

# NORTH CAROLINA



<u>Reportable</u>	2001		2002		2003		2004		2005		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	1,359	<b>1,530</b>	1,423	<b>1,573</b>	1,396	<b>1,552</b>	1,415	<b>1,574</b>	1,418	<b>1,548</b>	1,402	<b>1,555</b>
Non Fatal Injury	82,986	<b>134,122</b>	82,456	<b>133,218</b>	83,416	<b>134,472</b>	83,110	<b>132,651</b>	78,332	<b>123,830</b>	82,060	<b>131,659</b>
PDO	133,449		138,025		146,435		146,052		142,590		141,310	
Total	217,794	<b>135,652</b>	221,904	<b>134,791</b>	231,247	<b>136,024</b>	230,577	<b>134,225</b>	222,340	<b>125,378</b>	224,772	<b>133,214</b>
<b><u>Alcohol Related Crashes</u></b>												
Fatal	331	<b>371</b>	346	<b>379</b>	341	<b>380</b>	361	<b>402</b>	384	<b>422</b>	353	<b>391</b>
Non Fatal Injury	7,443	<b>11,695</b>	6,660	<b>10,757</b>	5,787	<b>9,141</b>	6,240	<b>9,569</b>	6,106	<b>9,298</b>	6,447	<b>10,092</b>
PDO	6,403		5,274		4,780		4,888		4,868		5,243	
Total	14,177	<b>12,066</b>	12,280	<b>11,136</b>	10,908	<b>9,521</b>	11,489	<b>9,971</b>	11,358	<b>9,720</b>	12,042	<b>10,483</b>
<b><u>Percent Alcohol Related</u></b>												
Fatal	24.4%	<b>24.2%</b>	24.3%	<b>24.1%</b>	24.4%	<b>24.5%</b>	25.5%	<b>25.5%</b>	27.1%	<b>27.3%</b>	25.1%	<b>25.1%</b>
Non Fatal Injury	9.0%	<b>8.7%</b>	8.1%	<b>8.1%</b>	6.9%	<b>6.8%</b>	7.5%	<b>7.2%</b>	7.8%	<b>7.5%</b>	7.9%	<b>7.7%</b>
Total	6.5%	<b>8.9%</b>	5.5%	<b>8.3%</b>	4.7%	<b>7.0%</b>	5.0%	<b>7.4%</b>	5.1%	<b>7.8%</b>	5.4%	<b>7.9%</b>
<b><u>Pedestrian Crashes</u></b>												
Fatal	151	<b>153</b>	178	<b>180</b>	145	<b>151</b>	162	<b>163</b>	169	<b>171</b>	161	<b>164</b>
Non Fatal Injury	1,708	<b>1,994</b>	1,558	<b>1,859</b>	1,669	<b>1,943</b>	1,693	<b>2,001</b>	1,628	<b>1,921</b>	1,651	<b>1,944</b>
PDO	22		34		34		47		41		36	
Total	1,881	<b>2,147</b>	1,770	<b>2,039</b>	1,848	<b>2,094</b>	1,902	<b>2,164</b>	1,838	<b>2,092</b>	1,848	<b>2,107</b>
<b><u>Bicycle Crashes</u></b>												
Fatal	21	<b>21</b>	14	<b>14</b>	14	<b>14</b>	23	<b>24</b>	29	<b>30</b>	20	<b>21</b>
Non Fatal Injury	671	<b>717</b>	627	<b>668</b>	581	<b>613</b>	604	<b>653</b>	615	<b>638</b>	620	<b>658</b>
PDO	13		11		14		14		17		14	
Total	705	<b>738</b>	652	<b>682</b>	609	<b>627</b>	641	<b>677</b>	661	<b>668</b>	654	<b>678</b>
<b><u>Motorcycle Crashes</u></b>												
Fatal	97	<b>102</b>	111	<b>114</b>	96	<b>101</b>	117	<b>120</b>	134	<b>138</b>	111	<b>115</b>
Non Fatal Injury	2,093	<b>2,521</b>	2,075	<b>2,508</b>	2,278	<b>2,672</b>	2,546	<b>3,065</b>	2,727	<b>3,224</b>	2,344	<b>2,798</b>
PDO	352		325		344		407		458		377	
Total	2,542	<b>2,623</b>	2,511	<b>2,622</b>	2,718	<b>2,773</b>	3,070	<b>3,185</b>	3,319	<b>3,362</b>	2,832	<b>2,913</b>

## General Information

Population (2004)	8,540,426
Registered Vehicles (2004)	7,803,412
Estimated Avg. Annual Miles Traveled (100 MVMT) (2004)	956.27

## Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

Total Crash Rate (/100 MVMT)	293.77
Fatal Crash Rate (/100 MVMT)	1.51
Non Fatal Injury Crash Rate (/100 MVMT)	88.84
Crash Injuries Per 1000 People	15.96
Fatal Crash Injuries Per 1000 People	0.19
Crashes Per 1000 Reg. Veh.	36.00
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	4.5%
Severity Index	4.40

## \$\$ Comprehensive Crash Cost \$\$

(Based on a 3 Year Average of All Reported Crashes in 2005 Dollars)

Average Annual Cost	\$10,620,192,001
Average Cost Per Crash	\$37,804
Average Cost Per Person	\$1,244
Average Cost Per Vehicle	\$1,361
Average Cost / 100 Miles Traveled	\$11.11

## Time To Next...

Crash	0.0 Hours
Fatal Injury	5.5 Hours
Injury	0.1 Hours
Crash Cost Per Hour	\$1,212,351