

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

		All Crashes		Emergency Department Visits ²						Hospitalizations						
		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Average Length of Stay
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days
Role Type	Bicyclists	60	0.5	14	0.7**	*	*	\$5,806	\$83,221	11	3.4**	6	3.3**	\$27,517	\$311,864	2
	Motorcyclists	76	0.7	20	1.0	*	*	\$4,825	\$98,112	33	10.3	14	7.6**	\$74,928	\$2,472,635	7
	Occupants	10,254	89.5	1,879	91.1	161	92.5	\$2,503	\$4,702,652	207	64.9	125	67.9	\$39,113	\$8,109,487	3
	Pedestrians	372	3.2	131	6.4	9	5.2**	\$4,485	\$587,499	66	20.7	37	20.1	\$38,058	\$2,511,822	4
	Other	694	6.1	18	0.9**	0	0.0	\$2,269	\$40,837	*	*	*	*	*	*	*
Restraint Use ^{3,4}	No	314	3.1	94	5.0	14	8.7**	\$2,816	\$263,794	28	13.5	18	14.4**	\$55,564	\$1,537,273	4
	Yes	7,393	72.1	1,570	83.6	127	78.9	\$2,501	\$3,927,024	156	75.4	90	72.0	\$37,265	\$5,800,925	3
	Unknown	2,547	24.8	215	11.4	19	11.8**	\$2,384	\$511,834	24	11.6	17	13.6**	\$32,137	\$771,289	3
Contributing Factor ⁵	Driver Distraction ⁶	2,760	24.1	637	30.9	60	34.5	\$2,612	\$1,663,525	75	23.5	43	23.4	\$32,750	\$2,456,276	3
	Failure to Yield	1,061	9.3	263	12.8	20	11.5	\$2,984	\$784,791	47	14.7	26	14.1	\$48,795	\$2,277,118	5
	Following Too Close	1,698	14.8	323	15.7	23	13.2	\$2,106	\$680,975	14	4.4**	6	3.3**	\$61,979	\$867,700	6
	Passing/Lane Violations	525	4.6	84	4.1	9	5.2**	\$2,750	\$231,023	17	5.3**	10	5.4**	\$71,650	\$1,218,053	6
	Traffic Control Disregarded	552	4.8	175	8.5	13	7.4**	\$3,289	\$574,511	32	10.0	20	10.9	\$29,014	\$938,127	2
Crash Type	Alcohol Related ⁷	287	2.5	55	2.7	*	*	\$4,211	\$232,987	21	6.6	15	8.2**	\$24,864	\$522,143	2
	Speed Related ⁸	841	7.3	194	9.4	19	10.9**	\$2,871	\$557,928	54	16.9	34	18.5	\$46,960	\$2,551,506	4
Total 2014		11,456		2,062		174		\$2,673	\$5,512,320	319		184		\$42,271	\$13,470,391	4

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