

# 10 Leading Causes of Injury Hospitalizations by Age Groups, North Carolina: 2016

Unintentional Injury
  Assault
  Self-Inflicted
  Undetermined Intent

Rank	<1	1-4	5-14	15-24	25-44	45-64	65+	All Ages
1	Fall - Unintent. 87	Fire/Burn - Unintent. 204	Fall - Unintent. 276	MVT - Unintent. 1,107	MVT - Unintent. 1,974	Fall - Unintent. 3,964	Fall - Unintent. 16,741	Fall - Unintent. 22,553
2	Other Specified - Assault 85	Fall - Unintent. 148	MVT - Unintent. 234	Poisoning - Self-Inflicted 739	Poisoning - Unintent. 1,325	Poisoning - Unintent. 2,020	MVT - Unintent. 1,145	MVT - Unintent. 6,380
3	Unspecified - Unintent. 76	Poisoning - Unintent. 97	Poisoning - Self-Inflicted 139	Poisoning - Unintent. 398	Poisoning - Self-Inflicted 1,203	MVT - Unintent. 1,840	Poisoning - Unintent. 1,031	Poisoning - Unintent. 4,937
4	Fire/Burn - Unintent. 36	MVT - Unintent. 61	Fire/Burn - Unintent. 110	Fall - Unintent. 297	Fall - Unintent. 1,038	Poisoning - Self-Inflicted 1,095	Unspecified - Unintent. 610	Poisoning - Self-Inflicted 3,395
5	Poisoning - Unintent. 16	Unspecified - Unintent. 60	Struck - Unintent. 56	Firearm - Unintent. 170	Fire/Burn - Unintent. 326	Unspecified - Unintent. 399	Struck - Unintent. 494	Unspecified - Unintent. 1,584
6	MVT - Unintent. 12	Other Specified - Assault 48	Unspecified - Unintent. 55	Firearm - Assault 169	Firearm - Assault 276	Fire/Burn - Unintent. 298	Poisoning - Self-Inflicted 219	Fire/Burn - Unintent. 1,275
7	Suffocation - Unintent. 11	Nat/Env - Unintent. 36	Other Land Trans - Unintent. 54	MV-NonTraffic - Unintent. 142	Unspecified - Unintent. 274	Struck - Unintent. 227	Nat/Env - Unintent. 164	Struck - Unintent. 1,050
8	Other Specified - Unintent. 9	Other Specified - Unintent. 35	Other Specified - Unintent. 46	Fire/Burn - Unintent. 139	Struck - Assault 224	Nat/Env - Unintent. 195	Fire/Burn - Unintent. 162	MV-NonTraffic - Unintent. 677
9	Struck - Assault 9	Struck - Unintent. 23	Poisoning - Unintent. 46	Unspecified - Unintent. 110	MV-NonTraffic - Unintent. 217	MV-NonTraffic - Unintent. 178	Other Specified - Unintent. 155	Other Specified - Unintent. 671
10	Other-NEC - Assault 7	Drowning - Unintent. 16	Nat/Env - Unintent. 35	Struck - Unintent. 79	Other Specified - Unintent. 199	Poisoning - Undetermined 164	Suffocation - Unintent. 151	Nat/Env - Unintent. 614



**NC DEPARTMENT OF HEALTH AND HUMAN SERVICES**  
 Division of Public Health

NEC=Not Elsewhere Classifiable; MV=Motor Vehicle; MVT=Motor Vehicle Traffic; Nat/Env=Natural/Environmental  
 Categories of injury hospitalizations are not mutually exclusive and do not sum to the total number of injuries.

Data Source: State Center for Health Statistics, Hospital Discharge Data, 2016

Analysis conducted by the NC-DPH, Injury Epidemiology, Surveillance & Informatics Unit. Date of analysis: 23 November 2021

For more information on these data, go to the Injury Surveillance Technical Notes Document:

<https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Technical-Notes.pdf>

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