

**TABLE 4D-2
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY GENDER, AGE GROUP, AND
RACE/ETHNICITY, ARIZONA, 2019**

| | Total ^a | Gender | | | Age group | | | | | | Race/ethnicity | | | | | |
|---|--------------------|---------|---------|---------|--------------------|-------------------------|--------------------------|--------------------------------|-------------------|---------|--------------------|--------------------|---------------------------|-------------------------|---------------------------|-----------------|
| | | Male | Female | Unknown | Children <15 years | Adolescents 15-19 years | Young adults 20-44 years | Middle-aged adults 45-64 years | Elderly 65+ years | Unknown | White non-Hispanic | Hispanic or Latino | Black or African American | Indian or Alaska Native | Asian or Pacific Islander | Refused/Unknown |
| UNINTENTIONAL INJURY OR ACCIDENT | 456,015 | 226,232 | 229,769 | 14 | 94,908 | 32,494 | 142,324 | 91,038 | 95,222 | 29 | 272,170 | 121,904 | 32,444 | 17,582 | 7,847 | 4,068 |
| Falls | 164,718 | 71,880 | 92,836 | * | 38,527 | 5,932 | 26,823 | 32,236 | 61,196 | * | 109,349 | 37,306 | 8,060 | 6,150 | 2,598 | 1,255 |
| Transport accidents | 73,015 | 36,033 | 36,974 | 8 | 8,636 | 8,239 | 34,620 | 15,058 | 6,452 | 10 | 39,765 | 21,027 | 7,155 | 2,561 | 1,589 | 918 |
| Struck against or struck accidentally by objects or persons | 54,259 | 31,110 | 23,147 | * | 17,275 | 5,990 | 16,919 | 8,271 | 5,804 | 0 | 30,081 | 16,419 | 4,269 | 2,131 | 885 | 474 |
| Overexertion | 36,742 | 18,191 | 18,551 | 0 | 5,308 | 3,844 | 15,107 | 8,152 | 4,327 | * | 20,638 | 10,619 | 3,115 | 1,521 | 579 | 270 |
| Cutting or piercing instruments or objects | 24,545 | 15,863 | 8,682 | 0 | 3,329 | 1,804 | 10,844 | 5,393 | 3,173 | * | 14,705 | 6,909 | 1,375 | 902 | 391 | 263 |
| Natural and environmental factors | 61,852 | 31,250 | 30,602 | 0 | 10,834 | 3,693 | 22,438 | 14,067 | 10,816 | * | 35,076 | 17,211 | 5,504 | 2,452 | 1,119 | 490 |
| Exposure to excessive natural heat | 1,599 | 1,117 | 482 | 0 | 86 | 85 | 750 | 442 | 236 | 0 | 903 | 441 | 133 | 75 | 27 | 20 |
| Fire and flames | 2,349 | 1,290 | 1,059 | 0 | 492 | 167 | 922 | 528 | 240 | 0 | 1,313 | 678 | 166 | 132 | 38 | 22 |
| Machinery | 2,100 | 1,836 | 264 | 0 | 85 | 91 | 872 | 641 | 411 | 0 | 1,306 | 627 | 68 | 55 | 20 | 24 |
| Pedal cycle, nontraffic and other | 5,564 | 4,082 | 1,482 | 0 | 1,577 | 445 | 1,675 | 1,322 | 543 | * | 3,717 | 1,232 | 269 | 181 | 96 | 69 |
| Motor vehicle, nontraffic | 775 | 509 | 266 | 0 | 133 | 77 | 337 | 155 | 72 | * | 501 | 173 | 48 | 31 | 17 | * |
| Firearm missile | 971 | 838 | 133 | 0 | 84 | 173 | 520 | 139 | 51 | * | 445 | 337 | 126 | 39 | 10 | 14 |
| Drowning/submersion | 110† | 64 | 47 | 0 | 91 | 6 | 8 | * | * | 0 | 53 | 38 | 10 | * | * | * |
| SUICIDE ATTEMPT AND INTENTIONAL SELF-HARM | 7,164 | 2,736 | 4,425 | * | 880 | 1,758 | 3,313 | 970 | 242 | * | 4,299 | 1,728 | 510 | 428 | 120 | 79 |
| ASSAULT | 18,194 | 10,841 | 7,351 | * | 951 | 1,903 | 11,226 | 3,544 | 565 | * | 7,934 | 5,292 | 2,329 | 2,188 | 235 | 216 |
| INJURIES OF UNDETERMINED INTENT | 948 | 504 | 444 | 0 | 280 | 122 | 351 | 127 | 67 | * | 500 | 280 | 82 | 63 | 15 | 8 |
| COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT | 12,607 | 6,832 | 5,775 | 0 | 514 | 255 | 2,734 | 3,778 | 5,326 | 0 | 8,278 | 2,766 | 803 | 454 | 229 | 77 |
| Misadventures to patients | 110† | 46 | 61 | 0 | 9 | * | 34 | 33 | 30 | 0 | 62 | 31 | * | 7 | * | 0 |
| Surgical and medical procedures as the cause of adverse reaction | 10,158 | 5,432 | 4,726 | 0 | 431 | 214 | 2,280 | 3,026 | 4,207 | 0 | 6,676 | 2,200 | 657 | 362 | 195 | 68 |

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a the total may include records with unknown gender and/or age group.