

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

		All Crashes		Emergency Department Visits ²				Hospitalizations								
		#	%	#	%	Traumatic Brain Injuries	Total Charges	Hospital Total	Traumatic Brain Injuries	Total Charges	Average Length of Stay					
Crash Circumstances		#	%	#	%	#	%	Average	Total	#	%	#	%	Average	Total	Days
Role Type	Bicyclists	1,391	2.4	425	5.1	31	7.5	\$2,677	\$1,137,619	46	7.9	21	12.2	\$47,461	\$2,183,221	5
	Motorcyclists	473	0.8	187	2.2	8	1.9**	\$3,669	\$684,857	76	13.1	16	9.3**	\$62,613	\$4,737,700	6
	Occupants	48,047	83.9	6,238	74.8	299	72.6	\$2,044	\$12,748,560	207	35.6	49	28.5	\$55,723	\$11,516,100	6
	Pedestrians	3,555	6.2	1,414	17.0	71	17.2	\$2,775	\$3,924,714	251	43.2	86	50.0	\$64,618	\$16,219,176	7
	Other	3,788	6.6	77	0.9	*	*	\$2,034	\$155,950	*	*	*	*	*	*	*
Restraint Use ^{3,4}	No	2,232	4.6	393	6.3	16	5.4**	\$2,322	\$912,639	31	15.0	11	22.4**	\$111,121	\$3,444,761	12
	Yes	34,301	71.4	5,129	82.2	250	83.6	\$2,019	\$10,357,286	149	72.0	33	67.3	\$44,481	\$6,627,631	5
	Unknown	11,514	24.0	716	11.5	33	11.0	\$2,066	\$1,478,635	27	13.0	6	12.2**	\$54,139	\$1,443,708	6
Contributing Factor ⁵	Driver Distraction ⁶	12,048	21.0	2,006	24.0	108	26.2	\$2,229	\$4,471,641	117	20.1	32	18.6	\$65,630	\$7,678,738	6
	Failure to Yield	7,149	12.5	1,393	16.7	60	14.6	\$2,319	\$3,229,043	107	18.4	38	22.1	\$57,487	\$6,151,116	6
	Following Too Close	7,363	12.9	1,101	13.2	48	11.7	\$2,100	\$2,312,988	20	3.4	*	*	\$29,098	\$572,260	3
	Passing/Lane Violations	3,350	5.9	452	5.4	18	4.4**	\$2,212	\$999,691	24	4.1	*	*	\$49,943	\$1,215,283	4
	Traffic Control Disregarded	3,375	5.9	707	8.5	34	8.3	\$2,198	\$1,554,047	54	9.3	15	8.7**	\$79,274	\$4,254,388	9
Crash Type	Alcohol Related ⁷	1,240	2.2	189	2.3	11	2.7**	\$3,134	\$593,444	37	6.4	15	8.7**	\$84,939	\$3,142,755	11
	Speed Related ⁸	4,142	7.2	744	8.9	39	9.5	\$2,538	\$1,889,271	83	14.3	33	19.2	\$49,123	\$4,093,550	5
Total 2014		57,254		8,341		412		\$2,236	\$18,651,699	581		172		\$59,831	\$34,782,005	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