

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

		All Crashes		Emergency Department Visits <sup>2</sup>					Hospitalizations							
		#	%	#	%	Traumatic Brain Injuries	Total Charges		#	%	Traumatic Brain Injuries	Total Charges		Average Length of Stay		
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days
Role Type	Bicyclists	100	0.3	29	0.7	*	*	\$6,048	\$177,404	*	*	*	*	*	*	*
	Motorcyclists	177	0.5	71	1.8	*	*	\$10,196	\$720,526	34	11.8	6	9.0**	\$211,572	\$7,263,957	9
	Occupants	33,057	93.3	3,601	90.8	313	89.4	\$4,433	\$15,963,790	199	68.9	44	65.7	\$120,624	\$24,004,094	7
	Pedestrians	571	1.6	241	6.1	25	7.1	\$6,922	\$1,665,930	50	17.3	17	25.4**	\$90,999	\$4,580,289	7
	Other	1,509	4.3	24	0.6	*	*	\$1,991	\$47,781	0	0.0	0	0.0	\$0	\$0	0
Restraint Use <sup>3,4</sup>	No	711	2.2	119	3.3	14	4.5**	\$7,376	\$875,322	25	12.6	9	20.5**	\$250,954	\$6,190,197	11
	Yes	26,666	80.7	3,209	89.1	274	87.5	\$4,362	\$13,999,038	167	83.9	33	75.0	\$103,637	\$17,307,388	6
	Unknown	5,680	17.2	273	7.6	25	8.0	\$3,986	\$1,089,430	7	3.5**	*	*	\$69,069	\$506,509	5
Contributing Factor <sup>5</sup>	Driver Distraction <sup>6</sup>	6,648	18.8	826	20.8	68	19.4	\$3,848	\$3,178,103	48	16.6	11	16.4**	\$89,549	\$4,298,347	6
	Failure to Yield	3,966	11.2	578	14.6	44	12.6	\$4,190	\$2,421,883	38	13.1	12	17.9**	\$184,496	\$6,949,362	10
	Following Too Close	7,307	20.6	805	20.3	76	21.7	\$3,521	\$2,832,915	13	4.5**	*	*	\$186,053	\$2,418,690	6
	Passing/Lane Violations	3,688	10.4	326	8.2	39	11.1	\$6,748	\$2,202,058	29	10.0	6	9.0**	\$85,172	\$2,470,002	5
	Traffic Control Disregarded	1,081	3.1	194	4.9	18	5.1**	\$4,516	\$877,558	14	4.8**	*	*	\$104,758	\$1,466,608	6
Crash Type	Alcohol Related <sup>7</sup>	816	2.3	139	3.5	14	4.0**	\$11,175	\$1,549,558	28	9.7	11	16.4**	\$141,665	\$4,013,832	7
	Speed Related <sup>8</sup>	3,588	10.1	635	16.0	60	17.1	\$6,565	\$4,168,799	73	25.3	19	28.4**	\$153,890	\$11,182,677	7
<b>Total 2014</b>		<b>35,414</b>		<b>3,966</b>		<b>350</b>		<b>\$4,684</b>	<b>\$18,575,432</b>	<b>289</b>		<b>67</b>		<b>\$125,796</b>	<b>\$36,313,110</b>	<b>7</b>

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