

**TABLE 4D-2
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY GENDER, AGE GROUP, AND RACE/ETHNICITY, ARIZONA, 2014**

| | Total ^f | 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^a | 443,754 | 223,476 | 220,269 | 9 | 105,587 | 33,483 | 148,563 | 84,793 | 71,326 | * | 270,434 | 118,329 | 26,237 | 18,496 | 6,139 | 4,119 |
| Fall | 147,870 | 65,950 | 81,917 | * | 40,635 | 6,459 | 29,385 | 28,222 | 43,169 | 0 | 97,568 | 35,379 | 6,255 | 5,712 | 1,777 | 1,179 |
| Motor vehicle accident | 48,834 | 22,188 | 26,643 | * | 4,351 | 5,362 | 25,030 | 10,410 | 3,680 | * | 26,959 | 14,281 | 4,387 | 1,668 | 970 | 569 |
| Struck against or struck accidentally by objects or persons | 46,874 | 28,401 | 18,471 | * | 17,187 | 6,334 | 14,490 | 5,676 | 3,186 | * | 26,768 | 13,790 | 3,175 | 2,021 | 610 | 510 |
| Overexertion | 38,855 | 19,381 | 19,474 | 0 | 5,138 | 3,934 | 18,091 | 8,062 | 3,630 | 0 | 23,176 | 10,352 | 2,671 | 1,816 | 499 | 341 |
| Cutting or piercing instruments or objects | 27,985 | 17,773 | 10,212 | 0 | 4,611 | 2,341 | 12,743 | 5,563 | 2,727 | 0 | 17,067 | 7,712 | 1,401 | 1,093 | 427 | 285 |
| Natural and environmental factors | 28,188 | 13,420 | 14,767 | * | 9,512 | 1,824 | 9,000 | 5,258 | 2,594 | 0 | 15,513 | 8,828 | 1,676 | 1,428 | 474 | 269 |
| Exposure to excessive natural heat | 1,520 | 1,035 | 485 | 0 | 116 | 119 | 694 | 405 | 186 | 0 | 947 | 390 | 100 | 55 | 13 | 15 |
| Accidental poisoning by drugs, medicinal substances, biologicals, gases and vapors | 7,632 | 3,828 | 3,804 | 0 | 2,117 | 491 | 2,616 | 1,576 | 832 | 0 | 4,765 | 1,934 | 433 | 341 | 91 | 68 |
| Fire and flames | 3,086 | 1,599 | 1,487 | 0 | 743 | 230 | 1,354 | 566 | 193 | 0 | 1,608 | 990 | 225 | 162 | 58 | 43 |
| Machinery | 1,417 | 1,196 | 221 | 0 | 66 | 61 | 661 | 410 | 219 | 0 | 861 | 437 | 45 | 41 | 18 | 15 |
| Pedal cycle, nontraffic and other | 7,129 | 5,300 | 1,829 | 0 | 2,252 | 656 | 2,320 | 1,490 | 411 | 0 | 4,815 | 1,638 | 292 | 241 | 79 | 64 |
| Motor vehicle, nontraffic | 1,431 | 928 | 503 | 0 | 222 | 194 | 657 | 251 | 107 | 0 | 940 | 367 | 47 | 58 | 8 | 11 |
| Foreign body accidentally entering eye or other orifice | 10,899 | 6,401 | 4,498 | 0 | 4,645 | 403 | 2,878 | 1,742 | 1,231 | 0 | 6,499 | 3,106 | 611 | 427 | 155 | 101 |
| Suffocation | 250† | 141 | 112 | 0 | 98 | * | 37 | 45 | 68 | 0 | 160 | 60 | 14 | 12 | * | * |
| Firearm missile | 691 | 622 | 69 | 0 | 111 | 115 | 346 | 90 | 29 | 0 | 349 | 223 | 71 | 32 | 8 | 8 |
| Drowning/submersion | 280† | 167 | 114 | 0 | 214 | 20 | 35 | 8 | * | 0 | 175 | 62 | 15 | 10 | 11 | 8 |
| SUICIDE^b | 8,078 | 3,115 | 4,963 | 0 | 758 | 1,763 | 3,887 | 1,463 | 207 | 0 | 5,283 | 1,734 | 473 | 441 | 80 | 67 |
| ASSAULT^c | 19,639 | 11,776 | 7,859 | * | 966 | 1,964 | 12,710 | 3,625 | 371 | * | 9,000 | 5,502 | 2,014 | 2,721 | 187 | 215 |
| INJURIES OF UNDETERMINED INTENT^d | 3,042 | 1,604 | 1,438 | 0 | 379 | 278 | 1,467 | 648 | 269 | * | 1,909 | 709 | 191 | 167 | 31 | 35 |
| COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT^e | 30,834 | 13,566 | 17,268 | 0 | 2,421 | 1,083 | 8,934 | 8,670 | 9,726 | 0 | 20,625 | 6,624 | 1,791 | 1,054 | 527 | 213 |
| Misadventures to patients | 130† | 60 | 74 | 0 | 15 | * | 39 | 30 | 48 | 0 | 90 | 26 | 8 | 9 | * | 0 |
| Surgical and medical procedures as the cause of adverse reaction | 16,137 | 8,229 | 7,908 | 0 | 1,187 | 490 | 4,319 | 4,753 | 5,388 | 0 | 10,809 | 3,427 | 910 | 635 | 275 | 81 |
| Drugs causing adverse effects | 14,563 | 5,277 | 9,286 | 0 | 1,219 | 591 | 4,576 | 3,887 | 4,290 | 0 | 9,726 | 3,171 | 873 | 410 | 251 | 132 |

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; External causes of injury and poisoning (E-codes) may be reported whether or not the principal diagnosis was an injury.

^a First-listed external cause codes E800-E869, E880-E929.

^b First-listed external cause codes E950-E959.

^c First-listed external cause codes E960-E969.

^d First-listed external cause codes E890-E989.

^e First-listed external cause codes E870-E879, E930-E949.

^f The total may include records with unknown gender and/or age group.