

10 Leading Causes of Injury Hospitalizations by Age Groups, North Carolina: 2022

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 170 | Fall - Unintent. 121 | Poisoning - Self-Inflicted 228 | MVT - Unintent. 1,196 | MVT - Unintent. 2,348 | Fall - Unintent. 3,885 | Fall - Unintent. 20,023 | Fall - Unintent. 25,727 |
| 2 | Fall - Unintent. 105 | Fire/Burn - Unintent. 113 | MVT - Unintent. 223 | Poisoning - Self-Inflicted 727 | Poisoning - Unintent. 1,733 | Poisoning - Unintent. 1,952 | MVT - Unintent. 1,385 | MVT - Unintent. 7,161 |
| 3 | Unspecified - Unintent. 90 | Poisoning - Unintent. 111 | Fall - Unintent. 221 | Poisoning - Unintent. 422 | Fall - Unintent. 1,100 | MVT - Unintent. 1,934 | Poisoning - Unintent. 966 | Poisoning - Unintent. 5,283 |
| 4 | Poisoning - Unintent. 33 | Other Specified - Assault 90 | Unspecified - Unintent. 94 | Firearm - Unintent. 321 | Poisoning - Self-Inflicted 733 | Poisoning - Self-Inflicted 612 | Unspecified - Unintent. 694 | Poisoning - Self-Inflicted 2,520 |
| 5 | Fire/Burn - Unintent. 22 | Unspecified - Unintent. 83 | Fire/Burn - Unintent. 93 | Fall - Unintent. 272 | Firearm - Unintent. 361 | Unspecified - Unintent. 424 | Struck - Unintent. 516 | Unspecified - Unintent. 1,794 |
| 6 | MVT - Unintent. 15 | MVT - Unintent. 60 | Poisoning - Unintent. 66 | Firearm - Assault 182 | Unspecified - Unintent. 304 | Fire/Burn - Unintent. 270 | Mechanism & Intent Undetermined 495 | Struck - Unintent. 1,058 |
| 7 | Nat/Env - Unintent. 9 | Other Specified - Unintent. 50 | MV-NonTraffic - Unintent. 65 | MV-NonTraffic - Unintent. 123 | MV-NonTraffic - Unintent. 268 | Nat/Env - Unintent. 230 | Other Specified - Unintent. 235 | Fire/Burn - Unintent. 967 |
| 8 | Other Specified - Unintent. 9 | Nat/Env - Unintent. 23 | Other Specified - Unintent. 50 | Unspecified - Unintent. 105 | Fire/Burn - Unintent. 249 | Struck - Unintent. 226 | Poisoning - Self-Inflicted 219 | Other Specified - Unintent. 874 |
| 9 | Struck - Unintent. 8 | Struck - Unintent. 19 | Other Specified - Assault 44 | Other Specified - Unintent. 78 | Other Specified - Unintent. 240 | Other Specified - Unintent. 212 | Nat/Env - Unintent. 187 | Mechanism & Intent Undetermined 854 |
| 10 | Suffocation - Unintent. 6 | Drowning - Unintent. 12 | Struck - Unintent. 41 | Struck - Unintent. 74 | Firearm - Assault 221 | Mechanism & Intent Undetermined 184 | Overexertion - Unintent. 186 | Firearm - Unintent. 842 |



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, 2022

Analysis conducted by the NCDHHS, DPH, Injury Epidemiology, Surveillance & Informatics Unit. Date of analysis: 5 March 2025

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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