

**TABLE 2C-18  
LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY GENDER, AREA, AND RACE/ETHNICITY,  
ARIZONA, 2020**

| Cause of death   | Total            | Gender |        | Area <sup>a</sup> |       |         | Race/ethnicity     |                    |                           |                                  |                           |                 |
|--|------------------|--------|--------|-------------------|-------|---------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|-----------------|
|  |                  | Male   | Female | Urban             | Rural | Unknown | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | Refused/Unknown |
| <b>Accidents (unintentional injury)</b>  | 2,075            | 1,562  | 513    | 1,710             | 342   | 23      | 929                | 682                | 144                       | 293                              | 17                        | 10              |
| <b>Accidental poisoning</b>  | 1,456            | 1,090  | 366    | 1,247             | 193   | 16      | 687                | 474                | 102                       | 176                              | 9                         | 8               |
| <b>Motor vehicle accidents</b>   | 450 <sup>†</sup> | 335    | 116    | 346               | 102   | *       | 169                | 164                | 28                        | 84                               | *                         | *               |
| <b>Intentional self-harm (suicide)</b>   | 550 <sup>†</sup> | 427    | 125    | 424               | 125   | *       | 319                | 121                | 35                        | 63                               | 13                        | *               |
| <b>By discharge of firearms</b>  | 305              | 255    | 50     | 248               | 56    | *       | 186                | 71                 | 22                        | 18                               | 8                         | 0               |
| <b>By other means</b>  | 250 <sup>†</sup> | 172    | 75     | 176               | 69    | *       | 133                | 50                 | 13                        | 45                               | *                         | *               |
| <b>COVID-19<sup>‡</sup></b>  | 384              | 246    | 138    | 280               | 102   | *       | 41                 | 174                | 17                        | 141                              | 11                        | 0               |
| <b>Malignant neoplasms</b>   | 320 <sup>†</sup> | 153    | 167    | 283               | 37    | 0       | 149                | 115                | 24                        | 24                               | 7                         | *               |
| <b>Malignant neoplasm of lymphoid, hematopoietic and related tissue</b>                | 50 <sup>†</sup>  | 32     | 14     | 42                | *     | 0       | 19                 | 21                 | *                         | *                                | *                         | 0               |
| <b>Malignant neoplasm of breast</b>  | 50 <sup>†</sup>  | 0      | 45     | 38                | 7     | 0       | 22                 | 10                 | 7                         | *                                | *                         | *               |
| <b>Malignant neoplasm of meninges, brain and other parts of central nervous system</b> | 40 <sup>†</sup>  | 22     | 13     | 32                | *     | 0       | 20                 | 12                 | *                         | *                                | 0                         | 0               |
| <b>Diseases of heart</b>   | 320 <sup>†</sup> | 230    | 87     | 275               | 40    | *       | 147                | 84                 | 41                        | 32                               | 12                        | *               |
| <b>Assault (homicide)</b>  | 300 <sup>†</sup> | 247    | 54     | 250               | 49    | *       | 74                 | 105                | 61                        | 54                               | *                         | *               |
| <b>By discharge of firearms</b>  | 240 <sup>†</sup> | 208    | 36     | 214               | 29    | *       | 64                 | 88                 | 55                        | 31                               | *                         | *               |
| <b>By other means</b>  | 60 <sup>†</sup>  | 39     | 18     | 36                | 20    | *       | 10                 | 17                 | 6                         | 23                               | 0                         | *               |
| <b>Chronic liver disease and cirrhosis</b>   | 260 <sup>†</sup> | 165    | 99     | 166               | 96    | *       | 99                 | 52                 | 0                         | 112                              | *                         | 0               |
| <b>Diabetes</b>  | 110 <sup>†</sup> | 70     | 35     | 87                | 18    | 0       | 45                 | 31                 | 6                         | 21                               | *                         | 0               |
| <b>Cerebrovascular diseases</b>  | 50 <sup>†</sup>  | 34     | 17     | 43                | 7     | *       | 24                 | 18                 | *                         | *                                | *                         | 0               |
| <b>Influenza and pneumonia</b>   | 50 <sup>†</sup>  | 33     | 17     | 34                | 15    | *       | 21                 | 16                 | *                         | 11                               | 0                         | 0               |
| <b>Obesity</b>   | 40 <sup>†</sup>  | 31     | 11     | 36                | 6     | 0       | 20                 | 12                 | *                         | 6                                | 0                         | 0               |
| <b>Human immunodeficiency virus (HIV) disease</b>                                      | 20 <sup>†</sup>  | 10     | *      | 13                | *     | 0       | 7                  | *                  | *                         | 0                                | *                         | 0               |
| <b>Total, all causes</b>   | 5,377            | 3,763  | 1,614  | 4,270             | 1,063 | 44      | 2,290              | 1,625              | 427                       | 925                              | 80                        | 30              |

Notes: \* Cell suppressed due to count less than 6; <sup>†</sup> Sum rounded to nearest tens unit due to addend less than 6; <sup>a</sup> Urban = Maricopa, Pima, Pinal, and Yuma counties; the remaining counties comprise Arizona's rural areas; <sup>‡</sup> The COVID-19 data collection began in mid-March 2020.