## Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes<sup>1</sup> Albany County Roadways, 2014

		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	93	0.5	45	2.4	6	2.7**	\$5,212	\$234,527	10	6.7**	*	*	\$80,849	\$781,538	7
	Motorcyclists	128	0.6	47	2.5	*	*	\$7,440	\$352,152	39	26.0	6	16.7**	\$77,900	\$3,012,143	7
	Occupants	18,751	92.4	1,649	88.2	194	86.2	\$3,245	\$5,349,092	88	58.7	22	61.1	\$72,431	\$6,349,745	7
	Pedestrians	207	1.0	114	6.1	19	8.4**	\$5,034	\$573,820	14	9.3**	*	*	\$69,316	\$970,419	8
	Other	1,119	5.5	14	0.7**	*	*	\$3,205	\$44,873	0	0.0	0	0.0	\$0	\$0	0
Restraint Use <sup>3,4</sup>	No	369	2.0	56	3.4	*	*	\$4,177	\$232,523	8	9.1**	*	*	\$155,096	\$1,292,466	10
	Yes	16,241	86.6	1,562	94.7	188	96.9	\$3,216	\$5,023,468	77	87.5	19	86.4**	\$64,492	\$4,987,389	6
	Unknown	2,141	11.4	31	1.9	*	*	\$3,003	\$93,101	*	*	*	*	*	*	*
Crash Contributing Factor <sup>5</sup> Type	Driver Distraction <sup>6</sup>	5,415	26.7	513	27.4	65	28.9	\$3,199	\$1,640,104	22	14.7	*	*	\$86,603	\$1,876,405	9
	Failure to Yield	3,710	18.3	479	25.6	52	23.1	\$3,257	\$1,560,993	35	23.3	7	19.4**	\$79,081	\$2,741,463	8
	Following Too Close	4,416	21.8	432	23.1	48	21.3	\$2,769	\$1,197,005	9	6.0**	*	*	\$67,112	\$604,005	5
	Passing/Lane Violations	2,262	11.1	156	8.3	17	7.6**	\$3,887	\$606,335	13	8.7**	*	*	\$72,445	\$965,939	6
	Traffic Control Disregarded	880	4.3	180	9.6	15	6.7**	\$3,870	\$695,384	12	8.0**	*	*	\$80,999	\$944,987	7
	Alcohol Related <sup>7</sup>	563	2.8	88	4.7	10	4.4**	\$5,074	\$448,173	15	10.0**	*	*	\$114,160	\$1,712,392	10
	Speed Related <sup>8</sup>	1,457	7.2	207	11.1	28	12.4	\$4,293	\$887,193	29	19.3	9	25.0**	\$70,605	\$2,071,078	6
Total 2014		20,298		1,869		225		\$3,507	\$6,554,464	150		36		\$74,092	\$11,113,844	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

New York State Department of Health Bureau of Occupational health and Injury Prevention Source: Crash Outcome Data Evaluation System, 2016