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

		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	46	0.6	25	3.1	*	*	\$2,906	\$73,629	*	*	*	*	*	*	*
	Motorcyclists	48	0.6	18	2.2**	*	*	\$8,662	\$158,794	9	20.9**	*	*	\$48,042	\$432,380	4
	Occupants	7,140	91.7	714	88.6	74	84.1	\$2,117	\$1,511,021	17	39.5**	7	35.0**	\$50,497	\$858,441	6
	Pedestrians	83	1.1	46	5.7	6	6.8**	\$2,705	\$124,426	14	32.6**	7	35.0**	\$64,286	\$921,427	6
	Other	473	6.1	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use <sup>3,4</sup>	No	202	2.8	18	2.5**	*	*	\$2,446	\$44,034	*	*	*	*	*	*	*
	Yes	6,187	86.7	674	94.4	70	94.6	\$2,113	\$1,424,684	14	82.4**	*	*	\$41,758	\$584,616	5
	Unknown	751	10.5	21	2.9	0	0.0	\$1,983	\$42,303	0	0.0	0	0.0	\$0	\$0	0
Contributing Factor <sup>5</sup>	Driver Distraction <sup>6</sup>	2,424	31.1	239	29.7	19	21.6**	\$2,177	\$519,604	6	14.0**	*	*	\$84,575	\$507,448	11
	Failure to Yield	1,614	20.7	254	31.5	22	25.0	\$2,239	\$569,559	18	41.9**	7	35.0**	\$45,212	\$828,891	5
	Following Too Close	1,347	17.3	136	16.9	15	17.0**	\$1,778	\$241,281	*	*	*	*	*	*	*
	Passing/Lane Violations	632	8.1	46	5.7	*	*	\$4,206	\$194,900	*	*	*	*	*	*	*
	Traffic Control Disregarded	336	4.3	70	8.7	*	*	\$2,210	\$154,696	6	14.0**	*	*	\$34,813	\$208,880	4
Crash Type	Alcohol Related <sup>7</sup>	198	2.5	32	4.0	*	*	\$3,825	\$122,384	6	14.0**	*	*	\$95,257	\$603,296	9
	Speed Related <sup>8</sup>	578	7.4	91	11.3	11	12.5**	\$3,236	\$294,471	*	*	*	*	*	*	*
Total 2014		7,790		806		88		\$2,320	\$1,870,699	43		20		\$54,797	\$2,374,535	6

- 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