

Medical Consequences of Motor Vehicle Crashes
All People Involved in Crashes¹
Wayne 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	7	0.3**	*	*	*	*	*	*	*	*	*	*	*	*	*
	Motorcyclists	39	1.5	21	5.8	*	*	\$7,711	\$161,923	6	17.6**	0	0.0	\$51,644	\$309,862	9
	Occupants	2,476	93.5	325	89.8	34	87.2	\$3,754	\$1,220,043	23	67.6	8	80.0**	\$43,974	\$1,011,405	6
	Pedestrians	23	0.9	12	3.3**	*	*	\$3,539	\$42,463	*	*	*	*	*	*	*
	Other	104	3.9	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	81	3.3	13	4.0**	*	*	\$5,172	\$67,239	*	*	*	*	*	*	*
	Yes	2,173	87.8	305	93.8	30	88.2	\$3,696	\$1,127,131	*	*	*	*	*	*	*
	Unknown	222	9.0	7	2.2**	*	*	\$3,668	\$25,673	*	*	*	*	*	*	*
Contributing Factor ⁵	Driver Distraction ⁶	639	24.1	104	28.7	9	23.1**	\$3,373	\$350,761	10	29.4**	*	*	\$37,683	\$376,827	7
	Failure to Yield	360	13.6	70	19.3	*	*	\$3,598	\$251,886	9	26.5**	*	*	\$24,473	\$220,253	4
	Following Too Close	340	12.8	53	14.6	*	*	\$3,412	\$180,842	*	*	*	*	*	*	*
	Passing/Lane Violations	134	5.1	18	5.0**	*	*	\$5,302	\$95,433	*	*	*	*	*	*	*
	Traffic Control Disregarded	80	3.0	20	5.5	*	*	\$4,339	\$86,786	*	*	*	*	*	*	*
Crash Type	Alcohol Related ⁷	79	3.0	27	7.5	*	*	\$6,103	\$164,793	6	17.6**	*	*	\$55,062	\$330,370	7
	Speed Related ⁸	417	15.7	99	27.3	17	43.6**	\$4,524	\$447,852	7	20.6**	*	*	\$54,753	\$383,271	6
Total 2014		2,649		362		39		\$3,963	\$1,434,599	34		10		\$45,682	\$1,553,193	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