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

		All Cr	All Crashes		Emergency Department Visits ²						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	13	0.6**	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Occupants	2,033	96.7	194	95.6	27	100.0	\$3,124	\$606,076	20	83.3	6	85.7**	\$63,111	\$1,283,261	8	
	Pedestrians	7	0.3**	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Other	48	2.3	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0	
Restraint Use ^{3,4}	No	54	2.7	14	7.2**	*	*	\$3,341	\$46,780	*	*	*	*	*	*	*	
	Yes	1,791	88.1	174	89.7	25	92.6	\$3,149	\$546,861	17	85.0**	*	*	\$57,750	\$1,000,997	7	
	Unknown	188	9.2	6	3.1**	*	*	\$1,963	\$12,435	0	0.0	0	0.0	\$0	\$0	0	
Contributing Factor ⁵	Driver Distraction ⁶	285	13.6	24	11.8	*	*	\$2,127	\$51,047	*	*	*	*	*	*	*	
	Failure to Yield	221	10.5	39	19.2	*	*	\$2,829	\$110,339	*	*	*	*	*	*	*	
	Following Too Close	293	13.9	29	14.3	*	*	\$1,508	\$43,744	*	*	*	*	*	*	*	
	Passing/Lane Violations	95	4.5	9	4.4**	*	*	\$2,448	\$22,031	*	*	*	*	*	*	*	
	Traffic Control Disregarded	58	2.8	11	5.4**	*	*	\$927	\$10,196	*	*	*	*	*	*	*	
Crash Type	Alcohol Related ⁷	37	1.8	14	6.9**	*	*	\$7,348	\$102,869	*	*	*	*	*	*	*	
	Speed Related ⁸	347	16.5	68	33.5	13	48.1**	\$3,545	\$239,889	10	41.7**	*	*	\$38,644	\$399,323	5	
Total 2014		2,103		203		27		\$3,088	\$626,901	24		7		\$59,948	\$1,458,725	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