

10 Leading Causes of Non-Fatal Hospitalized Injuries Alaska Residents 2016 - 2020

| Rank | Age Group in Years | | | | | | | | | | | | | |
|------|---|---|---|---|---|--|--|---|--|---|---|---|--|--|
| | <1 (n=175) | 1-4 (n=583) | 5-9 (n=433) | 10-14 (n=536) | 15-19 (n=864) | 20-24 (n=791) | 25-34 (n=1,786) | 35-44 (n=1,286) | 45-54 (n=1,522) | 55-64 (n=1,977) | 65-74 (n=2,004) | 75-84 (n=1,595) | 85+ (n=1,092) | |
| 1 | FALLS n 64 (37%) | FALLS n 185 (32%) | FALLS n 139 (32%) | SUICIDE AND SELF INFLICTED n=135 (25%) | SUICIDE AND SELF INFLICTED n=340 (39%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=176 (22%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=443 (25%) | FALLS n 410 (32%) | FALLS n 665 (44%) | FALLS n 1275 (64%) | FALLS n 1569 (78%) | FALLS n 1379 (86%) | FALLS n 1031 (94%) | |
| 2 | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=26 (15%) | POISONING n=130 (22%) | PLAYGROUND n=70 (16%) | FALLS n 110 (21%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 115 (13%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 164 (21%) | FALLS n 342 (19%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=309 (24%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=248 (16%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 179 (9%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 167 (8%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 78 (5%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 40 (4%) | |
| 3 | FOREIGN OBJECT n=21 (12%) | FOREIGN OBJECT n=70 (12%) | BICYCLE n=39 (9%) | ATV n=78 (15%) | ATV n=98 (11%) | FALLS n 124 (16%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 288 (16%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 164 (13%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 161 (11%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=144 (7%) | PEDESTRIAN n=49 (2%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=26 (2%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=7 (1%) | |
| 4 | POISONING n=19 (11%) | HOT SUBSTANCE BURN n=60 (10%) | ATV n=30 (7%) | BICYCLE n=51 (10%) | FALLS n 80 (9%) | SUICIDE AND SELF INFLICTED n=80 (10%) | ATV n=139 (8%) | ATV n=86 (7%) | PEDESTRIAN n=76 (5%) | PEDESTRIAN n=86 (4%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=39 (2%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=18 (1%) | PEDESTRIAN n=7 (1%) | |
| 5 | HOT SUBSTANCE BURN n=16 (9%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=22 (4%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=26 (6%) | PEDESTRIAN n=38 (7%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=66 (8%) | ATV n=75 (9%) | PEDESTRIAN n=113 (6%) | SUICIDE AND SELF INFLICTED n=70 (5%) | ATV n=68 (4%) | ATV n=69 (3%) | ASSAULT/HOMICIDE /PURPOSELY INFLICTED n=37 (2%) | ATV n=17 (1%) | PEDESTRIAN n=17 (1%) | |
| 6 | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=14 (8%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=20 (3%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 25 (6%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=34 (6%) | PEDESTRIAN n=43 (5%) | PEDESTRIAN n=49 (6%) | SUICIDE AND SELF INFLICTED n=110 (6%) | PEDESTRIAN n=66 (5%) | BICYCLE n=47 (3%) | BICYCLE n=63 (3%) | ATV n=36 (2%) | BICYCLE n=13 (1%) | HYPOTHERMIA/FRO STBITE n 47 (3%) | |
| 7 | OTHER SPECIFIED AND CLASSIFIABLE n 9 (5%) | PLAYGROUND n=19 (3%) | DOG BITE n=19 (4%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 31 (6%) | POISONING n=37 (4%) | ACCIDENTAL FIREARM n 38 (5%) | MOTORCYCLE n=78 (4%) | BICYCLE n=50 (4%) | MOTORCYCLE n=45 (3%) | HYPOTHERMIA/FRO STBITE n 44 (2%) | MACHINERY n 29 (1%) | WATER TRANSPORT W/O DROWNING n 11 (1%) | SNOW MACHINE n 45 (3%) | |
| 8 | MOTOR VEHICLE TRAFFIC OCCUPANT n 6 (3%) | MOTOR VEHICLE TRAFFIC OCCUPANT n 18 (3%) | FOREIGN OBJECT n=13 (3%) | POISONING n=22 (4%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=35 (4%) | MOTORCYCLE n=35 (4%) | SNOW MACHINE n 71 (4%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=46 (4%) | SUICIDE AND SELF INFLICTED n=44 (3%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=43 (2%) | BICYCLE n=28 (1%) | FIRE/FLAMES n 8 (1%) | OTHER ROAD VEHICLE n 8 (1%) | |
| 9 | DOG BITE n=17 (3%) | FIRE/FLAMES n 12 (3%) | PLAYGROUND n=19 (4%) | BICYCLE n=27 (3%) | SNOW MACHINE n 27 (3%) | BICYCLE n=53 (3%) | MOTORCYCLE n=44 (3%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=43 (3%) | MOTORCYCLE n=41 (2%) | DOG BITE n=17 (1%) | MACHINERY n 7 (0%) | MOTORCYCLE n=17 (1%) | MOTOR VEHICLE NON TRAFFIC n 7 (0%) | |
| 10 | ATV n=10 (2%) | HOT SUBSTANCE BURN n=11 (3%) | SNOW MACHINE n 18 (3%) | OTHER ROAD VEHICLE n 23 (3%) | ACCIDENTALLY STRUCK BY PERSON OR OBJECT n=23 (3%) | ACCIDENTAL FIREARM n 49 (3%) | ACCIDENTAL FIREARM n 49 (3%) | FIRE/FLAMES n 41 (3%) | FIRE/FLAMES n 33 (2%) | FIRE/FLAMES n 33 (2%) | HYPOTHERMIA/FRO STBITE n 16 (1%) | HYPOTHERMIA/FRO STBITE n 6 (0%) | DROWNING n=10 (2%) | |

Source: DHSS, DPH, Section of Emergency Programs, Alaska Trauma Registry: Admitted to the hospital for 24 hours or greater. Occurrences less than 5 not listed. Created April 22, 2022 (counts based on variable INJ_MECHANISM1)