

Medical Consequences of Motor Vehicle Crashes
All People Involved in Crashes¹
Hamilton 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	0	0.0	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
	Motorcyclists	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Occupants	364	96.6	30	90.9	6	100.0**	\$4,814	\$144,415	*	*	*	*	*	*	*
	Pedestrians	0	0.0	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
	Other	8	2.1**	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	44	12.1	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Yes	287	78.8	29	96.7	0	0.0	\$4,573	\$132,617	*	*	*	*	*	*	*
	Unknown	33	9.1	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Contributing Factor ⁵	Driver Distraction ⁶	26	6.9	8	24.2**	*	*	\$6,691	\$53,526	0	0.0	0	0.0	\$0	\$0	0
	Failure to Yield	7	1.9**	*	*	*	*	*	*	*	*	*	*	*	*	*
	Following Too Close	15	4.0**	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
	Passing/Lane Violations	15	4.0**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Traffic Control Disregarded	0	0.0	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Crash Type	Alcohol Related ⁷	13	3.4**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Speed Related ⁸	95	25.2	12	36.4**	*	*	\$3,918	\$47,021	0	0.0	0	0.0	\$0	\$0	0
Total 2014		377		33		6		\$4,815	\$158,905	*		*		*	*	*

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