

North Carolina



<u>Reported Crashes</u>	2003		2004		2005		2006		2007		5 Year Average	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	1,403	1,560	1,421	1,579	1,420	1,551	1,429	1,559	1,541	1,705	1,443	1,591
Non Fatal Injury	83,364	134,496	83,296	132,979	78,426	123,983	76,080	120,140	76,277	119,892	79,489	126,298
PDO	163,785	--	164,379	--	154,945	--	158,747	--	164,528	--	161,277	--
Total	248,552	136,056	249,096	134,558	234,791	125,534	236,256	121,699	242,346	121,597	242,208	127,889
<u>Alcohol Related Crashes</u>												
Fatal	345	385	363	405	388	426	369	389	453	491	384	419
Non Fatal Injury	5,797	9,173	6,245	9,576	6,109	9,306	5,856	8,783	6,213	9,357	6,044	9,239
PDO	5,176	--	5,297	--	5,175	--	5,536	--	5,509	--	5,339	--
Total	11,318	9,558	11,905	9,981	11,672	9,732	11,761	9,172	12,175	9,848	11,766	9,658
<u>Percent Alcohol Related</u>												
Fatal	24.6%	24.7%	25.5%	25.6%	27.3%	27.5%	25.8%	25.0%	29.4%	28.8%	26.6%	26.4%
Non Fatal Injury	7.0%	6.8%	7.5%	7.2%	7.8%	7.5%	7.7%	7.3%	8.1%	7.8%	7.6%	7.3%
PDO	3.2%	--	3.2%	--	3.3%	--	3.5%	--	3.3%	--	3.3%	--
Total	4.6%	7.0%	4.8%	7.4%	5.0%	7.8%	5.0%	7.5%	5.0%	8.1%	4.9%	7.6%
<u>Crash Types*</u>												
<u>Frontal Impact</u>												
Fatal	328	366	304	355	290	324	261	284	287	321	294	330
Non Fatal Injury	25,525	47,190	24,960	45,582	23,717	42,758	22,706	41,436	22,684	40,970	23,918	43,587
PDO	38,454	--	38,167	--	36,551	--	35,950	--	36,455	--	37,115	--
Total	64,307	47,556	63,431	45,937	60,558	43,082	58,917	41,720	59,426	41,291	61,328	43,917
<u>Lane Departure</u>												
Fatal	781	876	824	919	805	881	845	936	934	1,047	838	932
Non Fatal Injury	24,572	34,889	25,462	36,103	24,082	33,707	23,555	32,739	23,711	32,977	24,276	34,083
PDO	37,985	--	38,086	--	34,767	--	34,389	--	34,473	--	35,940	--
Total	63,338	35,765	64,372	37,022	59,654	34,588	58,789	33,675	59,118	34,024	61,054	35,015
<u>Rear End</u>												
Fatal	66	72	54	64	60	68	52	58	49	52	56	63
Non Fatal Injury	25,160	41,201	24,798	40,369	22,872	36,806	22,099	35,559	22,016	35,301	23,389	37,847
PDO	43,447	--	43,801	--	40,939	--	42,477	--	44,649	--	43,063	--
Total	68,673	41,273	68,653	40,433	63,871	36,874	64,628	35,617	66,714	35,353	66,508	37,910
<u>Other Crash Types</u>												
Fatal	228	246	239	241	265	278	271	281	271	285	255	266
Non Fatal Injury	8,107	11,216	8,076	10,925	7,755	10,712	7,720	10,406	7,866	10,644	7,905	10,781
PDO	43,899	--	44,325	--	42,688	--	45,931	--	48,951	--	45,159	--
Total	52,234	11,462	52,640	11,166	50,708	10,990	53,922	10,687	57,088	10,929	53,318	11,047
<u>Pedestrian Crashes</u>												
Fatal	145	151	163	164	169	171	178	179	176	182	166	169
Non Fatal Injury	1,631	1,906	1,695	2,003	1,629	1,923	1,614	1,839	1,750	1,986	1,664	1,931
PDO	169	--	176	--	164	--	220	--	203	--	186	--
Total	1,945	2,057	2,034	2,167	1,962	2,094	2,012	2,018	2,129	2,168	2,016	2,101
<u>Bicycle Crashes</u>												
Fatal	15	16	23	24	29	30	20	20	13	13	20	21
Non Fatal Injury	570	604	604	653	616	639	596	639	679	696	613	646
PDO	65	--	64	--	54	--	61	--	83	--	65	--
Total	650	620	691	677	699	669	677	659	775	709	698	667
<u>Motorcycle Crashes</u>												
Fatal	96	101	117	120	134	138	138	145	191	194	135	140
Non Fatal Injury	2,280	2,675	2,555	3,074	2,731	3,228	3,040	3,547	3,225	3,746	2,766	3,254
PDO	393	--	474	--	506	--	571	--	590	--	507	--
Total	2,769	2,776	3,146	3,194	3,371	3,366	3,749	3,692	4,006	3,940	3,408	3,394
<u>Truck Crashes</u>												
Fatal	109	120	123	144	133	148	92	104	107	127	113	129
Non Fatal Injury	2,427	3,848	2,519	3,742	2,321	3,489	2,118	3,107	1,989	3,043	2,275	3,446
PDO	5,777	--	5,875	--	5,684	--	5,413	--	5,278	--	5,605	--
Total	8,313	3,968	8,517	3,886	8,138	3,637	7,623	3,211	7,374	3,170	7,993	3,574
<u>Demographics</u>												
	2003		2004		2005		2006		2007		5 Year Average	
Population	8,418,090		8,541,263		8,682,066		8,869,655		9,069,398		8,716,094	
Registered Vehicles	7,583,157		7,803,412		8,231,503		8,167,605		8,406,928		8,038,521	
Estimated VMT (100 MVMT)	937.63		956.27		1,008.61		1,016.48		1,035.98		990.99	
Roadway Mileage	78,615.01		78,844.17		79,009.28		79,042.39		79,261.12		78,954.4	
<u>Crash Rates</u>												
Total Crash Rate (/100 MVMT)	265.09		260.49		232.79		232.43		233.93		244.94	
Fatal Crash Rate (/100 MVMT)	1.50		1.49		1.41		1.41		1.49		1.46	
Injury Crash Rate (/100 MVMT)	90.41		88.59		79.16		76.25		75.12		81.91	

* Crash types are defined as follows:

Frontal Impact: Left turn, same roadway; Left turn, different roadways; Right turn, same roadway; Right turn, different roadways; Angle

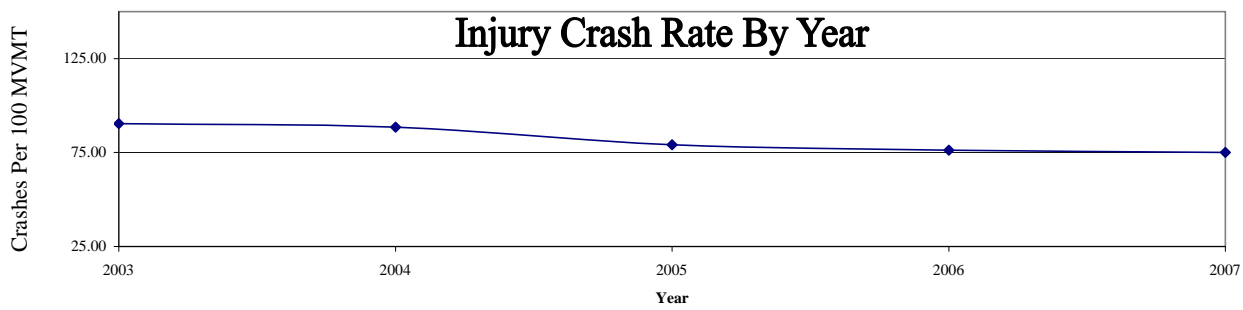
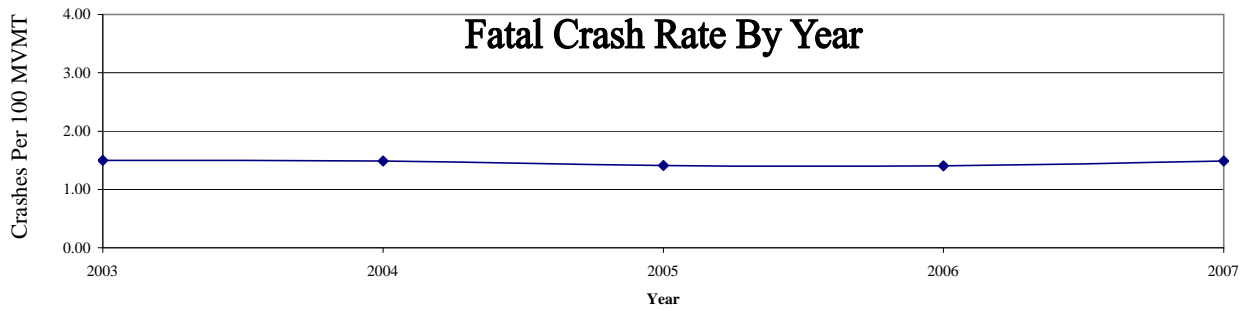
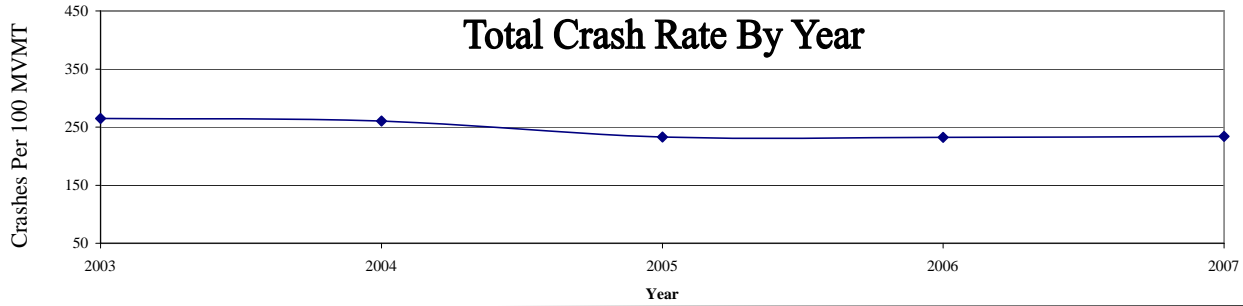
Lane Departure: Ran off road - right; Ran off road - left; Ran off road - straight; Overturn/rollover; Fixed object; Head on; Sideswipe, opposite direction

Rear end: Rear end, slow or stop; Rear end, turn

Other: All other crash types not listed above

** This listing contains all reported crashes not occurring in public vehicular areas (pva's) or private property (pp)

North Carolina



Crash Type Breakdown By Year

