

Medical Consequences of Motor Vehicle Crashes
All People Involved in Crashes¹
New York County Roadways, 2014

		All Crashes		Emergency Department Visits ²				Hospitalizations								
		#	%	#	%	Total Charges		#	%	Total Charges		Average Length of Stay				
Crash Circumstances		#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days		
Role Type	Bicyclists	1,086	3.4	237	7.5	32	8.2	\$3,941	\$934,033	38	11.5	16	15.8**	\$59,585	\$2,284,102	5
	Motorcyclists	257	0.8	64	2.0	*	*	\$4,553	\$291,404	36	10.9	7	6.9**	\$74,627	\$2,661,707	6
	Occupants	26,720	83.4	1,981	62.4	247	63.3	\$2,461	\$4,875,331	70	21.2	23	22.8	\$73,513	\$5,145,913	5
	Pedestrians	2,536	7.9	871	27.4	105	26.9	\$3,372	\$2,936,099	185	56.1	55	54.5	\$93,167	\$17,204,793	8
	Other	1,435	4.5	23	0.7	*	*	\$2,567	\$59,897	*	*	*	*	*	*	*
Restraint Use^{3,4}	No	2,396	9.0	274	13.8	54	21.9	\$2,796	\$765,234	13	18.6**	*	*	\$185,762	\$2,476,820	12
	Yes	14,975	56.0	1,224	61.8	135	54.7	\$2,426	\$2,969,534	43	61.4	13	56.5**	\$43,096	\$1,838,764	3
	Unknown	9,349	35.0	484	24.4	58	23.5	\$2,358	\$1,140,564	14	20.0**	*	*	\$59,309	\$830,330	4
Contributing Factor⁵	Driver Distraction ⁶	7,196	22.5	871	27.4	119	30.5	\$2,939	\$2,559,816	81	24.5	24	23.8	\$64,216	\$5,201,490	6
	Failure to Yield	3,213	10.0	431	13.6	55	14.1	\$3,145	\$1,354,658	65	19.7	19	18.8**	\$89,969	\$5,877,969	8
	Following Too Close	4,255	13.3	474	14.9	55	14.1	\$2,419	\$1,146,712	9	2.7**	*	*	\$71,162	\$640,459	4
	Passing/Lane Violations	2,532	7.9	210	6.6	19	4.9**	\$2,750	\$577,549	15	4.5**	*	*	\$94,037	\$1,410,559	7
	Traffic Control Disregarded	1,281	4.0	186	5.9	26	6.7	\$2,819	\$523,305	29	8.8	6	5.9**	\$60,564	\$1,776,556	6
Crash Type	Alcohol Related ⁷	554	1.7	73	2.3	17	4.4**	\$3,047	\$223,419	17	5.2**	9	8.9**	\$72,118	\$1,226,006	6
	Speed Related ⁸	1,222	3.8	166	5.2	27	6.9	\$2,766	\$458,270	26	7.9	7	6.9**	\$53,297	\$1,367,963	5
Total 2014		32,034		3,176		390		\$2,864	\$9,096,764	330		101		\$82,974	\$27,381,466	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