Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Oswego 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	9	0.2**	6	1.2**	0	0.0	\$5,486	\$32,919	0	0.0	0	0.0	\$0	\$0	0	
	Motorcyclists	51	1.1	20	4.1	*	*	\$7,009	\$140,170	7	12.3**	*	*	\$50,103	\$350,718	4	
	Occupants	4,350	93.9	437	90.5	51	89.5	\$2,562	\$1,119,393	48	84.2	13	92.9**	\$82,774	\$3,973,157	8	
	Pedestrians	39	0.8	20	4.1	*	*	\$5,479	\$109,574	*	*	*	*	*	*	*	
	Other	182	3.9	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0	
Restraint Use ^{3,4}	No	135	3.1	23	5.3	*	*	\$4,180	\$96,150	8	16.7**	*	*	\$82,619	\$660,954	8	
	Yes	3,805	87.5	399	91.3	43	84.3	\$2,456	\$978,943	38	79.2	9	69.2**	\$79,571	\$3,023,694	7	
	Unknown	410	9.4	15	3.4**	*	*	\$2,889	\$44,300	*	*	*	*	*	*	*	
Contributing Factor ⁵	Driver Distraction ⁶	729	15.7	51	10.6	*	*	\$1,339	\$67,828	6	10.5**	*	*	\$54,274	\$325,643	5	
	Failure to Yield	817	17.6	139	28.8	14	24.6**	\$2,611	\$362,960	13	22.8**	*	*	\$62,220	\$808,864	6	
	Following Too Close	777	16.8	79	16.4	8	14.0**	\$1,452	\$114,739	*	*	*	*	*	*	*	
	Passing/Lane Violations	406	8.8	45	9.3	9	15.8**	\$3,313	\$147,982	*	*	*	*	*	*	*	
	Traffic Control Disregarded	217	4.7	25	5.2	*	*	\$2,726	\$68,158	11	19.3**	*	*	\$61,712	\$678,836	6	
Crash Type	Alcohol Related ⁷	111	2.4	27	5.6	*	*	\$6,007	\$162,194	*	*	*	*	*	*	*	
	Speed Related ⁸	626	13.5	111	23.0	17	29.8**	\$3,209	\$356,230	10	17.5**	4	28.6**	\$94,142	\$941,418	9	
Total 2014		4,631		483		57		\$2,903	\$1,402,056	57		14		\$77,771	\$4,432,936	7	

- 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