Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes¹ Seneca County Roadways, 2014

		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	14	0.9**	9	4.1**	*	*	\$4,395	\$39,556	*	*	*	*	*	*	*
	Occupants	1,540	95.5	206	93.6	19	90.5**	\$2,897	\$597,731	9	90.0**	*	*	\$103,124	\$893,737	13
	Pedestrians	6	0.4**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Other	50	3.1	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	44	2.9	9	4.4**	0	0.0	\$4,674	\$42,063	0	0.0	0	0.0	\$0	\$0	0
	Yes	1,373	89.2	189	91.7	19	100.0**	\$2,859	\$541,344	9	100.0**	*	*	\$103,124	\$893,737	13
	Unknown	123	8.0	8	3.9**	0	0.0	\$1,790	\$14,323	0	0.0	0	0.0	\$0	\$0	0
<u>م</u> د	Driver Distraction ⁶	390	24.2	53	24.1	*	*	\$2,841	\$151,518	*	*	*	*	*	*	*
Factor ⁵	Failure to Yield	250	15.5	64	29.1	*	*	\$2,756	\$177,331	*	*	*	*	*	*	*
uting	Following Too Close	251	15.6	24	10.9	*	*	\$1,850	\$44,408	*	*	*	*	*	*	*
Contributing	Passing/Lane Violations	110	6.8	17	7.7**	*	*	\$4,523	\$76,896	0	0.0	0	0.0	\$0	\$0	0
	Traffic Control Disregarded	40	2.5	15	6.8**	0	0.0	\$3,729	\$55,931	0	0.0	0	0.0	\$0	\$0	0
Crash Type	Alcohol Related ⁷	73	4.5	13	5.9**	*	*	\$3,677	\$47,801	0	0.0	0	0.0	\$0	\$0	0
	Speed Related ⁸	218	13.5	58	26.4	11	52.4**	\$2,828	\$164,028	*	*	*	*	*	*	*
	Total 2014	1,612		220		21		\$3,005	\$662,058	10		*		\$95,643	\$924,547	12

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