## Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Putnam County Roadways, 2014

	All		All Crashes		Emergency Department Visits <sup>2</sup>						Hospitalizations						
				ED Total		Traumatic Brian Injuries		Total Charges		Hospital Total		Traumatic Brian Injuries		Total Charges		Average Length of Stay	
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days	
Role Type	Bicyclists	*	*	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0	
	Motorcyclists	54	1.1	23	4.1	*	*	\$10,278	\$236,386	8	24.2**	*	*	\$360,694	\$2,885,556	15	
	Occupants	4,620	95.8	532	94.5	49	98.0	\$3,214	\$1,708,680	23	69.7	7	87.5**	\$182,630	\$4,261,360	10	
	Pedestrians	15	0.3**	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Other	128	2.7	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0	
Restraint Use <sup>3,4</sup>	No	65	1.4	16	3.0*8	*	*	\$3,437	\$54,996	6	26.1**	*	*	\$102,481	\$580,725	10	
	Yes	4,223	91.4	502	94.4	44	89.8	\$3,227	\$1,618,869	18	78.3**	*	*	\$208,338	\$3,680,635	10	
	Unknown	332	7.2	14	2.6**	*	*	\$2,487	\$34,816	0	0.0	0	0.0	\$0	\$0	0	
Contributing Factor <sup>5</sup>	Driver Distraction <sup>6</sup>	543	11.3	69	12.3	6	12.0**	\$3,483	\$239,199	*	*	*	*	*	*	*	
	Failure to Yield	753	15.6	108	19.2	8	16.0**	\$3,442	\$372,855	*	*	*	*	*	*	*	
	Following Too Close	1,101	22.8	127	22.6	11	22.0**	\$2,945	\$373,044	0	0.0	0	0.0	\$0	\$0	0	
	Passing/Lane Violations	514	10.7	56	9.9	*	*	\$3,304	\$184,997	12	36.4**	*	*	\$349,279	\$4,307,776	18	
	Traffic Control Disregarded	151	3.1	27	4.8	*	*	\$2,885	\$77,892	*	*	*	*	*	*	*	
Crash Type	Alcohol Related <sup>7</sup>	167	3.5	35	6.2	*	*	\$3,369	\$117,898	6	18.2**	*	*	\$257,413	\$1,458,671	10	
	Speed Related <sup>8</sup>	766	15.9	122	21.7	11	22.0**	\$2,910	\$354,034	12	36.4**	*	*	\$318,751	\$3,825,015	14	
Total 2014		4,821		563		50		\$3,506	\$1,972,665	33		8		\$220,346	\$7,344,861	11	

- 1. Percentages are calculated out of column totals unless otherwise noted.
- 2. Emergency department visits do not include those later admitted to the hospital.
- 3. Restraint use includes the use of a seatbelt and/or a child passenger restraint device by occupants of a motor vehicle in a crash.
- 4. Percentages are out of all occupants of a motor vehicle.
- 5. Crashes may have more than one contributing factor.
- 6. Driving related distractions include the documentation of: driver inattention, passenger distraction, any cell phone use, other electronic devices, or an outside car distraction.
- 7. Alcohol-related crashes are based on contributing factors of: indicated alcohol involvement, a documented BAC, or a ticket issued for impaired driving.
- 8. Speed related crashes are based on contributing factors of: a documented unsafe speed, or having a ticket issued for a speeding violation.
- \*Data based on frequencies less than 6 are not reported.
- \*\*Caution: Rates based on frequencies less than 20 are unstable

New York State Department of Health Bureau of Occupational health and Injury Prevention Source: Crash Outcome Data Evaluation System, 2016