

# 10 Leading Causes of Injury Hospitalizations by Age Groups, North Carolina: 2017

Unintentional Injury
  Assault
  Self-Inflicted
  Undetermined Intent

Rank	<1	1-4	5-14	15-24	25-44	45-64	65+	All Ages
1	Other Specified - Assault 118	Fire/Burn - Unintent. 199	Fall - Unintent. 247	MVT - Unintent. 1,082	MVT - Unintent. 2,023	Fall - Unintent. 3,906	Fall - Unintent. 17,335	Fall - Unintent. 23,030
2	Fall - Unintent. 99	Fall - Unintent. 175	MVT - Unintent. 213	Poisoning - Self-Inflicted 712	Poisoning - Unintent. 1,502	Poisoning - Unintent. 2,018	MVT - Unintent. 1,167	MVT - Unintent. 6,374
3	Unspecified - Unintent. 59	Poisoning - Unintent. 115	Poisoning - Self-Inflicted 119	Poisoning - Unintent. 400	Poisoning - Self-Inflicted 1,118	MVT - Unintent. 1,800	Poisoning - Unintent. 987	Poisoning - Unintent. 5,091
4	Fire/Burn - Unintent. 27	MVT - Unintent. 65	Fire/Burn - Unintent. 110	Fall - Unintent. 271	Fall - Unintent. 995	Poisoning - Self-Inflicted 1,020	Unspecified - Unintent. 612	Poisoning - Self-Inflicted 3,205
5	Poisoning - Unintent. 21	Other Specified - Assault 61	Other Land Trans - Unintent. 69	Firearm - Assault 184	Fire/Burn - Unintent. 311	Unspecified - Unintent. 435	Struck - Unintent. 485	Unspecified - Unintent. 1,543
6	MVT - Unintent. 13	Unspecified - Unintent. 44	Unspecified - Unintent. 55	Firearm - Unintent. 184	Unspecified - Unintent. 262	Fire/Burn - Unintent. 317	Poisoning - Self-Inflicted 234	Fire/Burn - Unintent. 1,240
7	Other-NEC - Undetermined 11	Nat/Env - Unintent. 33	Poisoning - Unintent. 47	Fire/Burn - Unintent. 129	Firearm - Unintent. 253	Struck - Assault 209	Other Specified - Unintent. 176	Struck - Unintent. 987
8	Other Specified - Unintent. 9	Other Specified - Unintent. 23	Other Specified - Unintent. 46	MV-NonTraffic - Unintent. 117	Firearm - Assault 251	Nat/Env - Unintent. 199	Nat/Env - Unintent. 153	Other Specified - Unintent. 716
9	Unspecified - Assault 9	Struck - Unintent. 23	Struck - Unintent. 45	Other Land Trans - Unintent. 103	Struck - Assault 219	Struck - Unintent. 195	Suffocation - Unintent. 152	MV-NonTraffic - Unintent. 624
10	Struck - Unintent. 8	Cut/Pierce - Unintent. 11	Nat/Env - Unintent. 40	Struck - Assault 86	MV-NonTraffic - Unintent. 214	Other Specified - Unintent. 186	Fire/Burn - Unintent. 147	Struck - Assault 582



**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, 2017

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>

NCDHHS is an equal opportunity employer and provider.