## Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Wyoming 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	*	*	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Motorcyclists	27	1.4	*	*	*	*	*	*	8	33.3**	0	0.0	\$47,240	\$377,922	9
	Occupants	1,902	95.5	195	95.1	34	94.4	\$2,329	\$454,225	16	66.7**	*	*	\$48,088	\$769,406	7
	Pedestrians	7	0.4**	*	*	0	0.0	\$993	\$3,972	0	0.0	0	0.0	\$0	\$0	0
	Other	54	2.7	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use <sup>3,4</sup>	No	34	1.8	6	3.1**	*	*	\$8,823	\$52,940	*	*	*	*	*	*	*
	Yes	1,761	92.6	187	95.9	31	91.2	\$2,138	\$399,737	14	87.5**	*	*	\$49,465	\$692,509	7
	Unknown	107	5.6	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Contributing Factor <sup>5</sup>	Driver Distraction <sup>6</sup>	204	10.2	29	14.1	7	19.4**	\$1,946	\$56,435	*	*	*	*	*	*	*
	Failure to Yield	245	12.3	40	19.5	*	*	\$3,266	\$130,650	*	*	*	*	*	*	*
	Following Too Close	141	7.1	17	8.3**	*	*	\$1,977	\$33,616	*	*	*	*	*	*	*
	Passing/Lane Violations	129	6.5	10	4.9**	*	*	\$1,044	\$10,791	*	*	*	*	*	*	*
	Traffic Control Disregarded	63	3.2	13	6.3**	*	*	\$4,750	\$61,745	*	*	*	*	*	*	*
Crash Type	Alcohol Related <sup>7</sup>	38	1.9	9	4.4**	*	*	\$1,402	\$12,614	*	*	*	*	*	*	*
	Speed Related <sup>8</sup>	208	10.4	47	22.9	8	22.2**	\$3,016	\$141,756	6	25.0**	*	*	\$63,797	\$382,782	9
Total 2014		1,991		205		36		\$2,375	\$486,781	24		*		\$47,805	\$1,147,328	8

- 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