

**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Unintentional Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Cut/ Pierce							*	*	*	*			*	*	*	*	*	*
Drowning/ Submersion	19	*	*	*	22	1.8	*	*	10	*	12	*	14	*	*	*	101	1.1
Fall	*	*	*	*	*	*	10	*	12	*	36	2.7	47	4.5	627	55.0	741	8.0
Fire/ Burn	*	*	*	*	*	*	*	*	10	*	23	1.7	23	2.2	37	3.2	112	1.2
<i>Fire/ Flame</i>	*	*	*	*	*	*			10	*	23	1.7	22	2.1	36	3.2	109	1.2
<i>Hot object/ substance</i>							*	*					*	*	*	*	*	*
Firearms	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13	*
Machinery							*	*	*	*	*	*	*	*	*	*	24	0.3
Motor-Vehicle Traffic	16	*	31	2.5	333	26.5	261	21.1	229	17.1	236	17.8	168	15.9	224	19.7	1,498	16.2
<i>Occupant</i>	*	*	12	*	167	13.3	126	10.2	87	6.5	93	7.0	65	6.2	82	7.2	640	6.9
<i>Motorcyclist</i>			*	*	28	2.2	37	3.0	40	3.0	46	3.5	22	2.1	*	*	182	2.0
<i>Pedal cyclist</i>			*	*	*	*	*	*	*	*	*	*	*	*	*	*	20	0.2
<i>Pedestrian</i>	*	*	*	*	23	1.8	24	1.9	33	2.5	41	3.1	22	2.1	18	*	174	1.9
<i>Unspecified</i>	*	*	*	*	114	9.1	72	5.8	64	4.8	53	4.0	54	5.1	115	10.1	482	5.2
Pedal cyclist, other					*	*	*	*	*	*	*	*	*	*	*	*	15	*
Pedestrian, other	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32	0.3
Other land transport			*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	0.4
Transport, other			*	*	*	*	*	*	*	*	*	*	*	*	*	*	25	0.3
Natural/ Environmental	*	*			*	*			*	*	12	*	*	*	19	*	48	0.5
Poisoning			*	*	129	10.3	214	17.3	255	19.0	297	22.4	73	6.9	44	3.9	1,015	11.0
Struck By/ Against			*	*	*	*	*	*	*	*	*	*	*	*	*	*	29	0.3
Suffocation	31	4.7	*	*	*	*	*	*	11	*	23	1.7	15	*	126	11.1	216	2.3
Other specified, classifiable	*	*	*	*	*	*	*	*	*	*	10	*	10	*	*	*	44	0.5
Other specified, nec			*	*			*	*	*	*	*	*	*	*	20	1.8	31	0.3
Unspecified	*	*			*	*	*	*	*	*	14	*	21	2.0	209	18.3	266	2.9

Data Sources: NC State Center for Health Statistics Death certificate data file 2008; NC State Center for Health Statistics bridged population data 2008.
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.

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**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Self-Inflicted Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Cut/ Pierce							*	*	*	*	*	*	*	*	*	*	12	*
Drowning/ Submersion					*	*	*	*	*	*	*	*	*	*	*	*	14	*
Fall					*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fire/ Burn									*	*	*	*	*	*	*	*	*	*
<i>Fire/ Flame</i>									*	*	*	*	*	*	*	*	*	*
Firearms			*	*	78	6.2	89	7.2	118	8.8	129	9.7	113	10.7	139	12.2	668	7.2
Other land transport															*	*	*	*
Poisoning					12	*	31	2.5	49	3.7	68	5.1	36	3.4	15	*	211	2.3
Suffocation			*	*	41	3.3	52	4.2	54	4.0	42	3.2	13	*	15	*	220	2.4
Other specified, classifiable					*	*	*	*			*	*					*	*
Other specified, nec					*	*	*	*	*	*	*	*	*	*			12	*
Unspecified							*	*			*	*					*	*

Data Sources: NC State Center for Health Statistics Death certificate data file 2008 NC State Center for Health Statistics bridged population data 2008.
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**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Assault Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Cut/ Pierce					18	*	19	*	13	*	16	*	*	*	*	*	75	0.8
Fire/ Burn											*	*					*	*
<i>Fire/ Flame</i>											*	*					*	*
Firearms	*	*	*	*	143	11.4	140	11.3	75	5.6	55	4.1	24	2.3	19	*	465	5.0
Other land transport							*	*			*	*					*	*
Poisoning			*	*			*	*									*	*
Suffocation			*	*	*	*	*	*	*	*	*	*	*	*	*	*	30	0.3
Other specified, classifiable	13	*			*	*											14	*
Other specified, nec	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	17	*
Unspecified	*	*	*	*	*	*	13	*	*	*	12	*	*	*	*	*	58	0.6

Data Sources: NC State Center for Health Statistics Death certificate data file 2008; NC State Center for Health Statistics bridged population data 2008.
Analysis conducted by NC-DPH Injury and Violence Prevention Branch, Epidemiology and Surveillance Unit.
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**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Undetermined Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Cut/ Pierce									*	*							*	*
Drowning/ Submersion													*	*	*	*	*	*
Fire/ Burn							*	*					*	*			*	*
<i>Fire/ Flame</i>							*	*					*	*			*	*
Firearms					*	*	*	*	*	*					*	*	*	*
Poisoning	*	*			*	*	*	*	17	*	14	*	*	*	*	*	48	0.5
Suffocation			*	*													*	*
Other specified, nec	*	*															*	*
Unspecified	*	*					*	*			*	*	*	*	*	*	10	*

Data Sources: NC State Center for Health Statistics Death certificate data file 2008; NC State Center for Health Statistics bridged population data 2008.
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**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Legal Intervention Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Firearm							*	*			*	*	*	*			*	*
Other specified, classifiable									*	*							*	*
Other specified, nec							*	*									*	*

Data Sources: NC State Center for Health Statistics Death certificate data file 2008; NC State Center for Health Statistics bridged population data 2008.
Analysis conducted by NC-DPH Injury and Violence Prevention Branch, Epidemiology and Surveillance Unit.
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**Number of 2008 injury-related N.C. Deaths and Death rates per 100,000 population
Other Deaths by Age Group, According to Mechanism**

MECHANISM	Age of Patient (in Years)																	
	0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+		All Ages	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Adverse Effects	*	*			*	*	*	*	*	*	*	*	22	2.1	77	6.8	116	1.3
Medical Care	*	*			*	*	*	*	*	*	*	*	18	*	64	5.6	95	1.0
Drugs									*	*	*	*	*	*	13	*	21	0.2

Data Sources: NC State Center for Health Statistics Death certificate data file 2008; NC State Center for Health Statistics bridged population data 2008.
Analysis conducted by NC-DPH Injury and Violence Prevention Branch, Epidemiology and Surveillance Unit.
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