

**TABLE 2C-19
LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY GENDER, AREA AND RACE/ETHNICITY,
ARIZONA, 2005**

| Cause of Death | Total | Gender | | Area | | Race/ethnicity | | | | | |
|---|-------|--------|--------|-------|-------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|---------------|
| | | Male | Female | Urban | Rural | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | Other/Unknown |
| Accident (unintentional injury) | 988 | 720 | 268 | 765 | 223 | 521 | 275 | 35 | 147 | 7 | 3 |
| Motor vehicle accident | 538 | 390 | 148 | 401 | 137 | 243 | 170 | 21 | 99 | 4 | 1 |
| Accidental poisoning | 274 | 187 | 87 | 241 | 33 | 187 | 61 | 11 | 13 | 1 | 1 |
| Intentional self-harm (suicide) | 403 | 322 | 81 | 320 | 83 | 255 | 100 | 5 | 36 | 7 | 0 |
| By discharge of firearms | 191 | 163 | 28 | 156 | 35 | 120 | 54 | 2 | 13 | 2 | 0 |
| By other means | 212 | 159 | 53 | 164 | 48 | 135 | 46 | 3 | 23 | 5 | 0 |
| Malignant neoplasms | 280 | 136 | 144 | 225 | 55 | 179 | 64 | 16 | 15 | 6 | 0 |
| Malignant neoplasm of colon, rectum, and anus | 29 | 13 | 16 | 24 | 5 | 17 | 11 | 0 | 1 | 0 | 0 |
| Malignant neoplasm of trachea, bronchus and lung | 23 | 14 | 9 | 20 | 3 | 17 | 3 | 2 | 1 | 0 | 0 |
| Malignant neoplasm of breast | 40 | 0 | 40 | 30 | 10 | 22 | 13 | 1 | 3 | 1 | 0 |
| Assault (homicide) | 322 | 282 | 40 | 283 | 39 | 63 | 184 | 34 | 34 | 4 | 3 |
| By discharge of firearms | 256 | 231 | 25 | 234 | 22 | 42 | 159 | 31 | 19 | 3 | 2 |
| By other means | 66 | 51 | 15 | 49 | 17 | 21 | 25 | 3 | 15 | 1 | 1 |
| Diseases of heart | 258 | 174 | 84 | 227 | 31 | 159 | 48 | 30 | 19 | 2 | 0 |
| Chronic liver disease and cirrhosis | 104 | 70 | 34 | 85 | 19 | 56 | 12 | 1 | 33 | 1 | 1 |
| Human immunodeficiency virus (HIV) disease | 79 | 67 | 12 | 74 | 5 | 41 | 25 | 8 | 4 | 1 | 0 |
| Diabetes | 44 | 30 | 14 | 32 | 12 | 23 | 7 | 5 | 8 | 0 | 1 |
| Cerebrovascular diseases | 50 | 24 | 26 | 40 | 10 | 26 | 16 | 5 | 2 | 1 | 0 |
| Influenza and pneumonia | 42 | 30 | 12 | 36 | 6 | 21 | 13 | 2 | 6 | 0 | 0 |
| Total, all causes | 3,121 | 2,185 | 936 | 2,532 | 589 | 1,640 | 887 | 177 | 373 | 34 | 10 |

*Urban = Maricopa, Pima, Pinal and Yuma counties. The remaining counties comprise Arizona's rural areas.