

**Number of 2007 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	11	*	*	*	31	2.5	10	*	12	*	*	*	11	*	*	*	99	1.1
Fall	*	*			*	*	*	*	27	2.0	42	3.2	63	6.2	480	43.5	624	6.9
Fire/ Burn	11	*	13	*	*	*	*	*	14	*	16	*	28	2.7	51	4.6	141	1.6
<i>Fire/ Flame</i>	11	*	13	*	*	*	*	*	14	*	16	*	27	2.6	50	4.5	139	1.5
<i>Hot object/ substance</i>													*	*	*	*	*	*
Firearms			*	*	11	*	*	*	*	*	*	*	*	*	*	*	37	0.4
Machinery					*	*	*	*	*	*	*	*	*	*	*	*	31	0.3
Motor-Vehicle Traffic	15	*	43	3.6	393	31.9	329	27.0	261	19.5	258	19.8	171	16.7	250	22.7	1,720	19.0
<i>Occupant</i>	*	*	25	2.1	277	22.5	205	16.8	144	10.7	146	11.2	97	9.5	151	13.7	1,053	11.6
<i>Motorcyclist</i>			*	*	33	2.7	50	4.1	42	3.1	46	3.5	21	2.1	10	*	204	2.3
<i>Pedal cyclist</i>			*	*	*	*			*	*	*	*					15	*
<i>Pedestrian</i>	*	*	10	*	21	1.7	38	3.1	37	2.8	32	2.5	22	2.1	26	2.4	189	2.1
<i>Unspecified</i>	*	*	*	*	55	4.5	36	3.0	36	2.7	29	2.2	31	3.0	63	5.7	259	2.9
Pedal cyclist, other					*	*	*	*	*	*	*	*					*	*
Pedestrian, other	*	*			*	*	*	*	*	*	10	*	*	*	*	*	35	0.4
Transport, other					*	*	*	*	*	*	*	*	*	*	*	*	25	0.3
Natural/ Environmental	*	*			*	*	*	*	*	*	*	*	*	*	21	1.9	41	0.5
Poisoning	*	*	*	*	109	8.9	172	14.1	260	19.4	262	20.1	68	6.6	26	2.4	901	9.9
Struck By/ Against					*	*	*	*	*	*	*	*	*	*	*	*	21	0.2
Suffocation	40	6.3	*	*	*	*	*	*	*	*	12	*	17	*	110	10.0	195	2.2
Other specified, classifiable			*	*	*	*	*	*	*	*	11	*	*	*	*	*	37	0.4
Unspecified	*	*	*	*			*	*	11	*	16	*	24	2.3	258	23.4	319	3.5

Data Sources: NC State Center for Health Statistics Death certificate data 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.

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**Number of 2007 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							*	*	*	*	*	*	*	*	*	*	11	*
Drowning/ Submersion					*	*	*	*	*	*					*	*	*	*
Fall					*	*					*	*	*	*	*	*	*	*
Fire/ Burn					*	*			*	*	*	*	*	*	*	*	*	*
<i>Fire/ Flame</i>					*	*			*	*	*	*	*	*	*	*	*	*
Firearms					64	5.2	76	6.2	107	8.0	115	8.8	103	10.1	141	12.8	606	6.7
Poisoning			*	*	*	*	32	2.6	52	3.9	65	5.0	43	4.2	20	1.8	222	2.5
Suffocation			*	*	34	2.8	40	3.3	61	4.5	25	1.9	12	*	12	*	190	2.1
Other specified, classifiable									*	*							*	*
Unspecified					*	*			*	*	*	*	*	*			*	*

Data Sources: NC State Center for Health Statistics Death certificate data 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.
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**Number of 2007 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	*	*	*	*	15	*	19	*	17	*	18	*	*	*	*	84	0.9	
Drowning/ Submersion							*	*			*	*				*	*	
Fall												*	*			*	*	
Fire/ Burn											*	*	*	*	*	*	*	
<i>Fire/ Flame</i>											*	*	*	*	*	*	*	
Firearms	*	*	11	*	149	12.1	133	10.9	81	6.0	44	3.4	20	2.0	15	*	455	5.0
Poisoning	*	*									*	*			*	*	*	*
Struck by/ Against	*	*			*	*	*	*									*	*
Suffocation			*	*	*	*	*	*	*	*	*	*	*	*			16	*
Other specified, classifiable	*	*					*	*									*	*
Unspecified	*	*			*	*	13	*	14	*	13	*	14	*	10	*	75	0.8

Data Sources: NC State Center for Health Statistics Death certificate data 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.
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**Number of 2007 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
Drowning/ Submersion															*	*	*	*
Fire/ Burn							*	*			*	*			*	*	*	*
<i>Fire/ Flame</i>							*	*			*	*			*	*	*	*
Firearms					*	*			*	*			*	*			*	*
Poisoning			*	*			*	*	12	*	14	*	*	*	*	*	41	0.5
Suffocation			*	*					*	*	*	*					*	*
Unspecified					*	*			*	*	*	*	*	*	*	*	11	*

Data Sources: NC State Center for Health Statistics Death certificate data 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.
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**Number of 2007 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	*	*			*	*	*	*	*	*	13	*	10	*	67	6.1	98	1.1
Medical Care	*	*			*	*	*	*	*	*	11	*	*	*	60	5.4	86	0.9
Drugs									*	*	*	*	*	*	*	*	12	*
Legal Intervention							*	*	*	*			*	*			*	*

Data Sources: NC State Center for Health Statistics Death certificate data 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.

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