

**TABLE 4D-1
NUMBER OF INJURY-RELATED INPATIENT DISCHARGES BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES
BY GENDER, AGE GROUP AND RACE/ETHNICITY, ARIZONA, 2005**

| | Total | Gender | | Age group | | | | | | Race/ethnicity | | | | | | | |
|---|--------|--------|--------|--------------------|-------------------------|--------------------------|--------------------------------|-------------------|---------|----------------------------------|---------------------------|---------------------------|--------------------|--------------------|-------|---------|--|
| | | Female | Male | Children <15 years | Adolescents 15-19 years | Young adults 20-44 years | Middle-aged adults 45-64 years | Elderly 65+ years | Unknown | American Indian or Alaska Native | Asian or Pacific Islander | Black or African American | Hispanic or Latino | White non-Hispanic | Other | Refused | |
| Hospital discharges for injury¹ | 60,608 | 29,452 | 31,156 | 4,776 | 3,231 | 15,662 | 14,872 | 22,058 | 9 | 2,987 | 614 | 1,857 | 10,383 | 43,142 | 572 | 1,053 | |
| External cause of injury² stated as: | 54,069 | 26,893 | 27,176 | 3,979 | 2,814 | 13,654 | 13,532 | 20,083 | 7 | 2,456 | 536 | 1,652 | 9,100 | 38,907 | 545 | 873 | |
| UNINTENTIONAL INJURY OR ACCIDENT³ | 29,769 | 14,867 | 14,902 | 2,934 | 1,810 | 7,222 | 5,799 | 11,999 | 5 | 1,170 | 305 | 685 | 5,262 | 21,577 | 271 | 499 | |
| Fall | 14,353 | 9,126 | 5,227 | 976 | 188 | 1,124 | 2,220 | 9,845 | 0 | 336 | 128 | 180 | 1,599 | 11,786 | 115 | 209 | |
| Motor vehicle accident | 8,034 | 2,958 | 5,076 | 790 | 1,056 | 3,665 | 1,696 | 822 | 5 | 456 | 106 | 252 | 2,046 | 4,945 | 68 | 161 | |
| Accidental poisoning by drugs, medicinal substances gases and vapors | 1,803 | 940 | 863 | 202 | 110 | 590 | 564 | 337 | 0 | 60 | 12 | 86 | 273 | 1,328 | 14 | 30 | |
| Natural and environmental factors | 869 | 342 | 527 | 228 | 30 | 243 | 216 | 152 | 0 | 64 | 8 | 17 | 180 | 570 | 5 | 25 | |
| Fire and flames | 273 | 109 | 164 | 92 | 9 | 85 | 56 | 31 | 0 | 19 | 9 | 11 | 113 | 121 | 0 | 0 | |
| Machinery | 273 | 23 | 250 | 8 | 19 | 158 | 70 | 18 | 0 | 8 | 1 | 5 | 122 | 127 | 4 | 6 | |
| SUICIDE⁴ | 2,823 | 1,702 | 1,121 | 77 | 342 | 1,578 | 704 | 122 | 0 | 131 | 28 | 112 | 397 | 2,066 | 40 | 49 | |
| ASSAULT⁵ | 1,760 | 267 | 1,493 | 116 | 260 | 1,045 | 300 | 37 | 2 | 236 | 12 | 162 | 586 | 681 | 15 | 68 | |
| INJURIES OF UNDETERMINED INTENT⁶ | 634 | 287 | 347 | 64 | 57 | 307 | 166 | 40 | 0 | 36 | 11 | 28 | 121 | 422 | 3 | 13 | |
| COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT⁷ | 19,079 | 9,768 | 9,311 | 788 | 345 | 3,501 | 6,560 | 7,885 | 0 | 883 | 180 | 665 | 2,733 | 14,158 | 216 | 244 | |
| Misadventures to patients | 331 | 184 | 147 | 4 | 4 | 71 | 115 | 137 | 0 | 11 | 4 | 9 | 58 | 239 | 3 | 7 | |
| Surgical and medical procedures as the cause of adverse reaction | 17,918 | 9,090 | 8,828 | 756 | 327 | 3,317 | 6,204 | 7,314 | 0 | 844 | 163 | 617 | 2,589 | 13,277 | 206 | 222 | |
| Drugs causing adverse effects | 830 | 494 | 336 | 28 | 14 | 113 | 241 | 434 | 0 | 28 | 13 | 39 | 86 | 642 | 7 | 15 | |
| External cause of injury not stated⁸ | 6,539 | 2,559 | 3,980 | 797 | 417 | 2,008 | 1,340 | 1,975 | 2 | 531 | 78 | 205 | 1,283 | 4,235 | 27 | 180 | |

¹First-listed diagnosis uses ICD-9-CM codes 800-999.

²First-listed external cause codes E800-E999.

³First-listed external cause codes E800-E869, E880-E929.

⁴First-listed external cause codes E950-E959.

⁵First-listed external cause codes E960-E969.

⁶First-listed external cause codes E890-E989.

⁷First-listed external cause codes E870-E879, E930-E949.

⁸Injury hospitalization did not have an external cause code in the 1st E-code field.