

Medical Consequences of Motor Vehicle Crashes
All People Involved in Crashes¹
Cattaraugus 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	12	0.4**	6	2.1**	*	*	\$3,862	\$23,169	0	0.0	0	0.0	\$0	\$0	0
	Motorcyclists	52	1.8	13	4.5**	*	*	\$7,134	\$92,739	6	33.3**	*	*	\$86,277	\$517,662	14
	Occupants	2,687	93.2	258	89.0	51	82.3	\$2,166	\$558,836	11	61.1**	*	*	\$55,653	\$612,179	11
	Pedestrians	27	0.9	13	4.5**	8	12.9**	\$4,705	\$59,595	*	*	*	*	*	*	*
	Other	104	3.6	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	67	2.5	16	6.2**	6	11.8**	\$2,822	\$46,089	*	*	*	*	*	*	*
	Yes	2,300	85.6	234	90.7	45	88.2	\$2,133	\$499,759	6	54.5**	*	*	\$51,347	\$308,081	10
	Unknown	320	11.9	7	2.7**	0	0.0	\$1,771	\$12,988	*	*	*	*	*	*	*
Contributing Factor ⁵	Driver Distraction ⁶	470	16.3	44	15.2	7	11.3**	\$3,146	\$137,370	*	*	*	*	*	*	*
	Failure to Yield	300	10.4	41	14.1	8	12.9**	\$1,778	\$72,906	*	*	*	*	*	*	*
	Following Too Close	349	12.1	37	12.8	8	12.9**	\$1,791	\$65,656	*	*	*	*	*	*	*
	Passing/Lane Violations	191	6.6	25	8.6	6	9.7**	\$5,500	\$139,341	*	*	*	*	*	*	*
	Traffic Control Disregarded	67	2.3	12	4.1**	*	*	\$4,120	\$50,808	*	*	*	*	*	*	*
Crash Type	Alcohol Related ⁷	114	4.0	20	6.9	*	*	\$2,545	\$50,047	*	*	*	*	*	*	*
	Speed Related ⁸	311	10.8	65	22.4	14	22.6**	\$2,307	\$149,986	*	*	*	*	*	*	*
Total 2014		2,882		290		62		\$2,535	\$734,339	18		8		\$63,931	\$1,150,754	11

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