Division of Public Health Injury Epidemiology, Surveillance, and Informatics Unit www.injuryfreenc.ncdhhs.gov • 919-707-5424

Deaths, Hospitalizations and ED Visits by Gender, Age and Race North Carolina: 2017 to 2021 due to MVT-ALL Injury Injury Intent: All

| | Deaths | | Hospitalizations | | ED Visits | |
|--------------------|--------|------|------------------|------|-----------|---------|
| | Count | Rate | Count | Rate | Count | Rate |
| Gender | | | | | | |
| Female | 2,348 | 8.8 | 12,980 | 48.6 | 314,037 | 1,176.1 |
| Male | 5,796 | 22.8 | 21,268 | 83.6 | 267,139 | 1,049.6 |
| Unknown | | - | 64 | - | 1,105 | - |
| All | 8,144 | 15.6 | 34,312 | 65.8 | 582,284 | 1,116.5 |
| Race | | | | | | |
| Hispanic | 638 | 12.5 | 2,500 | 48.9 | 46,845 | 917.0 |
| White-NH | 4,881 | 15.0 | 20,776 | 63.6 | 250,825 | 768.4 |
| Black-NH | 2,263 | 20.3 | 9,031 | 81.2 | 242,791 | 2,182.9 |
| American Indian-NH | 213 | 37.5 | 455 | 80.0 | 5,163 | 908.1 |
| Asian-NH | 80 | 4.8 | 290 | 17.4 | 4,668 | 280.7 |
| Multi-NH | 64 | 6.1 | 588 | 56.1 | 18,797 | 1,792.5 |
| Unknown | 5 | - | 672 | - | 13,195 | - |
| All | 8,144 | 15.6 | 34,312 | 65.8 | 582,284 | 1,116.5 |
| Age | | | | | | |
| 00-14 | 233 | 2.5 | 1,481 | 15.7 | 54,706 | 578.2 |
| 15-24 | 1,344 | 19.2 | 5,599 | 80.1 | 129,674 | 1,854.0 |
| 25-34 | 1,517 | 21.7 | 6,335 | 90.7 | 127,249 | 1,821.6 |
| 35-44 | 1,154 | 17.7 | 4,837 | 74.1 | 89,675 | 1,373.6 |
| 45-54 | 1,095 | 16.1 | 4,772 | 70.0 | 75,169 | 1,102.0 |
| 55-64 | 1,179 | 17.5 | 4,779 | 70.8 | 57,483 | 852.1 |
| 65-84 | 1,356 | 17.6 | 5,617 | 73.1 | 44,223 | 575.2 |
| >=85 | 265 | 28.6 | 852 | 91.8 | 3,842 | 414.2 |
| Unknown | 1 | - | 40 | - | 263 | - |
| All | 8,144 | 15.6 | 34,312 | 65.8 | 582,284 | 1,116.5 |

Rates per 100,000. 2023 rates based on 2022 population estimates. NH=Non-Hispanic

Injury hospitalization and ED visit categories are not mutually exclusive and do not sum to total injury count.

For more information visit https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Technical-Notes.pdf

Source: NC State Center for Health Statistics, Death Certificate and Hospital Discharge Data, NC DETECT ED visit data

Analysis by NC-DPH, Injury Epidemiology, Surveillance & Informatics Unit. Report date: 02/26/24

^{*} Rate suppressed for count 1-4. ¹ Rate should be interpreted with caution, count 5-10.