

**Number of 2007 injury-related N.C. ED visits and ED visits rates  
per 100,000 population  
According to Mechanism by Intent of Injury**

<i>MECHANISM/ CAUSE</i>	<b>INTENT</b>											
	<i>Unintentional</i>		<i>Self-Inflicted</i>		<i>Assault</i>		<i>Undetermined</i>		<i>Other</i>		<i>Total</i>	
	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>
Cut/ Pierce	44,951	496.1	2,075	22.9	2,985	32.9	93	1	20	0.2	50,124	553.2
Drowning/ Submersion	215	2.4	*	*	*	*	*	*			224	2.5
Fall	168,803	1863	35	0.4	43	0.5	94	1			168,975	1864.9
Fire/ Burn	9,329	103	26	0.3	51	0.6	27	0.3			9,433	104.1
<i>Fire/ Flame</i>	2,374	26.2	26	0.3	24	0.3	20	0.2			2,444	27
<i>Hot object/ substance</i>	6,955	76.8			27	0.3	*	*			6,989	77.1
Firearms	1,072	11.8	124	1.4	1,144	12.6	235	2.6	20	0.2	2,595	28.6
Machinery	3,274	36.1									3,274	36.1
Motor-Vehicle Traffic	92,459	1020.4	*	*	79	0.9	*	*			92,550	1021.4
<i>Occupant</i>	74,798	825.5									74,798	825.5
<i>Motorcyclist</i>	4,538	50.1									4,538	50.1
<i>Pedal cyclist</i>	639	7.1									639	7.1
<i>Pedestrian</i>	2,416	26.7									2,416	26.7
<i>Unspecified</i>	7,810	86.2									7,810	86.2
Pedal cyclist, other	6,341	70									6,341	70
Pedestrian, other	514	5.7									514	5.7
Transport, other	10,575	116.7									10,575	116.7
Natural/ Environmental	31,632	349.1					*	*			31,637	349.2
<i>Bites/ Stings</i>	26,663	294.3									26,663	294.3
Overexertion	64,706	714.1									64,706	714.1
Poisoning	8,764	96.7	6,796	75	33	0.4	2,310	25.5	10	*	17,913	197.7
Struck By/ Against	73,918	815.8			17,061	188.3			470	5.2	91,449	1009.3
Suffocation	540	6	66	0.7	77	0.8	*	*			689	7.6
Other specified, classifiable	28,156	310.7	35	0.4	2,635	29.1	28	0.3	*	*	30,863	340.6
Other specified, nec	10,721	118.3	319	3.5	3,706	40.9	327	3.6	25	0.3	15,098	166.6
Unspecified	53,133	586.4	108	1.2	4,454	49.2	254	2.8	71	0.8	58,020	640.3
Adverse Effects									29,221	322.5	29,221	322.5
<i>Medical Care</i>									19,647	216.8	19,647	216.8
<i>Drugs</i>									9,574	105.7	9,574	105.7

Data Sources: NC DETECT, Emergency Department file 2007; NC State Center for Health Statistics bridged population data 2007.

Analysis conducted by NC-DPH Injury and Violence Prevention Branch, Epidemiology and Surveillance Unit.

\* in count and rate columns indicates count of less than 10; \* in rate column only indicates count of less than 20; blank cells indicate a count of zero.