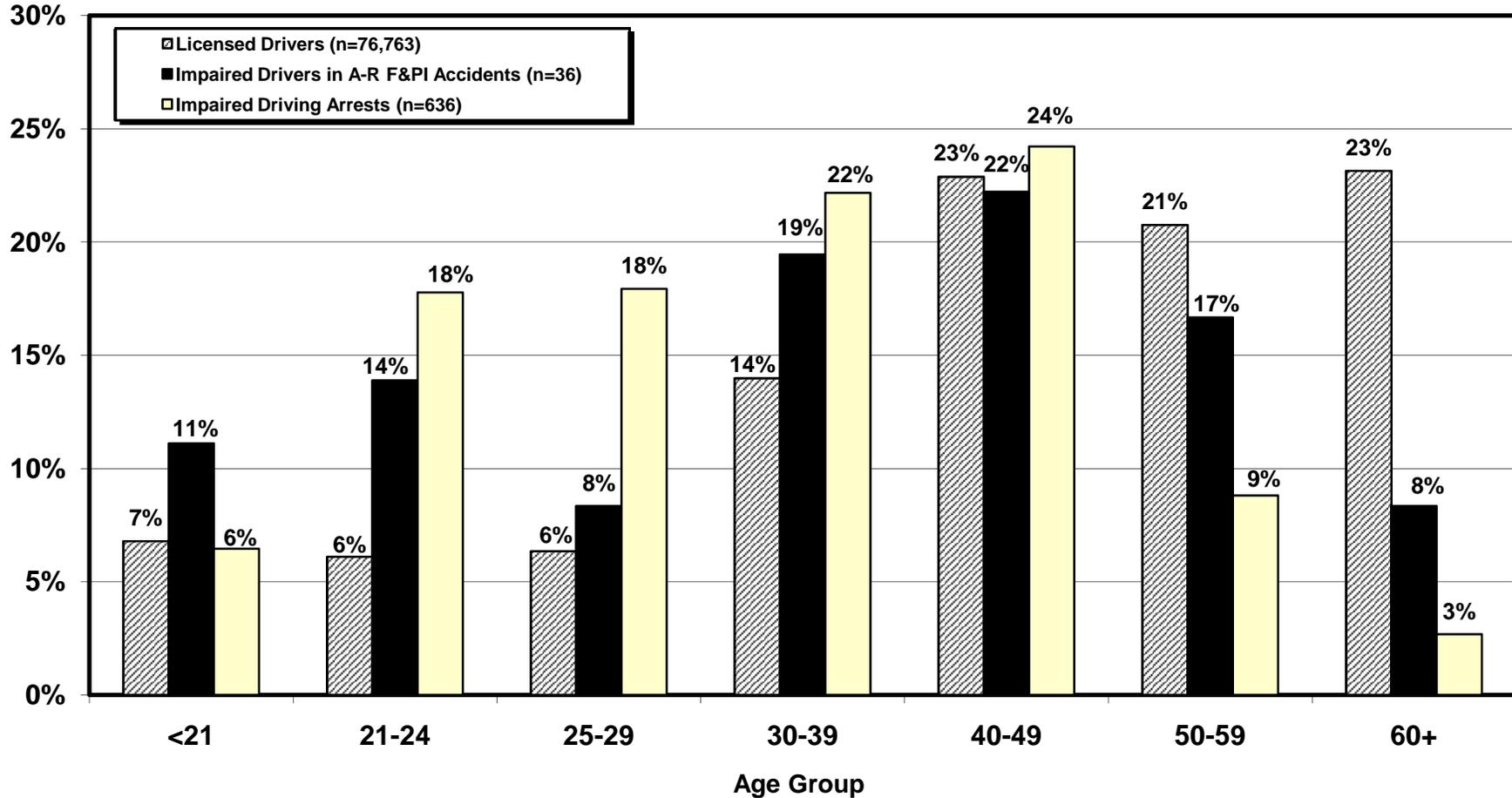
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	124		116		83	
Driver Inattention/Distracted	5	4.0	6	5.2	5	6.0
Failure to Keep Right	5	4.0	5	4.3	9	10.8
Failure to Yield R.O.W.	6	4.8	7	6.0	0	0.0
Fell Asleep	4	3.2	6	5.2	5	6.0
Following Too Closely	8	6.5	8	6.9	4	4.8
Passing/Lane Violations	22	17.7	15	12.9	5	6.0
Traffic Control Disregarded	5	4.0	5	4.3	3	3.6
Unsafe Speed	43	34.7	32	27.6	31	37.3

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	63	100.0	1	53	100.0	3
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	1.6	0	1	1.9	1
Ages 16-17	3	4.8	0	2	3.8	0
Ages 18-20	7	11.1	0	10	18.9	0
Ages 21-29	21	33.3	0	14	26.4	1
Ages 30-39	13	20.6	1	7	13.2	1
Ages 40-49	9	14.3	0	4	7.5	0
Ages 50-59	6	9.5	0	7	13.2	0
Ages 60-69	2	3.2	0	3	5.7	0
Ages 70 and Over	1	1.6	0	3	5.7	0
Unknown Age	0	0.0	0	2	3.8	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	91	100.0	61	100.0	47	100.0
No Restraint Used	23	25.3	13	21.3	11	23.4
Restraint Used	57	62.6	46	75.4	35	74.5
Unknown	11	12.1	2	3.3	1	2.1
Motorcyclists	4	100.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	4	100.0	0	0.0	1	100.0
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
Putnam 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**

Putnam 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	614	31,729	1.9	561	32,234	1.7	555	28,877	1.9
Fatal Accidents	4	369	1.1	6	379	1.6	3	314	1.0
Non-Fatal Personal Injury Accidents	209	14,405	1.5	222	14,207	1.6	182	13,202	1.4
Reportable Property Damage Accidents	401	16,955	2.4	333	17,648	1.9	370	15,361	2.4
Manner of Collision									
Single Vehicle Accidents	452	19,143	2.4	395	20,115	2.0	409	17,351	2.4
Multiple Vehicle Accidents	162	12,586	1.3	166	12,119	1.4	146	11,526	1.3
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	1	382	0.3	2	369	0.5	2	382	0.5
S-R Bicycle/Motor Vehicle Accidents	0	91	0.0	0	93	0.0	0	121	0.0
S-R Motorcycle Accidents	14	857	1.6	14	854	1.6	10	755	1.3
Fatalities									
Persons Killed (1)	4	406	1.0	6	412	1.5	4	357	1.1
Drivers Killed	4	277	1.4	6	293	2.0	1	237	0.4
<i>Speeding Drivers</i>	4	249	1.6	5	271	1.8	1	211	0.5
<i>Non-Speeding Drivers</i>	0	28	0.0	1	22	4.5	0	26	0.0
Passengers Killed	0	104	0.0	0	90	0.0	1	87	1.1
Pedestrians Killed	0	24	0.0	0	29	0.0	2	31	6.5
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)	285	21,137	1.3	300	20,595	1.5	248	19,326	1.3
Drivers Injured	203	14,151	1.4	221	13,818	1.6	186	12,890	1.4
Passengers Injured	81	6,427	1.3	76	6,235	1.2	60	5,853	1.0
Pedestrians Injured	1	383	0.3	2	364	0.5	1	386	0.3
Bicyclists Injured	0	90	0.0	0	90	0.0	0	121	0.0
Other	0	86	0.0	1	88	1.1	1	76	1.3

(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
Putnam County

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	555	87	161	176	131	0
Sunday	110	26	24	34	26	0
Monday	63	18	15	16	14	0
Tuesday	59	2	20	24	13	0
Wednesday	79	5	31	29	14	0
Thursday	70	8	23	20	19	0
Friday	79	12	20	19	28	0
Saturday	95	16	28	34	17	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	791	100.0	743	100.0	710	100.0
Male	515	65.1	503	67.7	484	68.2
<i>Speeding Drivers</i>	406	51.3	389	52.4	404	56.9
<i>Non-Speeding Drivers</i>	109	13.8	114	15.3	80	11.3
Female	267	33.8	233	31.4	222	31.3
<i>Speeding Drivers</i>	200	25.3	180	24.2	154	21.7
<i>Non-Speeding Drivers</i>	67	8.5	53	7.1	68	9.6
Unknown	9	1.1	7	0.9	4	0.6
<i>Speeding Drivers</i>	6	0.8	5	0.7	1	0.1
<i>Non-Speeding Drivers</i>	3	0.4	2	0.3	3	0.4
Speeding Drivers	612	100.0	574	100.0	559	100.0
Under Age 16	2	0.3	0	0.0	0	0.0
Ages 16-20	140	22.9	119	20.7	130	23.3
Ages 21-29	158	25.8	148	25.8	146	26.1
Ages 30-39	111	18.1	99	17.2	91	16.3
Ages 40-49	118	19.3	106	18.5	102	18.2
Ages 50-59	51	8.3	69	12.0	49	8.8
Age 60 and Over	26	4.2	28	4.9	40	7.2
Unknown Age	6	1.0	5	0.9	1	0.2
Non-Speeding Drivers	179	100.0	169	100.0	151	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	16	8.9	10	5.9	14	9.3
Ages 21-29	26	14.5	19	11.2	21	13.9
Ages 30-39	40	22.3	34	20.1	21	13.9
Ages 40-49	41	22.9	48	28.4	50	33.1
Ages 50-59	32	17.9	34	20.1	28	18.5
Age 60 and Over	21	11.7	22	13.0	14	9.3
Unknown Age	3	1.7	2	1.2	3	2.0

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

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	614		561		555	
Alcohol Involvement	47	7.7	35	6.2	32	5.8
Driver Inattention/Distraction	16	2.6	13	2.3	12	2.2
Driver Inexperience	13	2.1	9	1.6	9	1.6
Failure to Keep Right	9	1.5	7	1.2	15	2.7
Failure to Yield R.O.W.	7	1.1	7	1.2	4	0.7
Following Too Closely	35	5.7	38	6.8	35	6.3
Passing/Lane Violations	34	5.5	34	6.1	20	3.6
Traffic Control Disregarded	7	1.1	9	1.6	7	1.3

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	306	100.0	2	252	100.0	3
Under Age 4	1	0.3	0	0	0.0	0
Ages 4-6	3	1.0	0	1	0.4	0
Ages 7-15	11	3.6	1	12	4.8	1
Ages 16-17	27	8.8	0	22	8.7	0
Ages 18-20	32	10.5	0	35	13.9	1
Ages 21-29	62	20.3	1	53	21.0	0
Ages 30-39	50	16.3	0	30	11.9	1
Ages 40-49	62	20.3	0	44	17.5	0
Ages 50-59	31	10.1	0	27	10.7	0
Ages 60-69	14	4.6	0	14	5.6	0
Ages 70 and Over	11	3.6	0	10	4.0	0
Unknown Age	2	0.7	0	4	1.6	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	275	100.0	286	100.0	238	100.0
No Restraint Used	35	12.7	22	7.7	22	9.2
Restraint Used	228	82.9	256	89.5	215	90.3
Unknown	12	4.4	8	2.8	1	0.4
Motorcyclists	13	100.0	17	100.0	10	100.0
No Helmet Used	1	7.7	0	0.0	0	0.0
Helmet Used	10	76.9	17	100.0	9	90.0
Unknown	2	15.4	0	0.0	1	10.0
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**

Putnam 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	59	5,426	1.1	38	5,396	0.7	42	5,150	0.8
Fatal Accidents	0	164	0.0	3	184	1.6	1	152	0.7
Non-Fatal Personal Injury Accidents	50	4,727	1.1	28	4,593	0.6	37	4,347	0.9
Reportable Property Damage Accidents	9	535	1.7	7	619	1.1	4	651	0.6
Manner of Collision									
Single Motorcycle Accidents	36	2,318	1.6	22	2,392	0.9	28	2,270	1.2
Multiple Vehicle Accidents	23	3,108	0.7	16	3,004	0.5	14	2,880	0.5
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	3	188	1.6	1	155	0.6
Drivers Killed	0	162	0.0	3	175	1.7	1	146	0.7
<i>Motorcycle Operators</i>	0	162	0.0	3	175	1.7	1	146	0.7
<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)	53	5,503	1.0	35	5,290	0.7	40	5,042	0.8
Drivers Injured	52	4,830	1.1	31	4,674	0.7	40	4,444	0.9
Passengers Injured	1	579	0.2	4	493	0.8	0	505	0.0
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	0	14	0.0	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**

Putnam 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	42	1	8	24	8	1
Sunday	18	0	4	12	2	0
Monday	5	0	2	2	1	0
Tuesday	6	0	0	3	3	0
Wednesday	5	1	2	2	0	0
Thursday	2	0	0	2	0	0
Friday	2	0	0	1	1	0
Saturday	4	0	0	2	1	1

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	59	100.0	43	100.0	41	100.0
Male	58	98.3	43	100.0	41	100.0
Female	1	1.7	0	0.0	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	6	10.2	1	2.3	2	4.9
Ages 21-29	14	23.7	13	30.2	9	22.0
Ages 30-39	17	28.8	12	27.9	7	17.1
Ages 40-49	11	18.6	8	18.6	11	26.8
Ages 50-59	9	15.3	5	11.6	8	19.5
Ages 60 and Over	2	3.4	4	9.3	4	9.8
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	52		33		37	
Alcohol Involvement	4	7.7	0	0.0	1	2.7
Driver Inattention/Distraction	7	13.5	1	3.0	2	5.4
Driver Inexperience	6	11.5	2	6.1	5	13.5
Failure to Keep Right	4	7.7	0	0.0	0	0.0
Failure to Yield R.O.W.	4	7.7	4	12.1	3	8.1
Following Too Closely	5	9.6	6	18.2	1	2.7
Passing/Lane Violations	6	11.5	4	12.1	3	8.1
Traffic Control Disregarded	1	1.9	1	3.0	0	0.0
Turning Improperly	2	3.8	0	0.0	2	5.4
Unsafe Speed	14	26.9	14	42.4	10	27.0

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

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

Putnam County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	50	100.0	35	100.0	39	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	2	4.0	0	0.0	0	0.0
Ages 18-20	4	8.0	2	5.7	2	5.1
Ages 21-29	12	24.0	11	31.4	8	20.5
Ages 30-39	14	28.0	11	31.4	7	17.9
Ages 40-49	10	20.0	6	17.1	10	25.6
Ages 50-59	6	12.0	3	8.6	8	20.5
Ages 60-69	2	4.0	2	5.7	3	7.7
Ages 70 and Over	0	0.0	0	0.0	1	2.6
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	47	100.0	32	100.0	35	100.0
No Helmet Used	2	4.3	0	0.0	2	5.7
Helmet Used	41	87.2	30	93.8	30	85.7
Unknown	4	8.5	2	6.3	3	8.6

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	3,168	1.2	5,758	1.0
2006	3,281	1.1	5,729	1.0
2007	3,274	1.1	5,846	0.9
2008	3,349	1.0	5,939	0.9
2009	3,442	1.0	6,011	0.9

SECTION 5

Ticket Data

PUTNAM COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	27,068	34,468	34,640
SPEED (V&T 1180)	11,150	13,733	11,367
% of total tickets	41.2%	39.8%	32.8%
% convicted on same charge (of adjudicated cases)	41.9%	37.4%	31.9%
SAFETY RESTRAINTS (V&T 1229c)	1,802	2,263	2,552
% of total tickets	6.7%	6.6%	7.4%
% convicted on same charge (of adjudicated cases)	76.8%	72.3%	73.6%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	112	127	153
IMPAIRED DRIVING (V&T 1192)	837	1,129	1,105
% of total tickets	3.1%	3.3%	3.2%
Persons Arrested for Impaired Driving	(N=497)	(N=664)	(N=636)
Case adjudicated	85.7%	86.4%	87.1%
Case pending	14.3%	13.6%	12.9%
Adjudicated Cases*	(N=426)	(N=574)	(N=554)
Convicted on original 1192 charge	32.6%	29.1%	32.5%
Convicted on other 1192 charge	62.0%	66.2%	63.5%
Convicted on non-1192 charge	0.9%	1.4%	1.1%
Dismissed/Acquitted/Convicted on charge associated with different event	4.5%	3.3%	2.9%
* 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: NYS DMV TSLED ticket system.

PUTNAM COUNTY

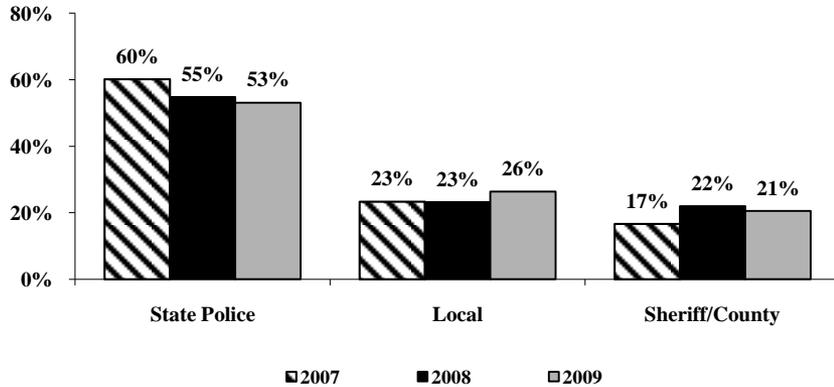
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	58	87	77
Number of Persons on Probation	196	237	243

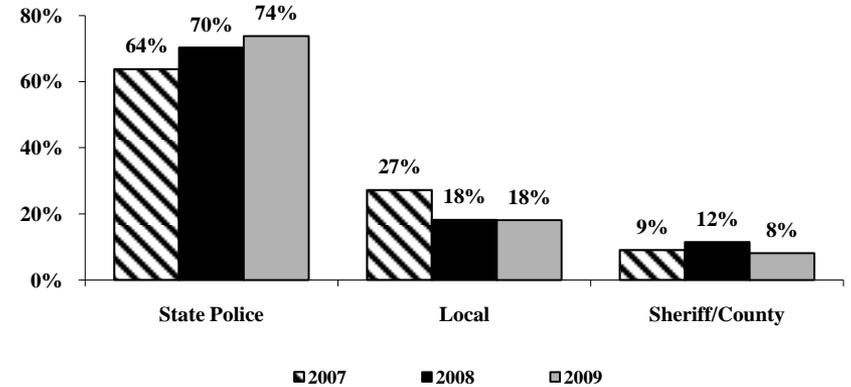
Source: NYS Division of Probation and Correctional Alternatives.

Putnam County Tickets Issued by TSLED Agencies By Agency Type

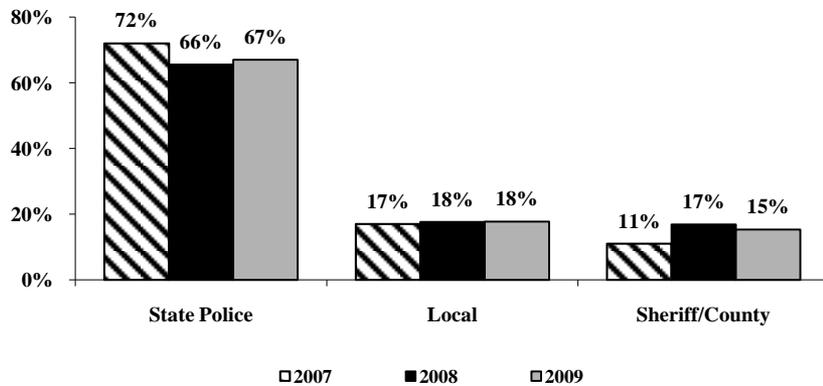
All Tickets



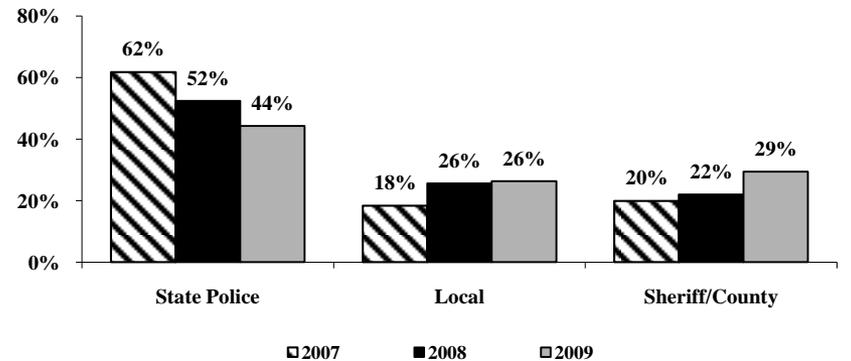
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



PUTNAM 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
Putnam Sheriff NCIC 03900	alcohol	133	51.0	15.9	201	42.7	17.8	312	57.5	28.2
	speed	1,225	43.3	11.0	2,326	52.2	16.9	1,744	49.8	15.3
	seatbelt	162	26.2	9.0	261	41.1	11.5	207	36.6	8.1
Brewster Village PD NCIC 03922	alcohol	0	0.0	0.0	7	1.5	0.6	0	0.0	0.0
	speed	2	0.1	<0.1	48	1.1	0.3	0	0.0	0.0
	seatbelt	38	6.1	2.1	40	6.3	1.8	0	0.0	0.0
Cold Spring Village P.D. NCIC 03920	alcohol	0	0.0	0.0	5	1.1	0.4	8	1.5	0.7
	speed	227	8.0	2.0	367	8.2	2.7	180	5.1	1.6
	seatbelt	32	5.2	1.8	7	1.1	0.3	6	1.1	0.2
Carmel Town P.D. NCIC 03950	alcohol	80	30.7	9.6	187	39.7	16.6	147	27.1	13.3
	speed	700	24.7	6.3	1,086	24.4	7.9	1,033	29.5	9.1
	seatbelt	172	27.8	9.5	273	43.0	12.1	208	36.7	8.2
Town of Kent P.D. NCIC 03951	alcohol	48	18.4	5.7	71	15.1	6.3	76	14.0	6.9
	speed	675	23.9	6.1	626	14.1	4.6	545	15.6	4.8
	seatbelt	214	34.6	11.9	54	8.5	2.4	145	25.6	5.7
Totals by Agency Type										
Sheriff and Local	alcohol	261		31.2	471		41.7	543		49.1
	speed	2,829		25.4	4,453		32.4	3,502		30.8
	seatbelt	618		34.3	635		28.1	566		22.2
State Police	alcohol	569		68.0	634		56.2	511		46.2
	speed	8,031		72.0	8,996		65.5	7,613		67.0
	seatbelt	1,149		63.8	1,591		70.3	1,884		73.8
Other <i>incl. Park Police</i>	alcohol	7		0.8	24		2.1	51		4.6
	speed	290		2.6	284		2.1	252		2.2
	seatbelt	35		1.9	37		1.6	102		4.0
County Totals										
	alcohol	837			1,129			1,105		
	speed	11,150			13,733			11,367		
	seatbelt	1,802			2,263			2,552		

Source: NYS DMV

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