

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

		All Crashes		Emergency Department Visits ²					Hospitalizations							
		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Average Length of Stay
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days
Role Type	Bicyclists	25	0.4	11	1.7**	*	*	\$1,132	\$12,073	0	0.0	0	0.0	\$68,596	\$22,865	4
	Motorcyclists	51	0.8	21	3.3	*	*	\$4,364	\$90,196	*	*	0	0.0	\$65,432	\$327,161	7
	Occupants	5,678	92.9	574	90.0	68	87.2	\$1,501	\$861,385	*	*	*	*	\$19,719	\$105,170	3
	Pedestrians	55	0.9	29	4.5	*	*	\$1,732	\$50,215	*	*	0	0.0	\$22,659	\$60,423	2
	Other	305	5.0	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	136	2.4	25	4.4	7	10.3**	\$4,500	\$112,491	*	*	0	0.0	\$27,460	\$27,460	2
	Yes	5,036	88.7	534	93.0	60	88.2	\$1,356	\$723,643	*	*	*	*	\$17,933	\$77,711	3
	Unknown	506	8.9	15	2.6**	*	*	\$1,647	\$25,251	0	0.0	0	0.0	\$0	\$0	0
Contributing Factor ⁵	Driver Distraction ⁶	1,513	24.7	156	24.5	16	20.5**	\$1,512	\$235,299	*	*	*	*	*	*	*
	Failure to Yield	930	15.2	139	21.8	9	11.5**	\$1,190	\$165,050	*	*	*	*	*	*	*
	Following Too Close	730	11.9	87	13.6	12	15.4**	\$1,323	\$115,511	*	*	*	*	*	*	*
	Passing/Lane Violations	395	6.5	31	4.9	*	*	\$1,800	\$55,787	*	*	*	*	*	*	*
	Traffic Control Disregarded	270	4.4	41	6.4	*	*	\$1,549	\$63,526	*	*	*	*	*	*	*
Crash Type	Alcohol Related ⁷	153	2.5	37	5.8	8	10.3**	\$3,290	\$121,728	*	*	*	*	*	*	*
	Speed Related ⁸	625	10.2	118	18.5	22	28.2	\$2,273	\$268,972	*	*	*	*	*	*	*
Total 2014		6,114		638		78		\$1,597	\$1,019,224	13		*		\$38,671	\$515,619	4

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