Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes¹ Delaware 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	0	0.0	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
	Motorcyclists	24	1.3	14	5.2**	*	*	\$4,653	\$65,145	*	*	*	*	*	*	*
	Occupants	1,770	95.6	250	92.9	45	95.7	\$3,052	\$764,032	11	68.8**	*	*	\$81,469	\$869,000	9
	Pedestrians	6	0.3**	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
	Other	52	2.8	0	0.0	0	0.0	\$0	\$0	0	0.0	0	0.0	\$0	\$0	0
Restraint Use ^{3,4}	No	33	1.9	12	4.8**	*	*	\$3,280	\$39,355	*	*	*	*	*	*	*
	Yes	1,606	90.7	238	95.2	43	95.6	\$3,041	\$724,677	9	81.8**	*	*	\$77,946	\$675,532	8
	Unknown	131	7.4	0	0.0	0	0.0	\$0	\$0	*	*	*	*	*	*	*
٦°	Driver Distraction ⁶	245	13.2	54	20.1	8	17.0**	\$3,120	\$168,498	*	*	*	*	*	*	*
Contributing Factor ⁵	Failure to Yield	119	6.4	23	8.6	*	*	\$2,158	\$49,645	0	0.0	0	0.0	\$0	\$0	0
uting	Following Too Close	79	4.3	13	4.8**	*	*	\$1,539	\$20,012	*	*	*	*	*	*	*
ontrib	Passing/Lane Violations	135	7.3	26	9.7	6	12.8**	\$4,453	\$114,292	*	*	*	*	*	*	*
ŭ	Traffic Control Disregarded	28	1.5	10	3.7**	*	*	\$2,153	\$21,528	0	0.0	0	0.0	\$0	\$0	0
Crash Type	Alcohol Related ⁷	63	3.4	22	8.2	*	*	\$3,575	\$78,648	*	*	*	*	*	*	*
	Speed Related ⁸	496	26.8	116	43.1	26	55.3	\$3,580	\$414,112	*	*	*	*	*	*	*
Total 2014		1,852		269		47		\$3,216	\$866,180	16		8		\$87,276	\$1,367,320	10

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