

PUTNAM 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
Putnam 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
Total Crashes	2,338	307,550	0.8	2,220	294,757	0.8	2,274	304,804	0.7
Fatal Crashes	10	1,077	0.9	10	1,082	0.9	5	1,109	0.5
Non-Fatal Personal Injury Crashes	645	128,036	0.5	649	123,296	0.5	646	124,505	0.5
Reportable Property Damage Crashes	1,683	178,437	0.9	1,561	170,379	0.9	1,623	179,190	0.9
Manner of Collision									
Single Vehicle Crashes	1,127	98,836	1.1	990	97,456	1.0	1,064	101,607	1.0
Multiple Vehicle Crashes	1,211	208,714	0.6	1,230	197,301	0.6	1,210	203,197	0.6
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	16	15,928	0.1	18	15,832	0.1	14	16,432	0.1
Bicycle/Motor Vehicle Crashes	7	6,076	0.1	5	6,137	0.1	4	6,328	0.1
Motorcycle Crashes	55	5,336	1.0	58	5,916	1.0	49	5,190	0.9
Fatalities									
Persons Killed (1)	11	1,153	1.0	11	1,163	0.9	5	1,188	0.4
Drivers Killed	6	597	1.0	7	612	1.1	5	625	0.8
Passengers Killed	2	203	1.0	2	194	1.0	0	178	0.0
Pedestrians Killed	3	296	1.0	2	312	0.6	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
Non-Fatal Injuries									
Persons Injured (1)	851	177,445	0.5	854	169,206	0.5	881	169,177	0.5
Drivers Injured	651	106,335	0.6	642	101,605	0.6	652	101,317	0.6
Passengers Injured	180	48,677	0.4	189	45,532	0.4	208	45,003	0.5
Pedestrians Injured	13	15,689	0.1	15	15,607	0.1	14	16,278	0.1
Bicyclists Injured	7	5,883	0.1	5	5,929	0.1	4	6,140	0.1
Other	0	861	0.0	3	533	0.6	3	439	0.7

(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
Putnam County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2011	2012	2013
Crash Rates			
Crash Rate per 10,000 Population	233.96	222.88	2283.21
Crash Rate per 10,000 Licensed Drivers	307.70	291.45	294.12
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	86.26	86.84	88.92
Fatality & Injury Rate per 10,000 Licensed Drivers	113.45	113.56	114.60

TABLE 2 Day of Week/Time of Day: 2013						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	2,274	209	655	868	485	57
Sunday	296	44	60	108	72	12
Monday	290	20	79	122	55	14
Tuesday	319	19	111	115	69	5
Wednesday	315	24	99	114	73	5
Thursday	301	20	99	109	66	7
Friday	417	27	125	172	85	8
Saturday	336	55	82	128	65	6

TABLE 3(P) Police Investigating Agency						
	2011		2012		2013	
	#	%	#	%	#	%
Total	2,075	100.0	1,989	100.0	2,061	100.0
State Police	993	47.9	861	43.3	840	40.8
County Police	529	25.5	523	26.3	622	30.2
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	553	26.7	605	30.4	599	29.1
Unknown	0	0.0	0	0.0	0	0.0

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

TABLE 4 Jurisdictional Road System						
	2011		2012		2013	
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						
	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	3,538	100.0	3,455	100.0	3,476	100.0
Male	2,053	58.0	1,989	57.6	2,011	57.9
Female	1,389	39.3	1,365	39.5	1,382	39.8
Unknown	96	2.7	101	2.9	83	2.4
Age						
Under Age 16	0	0.0	0	0.0	1	<0.1
Ages 16-20	457	12.9	447	12.9	350	10.1
Ages 21-29	650	18.4	646	18.7	680	19.6
Ages 30-39	501	14.2	488	14.1	483	13.9
Ages 40-49	722	20.4	625	18.1	643	18.5
Ages 50-59	603	17.0	602	17.4	645	18.6
Ages 60-69	296	8.4	331	9.6	354	10.2
Ages 70 and Over	209	5.9	209	6.0	235	6.8
Unknown Age	100	2.8	107	3.1	85	2.4

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	2,075		1,989		2,061	
Alcohol Involvement*	75	3.6	97	4.9	80	3.9
Backing Unsafely	59	2.8	78	3.9	89	4.3
Driver Inattention/Distraction	249	12.0	258	13.0	250	12.1
Driver Inexperience	39	1.9	37	1.9	46	2.2
Failure to Keep Right	67	3.2	75	3.8	57	2.8
Failure to Yield R.O.W.	221	10.7	249	12.5	222	10.8
Following Too Closely	352	17.0	361	18.1	397	19.3
Passing/Lane Violations	193	9.3	177	8.9	205	9.9
Traffic Control Disregarded	33	1.6	46	2.3	46	2.2
Turning Improperly	61	2.9	50	2.5	39	1.9
Unsafe Speed*	458	22.1	371	18.7	407	19.7

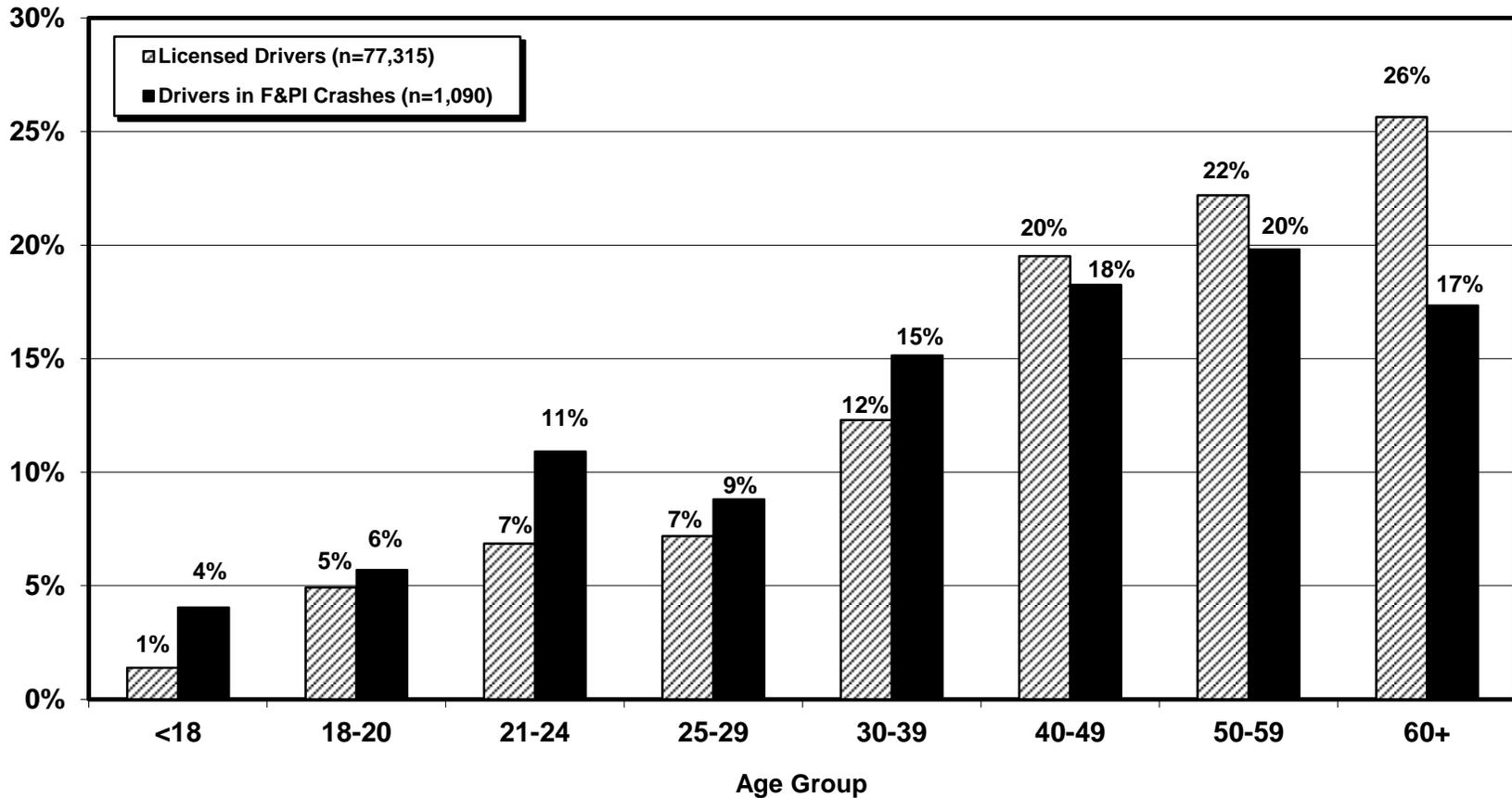
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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
Total	865	100.0	22	886	100.0	18
Under Age 4	3	0.3	0	6	0.7	0
Ages 4-6	6	0.7	0	9	1.0	0
Ages 7-15	29	3.4	3	41	4.6	5
Ages 16-17	48	5.5	0	44	5.0	0
Ages 18-20	87	10.1	1	59	6.7	0
Ages 21-29	161	18.6	1	166	18.7	3
Ages 30-39	127	14.7	3	128	14.4	2
Ages 40-49	126	14.6	3	123	13.9	5
Ages 50-59	129	14.9	4	158	17.8	1
Ages 60-69	84	9.7	2	74	8.4	0
Ages 70 and Over	59	6.8	3	74	8.4	1
Unknown Age	6	0.7	2	4	0.5	1

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	784	100.0	766	100.0	801	100.0
No Restraint Used	47	6.0	41	5.4	42	5.2
Restraint Used	728	92.9	715	93.3	737	92.0
Unknown	9	1.1	10	1.3	22	2.7
Motorcyclists	39	100.0	49	100.0	44	100.0
No Helmet Used	2	5.1	1	2.0	1	2.3
Helmet Used	33	84.6	47	95.9	40	90.9
Unknown	4	10.3	1	2.0	3	6.8
Bicyclists	7	100.0	5	100.0	4	100.0
No Helmet Used	4	57.1	1	20.0	2	50.0
Helmet Used	3	42.9	3	60.0	1	25.0
Unknown	0	0.0	1	20.0	1	25.0

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

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

Putnam County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
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	
Towns	Carmel	34,704	34.5	209.4	25.3	165.7	175	0.8	215	201	1.0	268	187	0.9	237
	Kent	14,470	14.4	138.6	16.7	104.4	72	0.5	104	78	0.6	102	68	0.5	94
	Patterson	11,911	11.8	102.1	12.3	116.7	56	0.5	73	60	0.6	83	63	0.6	96
	Philipstown	7,243	7.2	94.0	11.3	77.1	62	0.7	83	55	0.6	72	45	0.5	64
	Putnam Valley	11,225	11.2	132.2	16.0	84.9	92	0.7	119	65	0.5	76	83	0.6	111
	Southeast	16,253	16.2	135.4	16.3	120.0	177	1.3	240	174	1.3	237	187	1.4	265
Villages	Brewster	2,173	2.2	5.5	0.7	395.1	13	2.4	18	9	1.6	10	9	1.6	10
	Cold Spring	2,010	2.0	7.8	0.9	257.7	3	0.4	3	4	0.5	4	5	0.6	5
	Nelsonville	581	0.6	3.3	0.4	176.1	2	0.6	4	2	0.6	2	1	0.3	1
Other	unknown	na	na	na	na	na	3	na	3	11	na	12	3	na	3
<hr/>															
Putnam County Total		100,570		828.3		121.4	655	0.8	862	659	0.8	865	651	0.8	886
New York State		19,227,088		113342.8		169.6	129,113	1.1	178,598	124,378	1.1	170,369	125,614	1.1	170,365

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**

Putnam County

TABLE 1(P) Alcohol-Related (A-R) Crashes

Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	82	8,461	1.0	98	8,633	1.1	84	8,368	1.0
Fatal Crashes	3	330	0.9	0	325	0.0	0	358	0.0
Non-Fatal Personal Injury Crashes	32	4,298	0.7	41	4,471	0.9	31	4,248	0.7
Reportable Property Damage Crashes	47	3,833	1.2	57	3,837	1.5	53	3,762	1.4
Manner of Collision									
Single Vehicle Crashes	60	4,646	1.3	64	4,725	1.4	59	4,690	1.3
Multiple Vehicle Crashes	22	3,815	0.6	34	3,908	0.9	25	3,678	0.7
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	0	460	0.0	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	0	215	0.0	0	182	0.0
Fatalities									
Persons Killed (1)	4	362	1.1	0	358	0.0	0	387	0.0
Drivers Killed	3	185	1.6	0	188	0.0	0	214	0.0
<i>Drinking Drivers</i>	3	170	1.8	0	171	0.0	0	201	0.0
<i>Non-Drinking Drivers</i>	0	15	0.0	0	17	0.0	0	13	0.0
Passengers Killed	1	73	1.4	0	62	0.0	0	62	0.0
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
Non-Fatal Injuries									
Persons Injured (1)	40	6,121	0.7	59	6,303	0.9	41	6,019	0.7
Drivers Injured	31	3,874	0.8	42	4,011	1.0	33	3,754	0.9
Passengers Injured	9	1,726	0.5	17	1,741	1.0	8	1,729	0.5
Pedestrians Injured	0	382	0.0	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
Putnam County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	84	34	5	7	38	0
Sunday	23	11	1	1	10	0
Monday	10	4	1	1	4	0
Tuesday	8	2	1	0	5	0
Wednesday	6	2	1	1	2	0
Thursday	7	3	1	1	2	0
Friday	12	0	0	2	10	0
Saturday	18	12	0	1	5	0

	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	103	100.0	127	100.0	104	100.0
Male	67	65.0	90	70.9	72	69.2
<i>Drinking Drivers</i>	56	54.4	76	59.8	60	57.7
<i>Non-Drinking Drivers</i>	11	10.7	14	11.0	12	11.5
Female	36	35.0	36	28.3	31	29.8
<i>Drinking Drivers</i>	26	25.2	21	16.5	25	24.0
<i>Non-Drinking Drivers</i>	10	9.7	15	11.8	6	5.8
Unknown	0	0.0	1	0.8	1	1.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	1	0.8	1	1.0
Drinking Drivers	82	100.0	97	100.0	85	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	14.6	7	7.2	5	5.9
Ages 21-29	31	37.8	44	45.4	31	36.5
Ages 30-39	13	15.9	14	14.4	15	17.6
Ages 40-49	8	9.8	9	9.3	16	18.8
Ages 50-59	7	8.5	18	18.6	15	17.6
Age 60 and Over	11	13.4	5	5.2	3	3.5
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	21	100.0	30	100.0	19	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	19.0	4	13.3	2	10.5
Ages 21-29	4	19.0	3	10.0	5	26.3
Ages 30-39	2	9.5	6	20.0	4	21.1
Ages 40-49	3	14.3	8	26.7	0	0.0
Ages 50-59	4	19.0	5	16.7	3	15.8
Age 60 and Over	4	19.0	3	10.0	4	21.1
Unknown Age	0	0.0	1	3.3	1	5.3

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

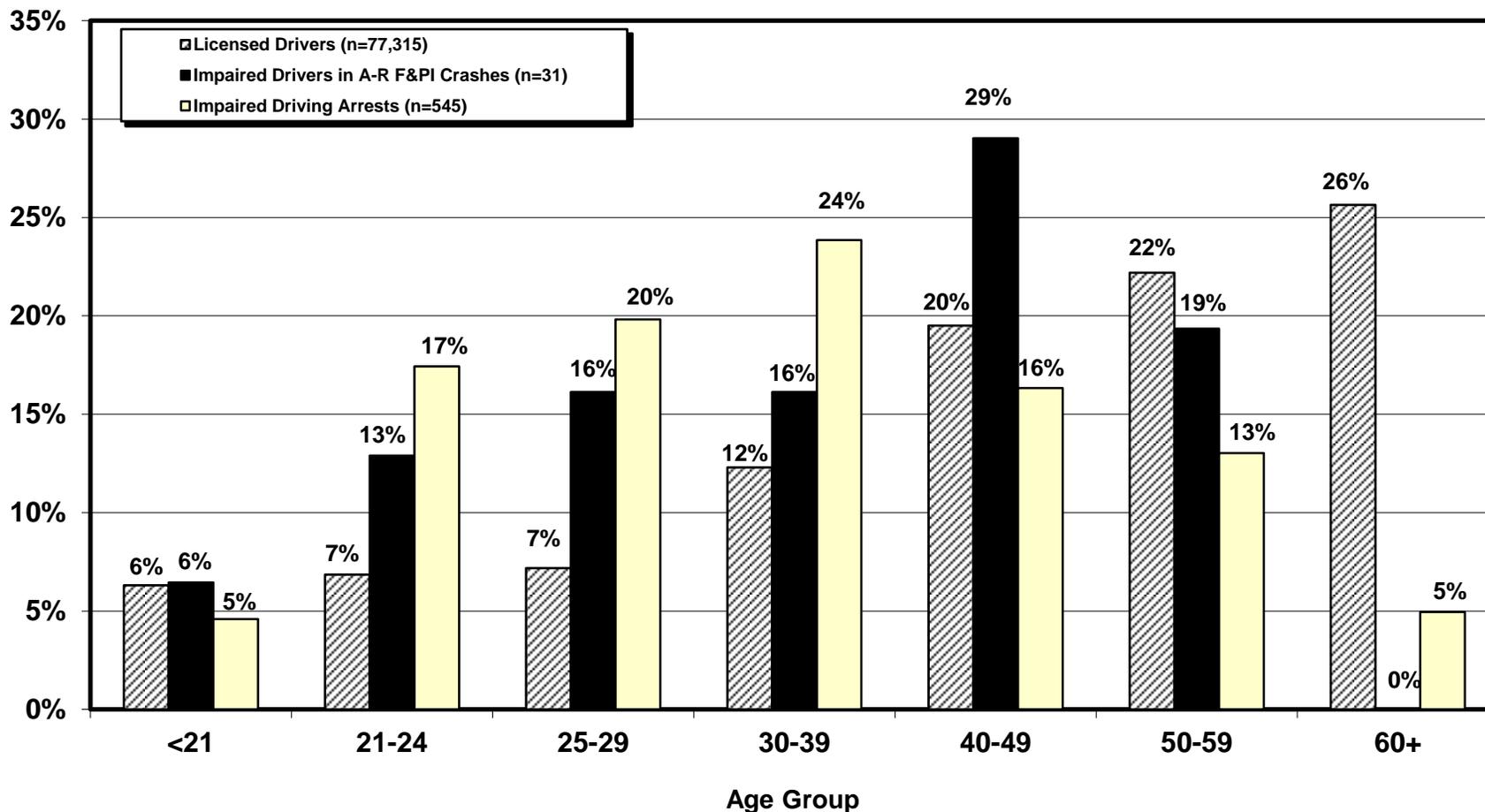
	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	82		98		84	
Driver Inattention/Distracted	4	4.9	3	3.1	2	2.4
Failure to Keep Right	5	6.1	11	11.2	7	8.3
Failure to Yield R.O.W.	6	7.3	2	2.0	3	3.6
Fell Asleep	2	2.4	3	3.1	5	6.0
Following Too Closely	4	4.9	2	2.0	1	1.2
Passing/Lane Violations	17	20.7	11	11.2	12	14.3
Traffic Control Disregarded	3	3.7	2	2.0	2	2.4
Unsafe Speed	21	25.6	28	28.6	29	34.5

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	59	100.0	0	41	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	4	6.8	0	0	0.0	0
Ages 16-17	0	0.0	0	1	2.4	0
Ages 18-20	6	10.2	0	3	7.3	0
Ages 21-29	19	32.2	0	13	31.7	0
Ages 30-39	8	13.6	0	6	14.6	0
Ages 40-49	7	11.9	0	8	19.5	0
Ages 50-59	9	15.3	0	9	22.0	0
Ages 60-69	4	6.8	0	0	0.0	0
Ages 70 and Over	1	1.7	0	1	2.4	0
Unknown Age	1	1.7	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	44	100.0	59	100.0	41	100.0
No Restraint Used	7	15.9	7	11.9	8	19.5
Restraint Used	36	81.8	52	88.1	26	63.4
Unknown	1	2.3	0	0.0	7	17.1
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
Putnam 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**

Putnam County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2011			2012			2013		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	464	28,147	1.6	386	26,630	1.4	413	29,178	1.4
Fatal Crashes	5	284	1.8	1	310	0.3	1	318	0.3
Non-Fatal Personal Injury Crashes	174	12,838	1.4	131	12,216	1.1	151	12,977	1.2
Reportable Property Damage Crashes	285	15,025	1.9	254	14,104	1.8	261	15,883	1.6
Manner of Collision									
Single Vehicle Crashes	336	16,379	2.1	286	15,812	1.8	293	17,164	1.7
Multiple Vehicle Crashes	128	11,768	1.1	100	10,818	0.9	120	12,014	1.0
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	2	488	0.4	0	465	0.0	2	453	0.4
S-R Bicycle/Motor Vehicle Crashes	0	133	0.0	0	113	0.0	0	161	0.0
S-R Motorcycle Crashes	19	808	2.4	13	876	1.5	15	791	1.9
Fatalities									
Persons Killed (1)	6	319	1.9	1	348	0.3	1	352	0.3
Drivers Killed	3	211	1.4	1	242	0.4	1	250	0.4
<i>Speeding Drivers</i>	3	195	1.5	1	215	0.5	1	237	0.4
<i>Non-Speeding Drivers</i>	0	16	0.0	0	27	0.0	0	13	0.0
Passengers Killed	2	91	2.2	0	77	0.0	0	79	0.0
Pedestrians Killed	1	17	5.9	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
Non-Fatal Injuries									
Persons Injured (1)	232	18,843	1.2	167	17,999	0.9	203	18,944	1.1
Drivers Injured	178	12,382	1.4	128	11,899	1.1	147	12,623	1.2
Passengers Injured	53	5,730	0.9	39	5,480	0.7	53	5,656	0.9
Pedestrians Injured	1	514	0.2	0	462	0.0	3	463	0.6
Bicyclists Injured	0	130	0.0	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
Putnam County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	413	66	119	139	89	0
Sunday	73	25	8	19	21	0
Monday	54	4	16	23	11	0
Tuesday	56	1	24	20	11	0
Wednesday	42	7	10	13	12	0
Thursday	42	3	12	17	10	0
Friday	76	8	30	25	13	0
Saturday	70	18	19	22	11	0

	2011		2012		2013	
	#	%	#	%	#	%
Total Drivers	607	100.0	496	100.0	542	100.0
Male	395	65.1	343	69.2	376	69.4
<i>Speeding Drivers</i>	303	49.9	272	54.8	300	55.4
<i>Non-Speeding Drivers</i>	92	15.2	71	14.3	76	14.0
Female	208	34.3	147	29.6	165	30.4
<i>Speeding Drivers</i>	163	26.9	114	23.0	112	20.7
<i>Non-Speeding Drivers</i>	45	7.4	33	6.7	53	9.8
Unknown	4	0.7	6	1.2	1	0.2
<i>Speeding Drivers</i>	1	0.2	4	0.8	1	0.2
<i>Non-Speeding Drivers</i>	3	0.5	2	0.4	0	0.0
Speeding Drivers	467	100.0	390	100.0	413	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	114	24.4	104	26.7	79	19.1
Ages 21-29	131	28.1	120	30.8	143	34.6
Ages 30-39	68	14.6	54	13.8	71	17.2
Ages 40-49	72	15.4	42	10.8	53	12.8
Ages 50-59	52	11.1	40	10.3	35	8.5
Age 60 and Over	29	6.2	26	6.7	31	7.5
Unknown Age	1	0.2	4	1.0	1	0.2
Non-Speeding Drivers	140	100.0	106	100.0	129	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	8	5.7	11	10.4	4	3.1
Ages 21-29	23	16.4	14	13.2	18	14.0
Ages 30-39	21	15.0	19	17.9	23	17.8
Ages 40-49	28	20.0	26	24.5	30	23.3
Ages 50-59	28	20.0	23	21.7	29	22.5
Age 60 and Over	29	20.7	11	10.4	25	19.4
Unknown Age	3	2.1	2	1.9	0	0.0

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

	2011		2012		2013	
	#	%	#	%	#	%
Total Crashes	464		386		413	
Alcohol Involvement	22	4.7	36	9.3	30	7.3
Driver Inattention/Distracted	13	2.8	15	3.9	12	2.9
Driver Inexperience	20	4.3	11	2.8	9	2.2
Failure to Keep Right	15	3.2	12	3.1	17	4.1
Failure to Yield R.O.W.	4	0.9	4	1.0	7	1.7
Following Too Closely	20	4.3	19	4.9	38	9.2
Passing/Lane Violations	37	8.0	26	6.7	22	5.3
Traffic Control Disregarded	4	0.9	1	0.3	10	2.4

Note: Many crashes have multiple factors reported.

Age Group	2012			2013		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	168	100.0	0	204	100.0	3
Under Age 4	0	0.0	0	1	0.5	0
Ages 4-6	0	0.0	0	5	2.5	0
Ages 7-15	3	1.8	0	11	5.4	0
Ages 16-17	20	11.9	0	12	5.9	0
Ages 18-20	30	17.9	0	25	12.3	0
Ages 21-29	45	26.8	0	54	26.5	0
Ages 30-39	31	18.5	0	28	13.7	1
Ages 40-49	16	9.5	0	22	10.8	1
Ages 50-59	15	8.9	0	22	10.8	1
Ages 60-69	3	1.8	0	13	6.4	0
Ages 70 and Over	5	3.0	0	11	5.4	0
Unknown Age	0	0.0	0	0	0.0	0

	2011		2012		2013	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	220	100.0	156	100.0	185	100.0
No Restraint Used	22	10.0	12	7.7	13	7.0
Restraint Used	195	88.6	143	91.7	163	88.1
Unknown	3	1.4	1	0.6	9	4.9
Motorcyclists	16	100.0	12	100.0	16	100.0
No Helmet Used	1	6.3	0	0.0	0	0.0
Helmet Used	14	87.5	12	100.0	14	87.5
Unknown	1	6.3	0	0.0	2	12.5
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 Crash Summary Report

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

Putnam 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
Total Motorcycle Crashes	55	5,336	1.0	58	5,916	1.0	49	5,190	0.9
Fatal Crashes	2	168	1.2	1	164	0.6	1	164	0.6
Non-Fatal Personal Injury Crashes	39	4,550	0.9	50	5,052	1.0	45	4,387	1.0
Reportable Property Damage Crashes	14	618	2.3	7	700	1.0	3	639	0.5
Manner of Collision									
Single Motorcycle Crashes	31	2,408	1.3	35	2,564	1.4	25	2,207	1.1
Multiple Vehicle Crashes	24	2,928	0.8	23	3,352	0.7	24	2,983	0.8
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	64	0.0	0	89	0.0	1	105	1.0
Motorcycle/Bicycle Crashes	0	27	0.0	0	38	0.0	0	36	0.0
Fatalities									
Persons Killed (1)	2	171	1.2	1	173	0.6	1	171	0.6
Drivers Killed	2	162	1.2	1	155	0.6	1	157	0.6
<i>Motorcycle Operators</i>	2	162	1.2	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	0	9	0.0
<i>Motorcycle Passengers</i>	0	6	0.0	0	10	0.0	0	8	0.0
<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
Non-Fatal Injuries									
Persons Injured (1)	41	5,180	0.8	52	5,820	0.9	56	5,017	1.1
Drivers Injured	41	4,604	0.9	47	5,129	0.9	48	4,434	1.1
Passengers Injured	0	485	0.0	5	562	0.9	7	456	1.5
Pedestrians Injured	0	59	0.0	0	88	0.0	1	96	1.0
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**

Putnam County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	49	1	8	24	14	2
Sunday	14	1	4	5	2	2
Monday	3	0	0	1	2	0
Tuesday	2	0	0	0	2	0
Wednesday	3	0	1	1	1	0
Thursday	5	0	1	3	1	0
Friday	8	0	1	3	4	0
Saturday	14	0	1	11	2	0

	2011		2012		2013	
	#	%	#	%	#	%
Total MC Operators	56	100.0	59	100.0	51	100.0
Male	49	87.5	58	98.3	50	98.0
Female	7	12.5	0	0.0	1	2.0
Unknown	0	0.0	1	1.7	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	6	10.7	5	8.5	4	7.8
Ages 21-29	14	25.0	18	30.5	19	37.3
Ages 30-39	6	10.7	10	16.9	9	17.6
Ages 40-49	10	17.9	11	18.6	4	7.8
Ages 50-59	18	32.1	10	16.9	9	17.6
Ages 60 and Over	2	3.6	4	6.8	6	11.8
Unknown Age	0	0.0	1	1.7	0	0.0

	2011		2012		2013	
	#	%	#	%	#	%
Total MC Crashes	48		54		44	
Alcohol Involvement	0	0.0	0	0.0	0	0.0
Driver Inattention/Distraction	6	12.5	6	11.1	6	13.6
Driver Inexperience	3	6.3	2	3.7	2	4.5
Failure to Keep Right	1	2.1	2	3.7	2	4.5
Failure to Yield R.O.W.	5	10.4	11	20.4	6	13.6
Following Too Closely	5	10.4	6	11.1	3	6.8
Passing/Lane Violations	7	14.6	3	5.6	7	15.9
Traffic Control Disregarded	0	0.0	1	1.9	3	6.8
Turning Improperly	1	2.1	2	3.7	2	4.5
Unsafe Speed	19	39.6	13	24.1	15	34.1

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

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

Putnam County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2011		2012		2013	
	#	%	#	%	#	%
Age Group	41	100.0	51	100.0	47	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	2	3.9	0	0.0
Ages 18-20	4	9.8	3	5.9	4	8.5
Ages 21-29	11	26.8	17	33.3	18	38.3
Ages 30-39	5	12.2	8	15.7	8	17.0
Ages 40-49	7	17.1	11	21.6	4	8.5
Ages 50-59	14	34.1	5	9.8	7	14.9
Ages 60-69	0	0.0	5	9.8	5	10.6
Ages 70 and Over	0	0.0	0	0.0	1	2.1
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2011		2012		2013	
	#	%	#	%	#	%
Motorcyclists	39	100.0	49	100.0	44	100.0
No Helmet Used	2	5.1	1	2.0	1	2.3
Helmet Used	33	84.6	47	95.9	40	90.9
Unknown	4	10.3	1	2.0	3	6.8

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2009	3,442	1.0	6,011	0.9
2010	3,405	1.0	6,076	0.9
2011	3,392	1.0	6,127	0.9
2012	3,394	1.0	6,276	0.9
2013	3,433	1.0	6,482	0.9

SECTION 5

Ticket Data

PUTNAM COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2011	2012	2013
TOTAL TICKETS ISSUED	29,223	26,208	27,321
SPEED (V&T 1180)	8,897	8,312	7,746
% of total tickets	30.4%	31.7%	28.4%
% convicted on same charge (of adjudicated cases)	32.8%	28.4%	24.4%
SAFETY RESTRAINTS (V&T 1229c)	1,605	1,250	1,261
% of total tickets	5.5%	4.8%	4.6%
% convicted on same charge (of adjudicated cases)	68.5%	68.4%	62.4%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>124</i>	<i>131</i>	<i>108</i>
IMPAIRED DRIVING (V&T 1192)	961	897	905
% of total tickets	3.3%	3.4%	3.3%
Persons Arrested for Impaired Driving	(N=554)	(N=530)	(N=545)
Case adjudicated	87.4%	83.2%	82.4%
Case pending	12.6%	16.8%	17.6%
Adjudicated Cases*	(N=484)	(N=441)	(N=449)
Convicted on original 1192 charge	26.5%	23.4%	22.3%
Convicted on other 1192 charge	69.2%	73.5%	71.3%
Convicted on non-1192 charge	1.9%	1.1%	0.4%
Dismissed/Acquitted/Convicted on charge associated with different event	2.5%	2.0%	6.0%

* 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

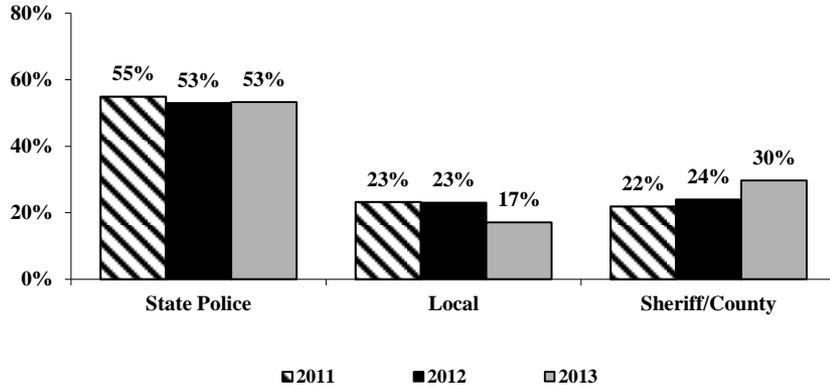
Probation Data for V&T 1192 and 511 Convictions

	2011	2012	2013
Number of Persons Sentenced to Probation	69	72	59
Number of Persons on Probation	267	263	238

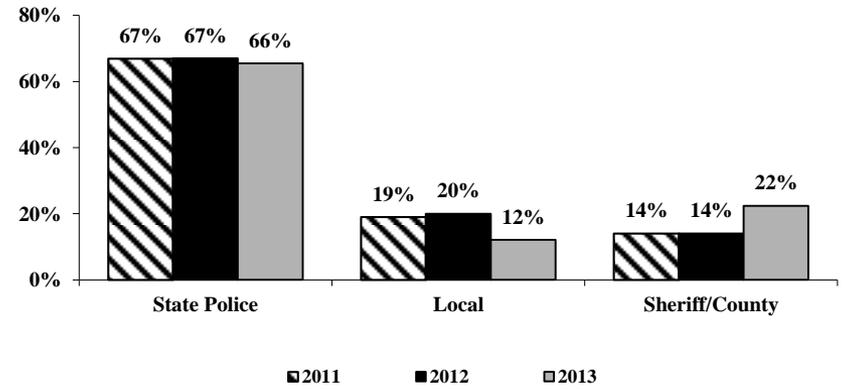
Source: NYS Office of Probation and Correctional Alternatives.

Putnam County Tickets Issued by TSLED Agencies By Agency Type

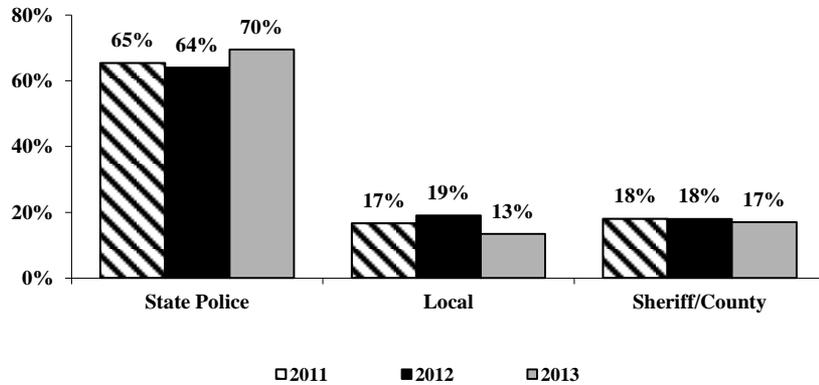
All Tickets



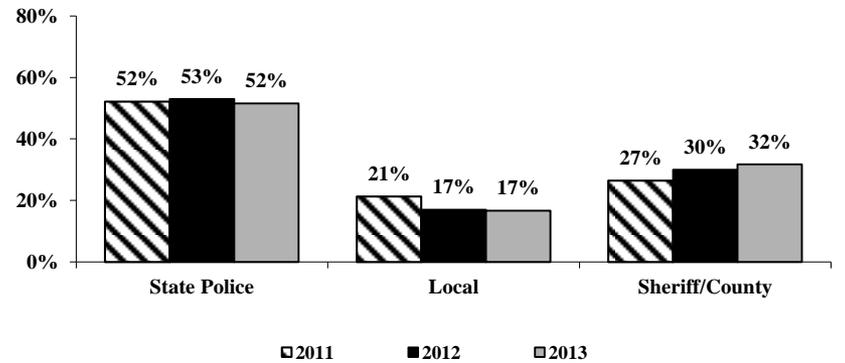
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



PUTNAM COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2011			2012			2013		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Putnam Sheriff NCIC 03900	alcohol	264	57.5	27.5	273	65.0	30.4	312	70.9	34.5
	speed	1,601	53.6	18.0	1,455	49.5	17.5	1,320	58.6	17.0
	seatbelt	226	42.7	14.1	171	44.4	13.7	282	67.1	22.4
Brewster Village PD NCIC 03922	alcohol	0	0.0	0.0	5	1.2	0.6	2	0.5	0.2
	speed	253	8.5	2.8	445	15.1	5.4	266	11.8	3.4
	seatbelt	4	0.8	0.2	20	5.2	1.6	4	1.0	0.3
Cold Spring Village P.D. NCIC 03920	alcohol	11	2.4	1.1	0	0.0	0.0	3	0.7	0.3
	speed	298	10.0	3.3	181	6.2	2.2	79	3.5	1.0
	seatbelt	135	25.5	8.4	76	19.7	6.1	37	8.8	2.9
Carmel Town P.D. NCIC 03950	alcohol	117	25.5	12.2	74	17.6	8.2	56	12.7	6.2
	speed	503	16.8	5.7	469	16.0	5.6	155	6.9	2.0
	seatbelt	106	20.0	6.6	84	21.8	6.7	40	9.5	3.2
Town of Kent P.D. NCIC 03951	alcohol	67	14.6	7.0	68	16.2	7.6	67	15.2	7.4
	speed	333	11.1	3.7	389	13.2	4.7	431	19.1	5.6
	seatbelt	58	11.0	3.6	34	8.8	2.7	57	13.6	4.5
Totals by Agency Type										
Sheriff and Local	alcohol	459		47.8	420		46.8	440		48.6
	speed	2,988		33.6	2,939		35.4	2,251		29.1
	seatbelt	529		33.0	385		30.8	420		33.3
State Police	alcohol	499		51.9	475		53.0	460		50.8
	speed	5,817		65.4	5,300		63.8	5,385		69.5
	seatbelt	1,074		66.9	833		66.6	826		65.5
Other <i>incl. Park Police</i>	alcohol	3		0.3	2		0.2	5		0.6
	speed	92		1.0	73		0.9	110		1.4
	seatbelt	2		0.1	32		2.6	15		1.2
County Totals										
	alcohol	961			897			905		
	speed	8,897			8,312			7,746		
	seatbelt	1,605			1,250			1,261		

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