## Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Ulster County Roadways, 2014

1		All Crashes		Emergency Department Visits <sup>2</sup>						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	45	0.5	16	1.6**	*	*	\$4,467	\$71,468	*	*	*	*	*	*	*
	Motorcyclists	77	0.8	25	2.4	*	*	\$6,245	\$154,037	18	17.5**	7	14.9**	\$83,179	\$1,524,957	5
	Occupants	9,396	94.2	961	93.3	128	89.5	\$4,238	\$4,071,410	73	70.9	35	74.5	\$76,884	\$5,638,153	5
	Pedestrians	59	0.6	28	2.7	8	5.6**	\$10,324	\$289,059	10	9.7**	*	*	\$115,137	\$1,151,368	13
	Other	396	4.0	*	*	*	*	*	*	0	0.0	0	0.0	\$0	\$0	0
Restraint Use <sup>3,4</sup>	No	182	1.9	37	3.9	12	9.4**	\$8,924	\$333,179	13	17.8**	9	25.7**	\$78,583	\$1,047,771	5
	Yes	8,444	89.9	911	94.8	114	89.1	\$4,023	\$3,666,571	59	80.8	26	74.3	\$74,981	\$4,423,854	5
	Unknown	770	8.2	12	1.2**	*	*	\$5,972	\$71,660	*	*	*	*	*	*	*
Contributing Factor <sup>5</sup>	Driver Distraction <sup>6</sup>	2,798	28.1	278	27.0	33	23.1	\$3,333	\$925,519	9	8.7**	*	*	\$74,642	\$696,658	10
	Failure to Yield	1,509	15.1	230	22.3	26	18.2	\$3,300	\$759,032	16	15.5**	8	17.0**	\$54,896	\$878,330	5
	Following Too Close	1,820	18.2	200	19.4	18	12.6**	\$2,626	\$524,406	*	*	*	*	*	*	*
	Passing/Lane Violations	843	8.5	84	8.2	11	7.7**	\$5,224	\$437,107	9	8.7**	*	*	\$84,425	\$787,966	4
	Traffic Control Disregarded	254	2.5	50	4.9	12	8.4**	\$4,479	\$223,974	*	*	*	*	*	*	*
Crash Type	Alcohol Related <sup>7</sup>	300	3.0	43	4.2	9	6.3**	\$8,764	\$376,862	6	5.8**	*	*	\$86,797	\$520,783	5
	Speed Related <sup>8</sup>	872	8.7	169	16.4	33	23.1	\$5,749	\$973,558	25	24.3	8	17.0**	\$115,969	\$2,937,879	7
Total 2014		9,973		1,030		143		\$4,472	\$4,607,155	103		47		\$83,564	\$8,579,237	6

- 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