

CHAPTER 5

TRENDS AND PATTERNS IN HEALTH STATUS AND VITAL STATISTICS BY COUNTY OF RESIDENCE, 2011-2021

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5A

PREGNANCIES BY PREGNANCY OUTCOME

**TABLE 5A-1
PREGNANCIES AND PREGNANCY RATES BY PREGNANCY OUTCOME AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| County of residence | PREGNANCIES BY OUTCOME | | | | | | PREGNANCY RATES BY OUTCOME | | | |
|---------------------|----------------------------------------------------|-------------|-----------|--------------|--------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------------------|--|
| | Female population of childbearing age ^a | Live births | Abortions | Fetal deaths | Total pregnancies ^b | Fertility rate ^c | Abortion rate ^d | Pregnancy rate ^e | Percent pregnancies ending in abortions | |
| State Total | 1,400,998 | 77,857 | 13,896 | 530† | 92,280 | 55.6 | 9.9 | 65.9 | 15.1 | |
| Apache | 12,291 | 762 | 12 | * | 780† | 62.0 | 1.0 | ** | 1.5 | |
| Cochise | 20,495 | 1,247 | 131 | 8 | 1,386 | 60.8 | 6.4 | 67.6 | 9.5 | |
| Coconino | 36,396 | 1,300 | 185 | 10 | 1,495 | 35.7 | 5.1 | 41.1 | 12.4 | |
| Gila | 7,419 | 452 | 41 | 6 | 499 | 60.9 | 5.5 | 67.3 | 8.2 | |
| Graham | 7,138 | 522 | 33 | * | 560† | 73.1 | 4.6 | ** | 5.9 | |
| Greenlee | 1,857 | 117 | 9 | 0 | 126 | 63.0 | 4.8 | 0.0 | 7.1 | |
| La Paz | 2,010 | 165 | 16 | * | 180† | 82.1 | 8.0 | ** | 8.7 | |
| Maricopa | 910,451 | 50,245 | 10,154 | 347 | 60,746 | 55.2 | 11.2 | 66.7 | 16.7 | |
| Mohave | 28,729 | 1,802 | 12 | 12 | 1,826 | 62.7 | 0.4 | 63.6 | 0.7 | |
| Navajo | 18,176 | 1,210 | 65 | 8 | 1,283 | 66.6 | 3.6 | 70.6 | 5.1 | |
| Pima | 205,167 | 9,970 | 1,766 | 68 | 11,804 | 48.6 | 8.6 | 57.5 | 15.0 | |
| Pinal | 73,701 | 4,840 | 512 | 30 | 5,382 | 65.7 | 6.9 | 73.0 | 9.5 | |
| Santa Cruz | 8,922 | 508 | 34 | 6 | 548 | 56.9 | 3.8 | 61.4 | 6.2 | |
| Yavapai | 31,178 | 1,725 | 211 | 15 | 1,951 | 55.3 | 6.8 | 62.6 | 10.8 | |
| Yuma | 37,068 | 2,895 | 33 | 9 | 2,937 | 78.1 | 0.9 | 79.2 | 1.1 | |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Females 15-44 years old; ^b Sum of recorded live births, reported spontaneous terminations of pregnancy (fetal deaths) and reported induced terminations of pregnancy (abortions); ^c The number of live births per 1,000 females of childbearing age; ^d The number of abortions per 1,000 females of childbearing age; ^e The number of pregnancies per 1,000 females of childbearing age; the total number of abortions, fetal deaths, and total pregnancies include missing county of residence; these data are not shown above.

**TABLE 5A-2
PREGNANCIES AND PREGNANCY RATES, FEMALES 10-19 YEARS,
BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| County of residence | NUMBER OF PREGNANCIES ^a | | | | |
|---------------------|------------------------------------|-------------|--------------|---------------|--------------|
| | All 19 years or younger | 10-14 years | 15-19 years | | |
| | | | Total, 15-19 | 15-17 | 18-19 |
| Apache | 60† | * | 56 | 19 | 37 |
| Cochise | 100† | * | 93 | 25 | 68 |
| Coconino | 97 | 0 | 97 | 32 | 65 |
| Gila | 45 | 0 | 45 | 18 | 27 |
| Graham | 47 | 0 | 47 | 12 | 35 |
| Greenlee | 7 | 0 | 10† | * | 6 |
| La Paz | 18 | 0 | 20† | * | 16 |
| Maricopa | 2,972 | 35 | 2,937 | 648 | 2,289 |
| Mohave | 110† | * | 108 | 27 | 81 |
| Navajo | 110† | * | 104 | 35 | 69 |
| Pima | 627 | 7 | 620 | 135 | 485 |
| Pinal | 310† | * | 303 | 63 | 240 |
| Santa Cruz | 45 | 0 | 45 | 17 | 28 |
| Yavapai | 100† | * | 101 | 29 | 72 |
| Yuma | 190† | * | 186 | 55 | 131 |
| STATE TOTAL | 4,912 | 60† | 4,849 | 1,130† | 3,718 |

| County of residence | PREGNANCY RATES ^b | | | | |
|---------------------|------------------------------|-------------|--------------|------------|-------------|
| | All 19 years or younger | 10-14 years | 15-19 years | | |
| | | | Total, 15-19 | 15-17 | 18-19 |
| Apache | 11.3 | ** | 22.2 | 11.9 | 39.7 |
| Cochise | 13.0 | ** | 25.7 | 11.5 | 47.2 |
| Coconino | 8.2 | 0.0 | 12.8 | 13.1 | 12.6 |
| Gila | 16.6 | 0.0 | 35.4 | 22.1 | 59.0 |
| Graham | 16.5 | 0.0 | 33.9 | 13.9 | 67.2 |
| Greenlee | 10.9 | 0.0 | 25.0 | ** | 60.6 |
| La Paz | 26.7 | 0.0 | 56.4 | ** | 133.3 |
| Maricopa | 10.1 | 0.2 | 20.1 | 7.3 | 39.9 |
| Mohave | 11.2 | ** | 23.1 | 9.0 | 48.8 |
| Navajo | 13.7 | ** | 29.4 | 15.0 | 57.1 |
| Pima | 9.8 | 0.2 | 18.3 | 7.5 | 30.4 |
| Pinal | 11.6 | ** | 24.4 | 7.8 | 55.2 |
| Santa Cruz | 12.3 | 0.0 | 24.8 | 14.9 | 41.7 |
| Yavapai | 9.6 | ** | 19.2 | 8.8 | 36.2 |
| Yuma | 13.9 | ** | 27.1 | 13.2 | 48.8 |
| STATE TOTAL | 10.6 | 0.3 | 21.0 | 8.3 | 39.3 |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a The sum of live births, fetal deaths and abortions; ^b The number of pregnancies per 1,000 females in specified group.

**TABLE 5A-3
TRENDS IN PREGNANCY RATES^a BY COUNTY OF RESIDENCE AMONG FEMALES 10-17 AND 18-19 YEARS OLD,
ARIZONA, 2011-2021**

| | ARIZONA | APACHE | COCHISE | COCONINO | GILA | GRAHAM | GREENLEE | LA PAZ | MARICOPA | MOHAVE | NAVAJO | PIMA | PINAL | SANTA CRUZ | YAVAPAI | YUMA |
|--------------------|---------|--------|---------|----------|-------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|
| 2011 | 23.0 | 23.6 | 24.7 | 20.3 | 35.9 | 28.5 | 34.1 | 31.9 | 22.4 | 18.9 | 33.4 | 22.6 | 21.7 | 27.9 | 19.9 | 30.1 |
| 2012 | 21.6 | 21.6 | 24.0 | 18.0 | 29.9 | 29.2 | 18.9 | 29.0 | 25.3 | 20.7 | 19.2 | 29.8 | 21.4 | 20.6 | 29.0 | 18.7 |
| 2013 | 19.2 | 19.1 | 18.9 | 16.2 | 32.0 | 26.7 | 28.8 | 37.6 | 18.4 | 15.8 | 23.3 | 19.2 | 16.4 | 20.6 | 16.7 | 25.1 |
| 2014 | 17.8 | 17.7 | 18.4 | 14.7 | 29.0 | 27.1 | 26.8 | 33.4 | 17.4 | 17.5 | 21.8 | 16.9 | 15.5 | 20.0 | 17.2 | 19.7 |
| 2015 | 15.9 | 13.7 | 20.0 | 14.4 | 25.6 | 23.7 | 20.5 | 22.9 | 15.3 | 14.7 | 21.4 | 15.0 | 15.1 | 13.6 | 16.4 | 18.2 |
| 2016 | 14.9 | 17.2 | 18.8 | 13.0 | 31.3 | 18.2 | 21.5 | 20.7 | 14.4 | 13.5 | 19.3 | 14.2 | 12.9 | 18.1 | 13.5 | 17.5 |
| 2017 | 13.7 | 15.7 | 14.3 | 12.6 | 22.0 | 16.6 | 15.3 | 18.0 | 13.2 | 13.6 | 19.5 | 13.1 | 13.5 | 12.7 | 15.1 | 13.9 |
| 2018 | 12.6 | 13.0 | 14.4 | 9.2 | 21.6 | 17.6 | 11.0 | 20.2 | 11.9 | 11.2 | 16.2 | 11.6 | 12.4 | 11.9 | 13.3 | 17.7 |
| 2019 | 11.9 | 13.4 | 11.2 | 7.2 | 20.5 | 14.9 | 8.4 | 18.2 | 11.2 | 12.0 | 14.4 | 11.8 | 11.5 | 11.0 | 12.3 | 15.9 |
| 2020 | 11.2 | 11.1 | 15.1 | 6.3 | 17.8 | 16.1 | 15.6 | 28.1 | 10.9 | 9.0 | 15.0 | 10.5 | 11.4 | 12.7 | 11.6 | 14.2 |
| 2021 | 10.6 | 11.3 | 13.0 | 8.2 | 16.6 | 16.5 | 10.9 | 26.7 | 10.1 | 11.2 | 13.7 | 9.8 | 11.6 | 12.3 | 9.6 | 13.9 |
| 10-19 years | 77.2 | 94.2 | 78.9 | 36.2 | 132.6 | 81.7 | 163.3 | 127.8 | 78.4 | 75.9 | 121.1 | 64.3 | 94.7 | 104.2 | 71.3 | 109.3 |
| 18-19 years | 70.2 | 79.6 | 80.2 | 33.4 | 105.8 | 95.2 | 64.7 | 90.1 | 87.7 | 69.3 | 69.6 | 115.7 | 61.9 | 82.2 | 97.9 | 64.6 |
| 2013 | 64.8 | 68.5 | 65.2 | 30.8 | 133.0 | 103.2 | 108.8 | 146.1 | 64.2 | 59.4 | 92.9 | 54.6 | 67.7 | 92.4 | 62.2 | 83.0 |
| 2014 | 65.2 | 66.4 | 66.7 | 25.8 | 114.8 | 108.7 | 142.9 | 126.4 | 68.3 | 79.5 | 81.0 | 48.7 | 70.8 | 66.9 | 75.5 | 72.0 |
| 2015 | 58.4 | 43.9 | 77.0 | 25.9 | 105.7 | 95.0 | 86.2 | 77.3 | 59.5 | 67.9 | 78.9 | 45.9 | 71.4 | 50.9 | 64.5 | 69.9 |
| 2016 | 55.0 | 68.1 | 73.0 | 21.3 | 114.2 | 70.6 | 84.5 | 94.9 | 56.4 | 63.2 | 70.2 | 43.5 | 58.9 | 69.3 | 55.1 | 63.1 |
| 2017 | 50.9 | 62.1 | 55.4 | 22.6 | 97.0 | 61.5 | 67.2 | 80.5 | 51.7 | 67.4 | 76.3 | 39.1 | 64.0 | 61.0 | 61.3 | 50.3 |
| 2018 | 46.6 | 58.2 | 56.6 | 14.9 | 84.3 | 60.8 | 46.9 | 80.0 | 46.5 | 52.5 | 64.4 | 35.3 | 55.2 | 53.1 | 52.8 | 63.3 |
| 2019 | 42.8 | 55.2 | 38.3 | 11.0 | 77.4 | 52.6 | ** | 80.2 | 43.1 | 55.8 | 55.9 | 35.2 | 50.8 | 37.8 | 46.5 | 60.2 |
| 2020 | 40.7 | 43.6 | 61.5 | 9.7 | 75.2 | 51.9 | 92.8 | 144.2 | 41.7 | 39.2 | 67.2 | 32.3 | 47.5 | 53.0 | 50.5 | 50.0 |
| 2021 | 39.3 | 39.7 | 47.2 | 12.6 | 59.0 | 67.2 | 60.6 | 133.3 | 39.9 | 48.8 | 57.1 | 30.4 | 55.2 | 41.7 | 36.2 | 48.8 |
| 10-17 years | 8.7 | 7.8 | 10.4 | 10.6 | 14.6 | 10.3 | ** | 10.1 | 8.4 | 5.8 | 13.6 | 9.0 | 7.7 | 11.9 | 7.8 | 11.2 |
| 2012 | 8.4 | 7.7 | 9.2 | 8.3 | 11.7 | 12.2 | ** | 12.6 | 8.9 | 8.1 | 6.3 | 10.4 | 8.0 | 7.2 | 15.0 | 7.4 |
| 2013 | 6.9 | 8.1 | 6.9 | 7.3 | 10.7 | 10.0 | 10.8 | 12.8 | 6.6 | 4.4 | 7.1 | 7.4 | 5.3 | 7.7 | 5.4 | 10.1 |
| 2014 | 6.1 | 6.0 | 6.4 | 7.1 | 9.9 | 9.5 | ** | 11.6 | 5.9 | 4.8 | 8.8 | 6.6 | 5.1 | 9.1 | 4.3 | 6.7 |
| 2015 | 5.4 | 6.8 | 6.3 | 6.2 | 9.5 | 8.1 | ** | 10.3 | 5.2 | 3.9 | 9.7 | 5.2 | 4.7 | 5.2 | 5.3 | 5.7 |
| 2016 | 5.0 | 6.5 | 6.3 | 6.9 | 13.7 | 6.4 | ** | ** | 4.6 | 3.4 | 8.8 | 4.8 | 4.3 | 6.9 | 3.8 | 6.7 |
| 2017 | 4.4 | 6.1 | 5.0 | 5.2 | 5.9 | 6.7 | ** | ** | 4.1 | 3.0 | 8.1 | 4.9 | 3.8 | 2.3 | 4.1 | 5.2 |
| 2018 | 4.2 | 3.1 | 4.6 | 4.9 | 8.4 | 7.4 | ** | ** | 3.9 | 2.9 | 6.6 | 3.9 | 3.9 | 2.7 | 4.3 | 7.0 |
| 2019 | 3.9 | 3.8 | 4.3 | 4.2 | 9.2 | 5.5 | ** | ** | 3.6 | 2.9 | 6.1 | 4.1 | 3.6 | 4.8 | 4.4 | 5.3 |
| 2020 | 3.6 | 3.7 | 4.4 | 3.4 | 6.5 | 7.8 | ** | ** | 3.4 | 2.7 | 5.0 | 3.2 | 4.1 | 3.4 | 2.5 | 5.6 |
| 2021 | 3.3 | 5.2 | 4.7 | 4.8 | 8.0 | 5.2 | ** | ** | 2.9 | 3.6 | 5.6 | 3.0 | 3.0 | 5.7 | 3.5 | 5.3 |

Notes: ** Cell suppressed due to rate/ratio/percent based on count less than 6; ^a Number of pregnancies per 1,000 females in specified group.

**TABLE 5A-4
PREGNANCIES BY PREGNANCY OUTCOME, AGE GROUP, AND COUNTY OF RESIDENCE,
ARIZONA, 2021**

| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Un-known | |
|--------------------|--------------------------|--------|-------|-------|-------|--------|--------|--------|--------|-------|----------|----|
| STATE TOTAL | Total pregnancies | 92,280 | 63 | 1,131 | 3,718 | 20,079 | 27,542 | 24,513 | 12,182 | 2,821 | 228 | 0† |
| | Births | 77,857 | 43 | 869 | 2,668 | 15,687 | 23,617 | 21,794 | 10,664 | 2,317 | 196 | * |
| | Abortions | 13,896 | 19 | 257 | 1,023 | 4,284 | 3,783 | 2,584 | 1,437 | 478 | 31 | 0 |
| | Fetal deaths | 530† | * | * | 27 | 108 | 142 | 135 | 81 | 26 | * | * |
| APACHE | Total pregnancies | 780† | 0† | 19 | 40† | 180† | 230† | 180† | 100† | 30† | 0† | 0 |
| | Births | 760† | * | 19 | 36 | 173 | 224 | 175 | 100 | 29 | * | 0 |
| | Abortions | 10† | 0 | 0 | * | * | 6 | * | * | 0 | 0 | 0 |
| | Fetal deaths | 0† | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| COCHISE | Total pregnancies | 1,390† | 0† | 30† | 68 | 320† | 438 | 370† | 140† | 30† | 0† | 0 |
| | Births | 1,250† | * | 22 | 55 | 286 | 400 | 337 | 121 | 22 | * | 0 |
| | Abortions | 130† | * | * | 13 | 31 | 38 | 29 | 13 | * | 0 | 0 |
| | Fetal deaths | 10† | 0 | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 |
| COCONINO | Total pregnancies | 1,500† | 0 | 30† | 70† | 330† | 410† | 400† | 200† | 51 | 0† | 0 |
| | Births | 1,300 | 0 | 28 | 46 | 250 | 375 | 371 | 189 | 41 | 0 | 0 |
| | Abortions | 190† | 0 | * | 18 | 82 | 34 | 26 | 11 | 10 | * | 0 |
| | Fetal deaths | 10† | 0 | * | * | * | * | * | * | 0 | 0 | 0 |
| GILA | Total pregnancies | 499 | 0 | 20† | 30† | 140† | 140† | 113 | 50† | 10† | 0 | 0 |
| | Births | 452 | 0 | 17 | 26 | 124 | 127 | 106 | 40 | 12 | 0 | 0 |
| | Abortions | 40† | 0 | * | * | 14 | 11 | 7 | 6 | * | 0 | 0 |
| | Fetal deaths | 10† | 0 | 0 | 0 | * | * | 0 | * | 0 | 0 | 0 |
| GRAHAM | Total pregnancies | 560† | 0 | 10† | 40† | 180† | 190† | 105 | 28 | 6 | 0† | 0 |
| | Births | 520† | 0 | 10 | 32 | 169 | 180 | 96 | 28 | 6 | * | 0 |
| | Abortions | 30† | 0 | * | * | 11 | 7 | 9 | 0 | 0 | * | 0 |
| | Fetal deaths | 0† | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 |
| GREENLEE | Total pregnancies | 130† | 0 | 0† | 10† | 40† | 30† | 30† | 10† | 0† | 0 | 0 |
| | Births | 120† | 0 | * | * | 38 | 33 | 31 | 7 | * | 0 | 0 |
| | Abortions | 10† | 0 | 0 | * | * | * | * | * | * | 0 | 0 |
| | Fetal deaths | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LA PAZ | Total pregnancies | 180† | 0 | 0† | 20† | 60† | 50† | 30† | 20† | 0† | 0 | 0 |
| | Births | 170† | 0 | * | 12 | 54 | 49 | 29 | 16 | * | 0 | 0 |
| | Abortions | 20† | 0 | 0 | * | * | * | * | * | 0 | 0 | 0 |
| | Fetal deaths | 0† | 0 | 0 | 0 | 0 | * | * | * | 0 | 0 | 0 |
| MARICOPA | Total pregnancies | 60,746 | 35 | 650† | 2,289 | 12,577 | 17,938 | 16,595 | 8,533 | 1,979 | 150† | 0† |
| | Births | 50,245 | 25 | 459 | 1,539 | 9,432 | 15,064 | 14,588 | 7,415 | 1,599 | 123 | * |
| | Abortions | 10,154 | 10 | 185 | 729 | 3,071 | 2,784 | 1,923 | 1,063 | 362 | 27 | 0 |
| | Fetal deaths | 350† | 0 | * | 21 | 74 | 90 | 84 | 55 | 18 | * | 0 |
| MOHAVE | Total pregnancies | 1,830† | 0† | 30† | 80† | 480† | 560† | 430† | 190† | 47 | 0† | 0 |
| | Births | 1,800† | * | 26 | 80 | 477 | 553 | 427 | 189 | 47 | * | 0 |
| | Abortions | 10† | 0 | * | * | * | * | * | * | 0 | 0 | 0 |
| | Fetal deaths | 10† | 0 | 0 | 0 | * | * | * | * | 0 | 0 | 0 |
| NAVAJO | Total pregnancies | 1,280† | 0† | 35 | 70† | 300† | 410† | 289 | 140† | 40† | 0† | 0 |
| | Births | 1,210† | * | 28 | 64 | 286 | 388 | 274 | 132 | 36 | * | 0 |
| | Abortions | 70† | 0 | 7 | * | 13 | 19 | 15 | * | * | 0 | 0 |
| | Fetal deaths | 10† | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 |
| PIMA | Total pregnancies | 11,804 | 10† | 135 | 490† | 2,665 | 3,394 | 3,149 | 1,581 | 360† | 24 | 0† |
| | Births | 9,970† | * | 111 | 357 | 2,063 | 2,906 | 2,825 | 1,381 | 299 | 24 | 0 |
| | Abortions | 1,770† | * | 24 | 124 | 590 | 474 | 302 | 190 | 59 | 0 | 0 |
| | Fetal deaths | 70† | 0 | 0 | * | 12 | 14 | 22 | 10 | * | 0 | * |
| PINAL | Total pregnancies | 5,380† | 0† | 63 | 240 | 1,260† | 1,778 | 1,384 | 530† | 120† | 7 | 0 |
| | Births | 4,840† | * | 55 | 202 | 1,082 | 1,628 | 1,276 | 482 | 106 | 7 | 0 |
| | Abortions | 510† | * | 8 | 38 | 168 | 140 | 97 | 44 | 15 | 0 | 0 |
| | Fetal deaths | 30† | 0 | 0 | 0 | * | 10 | 11 | * | * | 0 | 0 |
| SANTA CRUZ | Total pregnancies | 550† | 0 | 20† | 30† | 121 | 190† | 130† | 60† | 13 | 0† | 0 |
| | Births | 510† | 0 | 16 | 26 | 111 | 169 | 122 | 49 | 13 | * | 0 |
| | Abortions | 30† | 0 | * | * | 10 | 13 | * | 6 | 0 | 0 | 0 |
| | Fetal deaths | 10† | 0 | 0 | 0 | 0 | * | * | * | 0 | 0 | 0 |
| YAVAPAI | Total pregnancies | 1,950† | 0† | 29 | 72 | 480† | 617 | 470† | 240† | 40† | 0† | 0 |
| | Births | 1,730† | * | 20 | 59 | 417 | 551 | 429 | 208 | 36 | * | 0 |
| | Abortions | 210† | 0 | 9 | 13 | 60 | 59 | 38 | 27 | * | * | 0 |
| | Fetal deaths | 20† | 0 | 0 | 0 | * | 7 | * | * | * | 0 | 0 |
| YUMA | Total pregnancies | 2,940† | 0† | 60† | 130† | 730† | 970† | 698 | 290† | 60† | 10† | 0 |
| | Births | 2,900† | * | 54 | 129 | 715 | 955 | 690 | 288 | 57 | * | 0 |
| | Abortions | 30† | 0 | * | * | 13 | 8 | 8 | * | * | 0 | 0 |
| | Fetal deaths | 10† | * | 0 | * | * | * | 0 | * | 0 | 0 | 0 |
| UNKNOWN | Total pregnancies | 780† | 0† | 10† | 69 | 219 | 198 | 138 | 83 | 30 | 30† | 0† |
| | Births | 100† | 0 | * | 0 | 10 | 15 | 18 | 19 | 9 | 24 | * |
| | Abortions | 680† | * | 12 | 69 | 209 | 183 | 120 | 64 | 21 | * | 0 |
| | Fetal deaths | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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.

**TABLE 5A-5
BIRTHS AND BIRTH RATES, FEMALES 10-19 YEARS, BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| County of residence | NUMBER OF BIRTHS | | | | |
|---------------------|-------------------------|-------------|--------------|-------------|---------------|
| | All 19 years or younger | 10-14 years | 15-19 years | | |
| | | | Total 15-19 | 15-17 | 18-19 |
| Apache | 60† | * | 55 | 19 | 36 |
| Cochise | 80† | * | 77 | 22 | 55 |
| Coconino | 74 | 0 | 74 | 28 | 46 |
| Gila | 43 | 0 | 43 | 17 | 26 |
| Graham | 42 | 0 | 42 | 10 | 32 |
| Greenlee | 6 | 0 | 10† | * | * |
| La Paz | 14 | 0 | 10† | * | 12 |
| Maricopa | 2,023 | 25 | 1,998 | 459 | 1,539 |
| Mohave | 110† | * | 106 | 26 | 80 |
| Navajo | 90† | * | 92 | 28 | 64 |
| Pima | 470† | * | 468 | 111 | 357 |
| Pinal | 260† | * | 257 | 55 | 202 |
| Santa Cruz | 42 | 0 | 42 | 16 | 26 |
| Yavapai | 80† | * | 79 | 20 | 59 |
| Yuma | 190† | * | 183 | 54 | 129 |
| STATE TOTAL | 3,580 | 40† | 3,537 | 870† | 2,670† |

| County of residence | BIRTH RATES ^a | | | | |
|---------------------|--------------------------|-------------|-------------|------------|-------------|
| | All 19 years or younger | 10-14 years | 15-19 years | | |
| | | | Total 15-19 | 15-17 | 18-19 |
| Apache | 11.1 | ** | 21.8 | 11.9 | 38.6 |
| Cochise | 10.7 | ** | 21.3 | 10.1 | 38.1 |
| Coconino | 6.3 | 0.0 | 9.7 | 11.5 | 8.9 |
| Gila | 15.8 | 0.0 | 33.8 | 20.9 | 56.8 |
| Graham | 14.8 | 0.0 | 30.3 | 11.6 | 61.4 |
| Greenlee | 9.4 | 0.0 | 21.4 | ** | ** |
| La Paz | 20.8 | 0.0 | 43.9 | ** | 100.0 |
| Maricopa | 6.9 | 0.2 | 13.7 | 5.2 | 26.8 |
| Mohave | 11.0 | ** | 22.7 | 8.6 | 48.2 |
| Navajo | 12.1 | ** | 26.0 | 12.0 | 52.9 |
| Pima | 7.4 | ** | 13.8 | 6.2 | 22.4 |
| Pinal | 9.8 | ** | 20.7 | 6.8 | 46.4 |
| Santa Cruz | 11.5 | 0.0 | 23.1 | 14.0 | 38.7 |
| Yavapai | 7.5 | ** | 15.0 | 6.1 | 29.7 |
| Yuma | 13.6 | ** | 26.7 | 12.9 | 48.1 |
| STATE TOTAL | 7.8 | 0.2 | 15.3 | 6.4 | 28.2 |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a The number of births per 1,000 females in specified group.

5B

MATERNAL CHARACTERISTICS AND NEWBORN'S HEALTH

**TABLE 5B-1
RATES OF NATURAL INCREASE FROM BIRTHS^a PER 1,000 POPULATION
BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|-------|-------|
| ARIZONA | 5.8 | 5.7 | 6.6 | 5.3 | 4.6 | 4.1 | 3.5 | 3.0 | 2.6 | 0.2 | -0.5 |
| Apache | 6.8 | 6.4 | 5.6 | 5.8 | 4.3 | 5.1 | 3.5 | 3.0 | 2.2 | -5.8 | -6.7 |
| Cochise | 3.6 | 3.8 | 3.9 | 3.4 | 2.0 | 1.5 | -0.1 | -0.1 | -0.5 | -2.9 | -4.6 |
| Coconino | 7.8 | 7.3 | 2.3 | 7.0 | 5.4 | 5.3 | 4.5 | 4.4 | 3.6 | 1.2 | 0.8 |
| Gila | -1.1 | -0.8 | 5.9 | -1.8 | -4.3 | -4.4 | -3.3 | -4.7 | -6.2 | -9.5 | -11.2 |
| Graham | 9.6 | 6.1 | 2.9 | 8.4 | 8.6 | 7.3 | 5.9 | 4.6 | 5.4 | 2.1 | 0.8 |
| Greenlee | 5.7 | 5.9 | 4.2 | 8.8 | 8.1 | 9.3 | 8.3 | 6.1 | 5.6 | 4.8 | 2.2 |
| La Paz | -0.7 | -1.0 | 5.5 | -1.9 | -2.6 | -2.2 | -5.8 | -5.9 | -5.5 | -12.8 | -15.1 |
| Maricopa | 7.3 | 7.4 | 1.9 | 6.9 | 6.3 | 5.7 | 5.1 | 4.6 | 4.2 | 1.9 | 1.4 |
| Mohave | -2.3 | -3.7 | 1.7 | -3.5 | -5.7 | -6.7 | -6.7 | -7.5 | -7.5 | -10.8 | -12.9 |
| Navajo | 6.9 | 6.8 | 1.1 | 6.2 | 5.6 | 4.4 | 4.0 | 2.1 | 1.4 | -4.0 | -5.9 |
| Pima | 3.5 | 3.2 | 3.2 | 3.1 | 2.2 | 1.9 | 1.4 | 0.8 | 0.4 | -2.2 | -2.7 |
| Pinal | 5.8 | 5.7 | 3.0 | 4.7 | 3.7 | 3.6 | 3.0 | 3.1 | 2.6 | 0.8 | -0.2 |
| Santa Cruz | 9.3 | 7.6 | 7.0 | 6.5 | 6.5 | 6.7 | 6.5 | 6.5 | 5.0 | 2.6 | 1.7 |
| Yavapai | -3.1 | -4.0 | 2.7 | -3.8 | -4.8 | -4.9 | -5.8 | -5.9 | -5.4 | -8.5 | -9.9 |
| Yuma | 9.3 | 8.4 | 2.1 | 7.7 | 7.4 | 6.9 | 6.6 | 6.2 | 5.7 | 2.6 | 3.3 |

Note: ^a The difference between the birth rate per 1,000 population and the death rate per 1,000 population.

**TABLE 5B-2
BIRTH RATES^a BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 13.2 | 13.2 | 12.9 | 13.0 | 12.6 | 12.3 | 11.7 | 11.4 | 11.0 | 10.7 | 10.7 |
| Apache | 14.9 | 12.9 | 13.2 | 14.2 | 13.2 | 14.2 | 13.0 | 12.4 | 12.5 | 11.9 | 11.5 |
| Cochise | 12.7 | 13.0 | 12.3 | 12.7 | 12.1 | 11.9 | 10.4 | 10.3 | 10.3 | 10.1 | 9.9 |
| Coconino | 13.2 | 12.6 | 12.0 | 12.2 | 11.1 | 11.3 | 10.5 | 10.3 | 9.3 | 9.1 | 8.8 |
| Gila | 11.6 | 11.4 | 11.0 | 12.0 | 10.7 | 10.9 | 9.8 | 9.0 | 8.6 | 8.8 | 8.4 |
| Graham | 16.1 | 14.1 | 15.8 | 15.7 | 15.1 | 14.6 | 13.8 | 13.5 | 12.8 | 12.0 | 13.4 |
| Greenlee | 14.2 | 13.3 | 11.5 | 13.7 | 14.6 | 14.3 | 14.2 | 12.4 | 12.0 | 12.7 | 12.2 |
| La Paz | 8.3 | 9.8 | 9.7 | 10.0 | 9.4 | 10.5 | 9.0 | 8.5 | 8.4 | 9.3 | 9.8 |
| Maricopa | 13.9 | 14.0 | 13.7 | 13.8 | 13.4 | 13.1 | 12.4 | 12.0 | 11.7 | 11.1 | 11.1 |
| Mohave | 9.8 | 8.5 | 8.6 | 9.0 | 9.0 | 8.8 | 8.3 | 8.4 | 8.0 | 7.9 | 8.3 |
| Navajo | 15.3 | 15.1 | 14.3 | 14.7 | 13.8 | 13.6 | 13.5 | 12.2 | 12.0 | 12.2 | 11.2 |
| Pima | 12.0 | 12.0 | 12.0 | 11.8 | 11.4 | 11.3 | 10.7 | 10.3 | 9.9 | 9.6 | 9.4 |
| Pinal | 12.0 | 12.0 | 11.6 | 11.3 | 11.0 | 10.8 | 10.3 | 10.2 | 9.9 | 10.9 | 11.0 |
| Santa Cruz | 14.4 | 13.8 | 13.2 | 12.1 | 12.4 | 12.7 | 12.3 | 11.8 | 11.3 | 12.3 | 10.5 |
| Yavapai | 8.7 | 8.4 | 8.5 | 9.0 | 8.6 | 8.5 | 8.0 | 7.7 | 7.8 | 7.1 | 7.2 |
| Yuma | 16.0 | 15.2 | 14.9 | 14.4 | 14.0 | 13.8 | 13.3 | 13.5 | 12.8 | 14.5 | 14.0 |

Note: ^aThe number of births per 1,000 population.

**TABLE 5B-3
NUMBER OF BIRTHS BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA^a | 85,190 | 85,725 | 84,963 | 86,648 | 85,024 | 84,404 | 81,664 | 80,539 | 79,183 | 76,781 | 77,857 |
| Apache | 1,071 | 930 | 951 | 1,018 | 953 | 1,022 | 946 | 910 | 895 | 785 | 762 |
| Cochise | 1,664 | 1,704 | 1,607 | 1,643 | 1,566 | 1,531 | 1,330 | 1,348 | 1,344 | 1,273 | 1,247 |
| Coconino | 1,771 | 1,689 | 1,625 | 1,701 | 1,575 | 1,615 | 1,506 | 1,500 | 1,367 | 1,330 | 1,300 |
| Gila | 620 | 609 | 590 | 649 | 580 | 593 | 541 | 497 | 473 | 471 | 452 |
| Graham | 606 | 525 | 600 | 603 | 580 | 558 | 530 | 513 | 493 | 464 | 522 |
| Greenlee | 119 | 114 | 125 | 144 | 154 | 149 | 156 | 130 | 124 | 121 | 117 |
| La Paz | 172 | 204 | 204 | 213 | 199 | 223 | 194 | 187 | 186 | 154 | 165 |
| Maricopa | 53,361 | 54,475 | 53,848 | 55,285 | 54,600 | 54,021 | 52,470 | 51,701 | 50,998 | 49,191 | 50,245 |
| Mohave | 1,962 | 1,736 | 1,742 | 1,833 | 1,845 | 1,803 | 1,734 | 1,790 | 1,726 | 1,696 | 1,802 |
| Navajo | 1,642 | 1,633 | 1,554 | 1,609 | 1,517 | 1,498 | 1,507 | 1,379 | 1,355 | 1,305 | 1,210 |
| Pima | 11,874 | 11,876 | 11,965 | 11,844 | 11,476 | 11,403 | 10,970 | 10,661 | 10,357 | 10,035 | 9,970 |
| Pinal | 4,607 | 4,656 | 4,564 | 4,490 | 4,454 | 4,471 | 4,384 | 4,498 | 4,497 | 4,647 | 4,840 |
| Santa Cruz | 694 | 671 | 652 | 599 | 621 | 642 | 633 | 617 | 599 | 589 | 508 |
| Yavapai | 1,829 | 1,782 | 1,820 | 1,943 | 1,877 | 1,868 | 1,796 | 1,769 | 1,806 | 1,693 | 1,725 |
| Yuma | 3,198 | 3,121 | 3,116 | 3,058 | 3,017 | 3,004 | 2,956 | 3,030 | 2,945 | 2,972 | 2,895 |
| Unknown | 0 | 0 | 0 | 16 | 10 | * | 11 | 9 | 18 | 55 | 97 |

Notes: * Cell suppressed due to non-zero count less than 6; ^a May include records with unknown county of residence.

**TABLE 5B-4
BIRTHS BY COUNTY OF OCCURRENCE^a, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA^b | 86,121 | 87,221 | 86,586 | 88,065 | 86,845 | 86,228 | 83,471 | 82,500 | 81,056 | 78,154 | 79,174 |
| Apache | 1,003 | 932 | 947 | 872 | 888 | 788 | 722 | 659 | 651 | 542 | 505 |
| Cochise | 1,091 | 1,096 | 1,077 | 1,106 | 1,103 | 1,124 | 867 | 813 | 612 | 640 | 628 |
| Coconino | 2,057 | 2,013 | 1,929 | 1,993 | 1,874 | 1,886 | 1,821 | 1,810 | 1,603 | 1,533 | 1,456 |
| Gila | 505 | 482 | 460 | 503 | 441 | 489 | 482 | 441 | 432 | 451 | 426 |
| Graham | 597 | 521 | 605 | 669 | 624 | 623 | 574 | 562 | 549 | 505 | 561 |
| Greenlee | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | * |
| La Paz | 6 | * | * | * | * | 7 | * | * | 6 | * | * |
| Maricopa | 57,046 | 58,188 | 57,529 | 59,070 | 58,194 | 57,481 | 55,935 | 55,147 | 54,369 | 52,688 | 53,878 |
| Mohave | 1,993 | 1,976 | 1,995 | 2,000 | 1,949 | 1,931 | 1,819 | 1,833 | 1,754 | 1,705 | 1,760 |
| Navajo | 1,271 | 1,288 | 1,236 | 1,272 | 1,234 | 1,232 | 1,197 | 1,062 | 1,085 | 1,104 | 1,038 |
| Pima | 13,138 | 13,228 | 13,235 | 13,124 | 12,781 | 12,634 | 12,233 | 11,993 | 11,878 | 11,289 | 11,290 |
| Pinal | 1,596 | 1,814 | 1,743 | 1,615 | 1,597 | 1,689 | 1,615 | 1,836 | 2,003 | 1,894 | 1,942 |
| Santa Cruz | 762 | 728 | 744 | 716 | 720 | 730 | 706 | 702 | 697 | 653 | 496 |
| Yavapai | 1,647 | 1,598 | 1,653 | 1,770 | 1,674 | 1,662 | 1,607 | 1,580 | 1,587 | 1,499 | 1,505 |
| Yuma | 3,409 | 3,354 | 3,385 | 3,333 | 3,347 | 3,331 | 3,292 | 3,405 | 3,177 | 3,018 | 3,007 |
| Unknown | 0 | 0 | 46 | 18 | 415 | 621 | 597 | 654 | 653 | 630 | 677 |

Notes: * Cell suppressed due to non-zero count less than 6; ^a Resident and non-resident births occurring in Arizona; ^b Total births include resident births occurring out-of-state.

**TABLE 5B-5
RESIDENT BIRTHS BY PLACE OF OCCURRENCE AND NON-RESIDENT BIRTHS BY COUNTY OF OCCURRENCE
IN ARIZONA, 2021**

| County of residence | County of occurrence | | | | | | | | | | | | | AZ resident born outside AZ | Total resident births ^a | | | |
|---------------------------------------|----------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|---------|--------|------------|-----------------------------|------------------------------------|---------|------|---------|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | | | Yavapai | Yuma | |
| Apache | 378 | 0 | 26 | 0 | 0 | 0 | 0 | 31 | 0 | 176 | * | 0 | 0 | 0 | 0 | 612 | 150 | 760† |
| Cochise | 0 | 596 | 0 | 0 | 25 | 0 | 0 | 11 | 0 | 0 | 608 | * | 0 | 0 | 0 | 1,241 | 6 | 1,250† |
| Coconino | 0 | 0 | 1,163 | * | 0 | 0 | 0 | 62 | 10 | 8 | * | 0 | 0 | 14 | 0 | 1,260 | 40 | 1,300† |
| Gila | 0 | 0 | * | 355 | 0 | 0 | 0 | 78 | 0 | * | * | 0 | 0 | * | 0 | 451 | * | 450† |
| Graham | 0 | 0 | * | 43 | 432 | 0 | 0 | 16 | 0 | * | 27 | * | 0 | 0 | 0 | 521 | * | 520† |
| Greenlee | 0 | 0 | 0 | * | 92 | * | 0 | * | 0 | * | 15 | 0 | 0 | 0 | 0 | 115 | * | 120† |
| La Paz | 0 | 0 | 0 | 0 | 0 | 0 | * | 32 | 119 | 0 | 0 | 0 | 0 | * | 6 | 162 | * | 170† |
| Maricopa | * | * | 12 | 8 | 0 | 0 | 0 | 49,774 | * | * | 46 | 212 | 14 | 11 | 15 | 50,107 | 138 | 50,250† |
| Mohave | 0 | * | 6 | 0 | 0 | 0 | 0 | 93 | 1,517 | 0 | 0 | 0 | 0 | * | 0 | 1,620 | 182 | 1,800† |
| Navajo | 75 | * | 174 | * | 0 | 0 | 0 | 96 | 0 | 833 | * | 0 | 0 | 0 | 0 | 1,185 | 25 | 1,210† |
| Pima | 0 | 8 | * | 0 | * | 0 | 0 | 62 | * | * | 9,826 | 12 | 20 | * | * | 9,939 | 31 | 9,970† |
| Pinal | * | 0 | * | 13 | * | 0 | 0 | 2,962 | 0 | 0 | 147 | 1,702 | 0 | 0 | * | 4,828 | 12 | 4,840† |
| Santa Cruz | 0 | * | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 234 | * | 264 | 0 | 0 | 508 | 0 | 510† |
| Yavapai | 0 | * | 48 | 0 | * | 0 | 0 | 204 | * | 0 | * | 0 | 0 | 1,454 | * | 1,717 | 8 | 1,730† |
| Yuma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 0 | 0 | * | * | 0 | 0 | 2,796 | 2,846 | 49 | 2,900† |
| Unknown | 0 | 0 | * | * | * | 0 | 0 | 47 | 9 | 0 | 6 | 0 | 0 | * | 0 | 69 | 28 | 97 |
| AZ resident | 460† | 620† | 1,440† | 430† | 550† | 0† | 0† | 53,530† | 1,660† | 1,030† | 10,920† | 1,940† | 298 | 1,490† | 2,820† | 77,180† | 680† | 77,857 |
| Non-resident born in AZ | 49 | 13 | 19 | * | 8 | 0 | 0 | 352 | 96 | 8 | 367 | 7 | 198 | 13 | 185 | 1,320† | | |
| Total born in specified county | 510† | 630† | 1,460† | 430† | 560† | 0† | 0† | 53,880† | 1,760† | 1,040† | 11,290† | 1,940† | 496 | 1,510† | 3,010† | 78,500† | | |

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 Total number of resident births includes 97 births with unknown Arizona county of residence.

**TABLE 5B-6
NUMBER OF BIRTHS BY MONTH AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | TOTAL | Month of birth | | | | | | | | | | | |
|-------------------|------------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| ARIZONA | 77,857 | 6,156 | 5,606 | 6,002 | 6,024 | 6,051 | 6,217 | 6,904 | 7,094 | 7,097 | 7,049 | 6,693 | 6,964 |
| Apache | 762 | 70 | 47 | 68 | 70 | 58 | 60 | 59 | 63 | 74 | 74 | 49 | 70 |
| Cochise | 1,247 | 114 | 87 | 121 | 72 | 99 | 94 | 109 | 142 | 95 | 91 | 110 | 113 |
| Coconino | 1,300 | 103 | 93 | 101 | 115 | 112 | 115 | 115 | 119 | 119 | 110 | 98 | 100 |
| Gila | 452 | 41 | 30 | 33 | 44 | 28 | 25 | 45 | 44 | 37 | 44 | 37 | 44 |
| Graham | 522 | 37 | 34 | 38 | 41 | 52 | 39 | 57 | 53 | 45 | 40 | 36 | 50 |
| Greenlee | 117 | 10 | 9 | 16 | 9 | 6 | 13 | 8 | 7 | 10 | 6 | 12 | 11 |
| La Paz | 165 | 9 | 11 | 15 | 13 | 20 | 15 | 18 | 14 | 13 | 14 | 8 | 15 |
| Maricopa | 50,245 | 3,952 | 3,625 | 3,845 | 3,885 | 3,908 | 4,028 | 4,453 | 4,527 | 4,568 | 4,618 | 4,378 | 4,458 |
| Mohave | 1,802 | 137 | 127 | 123 | 149 | 147 | 141 | 169 | 192 | 166 | 160 | 135 | 156 |
| Navajo | 1,210 | 81 | 95 | 91 | 102 | 94 | 104 | 117 | 102 | 119 | 101 | 96 | 108 |
| Pima | 9,970 | 802 | 715 | 765 | 768 | 782 | 790 | 881 | 889 | 896 | 911 | 873 | 898 |
| Pinal | 4,840 | 376 | 335 | 403 | 391 | 358 | 395 | 417 | 468 | 440 | 414 | 407 | 436 |
| Santa Cruz | 508 | 37 | 32 | 27 | 29 | 41 | 43 | 39 | 51 | 51 | 64 | 45 | 49 |
| Yavapai | 1,725 | 142 | 130 | 130 | 132 | 127 | 140 | 165 | 148 | 156 | 138 | 150 | 167 |
| Yuma | 2,895 | 229 | 226 | 213 | 193 | 212 | 209 | 244 | 273 | 300 | 260 | 255 | 281 |
| Unknown | 100 [†] | 16 | 10 | 13 | 11 | 7 | 6 | 8 | * | 8 | * | * | 8 |

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.

**TABLE 5B-7
BIRTHS BY MOTHER'S RACE/ETHNICITY, THE PARTY PAYING FOR THE DELIVERY, AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| All racial/ethnic groups | County of residence | | | | | | | | | | | | | Unknown | | |
|--------------------------|---------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|--------|--------|------------|---------|---------|------|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Marcopla | Mohave | Navajo | Pima | Pinal | Santa Cruz | | Yavapai | Yuma |
| Total | 77,857 | 1,247 | 1,300 | 452 | 522 | 120† | 170† | 50,245 | 1,802 | 1,210 | 9,970 | 4,840 | 508 | 1,730† | 2,895 | 100† |
| AHCCCS | 36,163 | 593 | 617 | 201 | 219 | 35 | 126 | 21,835 | 1,137 | 856 | 4,831 | 2,136 | 325 | 853 | 1,706 | 70 |
| IHS | 761 | 36 | 29 | 112 | 40 | * | 14 | 280 | 6 | 24 | 90 | 115 | 0 | * | 10 | * |
| Private Insurance | 33,649 | 109 | 560 | 116 | 232 | 73 | 21 | 23,718 | 481 | 273 | 3,985 | 2,195 | 114 | 684 | 753 | 7 |
| Self-pay | 4,325 | 20 | 85 | 77 | 28 | 8 | * | 2,529 | 147 | 44 | 469 | 269 | 62 | 144 | 406 | 14 |
| Unknown | 2,959 | * | 211 | 17 | * | * | 0 | 1,883 | 31 | 13 | 595 | 125 | 7 | 42 | 20 | * |
| Total | 33,851 | 150† | 604 | 200† | 280† | 60† | 60† | 22,006 | 1,280† | 480† | 3,860† | 2,370† | 40† | 1,252 | 516 | 70† |
| AHCCCS | 10,314 | 70 | 234 | 105 | 104 | 11 | 47 | 5,710 | 754 | 247 | 1,275 | 810 | 25 | 557 | 151 | 58 |
| IHS | 40† | * | 0 | * | * | 0 | * | 18 | * | * | * | * | 0 | 0 | 0 | * |
| Private Insurance | 19,971 | 64 | 193 | 76 | 155 | 44 | 9 | 14,273 | 378 | 192 | 2,087 | 1,329 | 14 | 559 | 204 | * |
| Self-pay | 2,160† | 10 | 43 | 62 | 14 | 18 | * | 1,301 | 116 | 28 | 134 | 165 | * | 104 | 153 | 6 |
| Unknown | 1,370† | * | 134 | 11 | * | 0 | 0 | 704 | 24 | 12 | 365 | 66 | * | 32 | 8 | * |
| Total | 32,288 | 50† | 567 | 177 | 160 | 47 | 70† | 20,632 | 415 | 132 | 5,009 | 1,820† | 455 | 383 | 2,250† | 20† |
| AHCCCS | 19,480 | 34 | 357 | 101 | 87 | 18 | 53 | 12,303 | 308 | 98 | 2,985 | 1,016 | 296 | 246 | 1,494 | 10 |
| IHS | 50† | 0 | 0 | 0 | 0 | 0 | * | 16 | 0 | 0 | 18 | * | 0 | 0 | * | 0 |
| Private Insurance | 9,734 | 13 | 119 | 64 | 66 | 23 | 10 | 6,389 | 80 | 27 | 1,549 | 666 | 97 | 92 | 511 | * |
| Self-pay | 1,770† | * | 40 | 10 | 7 | 6 | * | 962 | 23 | 6 | 297 | 79 | 58 | 36 | 232 | 8 |
| Unknown | 1,260† | 0 | 51 | * | 0 | 0 | 0 | 962 | * | * | 160 | 50 | * | 9 | 10 | 0 |
| Total | 4,800† | 0† | 40† | 15 | 10† | 0† | 0 | 3,940† | 20† | 10† | 455 | 246 | 0† | 20† | 42 | 0† |
| AHCCCS | 3,120† | 0 | 20 | 6 | * | 0 | 0 | 2,591 | 14 | * | 306 | 145 | * | 8 | 19 | * |
| IHS | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Private Insurance | 1,340† | * | 8 | 9 | 0 | 0 | 0 | 1,101 | * | * | 105 | 91 | * | * | 11 | 0 |
| Self-pay | 160† | 0 | 0 | 0 | 0 | 0 | 0 | 126 | 0 | 0 | 13 | 8 | * | * | 11 | 0 |
| Unknown | 170† | 0 | 13 | 0 | 0 | 0 | 0 | 118 | * | 0 | 31 | * | 0 | * | * | 0 |
| Total | 3,910† | 558 | 10† | 460† | 138 | 10† | 30† | 1,249 | 60† | 578 | 330† | 307 | 0† | 50† | 40† | 0† |
| AHCCCS | 2,560† | 487 | 348 | 17 | 27 | * | 25 | 710 | 51 | 504 | 188 | 134 | 0 | 34 | 21 | * |
| IHS | 670† | 34 | 27 | 107 | 39 | * | 7 | 244 | * | 21 | 69 | 108 | 0 | * | 8 | * |
| Private Insurance | 550† | 28 | 78 | 14 | 8 | * | * | 239 | * | 44 | 55 | 50 | 0 | 16 | 6 | 0 |
| Self-pay | 80† | 6 | 0 | 0 | 0 | 0 | 0 | 37 | * | 9 | * | 9 | * | * | * | 0 |
| Unknown | 50† | * | * | 0 | 0 | 0 | 0 | 19 | * | 0 | 9 | 6 | * | 0 | * | 0 |
| Total | 3,020† | 10† | 30† | 27 | 0† | 0† | 0† | 2,420 | 30† | 10† | 316 | 99 | 10† | 20† | 48 | 0 |
| AHCCCS | 690† | * | 7 | 6 | 0 | * | * | 521 | 10 | * | 77 | 31 | * | 8 | 21 | 0 |
| IHS | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Private Insurance | 2,050† | * | 6 | 20 | 0 | * | * | 1,716 | 17 | 6 | 189 | 59 | * | 12 | 21 | 0 |
| Self-pay | 150† | * | 0 | 0 | 0 | 0 | 0 | 103 | * | 0 | 20 | 8 | 0 | * | 6 | 0 |
| Unknown | 120† | 0 | 11 | * | 0 | 0 | 0 | 80 | * | 0 | 30 | * | 0 | 0 | 0 | 0 |

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; The Arizona Health Care Cost Containment System (AHCCCS) is the State's Medicaid program. IHS is the Indian Health Service.

**TABLE 5B-8
BIRTHS BY MOTHER'S RACE/ETHNICITY, CHILD'S GENDER, AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | All racial/ethnic groups | | | White non-Hispanic | | | Hispanic or Latino | | | Black or African American | | | American Indian or Alaska Native | | | Asian or Pacific Islander | | |
|-------------------|--------------------------|--------|--------|--------------------|--------|--------|--------------------|--------|--------|---------------------------|-------|-------|----------------------------------|-------|-------|---------------------------|-------|-------|
| | T | M | F | T | M | F | T | M | F | T | M | F | T | M | F | T | M | F |
| ARIZONA | 77,857 | 39,840 | 38,017 | 33,851 | 17,431 | 16,420 | 32,288 | 16,442 | 15,846 | 4,795 | 2,398 | 2,397 | 3,906 | 1,992 | 1,914 | 3,017 | 1,577 | 1,440 |
| Apache | 762 | 376 | 386 | 146 | 69 | 77 | 50 | 27 | 23 | 0† | * | * | 558 | 275 | 283 | 10† | * | * |
| Cochise | 1,247 | 661 | 586 | 604 | 311 | 293 | 567 | 310 | 257 | 42 | 21 | 21 | 10† | * | 7 | 25 | 17 | 8 |
| Coconino | 1,300 | 679 | 621 | 620 | 320 | 300 | 177 | 94 | 83 | 15 | 8 | 7 | 461 | 244 | 217 | 27 | 13 | 14 |
| Gila | 452 | 220 | 232 | 199 | 100 | 99 | 109 | 56 | 53 | 10† | * | * | 138 | 59 | 79 | 0† | * | 0 |
| Graham | 522 | 278 | 244 | 281 | 160 | 121 | 160 | 78 | 82 | 0† | * | 0 | 76 | 36 | 40 | 0† | * | * |
| Greenlee | 117 | 55 | 62 | 56 | 25 | 31 | 47 | 22 | 25 | 0† | * | 0 | 10† | 6 | * | 0† | * | * |
| La Paz | 165 | 82 | 83 | 63 | 28 | 35 | 67 | 37 | 30 | 0 | 0 | 0 | 33 | 17 | 16 | 0† | 0 | * |
| Maricopa | 50,245 | 25,620 | 24,625 | 22,006 | 11,285 | 10,721 | 20,632 | 10,476 | 10,156 | 3,938 | 1,969 | 1,969 | 1,249 | 650 | 599 | 2,420 | 1,240 | 1,180 |
| Mohave | 1,802 | 946 | 856 | 1,275 | 676 | 599 | 415 | 210 | 205 | 17 | 8 | 9 | 63 | 35 | 28 | 32 | 17 | 15 |
| Navajo | 1,210 | 623 | 587 | 480 | 256 | 224 | 132 | 70 | 62 | 10† | 6 | * | 578 | 285 | 293 | 10† | 6 | * |
| Pima | 9,970 | 5,072 | 4,898 | 3,854 | 1,987 | 1,877 | 5,009 | 2,511 | 2,498 | 455 | 222 | 233 | 326 | 175 | 151 | 316 | 177 | 139 |
| Pinal | 4,840 | 2,513 | 2,327 | 2,372 | 1,247 | 1,125 | 1,816 | 938 | 878 | 246 | 118 | 128 | 307 | 151 | 156 | 99 | 59 | 40 |
| Santa Cruz | 508 | 261 | 247 | 43 | 16 | 27 | 455 | 237 | 218 | 0† | * | 0 | 0† | 0 | * | 10† | * | 0 |
| Yavapai | 1,725 | 876 | 849 | 1,252 | 613 | 639 | 383 | 201 | 182 | 20† | 12 | * | 53 | 38 | 15 | 21 | 12 | 9 |
| Yuma | 2,895 | 1,523 | 1,372 | 516 | 292 | 224 | 2,249 | 1,167 | 1,082 | 42 | 22 | 20 | 40 | 19 | 21 | 48 | 23 | 25 |
| Unknown | 97 | 55 | 42 | 74 | 46 | 28 | 20 | 8 | 12 | 0† | * | 0 | 0† | 0 | * | 0 | 0 | 0 |

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.

**TABLE 5B-9
NUMBER OF BIRTHS BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's age group | | | | | | | | | | Unknown |
|-------------------|--------|--------------------|-------|--------|--------|--------|--------|--------|--------|------|----|---------|
| | | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | | |
| ARIZONA | 77,857 | 40† | 870† | 2,670† | 15,687 | 23,617 | 21,794 | 10,664 | 2,320† | 200† | 0† | |
| Apache | 760† | * | 19 | 36 | 173 | 224 | 175 | 100 | 29 | * | 0 | |
| Cochise | 1,250† | * | 22 | 55 | 286 | 400 | 337 | 121 | 22 | * | 0 | |
| Coconino | 1,300 | 0 | 28 | 46 | 250 | 375 | 371 | 189 | 41 | 0 | 0 | |
| Gila | 452 | 0 | 17 | 26 | 124 | 127 | 106 | 40 | 12 | 0 | 0 | |
| Graham | 520† | 0 | 10 | 32 | 169 | 180 | 96 | 28 | 6 | * | 0 | |
| Greenlee | 120† | 0 | * | * | 38 | 33 | 31 | 7 | * | 0 | 0 | |
| La Paz | 170† | 0 | * | 12 | 54 | 49 | 29 | 16 | * | 0 | 0 | |
| Maricopa | 50,245 | 25 | 459 | 1,539 | 9,432 | 15,064 | 14,588 | 7,415 | 1,599 | 123 | * | |
| Mohave | 1,800† | * | 26 | 80 | 477 | 553 | 427 | 189 | 47 | * | 0 | |
| Navajo | 1,210† | * | 28 | 64 | 286 | 388 | 274 | 132 | 36 | * | 0 | |
| Pima | 9,970† | * | 111 | 357 | 2,063 | 2,906 | 2,825 | 1,381 | 299 | 24 | 0 | |
| Pinal | 4,840† | * | 55 | 202 | 1,082 | 1,628 | 1,276 | 482 | 106 | 7 | 0 | |
| Santa Cruz | 510† | 0 | 16 | 26 | 111 | 169 | 122 | 49 | 13 | * | 0 | |
| Yavapai | 1,730† | * | 20 | 59 | 417 | 551 | 429 | 208 | 36 | * | 0 | |
| Yuma | 2,900† | * | 54 | 129 | 715 | 955 | 690 | 288 | 57 | * | 0 | |
| Unknown | 100† | 0 | * | 0 | 10 | 15 | 18 | 19 | 9 | 24 | * | |

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.

**TABLE 5B-10
BIRTHS BY MOTHER'S AGE GROUP, RACE/ETHNICITY, AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | | Total | Mother's age group | | | | | | | | | |
|---------------------------|----------------------------------|--------|--------------------|-------|-------|--------|--------|--------|--------|-------|------|----------|
| | | | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Un-known |
| ARIZONA | Total | 77,857 | 40† | 870† | 2,668 | 15,687 | 23,617 | 21,794 | 10,664 | 2,317 | 200† | 0† |
| | White non-Hispanic | 33,851 | 10 | 147 | 659 | 5,173 | 10,189 | 11,003 | 5,452 | 1,106 | 110 | * |
| | Hispanic or Latino | 32,288 | 21 | 566 | 1,596 | 8,264 | 10,176 | 7,421 | 3,381 | 812 | 51 | 0 |
| | Black or African American | 4,795 | * | 43 | 171 | 1,054 | 1,441 | 1,268 | 643 | 159 | 13 | 0 |
| | American Indian or Alaska Native | 3,906 | 7 | 108 | 227 | 959 | 1,126 | 931 | 449 | 94 | * | 0 |
| Asian or Pacific Islander | 3,017 | * | * | 15 | 237 | 685 | 1,171 | 739 | 146 | 17 | 0 | |
| Apache | Total | 760† | 0† | 20† | 40† | 170† | 224 | 180† | 100† | 30† | 0† | 0 |
| | White non-Hispanic | 150† | 0 | 0 | * | 32 | 47 | 37 | 19 | 7 | 0 | 0 |
| | Hispanic or Latino | 50† | 0 | * | * | 12 | 8 | 12 | 9 | * | 0 | 0 |
| | Black or African American | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| | American Indian or Alaska Native | 560† | * | 18 | 28 | 128 | 169 | 125 | 68 | 16 | * | 0 |
| Asian or Pacific Islander | 10† | 0 | 0 | 0 | * | 0 | * | * | * | 0 | 0 | |
| Cochise | Total | 1,250† | 0† | 20† | 60† | 290† | 400† | 340† | 120† | 20† | 0† | 0 |
| | White non-Hispanic | 600† | 0 | 11 | 15 | 114 | 205 | 178 | 71 | 9 | * | 0 |
| | Hispanic or Latino | 570† | * | 9 | 37 | 162 | 179 | 130 | 37 | 11 | * | 0 |
| | Black or African American | 40† | * | 0 | * | * | 10 | 16 | 9 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 10† | 0 | 0 | * | * | * | * | 0 | 0 | 0 | 0 |
| Asian or Pacific Islander | 30† | 0 | * | * | * | * | 8 | * | * | 0 | 0 | |
| Coconino | Total | 1,300 | 0 | 30† | 46 | 250† | 375 | 370† | 190† | 40† | 0 | 0 |
| | White non-Hispanic | 620 | 0 | 7 | 7 | 79 | 194 | 213 | 97 | 23 | 0 | 0 |
| | Hispanic or Latino | 180† | 0 | 8 | 9 | 52 | 48 | 36 | 22 | * | 0 | 0 |
| | Black or African American | 20† | 0 | 0 | 0 | * | 6 | * | * | 0 | 0 | 0 |
| | American Indian or Alaska Native | 461 | 0 | 12 | 30 | 115 | 120 | 110 | 61 | 13 | 0 | 0 |
| Asian or Pacific Islander | 30† | 0 | * | 0 | * | 7 | 8 | 6 | * | 0 | 0 | |
| Gila | Total | 450† | 0 | 20† | 26 | 120† | 130† | 110† | 40† | 10† | 0 | 0 |
| | White non-Hispanic | 200† | 0 | * | 13 | 44 | 55 | 47 | 27 | 9 | 0 | 0 |
| | Hispanic or Latino | 110† | 0 | * | 7 | 40 | 28 | 24 | * | * | 0 | 0 |
| | Black or African American | 10† | 0 | * | 0 | * | * | * | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 140† | 0 | 7 | 6 | 39 | 42 | 33 | 9 | * | 0 | 0 |
| Asian or Pacific Islander | 0† | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | |
| Graham | Total | 520† | 0 | 10† | 30† | 169 | 180† | 100† | 30† | 10† | 0† | 0 |
| | White non-Hispanic | 280† | 0 | * | 13 | 89 | 109 | 51 | 13 | * | * | 0 |
| | Hispanic or Latino | 160† | 0 | * | 6 | 57 | 50 | 25 | 12 | * | 0 | 0 |
| | Black or African American | 0† | 0 | 0 | * | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 80† | 0 | * | 11 | 23 | 19 | 19 | * | 0 | 0 | 0 |
| Asian or Pacific Islander | 0† | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 | 0 | |
| Greenlee | Total | 120† | 0 | 0† | 10† | 40† | 33 | 30† | 10† | 0† | 0 | 0 |
| | White non-Hispanic | 60† | 0 | 0 | * | 18 | 13 | 20 | * | * | 0 | 0 |
| | Hispanic or Latino | 50† | 0 | * | * | 16 | 14 | 9 | * | 0 | 0 | 0 |
| | Black or African American | 0† | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 10† | 0 | 0 | * | * | 6 | * | * | 0 | 0 | 0 |
| Asian or Pacific Islander | 0† | 0 | 0 | 0 | * | 0 | * | 0 | 0 | 0 | 0 | |
| La Paz | Total | 170† | 0 | 0† | 10† | 50† | 50† | 30† | 20† | 0† | 0 | 0 |
| | White non-Hispanic | 60† | 0 | 0 | * | 21 | 17 | 14 | * | * | 0 | 0 |
| | Hispanic or Latino | 70† | 0 | * | * | 25 | 20 | 10 | 7 | 0 | 0 | 0 |
| | Black or African American | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 30† | 0 | * | * | 7 | 11 | * | * | * | 0 | 0 |
| Asian or Pacific Islander | 0† | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | |
| Maricopa | Total | 50,245 | 30† | 460† | 1,539 | 9,432 | 15,064 | 14,588 | 7,415 | 1,599 | 120† | 0† |
| | White non-Hispanic | 22,006 | 6 | 57 | 344 | 2,849 | 6,521 | 7,536 | 3,860 | 768 | 64 | * |
| | Hispanic or Latino | 20,632 | 14 | 347 | 987 | 5,227 | 6,435 | 4,761 | 2,265 | 562 | 34 | 0 |
| | Black or African American | 3,940† | * | 36 | 144 | 867 | 1,209 | 1,016 | 529 | 128 | 7 | 0 |
| | American Indian or Alaska Native | 1,250† | * | 18 | 55 | 325 | 362 | 311 | 147 | 29 | * | 0 |
| Asian or Pacific Islander | 2,420† | * | * | 9 | 164 | 537 | 964 | 614 | 112 | 17 | 0 | |

TABLE 5B-10 (continued)
BIRTHS BY MOTHER'S AGE GROUP, RACE/ETHNICITY, AND COUNTY OF RESIDENCE, ARIZONA, 2021

| | Total | Mother's age group | | | | | | | | | | |
|-------------------|-----------------------------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|------|----------|----|
| | | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Un-known | |
| Mohave | Total | 1,800† | 0† | 30† | 80 | 480† | 550† | 430† | 190† | 50† | 0† | 0 |
| | White non-Hispanic | 1,280† | * | 12 | 58 | 325 | 401 | 303 | 139 | 36 | 0 | 0 |
| | Hispanic or Latino | 420† | 0 | 10 | 15 | 125 | 129 | 90 | 41 | * | * | 0 |
| | Black or African American | 20† | 0 | * | 0 | 6 | 6 | * | * | 0 | 0 | 0 |
| | American Indian or Alaska Native | 60† | * | * | 7 | 18 | 12 | 15 | * | * | 0 | 0 |
| | Asian or Pacific Islander | 30† | 0 | 0 | 0 | * | * | 16 | * | * | 0 | 0 |
| Navajo | Total | 1,210† | 0† | 30† | 60† | 290† | 390† | 270† | 130† | 40† | 0† | 0 |
| | White non-Hispanic | 480† | 0 | * | 17 | 127 | 161 | 108 | 51 | 12 | * | 0 |
| | Hispanic or Latino | 130† | 0 | * | 9 | 38 | 50 | 22 | 8 | * | 0 | 0 |
| | Black or African American | 10† | 0 | 0 | * | * | * | * | * | 0 | 0 | 0 |
| | American Indian or Alaska Native | 580† | * | 22 | 37 | 116 | 172 | 138 | 71 | 21 | 0 | 0 |
| | Asian or Pacific Islander | 10† | 0 | 0 | 0 | * | * | * | 0 | * | 0 | 0 |
| Pima | Total | 9,970† | 0† | 110† | 360† | 2,063 | 2,906 | 2,825 | 1,381 | 300† | 20† | 0 |
| | White non-Hispanic | 3,860† | * | 19 | 64 | 591 | 1,085 | 1,290 | 669 | 135 | 10 | 0 |
| | Hispanic or Latino | 5,010† | * | 82 | 257 | 1,251 | 1,540 | 1,203 | 539 | 124 | 10 | 0 |
| | Black or African American | 460† | 0 | * | 15 | 115 | 102 | 141 | 57 | 20 | * | 0 |
| | American Indian or Alaska Native | 330† | 0 | 9 | 20 | 73 | 98 | 80 | 41 | * | 0 | 0 |
| | Asian or Pacific Islander | 320† | 0 | 0 | * | 33 | 81 | 111 | 75 | 15 | 0 | 0 |
| Pinal | Total | 4,840† | 0† | 60† | 202 | 1,082 | 1,628 | 1,276 | 482 | 110† | 10† | 0 |
| | White non-Hispanic | 2,370† | * | 13 | 69 | 462 | 819 | 688 | 257 | 57 | 6 | 0 |
| | Hispanic or Latino | 1,816 | 0 | 25 | 103 | 479 | 622 | 405 | 147 | 35 | 0 | 0 |
| | Black or African American | 250† | 0 | * | 6 | 44 | 72 | 76 | 35 | 10 | * | 0 |
| | American Indian or Alaska Native | 310† | * | 15 | 24 | 79 | 90 | 71 | 24 | * | 0 | 0 |
| | Asian or Pacific Islander | 100† | 0 | 0 | 0 | 18 | 25 | 36 | 19 | * | 0 | 0 |
| Santa Cruz | Total | 510† | 0 | 20† | 30† | 110† | 170† | 120† | 50† | 10† | 0† | 0 |
| | White non-Hispanic | 40† | 0 | * | * | * | 14 | 11 | 7 | * | 0 | 0 |
| | Hispanic or Latino | 460† | 0 | 12 | 23 | 106 | 152 | 109 | 41 | 10 | * | 0 |
| | Black or African American | 0† | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 0† | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | Asian or Pacific Islander | 10† | 0 | * | 0 | 0 | 0 | * | * | * | 0 | 0 |
| Yavapai | Total | 1,730† | 0† | 20† | 60† | 420† | 550† | 430† | 210† | 40† | 0† | 0 |
| | White non-Hispanic | 1,250† | * | 11 | 36 | 294 | 397 | 326 | 164 | 21 | * | 0 |
| | Hispanic or Latino | 380† | * | 8 | 19 | 99 | 133 | 79 | 32 | 11 | * | 0 |
| | Black or African American | 20† | 0 | 0 | * | * | 7 | * | * | 0 | 0 | 0 |
| | American Indian or Alaska Native | 50† | 0 | * | * | 18 | 9 | 13 | 8 | * | 0 | 0 |
| | Asian or Pacific Islander | 20† | 0 | 0 | 0 | * | * | 8 | * | * | 0 | 0 |
| Yuma | Total | 2,900† | 0† | 50† | 130† | 715 | 955 | 690† | 290† | 60† | 10† | 0 |
| | White non-Hispanic | 520† | 0 | * | 10 | 119 | 144 | 168 | 56 | 14 | * | 0 |
| | Hispanic or Latino | 2,250† | * | 48 | 113 | 570 | 761 | 501 | 211 | 41 | * | 0 |
| | Black or African American | 40† | 0 | * | * | 7 | 21 | * | * | * | * | 0 |
| | American Indian or Alaska Native | 40† | 0 | * | * | 13 | 13 | * | 6 | 0 | * | 0 |
| | Asian or Pacific Islander | 50† | 0 | 0 | * | 6 | 16 | 11 | 11 | * | 0 | 0 |
| Unknown | Total | 100† | 0 | 0† | 0 | 10† | 20† | 20† | 20† | 9 | 24 | 0† |
| | White non-Hispanic | 70† | 0 | 0 | 0 | * | 7 | 13 | 16 | 9 | 24 | * |
| | Hispanic or Latino | 20† | 0 | * | 0 | * | 7 | * | * | 0 | 0 | 0 |
| | Black or African American | 0† | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | American Indian or Alaska Native | 0† | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 |
| | Asian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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.

**TABLE 5B-11
BIRTHS BY TRIMESTER OF PREGNANCY PRENATAL CARE BEGAN AND MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | | No care | | 1st trimester | | 2nd trimester | | 3rd trimester | | Unknown | |
|-------------------|--------|-------|---------|------|---------------|------|---------------|------|---------------|------|---------|------|
| | Count | % | Count | % | Count | % | Count | % | Count | % | Count | % |
| ARIZONA | 77,857 | 100.0 | 1,940† | 2.5 | 55,860 | 71.7 | 12,841 | 16.5 | 4,741 | 6.1 | 2,470† | 0.2 |
| Apache | 762 | 100.0 | 28 | 3.7 | 485 | 63.6 | 157 | 20.6 | 48 | 6.3 | 44 | 5.8 |
| Cochise | 1,247 | 100.0 | 77 | 6.2 | 728 | 58.4 | 317 | 25.4 | 109 | 8.7 | 16 | 1.3 |
| Coconino | 1,300 | 100.0 | 26 | 2.0 | 871 | 67.0 | 224 | 17.2 | 79 | 6.1 | 100 | 7.7 |
| Gila | 452 | 100.0 | 17 | 3.8 | 284 | 62.8 | 81 | 17.9 | 44 | 9.7 | 26 | 5.8 |
| Graham | 522 | 100.0 | 13 | 2.5 | 359 | 68.8 | 94 | 18.0 | 49 | 9.4 | 7 | 1.3 |
| Greenlee | 117 | 100.0 | * | ** | 81 | 69.2 | 22 | 18.8 | 10 | 8.5 | 0 | 0.0 |
| La Paz | 165 | 100.0 | 10 | 6.1 | 80 | 48.5 | 37 | 22.4 | 13 | 7.9 | 25 | 15.2 |
| Maricopa | 50,245 | 100.0 | 862 | 1.7 | 37,186 | 74.0 | 7,696 | 15.3 | 2,721 | 5.4 | 1,780 | 3.5 |
| Mohave | 1,802 | 100.0 | 27 | 1.5 | 1,251 | 69.4 | 327 | 18.1 | 102 | 5.7 | 95 | 5.3 |
| Navajo | 1,210 | 100.0 | 38 | 3.1 | 835 | 69.0 | 235 | 19.4 | 65 | 5.4 | 37 | 3.1 |
| Pima | 9,970 | 100.0 | 465 | 4.7 | 6,861 | 68.8 | 1,846 | 18.5 | 678 | 6.8 | 120 | 1.2 |
| Pinal | 4,840 | 100.0 | 82 | 1.7 | 3,572 | 73.8 | 748 | 15.5 | 279 | 5.8 | 159 | 3.3 |
| Santa Cruz | 508 | 100.0 | 45 | 8.9 | 275 | 54.1 | 94 | 18.5 | 89 | 17.5 | * | ** |
| Yavapai | 1,725 | 100.0 | 17 | 1.0 | 1,298 | 75.2 | 292 | 16.9 | 86 | 5.0 | 32 | 1.9 |
| Yuma | 2,895 | 100.0 | 194 | 6.7 | 1,667 | 57.6 | 656 | 22.7 | 359 | 12.4 | 19 | 0.7 |
| Unknown | 97 | 100.0 | 36 | 37.1 | 27 | 27.8 | 15 | 15.5 | 10 | 10.3 | 9 | 9.3 |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-12
BIRTHS BY NUMBER OF PRENATAL VISITS AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | | Number of prenatal visits | | | | | | | | | | | |
|-------------------|--------|-------|---------------------------|------|------------|------|------------|------|-------------|------|------------|------|---------|-----|
| | | | No visits | | 1-4 visits | | 5-8 visits | | 9-12 visits | | 13+ visits | | Unknown | |
| | | | Count | % | Count | % | Count | % | Count | % | Count | % | Count | % |
| ARIZONA | 77,857 | 100.0 | 1,940† | 2.5 | 3,702 | 4.8 | 13,191 | 16.9 | 34,549 | 44.4 | 23,683 | 30.4 | 790† | 1.0 |
| Apache | 762 | 100.0 | 28 | 3.7 | 65 | 8.5 | 171 | 22.4 | 314 | 41.2 | 149 | 19.6 | 35 | 4.6 |
| Cochise | 1,247 | 100.0 | 77 | 6.2 | 92 | 7.4 | 237 | 19.0 | 562 | 45.1 | 273 | 21.9 | 6 | 0.5 |
| Coconino | 1,300 | 100.0 | 26 | 2.0 | 75 | 5.8 | 267 | 20.5 | 590 | 45.4 | 274 | 21.1 | 68 | 5.2 |
| Gila | 452 | 100.0 | 17 | 3.8 | 52 | 11.5 | 88 | 19.5 | 178 | 39.4 | 107 | 23.7 | 10 | 2.2 |
| Graham | 522 | 100.0 | 13 | 2.5 | 52 | 10.0 | 105 | 20.1 | 221 | 42.3 | 130 | 24.9 | * | ** |
| Greenlee | 117 | 100.0 | * | ** | 7 | 6.0 | 32 | 27.4 | 49 | 41.9 | 25 | 21.4 | 0 | 0.0 |
| La Paz | 165 | 100.0 | 10 | 6.1 | 8 | 4.8 | 50 | 30.3 | 57 | 34.5 | 37 | 22.4 | * | ** |
| Maricopa | 50,245 | 100.0 | 862 | 1.7 | 2,013 | 4.0 | 8,216 | 16.4 | 23,370 | 46.5 | 15,317 | 30.5 | 467 | 0.9 |
| Mohave | 1,802 | 100.0 | 27 | 1.5 | 77 | 4.3 | 408 | 22.6 | 741 | 41.1 | 522 | 29.0 | 27 | 1.5 |
| Navajo | 1,210 | 100.0 | 38 | 3.1 | 92 | 7.6 | 252 | 20.8 | 557 | 46.0 | 251 | 20.7 | 20 | 1.7 |
| Pima | 9,970 | 100.0 | 465 | 4.7 | 603 | 6.0 | 1,644 | 16.5 | 3,881 | 38.9 | 3,328 | 33.4 | 49 | 0.5 |
| Pinal | 4,840 | 100.0 | 82 | 1.7 | 195 | 4.0 | 669 | 13.8 | 1,849 | 38.2 | 1,972 | 40.7 | 73 | 1.5 |
| Santa Cruz | 508 | 100.0 | 45 | 8.9 | 71 | 14.0 | 122 | 24.0 | 193 | 38.0 | 76 | 15.0 | * | ** |
| Yavapai | 1,725 | 100.0 | 17 | 1.0 | 68 | 3.9 | 236 | 13.7 | 746 | 43.2 | 647 | 37.5 | 11 | 0.6 |
| Yuma | 2,895 | 100.0 | 194 | 6.7 | 218 | 7.5 | 677 | 23.4 | 1,222 | 42.2 | 570 | 19.7 | 14 | 0.5 |
| Unknown | 97 | 100.0 | 36 | 37.1 | 14 | 14.4 | 17 | 17.5 | 19 | 19.6 | * | ** | 6 | 6.2 |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-13
BIRTHS BY MOTHER'S EDUCATION AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's education | | | | | | | | |
|-------------------|--------|--------------------|------------------|-----------------|--------------|------------------|-------------------|------------------------|---------|--|
| | | 8th Grade or less | Some High School | High School/GED | Some College | Associate Degree | Bachelor's Degree | Postgraduate Education | Unknown | |
| ARIZONA | 77,857 | 1,820† | 8,989 | 21,401 | 17,082 | 6,810† | 14,288 | 7,020† | 450† | |
| Apache | 762 | 10 | 123 | 238 | 221 | 87 | 57 | 24 | * | |
| Cochise | 1,247 | 25 | 154 | 378 | 303 | 141 | 178 | 66 | * | |
| Coconino | 1,300 | 12 | 150 | 345 | 264 | 116 | 263 | 146 | * | |
| Gila | 452 | 11 | 95 | 154 | 115 | 28 | 33 | 13 | * | |
| Graham | 522 | * | 69 | 137 | 151 | 97 | 51 | 11 | * | |
| Greenlee | 117 | * | 15 | 31 | 42 | 8 | 16 | * | * | |
| La Paz | 165 | * | 41 | 64 | 34 | * | 15 | * | 0 | |
| Maricopa | 50,245 | 1,354 | 5,273 | 13,079 | 10,496 | 4,200 | 10,369 | 5,247 | 227 | |
| Mohave | 1,802 | 43 | 273 | 684 | 418 | 171 | 141 | 54 | 18 | |
| Navajo | 1,210 | 11 | 198 | 431 | 324 | 121 | 94 | 27 | * | |
| Pima | 9,970 | 153 | 1,179 | 2,694 | 2,219 | 902 | 1,748 | 991 | 84 | |
| Pinal | 4,840 | 59 | 635 | 1,530 | 1,285 | 461 | 673 | 176 | 21 | |
| Santa Cruz | 508 | 11 | 87 | 149 | 110 | 55 | 78 | 18 | 0 | |
| Yavapai | 1,725 | 16 | 228 | 572 | 412 | 144 | 257 | 89 | 7 | |
| Yuma | 2,895 | 109 | 465 | 900 | 684 | 268 | 312 | 152 | * | |
| Unknown | 97 | * | * | 15 | * | * | * | * | 67 | |

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.

**TABLE 5B-14
BIRTHS TO UNWED MOTHERS BY AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's age group | | | | | | | | |
|-------------------|--------|--------------------|--------|--------|--------|-------|--------|-------|-----|--|
| | | <15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | |
| ARIZONA | 35,169 | 40† | 3,280† | 11,011 | 10,439 | 6,682 | 2,960† | 710† | 40† | |
| Apache | 553 | * | 54 | 152 | 161 | 108 | 62 | 11 | * | |
| Cochise | 534 | * | 68 | 185 | 145 | 97 | 31 | * | * | |
| Coconino | 606 | 0 | 72 | 173 | 174 | 114 | 58 | 15 | 0 | |
| Gila | 290 | 0 | 42 | 99 | 77 | 47 | 18 | 7 | 0 | |
| Graham | 246 | 0 | 39 | 89 | 66 | 39 | 9 | * | 0 | |
| Greenlee | 49 | 0 | * | 21 | 12 | 8 | * | * | 0 | |
| La Paz | 104 | 0 | 13 | 43 | 26 | 15 | * | * | 0 | |
| Maricopa | 21,728 | 25 | 1,855 | 6,652 | 6,547 | 4,201 | 1,925 | 494 | 29 | |
| Mohave | 1,000 | * | 91 | 337 | 294 | 184 | 76 | 16 | 0 | |
| Navajo | 712 | * | 86 | 198 | 210 | 137 | 66 | 14 | 0 | |
| Pima | 4,650 | * | 435 | 1,519 | 1,328 | 900 | 380 | 79 | * | |
| Pinal | 2,293 | * | 243 | 753 | 683 | 431 | 143 | 37 | * | |
| Santa Cruz | 291 | 0 | 40 | 84 | 90 | 50 | 22 | * | * | |
| Yavapai | 768 | * | 71 | 262 | 218 | 135 | 72 | 7 | * | |
| Yuma | 1,340 | * | 161 | 442 | 408 | 216 | 89 | 19 | * | |
| Unknown | 5 | 0 | * | * | 0 | 0 | * | 0 | 0 | |

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.

**TABLE 5B-15
BIRTHS TO UNWED MOTHERS BY RACE/ETHNICITY, EDUCATION, AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Race/ethnicity | | | | | | Education | | | | | | |
|-------------------|--------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|-------------------|------------------|-----------------|--------------|------------------|-------------------|------------------------|---------|
| | | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | 8th Grade or less | Some High School | High School/GED | Some College | Associate Degree | Bachelor's Degree | Postgraduate Education | Unknown |
| ARIZONA | 35,169 | 10,316 | 18,132 | 3,090† | 3,105 | 530† | 1,060† | 6,767 | 13,385 | 8,284 | 2,540† | 2,240† | 710† | 180† |
| Apache | 553 | 50 | 27 | * | 472 | * | 8 | 110 | 186 | 154 | 54 | 28 | 11 | * |
| Cochise | 534 | 185 | 315 | 21 | 6 | 7 | 20 | 112 | 203 | 135 | 38 | 17 | 8 | * |
| Coconino | 606 | 155 | 85 | * | 357 | * | 6 | 117 | 235 | 146 | 46 | 41 | 14 | * |
| Gila | 290 | 100 | 78 | * | 108 | 0 | 9 | 81 | 118 | 55 | 14 | 8 | * | * |
| Graham | 246 | 87 | 98 | * | 60 | 0 | * | 60 | 83 | 74 | 20 | * | 0 | * |
| Greenlee | 49 | 13 | 28 | 0 | 8 | 0 | * | 9 | 18 | 16 | * | * | 0 | 0 |
| La Paz | 104 | 37 | 42 | 0 | 25 | 0 | * | 33 | 49 | 15 | * | * | 0 | 0 |
| Maricopa | 21,728 | 6,119 | 11,654 | 2,604 | 974 | 377 | 775 | 3,912 | 8,180 | 5,064 | 1,601 | 1,582 | 503 | 111 |
| Mohave | 1,000 | 690 | 242 | 11 | 46 | 11 | 29 | 199 | 430 | 217 | 70 | 35 | 10 | 10 |
| Navajo | 712 | 161 | 78 | 7 | 463 | * | 9 | 160 | 306 | 167 | 43 | 22 | * | * |
| Pima | 4,650 | 1,199 | 2,848 | 260 | 269 | 74 | 88 | 934 | 1,750 | 1,121 | 353 | 266 | 99 | 39 |
| Pinal | 2,293 | 829 | 1,043 | 144 | 249 | 28 | 42 | 496 | 918 | 565 | 132 | 112 | 19 | 9 |
| Santa Cruz | 291 | 19 | 267 | * | 0 | * | 8 | 65 | 93 | 66 | 36 | 18 | * | 0 |
| Yavapai | 768 | 534 | 184 | 8 | 39 | * | 7 | 170 | 308 | 181 | 48 | 37 | 14 | * |
| Yuma | 1,340 | 138 | 1,140 | 16 | 27 | 19 | 52 | 308 | 505 | 308 | 85 | 59 | 22 | * |
| Unknown | 5 | 0 | * | 0 | * | 0 | * | * | * | 0 | 0 | 0 | 0 | 0 |

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.

**TABLE 5B-16
LOW-BIRTHWEIGHT BIRTHS BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ARIZONA^a | 5,949 | 5,946 | 5,849 | 6,069 | 6,093 | 6,186 | 6,109 | 6,106 | 5,829 | 5,650 | 6,140 |
| Apache | 67 | 60 | 53 | 66 | 53 | 79 | 73 | 79 | 66 | 76 | 61 |
| Cochise | 135 | 123 | 122 | 129 | 133 | 130 | 105 | 105 | 103 | 92 | 120 |
| Coconino | 144 | 140 | 117 | 123 | 143 | 128 | 136 | 112 | 101 | 94 | 106 |
| Gila | 49 | 35 | 49 | 44 | 66 | 49 | 59 | 56 | 49 | 42 | 41 |
| Graham | 41 | 40 | 47 | 43 | 42 | 48 | 41 | 47 | 42 | 42 | 41 |
| Greenlee | 6 | 6 | 7 | 7 | 8 | 8 | 16 | 14 | 12 | 11 | 17 |
| La Paz | 12 | 13 | 14 | 16 | 12 | 14 | 7 | 13 | 16 | 13 | 10 |
| Maricopa | 3,720 | 3,731 | 3,707 | 3,854 | 3,896 | 3,965 | 3,956 | 3,881 | 3,667 | 3,583 | 3,934 |
| Mohave | 100 | 104 | 111 | 114 | 140 | 128 | 126 | 123 | 112 | 134 | 124 |
| Navajo | 143 | 136 | 131 | 134 | 128 | 130 | 146 | 125 | 123 | 92 | 119 |
| Pima | 841 | 842 | 845 | 860 | 788 | 803 | 794 | 887 | 851 | 819 | 849 |
| Pinal | 319 | 333 | 298 | 339 | 322 | 292 | 311 | 325 | 327 | 302 | 348 |
| Santa Cruz | 48 | 51 | 46 | 38 | 41 | 58 | 41 | 33 | 40 | 51 | 35 |
| Yavapai | 139 | 142 | 139 | 121 | 125 | 144 | 134 | 120 | 135 | 111 | 129 |
| Yuma | 185 | 190 | 163 | 179 | 193 | 210 | 163 | 184 | 185 | 182 | 195 |

Note: ^a Includes records with unknown county of residence.

**TABLE 5B-17
LOW-BIRTHWEIGHT BIRTH RATIOS^a IN THE URBAN AND RURAL COUNTIES OF ARIZONA,
2011-2021**

| County of residence | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ARIZONA | 69.8 | 69.4 | 68.8 | 70.0 | 71.7 | 73.3 | 74.8 | 75.8 | 73.6 | 73.6 | 78.9 |
| URBAN COUNTIES | 69.3 | 68.7 | 68.2 | 70.1 | 70.7 | 72.3 | 73.8 | 75.5 | 73.1 | 73.1 | 78.4 |
| Maricopa | 69.7 | 68.5 | 68.8 | 69.7 | 71.4 | 73.4 | 75.4 | 75.1 | 71.9 | 72.8 | 78.3 |
| Pima | 70.8 | 70.9 | 70.6 | 75.5 | 68.7 | 70.4 | 72.4 | 83.2 | 82.2 | 81.6 | 85.2 |
| Pinal^b | 69.2 | 71.5 | 65.3 | 72.6 | 72.3 | 65.3 | 70.9 | 72.3 | 72.7 | 65.0 | 71.9 |
| Yuma | 57.8 | 60.9 | 52.3 | 58.5 | 64.0 | 69.9 | 55.1 | 60.7 | 62.8 | 61.2 | 67.4 |
| RURAL COUNTIES | 72.8 | 73.3 | 72.9 | 69.8 | 77.7 | 79.6 | 81.3 | 77.7 | 77.1 | 76.7 | 81.9 |
| Apache | 62.6 | 64.5 | 55.7 | 64.8 | 55.6 | 77.3 | 77.2 | 86.8 | 73.7 | 96.8 | 80.1 |
| Cochise | 81.1 | 72.2 | 75.9 | 78.5 | 84.9 | 84.9 | 78.9 | 77.9 | 76.6 | 72.3 | 96.2 |
| Coconino | 81.3 | 82.9 | 72.0 | 72.3 | 90.8 | 79.3 | 90.3 | 74.7 | 73.9 | 70.7 | 81.5 |
| Gila | 79.0 | 57.5 | 83.1 | 67.8 | 113.8 | 82.6 | 109.1 | 112.7 | 103.6 | 89.2 | 90.7 |
| Graham | 67.7 | 76.2 | 78.3 | 71.3 | 72.4 | 86.0 | 77.4 | 91.6 | 85.2 | 90.5 | 78.5 |
| Greenlee | 50.4 | 52.6 | 56.0 | 48.6 | 51.9 | 53.7 | 102.6 | 107.7 | 96.8 | 90.9 | 145.3 |
| La Paz | 69.8 | 63.7 | 68.6 | 75.1 | 60.3 | 62.8 | 36.1 | 69.5 | 86.0 | 84.4 | 60.6 |
| Mohave | 51.0 | 59.9 | 63.7 | 62.2 | 75.9 | 71.0 | 72.7 | 68.7 | 64.9 | 79.0 | 68.8 |
| Navajo | 87.1 | 83.3 | 84.4 | 83.3 | 84.4 | 86.8 | 96.9 | 90.6 | 90.8 | 70.5 | 98.3 |
| Santa Cruz | 69.2 | 76.0 | 70.7 | 63.4 | 66.0 | 90.3 | 64.8 | 53.5 | 66.8 | 86.6 | 68.9 |
| Yavapai | 76.0 | 79.7 | 76.4 | 62.3 | 66.6 | 77.1 | 74.6 | 67.8 | 74.8 | 65.6 | 74.8 |

Notes: ^a Per 1,000 live births; ^b Pinal county became part of the Phoenix-Mesa-Scottsdale Metropolitan Area in 1993. This metropolitan area includes all of Maricopa and Pinal counties.

**TABLE 5B-18
LOW-BIRTHWEIGHT BIRTHS BY MOTHER'S RACE/ETHNICITY AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's race/ethnicity | | | | | |
|-------------------|-------|-------------------------|--------------------|---------------------------|----------------------------------|---------------------------|--|
| | | White non Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | |
| ARIZONA | 6,140 | 2,450† | 2,460† | 650† | 310† | 280† | |
| Apache | 61 | 11 | 7 | 0 | 40 | * | |
| Cochise | 120 | 56 | 52 | 7 | * | * | |
| Coconino | 106 | 51 | 13 | 0 | 37 | * | |
| Gila | 41 | 20 | 11 | 0 | 10 | 0 | |
| Graham | 41 | 23 | 16 | 0 | * | 0 | |
| Greenlee | 17 | 6 | 11 | 0 | 0 | 0 | |
| La Paz | 10 | * | * | 0 | * | 0 | |
| Maricopa | 3,934 | 1,537 | 1,535 | 547 | 98 | 217 | |
| Mohave | 124 | 82 | 32 | * | * | * | |
| Navajo | 119 | 46 | 12 | * | 58 | * | |
| Pima | 849 | 318 | 421 | 56 | 28 | 26 | |
| Pinal | 348 | 155 | 129 | 34 | 19 | 11 | |
| Santa Cruz | 35 | * | 31 | 0 | 0 | * | |
| Yavapai | 129 | 92 | 30 | * | * | * | |
| Yuma | 195 | 35 | 149 | * | * | * | |
| Unknown | 11 | 10 | * | 0 | 0 | 0 | |

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.

**TABLE 5B-19
LOW-BIRTHWEIGHT BIRTHS BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's age group | | | | | | | | |
|-------------------|-------|--------------------|-------|--------|--------|--------|--------|-------|-----|--|
| | | <15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | |
| ARIZONA | 6,140 | 10† | 320† | 1,120† | 1,680† | 1,710† | 1,020† | 260† | 40† | |
| Apache | 61 | 0 | * | 9 | 16 | 16 | 14 | * | 0 | |
| Cochise | 120 | 0 | 10 | 26 | 36 | 32 | 13 | * | * | |
| Coconino | 106 | 0 | * | 20 | 28 | 28 | 22 | * | 0 | |
| Gila | 41 | 0 | * | 11 | 8 | 13 | * | * | 0 | |
| Graham | 41 | 0 | * | 13 | 13 | 10 | * | * | 0 | |
| Greenlee | 17 | 0 | 0 | 6 | 6 | * | 0 | 0 | 0 | |
| La Paz | 10 | 0 | * | * | * | * | 0 | 0 | 0 | |
| Maricopa | 3,934 | * | 196 | 661 | 1,045 | 1,116 | 716 | 173 | 22 | |
| Mohave | 124 | 0 | 6 | 28 | 38 | 41 | 7 | * | 0 | |
| Navajo | 119 | 0 | 7 | 20 | 37 | 30 | 17 | 8 | 0 | |
| Pima | 849 | * | 45 | 171 | 231 | 231 | 131 | 32 | 7 | |
| Pinal | 348 | 0 | 17 | 76 | 93 | 96 | 48 | 17 | * | |
| Santa Cruz | 35 | 0 | * | * | 16 | 6 | 6 | 0 | * | |
| Yavapai | 129 | 0 | * | 33 | 42 | 27 | 16 | 7 | * | |
| Yuma | 195 | 0 | 14 | 35 | 62 | 50 | 27 | 7 | 0 | |
| Unknown | 11 | 0 | 0 | * | * | * | 0 | * | * | |

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.

**TABLE 5B-20
TOTAL BIRTHS AND LOW-BIRTHWEIGHT BIRTHS BY THE PARTY PAYING FOR THE DELIVERY AND COUNTY OF RESIDENCE,
ARIZONA, 2021**

| TOTAL | ALL GROUPS | Weight at birth | ARIZONA | | | | | | | | | | | | | | Unknown | |
|-----------------|---------------------|-----------------|------------------|---------|-----------------|-----------------|-----------------|----------------|----------------|-----------------|--------|-----------------|-------|-------|-----------------|------------------|-----------------|-----------------|
| | | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma |
| Payer for birth | AHCCCS ^a | <2,500 g | 61 | 120 | 106 | 41 | 41 | 17 | 10 | 3,934 | 124 | 119 | 849 | 348 | 35 | 129 | 195 | 11 |
| | | 2,500+ g | 701 | 1,124 | 1,194 | 410 | 481 | 100 | 155 | 46,273 | 1,672 | 1,091 | 9,113 | 4,490 | 473 | 1,594 | 2,700 | 86 |
| | | Unknown | 0 | * | 0 | * | 0 | 0 | 0 | 38 | 6 | 0 | 8 | * | 0 | * | 0 | 0 |
| | | Total | 762 | 1,247 | 1,300 | 452 | 522 | 117 | 165 | 50,245 | 1,802 | 1,210 | 9,970 | 4,840 | 508 | 1,725 | 2,895 | 97 |
| Payer for birth | IHS | <2,500 g | 52 | 65 | 66 | 26 | 24 | 6 | 9 | 1,914 | 82 | 93 | 477 | 168 | 27 | 76 | 94 | 9 |
| | | 2,500+ g | 541 | 558 | 551 | 174 | 195 | 29 | 117 | 19,911 | 1,053 | 763 | 4,350 | 1,968 | 298 | 777 | 1,612 | 61 |
| | | Unknown | 0 | 0 | 0 | * | 0 | 0 | 0 | 10 | * | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | | Total | 593 | 623 | 617 | 201 | 219 | 35 | 126 | 21,835 | 1,137 | 856 | 4,831 | 2,136 | 325 | 853 | 1,706 | 70 |
| Payer for birth | Private insurance | <2,500 g | * | 0 | * | 6 | * | 0 | 0 | 23 | 0 | * | 7 | 8 | 0 | 0 | * | 0 |
| | | 2,500+ g | 32 | 0 | 28 | 106 | 38 | * | 14 | 257 | 6 | 21 | 83 | 107 | 0 | * | 8 | * |
| | | Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Total | 40 [†] | 0 | 30 [†] | 112 | 40 [†] | 0 [†] | 14 | 280 | 6 | 20 [†] | 90 | 115 | 0 | 0 [†] | 10 [†] | 0 [†] |
| Payer for birth | Self-pay | <2,500 g | * | 24 | 37 | 6 | 14 | 11 | 0 | 1,718 | 35 | 22 | 288 | 148 | 6 | 43 | 67 | * |
| | | 2,500+ g | 106 | 304 | 523 | 110 | 218 | 62 | 21 | 21,995 | 446 | 251 | 3,695 | 2,045 | 108 | 641 | 686 | 6 |
| | | Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| | | Total | 110 [†] | 328 | 560 | 116 | 232 | 73 | 21 | 23,718 | 481 | 273 | 3,985 | 2,195 | 114 | 684 | 753 | 10 [†] |
| Payer for birth | Unknown | <2,500 g | * | 7 | * | * | * | 0 | * | 138 | 6 | * | 37 | 15 | * | * | 28 | * |
| | | 2,500+ g | 18 | 76 | 76 | 16 | 27 | 8 | * | 2,370 | 137 | 43 | 431 | 254 | 60 | 139 | 378 | 13 |
| | | Unknown | 0 | * | 0 | 0 | 0 | 0 | 0 | 21 | * | 0 | * | 0 | 0 | * | 0 | 0 |
| | | Total | 20 [†] | 85 | 80 [†] | 20 [†] | 30 [†] | 8 | 0 [†] | 2,529 | 147 | 40 [†] | 469 | 269 | 60 [†] | 140 [†] | 406 | 10 [†] |
| Payer for birth | Unknown | <2,500 g | 0 | 24 | * | 0 | 0 | 0 | 0 | 141 | * | 0 | 40 | 9 | 0 | 7 | * | 0 |
| | | 2,500+ g | * | 186 | 16 | * | * | 0 | 0 | 1,740 | 30 | 13 | 554 | 116 | 7 | 35 | 16 | * |
| | | Unknown | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | | Total | 0 [†] | 211 | 20 [†] | 0 [†] | 0 [†] | 0 | 1,883 | 30 [†] | 13 | 595 | 125 | 7 | 42 | 20 [†] | 0 [†] | |

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 Arizona Health Care Containment System (AHCCCS) is the State's Medicaid Program.

**TABLE 5B-21
DISTRIBUTION OF LOW-BIRTHWEIGHT (LBW) BIRTHS AND LBW RISK BY
NUMBER OF PRENATAL VISITS AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | | | Prenatal visits | | | | | Total | |
|------------|---------------------------|----------------------------------|-----------------|------------|------------|-------------|------------|-------|---------|
| | | | No visits | 1-4 visits | 5-8 visits | 9-12 visits | 13+ visits | | Unknown |
| Apache | Births <2,500 grams (LBW) | Count | * | 10 | 17 | 13 | 6 | 11 | 60† |
| | | Share of LBW births ^a | 6.6% | 16.4% | 27.9% | 21.3% | 9.8% | 18.0% | 100.0% |
| | | LBW risk ^b | 14.3% | 15.4% | 9.9% | 4.1% | 4.0% | 31.4% | 8.0% |
| | Total births | Count | 28 | 65 | 171 | 314 | 149 | 35 | 762 |
| Cochise | Births <2,500 grams (LBW) | Count | 13 | 23 | 24 | 38 | 22 | 0 | 120 |
| | | Share of LBW births ^a | 10.8% | 19.2% | 20.0% | 31.7% | 18.3% | 0.0% | 100.0% |
| | | LBW risk ^b | 16.9% | 25.0% | 10.1% | 6.8% | 8.1% | 0.0% | 9.6% |
| | Total births | Count | 77 | 92 | 237 | 562 | 273 | 6 | 1,247 |
| Coconino | Births <2,500 grams (LBW) | Count | * | 12 | 36 | 29 | 20 | * | 110† |
| | | Share of LBW births ^a | 4.7% | 11.3% | 34.0% | 27.4% | 18.9% | 3.8% | 100.0% |
| | | LBW risk ^b | 19.2% | 16.0% | 13.5% | 4.9% | 7.3% | 5.9% | 8.2% |
| | Total births | Count | 26 | 75 | 267 | 590 | 274 | 68 | 1,300 |
| Gila | Births <2,500 grams (LBW) | Count | * | * | 13 | 14 | 7 | 0 | 40† |
| | | Share of LBW births ^a | 7.3% | 9.8% | 31.7% | 34.1% | 17.1% | 0.0% | 100.0% |
| | | LBW risk ^b | 17.6% | 7.7% | 14.8% | 7.9% | 6.5% | 0.0% | 9.1% |
| | Total births | Count | 17 | 52 | 88 | 178 | 107 | 10 | 452 |
| Graham | Births <2,500 grams (LBW) | Count | * | 6 | 15 | 11 | 6 | 0 | 40† |
| | | Share of LBW births ^a | 7.3% | 14.6% | 36.6% | 26.8% | 14.6% | 0.0% | 100.0% |
| | | LBW risk ^b | 23.1% | 11.5% | 14.3% | 5.0% | 4.6% | 0.0% | 7.9% |
| | Total births | Count | 13 | 52 | 105 | 221 | 130 | * | 522 |
| Greenlee | Births <2,500 grams (LBW) | Count | * | * | 6 | * | * | 0 | 20† |
| | | Share of LBW births ^a | 5.9% | 11.8% | 35.3% | 23.5% | 23.5% | 0.0% | 100.0% |
| | | LBW risk ^b | 25.0% | 28.6% | 18.8% | 8.2% | 16.0% | 0.0% | 14.5% |
| | Total births | Count | * | 7 | 32 | 49 | 25 | 0 | 120† |
| La Paz | Births <2,500 grams (LBW) | Count | * | * | * | * | * | 0 | 10† |
| | | Share of LBW births ^a | 10.0% | 20.0% | 10.0% | 30.0% | 30.0% | 0.0% | 100.0% |
| | | LBW risk ^b | 10.0% | 25.0% | 2.0% | 5.3% | 8.1% | 0.0% | 6.1% |
| | Total births | Count | 10 | 8 | 50 | 57 | 37 | * | 165 |
| Maricopa | Births <2,500 grams (LBW) | Count | 187 | 370 | 1,114 | 1,385 | 811 | 67 | 3,934 |
| | | Share of LBW births ^a | 4.8% | 9.4% | 28.3% | 35.2% | 20.6% | 1.7% | 100.0% |
| | | LBW risk ^b | 21.7% | 18.4% | 13.6% | 5.9% | 5.3% | 14.3% | 7.8% |
| | Total births | Count | 862 | 2,013 | 8,216 | 23,370 | 15,317 | 467 | 50,245 |
| Mohave | Births <2,500 grams (LBW) | Count | * | 11 | 38 | 45 | 21 | * | 120† |
| | | Share of LBW births ^a | 4.0% | 8.9% | 30.6% | 36.3% | 16.9% | 3.2% | 100.0% |
| | | LBW risk ^b | 18.5% | 14.3% | 9.3% | 6.1% | 4.0% | 14.8% | 6.9% |
| | Total births | Count | 27 | 77 | 408 | 741 | 522 | 27 | 1,802 |
| Navajo | Births <2,500 grams (LBW) | Count | 8 | 14 | 35 | 37 | 17 | 8 | 119 |
| | | Share of LBW births ^a | 6.7% | 11.8% | 29.4% | 31.1% | 14.3% | 6.7% | 100.0% |
| | | LBW risk ^b | 21.1% | 15.2% | 13.9% | 6.6% | 6.8% | 40.0% | 9.8% |
| | Total births | Count | 38 | 92 | 252 | 557 | 251 | 20 | 1,210 |
| Pima | Births <2,500 grams (LBW) | Count | 81 | 90 | 247 | 265 | 158 | 8 | 849 |
| | | Share of LBW births ^a | 9.5% | 10.6% | 29.1% | 31.2% | 18.6% | 0.9% | 100.0% |
| | | LBW risk ^b | 17.4% | 14.9% | 15.0% | 6.8% | 4.7% | 16.3% | 8.5% |
| | Total births | Count | 465 | 603 | 1,644 | 3,881 | 3,328 | 49 | 9,970 |
| Pinal | Births <2,500 grams (LBW) | Count | 20 | 26 | 87 | 110 | 93 | 12 | 348 |
| | | Share of LBW births ^a | 5.7% | 7.5% | 25.0% | 31.6% | 26.7% | 3.4% | 100.0% |
| | | LBW risk ^b | 24.4% | 13.3% | 13.0% | 5.9% | 4.7% | 16.4% | 7.2% |
| | Total births | Count | 82 | 195 | 669 | 1,849 | 1,972 | 73 | 4,840 |
| Santa Cruz | Births <2,500 grams (LBW) | Count | * | * | 10 | 10 | * | 0 | 40† |
| | | Share of LBW births ^a | 14.3% | 14.3% | 28.6% | 28.6% | 14.3% | 0.0% | 100.0% |
| | | LBW risk ^b | 11.1% | 7.0% | 8.2% | 5.2% | 6.6% | 0.0% | 6.9% |
| | Total births | Count | 45 | 71 | 122 | 193 | 76 | * | 508 |
| Yavapai | Births <2,500 grams (LBW) | Count | * | 15 | 33 | 53 | 26 | 0 | 130† |
| | | Share of LBW births ^a | 1.6% | 11.6% | 25.6% | 41.1% | 20.2% | 0.0% | 100.0% |
| | | LBW risk ^b | 11.8% | 22.1% | 14.0% | 7.1% | 4.0% | 0.0% | 7.5% |
| | Total births | Count | 17 | 68 | 236 | 746 | 647 | 11 | 1,725 |
| Yuma | Births <2,500 grams (LBW) | Count | 22 | 23 | 81 | 49 | 18 | * | 195 |
| | | Share of LBW births ^a | 11.3% | 11.8% | 41.5% | 25.1% | 9.2% | 1.0% | 100.0% |
| | | LBW risk ^b | 11.3% | 10.6% | 12.0% | 4.0% | 3.2% | 14.3% | 6.7% |
| | Total births | Count | 194 | 218 | 677 | 1,222 | 570 | 14 | 2,895 |
| Unknown | Births <2,500 grams (LBW) | Count | * | 0 | * | * | 0 | * | 10† |
| | | Share of LBW births ^a | 36.4% | 0.0% | 45.5% | 9.1% | 0.0% | 9.1% | 100.0% |
| | | LBW risk ^b | 11.1% | 0.0% | 29.4% | 5.3% | 0.0% | 16.7% | 11.3% |
| | Total births | Count | 36 | 14 | 17 | 19 | * | 6 | 100† |

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 Percent distribution of LBW births by number of prenatal visits; ^b Number of LBW births per 100 births in specified prenatal care group.

**TABLE 5B-22
AVERAGE NUMBER OF PRENATAL VISITS DURING PREGNANCY ACCORDING TO SELECTED CHARACTERISTICS OF
NEWBORNS AND MOTHERS GIVING BIRTH BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Marital status | | | Payer for births | | | | Mother's race/ethnicity | | | | Length of gestation | | | Weight at birth | | | Newborn intensive care | | | | | |
|-------------------|----------------|-----------|---------|---------------------|------|-------------------|----------|-------------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|-----------|-----------------|-----------|---------|------------------------|--------------|---------|------|------|------|
| | Married | Unmarried | Unknown | AHCCCS ^a | IHS | Private insurance | Self-pay | Unknown | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | <37 weeks | 37-41 weeks | 42+ weeks | Unknown | <2,500 grams | 2,500+ grams | Unknown | Yes | No | |
| ARIZONA | 11.1 | 11.5 | 10.7 | 10.0 | 10.6 | 8.8 | 11.7 | 10.4 | 11.3 | 11.5 | 10.9 | 10.9 | 9.6 | 11.6 | 9.6 | 11.3 | 11.9 | 8.6 | 9.7 | 11.2 | 10.4 | 10.1 | 11.2 |
| Apache | 9.8 | 10.4 | 9.6 | 8.3 | 9.7 | 8.6 | 10.8 | 8.4 | 9.5 | 10.6 | 9.8 | 4.0 | 9.6 | 7.4 | 7.6 | 10.0 | 6.0 | 0.0 | 7.7 | 9.9 | 0.0 | 8.8 | 9.9 |
| Cochise | 10.2 | 10.7 | 9.4 | 9.2 | 9.5 | 0.0 | 11.1 | 9.3 | 10.8 | 10.6 | 9.7 | 10.6 | 7.9 | 10.2 | 9.0 | 10.3 | 4.0 | 7.7 | 8.9 | 10.3 | 8.5 | 9.2 | 10.3 |
| Coconino | 10.2 | 10.8 | 9.5 | 12.0 | 9.3 | 9.5 | 11.1 | 10.6 | 10.4 | 10.9 | 9.9 | 10.4 | 9.4 | 11.0 | 9.3 | 10.3 | 12.9 | 8.0 | 9.5 | 10.3 | 0.0 | 10.1 | 10.2 |
| Gila | 10.1 | 11.2 | 9.5 | 8.3 | 10.7 | 7.4 | 11.8 | 8.2 | 11.0 | 10.9 | 11.1 | 7.3 | 8.2 | 12.0 | 9.9 | 10.2 | 0.0 | 0.0 | 9.2 | 10.2 | 0.0 | 12.0 | 10.0 |
| Graham | 10.0 | 10.5 | 9.5 | 2.0 | 9.4 | 6.9 | 11.1 | 9.4 | 13.0 | 10.6 | 10.2 | 6.0 | 7.3 | 5.0 | 8.4 | 10.2 | 0.0 | 0.0 | 8.6 | 10.1 | 0.0 | 9.5 | 10.1 |
| Greenlee | 9.8 | 9.8 | 9.9 | 10.0 | 9.1 | 0.0 | 10.1 | 10.4 | 0.0 | 9.9 | 9.9 | 15.0 | 8.6 | 9.5 | 8.5 | 10.1 | 0.0 | 0.0 | 9.6 | 9.8 | 0.0 | 8.1 | 10.1 |
| La Paz | 10.1 | 11.0 | 9.5 | 12.0 | 9.9 | 9.9 | 11.9 | 7.3 | 0.0 | 10.4 | 10.3 | 0.0 | 9.0 | 13.0 | 8.7 | 10.2 | 0.0 | 0.0 | 9.7 | 10.1 | 0.0 | 10.7 | 10.1 |
| Maricopa | 11.3 | 11.5 | 10.9 | 10.2 | 10.8 | 9.0 | 11.7 | 10.7 | 11.3 | 11.5 | 11.1 | 10.9 | 10.2 | 11.6 | 9.8 | 11.4 | 12.9 | 10.4 | 9.9 | 11.4 | 11.8 | 10.2 | 11.3 |
| Mohave | 10.7 | 11.3 | 10.2 | 9.7 | 10.3 | 10.2 | 11.6 | 10.6 | 10.2 | 10.9 | 10.2 | 9.8 | 9.8 | 10.4 | 9.3 | 10.8 | 14.0 | 6.7 | 9.5 | 10.8 | 10.8 | 10.3 | 10.7 |
| Navajo | 10.1 | 10.8 | 9.6 | 9.2 | 9.7 | 10.1 | 11.3 | 9.5 | 10.1 | 10.8 | 10.7 | 10.0 | 9.3 | 10.5 | 8.0 | 10.3 | 6.0 | 2.0 | 8.6 | 10.2 | 0.0 | 8.7 | 10.2 |
| Pima | 11.1 | 11.7 | 10.5 | 10.3 | 10.4 | 9.2 | 12.1 | 9.1 | 11.6 | 11.7 | 10.8 | 10.3 | 9.2 | 11.7 | 9.0 | 11.3 | 8.6 | 6.0 | 9.4 | 11.3 | 8.0 | 10.1 | 11.2 |
| Pinal | 12.1 | 12.4 | 11.7 | 13.1 | 11.9 | 9.3 | 12.5 | 11.0 | 12.3 | 12.4 | 11.9 | 12.0 | 10.5 | 11.3 | 10.7 | 12.2 | 10.4 | 13.0 | 10.6 | 12.2 | 1.0 | 11.1 | 12.2 |
| Santa Cruz | 9.0 | 9.5 | 8.6 | 10.5 | 9.1 | 0.0 | 9.8 | 5.9 | 13.9 | 10.8 | 8.8 | 10.7 | 12.0 | 8.4 | 9.6 | 9.0 | 0.0 | 0.0 | 9.6 | 9.0 | 0.0 | 8.9 | 9.0 |
| Yavapai | 11.2 | 11.7 | 10.7 | 10.6 | 10.8 | 8.0 | 11.9 | 11.1 | 10.9 | 11.5 | 10.7 | 11.1 | 9.8 | 10.7 | 9.7 | 11.4 | 10.7 | 4.0 | 9.4 | 11.4 | 1.0 | 10.6 | 11.3 |
| Yuma | 9.8 | 10.2 | 9.5 | 8.2 | 9.6 | 7.7 | 10.6 | 9.3 | 10.6 | 10.1 | 9.8 | 8.8 | 8.0 | 10.4 | 8.1 | 10.0 | 16.0 | 0.0 | 8.1 | 10.0 | 0.0 | 8.4 | 10.0 |
| Unknown | 7.8 | 6.0 | 8.0 | 7.8 | 7.2 | 4.0 | 9.6 | 10.1 | 2.0 | 6.9 | 9.5 | 9.0 | 8.5 | 0.0 | 8.8 | 7.6 | 0.0 | 0.0 | 6.2 | 8.0 | 0.0 | 4.6 | 8.2 |

Notes: ^a The arithmetic mean value for the number of prenatal visits in specified group; Excluded are cases with no prenatal care and/or unspecified number of prenatal visits; ^b The Arizona Health Care Cost Containment System (AHCCCS) is the State's Medicaid program.

**TABLE 5B-23
BIRTHS BY GESTATIONAL AGE AND BIRTHWEIGHT BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | | | | Gestational age | | | | | | | |
|-------------------|--------|--------------------|------------------|----------|--------------------|--------------|--------------|----------|------------------|--------------|--------------|----------|
| | Total | Gestational age | | | Preterm, <37 weeks | | | | 37 weeks or more | | | |
| | | Preterm, <37 weeks | 37 weeks or more | Un-known | Total | <2,500 grams | 2,500+ grams | Un-known | Total | <2,500 grams | 2,500+ grams | Un-known |
| ARIZONA | 77,857 | 7,779 | 69,996 | 80† | 7,779 | 4,313 | 3,459 | 10† | 69,996 | 1,810† | 68,142 | 40† |
| Apache | 762 | 83 | 678 | * | 83 | 39 | 44 | 0 | 678 | 22 | 656 | 0 |
| Cochise | 1,247 | 129 | 1,114 | * | 129 | 73 | 56 | 0 | 1,114 | 46 | 1,066 | * |
| Coconino | 1,300 | 132 | 1,165 | * | 132 | 69 | 63 | 0 | 1,165 | 37 | 1,128 | 0 |
| Gila | 452 | 66 | 385 | * | 66 | 32 | 34 | 0 | 385 | 9 | 376 | 0 |
| Graham | 522 | 50 | 471 | * | 50 | 25 | 25 | 0 | 471 | 16 | 455 | 0 |
| Greenlee | 117 | 23 | 94 | 0 | 23 | 12 | 11 | 0 | 94 | * | 89 | 0 |
| La Paz | 165 | 17 | 147 | * | 17 | 6 | 11 | 0 | 147 | * | 143 | 0 |
| Maricopa | 50,245 | 5,063 | 45,146 | 36 | 5,063 | 2,805 | 2,256 | * | 45,146 | 1,123 | 43,995 | 28 |
| Mohave | 1,802 | 159 | 1,636 | 7 | 159 | 87 | 72 | 0 | 1,636 | 37 | 1,595 | * |
| Navajo | 1,210 | 139 | 1,067 | * | 139 | 74 | 65 | 0 | 1,067 | 43 | 1,024 | 0 |
| Pima | 9,970 | 966 | 8,998 | 6 | 966 | 574 | 387 | * | 8,998 | 274 | 8,721 | * |
| Pinal | 4,840 | 462 | 4,369 | 9 | 462 | 257 | 205 | 0 | 4,369 | 89 | 4,278 | * |
| Santa Cruz | 508 | 40 | 468 | 0 | 40 | 25 | 15 | 0 | 468 | 10 | 458 | 0 |
| Yavapai | 1,725 | 152 | 1,570 | * | 152 | 75 | 77 | 0 | 1,570 | 53 | 1,515 | * |
| Yuma | 2,895 | 277 | 2,614 | * | 277 | 152 | 125 | 0 | 2,614 | 42 | 2,572 | 0 |
| Unknown | 97 | 21 | 74 | * | 21 | 8 | 13 | 0 | 74 | * | 71 | 0 |

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.

**TABLE 5B-24
NEWBORNS ADMITTED TO NEWBORN INTENSIVE CARE UNITS BY GESTATIONAL AGE, BIRTHWEIGHT, AND MOTHER'S
COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Gestational age | | | Weight at birth | | |
|-------------------|-------|-----------------------|-------------|---------|-----------------|--------------|---------|
| | | Preterm, <37 weeks | Not Preterm | Unknown | <2,500 grams | 2,500+ grams | Unknown |
| ARIZONA | 6,189 | 3,510† | 2,660† | 10† | 2,880† | 3,300† | 10† |
| Apache | 63 | 39 | 24 | 0 | 30 | 33 | 0 |
| Cochise | 133 | 81 | 52 | 0 | 68 | 65 | 0 |
| Coconino | 100 | 59 | 41 | 0 | 43 | 57 | 0 |
| Gila | 26 | 16 | 9 | * | 12 | 13 | * |
| Graham | 37 | 18 | 19 | 0 | 16 | 21 | 0 |
| Greenlee | 20† | 12 | * | 0 | 11 | * | 0 |
| La Paz | 0† | * | * | 0 | * | * | 0 |
| Maricopa | 3,534 | 2,069 | 1,457 | 8 | 1,701 | 1,830 | * |
| Mohave | 91 | 61 | 30 | 0 | 50 | 41 | 0 |
| Navajo | 103 | 62 | 40 | * | 47 | 56 | 0 |
| Pima | 1,217 | 568 | 649 | 0 | 503 | 710 | * |
| Pinal | 378 | 222 | 154 | * | 178 | 200 | 0 |
| Santa Cruz | 42 | 27 | 15 | 0 | 21 | 21 | 0 |
| Yavapai | 146 | 78 | 67 | * | 54 | 92 | 0 |
| Yuma | 275 | 187 | 87 | * | 142 | 133 | 0 |
| Unknown | 30† | 12 | 13 | 0 | * | 21 | 0 |

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.

**TABLE 5B-25
MEDICAL AND OTHER RISK FACTORS BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|-------------------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|---------|
| Total | 22,606 | 361 | 407 | 390 | 149 | 148 | 41 | 27 | 13,311 | 288 | 471 | 4,178 | 1,359 | 144 | 334 | 970 | 28 |
| Births with medical risk factors | | | | | | | | | | | | | | | | | |
| Pre-existing diabetes | 980† | 41 | 15 | 22 | * | * | * | * | 580 | 25 | 38 | 111 | 62 | * | 20 | 51 | 0 |
| Gestational diabetes | 7,710† | 142 | 112 | 155 | 47 | 39 | 12 | 7 | 4,818 | 89 | 159 | 1,142 | 513 | 50 | 104 | 318 | * |
| Pre-existing hypertension | 1,440† | 40 | 26 | 26 | 23 | 9 | * | * | 853 | 29 | 17 | 236 | 101 | 8 | 16 | 53 | * |
| Gestational hypertension | 7,050† | 110 | 108 | 137 | 55 | 46 | 16 | 9 | 4,309 | 95 | 175 | 1,127 | 441 | 44 | 103 | 273 | * |
| Eclampsia | 130† | 0 | * | * | * | 0 | 0 | 0 | 86 | * | * | 23 | * | 0 | * | * | * |
| Previous preterm birth | 3,550† | 51 | 88 | 44 | 18 | 18 | * | * | 1,836 | 49 | 89 | 738 | 201 | 24 | 87 | 288 | 9 |
| Other previous poor pregnancy outcome | 4,630† | 56 | 143 | 25 | 9 | 34 | 12 | * | 2,199 | 27 | 35 | 1,812 | 120 | 37 | 24 | 86 | 6 |
| Gonorrhea | 270† | 7 | * | * | * | * | 0 | * | 154 | * | 8 | 37 | 27 | 0 | * | 7 | * |
| Syphilis | 300† | * | * | 13 | 14 | * | * | * | 160 | * | 22 | 31 | 17 | * | * | 16 | * |
| Chlamydia | 1,970† | 49 | 34 | 50 | 17 | 21 | * | * | 1,123 | 25 | 58 | 277 | 135 | 14 | 23 | 132 | 7 |
| Hepatitis B | 110† | 0 | * | 0 | * | 0 | 0 | 0 | 77 | * | 0 | 17 | * | 0 | * | * | * |
| Hepatitis C | 200† | * | * | * | * | * | 0 | 0 | 100 | * | * | 54 | 13 | 0 | 7 | 7 | * |
| Substance use | | | | | | | | | | | | | | | | | |
| Non-smoker | 74,635 | 584 | 1,165 | 1,234 | 404 | 487 | 93 | 147 | 48,924 | 1,439 | 1,118 | 9,497 | 4,626 | 503 | 1,576 | 2,800 | 38 |
| Light smoker (less than 10 cigarettes per day) | 1,470† | 13 | 46 | 19 | 26 | 17 | 9 | 8 | 726 | 98 | 40 | 248 | 103 | * | 73 | 26 | 13 |
| Heavy smoker (10 or more cigarettes per day) | 1,020† | 15 | 29 | 7 | 19 | 16 | 12 | 7 | 437 | 81 | 26 | 171 | 95 | * | 68 | 18 | 14 |
| Unknown | 740† | 150 | 7 | 40 | * | * | * | * | 158 | 184 | 26 | 54 | 16 | 0 | 8 | 51 | 32 |
| Total births | 77,857 | 762 | 1,247 | 1,300 | 452 | 522 | 117 | 165 | 50,245 | 1,802 | 1,210 | 9,970 | 4,840 | 508 | 1,725 | 2,895 | 97 |

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.

**TABLE 5B-26
OBSTETRIC PROCEDURES AND METHOD OF DELIVERY BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|---------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|---------|
| Total | 39,990 | 437 | 649 | 644 | 271 | 328 | 74 | 32 | 24,853 | 790 | 715 | 5,948 | 2,560 | 296 | 774 | 1,597 | 22 |
| Obstetric procedures | | | | | | | | | | | | | | | | | |
| Induction of labor | 23,935 | 270 | 403 | 417 | 175 | 220 | 46 | 29 | 14,988 | 520 | 439 | 3,185 | 1,648 | 152 | 500 | 933 | 10 |
| Augmentation of labor | 22,715 | 210 | 301 | 299 | 139 | 113 | 26 | 9 | 14,943 | 283 | 300 | 2,988 | 1,405 | 165 | 325 | 1,197 | 12 |
| Cervical cerclage | 170† | * | 8 | * | * | * | 0 | 0 | 95 | 0 | 0 | 22 | 17 | * | * | 9 | 0 |
| Tocolysis | 360† | 9 | 8 | * | * | * | * | 0 | 204 | 6 | 47 | 52 | 12 | * | 6 | * | 0 |
| External cephalic version successful | 100† | * | * | 6 | * | 0 | 0 | 0 | 50 | * | 12 | 15 | * | * | * | * | 0 |
| External cephalic version failed | 130† | * | 0 | 8 | * | * | 0 | 0 | 59 | * | 6 | 31 | * | * | 0 | 6 | 0 |
| Method of delivery | | | | | | | | | | | | | | | | | |
| Vaginal | 53,399 | 590 | 897 | 933 | 323 | 378 | 81 | 119 | 34,490 | 1,198 | 883 | 6,623 | 3,328 | 307 | 1,157 | 2,025 | 67 |
| C-Section | 22,319 | 166 | 324 | 317 | 104 | 125 | 32 | 44 | 14,512 | 487 | 297 | 2,963 | 1,438 | 176 | 482 | 826 | 26 |
| Forceps | 300† | * | * | * | * | 0 | 0 | 0 | 166 | * | * | 92 | 10 | * | 8 | 0 | 0 |
| Vacuum | 1,840† | * | 22 | 46 | 23 | 19 | * | * | 1,076 | 112 | 29 | 291 | 64 | 20 | 77 | 43 | * |

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.

**TABLE 5B-27
COMPLICATIONS OF LABOR AND/OR DELIVERY BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|---------------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|---------|
| Total | 24,254 | 238 | 416 | 380 | 185 | 108 | 28 | 17 | 15,522 | 313 | 368 | 3,739 | 1,348 | 136 | 416 | 1,011 | 29 |
| Complications of labor and/or delivery | | | | | | | | | | | | | | | | | |
| Premature rupture of the membranes | 3,990† | 58 | 74 | 77 | 33 | 13 | 7 | * | 2,281 | 63 | 43 | 871 | 243 | 33 | 87 | 102 | 6 |
| Precipitous labor | 5,160† | 75 | 138 | 73 | 48 | 12 | * | * | 3,125 | 51 | 85 | 1,023 | 155 | 29 | 67 | 264 | 10 |
| Prolonged labor | 2,110† | 22 | 61 | 44 | 10 | 6 | * | 0 | 1,253 | 30 | 66 | 402 | 125 | 10 | 36 | 44 | * |
| Breech presentation | 3,150† | 29 | 66 | 56 | 11 | 26 | * | * | 1,935 | 69 | 63 | 464 | 202 | 19 | 75 | 123 | * |
| Chorioamnionitis | 1,640† | 10 | 18 | 18 | 10 | * | * | 0 | 974 | 11 | 17 | 313 | 68 | 16 | 9 | 164 | * |
| Meconium staining of the amniotic fluid | 5,532 | 40 | 55 | 78 | 47 | 45 | 8 | 6 | 3,653 | 43 | 91 | 623 | 429 | 24 | 66 | 315 | 9 |
| Fetal intolerance | 7,340† | 37 | 89 | 102 | 78 | 20 | 8 | * | 5,375 | 72 | 46 | 772 | 384 | 24 | 148 | 172 | * |
| Maternal transfusion | 530† | 15 | 7 | 14 | 13 | * | * | 0 | 276 | 9 | 22 | 78 | 28 | * | 13 | 43 | * |
| Third or fourth degree perineal laceration | 380† | * | * | 11 | * | * | 0 | 0 | 231 | * | 9 | 61 | 19 | 6 | 7 | 19 | 0 |
| Ruptured uterus | 40† | 0 | * | * | 0 | 0 | 0 | 0 | 33 | 0 | * | * | * | 0 | 0 | 0 | 0 |
| Unplanned Hysterectomy | 40† | * | | * | 0 | 0 | 0 | 0 | 13 | * | * | 7 | * | * | * | * | 0 |
| Admission to intensive care unit | 180† | * | 0 | 8 | * | 0 | * | 0 | 91 | * | 7 | 25 | 17 | 0 | 9 | 9 | 0 |
| Unplanned surgery following delivery | 230† | 6 | 6 | 8 | * | * | 0 | * | 105 | 7 | 15 | 35 | 11 | * | 9 | 17 | 0 |

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.

**TABLE 5B-28
ABNORMAL CONDITIONS OF THE NEWBORN BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|--------------------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|---------|
| Total | 4,000† | 61 | 90 | 70 | 40 | 31 | 8 | * | 2,045 | 87 | 103 | 764 | 291 | 58 | 148 | 187 | 12 |
| Abnormal conditions of the newborn | | | | | | | | | | | | | | | | | |
| Assisted ventilation immediately after delivery | 3,140† | 40 | 74 | 62 | 36 | 25 | 6 | * | 1,578 | 73 | 79 | 593 | 243 | 51 | 132 | 137 | * |
| Assisted ventilation for more than 6 hours | 2,080† | 31 | 53 | 19 | 16 | 19 | * | 0 | 1,053 | 33 | 55 | 442 | 151 | 28 | 78 | 92 | * |
| Surfactant replacement therapy | 410† | * | 17 | * | * | * | * | 0 | 185 | 6 | 10 | 95 | 53 | * | * | 22 | 0 |
| Suspected neonatal sepsis | 1,680† | 22 | 49 | 10 | 10 | * | * | * | 896 | 32 | 33 | 336 | 129 | 13 | 37 | 88 | 11 |
| Seizure or serious neurologic dysfunction | 30† | 0 | 0 | * | 0 | 0 | 0 | 0 | 24 | 0 | * | * | * | 0 | * | 0 | 0 |
| Significant birth injury | 90† | * | * | * | * | * | 0 | * | 52 | * | * | 15 | * | 0 | * | 0 | 0 |

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.

**TABLE 5B-29
BIRTHS WITH CONGENITAL ANOMALIES MENTIONED ON BIRTH CERTIFICATE BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|--------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|---------|
| Total | 360† | * | 6 | 8 | * | 0 | * | * | 172 | 26 | 7 | 77 | 21 | * | 7 | 11 | * |
| Congenital anomalies of the newborn | | | | | | | | | | | | | | | | | |
| Anencephalus | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Spina bifida / Meningocele | 20† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | * | 0 | * | * | 0 | * | 0 | 0 |
| Cyanotic congenital heart disease | 70† | * | * | * | * | 0 | 0 | 0 | 42 | * | * | 12 | * | 0 | 0 | * | 0 |
| Congenital diaphragmatic hernia | 10† | 0 | * | 0 | * | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | * | 0 |
| Omphalocele / Gastroschisis | 30† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | * | 0 | 7 | * | * | 0 | * | 0 |
| Limb reduction defect | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | * | * | 0 | 0 | 0 | * | 0 |
| Cleft lip / palate | 60† | * | 0 | 0 | * | 0 | 0 | 0 | 29 | * | * | 13 | * | * | * | * | 0 |
| Down syndrome | 60† | * | 0 | * | 0 | 0 | * | 0 | 33 | 0 | 0 | 13 | * | * | * | * | 0 |
| Suspected chromosomal disorder | 50† | 0 | * | 0 | * | 0 | 0 | 0 | 28 | 0 | 0 | 10 | * | 0 | * | * | 0 |
| Hypospadias | 30† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | * | 0 | 9 | * | 0 | * | 0 | 0 |
| Unknown congenital anomalies | 60† | 0 | * | * | * | 0 | 0 | * | 13 | 17 | * | 9 | * | 0 | * | 0 | * |

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.

**TABLE 5B-30
RATES OF OCCURRENCE^a FOR SELECTED CHARACTERISTICS OF NEWBORNS AND MOTHERS GIVING BIRTH
BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| Characteristics | Total | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--------------------------------------------------------------------------------------|-------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|
| Births with complications of labor and/or delivery | 31.2 | 31.2 | 33.4 | 29.2 | 40.9 | 20.7 | 23.9 | 10.3 | 30.9 | 17.4 | 30.4 | 37.5 | 27.9 | 26.8 | 24.1 | 34.9 |
| Births with medical risk factors | 29.0 | 47.4 | 32.6 | 30.0 | 33.0 | 28.4 | 35.0 | 16.4 | 26.5 | 16.0 | 38.9 | 41.9 | 28.1 | 28.3 | 19.4 | 33.5 |
| Preterm births (gestational age <37 weeks) | 10.0 | 10.9 | 10.3 | 10.2 | 14.6 | 9.6 | 19.7 | 10.3 | 10.1 | 8.8 | 11.5 | 9.7 | 9.5 | 7.9 | 8.8 | 9.6 |
| Births with abnormal conditions of the newborn | 5.1 | 8.0 | 7.2 | 5.4 | 8.8 | 5.9 | 6.8 | 1.8 | 4.1 | 4.8 | 8.5 | 7.7 | 6.0 | 11.4 | 8.6 | 6.5 |
| Low birthweight births (<2,500 grams) | 7.9 | 8.0 | 9.6 | 8.2 | 9.1 | 7.9 | 14.5 | 6.1 | 7.8 | 6.9 | 9.8 | 8.5 | 7.2 | 6.9 | 7.5 | 6.7 |
| Very low birthweight births (<1,500 grams) | 1.3 | 1.2 | 1.3 | 0.7 | 1.5 | 1.0 | 1.7 | 1.2 | 1.3 | 1.2 | 1.5 | 1.3 | 1.2 | 1.0 | 0.9 | 1.3 |
| Births with congenital anomalies of the newborn | 0.5 | 0.7 | 0.5 | 0.6 | 0.9 | 0.0 | 0.9 | 2.4 | 0.3 | 1.4 | 0.6 | 0.8 | 0.4 | 0.8 | 0.4 | 0.4 |
| Tobacco use during pregnancy | 3.2 | 3.7 | 6.0 | 2.0 | 10.0 | 6.3 | 17.9 | 9.1 | 2.3 | 9.9 | 5.5 | 4.2 | 4.1 | 1.0 | 8.2 | 1.5 |
| C-section | 28.7 | 21.8 | 26.0 | 24.4 | 23.0 | 23.9 | 27.4 | 26.7 | 28.9 | 27.0 | 24.5 | 29.7 | 29.7 | 34.6 | 27.9 | 28.5 |
| Infants admitted to newborn intensive care units | 7.9 | 8.3 | 10.7 | 7.7 | 5.8 | 7.1 | 13.7 | 1.8 | 7.0 | 5.0 | 8.5 | 12.2 | 7.8 | 8.3 | 8.5 | 9.5 |
| Women giving birth who received prenatal care in the 1st trimester | 71.7 | 63.6 | 58.4 | 67.0 | 62.8 | 68.8 | 69.2 | 48.5 | 74.0 | 69.4 | 69.0 | 68.8 | 73.8 | 54.1 | 75.2 | 57.6 |
| Public sources of payment for birth^b | 47.4 | 82.5 | 50.0 | 49.7 | 69.2 | 49.6 | 30.8 | 84.8 | 44.0 | 63.4 | 72.7 | 49.4 | 46.5 | 64.0 | 49.6 | 59.3 |
| Births to unmarried mothers | 45.2 | 72.6 | 42.8 | 46.6 | 64.2 | 47.1 | 41.9 | 63.0 | 43.2 | 55.5 | 58.8 | 46.6 | 47.4 | 57.3 | 44.5 | 46.3 |

Notes: ^a per 100 births; ^b Includes both Arizona Health Care Cost Containment System (AHCCCS) and Indian Health Services (IHS).

5C

FETAL AND PERINATAL DEATHS

**TABLE 5C-1
PERINATAL DEATHS AND PERINATAL MORTALITY RATES^a BY COUNTY OF MOTHER'S RESIDENCE, ARIZONA, 2021**

| | Live births + reportable spontaneous fetal losses of 28 or more weeks of gestation | Number of infant deaths of less than 7 days | Number of reportable spontaneous fetal losses of 28 or more weeks of gestation | Total Perinatal Deaths | |
|-------------------|------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------|------------------------|------|
| | | | | Count | Rate |
| ARIZONA | 78,099 | 238 | 242 | 480 | 6.1 |
| Apache | 763 | * | * | * | ** |
| Cochise | 1,249 | * | * | * | ** |
| Coconino | 1,308 | * | 8 | 10 | 7.6 |
| Gila | 455 | * | * | * | ** |
| Graham | 525 | * | * | * | ** |
| Greenlee | 117 | 0 | 0 | 0 | 0.0 |
| La Paz | 167 | * | * | * | ** |
| Maricopa | 50,400 | 154 | 155 | 309 | 6.1 |
| Mohave | 1,810 | 6 | 8 | 14 | 7.7 |
| Navajo | 1,211 | * | * | * | ** |
| Pima | 10,006 | 35 | 36 | 71 | 7.1 |
| Pinal | 4,850 | 11 | 10 | 21 | 4.3 |
| Santa Cruz | 508 | * | 0 | * | ** |
| Yavapai | 1,735 | * | 10 | 13 | 7.5 |
| Yuma | 2,898 | 11 | * | 14 | 4.8 |
| Unknown | 97 | * | 0 | * | NA |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a The number of perinatal deaths per 1,000 live births + fetal losses at 28 or more weeks of gestation.

**TABLE 5C-2
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY GESTATIONAL AGE, WEIGHT IN GRAMS, AND COUNTY OF RESIDENCE,
ARIZONA, 2021**

| | Total | Gestational age ^b | | | Weight in grams | | | | | |
|-------------------|-------|------------------------------|-----------|---------|-----------------|---------|-----------|-------------|--------|---------|
| | | 20-27 weeks | 28+ weeks | Unknown | <350 grams | 350-499 | 500-2,499 | 2,500-3,999 | 4,000+ | Unknown |
| ARIZONA | 527 | 283 | 242 | 2 | 113 | 90 | 240 | 69 | 11 | 4 |
| Apache | 0† | * | * | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Cochise | 10† | 6 | * | 0 | * | * | * | 0 | 0 | 0 |
| Coconino | 10† | * | 8 | 0 | * | * | * | * | 0 | 0 |
| Gila | 10† | * | * | 0 | * | 0 | * | * | 0 | 0 |
| Graham | 0† | 0 | * | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Greenlee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| La Paz | 0† | * | * | 0 | 0 | 0 | * | * | 0 | 0 |
| Maricopa | 347 | 191 | 155 | * | 78 | 69 | 149 | 43 | 6 | * |
| Mohave | 10† | * | 8 | 0 | * | * | * | * | * | 0 |
| Navajo | 10† | 7 | * | 0 | * | * | * | * | 0 | * |
| Pima | 70† | 31 | 36 | * | 8 | 6 | 40 | 11 | * | * |
| Pinal | 30† | 20 | 10 | 0 | 9 | * | 13 | * | * | 0 |
| Santa Cruz | 10† | 6 | 0 | 0 | * | * | * | 0 | 0 | 0 |
| Yavapai | 20† | * | 10 | 0 | * | 0 | 10 | * | 0 | 0 |
| Yuma | 10† | 6 | * | 0 | * | 0 | 6 | 0 | 0 | 0 |

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 Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; ^b For statistical purposes, fetal deaths are classified according to gestational age; a death that occurs at 20 or more weeks of gestation constitutes a fetal death, and after 28 weeks it is considered a late fetal death.

**TABLE 5C-3
REPORTABLE SPONTANEOUS FETAL DEATHS^a AND FETAL DEATH RATES^b BY COUNTY OF MOTHER'S RESIDENCE
AND YEAR, ARIZONA, 2011-2021**

| | Number of fetal deaths | | | | | | | | | | | Fetal death rates | | | | | | | | | | |
|-------------------|------------------------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| ARIZONA | 470 | 470 | 545 | 519 | 524 | 486 | 481 | 472 | 489 | 477 | 527 | 5.5 | 5.4 | 6.4 | 6.0 | 6.1 | 5.7 | 5.9 | 5.8 | 6.1 | 6.2 | 6.7 |
| Apache | 6 | * | 8 | 10 | * | * | 10 | * | * | * | * | 5.6 | ** | 8.3 | 9.7 | ** | ** | 10.5 | ** | ** | ** | ** |
| Cochise | 15 | 9 | 6 | 10 | 12 | 10 | * | 10 | 11 | 7 | 8 | 9.0 | 5.3 | 3.7 | 6.1 | 7.6 | 6.5 | ** | 7.4 | 8.1 | 5.5 | 0.0 |
| Coconino | 15 | 10 | 6 | * | 9 | 13 | 9 | 7 | 15 | * | 10 | 8.4 | 5.9 | 3.7 | ** | 5.7 | 8.0 | 5.9 | 4.6 | 10.9 | ** | 0.0 |
| Gila | 6 | 6 | 7 | 7 | * | 8 | * | * | * | 8 | 6 | 9.6 | 9.8 | 11.7 | 10.8 | ** | 13.3 | ** | ** | ** | 16.7 | 0.0 |
| Graham | * | * | * | * | * | * | * | * | * | 7 | * | ** | ** | ** | ** | ** | ** | ** | ** | ** | 14.9 | ** |
| Greenlee | 0 | 0 | * | 0 | 0 | * | * | 0 | * | 0 | 0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | ** | 0.0 | ** | 0.0 | 0.0 |
| La Paz | 0 | * | * | * | 0 | * | * | * | * | * | * | 0.0 | ** | ** | ** | 0.0 | ** | ** | ** | ** | ** | ** |
| Maricopa | 299 | 285 | 363 | 315 | 330 | 314 | 303 | 300 | 308 | 300 | 347 | 5.6 | 5.2 | 6.7 | 5.7 | 6.0 | 5.8 | 5.7 | 5.8 | 6.0 | 6.1 | 0.0 |
| Mohave | 10 | 12 | 11 | 20 | 11 | 17 | 15 | 11 | 10 | 10 | 12 | 5.1 | 6.9 | 6.3 | 10.9 | 5.9 | 9.3 | 8.6 | 6.1 | 5.8 | 5.9 | 0.0 |
| Navajo | 8 | 12 | 10 | 14 | 7 | 13 | 14 | 14 | 8 | 14 | 8 | 4.9 | 7.3 | 6.4 | 8.7 | 4.6 | 8.6 | 9.2 | 10.1 | 5.9 | 10.6 | 0.0 |
| Pima | 56 | 64 | 73 | 76 | 72 | 55 | 71 | 52 | 63 | 65 | 68 | 4.7 | 5.4 | 6.1 | 6.4 | 6.2 | 4.8 | 6.4 | 4.9 | 6.0 | 6.4 | 0.0 |
| Pinal | 22 | 33 | 21 | 28 | 28 | 19 | 32 | 35 | 27 | 31 | 30 | 4.8 | 7.1 | 4.6 | 6.2 | 6.2 | 4.2 | 7.2 | 7.7 | 6.0 | 6.6 | 0.0 |
| Santa Cruz | * | * | * | * | * | * | * | * | * | * | 6 | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | 0.0 |
| Yavapai | 7 | * | 16 | 11 | 13 | 12 | 7 | 14 | 10 | 9 | 15 | 3.8 | ** | 8.7 | 5.6 | 6.9 | 6.4 | 3.9 | 7.9 | 5.5 | 5.3 | 0.0 |
| Yuma | 21 | 26 | 14 | 14 | 27 | 10 | 7 | 12 | 18 | 16 | 9 | 6.5 | 8.3 | 4.5 | 4.6 | 8.9 | 3.3 | 2.4 | 3.9 | 6.1 | 5.4 | 0.0 |
| Unknown | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; ^b Per 1,000 live births plus reportable spontaneous fetal deaths.

**TABLE 5C-4
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY COUNTY OF RESIDENCE OF MOTHER, RACE, AND SEX OF CHILD
ARIZONA, 2021**

| | All groups | | | | White non-Hispanic | | | | Hispanic or Latino | | | | Black or African American | | | | American Indian or Alaska Native | | | | Asian or Pacific Islander | | | |
|----------------------------|------------|------|--------|----------|--------------------|------|--------|----------|--------------------|------|--------|----------|---------------------------|------|--------|----------|----------------------------------|------|--------|----------|---------------------------|------|--------|----------|
| | Total | Male | Female | Un-known | Total | Male | Female | Un-known | Total | Male | Female | Un-known | Total | Male | Female | Un-known | Total | Male | Female | Un-known | Total | Male | Female | Un-known |
| ARIZONA^b | 527 | 223 | 254 | 50 | 214 | 99 | 96 | 19 | 202 | 81 | 103 | 18 | 64 | 26 | 30 | 8 | 26 | 8 | 18 | 0 | 21 | 9 | 7 | 5 |
| Apache | 0† | * | * | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | 0 | 0 |
| Cochise | 10† | 6 | * | 0 | 10† | * | * | 0 | 0† | * | * | 0 | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Coconino | 10† | * | 6 | * | 0† | 0 | * | 0 | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 | 10† | * | * | 0 | 0† | 0 | * | * |
| Gila | 10† | * | * | 0 | 0† | * | * | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Graham | 0† | * | * | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Greenlee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| La Paz | 0† | * | * | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 |
| Maricopa | 347 | 156 | 152 | 39 | 136 | 66 | 55 | 15 | 132 | 56 | 61 | 15 | 60 | 25 | 28 | 7 | 10† | * | * | 0 | 10† | 6 | * | * |
| Mohave | 10† | * | 7 | 0 | 10† | * | * | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0† | 0 | * | 0 | 0† | * | 0 | 0 |
| Navajo | 10† | * | 6 | 0 | 10† | * | * | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Pima | 68 | 22 | 37 | 9 | 25 | 10 | 11 | * | 35 | 11 | 21 | * | 0† | 0 | * | 0 | 0† | * | * | 0 | 0† | 0 | * | * |
| Pinal | 30 | 12 | 17 | * | 15 | 7 | 8 | 0 | 10† | * | 6 | 0 | 0† | 0 | * | * | 0† | * | * | 0 | 0† | 0 | * | 0 |
| Santa Cruz | 10† | * | * | 0 | 0 | 0 | 0 | 0 | 10† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | 0 | * | 0 |
| Yavapai | 20† | * | 10 | 0 | 10† | * | 7 | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | 0 | 0 |
| Yuma | 10† | * | 6 | 0 | 0† | 0 | * | 0 | 10† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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 Include spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; T: total; M: male; F: female; ^b Totals may include cases with unknown or unspecified gender.

**TABLE 5C-5
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Mother's age group | | | | | | | | | |
|-------------------|-------|--------------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
| | | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Unknown |
| ARIZONA | 527 | 1 | 5 | 27 | 108 | 142 | 135 | 81 | 26 | 1 | 1 |
| Apache | 0† | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| Cochise | 10† | 0 | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 |
| Coconino | 10† | 0 | * | * | * | * | * | * | 0 | 0 | 0 |
| Gila | 10† | 0 | 0 | 0 | * | * | 0 | * | 0 | 0 | 0 |
| Graham | 0† | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Greenlee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| La Paz | 0† | 0 | 0 | 0 | 0 | * | * | * | 0 | 0 | 0 |
| Maricopa | 350† | 0 | * | 21 | 74 | 90 | 84 | 55 | 18 | * | 0 |
| Mohave | 10† | 0 | 0 | 0 | * | * | * | * | 0 | 0 | 0 |
| Navajo | 10† | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 |
| Pima | 70† | 0 | 0 | * | 12 | 14 | 22 | 10 | * | 0 | * |
| Pinal | 30† | 0 | 0 | 0 | * | 10 | 11 | * | * | 0 | 0 |
| Santa Cruz | 10† | 0 | 0 | 0 | 0 | * | * | * | 0 | 0 | 0 |
| Yavapai | 20† | 0 | 0 | 0 | * | 7 | * | * | * | 0 | 0 |
| Yuma | 10† | * | 0 | * | * | * | 0 | * | 0 | 0 | 0 |

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 Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions.

5D

ABORTIONS

**TABLE 5D-1
RESIDENT ABORTIONS TO WOMEN BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| County of Residence | Year | | | | | | | | | | | % Change | | |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2020 to 2021 | 2015 to 2019 | 2011 to 2021 |
| Number of Abortions | | | | | | | | | | | | | | |
| ARIZONA | 13,606 | 13,129 | 13,254 | 12,747 | 12,479 | 13,170 | 12,336 | 12,362 | 13,003 | 13,186 | 13,896 | 5.4 | 4.2 | 2.1 |
| Apache | 15 | 16 | 12 | 8 | 17 | 18 | 14 | 14 | 9 | 16 | 12 | -25.0 | -47.1 | -20.0 |
| Cochise | 162 | 140 | 101 | 47 | 105 | 103 | 97 | 109 | 123 | 119 | 131 | 10.1 | 17.1 | -19.1 |
| Coconino | 184 | 166 | 147 | 159 | 231 | 210 | 207 | 159 | 173 | 176 | 185 | 5.1 | -25.1 | 0.5 |
| Gila | 41 | 34 | 54 | 33 | 50 | 64 | 55 | 40 | 50 | 30 | 41 | 36.7 | 0.0 | 0.0 |
| Graham | 12 | 33 | 17 | 15 | 16 | 20 | 18 | 25 | 20 | 27 | 33 | 22.2 | 25.0 | 175.0 |
| Greenlee | 41 | 47 | 67 | 9 | 8 | 10 | 10 | 7 | 9 | 7 | 9 | 28.6 | 12.5 | -78.0 |
| La Paz | 11 | 7 | 16 | 7 | 14 | 10 | 11 | 11 | 29 | 21 | 16 | -23.8 | 107.1 | 45.5 |
| Maricopa | 10,280 | 8,809 | 8,385 | 8,727 | 8,504 | 9,076 | 8,384 | 8,290 | 8,911 | 9,587 | 10,154 | 5.9 | 4.8 | -1.2 |
| Mohave | 43 | 41 | 26 | 19 | 18 | 24 | 19 | 13 | 20 | 20 | 12 | -40.0 | 11.1 | -72.1 |
| Navajo | 77 | 72 | 66 | 41 | 49 | 69 | 66 | 55 | 48 | 66 | 65 | -1.5 | -2.0 | -15.6 |
| Pima | 2,039 | 2,196 | 2,109 | 1,979 | 1,555 | 1,816 | 1,611 | 1,587 | 1,681 | 1,621 | 1,766 | 8.9 | 8.1 | -13.4 |
| Pinal | 313 | 417 | 346 | 315 | 366 | 345 | 400 | 362 | 394 | 464 | 512 | 10.3 | 7.7 | 63.6 |
| Santa Cruz | 35 | 32 | 23 | 26 | 26 | 35 | 45 | 34 | 42 | 32 | 34 | 6.3 | 61.5 | -2.9 |
| Yavapai | 181 | 176 | 214 | 165 | 193 | 234 | 222 | 186 | 193 | 182 | 211 | 15.9 | 0.0 | 16.6 |
| Yuma | 172 | 79 | 90 | 67 | 49 | 43 | 29 | 31 | 33 | 26 | 33 | 26.9 | -32.7 | -80.8 |
| Unknown | 0 | 864 | 1,581 | 1,130 | 1,278 | 1,093 | 1,148 | 1,439 | 1,268 | 792 | 682 | NA | NA | NA |
| Abortion Rates^a | | | | | | | | | | | | | | |
| ARIZONA | 10.7 | 10.3 | 10.3 | 9.8 | 9.5 | 10.0 | 9.2 | 9.1 | 9.4 | 9.6 | 9.9 | 3.1 | -1.1 | -7.5 |
| Apache | 1.1 | 1.2 | 0.9 | 0.6 | 1.3 | 1.4 | 1.0 | 1.0 | 0.7 | 1.3 | 1.0 | -23.1 | -46.2 | -9.1 |
| Cochise | 7.3 | 6.3 | 4.5 | 2.2 | 4.9 | 4.9 | 4.7 | 5.2 | 5.7 | 5.8 | 6.4 | 10.3 | 16.3 | -12.3 |
| Coconino | 5.9 | 5.3 | 4.7 | 4.8 | 6.8 | 6.1 | 5.9 | 4.5 | 4.8 | 4.8 | 5.1 | 6.3 | -29.4 | -13.6 |
| Gila | 5.4 | 4.6 | 7.3 | 4.4 | 6.6 | 8.6 | 7.3 | 5.3 | 6.5 | 4.0 | 5.5 | 37.5 | -1.5 | 1.9 |
| Graham | 1.8 | 4.8 | 2.4 | 2.1 | 2.3 | 2.8 | 2.6 | 3.6 | 2.8 | 3.8 | 4.6 | 21.1 | 21.7 | 155.6 |
| Greenlee | 26.5 | 29.8 | 33.2 | 4.6 | 3.9 | 4.9 | 4.6 | 3.5 | 4.5 | 3.9 | 4.8 | 23.1 | 15.4 | -81.9 |
| La Paz | 4.4 | 2.9 | 6.6 | 2.8 | 5.6 | 3.9 | 4.2 | 4.2 | 10.7 | 10.2 | 8.0 | -21.6 | 91.1 | 81.8 |
| Maricopa | 12.9 | 11.0 | 10.4 | 10.6 | 10.2 | 10.8 | 9.8 | 9.6 | 10.1 | 10.7 | 11.2 | 4.7 | -1.0 | -13.2 |
| Mohave | 1.5 | 1.4 | 0.9 | 0.7 | 0.6 | 0.8 | 0.7 | 0.5 | 0.7 | 0.7 | 0.4 | -42.9 | 16.7 | -73.3 |
| Navajo | 4.0 | 3.8 | 3.5 | 2.2 | 2.6 | 3.6 | 3.5 | 2.9 | 2.5 | 3.6 | 3.6 | 0.0 | -3.8 | -10.0 |
| Pima | 10.5 | 11.4 | 10.9 | 10.1 | 7.9 | 9.3 | 8.2 | 7.9 | 8.3 | 8.0 | 8.6 | 7.5 | 5.1 | -18.1 |
| Pinal | 4.6 | 6.0 | 4.9 | 4.6 | 5.3 | 4.9 | 5.6 | 4.9 | 5.2 | 6.5 | 6.9 | 6.2 | -1.9 | 50.0 |
| Santa Cruz | 3.8 | 3.5 | 2.5 | 2.8 | 2.8 | 3.7 | 4.8 | 3.5 | 4.3 | 3.7 | 3.8 | 2.7 | 53.6 | 0.0 |
| Yavapai | 6.0 | 5.9 | 7.1 | 5.6 | 6.5 | 7.9 | 7.4 | 6.1 | 6.3 | 5.9 | 6.8 | 15.3 | -3.1 | 13.3 |
| Yuma | 4.4 | 2.0 | 2.2 | 1.7 | 1.2 | 1.1 | 0.7 | 0.8 | 0.8 | 0.7 | 0.9 | 28.6 | -33.3 | -79.5 |
| Abortion Ratio^b | | | | | | | | | | | | | | |
| ARIZONA | 160 | 153 | 156 | 147 | 147 | 156 | 151 | 153 | 164 | 172 | 178 | 3.5 | 11.6 | 11.3 |
| Apache | 14 | 17 | 13 | 8 | 18 | 18 | 15 | 15 | 10 | 20 | 16 | -20.0 | -44.4 | 14.3 |
| Cochise | 97 | 82 | 63 | 29 | 67 | 67 | 73 | 81 | 92 | 93 | 105 | 12.9 | 37.3 | 8.2 |
| Coconino | 104 | 98 | 90 | 93 | 147 | 130 | 137 | 106 | 127 | 132 | 142 | 7.6 | -13.6 | 36.5 |
| Gila | 66 | 56 | 92 | 51 | 86 | 108 | 102 | 80 | 106 | 64 | 91 | 42.2 | 23.3 | 37.9 |
| Graham | 20 | 63 | 28 | 25 | 28 | 36 | 34 | 49 | 41 | 58 | 63 | 8.6 | 46.4 | 215.0 |
| Greenlee | 345 | 412 | 536 | 63 | 52 | 67 | 64 | 54 | 73 | 58 | 77 | 32.8 | 40.4 | -77.7 |
| La Paz | 64 | 34 | 78 | 33 | 70 | 45 | 57 | 59 | 156 | 136 | 97 | -28.7 | 122.9 | 51.6 |
| Maricopa | 193 | 162 | 156 | 158 | 156 | 168 | 160 | 160 | 175 | 195 | 202 | 3.6 | 12.2 | 4.7 |
| Mohave | 22 | 24 | 15 | 10 | 10 | 13 | 11 | 7 | 12 | 12 | 7 | -41.7 | 20.0 | -68.2 |
| Navajo | 47 | 44 | 42 | 25 | 32 | 46 | 44 | 40 | 35 | 51 | 54 | 5.9 | 9.4 | 14.9 |
| Pima | 172 | 185 | 176 | 167 | 136 | 159 | 147 | 149 | 162 | 162 | 177 | 9.3 | 19.1 | 2.9 |
| Pinal | 68 | 90 | 76 | 70 | 82 | 77 | 91 | 80 | 88 | 100 | 106 | 6.0 | 7.3 | 55.9 |
| Santa Cruz | 50 | 48 | 35 | 43 | 42 | 55 | 71 | 55 | 70 | 54 | 67 | 24.1 | 66.7 | 34.0 |
| Yavapai | 99 | 99 | 118 | 85 | 103 | 125 | 124 | 105 | 107 | 108 | 122 | 13.0 | 3.9 | 23.2 |
| Yuma | 54 | 25 | 29 | 22 | 16 | 14 | 10 | 10 | 11 | 9 | 11 | 22.2 | -31.3 | -79.6 |

Notes: ^a Number of abortions obtained per 1,000 women from 15 - 44 years of age; ^b Number of abortions obtained per 1,000 live birth.

**TABLE 5D-2
ABORTIONS BY COUNTY OF RESIDENCE AND AGE GROUP, ARIZONA, 2021**

| County ^a | ≤ 19 years | | 20-29 years | | ≥ 30 years | |
|----------------------------|---------------|--------------|---------------|--------------|---------------|--------------|
| | Count | Percent | Count | Percent | Count | Percent |
| Apache | * | ** | 8 | 0.1 | * | ** |
| Cochise | 17 | 1.3 | 69 | 0.9 | 45 | 1.0 |
| Coconino | 21 | 1.6 | 116 | 1.4 | 48 | 1.1 |
| Gila | * | ** | 25 | 0.3 | 14 | 0.3 |
| Graham | * | ** | 18 | 0.2 | 10 | 0.2 |
| Greenlee | * | ** | * | ** | * | ** |
| La Paz | * | ** | 7 | 0.1 | * | ** |
| Maricopa | 924 | 71.1 | 5,855 | 72.6 | 3,375 | 74.5 |
| Mohave | * | ** | * | ** | * | ** |
| Navajo | 12 | 0.9 | 32 | 0.4 | 21 | 0.5 |
| Pima | 151 | 11.6 | 1,064 | 13.2 | 551 | 12.2 |
| Pinal | 48 | 3.7 | 308 | 3.8 | 156 | 3.4 |
| Santa Cruz | * | ** | 23 | 0.3 | 8 | 0.2 |
| Yavapai | 22 | 1.7 | 119 | 1.5 | 70 | 1.5 |
| Yuma | * | ** | 21 | 0.3 | 10 | 0.2 |
| Unknown | 84 | 6.5 | 392 | 4.9 | 206 | 4.5 |
| Border region ^b | 173 | 13.3 | 1,177 | 14.6 | 614 | 13.6 |
| Non-border region | 1,042 | 80.2 | 6,498 | 80.6 | 3,710 | 81.9 |
| Arizona | 1,300† | 100.0 | 8,070† | 100.0 | 4,530† | 100.0 |

Notes: * Cell suppressed due to count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Residence indicates patient county of residence; ^b Border region includes Cochise, Pima, Santa Cruz, and Yuma counties.

**TABLE 5D-3
RESIDENT ABORTIONS BY COUNTY OF RESIDENCE, RACE/ETHNICITY, MARITAL STATUS, AND EDUCATION, ARIZONA, 2021**

| | Total | Race/ethnicity | | | | | | | | Marital status | | Education/highest grade completed | | |
|----------------------------|--------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|---------------|---------|---------|----------------|--------------------------|-----------------------------------|--------------------|--|
| | | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander | Multiple race | Unknown | Married | Unmarried | Primary/Secondary (0-12) | College (1-4 or 5+) | Not stated/unknown | |
| ARIZONA | 13,896 | 4,650+ | 6,080+ | 1,660+ | 400+ | 530+ | 320+ | 260+ | 2,100+ | 11,798 | 4,660+ | 3,860+ | 5,370+ | |
| Apache | 10+ | * | * | 0 | 7 | 0 | 0 | * | * | 11 | * | * | 8 | |
| Cochise | 130+ | 65 | 42 | 11 | * | 7 | * | * | 27 | 104 | 35 | 33 | 63 | |
| Coconino | 190+ | 78 | 51 | * | 40 | * | * | * | 17 | 168 | 25 | 28 | 132 | |
| Gila | 40+ | 22 | 12 | 0 | * | * | * | * | * | 36 | 10 | 13 | 18 | |
| Graham | 30+ | 8 | 19 | * | * | * | 0 | 0 | * | 28 | 14 | 7 | 12 | |
| Greenlee | 10+ | * | 6 | * | 0 | 0 | 0 | * | 0 | 9 | * | * | 6 | |
| La Paz | 20+ | * | 9 | 0 | * | * | 0 | 0 | * | 12 | 8 | * | * | |
| Maricopa | 10,154 | 3,315 | 4,403 | 1,357 | 228 | 410 | 259 | 182 | 1,557 | 8,597 | 3,488 | 3,077 | 3,589 | |
| Mohave | 10+ | * | * | * | 0 | * | 0 | 0 | * | 10 | * | * | 6 | |
| Navajo | 70+ | 18 | 7 | 0 | 34 | 0 | * | * | * | 60 | 25 | 12 | 28 | |
| Pima | 1,766 | 585 | 919 | 125 | 36 | 49 | 24 | 28 | 249 | 1,517 | 491 | 372 | 903 | |
| Pinal | 512 | 208 | 203 | 62 | 16 | 7 | 11 | * | 90 | 422 | 182 | 130 | 200 | |
| Santa Cruz | 30+ | 7 | 24 | 0 | 0 | 0 | 0 | * | * | 31 | 7 | 7 | 20 | |
| Yavapai | 210+ | 131 | 55 | * | 8 | * | * | 6 | 26 | 185 | 61 | 45 | 105 | |
| Yuma | 30+ | * | 27 | * | 0 | 0 | * | 0 | * | 31 | 10 | 12 | 11 | |
| Unknown^a | 682 | 191 | 297 | 94 | 20 | 44 | 8 | 28 | 105 | 577 | 297 | 117 | 268 | |

Notes: * Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6; ^a Unknown county describes an Arizona resident whose county of residence is unknown.

**TABLE 5D-4
ABORTIONS BY COUNTY OF RESIDENCE AND GESTATIONAL AGE GROUP, ARIZONA, 2021**

| | TOTAL | Gestational Age ^a | | |
|----------------------|------------------|------------------------------|--------------------|------------------|
| | | ≤13 weeks | 14 to 20 weeks | ≥21 weeks |
| | | Count | Count | Count |
| Arizona | 13,896 | 12,466 | 1,200 [†] | 230 [†] |
| Apache | 12 | 12 | 0 | 0 |
| Cochise | 130 [†] | 109 | 19 | * |
| Coconino | 185 | 163 | 22 | 0 |
| Gila | 40 [†] | 37 | * | 0 |
| Graham | 30 [†] | 28 | * | * |
| Greenlee | 10 [†] | 6 | * | 0 |
| La Paz | 20 [†] | 12 | * | * |
| Maricopa | 10,154 | 9,148 | 843 | 163 |
| Mohave | 10 [†] | 11 | 0 | * |
| Navajo | 70 [†] | 52 | 11 | * |
| Pima | 1,766 | 1,587 | 159 | 20 |
| Pinal | 512 | 448 | 52 | 12 |
| Santa Cruz | 30 [†] | 31 | * | * |
| Yavapai | 210 [†] | 189 | 17 | * |
| Yuma | 30 [†] | 24 | 7 | * |
| Unknown ^a | 682 | 609 | 58 | 15 |

Notes: * Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6.

5E

TRENDS AND PATTERNS IN MORTALITY

**TABLE 5E-1
MORTALITY BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA | 47,547 | 48,459 | 49,929 | 51,074 | 54,152 | 56,480 | 57,261 | 59,206 | 60,161 | 75,700 | 81,482 |
| Apache | 584 | 471 | 607 | 601 | 646 | 653 | 689 | 692 | 734 | 1,165 | 1,209 |
| Cochise | 1,183 | 1,204 | 1,266 | 1,201 | 1,305 | 1,342 | 1,344 | 1,360 | 1,404 | 1,637 | 1,835 |
| Coconino | 722 | 707 | 702 | 732 | 814 | 857 | 859 | 858 | 830 | 1,149 | 1,175 |
| Gila | 682 | 655 | 696 | 747 | 814 | 832 | 723 | 754 | 817 | 975 | 1,053 |
| Graham | 245 | 300 | 275 | 283 | 251 | 278 | 305 | 336 | 287 | 382 | 489 |
| Greenlee | 71 | 64 | 46 | 52 | 69 | 52 | 65 | 66 | 66 | 75 | 96 |
| La Paz | 186 | 225 | 247 | 253 | 254 | 270 | 320 | 317 | 307 | 366 | 419 |
| Maricopa | 25,467 | 25,785 | 26,906 | 27,711 | 28,945 | 30,311 | 30,798 | 32,091 | 32,637 | 40,748 | 43,947 |
| Mohave | 2,424 | 2,482 | 2,686 | 2,540 | 3,024 | 3,181 | 3,144 | 3,387 | 3,347 | 4,009 | 4,587 |
| Navajo | 899 | 897 | 976 | 937 | 907 | 1,010 | 1,059 | 1,137 | 1,196 | 1,735 | 1,848 |
| Pima | 8,392 | 8,713 | 8,592 | 8,725 | 9,241 | 9,492 | 9,527 | 9,846 | 9,977 | 12,290 | 12,821 |
| Pinal | 2,380 | 2,440 | 2,457 | 2,629 | 2,968 | 2,991 | 3,110 | 3,147 | 3,334 | 4,293 | 4,936 |
| Santa Cruz | 247 | 303 | 286 | 275 | 294 | 301 | 297 | 278 | 335 | 464 | 428 |
| Yavapai | 2,496 | 2,616 | 2,724 | 2,772 | 2,918 | 2,955 | 3,114 | 3,121 | 3,071 | 3,717 | 4,117 |
| Yuma | 1,350 | 1,386 | 1,320 | 1,425 | 1,427 | 1,506 | 1,491 | 1,631 | 1,634 | 2,443 | 2,214 |
| Unknown | 219 | 211 | 143 | 191 | 275 | 449 | 416 | 185 | 185 | 252 | 308 |

**TABLE 5E-2
MORTALITY BY COUNTY OF OCCURRENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA^a | 49,208 | 50,254 | 51,997 | 53,097 | 56,386 | 58,708 | 59,446 | 62,688 | 63,701 | 79,353 | 85,570 |
| Apache | 350 | 351 | 332 | 362 | 384 | 399 | 440 | 412 | 410 | 608 | 611 |
| Cochise | 878 | 901 | 892 | 893 | 957 | 1,023 | 961 | 976 | 1,007 | 1,164 | 1,295 |
| Coconino | 930 | 890 | 822 | 936 | 1,009 | 1,041 | 1,044 | 1,096 | 1,096 | 1,317 | 1,389 |
| Gila | 559 | 557 | 560 | 601 | 653 | 655 | 576 | 629 | 643 | 766 | 825 |
| Graham | 193 | 241 | 223 | 236 | 199 | 233 | 259 | 289 | 258 | 324 | 418 |
| Greenlee | 40 | 28 | 28 | 29 | 43 | 31 | 31 | 31 | 41 | 47 | 48 |
| La Paz | 173 | 173 | 165 | 179 | 197 | 193 | 265 | 234 | 230 | 268 | 282 |
| Maricopa | 28,001 | 28,442 | 28,360 | 30,135 | 31,490 | 33,037 | 33,832 | 35,105 | 35,852 | 45,307 | 48,898 |
| Mohave | 2,511 | 2,594 | 2,612 | 2,572 | 2,825 | 2,996 | 2,998 | 3,142 | 3,040 | 3,734 | 4,249 |
| Navajo | 675 | 692 | 716 | 669 | 735 | 776 | 802 | 874 | 862 | 1,144 | 1,287 |
| Pima | 9,385 | 9,749 | 9,143 | 9,571 | 10,116 | 10,353 | 10,555 | 10,703 | 10,880 | 13,467 | 13,951 |
| Pinal | 1,604 | 1,558 | 1,495 | 1,760 | 1,912 | 1,996 | 2,017 | 1,988 | 2,048 | 2,840 | 3,093 |
| Santa Cruz | 167 | 193 | 172 | 180 | 200 | 197 | 194 | 184 | 212 | 255 | 249 |
| Yavapai | 2,373 | 2,478 | 2,504 | 2,606 | 2,727 | 2,785 | 2,959 | 2,891 | 2,823 | 3,456 | 3,800 |
| Yuma | 1,369 | 1,407 | 1,234 | 1,461 | 1,447 | 1,525 | 1,514 | 1,651 | 1,680 | 2,381 | 2,148 |
| Unknown | 0 | 0 | 0 | 11 | 1,492 | 1,468 | 999 | 2,483 | 2,619 | 2,275 | 3,027 |

Note: ^a Totals include those resident deaths occurring out-of-state.

**TABLE 5E-3
RESIDENT DEATHS BY PLACE OF OCCURRENCE AND NON-RESIDENT DEATHS BY COUNTY OF OCCURRENCE
IN ARIZONA, 2021**

| County of residence | County of occurrence | | | | | | | | | | | | | AZ residents died in Arizona | Arizona resident, died elsewhere | Total, Arizona residents | | |
|--------------------------------------------|----------------------|---------------|---------------|-------------|-------------|------------|-------------|---------------|---------------|---------------|----------------|---------------|-------------|------------------------------|----------------------------------|--------------------------|--------------|---------------|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | | | | Yavapai | Yuma |
| Apache | 531 | 0 | 71 | 7 | 0 | 0 | * | 265 | * | 99 | 13 | * | 0 | * | 0 | 994 | 215 | 1,210† |
| Cochise | 0 | 1,224 | * | * | 9 | * | 0 | 83 | 0 | * | 476 | * | 0 | 0 | 0 | 1,798 | 37 | 1,840† |
| Coconino | * | 0 | 897 | * | 0 | * | 0 | 167 | 7 | 14 | * | 0 | 0 | 48 | 0 | 1,146 | 29 | 1,180† |
| Gila | 0 | 0 | * | 727 | 21 | 0 | 0 | 261 | 0 | * | 15 | 9 | 0 | * | 0 | 1,042 | 11 | 1,050† |
| Graham | 0 | * | * | 15 | 356 | * | 0 | 44 | 0 | 0 | 62 | * | 0 | 0 | 0 | 484 | * | 490† |
| Greenlee | * | 0 | 0 | 0 | 18 | 42 | 0 | 12 | * | 0 | 18 | 0 | 0 | 0 | 0 | 93 | * | 100† |
| La Paz | 0 | 0 | * | 0 | 0 | 0 | 222 | 97 | 39 | 0 | * | 0 | 0 | * | * | 368 | 51 | 420† |
| Maricopa | * | * | 45 | 22 | * | 0 | 6 | 42,825 | 12 | 33 | 86 | 180 | * | 68 | 8 | 43,297 | 650 | 43,950† |
| Mohave | * | 0 | 15 | 0 | 0 | 0 | * | 264 | 3,869 | * | * | * | 0 | 13 | * | 4,178 | 409 | 4,590† |
| Navajo | 41 | * | 159 | 18 | 0 | 0 | 0 | 456 | * | 1,079 | 18 | * | 0 | 17 | 0 | 1,795 | 53 | 1,850† |
| Pima | * | 10 | 8 | * | * | * | 0 | 176 | * | * | 12,380 | 38 | 6 | 7 | * | 12,640 | 181 | 12,820† |
| Pinal | * | 0 | * | 13 | * | 0 | 0 | 1,827 | 0 | 9 | 248 | 2,730 | 0 | 6 | 6 | 4,845 | 91 | 4,940† |
| Santa Cruz | 0 | * | * | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 176 | 0 | 218 | 0 | 0 | 420 | 8 | 430† |
| Yavapai | 0 | * | 59 | * | * | 0 | 0 | 437 | 11 | * | 12 | * | 0 | 3,541 | * | 4,076 | 41 | 4,120† |
| Yuma | 0 | 0 | * | * | 0 | 0 | 0 | 206 | * | * | 30 | * | 0 | * | 1,907 | 2,154 | 60 | 2,210† |
| Unknown | 0 | * | * | * | 0 | 0 | 0 | 102 | 8 | * | 18 | 17 | 0 | 10 | * | 165 | 143 | 310† |
| AZ resident | 580† | 1,240† | 1,270† | 820† | 410† | 50† | 230† | 47,245 | 3,960† | 1,250† | 13,560† | 2,990† | 230† | 3,720† | 1,940† | 79,500† | 1,987 | 81,482 |
| Non-resident | 27 | 51 | 123 | 7 | 8 | 0 | 50 | 1,653 | 294 | 33 | 389 | 101 | 21 | 79 | 212 | 6,075 | | |
| Total deaths in Arizona^a | 610† | 1,300† | 1,390† | 830† | 420† | 50† | 280† | 48,898 | 4,250† | 1,290† | 13,950† | 3,090† | 250† | 3,800† | 2,150† | 85,570 | | |

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 Total deaths includes deaths that occurred out of Arizona and records with unknown county of occurrence.

**TABLE 5E-4
MORTALITY RATES^a BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA | 738.5 | 745.7 | 758.7 | 766.0 | 752.9 | 826.3 | 822.0 | 836.7 | 836.8 | 1054.8 | 1118.4 |
| Apache | 811.2 | 651.4 | 841.0 | 836.3 | 894.6 | 905.3 | 947.6 | 943.7 | 1022.2 | 1763.8 | 1820.5 |
| Cochise | 906.3 | 920.8 | 967.1 | 926.5 | 1010.8 | 1045.6 | 1046.9 | 1043.6 | 1073.3 | 1302.1 | 1451.0 |
| Coconino | 538.2 | 526.4 | 517.3 | 525.2 | 574.9 | 601.2 | 596.3 | 589.4 | 563.6 | 788.6 | 797.0 |
| Gila | 1272.9 | 1221.4 | 1296.8 | 1377.7 | 1496.2 | 1531.3 | 1315.8 | 1372.3 | 1481.2 | 1829.2 | 1967.3 |
| Graham | 649.7 | 804.0 | 726.1 | 738.6 | 652.4 | 725.8 | 796.9 | 881.3 | 745.9 | 988.7 | 1253.0 |
| Greenlee | 847.3 | 744.3 | 421.5 | 496.4 | 653.7 | 498.4 | 593.0 | 628.2 | 636.1 | 784.4 | 1000.7 |
| La Paz | 897.3 | 1076.5 | 1177.4 | 1193.1 | 1199.1 | 1270.8 | 1481.6 | 1448.1 | 1390.1 | 2206.5 | 2491.1 |
| Maricopa | 662.6 | 663.8 | 682.1 | 691.3 | 710.1 | 732.7 | 729.5 | 747.3 | 747.2 | 918.4 | 975.0 |
| Mohave | 1209.5 | 1222.2 | 1319.3 | 1245.1 | 1470.0 | 1545.9 | 1498.6 | 1590.5 | 1542.5 | 1873.5 | 2118.4 |
| Navajo | 838.4 | 831.2 | 897.9 | 858.2 | 827.0 | 914.7 | 951.8 | 1008.5 | 1060.0 | 1625.0 | 1715.1 |
| Pima | 851.0 | 879.8 | 862.6 | 866.3 | 915.5 | 936.9 | 928.5 | 952.0 | 955.0 | 1175.4 | 1211.5 |
| Pinal | 619.4 | 626.9 | 623.9 | 663.5 | 730.2 | 723.7 | 727.3 | 714.3 | 732.4 | 1002.5 | 1124.0 |
| Santa Cruz | 513.6 | 621.9 | 581.1 | 555.0 | 584.8 | 595.1 | 576.6 | 530.6 | 630.2 | 971.0 | 883.1 |
| Yavapai | 1181.6 | 1236.4 | 1277.1 | 1287.2 | 1339.9 | 1342.0 | 1381.8 | 1363.1 | 1321.5 | 1567.9 | 1707.1 |
| Yuma | 673.5 | 675.5 | 630.6 | 672.1 | 663.7 | 691.7 | 672.7 | 724.2 | 710.6 | 1193.3 | 1067.9 |

Notes: ^a Crude death rates; number of deaths per 100,000 population.

**TABLE 5E-5
TRENDS IN AGE-ADJUSTED^a MORTALITY RATES FOR ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--------|
| ARIZONA | 699.6 | 687.2 | 687.8 | 676.0 | 691.3 | 696.6 | 679.3 | 688.6 | 676.6 | 842.2 | 882.6 |
| Apache | 940.7 | 721.4 | 905.6 | 881.2 | 928.2 | 913.5 | 937.2 | 916.6 | 960.9 | 1,658.8 | 1684.2 |
| Cochise | 745.5 | 743.2 | 759.8 | 706.1 | 745.4 | 747.0 | 730.7 | 709.8 | 727.2 | 855.0 | 946.0 |
| Coconino | 671.6 | 717.1 | 671.5 | 657.2 | 660.6 | 696.5 | 691.4 | 678.5 | 638.6 | 858.3 | 850.0 |
| Gila | 876.0 | 801.1 | 869.0 | 890.4 | 958.9 | 959.5 | 831.1 | 872.3 | 914.9 | 1,141.2 | 1228.8 |
| Graham | 726.4 | 897.1 | 786.5 | 827.7 | 696.7 | 756.1 | 820.7 | 854.5 | 719.6 | 953.6 | 1194.8 |
| Greenlee | 889.5 | 745.3 | 421.8 | 536.7 | 693.2 | 522.8 | 616.5 | 585.7 | 631.1 | 747.0 | 929.3 |
| La Paz | 570.4 | 700.9 | 693.1 | 702.6 | 650.9 | 750.0 | 768.8 | 843.6 | 735.0 | 1,200.3 | 1355.0 |
| Maricopa | 677.8 | 660.6 | 667.9 | 664.5 | 668.4 | 676.6 | 663.0 | 678.1 | 666.9 | 807.3 | 844.7 |
| Mohave | 824.8 | 813.3 | 845.8 | 776.7 | 888.4 | 904.9 | 847.3 | 862.6 | 833.6 | 996.1 | 1131.1 |
| Navajo | 888.5 | 854.1 | 901.6 | 819.3 | 786.2 | 844.6 | 867.5 | 897.8 | 922.5 | 1,398.3 | 1454.0 |
| Pima | 711.8 | 717.1 | 696.6 | 682.4 | 707.2 | 706.0 | 684.3 | 704.6 | 697.6 | 849.6 | 870.6 |
| Pinal | 668.5 | 648.4 | 636.2 | 608.3 | 650.1 | 604.9 | 590.2 | 577.3 | 573.3 | 763.6 | 839.2 |
| Santa Cruz | 519.3 | 602.8 | 550.5 | 517.2 | 521.1 | 510.0 | 475.5 | 441.2 | 507.1 | 747.5 | 684.8 |
| Yavapai | 722.6 | 747.3 | 760.4 | 738.1 | 755.8 | 737.6 | 750.1 | 724.9 | 706.1 | 828.0 | 896.3 |
| Yuma | 628.4 | 599.7 | 551.9 | 575.6 | 545.9 | 550.2 | 507.3 | 557.7 | 534.7 | 892.1 | 810.6 |

Notes: ^a Adjusted to the 2000 standard U.S. population; the rates are per 100,000 resident population in specified county.

**TABLE 5E-6
NUMBER OF DEATHS BY RACE/ETHNICITY, GENDER, AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | All groups ^b | | | White non-Hispanic | | | Hispanic or Latino | | | Black or African American | | | American Indian or Alaska Native | | | Asian or Pacific Islander | | |
|-------------------|-------------------------|--------|--------|--------------------|--------|--------|--------------------|-------|--------|---------------------------|--------------------|--------------------|----------------------------------|--------------------|--------------------|---------------------------|------------------|------------------|
| | Total ^a | Male | Female | Total ^a | Male | Female | Total | Male | Female | Total | Male | Female | Total ^a | Male | Female | Total | Male | Female |
| ARIZONA | 81,482 | 45,102 | 36,369 | 57,987 | 31,702 | 26,285 | 13,785 | 7,998 | 5,787 | 3,300 [†] | 1,850 [†] | 1,440 [†] | 4,380 [†] | 2,460 [†] | 1,920 [†] | 1,540 [†] | 770 [†] | 770 [†] |
| Apache | 1,209 | 716 | 493 | 285 | 167 | 118 | 45 | 31 | 14 | 10 [†] | * | * | 864 | 507 | 357 | 0 [†] | * | * |
| Cochise | 1,835 | 1,055 | 780 | 1,385 | 796 | 589 | 346 | 198 | 148 | 52 | 34 | 18 | 10 [†] | 13 | * | 27 | 9 | 18 |
| Coconino | 1,175 | 669 | 506 | 580 | 344 | 236 | 93 | 51 | 42 | 10 [†] | * | * | 487 | 267 | 220 | 10 [†] | * | * |
| Gila | 1,053 | 596 | 457 | 760 | 432 | 328 | 94 | 56 | 38 | 0 [†] | * | * | 185 | 100 | 85 | 10 [†] | * | * |
| Graham | 489 | 253 | 236 | 307 | 157 | 150 | 120 | 68 | 52 | 0 [†] | 0 | * | 59 | 27 | 32 | 0 [†] | 0 | * |
| Greenlee | 96 | 58 | 38 | 46 | 30 | 16 | 47 | 27 | 20 | 0 [†] | 0 | * | 0 [†] | * | * | 0 | 0 | 0 |
| La Paz | 419 | 264 | 155 | 327 | 213 | 114 | 40 | 23 | 17 | 0 [†] | 0 | * | 46 | 26 | 20 | 0 [†] | * | * |
| Maricopa | 43,947 | 23,903 | 20,042 | 31,639 | 16,865 | 14,774 | 7,546 | 4,453 | 3,093 | 2,489 | 1,375 | 1,114 | 981 | 533 | 448 | 1,137 | 582 | 555 |
| Mohave | 4,587 | 2,711 | 1,876 | 4,066 | 2,400 | 1,666 | 316 | 182 | 134 | 31 | 24 | 7 | 82 | 38 | 44 | 40 | 23 | 17 |
| Navajo | 1,848 | 1,087 | 761 | 963 | 565 | 398 | 104 | 65 | 39 | 10 [†] | * | 9 | 757 | 449 | 308 | 0 [†] | * | * |
| Pima | 12,821 | 6,904 | 5,917 | 8,825 | 4,713 | 4,112 | 2,769 | 1,508 | 1,261 | 417 | 245 | 172 | 467 | 256 | 211 | 208 | 90 | 118 |
| Pinal | 4,936 | 2,853 | 2,083 | 3,496 | 2,016 | 1,480 | 810 | 480 | 330 | 210 | 123 | 87 | 319 | 175 | 144 | 62 | 31 | 31 |
| Santa Cruz | 428 | 243 | 185 | 119 | 71 | 48 | 301 | 169 | 132 | 0 [†] | 0 | * | 0 | 0 | 0 | 0 [†] | * | * |
| Yavapai | 4,117 | 2,290 | 1,827 | 3,767 | 2,071 | 1,696 | 235 | 151 | 84 | 20 [†] | 11 | * | 59 | 36 | 23 | 19 | 10 | 9 |
| Yuma | 2,214 | 1,296 | 918 | 1,218 | 725 | 493 | 891 | 511 | 380 | 30 | 15 | 15 | 35 | 22 | 13 | 18 | 10 | 8 |
| Unknown | 308 | 204 | 95 | 204 | 137 | 67 | 30 [†] | 25 | * | 10 [†] | 9 | * | 23 | 13 | 10 | 10 [†] | * | * |

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 Includes records with unknown gender; ^b Total for all groups includes records with unknown race/ethnicity.

**TABLE 5E-7
NUMBER OF DEATHS BY MONTH AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total | Month of death | | | | | | | | | | | |
|-------------------|--------|----------------|-------|--------|-------|--------|-------|--------|-------|-------|--------|-------|-------|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| ARIZONA | 81,482 | 10,061 | 6,566 | 6,040† | 5,457 | 5,750† | 5,692 | 5,840† | 6,718 | 6,865 | 6,850† | 7,328 | 8,322 |
| Apache | 1,209 | 176 | 112 | 100 | 69 | 68 | 71 | 78 | 89 | 104 | 109 | 115 | 118 |
| Cochise | 1,835 | 230 | 122 | 140 | 123 | 117 | 118 | 130 | 148 | 154 | 166 | 179 | 208 |
| Coconino | 1,175 | 143 | 95 | 76 | 60 | 93 | 85 | 78 | 97 | 95 | 108 | 123 | 122 |
| Gila | 1,053 | 116 | 79 | 67 | 67 | 72 | 68 | 87 | 99 | 78 | 87 | 115 | 118 |
| Graham | 489 | 54 | 33 | 30 | 34 | 35 | 30 | 34 | 44 | 38 | 58 | 46 | 53 |
| Greenlee | 100† | 7 | 7 | * | 8 | * | 10 | * | 7 | 8 | * | 20 | 10 |
| La Paz | 419 | 59 | 38 | 25 | 30 | 21 | 37 | 27 | 27 | 45 | 29 | 34 | 47 |
| Maricopa | 43,947 | 5,389 | 3,593 | 3,275 | 2,917 | 3,225 | 3,098 | 3,080 | 3,662 | 3,805 | 3,724 | 3,784 | 4,395 |
| Mohave | 4,587 | 519 | 338 | 348 | 318 | 310 | 332 | 391 | 401 | 361 | 399 | 382 | 488 |
| Navajo | 1,848 | 205 | 163 | 126 | 118 | 124 | 110 | 139 | 143 | 151 | 155 | 193 | 221 |
| Pima | 12,821 | 1,650 | 1,033 | 933 | 935 | 868 | 936 | 948 | 994 | 1,038 | 1,016 | 1,175 | 1,295 |
| Pinal | 4,936 | 646 | 402 | 369 | 326 | 317 | 330 | 353 | 410 | 408 | 430 | 447 | 498 |
| Santa Cruz | 428 | 64 | 36 | 46 | 28 | 27 | 26 | 32 | 29 | 35 | 31 | 42 | 32 |
| Yavapai | 4,117 | 460 | 300 | 291 | 255 | 291 | 285 | 276 | 375 | 334 | 342 | 448 | 460 |
| Yuma | 2,214 | 309 | 197 | 189 | 147 | 153 | 136 | 142 | 164 | 186 | 160 | 203 | 228 |
| Unknown | 308 | 34 | 18 | 19 | 22 | 23 | 20 | 37 | 29 | 25 | 30 | 22 | 29 |

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.

**TABLE 5E-8
NUMBER OF DEATHS BY COUNTY OF RESIDENCE AND DECEDENT STATUS, ARIZONA, 2021**

| | IN HOSPITAL | | | | | NOT IN HOSPITAL | | | | | TOTAL |
|-------------------|-------------|--------------------------|-----------------|----------------|--------------------|---------------------------|--------------------|--------------------|-----------------|---------------------|-------|
| | In-patient | Out-patient ^a | Died on arrival | Status unknown | Subtotal | Nursing home ^b | Residence | Other ^c | Subtotal | | |
| ARIZONA | 25,290 | 4,300 ⁺ | 20 ⁺ | 27,389 | 57,003 | 5,770 ⁺ | 8,350 ⁺ | 10,355 | 24,479 | 81,482 | |
| Apache | 568 | 72 | 7 | 292 | 939 | 25 | 72 | 173 | 270 | 1,209 | |
| Cochise | 570 | 142 | 0 | 722 | 1,434 | 89 | 176 | 136 | 401 | 1,835 | |
| Coconino | 384 | 48 | * | 441 | 870 ⁺ | 66 | 87 | 148 | 301 | 1,180 ⁺ | |
| Gila | 351 | 35 | * | 376 | 760 ⁺ | 78 | 121 | 91 | 290 | 1,050 ⁺ | |
| Graham | 144 | 23 | 0 | 205 | 372 | 12 | 54 | 51 | 117 | 489 | |
| Greenlee | 33 | * | 0 | 35 | 70 ⁺ | * | * | 16 | 20 ⁺ | 100 ⁺ | |
| La Paz | 139 | 17 | * | 181 | 340 ⁺ | 17 | 15 | 49 | 81 | 420 ⁺ | |
| Maricopa | 13,888 | 2,554 | 10 | 13,032 | 29,484 | 3,593 | 4,597 | 6,273 | 14,463 | 43,947 | |
| Mohave | 1,335 | 220 | 0 | 2,072 | 3,627 | 288 | 334 | 338 | 960 | 4,587 | |
| Navajo | 663 | 112 | 0 | 632 | 1,407 | 47 | 157 | 237 | 441 | 1,848 | |
| Pima | 3,442 | 469 | * | 4,724 | 8,640 ⁺ | 1,022 | 1,671 | 1,491 | 4,184 | 12,820 ⁺ | |
| Pinal | 1,685 | 262 | 0 | 1,836 | 3,783 | 291 | 356 | 506 | 1,153 | 4,936 | |
| Santa Cruz | 147 | 14 | 0 | 171 | 332 | 21 | 36 | 39 | 96 | 428 | |
| Yavapai | 1,038 | 140 | 0 | 1,803 | 2,981 | 187 | 531 | 418 | 1,136 | 4,117 | |
| Yuma | 782 | 155 | 0 | 859 | 1,796 | 23 | 123 | 272 | 418 | 2,214 | |
| Unknown | 121 | 35 | 0 | 8 | 164 | 8 | 19 | 117 | 144 | 308 | |

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 Includes Emergency Room; ^b Includes other long-term care facilities; ^c Includes hospices.

**TABLE 5E-9
BODY DISPOSITION BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| ARIZONA | | | | | | | | | | | |
| Burial | 13,699 | 13,423 | 13,356 | 13,044 | 13,397 | 13,734 | 13,290 | 13,227 | 12,931 | 16,850 | 17,779 |
| Cremation | 30,152 | 31,060 | 32,128 | 33,736 | 36,200 | 38,013 | 39,148 | 40,545 | 41,442 | 54,180 | 58,838 |
| Other | 3,696 | 3,976 | 4,445 | 4,294 | 4,555 | 4,733 | 4,823 | 5,434 | 5,788 | 4,670 | 4,865 |
| TOTAL | 47,547 | 48,459 | 49,929 | 51,074 | 54,152 | 56,480 | 57,261 | 59,206 | 60,161 | 75,700 | 81,482 |
| Apache | | | | | | | | | | | |
| Burial | 454 | 347 | 425 | 431 | 497 | 470 | 484 | 506 | 524 | 911 | 855 |
| Cremation | 92 | 96 | 103 | 118 | 118 | 120 | 142 | 139 | 152 | 214 | 297 |
| Other | 38 | 28 | 79 | 52 | 31 | 63 | 63 | 47 | 58 | 40 | 57 |
| TOTAL | 584 | 471 | 607 | 601 | 646 | 653 | 689 | 692 | 734 | 1,165 | 1,209 |
| Cochise | | | | | | | | | | | |
| Burial | 307 | 328 | 322 | 277 | 334 | 304 | 285 | 268 | 254 | 314 | 326 |
| Cremation | 827 | 805 | 877 | 882 | 914 | 981 | 994 | 1,015 | 1,082 | 1,259 | 1,426 |
| Other | 49 | 71 | 67 | 42 | 57 | 57 | 65 | 77 | 68 | 64 | 83 |
| TOTAL | 1,183 | 1,204 | 1,266 | 1,201 | 1,305 | 1,342 | 1,344 | 1,360 | 1,404 | 1,637 | 1,835 |
| Coconino | | | | | | | | | | | |
| Burial | 340 | 307 | 311 | 306 | 345 | 368 | 368 | 357 | 337 | 528 | 549 |
| Cremation | 355 | 379 | 348 | 387 | 442 | 454 | 462 | 472 | 445 | 584 | 585 |
| Other | 27 | 21 | 43 | 39 | 27 | 35 | 29 | 29 | 48 | 37 | 41 |
| TOTAL | 722 | 707 | 702 | 732 | 814 | 857 | 859 | 858 | 830 | 1,149 | 1,175 |
| Gila | | | | | | | | | | | |
| Burial | 241 | 226 | 226 | 224 | 259 | 255 | 219 | 189 | 225 | 312 | 275 |
| Cremation | 388 | 359 | 371 | 423 | 460 | 480 | 434 | 482 | 500 | 581 | 700 |
| Other | 53 | 70 | 99 | 100 | 95 | 97 | 70 | 83 | 92 | 82 | 78 |
| TOTAL | 682 | 655 | 696 | 747 | 814 | 832 | 723 | 754 | 817 | 975 | 1,053 |
| Graham | | | | | | | | | | | |
| Burial | 146 | 165 | 169 | 133 | 145 | 151 | 158 | 183 | 128 | 184 | 239 |
| Cremation | 88 | 119 | 97 | 136 | 99 | 118 | 129 | 133 | 141 | 188 | 241 |
| Other | 11 | 16 | 9 | 14 | 7 | 9 | 18 | 20 | 18 | 10 | 9 |
| TOTAL | 245 | 300 | 275 | 283 | 251 | 278 | 305 | 336 | 287 | 382 | 489 |
| Greenlee | | | | | | | | | | | |
| Burial | 34 | 33 | 21 | 14 | 31 | 23 | 19 | 26 | 23 | 27 | 30 |
| Cremation | 34 | 29 | 25 | 37 | 34 | 27 | 42 | 39 | 38 | 47 | 62 |
| Other | * | * | 0 | * | * | * | * | * | * | * | * |
| TOTAL | 70† | 60† | 46 | 50† | 70† | 50† | 70† | 70† | 70† | 80† | 100† |
| La Paz | | | | | | | | | | | |
| Burial | 48 | 58 | 58 | 48 | 44 | 52 | 68 | 79 | 63 | 60 | 70 |
| Cremation | 107 | 111 | 142 | 172 | 179 | 178 | 198 | 184 | 184 | 262 | 311 |
| Other | 31 | 56 | 47 | 33 | 31 | 40 | 54 | 54 | 60 | 44 | 38 |
| TOTAL | 186 | 225 | 247 | 253 | 254 | 270 | 320 | 317 | 307 | 366 | 419 |
| Maricopa | | | | | | | | | | | |
| Burial | 7,408 | 7,358 | 7,282 | 7,274 | 7,219 | 7,469 | 7,279 | 7,251 | 7,164 | 8,889 | 9,661 |
| Cremation | 16,006 | 16,235 | 17,221 | 18,097 | 19,245 | 20,348 | 20,950 | 21,908 | 22,246 | 29,309 | 31,600 |
| Other | 2,053 | 2,192 | 2,403 | 2,340 | 2,481 | 2,494 | 2,569 | 2,932 | 3,227 | 2,550 | 2,686 |
| TOTAL | 25,467 | 25,785 | 26,906 | 27,711 | 28,945 | 30,311 | 30,798 | 32,091 | 32,637 | 40,748 | 43,947 |

**TABLE 5E-9 (continued)
BODY DISPOSITION BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| Mohave | Burial | 387 | 363 | 345 | 322 | 390 | 378 | 332 | 342 | 276 | 355 | 446 |
| | Cremation | 1,685 | 1,793 | 1,945 | 1,832 | 2,197 | 2,348 | 2,367 | 2,511 | 2,530 | 3,250 | 3,719 |
| | Other | 352 | 326 | 396 | 386 | 437 | 455 | 445 | 534 | 541 | 404 | 422 |
| | TOTAL | 2,424 | 2,482 | 2,686 | 2,540 | 3,024 | 3,181 | 3,144 | 3,387 | 3,347 | 4,009 | 4,587 |
| Navajo | Burial | 506 | 529 | 552 | 513 | 516 | 534 | 572 | 608 | 654 | 1,039 | 947 |
| | Cremation | 347 | 325 | 361 | 378 | 340 | 405 | 406 | 456 | 460 | 644 | 814 |
| | Other | 46 | 43 | 63 | 46 | 51 | 71 | 81 | 73 | 82 | 52 | 87 |
| | TOTAL | 899 | 897 | 976 | 937 | 907 | 1,010 | 1,059 | 1,137 | 1,196 | 1,735 | 1,848 |
| Pima | Burial | 2,084 | 2,007 | 2,017 | 1,894 | 1,964 | 1,944 | 1,794 | 1,860 | 1,752 | 2,223 | 2,280 |
| | Cremation | 5,805 | 6,168 | 5,989 | 6,265 | 6,686 | 6,896 | 7,075 | 7,262 | 7,502 | 9,479 | 9,938 |
| | Other | 503 | 538 | 586 | 566 | 591 | 652 | 658 | 724 | 723 | 588 | 603 |
| | TOTAL | 8,392 | 8,713 | 8,592 | 8,725 | 9,241 | 9,492 | 9,527 | 9,846 | 9,977 | 12,290 | 12,821 |
| Pinal | Burial | 679 | 678 | 638 | 684 | 704 | 693 | 700 | 661 | 691 | 855 | 1,012 |
| | Cremation | 1,478 | 1,515 | 1,578 | 1,708 | 1,979 | 2,023 | 2,128 | 2,171 | 2,303 | 3,116 | 3,613 |
| | Other | 223 | 247 | 241 | 237 | 285 | 275 | 282 | 315 | 340 | 322 | 311 |
| | TOTAL | 2,380 | 2,440 | 2,457 | 2,629 | 2,968 | 2,991 | 3,110 | 3,147 | 3,334 | 4,293 | 4,936 |
| Santa Cruz | Burial | 106 | 111 | 102 | 96 | 84 | 86 | 91 | 82 | 81 | 90 | 78 |
| | Cremation | 125 | 181 | 178 | 170 | 200 | 205 | 193 | 180 | 240 | 360 | 339 |
| | Other | 16 | 11 | 6 | 9 | 10 | 10 | 13 | 16 | 14 | 14 | 11 |
| | TOTAL | 247 | 303 | 286 | 275 | 294 | 301 | 297 | 278 | 335 | 464 | 428 |
| Yavapai | Burial | 438 | 422 | 426 | 391 | 395 | 375 | 384 | 376 | 332 | 400 | 427 |
| | Cremation | 1,845 | 1,949 | 1,970 | 2,075 | 2,172 | 2,231 | 2,388 | 2,353 | 2,362 | 2,972 | 3,361 |
| | Other | 213 | 245 | 328 | 306 | 351 | 349 | 342 | 392 | 377 | 345 | 329 |
| | TOTAL | 2,496 | 2,616 | 2,724 | 2,772 | 2,918 | 2,955 | 3,114 | 3,121 | 3,071 | 3,717 | 4,117 |
| Yuma | Burial | 396 | 366 | 409 | 358 | 381 | 442 | 345 | 378 | 371 | 588 | 518 |
| | Cremation | 888 | 924 | 845 | 954 | 968 | 973 | 1,035 | 1,135 | 1,140 | 1,755 | 1,607 |
| | Other | 66 | 96 | 66 | 113 | 78 | 91 | 111 | 118 | 123 | 100 | 89 |
| | TOTAL | 1,350 | 1,386 | 1,320 | 1,425 | 1,427 | 1,506 | 1,491 | 1,631 | 1,634 | 2,443 | 2,214 |
| Unknown | Burial | 125 | 125 | 53 | 79 | 89 | 190 | 192 | 61 | 56 | 75 | 66 |
| | Cremation | 82 | 72 | 78 | 102 | 167 | 226 | 205 | 105 | 117 | 160 | 225 |
| | Other | 12 | 14 | 12 | 10 | 19 | 33 | 19 | 19 | 12 | 17 | 17 |
| | TOTAL | 219 | 211 | 143 | 191 | 275 | 449 | 416 | 185 | 185 | 252 | 308 |

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.

**TABLE 5E-10
BODY DISPOSITION BY COUNTY OF OCCURRENCE^a IN ARIZONA IN 2021**

| | Body disposition | | | | | | | | | | | | | | Out-of-state/ Unknown | | |
|--------------------------------------|------------------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|--------|-------|------------|--------------------------|--------|-------|
| | | | | | | | | | | | | | | | | | |
| Total deaths occurring in Arizona | Total | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | |
| | | | | | | | | | | | | | | | | | |
| Body moved outside state | No | | | | | | | | | | | | | | | | |
| | Yes | | | | | | | | | | | | | | | | |
| Total | 85,570 | 610† | 1,300† | 1,389 | 830† | 420† | 50† | 280† | 48,898 | 4,250† | 1,290† | 13,951 | 3,093 | 250† | 3,800 | 2,150† | 3,027 |
| Burial | 18,958 | 407 | 247 | 623 | 201 | 202 | 14 | 39 | 11,250 | 423 | 525 | 2,532 | 654 | 61 | 437 | 497 | 846 |
| Cremation | 60,974 | 180 | 988 | 727 | 561 | 208 | 32 | 215 | 34,770 | 3,422 | 688 | 10,790 | 2,221 | 180 | 3,057 | 1,575 | 1,360 |
| Donated | 4,600† | 19 | 49 | 39 | 55 | 6 | * | 23 | 2,263 | 390 | 66 | 505 | 164 | * | 291 | 72 | 648 |
| Entombment | 580† | 0 | * | 0 | * | 0 | 0 | 0 | 450 | * | * | 64 | 9 | * | 8 | * | 33 |
| Other | 440† | * | 9 | 0 | 6 | * | 0 | * | 156 | 10 | 6 | 60 | 35 | * | 7 | * | 136 |
| Unknown | 30† | 0 | * | 0 | * | 0 | 0 | 0 | 9 | * | 0 | 0 | 10 | 0 | 0 | 0 | * |
| Total | 79,412 | 515 | 1,228 | 1,274 | 810† | 408 | 50† | 269 | 45,994 | 4,060† | 1,260† | 13,323 | 2,936 | 200† | 3,677 | 1,810† | 1,601 |
| Burial | 15,145 | 323 | 194 | 541 | 193 | 194 | 13 | 32 | 8,825 | 282 | 507 | 2,046 | 550 | 36 | 335 | 238 | 836 |
| Cremation | 59,219 | 174 | 985 | 695 | 561 | 208 | 32 | 214 | 34,544 | 3,388 | 685 | 10,719 | 2,209 | 163 | 3,050 | 1,500 | 92 |
| Donated | 4,530† | 18 | 48 | 38 | 55 | 6 | * | 23 | 2,232 | 383 | 66 | 502 | 160 | * | 285 | 71 | 636 |
| Entombment | 490† | 0 | 0 | 0 | * | 0 | 0 | 0 | 384 | * | * | 56 | 7 | 0 | 7 | * | 33 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 30† | 0 | * | 0 | * | 0 | 0 | 0 | 9 | * | 0 | 0 | 10 | 0 | 0 | 0 | * |
| Total | 6,160† | 100† | 70† | 120† | 14 | 10† | 0† | 10† | 2,904 | 190† | 30† | 630† | 160† | 50† | 120† | 340† | 1,426 |
| Burial | 3,810† | 84 | 53 | 82 | 8 | 8 | * | 7 | 2,425 | 141 | 18 | 486 | 104 | 25 | 102 | 259 | 10 |
| Cremation | 1,760† | 6 | * | 32 | 0 | 0 | 0 | * | 226 | 34 | * | 71 | 12 | 17 | 7 | 75 | 1,268 |
| Donated | 70† | * | * | * | 0 | 0 | 0 | 0 | 31 | 7 | 0 | * | * | 0 | 6 | * | 12 |
| Entombment | 80† | 0 | * | 0 | 0 | 0 | 0 | 0 | 66 | * | * | 8 | * | * | * | * | 0 |
| Other | 440† | * | 9 | 0 | 6 | * | 0 | * | 156 | 10 | 6 | 60 | 35 | * | 7 | * | 136 |

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 Resident and non-resident deaths occurring in Arizona.

TABLE 5E-11
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2021

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | PER 100,000 TOTAL POPULATION (BOTH GENDERS): | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------|---------|--------|---------|----------|--------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|----------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total, all causes | 882.6 | 1684.2 | 946.0 | 850.0 | 1228.8 | 1194.8 | 929.3 | 1355.0 | 844.7 | 1131.1 | 1454.0 | 870.6 | 839.2 | 684.8 | 896.3 | 810.6 | | | | | | | | | | | | | | | | |
| Cardiovascular disease | 203.4 | 225.2 | 220.9 | 150.6 | 292.8 | 269.4 | 159.9 | 305.2 | 199.9 | 267.4 | 263.9 | 194.2 | 196.7 | 149.0 | 200.5 | 194.4 | | | | | | | | | | | | | | | | |
| Diseases of heart | 151.2 | 162.2 | 163.6 | 107.1 | 229.6 | 203.6 | 127.5 | 218.0 | 147.6 | 210.4 | 184.2 | 142.2 | 151.1 | 101.5 | 154.1 | 146.4 | | | | | | | | | | | | | | | | |
| Coronary heart disease | 108.1 | 118.2 | 117.9 | 69.1 | 165.7 | 133.2 | 82.8 | 169.5 | 104.0 | 165.4 | 136.5 | 100.2 | 108.0 | 79.2 | 112.4 | 113.4 | | | | | | | | | | | | | | | | |
| COVID-19 | 136.9 | 348.1 | 162.4 | 125.7 | 168.7 | 210.5 | 247.6 | 218.2 | 128.6 | 185.4 | 265.4 | 118.2 | 147.8 | 126.2 | 131.1 | 163.4 | | | | | | | | | | | | | | | | |
| Malignant neoplasms | 131.8 | 135.8 | 148.1 | 116.7 | 118.8 | 167.5 | 175.1 | 195.9 | 129.6 | 165.7 | 143.1 | 131.5 | 127.9 | 103.3 | 139.4 | 110.3 | | | | | | | | | | | | | | | | |
| Lung cancer | 25.8 | 8.9 | 38.5 | 15.6 | 25.3 | 23.3 | 20.9 | 52.3 | 25.5 | 37.1 | 20.6 | 24.2 | 26.2 | 14.1 | 27.1 | 24.5 | | | | | | | | | | | | | | | | |
| Colorectal cancer | 12.4 | 13.4 | 11.5 | 14.3 | 5.4 | 14.8 | 12.2 | 15.9 | 12.0 | 16.7 | 11.5 | 12.2 | 11.0 | 18.6 | 14.9 | 10.8 | | | | | | | | | | | | | | | | |
| Breast cancer | 10.5 | 12.4 | 6.1 | 9.1 | 7.1 | 11.6 | 0.0 | 20.0 | 10.9 | 14.0 | 11.6 | 9.7 | 7.6 | 6.1 | 10.8 | 7.1 | | | | | | | | | | | | | | | | |
| Prostate cancer | 7.8 | 8.5 | 9.3 | 6.8 | 9.2 | 13.9 | 8.7 | 3.7 | 7.8 | 7.0 | 11.1 | 7.4 | 6.6 | 11.7 | 8.3 | 8.7 | | | | | | | | | | | | | | | | |
| Malignant melanoma of skin | 2.3 | 1.0 | 0.8 | 3.6 | 1.7 | 0.0 | 0.0 | 0.0 | 2.4 | 2.6 | 4.2 | 3.0 | 2.5 | 1.5 | 1.2 | 0.9 | | | | | | | | | | | | | | | | |
| Cervical cancer | 1.3 | 3.2 | 1.6 | 0.5 | 2.6 | 5.6 | 0.0 | 0.0 | 1.2 | 0.5 | 0.5 | 1.4 | 1.7 | 1.5 | 0.7 | 1.4 | | | | | | | | | | | | | | | | |
| Accident (unintentional injury) | 77.8 | 226.3 | 63.4 | 92.8 | 133.0 | 110.9 | 81.7 | 119.4 | 72.2 | 80.0 | 168.8 | 83.0 | 64.9 | 57.0 | 79.8 | 71.7 | | | | | | | | | | | | | | | | |
| Accidental poisoning | 37.9 | 77.4 | 30.7 | 38.8 | 69.2 | 39.6 | 55.1 | 54.0 | 35.7 | 13.9 | 75.2 | 45.7 | 32.4 | 29.8 | 42.5 | 33.9 | | | | | | | | | | | | | | | | |
| Motor vehicle accident | 18.4 | 92.2 | 17.1 | 21.8 | 43.4 | 49.6 | 18.0 | 61.1 | 15.5 | 30.7 | 52.3 | 16.8 | 17.8 | 14.0 | 17.3 | 18.2 | | | | | | | | | | | | | | | | |
| Accidental falls | 12.0 | 14.0 | 8.6 | 19.6 | 16.1 | 4.5 | 8.7 | 0.0 | 13.0 | 10.5 | 20.5 | 11.8 | 7.9 | 5.6 | 12.1 | 4.5 | | | | | | | | | | | | | | | | |
| Accidental drowning | 1.6 | 6.4 | 2.1 | 1.8 | 0.9 | 2.5 | 0.0 | 0.0 | 1.7 | 2.9 | 1.0 | 1.0 | 0.9 | 2.0 | 0.2 | 1.3 | | | | | | | | | | | | | | | | |
| Chronic lower respiratory diseases | 35.3 | 37.8 | 46.7 | 26.3 | 49.1 | 39.3 | 28.2 | 61.7 | 33.3 | 58.7 | 66.2 | 30.9 | 34.1 | 20.4 | 46.6 | 21.1 | | | | | | | | | | | | | | | | |
| Cerebrovascular disease | 34.4 | 45.3 | 43.2 | 26.7 | 41.8 | 46.3 | 20.2 | 30.3 | 33.6 | 38.8 | 57.3 | 36.1 | 29.4 | 35.9 | 30.8 | 32.6 | | | | | | | | | | | | | | | | |
| Alzheimer's disease | 28.3 | 16.1 | 11.1 | 26.8 | 33.3 | 37.6 | 8.0 | 4.6 | 31.1 | 28.4 | 26.4 | 25.7 | 24.9 | 9.2 | 34.6 | 16.7 | | | | | | | | | | | | | | | | |
| Diabetes | 26.8 | 51.2 | 35.8 | 26.2 | 54.1 | 53.4 | 46.6 | 21.3 | 25.8 | 21.1 | 45.2 | 29.1 | 30.5 | 22.2 | 13.5 | 26.1 | | | | | | | | | | | | | | | | |
| Chronic liver disease and cirrhosis | 21.6 | 114.1 | 23.1 | 50.5 | 99.7 | 24.8 | 0.0 | 94.6 | 15.9 | 37.6 | 99.1 | 22.5 | 20.0 | 3.7 | 22.6 | 19.5 | | | | | | | | | | | | | | | | |
| Intentional self-harm (suicide) | 19.4 | 65.1 | 29.2 | 27.9 | 44.8 | 21.1 | 19.0 | 33.4 | 15.8 | 32.0 | 50.1 | 20.1 | 20.4 | 7.9 | 30.9 | 18.2 | | | | | | | | | | | | | | | | |
| Essential (primary) hypertension and hypertensive renal disease | 12.4 | 11.1 | 8.9 | 9.8 | 17.9 | 17.2 | 0.0 | 47.4 | 13.6 | 7.5 | 14.8 | 11.2 | 11.0 | 11.6 | 10.1 | 9.6 | | | | | | | | | | | | | | | | |
| Influenza and pneumonia | 9.9 | 28.5 | 14.7 | 7.8 | 11.9 | 13.9 | 16.6 | 18.0 | 9.1 | 11.5 | 18.4 | 9.4 | 10.9 | 2.9 | 9.5 | 10.7 | | | | | | | | | | | | | | | | |
| Nephritis | 9.1 | 20.3 | 18.2 | 8.1 | 14.7 | 15.3 | 0.0 | 12.3 | 7.2 | 15.3 | 19.3 | 11.1 | 9.9 | 9.0 | 6.8 | 9.0 | | | | | | | | | | | | | | | | |
| Parkinson's disease | 9.0 | 6.9 | 6.4 | 7.4 | 7.8 | 6.5 | 0.0 | 3.1 | 9.9 | 6.5 | 10.2 | 9.3 | 7.3 | 4.5 | 10.6 | 4.7 | | | | | | | | | | | | | | | | |
| Assault (homicide) | 8.1 | 30.7 | 7.2 | 3.3 | 3.4 | 6.3 | 0.0 | 20.0 | 7.7 | 7.9 | 13.4 | 10.5 | 8.7 | 6.1 | 1.6 | 6.0 | | | | | | | | | | | | | | | | |
| Septicemia | 5.4 | 10.6 | 6.0 | 3.0 | 8.1 | 9.6 | 0.0 | 11.6 | 4.7 | 5.5 | 11.2 | 6.9 | 5.0 | 3.0 | 5.3 | 8.4 | | | | | | | | | | | | | | | | |
| HIV disease | 1.3 | 8.2 | 0.5 | 2.6 | 0.0 | 0.0 | 0.0 | 2.1 | 1.3 | 0.2 | 2.4 | 0.9 | 1.2 | 0.0 | 0.0 | 0.4 | | | | | | | | | | | | | | | | |
| Injury by firearms | 18.3 | 33.2 | 21.5 | 15.2 | 34.3 | 21.1 | 0.0 | 47.9 | 16.2 | 26.2 | 25.0 | 21.7 | 21.6 | 6.4 | 20.7 | 14.1 | | | | | | | | | | | | | | | | |
| Drug-induced deaths | 40.6 | 48.0 | 36.2 | 32.9 | 63.1 | 43.8 | 46.6 | 54.0 | 38.7 | 37.6 | 60.8 | 48.5 | 33.2 | 32.8 | 47.1 | 36.8 | | | | | | | | | | | | | | | | |
| Opioid-induced deaths | 28.4 | 27.8 | 14.2 | 18.0 | 52.7 | 31.9 | 22.3 | 13.8 | 28.4 | 24.3 | 35.1 | 35.1 | 24.5 | 22.2 | 34.2 | 6.3 | | | | | | | | | | | | | | | | |
| Alcohol-induced deaths | 24.3 | 165.9 | 14.8 | 81.2 | 111.9 | 18.9 | 8.5 | 101.7 | 18.0 | 40.9 | 136.2 | 20.1 | 18.9 | 6.8 | 32.8 | 16.2 | | | | | | | | | | | | | | | | |
| AVERAGE AGE AT DEATH | 71.2 | 62.8 | 72.5 | 66.6 | 71.0 | 70.2 | 69.5 | 69.7 | 71.0 | 72.7 | 66.1 | 72.6 | 69.9 | 72.6 | 75.2 | 70.4 | | | | | | | | | | | | | | | | |
| MEDIAN AGE AT DEATH | 74.0 | 65.0 | 75.0 | 70.0 | 74.0 | 73.0 | 71.5 | 72.0 | 75.0 | 75.0 | 69.0 | 76.0 | 73.0 | 76.5 | 78.0 | 73.0 | | | | | | | | | | | | | | | | |

**TABLE 5E-11 (continued)
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--------------------------------------------|--------------------|--------|---------|----------|--------|--------|----------|--------|----------|--------|--------|--------|-------|------------|---------|-------|
| | PER 100,000 MALES: | | | | | | | | | | | | | | | |
| Total, all causes | 1057.1 | 2117.9 | 1139.9 | 1013.0 | 1453.2 | 1293.7 | 1257.4 | 1706.0 | 1009.3 | 1363.4 | 1805.4 | 1043.3 | 982.5 | 852.7 | 1078.3 | 985.1 |
| Cardiovascular disease | 244.8 | 261.9 | 256.6 | 186.0 | 350.2 | 304.8 | 252.7 | 426.0 | 238.9 | 332.0 | 334.2 | 229.1 | 241.5 | 172.3 | 245.5 | 251.6 |
| Diseases of heart | 191.3 | 202.3 | 196.2 | 146.4 | 300.5 | 261.0 | 196.9 | 301.9 | 185.7 | 272.7 | 239.5 | 176.3 | 194.5 | 133.4 | 194.2 | 198.0 |
| Coronary heart disease | 143.3 | 143.0 | 144.6 | 105.7 | 227.8 | 178.1 | 130.5 | 238.2 | 139.6 | 218.6 | 181.2 | 126.0 | 144.2 | 97.2 | 149.3 | 156.6 |
| COVID-19 | 174.0 | 437.0 | 201.6 | 147.3 | 198.2 | 234.6 | 311.1 | 293.3 | 164.5 | 231.6 | 338.1 | 153.2 | 176.8 | 162.9 | 176.7 | 206.3 |
| Malignant neoplasms | 150.3 | 162.0 | 172.8 | 125.6 | 134.3 | 183.6 | 278.7 | 187.2 | 146.9 | 185.0 | 158.1 | 151.6 | 149.2 | 122.2 | 162.5 | 126.4 |
| Lung cancer | 28.9 | 13.6 | 45.7 | 19.1 | 26.4 | 20.4 | 26.5 | 58.9 | 27.9 | 41.0 | 17.7 | 27.1 | 30.2 | 16.7 | 33.1 | 27.3 |
| Prostate cancer | 17.2 | 19.2 | 19.9 | 15.0 | 19.3 | 30.6 | 16.0 | 7.2 | 17.7 | 14.3 | 24.6 | 16.6 | 13.7 | 27.1 | 18.1 | 18.0 |
| Colorectal cancer | 14.6 | 23.5 | 12.5 | 14.6 | 5.7 | 16.1 | 26.5 | 8.4 | 14.3 | 17.5 | 13.0 | 13.3 | 13.3 | 15.6 | 18.8 | 12.3 |
| Malignant melanoma of skin | 3.1 | 2.2 | 0.8 | 1.8 | 3.6 | 0.0 | 0.0 | 0.0 | 3.3 | 4.3 | 4.5 | 3.5 | 3.5 | 0.0 | 1.7 | 1.8 |
| Breast cancer | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.3 | 0.7 | 0.0 | 0.5 | 0.4 | 0.0 | 0.7 | 0.0 |
| Accident (unintentional injury) | 108.3 | 352.3 | 81.0 | 140.4 | 161.1 | 141.4 | 91.8 | 190.2 | 101.8 | 108.9 | 237.8 | 112.1 | 82.1 | 98.0 | 103.9 | 89.8 |
| Accidental poisoning | 55.9 | 134.3 | 41.1 | 64.1 | 89.2 | 56.2 | 42.1 | 108.6 | 54.4 | 20.2 | 113.7 | 65.1 | 41.3 | 43.5 | 57.0 | 38.6 |
| Motor vehicle accident | 25.7 | 138.1 | 22.0 | 31.6 | 43.7 | 62.2 | 33.8 | 72.9 | 22.0 | 39.6 | 65.0 | 23.9 | 25.8 | 29.4 | 23.5 | 23.8 |
| Accidental falls | 13.2 | 14.4 | 9.6 | 26.5 | 20.6 | 5.9 | 16.0 | 0.0 | 14.1 | 12.7 | 26.7 | 12.1 | 7.8 | 8.6 | 13.2 | 6.0 |
| Accidental drowning | 2.3 | 8.5 | 0.0 | 3.7 | 1.7 | 0.0 | 0.0 | 0.0 | 2.5 | 5.6 | 0.0 | 1.0 | 1.4 | 4.0 | 0.5 | 2.6 |
| Chronic lower respiratory diseases | 36.4 | 46.3 | 54.3 | 30.6 | 52.7 | 58.4 | 55.8 | 50.5 | 34.1 | 55.5 | 65.7 | 34.0 | 32.4 | 24.8 | 47.9 | 21.5 |
| Cerebrovascular disease | 34.4 | 46.0 | 40.6 | 22.6 | 36.4 | 21.9 | 29.3 | 44.3 | 33.4 | 36.5 | 58.7 | 36.0 | 30.8 | 29.5 | 35.4 | 37.4 |
| Diabetes | 32.6 | 47.2 | 37.6 | 34.6 | 62.4 | 52.4 | 101.3 | 24.5 | 32.2 | 24.8 | 62.1 | 33.9 | 35.5 | 25.0 | 17.2 | 33.7 |
| Intentional self-harm (suicide) | 31.2 | 100.3 | 48.9 | 42.3 | 79.1 | 32.0 | 18.2 | 65.2 | 25.3 | 52.4 | 81.5 | 32.2 | 32.0 | 13.9 | 50.3 | 31.1 |
| Chronic liver disease and cirrhosis | 26.5 | 138.6 | 30.1 | 50.3 | 110.0 | 28.8 | 0.0 | 102.7 | 19.2 | 47.0 | 127.5 | 28.2 | 26.0 | 8.0 | 25.8 | 25.6 |
| Alzheimer's disease | 21.3 | 15.8 | 8.3 | 7.9 | 22.8 | 27.8 | 0.0 | 0.0 | 23.5 | 21.3 | 13.2 | 21.9 | 17.5 | 4.0 | 26.1 | 9.8 |
| Assault (homicide) | 13.2 | 37.7 | 11.9 | 3.2 | 6.6 | 10.7 | 0.0 | 32.4 | 12.7 | 13.9 | 21.7 | 17.8 | 12.2 | 10.2 | 2.9 | 9.7 |
| Parkinson's disease | 13.0 | 9.8 | 8.7 | 14.9 | 10.4 | 8.6 | 0.0 | 0.0 | 14.4 | 10.6 | 9.9 | 14.3 | 9.6 | 3.3 | 14.6 | 6.6 |
| Essential (primary) hypertension | 12.8 | 10.6 | 11.8 | 9.1 | 10.1 | 21.9 | 0.0 | 63.7 | 14.0 | 7.5 | 22.5 | 11.3 | 11.1 | 9.3 | 10.8 | 10.0 |
| Influenza and pneumonia | 12.4 | 32.2 | 18.1 | 6.2 | 5.8 | 10.2 | 16.0 | 28.8 | 12.0 | 13.9 | 23.3 | 11.0 | 12.9 | 4.0 | 12.6 | 14.0 |
| Nephritis | 10.6 | 25.2 | 20.3 | 10.6 | 17.0 | 14.6 | 0.0 | 16.1 | 8.2 | 18.8 | 28.9 | 13.8 | 10.2 | 6.4 | 5.9 | 12.0 |
| Septicemia | 6.1 | 7.2 | 9.8 | 5.0 | 10.2 | 4.3 | 0.0 | 7.2 | 5.0 | 7.4 | 13.8 | 8.3 | 8.2 | 3.2 | 3.9 | 8.0 |
| HIV disease | 2.3 | 16.6 | 1.1 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 4.8 | 1.6 | 2.4 | 0.0 | 0.0 | 0.0 |
| Injury by firearms | 30.9 | 56.5 | 37.1 | 25.6 | 65.8 | 32.0 | 0.0 | 94.6 | 27.6 | 45.5 | 45.6 | 36.2 | 34.2 | 8.2 | 33.8 | 26.0 |
| Drug-induced deaths | 58.3 | 80.9 | 52.0 | 47.3 | 77.1 | 63.1 | 26.5 | 108.6 | 57.4 | 51.4 | 85.3 | 68.6 | 40.0 | 49.9 | 61.5 | 41.5 |
| Opioid-induced deaths | 40.8 | 43.2 | 18.3 | 24.0 | 58.7 | 46.0 | 0.0 | 26.9 | 42.5 | 30.5 | 51.2 | 49.2 | 29.4 | 27.3 | 41.2 | 8.6 |
| Alcohol-induced deaths | 33.6 | 244.6 | 24.8 | 106.1 | 133.5 | 21.0 | 15.6 | 134.7 | 24.5 | 55.6 | 189.8 | 29.2 | 24.8 | 15.2 | 44.7 | 21.4 |
| AVERAGE AGE AT DEATH | 68.8 | 59.7 | 71.1 | 63.5 | 69.8 | 68.0 | 67.7 | 69.1 | 68.3 | 71.3 | 63.8 | 70.0 | 68.3 | 70.4 | 73.5 | 69.1 |
| MEDIAN AGE AT DEATH | 72.0 | 62.0 | 74.0 | 67.0 | 73.0 | 72.0 | 69.0 | 71.0 | 72.0 | 73.0 | 68.0 | 73.0 | 72.0 | 73.0 | 76.0 | 73.0 |

**TABLE 5E-11 (continued)
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | | | | | | | | | | PER 100,000 FEMALES: | | | | | | | | | |
|--------------------------------------------|---------|---------|----------|-------|--------|----------|--------|----------|--------|--------|----------------------|-------|------------|---------|-------|-------|--|--|--|--|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | | | | | |
| Total, all causes | 721.2 | 1265.5 | 764.6 | 692.5 | 1014.2 | 1097.1 | 682.8 | 1022.8 | 696.9 | 899.8 | 1110.9 | 713.6 | 694.7 | 541.0 | 727.1 | 642.6 | | | | |
| Cardiovascular disease | 166.2 | 184.2 | 187.1 | 118.0 | 240.1 | 240.7 | 97.2 | 191.0 | 165.8 | 204.7 | 203.0 | 163.9 | 153.4 | 128.3 | 159.7 | 141.0 | | | | |
| Diseases of heart | 115.7 | 118.4 | 133.2 | 73.3 | 164.7 | 153.6 | 74.5 | 136.2 | 115.0 | 149.8 | 135.2 | 112.6 | 109.5 | 74.1 | 117.8 | 98.4 | | | | |
| Coronary heart disease | 77.2 | 89.9 | 93.3 | 38.5 | 109.5 | 96.1 | 44.6 | 101.4 | 74.1 | 113.4 | 97.6 | 77.5 | 73.2 | 63.0 | 79.1 | 72.9 | | | | |
| Malignant neoplasms | 116.7 | 116.7 | 127.1 | 109.5 | 104.7 | 162.4 | 102.5 | 206.2 | 116.4 | 146.9 | 129.0 | 115.0 | 108.2 | 89.1 | 119.4 | 95.1 | | | | |
| Lung cancer | 23.2 | 5.6 | 32.0 | 12.9 | 24.0 | 26.9 | 18.9 | 46.1 | 23.5 | 32.8 | 23.1 | 21.8 | 22.4 | 12.1 | 21.6 | 22.0 | | | | |
| Breast cancer | 19.5 | 24.4 | 11.8 | 17.4 | 13.5 | 18.0 | 0.0 | 39.3 | 20.2 | 27.1 | 22.1 | 17.7 | 14.7 | 11.5 | 19.9 | 13.7 | | | | |
| Colorectal cancer | 10.4 | 3.8 | 10.8 | 13.7 | 5.1 | 15.6 | 0.0 | 22.4 | 9.8 | 15.9 | 9.2 | 11.1 | 9.0 | 21.1 | 11.5 | 9.2 | | | | |
| Cervical cancer | 2.5 | 6.5 | 3.3 | 1.0 | 5.1 | 12.9 | 0.0 | 0.0 | 2.3 | 1.1 | 1.0 | 2.7 | 3.6 | 2.9 | 1.3 | 2.8 | | | | |
| Malignant melanoma of skin | 1.7 | 0.0 | 0.9 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.9 | 4.4 | 2.5 | 1.5 | 2.9 | 0.7 | 0.0 | | | | |
| COVID-19 | 103.7 | 273.5 | 126.7 | 106.1 | 140.9 | 188.0 | 176.2 | 145.3 | 97.5 | 140.8 | 200.1 | 87.8 | 120.0 | 94.2 | 89.5 | 121.5 | | | | |
| Accident (unintentional injury) | 47.4 | 100.4 | 44.6 | 45.2 | 105.6 | 75.1 | 73.2 | 54.2 | 43.0 | 50.2 | 96.3 | 54.4 | 45.0 | 20.7 | 56.2 | 52.4 | | | | |
| Accidental poisoning | 19.5 | 19.8 | 19.6 | 13.2 | 48.4 | 19.3 | 73.2 | 0.0 | 17.0 | 6.9 | 33.7 | 26.4 | 21.2 | 18.0 | 28.1 | 28.0 | | | | |
| Motor vehicle accident | 11.2 | 46.8 | 11.5 | 11.9 | 43.7 | 34.3 | 0.0 | 54.2 | 9.3 | 21.5 | 39.9 | 10.0 | 9.1 | 0.0 | 11.0 | 12.5 | | | | |
| Accidental falls | 11.0 | 13.7 | 7.8 | 12.2 | 12.1 | 3.9 | 0.0 | 0.0 | 12.0 | 8.2 | 14.5 | 11.4 | 8.2 | 2.7 | 11.1 | 3.0 | | | | |
| Accidental drowning | 0.9 | 3.8 | 4.3 | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.9 | 0.0 | 2.0 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | | | | |
| Chronic lower respiratory diseases | 34.3 | 30.5 | 39.5 | 22.7 | 46.1 | 22.5 | 11.0 | 75.0 | 32.7 | 61.4 | 66.4 | 28.3 | 35.8 | 16.6 | 45.1 | 20.8 | | | | |
| Cerebrovascular disease | 34.0 | 45.4 | 45.1 | 29.3 | 46.8 | 68.1 | 22.6 | 19.3 | 33.2 | 41.3 | 56.6 | 36.3 | 27.8 | 40.8 | 26.4 | 28.1 | | | | |
| Alzheimer's disease | 33.8 | 16.2 | 13.8 | 40.7 | 43.0 | 45.2 | 11.0 | 10.3 | 36.5 | 34.8 | 36.8 | 28.4 | 31.6 | 13.3 | 41.4 | 23.2 | | | | |
| Diabetes | 21.6 | 53.2 | 35.0 | 19.4 | 46.5 | 51.6 | 0.0 | 18.7 | 20.4 | 17.6 | 28.9 | 24.7 | 25.6 | 19.8 | 10.2 | 19.3 | | | | |
| Chronic liver disease and cirrhosis | 17.0 | 91.1 | 16.8 | 51.0 | 91.0 | 20.8 | 0.0 | 83.4 | 12.9 | 28.5 | 69.5 | 17.3 | 13.7 | 0.0 | 19.7 | 13.4 | | | | |
| Essential (primary) hypertension | 11.8 | 10.4 | 6.0 | 9.9 | 25.2 | 13.3 | 0.0 | 32.2 | 13.0 | 7.2 | 8.9 | 11.0 | 10.9 | 13.5 | 9.5 | 9.2 | | | | |
| Intentional self-harm (suicide) | 7.9 | 29.5 | 9.1 | 13.5 | 10.5 | 5.6 | 19.8 | 0.0 | 6.7 | 11.0 | 16.5 | 8.5 | 7.5 | 2.3 | 11.8 | 5.3 | | | | |
| Nephritis | 7.9 | 15.7 | 16.0 | 6.3 | 13.3 | 18.7 | 0.0 | 8.5 | 6.4 | 11.9 | 10.4 | 8.9 | 9.6 | 10.6 | 7.7 | 6.1 | | | | |
| Influenza and pneumonia | 7.7 | 24.9 | 12.2 | 8.8 | 18.2 | 16.8 | 11.0 | 7.0 | 6.8 | 9.3 | 14.0 | 8.0 | 8.9 | 2.3 | 6.7 | 7.5 | | | | |
| Parkinson's disease | 5.8 | 4.8 | 4.4 | 1.5 | 5.4 | 4.2 | 0.0 | 7.0 | 6.5 | 2.4 | 10.8 | 5.4 | 5.2 | 5.7 | 7.2 | 2.9 | | | | |
| Septicemia | 4.8 | 13.2 | 2.4 | 1.0 | 5.7 | 13.3 | 0.0 | 15.6 | 4.5 | 3.6 | 8.7 | 5.7 | 2.0 | 2.9 | 6.7 | 8.7 | | | | |
| Assault (homicide) | 2.9 | 23.2 | 1.9 | 3.5 | 0.0 | 0.0 | 0.0 | 8.1 | 2.7 | 1.8 | 4.4 | 3.1 | 4.3 | 2.3 | 0.3 | 2.0 | | | | |
| HIV disease | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 0.2 | 0.5 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.8 | | | | |
| Injury by firearms | 5.7 | 9.7 | 5.9 | 5.5 | 3.4 | 5.6 | 0.0 | 0.0 | 5.2 | 6.3 | 3.2 | 7.4 | 7.6 | 4.6 | 8.2 | 1.5 | | | | |
| Drug-induced deaths | 22.5 | 13.3 | 19.6 | 18.0 | 48.4 | 19.3 | 73.2 | 0.0 | 20.0 | 22.6 | 34.6 | 28.6 | 24.4 | 18.0 | 32.8 | 30.9 | | | | |
| Opioid-induced deaths | 15.6 | 11.4 | 9.4 | 11.4 | 46.5 | 14.8 | 46.7 | 0.0 | 14.1 | 17.1 | 17.7 | 21.0 | 17.8 | 18.0 | 27.1 | 3.4 | | | | |
| Alcohol-induced deaths | 15.4 | 91.0 | 5.4 | 56.1 | 91.0 | 16.2 | 0.0 | 66.9 | 11.8 | 26.2 | 80.6 | 11.7 | 12.4 | 0.0 | 22.0 | 11.1 | | | | |
| AVERAGE AGE AT DEATH | 74.2 | 67.4 | 74.5 | 70.7 | 72.6 | 72.4 | 72.1 | 70.6 | 74.3 | 74.8 | 69.4 | 75.6 | 72.1 | 75.5 | 77.4 | 72.2 | | | | |
| MEDIAN AGE AT DEATH | 77.0 | 72.0 | 77.0 | 74.5 | 75.0 | 75.0 | 72.0 | 73.0 | 78.0 | 77.0 | 72.0 | 79.0 | 75.0 | 80.0 | 80.0 | 75.0 | | | | |

Notes: * Adjusted to the 2000 standard U.S. population; All rates are per 100,000 resident population; The rates based on fewer than 10 deaths (see Table 5E-12) are not statistically reliable.

TABLE 5E-12
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | TOTAL DEATHS, BOTH GENDERS | | | | | | | | | | | | | | Unknown | |
|------------------------------------------------------------------------------------------|---------|----------------------------|---------|----------|-------|--------|----------|--------|----------|--------|--------|--------|-------|------------|---------|---------|------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma |
| Total, all causes | 81,482 | 1,209 | 1,835 | 1,175 | 1,053 | 489 | 96 | 419 | 43,947 | 4,587 | 1,848 | 12,821 | 4,936 | 428 | 4,117 | 2,214 | 308 |
| Salmonella infections | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| Shigellosis and amebiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain other intestinal infections | 240† | * | * | * | * | * | * | 0 | 122 | 15 | 7 | 34 | 19 | * | 13 | 10 | * |
| Enterocolitis due to Clostridium difficile | 150† | * | * | * | * | * | * | 0 | 75 | 9 | * | 20 | 13 | * | 9 | 7 | * |
| Tuberculosis | 20† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | * | 0 | * | * | 0 | 0 | * | 0 |
| Respiratory tuberculosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | * | 0 |
| Other tuberculosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| Whooping cough | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Scarlet fever and erysipelas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Septicemia | 510† | 7 | 12 | * | 6 | * | 0 | * | 250 | 24 | 13 | 103 | 29 | * | 19 | 24 | 8 |
| Syphilis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Acute poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arthropod-borne encephalitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Viral hepatitis | 80† | * | * | * | * | 0 | 0 | 0 | 46 | * | * | * | * | 0 | * | * | * |
| Human immunodeficiency virus (HIV) disease | 90† | * | * | * | * | 0 | 0 | * | 60 | * | * | * | 6 | 0 | 0 | 0 | * |
| Malaria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other and unspecified infectious and parasitic diseases | 500† | 6 | 7 | * | 7 | * | * | * | 326 | 17 | 8 | 58 | 35 | * | 14 | 14 | * |
| Malignant neoplasms | 12,810 | 104 | 316 | 172 | 125 | 71 | 17 | 72 | 6,962 | 745 | 216 | 2,049 | 811 | 67 | 733 | 316 | 34 |
| Malignant neoplasm of lip, oral cavity and pharynx | 230† | * | 7 | * | 0 | * | 0 | * | 122 | 13 | * | 33 | 15 | * | 11 | 8 | * |
| Malignant neoplasm of esophagus | 360† | * | 7 | * | * | 0 | 0 | 0 | 196 | 22 | 9 | 58 | 25 | * | 26 | 7 | 0 |
| Malignant neoplasm of stomach | 230† | 7 | * | 8 | * | * | 0 | 0 | 133 | * | 6 | 34 | 18 | * | 10 | * | * |
| Malignant neoplasm of colon, rectum and anus | 1,160† | 10 | 26 | 20 | * | 6 | * | * | 628 | 73 | 16 | 181 | 67 | 12 | 73 | 33 | * |
| Malignant neoplasm of liver and intrahepatic bile ducts | 570† | * | 17 | 11 | 8 | 7 | * | 0 | 288 | 24 | 10 | 109 | 41 | * | 31 | 17 | * |
| Malignant neoplasm of pancreas | 980† | 8 | 21 | 16 | 17 | 6 | * | 8 | 543 | 53 | 14 | 151 | 73 | * | 56 | 11 | * |
| Malignant neoplasm of larynx | 60† | 0 | 0 | * | 0 | 0 | 0 | 0 | 29 | 7 | * | 12 | 6 | 0 | * | * | * |
| Malignant neoplasm of trachea, bronchus and lung | 2,600† | 6 | 84 | 25 | 30 | 10 | * | 22 | 1,389 | 183 | 36 | 392 | 179 | 8 | 151 | 72 | 6 |
| Malignant melanoma of skin | 220† | * | * | * | * | 0 | 0 | 0 | 126 | 9 | 6 | 41 | 14 | * | 7 | * | * |
| Malignant neoplasm of breast | 970† | 9 | 12 | 13 | 8 | * | 0 | 7 | 567 | 61 | 17 | 148 | 47 | * | 52 | 20 | * |
| Malignant neoplasm of cervix uteri | 100† | * | * | * | * | * | 0 | 0 | 55 | * | * | 17 | 7 | * | * | * | * |
| Malignant neoplasm of corpus uteri and uterus, part unspecified | 230† | * | * | * | * | * | 0 | 0 | 141 | 11 | * | 38 | 13 | * | 10 | * | * |
| Malignant neoplasm of ovary | 300† | * | 6 | 6 | * | * | * | * | 170 | 16 | * | 44 | 16 | * | 17 | 10 | * |
| Malignant neoplasm of prostate | 780† | 7 | 21 | 10 | 11 | 6 | * | * | 423 | 36 | 16 | 122 | 42 | 8 | 46 | 27 | * |
| Malignant neoplasm of kidney and renal pelvis | 320† | * | * | 6 | * | 0 | * | * | 167 | 21 | 11 | 53 | 21 | * | 17 | 7 | 0 |
| Malignant neoplasm of bladder | 420† | * | 15 | * | * | * | 0 | * | 223 | 33 | * | 69 | 30 | * | 26 | 8 | 0 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | TOTAL DEATHS, BOTH GENDERS | | | | | | | | | | | | | | Unknown | |
|------------------------------------------------------------------------------------------|---------|----------------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|---------|------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma |
| Malignant neoplasm of meninges, brain and other parts of central nervous system | 400† | * | 7 | 7 | * | * | 0 | * | 236 | 15 | 6 | 57 | 21 | 0 | 24 | 12 | * |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 1,270† | 15 | 24 | 11 | 13 | * | * | 7 | 706 | 56 | 18 | 216 | 70 | 9 | 87 | 26 | * |
| Hodgkin's disease | 30† | * | 0 | 0 | * | 0 | 0 | 0 | 17 | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| Non-Hodgkin's lymphoma | 430† | 8 | 8 | 6 | * | * | 0 | * | 240 | 24 | 6 | 64 | 27 | 6 | 24 | 9 | * |
| Leukemia | 560† | * | 7 | * | * | * | * | * | 302 | 23 | 9 | 105 | 30 | * | 49 | 13 | * |
| Multiple myeloma and immunoproliferative neoplasms | 250† | * | 9 | * | * | * | * | 0 | 146 | 9 | * | 42 | 13 | * | 11 | * | * |
| Other and unspecified malignant neoplasms of lymphoid tissue | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| All other and unspecified malignant neoplasm | 1,610† | 18 | 55 | 17 | 17 | 15 | * | 15 | 820 | 104 | 33 | 274 | 106 | * | 81 | 47 | * |
| In situ neoplasms | 420† | * | 6 | * | 12 | 0 | 0 | 0 | 249 | 19 | * | 82 | 22 | * | 13 | 8 | 0 |
| Anemias | 80† | 0 | * | * | 0 | 0 | 0 | 0 | 36 | * | * | 19 | 6 | 0 | * | * | 0 |
| Diabetes | 2,560† | 41 | 70 | 37 | 48 | 22 | * | 11 | 1,385 | 89 | 66 | 432 | 185 | 14 | 68 | 77 | 7 |
| Nutritional deficiencies | 740† | 8 | 19 | 16 | 14 | * | 0 | * | 253 | 90 | 39 | 112 | 24 | * | 144 | 14 | * |
| Malnutrition | 700† | 8 | 18 | 6 | 14 | * | 0 | * | 248 | 89 | 32 | 111 | 20 | * | 135 | 14 | * |
| Other nutritional deficiencies | 40† | 0 | * | 10 | 0 | 0 | 0 | 0 | * | * | 7 | * | * | 0 | 9 | 0 | 0 |
| Obesity | 300† | * | 8 | * | * | * | 0 | * | 182 | 12 | 7 | 44 | 15 | * | 10 | * | 0 |
| Meningitis | 30† | * | 0 | * | 0 | 0 | 0 | 0 | 20 | * | 0 | * | * | 0 | * | 0 | 0 |
| Parkinson's disease | 890† | * | 14 | 10 | 9 | * | 0 | * | 528 | 32 | 14 | 151 | 47 | * | 58 | 16 | 0 |
| Alzheimer's disease | 2,750† | 12 | 24 | 33 | 37 | 15 | * | * | 1,636 | 132 | 34 | 426 | 150 | 6 | 182 | 59 | * |
| Major cardiovascular diseases | 19,581 | 167 | 450 | 203 | 290 | 112 | 17 | 111 | 10,616 | 1,210 | 347 | 3,069 | 1,218 | 97 | 1,019 | 586 | 69 |
| Diseases of heart | 14,536 | 119 | 331 | 146 | 224 | 85 | 14 | 84 | 7,831 | 952 | 240 | 2,243 | 937 | 65 | 778 | 437 | 50 |
| Acute rheumatic fever and chronic rheumatic heart disease | 100† | 0 | * | * | * | * | 0 | * | 54 | * | * | 11 | 8 | 0 | 9 | * | 0 |
| Hypertensive heart disease | 1,940† | 11 | 40 | 13 | 47 | 15 | * | 7 | 1,077 | 54 | 13 | 320 | 187 | 11 | 114 | 28 | * |
| Hypertensive heart and renal disease | 240† | * | * | * | 0 | * | 0 | 0 | 143 | 10 | * | 47 | 20 | * | * | * | * |
| Ischemic heart disease | 8,491 | 77 | 201 | 83 | 122 | 41 | 6 | 55 | 4,457 | 689 | 167 | 1,269 | 487 | 40 | 456 | 308 | 33 |
| Acute myocardial infarction | 2,000† | 30 | 52 | 20 | 29 | 11 | * | 13 | 932 | 93 | 53 | 380 | 101 | 14 | 83 | 179 | 8 |
| Other acute ischemic heart disease | 100† | * | * | * | 0 | 0 | 0 | 0 | 42 | * | * | 24 | 6 | * | * | 14 | * |
| Other forms of chronic ischemic heart disease | 6,390† | 46 | 146 | 62 | 93 | 30 | * | 42 | 3,483 | 594 | 109 | 865 | 380 | 25 | 369 | 115 | 24 |
| Atherosclerotic cardiovascular disease | 1,760† | 7 | 30 | * | 16 | 10 | * | 11 | 987 | 281 | 9 | 195 | 81 | 0 | 104 | * | 14 |
| All other forms of chronic ischemic heart disease | 4,630† | 39 | 116 | 57 | 77 | 20 | * | 31 | 2,496 | 313 | 100 | 670 | 299 | 25 | 265 | 112 | 10 |
| Other heart diseases | 3,760† | 30 | 82 | 46 | 53 | 27 | * | 20 | 2,100 | 195 | 58 | 596 | 235 | 12 | 196 | 96 | 13 |
| Acute and subacute endocarditis | 40† | 0 | 0 | * | 0 | 0 | 0 | 0 | 17 | * | 0 | 10 | * | 0 | * | * | 0 |
| Diseases of pericardium and acute myocarditis | 20† | * | 0 | 0 | 0 | 0 | 0 | 0 | 17 | * | 0 | 0 | * | 0 | * | 0 | 0 |
| Heart failure | 1,000† | 12 | 30 | 11 | 19 | 10 | * | * | 487 | 78 | 26 | 158 | 84 | * | 44 | 26 | * |
| All other forms of heart disease | 2,710† | 17 | 52 | 34 | 34 | 17 | * | 15 | 1,579 | 113 | 32 | 428 | 148 | 9 | 148 | 69 | 10 |
| Essential (primary) hypertension and hypertensive renal disease | 1,200 | 8 | 18 | 14 | 18 | 7 | 0 | 13 | 725 | 38 | 20 | 174 | 70 | 8 | 55 | 29 | * |
| Cerebrovascular diseases | 3,320† | 34 | 90 | 33 | 44 | 19 | * | 10 | 1,781 | 174 | 77 | 579 | 178 | 24 | 158 | 100 | 16 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | | | | | | | | | | TOTAL DEATHS, BOTH GENDERS | | | | | | | | | |
|------------------------------------------------------------------------------------------|---------|---------|----------|------|--------|----------|--------|----------|--------|--------|----------------------------|-------|------------|---------|------|---------|--|--|--|--|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown | | | | |
| Atherosclerosis | 100† | 0 | * | * | * | 0 | 0 | * | 37 | 19 | * | 10 | * | 0 | * | 0 | | | | |
| Other diseases of circulatory system | 430† | 6 | 7 | 8 | * | * | * | 242 | 27 | 8 | 63 | 29 | 0 | 23 | 9 | 0 | | | | |
| Aortic aneurysm and dissection | 210† | * | * | 6 | 0 | 0 | 0 | 121 | 13 | * | 31 | 15 | 0 | 13 | * | 0 | | | | |
| Other disease of arteries, arterioles and capillaries | 220† | * | * | * | * | * | * | 121 | 14 | * | 32 | 14 | 0 | 10 | 8 | 0 | | | | |
| Other disorders of circulatory system | 150† | * | * | * | * | * | * | 83 | 10 | 0 | 19 | 8 | 0 | 12 | * | 0 | | | | |
| Influenza and pneumonia | 930† | 20 | 28 | 11 | 9 | 6 | 9 | 484 | 50 | 23 | 141 | 65 | * | 46 | 33 | * | | | | |
| Influenza | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | | | | |
| Pneumonia | 920† | 20 | 28 | 11 | 9 | 6 | 9 | 476 | 50 | 23 | 140 | 65 | * | 46 | 33 | * | | | | |
| COVID-19 | 12,693 | 270 | 310 | 180 | 157 | 88 | 25 | 6,737 | 755 | 367 | 1,745 | 879 | 79 | 596 | 400 | 39 | | | | |
| Other acute lower respiratory infections | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | * | 0 | 0 | 0 | 0 | 0 | | | | |
| Acute bronchiolitis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | * | 0 | 0 | 0 | 0 | 0 | | | | |
| Unspecified acute lower respiratory infection | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Chronic lower respiratory diseases | 3,520† | 32 | 98 | 38 | 56 | 16 | 27 | 1,799 | 284 | 95 | 503 | 225 | 13 | 256 | 70 | * | | | | |
| Bronchitis, chronic and unspecified | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | | | | |
| Emphysema | 190† | * | 7 | * | * | * | 0 | 96 | 21 | * | 28 | 6 | 0 | 14 | 6 | 0 | | | | |
| Asthma | 90† | 0 | * | * | * | 0 | 0 | 49 | * | * | 19 | 6 | 0 | * | 0 | 0 | | | | |
| Other chronic lower respiratory diseases | 3,240† | 30 | 90 | 35 | 53 | 15 | 25 | 1,650 | 259 | 91 | 456 | 213 | 13 | 237 | 64 | * | | | | |
| Pneumoconioses and chemical effects | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | * | * | 0 | * | 0 | 0 | | | | |
| Pneumonitis due to solids and liquids | 220† | * | * | * | * | * | 0 | 127 | 9 | * | 35 | 14 | 0 | * | 6 | * | | | | |
| Other disease of respiratory system | 1,060† | 19 | 26 | 17 | 7 | 6 | 6 | 560 | 49 | 18 | 190 | 63 | 10 | 57 | 31 | * | | | | |
| Peptic ulcer | 130† | * | * | * | * | 0 | 0 | 66 | * | * | 23 | 7 | * | * | * | * | | | | |
| Diseases of appendix | 20† | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | * | * | 0 | * | 0 | 0 | | | | |
| Hernia | 50† | * | * | * | 0 | 0 | 0 | 24 | * | * | 7 | * | * | * | 0 | 0 | | | | |
| Chronic liver disease and cirrhosis | 1,770† | 72 | 39 | 65 | 53 | 10 | 18 | 788 | 119 | 103 | 277 | 107 | * | 73 | 42 | * | | | | |
| Alcoholic liver disease | 1,130† | 52 | 13 | 61 | 39 | * | 10 | 507 | 77 | 79 | 144 | 55 | * | 52 | 26 | * | | | | |
| Other chronic liver disease and cirrhosis | 650† | 20 | 26 | * | 14 | 6 | 8 | 281 | 42 | 24 | 133 | 52 | 0 | 21 | 16 | 0 | | | | |
| Cholelithiasis and other disorders of gallbladder | 100† | * | * | * | * | 0 | 0 | 48 | 8 | * | 18 | * | 0 | * | * | 0 | | | | |
| Nephritis, nephrotic syndrome and nephrosis | 870† | 15 | 36 | 11 | 15 | 6 | 0 | 380 | 70 | 26 | 174 | 61 | 6 | 37 | 28 | * | | | | |
| Acute and rapidly progressive nephritic and nephrotic syndrome | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | 0 | 0 | * | 0 | 0 | | | | |
| Chronic glomerulonephritis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 | | | | |
| Renal failure | 850† | 15 | 36 | 11 | 15 | 6 | 0 | 370 | 68 | 26 | 169 | 58 | 6 | 36 | 28 | * | | | | |
| Others disorders of kidney | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Infections of kidney | 40† | * | 0 | * | 0 | * | 0 | 20 | * | * | * | * | 0 | * | * | * | | | | |
| Hyperplasia of prostate | 20† | 0 | * | 0 | 0 | 0 | * | 6 | * | 0 | * | * | 0 | * | * | 0 | | | | |
| Inflammatory diseases of female pelvic organs | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | | | | |
| Pregnancy, childbirth and the puerperium | 40† | * | * | * | 0 | 0 | 0 | 20 | * | 0 | * | 8 | 0 | 0 | 0 | 0 | | | | |
| Pregnancy with abortive outcome | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | TOTAL DEATHS, BOTH GENDERS | | | | | | | | | | | | Unknown | | | | |
|------------------------------------------------------------------------------------------|---------|----------------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|---------|------------|---------|------|---|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | | Santa Cruz | Yavapai | Yuma | |
| Other complications of pregnancy, childbirth and the puerperium | 40+ | * | * | * | 0 | 0 | 0 | 0 | 19 | * | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 |
| Perinatal conditions | 220+ | * | * | * | * | * | 0 | 0 | 153 | * | * | * | 23 | 11 | * | * | 12 | * |
| Congenital anomalies, deformations and chromosomal abnormalities | 220+ | * | 6 | * | * | 0 | * | 0 | 126 | 9 | * | 0 | 43 | 13 | 0 | 7 | 7 | 0 |
| Symptoms, signs, abnormal findings | 870+ | 31 | 12 | 18 | 6 | 6 | 0 | * | 527 | 23 | 12 | 158 | 29 | 7 | 20 | 13 | * | * |
| Total accidents | 5,945 | 145 | 90 | 129 | 66 | 43 | 8 | 20 | 3,377 | 223 | 172 | 926 | 286 | 28 | 207 | 155 | 70 | 7 |
| Transport accidents | 1,450+ | 60 | 25 | 32 | 20 | 20 | * | 9 | 762 | 67 | 59 | 198 | 78 | 7 | 48 | 42 | 23 | 0 |
| Motor vehicle accidents | 1,360+ | 56 | 23 | 31 | 20 | 19 | * | 9 | 712 | 62 | 56 | 182 | 77 | 6 | 43 | 39 | 22 | 0 |
| Other land transport accidents | 40+ | * | * | * | 0 | 0 | 0 | 0 | 11 | * | * | 8 | 0 | * | * | * | * | 0 |
| Water, air, space | 60+ | 0 | * | 0 | 0 | 0 | 0 | 0 | 39 | * | * | 8 | * | 0 | * | * | 0 | 0 |
| Nontransport accidents | 4,493 | 85 | 65 | 97 | 46 | 23 | 6 | 11 | 2,615 | 156 | 113 | 728 | 208 | 21 | 159 | 113 | 47 | 0 |
| Falls | 1,150+ | 11 | 19 | 27 | 16 | * | * | 0 | 681 | 48 | 25 | 185 | 48 | * | 62 | 14 | * | 0 |
| Accidental discharge of firearms | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 |
| Accidental drowning and submersion | 120+ | * | * | * | * | * | 0 | 0 | 74 | * | * | 10 | * | * | * | * | * | * |
| Accidental exposure to smoke, fire and flames | 60+ | * | * | * | * | * | 0 | 0 | 15 | 7 | * | 13 | * | 0 | * | * | * | * |
| Accidental poisoning | 2,650+ | 47 | 36 | 53 | 25 | 15 | * | 9 | 1,599 | 25 | 70 | 454 | 129 | 13 | 77 | 62 | 32 | 0 |
| Other and unspecified nontransport accidents | 520+ | 20 | 6 | 10 | * | * | 0 | * | 243 | 71 | 15 | 64 | 24 | * | 17 | 27 | 6 | 0 |
| Intentional self-harm (suicide) | 1,470+ | 42 | 41 | 42 | 25 | 8 | * | 8 | 734 | 77 | 48 | 224 | 93 | * | 78 | 37 | 6 | 0 |
| By discharge of firearms | 880+ | 9 | 24 | 20 | 18 | 7 | 0 | 6 | 441 | 52 | 21 | 141 | 62 | * | 54 | 19 | * | 0 |
| By other means | 590+ | 33 | 17 | 22 | 7 | * | * | * | 293 | 25 | 27 | 83 | 31 | * | 24 | 18 | * | 0 |
| Assault (homicide) | 560+ | 19 | 8 | * | * | * | 0 | * | 342 | 15 | 12 | 98 | 35 | * | * | 11 | * | 0 |
| By discharge of firearms | 430+ | 10 | 6 | * | * | * | 0 | * | 276 | 9 | * | 76 | 30 | * | * | 7 | * | 0 |
| By other means | 130+ | 9 | * | * | 0 | * | 0 | * | 66 | 6 | 8 | 22 | * | * | * | * | * | 0 |
| Legal intervention | 30+ | * | 0 | 0 | * | 0 | 0 | 0 | 12 | * | 0 | * | * | 0 | * | 0 | 0 | 0 |
| Events of undetermined intent | 180+ | 9 | 0 | * | * | 0 | 0 | * | 71 | 47 | * | 26 | * | 0 | 9 | 0 | * | 0 |
| Discharge of firearms | 20+ | * | 0 | 0 | * | 0 | 0 | * | 12 | * | 0 | * | 0 | 0 | * | 0 | 0 | 0 |
| Other and unspecified events of undetermined intent | 150+ | 8 | 0 | * | * | 0 | 0 | * | 59 | 46 | * | 21 | * | 0 | 8 | 0 | * | 0 |
| Operations of war | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Complications of medical and surgical care | 140+ | 6 | * | * | * | 0 | 0 | 0 | 69 | 9 | * | 23 | 7 | 0 | 9 | 7 | 0 | 0 |
| Injury by firearms | 1,360+ | 22 | 30 | 22 | 21 | 8 | 0 | 9 | 744 | 65 | 25 | 229 | 95 | * | 59 | 28 | * | 0 |
| Drug-induced deaths | 2,860+ | 28 | 44 | 46 | 23 | 16 | * | 9 | 1,738 | 69 | 56 | 489 | 134 | 15 | 86 | 68 | 33 | 0 |
| Opioid-induced deaths | 1,960+ | 16 | 16 | 27 | 19 | 12 | * | * | 1,262 | 40 | 29 | 342 | 97 | 9 | 58 | 13 | 19 | 0 |
| Alcohol-induced deaths | 1,890+ | 106 | 23 | 104 | 51 | 8 | * | 15 | 861 | 118 | 138 | 234 | 88 | * | 98 | 34 | 8 | 0 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | | | | | | | | | | | | | MALE DEATHS | | | | | | | | | | | | | Unknown |
|------------------------------------------------------------------------------------------|---------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|-------------|-------|-----|--|--|--|--|--|--|--|--|--|--|---------|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | | | | | | | | | | | | |
| Total, all causes | 716 | 1,055 | 669 | 596 | 253 | 58 | 264 | 23,903 | 2,711 | 1,087 | 6,904 | 2,853 | 243 | 2,290 | 1,296 | 204 | | | | | | | | | | | |
| Salmonella infections | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Shigellosis and amebiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Certain other intestinal infections | 110† | * | * | * | 0 | * | 0 | 53 | 9 | * | 12 | 12 | * | * | 6 | 0 | | | | | | | | | | | |
| Enterocolitis due to Clostridium difficile | 70† | * | * | * | 0 | * | 0 | 39 | * | * | * | 9 | * | * | * | 0 | | | | | | | | | | | |
| Tuberculosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | * | 0 | 0 | * | 0 | | | | | | | | | | | |
| Respiratory tuberculosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | * | 0 | | | | | | | | | | | |
| Other tuberculosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | * | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Whooping cough | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Scarlet fever and erysipelas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Meningococcal infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Septicemia | 270† | * | 9 | * | * | 0 | * | 123 | 15 | 8 | 56 | 24 | * | 7 | 11 | * | | | | | | | | | | | |
| Syphilis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Acute poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Arthropod-borne encephalitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Viral hepatitis | 50† | 0 | * | 0 | 0 | 0 | 0 | 33 | * | * | 10 | * | 0 | * | * | * | | | | | | | | | | | |
| Human immunodeficiency virus (HIV) disease | 80† | * | * | 0 | 0 | 0 | 0 | 54 | 0 | * | 10 | 6 | 0 | 0 | 0 | * | | | | | | | | | | | |
| Malaria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Other and unspecified infectious and parasitic diseases | 290† | * | * | * | 0 | 0 | 0 | 197 | 12 | * | 31 | 19 | * | * | 6 | * | | | | | | | | | | | |
| Malignant neoplasms | 6,825 | 56 | 178 | 86 | 71 | 36 | 41 | 3,606 | 424 | 114 | 1,083 | 464 | 39 | 415 | 179 | 21 | | | | | | | | | | | |
| Malignant neoplasm of lip, oral cavity and pharynx | 170† | * | * | 0 | 0 | 0 | 0 | 93 | 11 | * | 22 | 12 | * | 6 | 6 | * | | | | | | | | | | | |
| Malignant neoplasm of esophagus | 300† | * | 6 | * | 0 | 0 | 0 | 164 | 19 | 7 | 47 | 20 | * | 22 | 6 | 0 | | | | | | | | | | | |
| Malignant neoplasm of stomach | 140† | 6 | * | * | 0 | 0 | 0 | 73 | * | * | 24 | 12 | * | 9 | * | * | | | | | | | | | | | |
| Malignant neoplasm of colon, rectum and anus | 640† | 8 | 13 | 10 | * | * | * | 347 | 39 | 9 | 92 | 41 | * | 44 | 17 | * | | | | | | | | | | | |
| Malignant neoplasm of liver and intrahepatic bile ducts | 370† | * | 8 | 8 | * | * | 0 | 183 | 17 | 6 | 66 | 30 | * | 20 | 9 | * | | | | | | | | | | | |
| Malignant neoplasm of pancreas | 530† | * | 12 | 7 | 11 | * | * | 283 | 35 | 6 | 82 | 39 | * | 34 | 6 | * | | | | | | | | | | | |
| Malignant neoplasm of larynx | 50† | 0 | 0 | * | 0 | 0 | 0 | 23 | 6 | * | 10 | 6 | 0 | * | * | * | | | | | | | | | | | |
| Malignant neoplasm of trachea, bronchus and lung | 1,350† | * | 48 | 14 | 16 | * | 15 | 695 | 102 | 15 | 198 | 99 | * | 88 | 39 | * | | | | | | | | | | | |
| Malignant melanoma of skin | 140† | * | * | * | 0 | 0 | 0 | 79 | 7 | * | 24 | 10 | 0 | * | * | * | | | | | | | | | | | |
| Malignant neoplasm of breast | 20† | 0 | 0 | 0 | 0 | 0 | 0 | 6 | * | 0 | * | * | 0 | * | 0 | 0 | | | | | | | | | | | |
| Malignant neoplasm of prostate | 780† | 7 | 21 | 10 | 11 | 6 | * | 423 | 36 | 16 | 122 | 42 | 8 | 46 | 27 | * | | | | | | | | | | | |
| Malignant neoplasm of kidney and renal pelvis | 220† | * | * | * | 0 | 0 | 0 | 110 | 13 | * | 40 | 17 | * | 12 | * | 0 | | | | | | | | | | | |
| Malignant neoplasm of bladder | 330† | 0 | 13 | * | * | 0 | * | 176 | 27 | * | 52 | 22 | * | 20 | 7 | 0 | | | | | | | | | | | |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | MALE DEATHS | | | | | | | | | | | | | | Unknown | | |
|------------------------------------------------------------------------------------------|---------|-------------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|---------|------|---|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma | |
| Malignant neoplasm of meninges, brain and other parts of central nervous system | 230+ | 0 | * | * | * | * | * | * | * | 137 | 8 | * | 27 | 13 | 0 | 15 | 8 | * |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 740+ | 7 | 11 | 6 | 11 | * | * | 6 | 397 | 35 | 13 | 137 | 40 | * | 51 | 15 | * | * |
| Hodgkin's disease | 10+ | 0 | 0 | 0 | * | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 | 0 | 0 | * | 0 | 0 |
| Non-Hodgkin's lymphoma | 250+ | * | * | * | * | * | * | * | 133 | 13 | * | 41 | 15 | * | 16 | * | * | 0 |
| Leukemia | 330+ | * | * | * | * | * | * | * | 175 | 15 | 6 | 68 | 14 | * | 28 | 10 | * | * |
| Multiple myeloma and immunoproliferative neoplasms | 150+ | * | 6 | * | * | * | * | 0 | 81 | 7 | * | 25 | 11 | * | * | * | * | 0 |
| Other and unspecified malignant neoplasms of lymphoid tissue | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| All other and unspecified malignant neoplasm | 840+ | 9 | 32 | 7 | 6 | 7 | 6 | 8 | 417 | 63 | 20 | 136 | 60 | * | 38 | 29 | * | * |
| In situ neoplasms | 230+ | * | * | * | 7 | 0 | 0 | 0 | 145 | 9 | * | 41 | 12 | 0 | 6 | * | 0 | 0 |
| Anemias | 40+ | 0 | * | 0 | 0 | 0 | 0 | 0 | 17 | * | * | 6 | * | 0 | 0 | 0 | * | 0 |
| Diabetes | 1,460+ | 18 | 38 | 23 | 29 | 10 | 10 | 6 | 795 | 52 | 42 | 230 | 105 | 8 | 42 | 48 | 6 | * |
| Nutritional deficiencies | 310+ | * | 12 | 8 | * | * | * | * | 96 | 40 | 16 | 44 | 7 | * | 66 | * | * | * |
| Malnutrition | 290+ | * | 11 | * | * | * | * | * | 94 | 39 | 13 | 43 | 6 | * | 62 | * | * | * |
| Other nutritional deficiencies | 20+ | 0 | * | * | * | 0 | 0 | 0 | * | * | * | * | * | * | 0 | * | 0 | 0 |
| Obesity | 170+ | * | * | * | * | * | * | * | 99 | 8 | * | 22 | 10 | 0 | 7 | * | 0 | 0 |
| Meningitis | 20+ | * | 0 | * | 0 | 0 | 0 | 0 | 12 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 |
| Parkinson's disease | 580+ | * | 9 | 9 | 6 | * | 6 | 0 | 334 | 26 | 6 | 103 | 30 | * | 37 | 11 | 0 | 0 |
| Alzheimer's disease | 910+ | * | 8 | * | 11 | * | * | 0 | 528 | 48 | 8 | 157 | 53 | * | 63 | 17 | * | * |
| Major cardiovascular diseases | 10,749 | 91 | 248 | 120 | 164 | 58 | 11 | 76 | 5,661 | 748 | 200 | 1,606 | 733 | 50 | 577 | 360 | 46 | * |
| Diseases of heart | 8,386 | 70 | 188 | 93 | 136 | 50 | 9 | 60 | 4,394 | 609 | 141 | 1,234 | 590 | 38 | 455 | 283 | 36 | * |
| Acute rheumatic fever and chronic rheumatic heart disease | 40+ | 0 | * | * | * | * | * | 0 | 23 | * | 0 | * | * | 0 | 0 | * | 0 | 0 |
| Hypertensive heart disease | 990+ | 6 | 19 | 10 | 25 | 9 | 9 | * | 531 | 30 | * | 148 | 120 | 7 | 57 | 12 | * | * |
| Hypertensive heart and renal disease | 120+ | * | * | * | 0 | * | 0 | 0 | 67 | 6 | * | 23 | 14 | * | 0 | * | * | * |
| Ischemic heart disease | 5,330+ | 44 | 122 | 58 | 83 | 25 | 25 | 41 | 2,785 | 454 | 102 | 735 | 320 | 21 | 295 | 210 | 25 | * |
| Acute myocardial infarction | 1,280+ | 17 | 31 | 15 | 20 | * | * | 11 | 599 | 66 | 32 | 216 | 71 | 9 | 55 | 126 | 6 | * |
| Other acute ischemic heart disease | 60+ | 0 | 0 | * | 0 | 0 | 0 | 0 | 23 | 0 | * | 17 | * | 0 | * | 10 | 0 | 0 |
| Other forms of chronic ischemic heart disease | 3,980+ | 27 | 91 | 42 | 63 | 20 | 20 | 30 | 2,163 | 388 | 69 | 502 | 245 | 12 | 236 | 74 | 19 | * |
| Atherosclerotic cardiovascular disease | 1,170+ | 6 | 17 | * | 13 | 6 | 6 | 9 | 647 | 195 | 6 | 124 | 55 | 0 | 75 | * | 11 | * |
| All other forms of chronic ischemic heart disease | 2,810+ | 21 | 74 | 37 | 50 | 14 | 14 | 21 | 1,516 | 193 | 63 | 378 | 190 | 12 | 161 | 73 | 8 | * |
| Other heart diseases | 1,910+ | 19 | 43 | 23 | 27 | 14 | 14 | 12 | 988 | 117 | 33 | 325 | 132 | 9 | 100 | 58 | 8 | * |
| Acute and subacute endocarditis | 20+ | 0 | 0 | * | 0 | 0 | 0 | 0 | 11 | * | 0 | 7 | * | 0 | * | 0 | 0 | 0 |
| Diseases of pericardium and acute myocarditis | 20+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | * | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Heart failure | 510+ | * | 15 | * | 10 | 7 | * | * | 226 | 52 | 15 | 78 | 45 | * | 25 | 18 | * | * |
| All other forms of heart disease | 1,370+ | 15 | 28 | 18 | 17 | 7 | * | 9 | 740 | 61 | 18 | 240 | 86 | 7 | 71 | 40 | 7 | * |
| Essential (primary) hypertension and hypertensive renal disease | 570+ | * | 11 | 7 | * | * | * | 7 | 333 | 20 | 14 | 79 | 35 | * | 28 | 15 | * | * |
| Cerebrovascular diseases | 1,510+ | 16 | 41 | 14 | 21 | * | * | 6 | 792 | 84 | 37 | 255 | 92 | 9 | 82 | 52 | 8 | * |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | MALE DEATHS | | | | | | | | | | | | | | Unknown | | | |
|------------------------------------------------------------------------------------------|---------|-------------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|---------|------|---|----|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma | | |
| Atherosclerosis | 60+ | 0 | * | 0 | * | 0 | 0 | 0 | * | 16 | 17 | * | * | 0 | * | 0 | * | 6 | 0 |
| Other diseases of circulatory system | 230+ | * | * | 6 | * | 0 | 0 | * | * | 126 | 18 | 6 | 33 | 15 | 0 | 9 | * | * | 0 |
| Aortic aneurysm and dissection | 120+ | 0 | * | * | 0 | 0 | 0 | 0 | * | 74 | 8 | * | 15 | 8 | 0 | * | * | * | 0 |
| Other disease of arteries, arterioles and capillaries | 110+ | * | * | * | * | 0 | 0 | * | * | 52 | 10 | * | 18 | 7 | 0 | * | * | * | 0 |
| Other disorders of circulatory system | 80+ | * | * | * | * | * | * | * | * | 41 | 7 | 0 | 8 | * | 0 | 8 | * | * | 0 |
| Influenza and pneumonia | 550+ | 11 | 17 | * | * | * | * | * | 7 | 289 | 32 | 14 | 77 | 39 | * | 25 | 20 | * | * |
| Influenza | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Pneumonia | 540+ | 11 | 17 | * | * | * | * | * | 7 | 285 | 32 | 14 | 76 | 39 | * | 25 | 20 | * | * |
| COVID-19 | 7,521 | 157 | 188 | 100 | 90 | 48 | 15 | 44 | 3,956 | 471 | 226 | 1,021 | 521 | 47 | 369 | 242 | 26 | * | 26 |
| Other acute lower respiratory infections | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Acute bronchiolitis | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Unspecified acute lower respiratory infection | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chronic lower respiratory diseases | 1,660+ | 18 | 53 | 20 | 28 | 11 | * | 12 | 821 | 132 | 45 | 248 | 104 | 7 | 120 | 35 | * | * | 0 |
| Bronchitis, chronic and unspecified | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Emphysema | 100+ | * | * | * | * | 0 | 0 | 0 | 0 | 50 | 11 | * | 17 | * | 0 | 6 | * | * | 0 |
| Asthma | 30+ | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 18 | * | * | * | 0 | 0 | * | 0 | 0 | 0 |
| Other chronic lower respiratory diseases | 1,520+ | 17 | 47 | 18 | 27 | 11 | * | 12 | 751 | 119 | 42 | 226 | 100 | 7 | 111 | 31 | * | * | 0 |
| Pneumoconioses and chemical effects | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Pneumonitis due to solids and liquids | 140+ | * | * | * | * | * | 0 | * | 81 | 7 | * | 23 | 6 | 0 | * | * | 0 | * | 0 |
| Other disease of respiratory system | 600+ | 14 | 14 | 7 | * | * | 0 | * | 302 | 26 | 11 | 106 | 37 | 7 | 40 | 22 | * | * | 0 |
| Peptic ulcer | 70+ | * | * | * | 0 | 0 | 0 | 0 | 39 | * | * | 10 | * | * | * | 0 | * | 0 | 0 |
| Diseases of appendix | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | * | 0 | 0 | 0 | 0 |
| Hernia | 20+ | 0 | 0 | * | 0 | 0 | 0 | 0 | 8 | * | * | * | * | 0 | * | 0 | 0 | 0 | 0 |
| Chronic liver disease and cirrhosis | 1,060+ | 43 | 26 | 33 | 32 | 6 | 0 | 10 | 456 | 76 | 66 | 168 | 70 | * | 42 | 27 | * | * | 0 |
| Alcoholic liver disease | 700+ | 34 | 10 | 30 | 22 | * | 0 | * | 312 | 48 | 51 | 98 | 36 | * | 31 | 17 | * | * | 0 |
| Other chronic liver disease and cirrhosis | 360+ | 9 | 16 | * | 10 | * | 0 | * | 144 | 28 | 15 | 70 | 34 | 0 | 11 | 10 | 0 | 0 | 0 |
| Cholelithiasis and other disorders of gallbladder | 50+ | * | * | * | 0 | 0 | 0 | 0 | 27 | * | * | 8 | 0 | 0 | * | * | 0 | * | 0 |
| Nephritis, nephrotic syndrome and nephrosis | 470+ | 8 | 17 | 7 | 9 | * | 0 | * | 195 | 41 | 20 | 97 | 30 | * | 15 | 18 | * | * | 0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Chronic glomerulonephritis | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Renal failure | 460+ | 8 | 17 | 7 | 9 | * | 0 | * | 192 | 40 | 20 | 94 | 28 | * | 15 | 18 | * | * | 0 |
| Others disorders of kidney | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Infections of kidney | 10+ | * | 0 | * | 0 | 0 | 0 | * | 6 | * | 0 | 0 | 0 | 0 | * | * | * | * | 0 |
| Hyperplasia of prostate | 20+ | 0 | * | 0 | 0 | 0 | 0 | 0 | 6 | * | 0 | * | * | 0 | * | * | * | * | 0 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | MALE DEATHS | | | | | | | | | | | | | Unknown | | |
|------------------------------------------------------------------------------------------|---------|-------------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|---------|------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | | Yavapai | Yuma |
| Perinatal conditions | 120+ | * | * | * | 0 | 0 | 0 | 0 | 83 | 0 | * | 16 | * | * | * | 8 | 0 |
| Congenital anomalies, deformations and chromosomal abnormalities | 120+ | * | * | * | * | 0 | 0 | 0 | 68 | 0 | * | 24 | 9 | 0 | * | * | 0 |
| Symptoms, signs, abnormal findings | 440+ | 19 | * | 9 | * | * | * | 0 | 260 | 16 | 7 | 80 | 20 | * | 9 | * | * |
| Total accidents | 4,020+ | 112 | 55 | 98 | 40 | 29 | * | 17 | 2,300 | 153 | 120 | 593 | 189 | 23 | 130 | 102 | 49 |
| Transport accidents | 1,030+ | 47 | 14 | 24 | 13 | 13 | * | 6 | 544 | 46 | 40 | 140 | 60 | 7 | 32 | 31 | 14 |
| Motor vehicle accidents | 950+ | 43 | 12 | 23 | 13 | 13 | * | 6 | 502 | 41 | 37 | 128 | 59 | 6 | 28 | 28 | 13 |
| Other land transport accidents | 30+ | * | * | * | 0 | 0 | 0 | 0 | 9 | * | * | 6 | 0 | * | * | * | * |
| Water, air, space | 50+ | 0 | * | 0 | 0 | 0 | 0 | 0 | 33 | * | * | 6 | * | 0 | * | * | 0 |
| Nontransport accidents | 2,980+ | 65 | 41 | 74 | 27 | 16 | * | 11 | 1,756 | 107 | 80 | 453 | 129 | 16 | 98 | 71 | 35 |
| Falls | 560+ | 6 | 10 | 18 | 8 | * | * | 0 | 321 | 28 | 14 | 84 | 24 | * | 32 | 10 | * |
| Accidental discharge of firearms | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | * | 0 |
| Accidental drowning and submersion | 80+ | * | 0 | * | * | 0 | 0 | 0 | 55 | * | 0 | * | * | * | * | * | * |
| Accidental exposure to smoke, fire and flames | 30+ | * | * | * | * | 0 | 0 | 0 | 10 | * | * | 6 | * | 0 | * | * | 0 |
| Accidental poisoning | 1,960+ | 40 | 25 | 44 | 15 | 12 | * | 9 | 1,216 | 19 | 53 | 318 | 88 | 9 | 52 | 37 | 23 |
| Other and unspecified nontransport accidents | 340+ | 15 | * | 8 | * | * | 0 | * | 153 | 51 | 12 | 39 | 13 | * | 12 | 16 | 6 |
| Intentional self-harm (suicide) | 1,180+ | 33 | 36 | 30 | 21 | 7 | * | 8 | 578 | 64 | 40 | 177 | 78 | * | 66 | 31 | * |
| By discharge of firearms | 760+ | 9 | 22 | 16 | 16 | 6 | 0 | 6 | 379 | 45 | 19 | 113 | 57 | * | 46 | 18 | * |
| By other means | 420+ | 24 | 14 | 14 | * | * | * | * | 199 | 19 | 21 | 64 | 21 | * | 20 | 13 | * |
| Assault (homicide) | 460+ | 12 | 7 | * | * | * | 0 | * | 283 | 13 | 10 | 84 | 26 | * | * | 9 | * |
| By discharge of firearms | 360+ | 7 | * | * | * | * | 0 | * | 230 | 7 | * | 67 | 22 | * | * | 6 | * |
| By other means | 100+ | * | * | * | 0 | * | 0 | * | 53 | 6 | 6 | 17 | * | * | * | * | * |
| Legal intervention | 30+ | * | 0 | 0 | * | 0 | 0 | 0 | 11 | * | 0 | * | * | 0 | * | 0 | 0 |
| Events of undetermined intent | 110+ | 6 | 0 | * | * | 0 | 0 | * | 41 | 34 | * | 12 | 0 | 0 | 7 | 0 | 0 |
| Discharge of firearms | 10+ | * | 0 | 0 | * | 0 | 0 | * | 6 | * | 0 | * | 0 | 0 | * | 0 | 0 |
| Other and unspecified events of undetermined intent | 90+ | * | 0 | * | * | 0 | 0 | 0 | 35 | 33 | * | 9 | 0 | 0 | 6 | 0 | 0 |
| Operations of war | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Complications of medical and surgical care | 70+ | * | * | * | * | 0 | 0 | 0 | 33 | 6 | * | 11 | * | 0 | 7 | * | 0 |
| Injury by firearms | 1,160+ | 19 | 27 | 17 | 19 | 7 | 0 | 9 | 627 | 56 | 23 | 189 | 81 | * | 50 | 26 | * |
| Drug-induced deaths | 2,060+ | 23 | 33 | 34 | 13 | 13 | * | 9 | 1,283 | 49 | 40 | 339 | 87 | 11 | 57 | 40 | 25 |
| Opioid-induced deaths | 1,420+ | 12 | 11 | 19 | 10 | 10 | 0 | * | 945 | 26 | 22 | 236 | 62 | * | 36 | 10 | 13 |
| Alcohol-induced deaths | 1,300+ | 78 | 20 | 68 | 32 | * | * | 10 | 571 | 81 | 98 | 170 | 59 | * | 68 | 23 | 7 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | FEMALE DEATHS | | | | | | | | | | | | | | Unknown | |
|------------------------------------------------------------------------------------------|---------|---------------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|---------|------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | | Yuma |
| Total, all causes | 36,369 | 493 | 780 | 506 | 457 | 236 | 38 | 155 | 20,042 | 1,876 | 761 | 5,917 | 2,083 | 185 | 1,827 | 918 | 95 |
| Salmonella infections | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 |
| Shigellosis and amebiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain other intestinal infections | 130† | * | * | * | * | * | 0 | 0 | 69 | 6 | * | 22 | 7 | 0 | 8 | * | * |
| Enterocolitis due to Clostridium difficile | 80† | * | * | 0 | * | * | 0 | 0 | 36 | * | * | 15 | * | 0 | * | * | * |
| Tuberculosis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Respiratory tuberculosis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other tuberculosis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Whooping cough | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Scarlet fever and erysipelas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Septicemia | 240† | * | * | * | * | * | 0 | * | 127 | 9 | * | 47 | * | * | 12 | 13 | * |
| Syphilis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Acute poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arthropod-borne encephalitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Viral hepatitis | 30† | * | * | * | 0 | 0 | 0 | 0 | 13 | 0 | 0 | * | * | 0 | * | 0 | * |
| Human immunodeficiency virus (HIV) disease | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 6 | * | 0 | * | 0 | 0 | 0 | * | 0 |
| Malaria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other and unspecified infectious and parasitic diseases | 210† | * | * | * | * | * | * | * | 129 | * | * | 27 | 16 | 0 | 9 | 8 | * |
| Malignant neoplasms | 5,990† | 48 | 138 | 86 | 54 | 35 | * | 31 | 3,356 | 321 | 102 | 966 | 347 | 28 | 318 | 137 | 13 |
| Malignant neoplasm of lip, oral cavity and pharynx | 60† | * | * | * | 0 | 0 | 0 | 0 | 29 | * | 0 | 11 | * | 0 | * | * | 0 |
| Malignant neoplasm of esophagus | 60† | 0 | * | * | 0 | 0 | 0 | 0 | 32 | * | * | 11 | * | 0 | * | * | 0 |
| Malignant neoplasm of stomach | 90† | * | 0 | * | * | * | 0 | 0 | 60 | * | * | 10 | 6 | * | * | * | 0 |
| Malignant neoplasm of colon, rectum and anus | 520† | * | 13 | 10 | * | * | 0 | * | 281 | 34 | 7 | 89 | 26 | 7 | 29 | 16 | * |
| Malignant neoplasm of liver and intrahepatic bile ducts | 210† | * | 9 | * | * | * | 0 | 0 | 105 | 7 | * | 43 | 11 | 0 | 11 | 8 | * |
| Malignant neoplasm of pancreas | 450† | * | 9 | 9 | 6 | * | 0 | * | 260 | 18 | 8 | 69 | 34 | * | 22 | * | * |
| Malignant neoplasm of larynx | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | * | 0 | * | 0 | 0 | * | 0 | 0 |
| Malignant neoplasm of trachea, bronchus and lung | 1,250† | * | 36 | 11 | 14 | 6 | * | 7 | 694 | 81 | 21 | 194 | 80 | * | 63 | 33 | * |
| Malignant melanoma of skin | 80† | 0 | * | * | 0 | 0 | 0 | 0 | 47 | * | * | 17 | * | * | * | 0 | 0 |
| Malignant neoplasm of breast | 960† | 9 | 12 | 13 | 8 | * | 0 | 7 | 561 | 59 | 17 | 144 | 46 | * | 50 | 20 | * |
| Malignant neoplasm of cervix uteri | 100† | * | * | * | * | * | 0 | 0 | 55 | * | * | 17 | 7 | * | * | * | * |
| Malignant neoplasm of corpus uteri and uterus, part unspecified | 230† | * | * | * | * | * | 0 | 0 | 141 | 11 | * | 38 | 13 | * | 10 | * | * |
| Malignant neoplasm of ovary | 300† | * | 6 | 6 | * | * | * | * | 170 | 16 | * | 44 | 16 | * | 17 | 10 | * |
| Malignant neoplasm of kidney and renal pelvis | 100† | 0 | * | * | 0 | 0 | * | * | 57 | 8 | 6 | 13 | * | * | * | * | 0 |
| Malignant neoplasm of bladder | 90† | * | * | * | 0 | 0 | 0 | 0 | 47 | 6 | * | 17 | 8 | * | 6 | * | 0 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|------------------------------------------------------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|------|---------|
| | | | | | | | | | | | | | | | | | |
| Malignant neoplasm of meninges, brain and other parts of central nervous system | 170+ | * | * | * | * | * | * | * | 99 | 7 | * | 30 | 8 | 0 | 9 | * | 0 |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 530+ | 8 | 13 | * | * | * | * | * | 309 | 21 | * | 79 | 30 | * | 36 | 11 | * |
| Hodgkin's disease | 10+ | * | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Non-Hodgkin's lymphoma | 190+ | * | * | * | * | 0 | 0 | * | 107 | 11 | * | 23 | 12 | * | 8 | 7 | * |
| Leukemia | 230+ | * | 6 | 0 | 0 | * | 0 | 0 | 127 | 8 | * | 37 | 16 | * | 21 | * | 0 |
| Multiple myeloma and immunoproliferative neoplasms | 100+ | 0 | * | * | * | * | * | 0 | 65 | * | 0 | 17 | * | 0 | 7 | * | * |
| Other and unspecified malignant neoplasms of lymphoid tissue | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| All other and unspecified malignant neoplasm | 770+ | 9 | 23 | 10 | 11 | 8 | 0 | 7 | 403 | 41 | 13 | 138 | 46 | * | 43 | 18 | * |
| In situ neoplasms | 190+ | * | * | * | * | 0 | 0 | 0 | 104 | 10 | * | 41 | 10 | * | 7 | * | 0 |
| Anemias | 40+ | 0 | * | * | 0 | 0 | 0 | 0 | 19 | * | * | 13 | * | 0 | * | * | 0 |
| Diabetes | 1,100+ | 23 | 32 | 14 | 19 | 12 | 0 | * | 590 | 37 | 24 | 202 | 80 | 6 | 26 | 29 | * |
| Nutritional deficiencies | 440+ | * | 7 | 8 | 9 | 0 | 0 | * | 157 | 50 | 23 | 68 | 17 | * | 78 | 9 | 0 |
| Malnutrition | 420+ | * | 7 | * | 9 | 0 | 0 | * | 154 | 50 | 19 | 68 | 14 | * | 73 | 9 | 0 |
| Other nutritional deficiencies | 20+ | 0 | 0 | * | 0 | 0 | 0 | 0 | * | 0 | * | 0 | * | 0 | * | 0 | 0 |
| Obesity | 130+ | 0 | * | * | * | 0 | 0 | 0 | 83 | * | * | 22 | * | * | * | * | 0 |
| Meningitis | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | * | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Parkinson's disease | 320+ | * | 0 | * | * | * | 0 | * | 194 | 6 | 8 | 48 | 17 | * | 21 | * | 0 |
| Alzheimer's disease | 1,850+ | 7 | 16 | 29 | 26 | 10 | * | * | 1,108 | 84 | 26 | 269 | 97 | * | 119 | 42 | * |
| Major cardiovascular diseases | 8,832 | 76 | 202 | 83 | 126 | 54 | 6 | 35 | 4,955 | 462 | 147 | 1,463 | 485 | 47 | 442 | 226 | 23 |
| Diseases of heart | 6,150+ | 49 | 143 | 53 | 88 | 35 | * | 24 | 3,437 | 343 | 99 | 1,009 | 347 | 27 | 323 | 154 | 14 |
| Acute rheumatic fever and chronic rheumatic heart disease | 60+ | 0 | * | * | * | 0 | 0 | 0 | 31 | * | * | 8 | * | 0 | 6 | 0 | 0 |
| Hypertensive heart disease | 960+ | * | 21 | * | 22 | 6 | * | * | 546 | 24 | 8 | 172 | 67 | * | 57 | 16 | * |
| Hypertensive heart and renal disease | 120+ | 0 | * | * | 0 | 0 | 0 | 0 | 76 | * | 0 | 24 | 6 | * | * | * | 0 |
| Ischemic heart disease | 3,170+ | 33 | 79 | 25 | 39 | 16 | * | 14 | 1,672 | 235 | 65 | 534 | 167 | 19 | 161 | 98 | 8 |
| Acute myocardial infarction | 720+ | 13 | 21 | * | 9 | 6 | * | * | 333 | 27 | 21 | 164 | 30 | * | 28 | 53 | * |
| Other acute ischemic heart disease | 40+ | * | * | 0 | 0 | 0 | 0 | 0 | 19 | * | * | 7 | * | * | 0 | * | * |
| Other forms of chronic ischemic heart disease | 2,402 | 19 | 55 | 20 | 30 | 10 | 0 | 12 | 1,320 | 206 | 40 | 363 | 135 | 13 | 133 | 41 | * |
| Atherosclerotic cardiovascular disease | 580+ | * | 13 | 0 | * | * | 0 | * | 340 | 86 | * | 71 | 26 | 0 | 29 | * | * |
| All other forms of chronic ischemic heart disease | 1,819 | 18 | 42 | 20 | 27 | 6 | 0 | 10 | 980 | 120 | 37 | 292 | 109 | 13 | 104 | 39 | * |
| Other heart diseases | 1,850+ | 11 | 39 | 23 | 26 | 13 | * | 8 | 1,112 | 78 | 25 | 271 | 103 | * | 96 | 38 | * |
| Acute and subacute endocarditis | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | * | * | 0 | 0 | * | 0 |
| Diseases of pericardium and acute myocarditis | 10+ | * | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Heart failure | 490+ | 8 | 15 | 7 | 9 | * | 0 | * | 261 | 26 | 11 | 80 | 39 | * | 19 | 8 | * |
| All other forms of heart disease | 1,340+ | * | 24 | 16 | 17 | 10 | * | 6 | 839 | 52 | 14 | 188 | 62 | * | 77 | 29 | * |
| Essential (primary) hypertension and hypertensive renal disease | 630+ | * | 7 | 7 | 13 | * | 0 | 6 | 392 | 18 | 6 | 95 | 35 | * | 27 | 14 | * |
| Cerebrovascular diseases | 1,810+ | 18 | 49 | 19 | 23 | 15 | * | * | 989 | 90 | 40 | 324 | 86 | 15 | 76 | 48 | 8 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
|------------------------------------------------------------------------------------------|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|---------|
| | | | | | | | | | | | | | | | | | |
| Atherosclerosis | 40+ | 0 | * | * | * | * | 0 | 0 | 0 | 21 | * | 0 | * | 0 | * | 0 | 0 |
| Other diseases of circulatory system | 200+ | * | * | * | * | * | 0 | 0 | * | 116 | 9 | * | 30 | 14 | 0 | 14 | * |
| Aortic aneurysm and dissection | 90+ | * | * | * | * | * | 0 | 0 | 0 | 47 | * | * | 16 | 7 | 0 | 8 | 0 |
| Other disease of arteries, arterioles and capillaries | 110+ | * | * | * | * | * | 0 | 0 | * | 69 | * | 0 | 14 | 7 | 0 | 6 | * |
| Other disorders of circulatory system | 70+ | * | * | * | * | * | 0 | 0 | * | 42 | * | 0 | 11 | * | 0 | * | 0 |
| Influenza and pneumonia | 390+ | 9 | 11 | 7 | 6 | * | * | * | * | 195 | 18 | 9 | 64 | 26 | * | 21 | 13 |
| Influenza | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pneumonia | 380+ | 9 | 11 | 7 | 6 | * | * | * | * | 191 | 18 | 9 | 64 | 26 | * | 21 | 13 |
| COVID-19 | 5,172 | 113 | 122 | 80 | 67 | 40 | 10 | 22 | 2,781 | 284 | 141 | 724 | 358 | 32 | 227 | 158 | 13 |
| Other acute lower respiratory infections | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Acute bronchiolitis | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unspecified acute lower respiratory infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chronic lower respiratory diseases | 1,860+ | 14 | 45 | 18 | 28 | * | * | 15 | 978 | 152 | 50 | 255 | 121 | 6 | 136 | 35 | * |
| Bronchitis, chronic and unspecified | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Emphysema | 90+ | * | * | * | * | * | 0 | * | 46 | 10 | 0 | 11 | * | 0 | 8 | * | 0 |
| Asthma | 60+ | 0 | 0 | 0 | * | 0 | 0 | 0 | 31 | * | * | 14 | * | 0 | * | 0 | 0 |
| Other chronic lower respiratory diseases | 1,710+ | 13 | 43 | 17 | 26 | * | * | 13 | 899 | 140 | 49 | 230 | 113 | 6 | 126 | 33 | * |
| Pneumoconioses and chemical effects | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| Pneumonitis due to solids and liquids | 80+ | * | * | * | * | * | 0 | 0 | 46 | * | * | 12 | 8 | 0 | * | * | * |
| Other disease of respiratory system | 460+ | * | 12 | 10 | * | * | * | * | 258 | 23 | 7 | 84 | 26 | * | 17 | 9 | 0 |
| Peptic ulcer | 60+ | 0 | * | 0 | * | 0 | 0 | 0 | 27 | * | 0 | 13 | * | 0 | * | * | 0 |
| Diseases of appendix | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| Hernia | 30+ | * | * | 0 | 0 | 0 | 0 | 0 | 16 | * | 0 | * | * | * | 0 | 0 | 0 |
| Chronic liver disease and cirrhosis | 710+ | 29 | 13 | 32 | 21 | * | 0 | 8 | 332 | 43 | 37 | 109 | 37 | 0 | 31 | 15 | 0 |
| Alcoholic liver disease | 420+ | 18 | * | 31 | 17 | * | 0 | * | 195 | 29 | 28 | 46 | 19 | 0 | 21 | 9 | 0 |
| Other chronic liver disease and cirrhosis | 290+ | 11 | 10 | * | * | * | 0 | * | 137 | 14 | 9 | 63 | 18 | 0 | 10 | 6 | 0 |
| Cholelithiasis and other disorders of gallbladder | 50+ | * | * | * | * | * | 0 | 0 | 21 | * | * | 10 | * | 0 | * | * | 0 |
| Nephritis, nephrotic syndrome and nephrosis | 410+ | 7 | 19 | * | 6 | * | 0 | * | 185 | 29 | 6 | 77 | 31 | * | 22 | 10 | 0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | * | 0 | 0 | * | 0 | 0 |
| Chronic glomerulonephritis | 10+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| Renal failure | 390+ | 7 | 19 | * | 6 | * | 0 | * | 178 | 28 | 6 | 75 | 30 | * | 21 | 10 | 0 |
| Others disorders of kidney | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Infections of kidney | 30+ | * | 0 | * | 0 | * | 0 | 0 | 14 | * | * | * | * | 0 | 0 | 0 | 0 |
| Inflammatory diseases of female pelvic organs | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Pregnancy, childbirth and the puerperium | 40+ | * | * | * | 0 | 0 | 0 | 0 | 20 | * | 0 | * | 8 | 0 | 0 | 0 | 0 |
| Pregnancy with abortive outcome | 0+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2021

| Cause of death (Tenth Revision, International Statistical Classification of Diseases) | ARIZONA | FEMALE DEATHS | | | | | | | | | | Yuma | Unknown | | | | | | | | | | | |
|------------------------------------------------------------------------------------------|---------|---------------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|---------|------|-------|------------|---------|----|---|----|----|---|---|---|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | | | Pima | Pinal | Santa Cruz | Yavapai | | | | | | | |
| Other complications of pregnancy, childbirth and the puerperium | 40† | * | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | * | 0 | 0 | 0 | 8 | * | 0 | 0 | * | 0 | |
| Perinatal conditions | 100† | 0 | 0 | * | * | * | * | * | * | * | * | * | 68 | * | * | * | * | 7 | 6 | * | * | * | * | * |
| Congenital anomalies, deformations and chromosomal abnormalities | 100† | * | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | 9 | * | * | 19 | * | * | * | * | * | * | 0 |
| Symptoms, signs, abnormal findings | 420† | 12 | 7 | 9 | * | * | * | * | * | * | * | * | 267 | 7 | * | * | 78 | 9 | * | * | 11 | 8 | * | * |
| Total accidents | 1,930† | 33 | 35 | 31 | 26 | 14 | * | 1,077 | 70 | 52 | 333 | 97 | * | 218 | 21 | 19 | 58 | 18 | 0 | 16 | 11 | 9 | 9 | 9 |
| Transport accidents | 420† | 13 | 11 | 8 | 7 | 7 | 0 | 210 | 21 | 19 | 54 | 18 | 0 | 210 | 21 | 19 | 54 | 18 | 0 | 15 | 11 | 9 | 9 | 9 |
| Motor vehicle accidents | 410† | 13 | 11 | 8 | 7 | 6 | 0 | 210 | 21 | 19 | 54 | 18 | 0 | 210 | 21 | 19 | 54 | 18 | 0 | 15 | 11 | 9 | 9 | 9 |
| Other land transport accidents | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Water, air, space | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nontransport accidents | 1,510† | 20 | 24 | 23 | 19 | 7 | * | 859 | 49 | 33 | 275 | 79 | * | 360 | 20 | 11 | 101 | 24 | * | 30 | * | * | * | |
| Falls | 580† | * | 9 | 9 | 8 | * | 0 | 360 | 20 | 11 | 101 | 24 | * | 360 | 20 | 11 | 101 | 24 | * | 30 | * | * | * | |
| Accidental discharge of firearms | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Accidental drowning and submersion | 30† | * | * | 0 | 0 | 0 | 0 | 19 | 0 | * | * | * | 0 | 19 | 0 | * | * | * | * | 0 | 0 | 0 | 0 | 0 |
| Accidental exposure to smoke, fire and flames | 30† | * | * | * | 0 | 0 | 0 | * | * | * | * | * | 7 | * | * | * | 7 | * | * | 0 | * | * | * | * |
| Accidental poisoning | 690† | 7 | 11 | 9 | 10 | * | * | 383 | 6 | 17 | 136 | 41 | * | 383 | 6 | 17 | 136 | 41 | * | 25 | 25 | 9 | 9 | 9 |
| Other and unspecified nontransport accidents | 180† | * | * | * | * | * | 0 | 90 | 20 | * | 25 | 11 | 0 | 90 | 20 | * | 25 | 11 | 0 | * | 11 | 0 | 0 | 0 |
| Intentional self-harm (suicide) | 290† | 9 | * | 12 | * | * | * | 156 | 13 | 8 | 47 | 15 | * | 156 | 13 | 8 | 47 | 15 | * | 12 | 6 | 6 | 6 | 6 |
| By discharge of firearms | 120† | 0 | * | * | * | * | 0 | 62 | 7 | * | 28 | * | 0 | 62 | 7 | * | 28 | * | * | 8 | * | * | * | * |
| By other means | 170† | 9 | * | 8 | * | 0 | * | 94 | 6 | 6 | 19 | 10 | 0 | 94 | 6 | 6 | 19 | 10 | 0 | * | * | * | * | * |
| Assault (homicide) | 100† | 7 | * | * | 0 | 0 | 0 | 59 | * | * | 14 | 9 | * | 59 | * | * | 14 | 9 | * | * | * | * | * | * |
| By discharge of firearms | 70† | * | * | * | 0 | 0 | 0 | 46 | * | 0 | 9 | 8 | * | 46 | * | 0 | 9 | 8 | * | * | * | * | * | * |
| By other means | 30† | * | 0 | * | 0 | 0 | 0 | 13 | 0 | * | * | * | 0 | 13 | 0 | * | * | * | * | 0 | 0 | 0 | 0 | 0 |
| Legal intervention | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Events of undetermined intent | 70† | * | 0 | * | 0 | 0 | 0 | 30 | 13 | 0 | 14 | * | 0 | 30 | 13 | 0 | 14 | * | 0 | * | 0 | * | * | * |
| Discharge of firearms | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | * | 0 | 0 | 6 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other and unspecified events of undetermined intent | 60† | * | 0 | * | 0 | 0 | 0 | 24 | 13 | 0 | 12 | * | 0 | 24 | 13 | 0 | 12 | * | 0 | * | 0 | * | * | * |
| Operations of war | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Complications of medical and surgical care | 70† | * | * | * | * | 0 | 0 | 36 | * | * | 12 | * | 0 | 36 | * | * | 12 | * | 0 | * | * | * | * | * |
| Injury by firearms | 210† | * | * | * | * | * | 0 | 117 | 9 | * | 40 | 14 | * | 117 | 9 | * | 40 | 14 | * | 9 | * | * | 0 | 0 |
| Drug-induced deaths | 800† | * | 11 | 12 | 10 | * | * | 455 | 20 | 16 | 150 | 47 | * | 455 | 20 | 16 | 150 | 47 | * | 29 | 28 | 8 | 8 | 8 |
| Opioid-induced deaths | 540† | * | * | 8 | 9 | * | * | 317 | 14 | 7 | 106 | 35 | * | 317 | 14 | 7 | 106 | 35 | * | 22 | * | 6 | 6 | 6 |
| Alcohol-induced deaths | 600† | 28 | * | 36 | 19 | * | 0 | 290 | 37 | 40 | 64 | 29 | 0 | 290 | 37 | 40 | 64 | 29 | 0 | 30 | 11 | * | * | * |

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.

**TABLE 5E-13
RATES^a FOR SELECTED LEADING CAUSES OF DEATH STATEWIDE AND BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--------------------------------------------|---------|--------|---------|----------|--------|--------|----------|--------|----------|--------|--------|--------|--------|------------|---------|--------|
| Total, all causes | 1118.4 | 1820.5 | 1451.0 | 797.0 | 1967.3 | 1253.0 | 1000.7 | 2491.1 | 975.0 | 2118.4 | 1715.1 | 1211.5 | 1124.0 | 883.1 | 1707.1 | 1067.9 |
| Cardiovascular disease | 268.8 | 251.5 | 355.8 | 137.7 | 541.8 | 287.0 | 177.2 | 659.9 | 235.5 | 558.8 | 322.0 | 290.0 | 277.4 | 200.1 | 422.5 | 282.7 |
| Diseases of heart | 199.5 | 179.2 | 261.7 | 99.0 | 418.5 | 217.8 | 145.9 | 499.4 | 173.7 | 439.7 | 222.7 | 211.9 | 213.4 | 134.1 | 322.6 | 210.8 |
| Coronary heart disease | 143.2 | 132.5 | 190.6 | 65.1 | 315.7 | 143.5 | 93.8 | 368.6 | 122.8 | 343.1 | 167.1 | 150.1 | 153.5 | 105.2 | 236.3 | 162.1 |
| Malignant neoplasms | 175.8 | 156.6 | 249.9 | 116.7 | 233.5 | 181.9 | 177.2 | 428.1 | 154.5 | 344.1 | 200.5 | 193.6 | 184.7 | 138.2 | 303.9 | 152.4 |
| Lung cancer | 35.6 | 9.0 | 66.4 | 17.0 | 56.0 | 25.6 | 20.8 | 130.8 | 30.8 | 84.5 | 33.4 | 37.0 | 40.8 | 16.5 | 62.6 | 34.7 |
| Colorectal cancer | 15.9 | 15.1 | 20.6 | 13.6 | 7.5 | 15.4 | 10.4 | 29.7 | 13.9 | 33.7 | 14.8 | 17.1 | 15.3 | 24.8 | 30.3 | 15.9 |
| Breast cancer | 13.3 | 13.6 | 9.5 | 8.8 | 14.9 | 12.8 | 0.0 | 41.6 | 12.6 | 28.2 | 15.8 | 14.0 | 10.7 | 6.2 | 21.6 | 9.6 |
| Prostate cancer | 10.7 | 10.5 | 16.6 | 6.8 | 20.6 | 15.4 | 10.4 | 11.9 | 9.4 | 16.6 | 14.8 | 11.5 | 9.6 | 16.5 | 19.1 | 13.0 |
| Malignant melanoma of skin | 3.0 | 1.5 | 1.6 | 3.4 | 3.7 | 0.0 | 0.0 | 0.0 | 2.8 | 4.2 | 5.6 | 3.9 | 3.2 | 2.1 | 2.9 | 1.4 |
| Cervical cancer | 1.4 | 3.0 | 1.6 | 0.7 | 1.9 | 5.1 | 0.0 | 0.0 | 1.2 | 1.4 | 0.9 | 1.6 | 1.6 | 2.1 | 1.7 | 1.4 |
| COVID-19 | 174.2 | 406.6 | 245.1 | 122.1 | 293.3 | 225.5 | 260.6 | 392.4 | 149.5 | 348.7 | 340.6 | 164.9 | 200.2 | 163.0 | 247.1 | 192.9 |
| Accident (unintentional injury) | 81.6 | 218.3 | 71.2 | 87.5 | 123.3 | 110.2 | 83.4 | 118.9 | 74.9 | 103.0 | 159.6 | 87.5 | 65.1 | 57.8 | 85.8 | 74.8 |
| Accidental poisoning | 36.4 | 70.8 | 28.5 | 35.9 | 46.7 | 38.4 | 52.1 | 53.5 | 35.5 | 11.5 | 65.0 | 42.9 | 29.4 | 26.8 | 31.9 | 29.9 |
| Motor vehicle accident | 18.7 | 84.3 | 18.2 | 21.0 | 37.4 | 48.7 | 20.8 | 53.5 | 15.8 | 28.6 | 52.0 | 17.2 | 17.5 | 12.4 | 17.8 | 18.8 |
| Falls | 15.7 | 16.6 | 15.0 | 18.3 | 29.9 | 5.1 | 10.4 | 0.0 | 15.1 | 22.2 | 23.2 | 17.5 | 10.9 | 8.3 | 25.7 | 6.8 |
| Accidental drowning | 1.6 | 6.0 | 1.6 | 2.0 | 1.9 | 2.6 | 0.0 | 0.0 | 1.6 | 2.3 | 0.9 | 0.9 | 0.9 | 2.1 | 0.4 | 1.4 |
| Chronic lower respiratory diseases | 48.3 | 48.2 | 77.5 | 25.8 | 104.6 | 41.0 | 31.3 | 160.5 | 39.9 | 131.2 | 88.2 | 47.5 | 51.2 | 26.8 | 106.1 | 33.8 |
| Cerebrovascular disease | 45.6 | 51.2 | 71.2 | 22.4 | 82.2 | 48.7 | 20.8 | 59.5 | 39.5 | 80.4 | 71.5 | 54.7 | 40.5 | 49.5 | 65.5 | 48.2 |
| Alzheimer's disease | 37.8 | 18.1 | 19.0 | 22.4 | 69.1 | 38.4 | 10.4 | 17.8 | 36.3 | 61.0 | 31.6 | 40.3 | 34.2 | 12.4 | 75.5 | 28.5 |
| Diabetes | 35.1 | 61.7 | 55.4 | 25.1 | 89.7 | 56.4 | 52.1 | 65.4 | 30.7 | 41.1 | 61.3 | 40.8 | 42.1 | 28.9 | 28.2 | 37.1 |
| Chronic liver disease and cirrhosis | 24.3 | 108.4 | 30.8 | 44.1 | 99.0 | 25.6 | 0.0 | 107.0 | 17.5 | 55.0 | 95.6 | 26.2 | 24.4 | 4.1 | 30.3 | 20.3 |
| Intentional self-harm (suicide) | 20.2 | 63.2 | 32.4 | 28.5 | 46.7 | 20.5 | 20.8 | 47.6 | 16.3 | 35.6 | 44.5 | 21.2 | 21.2 | 10.3 | 32.3 | 17.8 |
| Essential (primary) hypertension | 16.5 | 12.0 | 14.2 | 9.5 | 33.6 | 17.9 | 0.0 | 77.3 | 16.1 | 17.5 | 18.6 | 16.4 | 15.9 | 16.5 | 22.8 | 14.0 |
| Influenza and pneumonia | 12.8 | 30.1 | 22.1 | 7.5 | 16.8 | 15.4 | 20.8 | 53.5 | 10.7 | 23.1 | 21.3 | 13.3 | 14.8 | 4.1 | 19.1 | 15.9 |
| Parkinson's disease | 12.2 | 7.5 | 11.1 | 6.8 | 16.8 | 7.7 | 0.0 | 11.9 | 11.7 | 14.8 | 13.0 | 14.3 | 10.7 | 6.2 | 24.0 | 7.7 |
| Nephritis | 12.0 | 22.6 | 28.5 | 7.5 | 28.0 | 15.4 | 0.0 | 29.7 | 8.4 | 32.3 | 24.1 | 16.4 | 13.9 | 12.4 | 15.3 | 13.5 |
| Assault (homicide) | 7.7 | 28.6 | 6.3 | 3.4 | 1.9 | 5.1 | 0.0 | 23.8 | 7.6 | 6.9 | 11.1 | 9.3 | 8.0 | 6.2 | 1.7 | 5.3 |
| Septicemia | 7.0 | 10.5 | 9.5 | 3.4 | 11.2 | 10.2 | 0.0 | 29.7 | 5.5 | 11.1 | 12.1 | 9.7 | 6.6 | 4.1 | 7.9 | 11.6 |
| HIV disease | 1.3 | 7.5 | 0.8 | 2.7 | 0.0 | 0.0 | 0.0 | 5.9 | 1.3 | 0.5 | 1.9 | 1.0 | 1.4 | 0.0 | 0.0 | 0.5 |
| Injury by firearms | 18.7 | 33.1 | 23.7 | 14.9 | 39.2 | 20.5 | 0.0 | 53.5 | 16.5 | 30.0 | 23.2 | 21.6 | 21.6 | 8.3 | 24.5 | 13.5 |
| Drug-induced deaths | 39.2 | 42.2 | 34.8 | 31.2 | 43.0 | 41.0 | 41.7 | 53.5 | 38.6 | 31.9 | 52.0 | 46.2 | 30.5 | 30.9 | 35.7 | 32.8 |
| Opioid-induced deaths | 26.9 | 24.1 | 12.7 | 18.3 | 35.5 | 30.7 | 20.8 | 11.9 | 28.0 | 18.5 | 26.9 | 32.3 | 22.1 | 18.6 | 24.0 | 6.3 |
| Alcohol-induced deaths | 26.0 | 159.6 | 18.2 | 70.5 | 95.3 | 20.5 | 10.4 | 89.2 | 19.1 | 54.5 | 128.1 | 22.1 | 20.0 | 8.3 | 40.6 | 16.4 |

Notes: ^a These are crude mortality rates (the number of deaths per 100,000 population).

**TABLE 5E-14
PERCENT OF TOTAL DEATHS FOR SELECTED LEADING CAUSES OF DEATH STATEWIDE AND BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--------------------------------------------|---------|--------|---------|----------|-------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|
| Total, all causes | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Cardiovascular disease | 24.0 | 13.8 | 24.5 | 17.3 | 27.5 | 22.9 | 17.7 | 26.5 | 24.2 | 26.4 | 18.8 | 23.9 | 24.7 | 22.7 | 24.8 | 26.5 |
| Diseases of heart | 17.8 | 9.8 | 18.0 | 12.4 | 21.3 | 17.4 | 14.6 | 20.0 | 17.8 | 20.8 | 13.0 | 17.5 | 19.0 | 15.2 | 18.9 | 19.7 |
| Coronary heart disease | 12.8 | 7.3 | 13.1 | 8.2 | 16.0 | 11.5 | 9.4 | 14.8 | 12.6 | 16.2 | 9.7 | 12.4 | 13.7 | 11.9 | 13.8 | 15.2 |
| Malignant neoplasms | 15.7 | 8.6 | 17.2 | 14.6 | 11.9 | 14.5 | 17.7 | 17.2 | 15.8 | 16.2 | 11.7 | 16.0 | 16.4 | 15.7 | 17.8 | 14.3 |
| Lung cancer | 3.2 | 0.5 | 4.6 | 2.1 | 2.8 | 2.0 | 2.1 | 5.3 | 3.2 | 4.0 | 1.9 | 3.1 | 3.6 | 1.9 | 3.7 | 3.3 |
| Colorectal cancer | 1.4 | 0.8 | 1.4 | 1.7 | 0.4 | 1.2 | 1.0 | 1.2 | 1.4 | 1.6 | 0.9 | 1.4 | 1.4 | 2.8 | 1.8 | 1.5 |
| Breast cancer | 1.2 | 0.7 | 0.7 | 1.1 | 0.8 | 1.0 | 0.0 | 1.7 | 1.3 | 1.3 | 0.9 | 1.2 | 1.0 | 0.7 | 1.3 | 0.9 |
| Prostate cancer | 1.0 | 0.6 | 1.1 | 0.9 | 1.0 | 1.2 | 1.0 | 0.5 | 1.0 | 0.8 | 0.9 | 1.0 | 0.9 | 1.9 | 1.1 | 1.2 |
| Malignant melanoma of skin | 0.3 | 0.1 | 0.1 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 |
| Cervical cancer | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.4 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 |
| COVID-19 | 15.6 | 22.3 | 16.9 | 15.3 | 14.9 | 18.0 | 26.0 | 15.8 | 15.3 | 16.5 | 19.9 | 13.6 | 17.8 | 18.5 | 14.5 | 18.1 |
| Accident (unintentional injury) | 7.3 | 12.0 | 4.9 | 11.0 | 6.3 | 8.8 | 8.3 | 4.8 | 7.7 | 4.9 | 9.3 | 7.2 | 5.8 | 6.5 | 5.0 | 7.0 |
| Accidental poisoning | 3.3 | 3.9 | 2.0 | 4.5 | 2.4 | 3.1 | 5.2 | 2.1 | 3.6 | 0.5 | 3.8 | 3.5 | 2.6 | 3.0 | 1.9 | 2.8 |
| Motor vehicle accident | 1.7 | 4.6 | 1.3 | 2.6 | 1.9 | 3.9 | 2.1 | 2.1 | 1.6 | 1.4 | 3.0 | 1.4 | 1.6 | 1.4 | 1.0 | 1.8 |
| Falls | 1.4 | 0.9 | 1.0 | 2.3 | 1.5 | 0.4 | 1.0 | 0.0 | 1.5 | 1.0 | 1.4 | 1.4 | 1.0 | 0.9 | 1.5 | 0.6 |
| Accidental drowning | 0.1 | 0.3 | 0.1 | 0.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.1 |
| Chronic lower respiratory diseases | 4.3 | 2.6 | 5.3 | 3.2 | 5.3 | 3.3 | 3.1 | 6.4 | 4.1 | 6.2 | 5.1 | 3.9 | 4.6 | 3.0 | 6.2 | 3.2 |
| Cerebrovascular disease | 4.1 | 2.8 | 4.9 | 2.8 | 4.2 | 3.9 | 2.1 | 2.4 | 4.1 | 3.8 | 4.2 | 4.5 | 3.6 | 5.6 | 3.8 | 4.5 |
| Alzheimer's disease | 3.4 | 1.0 | 1.3 | 2.8 | 3.5 | 3.1 | 1.0 | 0.7 | 3.7 | 2.9 | 1.8 | 3.3 | 3.0 | 1.4 | 4.4 | 2.7 |
| Diabetes | 3.1 | 3.4 | 3.8 | 3.1 | 4.6 | 4.5 | 5.2 | 2.6 | 3.2 | 1.9 | 3.6 | 3.4 | 3.7 | 3.3 | 1.7 | 3.5 |
| Chronic liver disease and cirrhosis | 2.2 | 6.0 | 2.1 | 5.5 | 5.0 | 2.0 | 0.0 | 4.3 | 1.8 | 2.6 | 5.6 | 2.2 | 2.2 | 0.5 | 1.8 | 1.9 |
| Intentional self-harm (suicide) | 1.8 | 3.5 | 2.2 | 3.6 | 2.4 | 1.6 | 2.1 | 1.9 | 1.7 | 1.7 | 2.6 | 1.7 | 1.9 | 1.2 | 1.9 | 1.7 |
| Essential (primary) hypertension | 1.5 | 0.7 | 1.0 | 1.2 | 1.7 | 1.4 | 0.0 | 3.1 | 1.6 | 0.8 | 1.1 | 1.4 | 1.4 | 1.9 | 1.3 | 1.3 |
| Influenza and pneumonia | 1.1 | 1.7 | 1.5 | 0.9 | 0.9 | 1.2 | 2.1 | 2.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.3 | 0.5 | 1.1 | 1.5 |
| Parkinson's disease | 1.1 | 0.4 | 0.8 | 0.9 | 0.9 | 0.6 | 0.0 | 0.5 | 1.2 | 0.7 | 0.8 | 1.2 | 1.0 | 0.7 | 1.4 | 0.7 |
| Nephritis | 1.1 | 1.2 | 2.0 | 0.9 | 1.4 | 1.2 | 0.0 | 1.2 | 0.9 | 1.5 | 1.4 | 1.4 | 1.2 | 1.4 | 0.9 | 1.3 |
| Assault (homicide) | 0.7 | 1.6 | 0.4 | 0.4 | 0.1 | 0.4 | 0.0 | 1.0 | 0.8 | 0.3 | 0.6 | 0.8 | 0.7 | 0.7 | 0.1 | 0.5 |
| Septicemia | 0.6 | 0.6 | 0.7 | 0.4 | 0.6 | 0.8 | 0.0 | 1.2 | 0.6 | 0.5 | 0.7 | 0.8 | 0.6 | 0.5 | 0.5 | 1.1 |
| HIV disease | 0.1 | 0.4 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Injury by firearms | 1.7 | 1.8 | 1.6 | 1.9 | 2.0 | 1.6 | 0.0 | 2.1 | 1.7 | 1.4 | 1.4 | 1.8 | 1.9 | 0.9 | 1.4 | 1.3 |
| Drug-induced deaths | 3.5 | 2.3 | 2.4 | 3.9 | 2.2 | 3.3 | 4.2 | 2.1 | 4.0 | 1.5 | 3.0 | 3.8 | 2.7 | 3.5 | 2.1 | 3.1 |
| Opioid-induced deaths | 2.4 | 1.3 | 0.9 | 2.3 | 1.8 | 2.5 | 2.1 | 0.5 | 2.9 | 0.9 | 1.6 | 2.7 | 2.0 | 2.1 | 1.4 | 0.6 |
| Alcohol-induced deaths | 2.3 | 8.8 | 1.3 | 8.9 | 4.8 | 1.6 | 1.0 | 3.6 | 2.0 | 2.6 | 7.5 | 1.8 | 1.8 | 0.9 | 2.4 | 1.5 |

**TABLE 5E-15
MORTALITY BY FIVE-YEAR AGE GROUPS AND COUNTY OF RESIDENCE, ARIZONA, 2021**

| | Total ^a | Infant's age group: | | | | Age group | | | | | | | | | | | | | | | 100+ | Unknown | | | | | | |
|-------------------|--------------------|---------------------|-----------------|-----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|-------|--------------------|-------|-------|-------|-------|---------|---------------------|-------|-------|--------------------|------------------|-----------------|
| | | <1 day | 1-6 days | 7-27 days | 28-365 days | Total <1 year | 1-2 | 3-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | | | 70-74 | 75-79 | 80-84 | 85-89 | 90-94 | 95-99 |
| ARIZONA | 81,482 | 150 [†] | 90 [†] | 60 [†] | 130 [†] | 430 [†] | 110 [†] | 50 [†] | 90 [†] | 400 [†] | 750 [†] | 1,020 [†] | 1,320 [†] | 1,520 [†] | 1,720 [†] | 2,195 | 3,090 [†] | 4,511 | 6,260 | 7,768 | 9,617 | 10,416 | 10,290 [†] | 9,244 | 7,046 | 3,050 [†] | 590 [†] | 10 [†] |
| Apache | 1,209 | * | 0 | * | * | 0 [†] | * | * | * | 9 | 17 | 40 | 60 | 53 | 47 | 57 | 82 | 103 | 108 | 101 | 128 | 122 | 94 | 87 | 60 | 18 | 9 | 0 |
| Cochise | 1,835 | * | 0 | * | * | 10 [†] | * | * | * | 7 | 8 | 12 | 22 | 23 | 21 | 29 | 54 | 102 | 147 | 188 | 265 | 292 | 262 | 195 | 137 | 48 | 10 | 0 |
| Coconino | 1,175 | * | * | * | * | 10 [†] | 0 | 0 | * | 6 | 20 | 33 | 42 | 50 | 38 | 40 | 55 | 64 | 116 | 107 | 127 | 118 | 121 | 94 | 97 | 33 | 7 | 0 |
| Gila | 1,053 | * | 0 | 0 | * | 10 [†] | 0 | 0 | 0 | * | * | 17 | 18 | 25 | 26 | 25 | 34 | 60 | 78 | 101 | 151 | 150 | 126 | 116 | 70 | 37 | 7 | 0 |
| Graham | 489 | * | * | 0 | 0 | 0 [†] | * | 0 | 0 | * | 0 | 8 | 12 | 14 | * | 17 | 18 | 27 | 40 | 49 | 69 | 64 | 48 | 63 | 35 | 12 | * | 0 |
| Greenlee | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | 0 | * | 7 | * | 6 | 9 | 11 | 11 | 13 | * | 11 | 7 | * | * | 0 |
| La Paz | 419 | * | * | 0 | 0 | 0 [†] | 0 | 0 | * | * | * | * | 8 | 6 | 9 | 7 | 10 | 34 | 48 | 55 | 55 | 68 | 54 | 34 | 16 | * | * | 0 |
| Maricopa | 43,947 | 104 | 50 | 41 | 80 | 275 | 66 | 30 | 51 | 239 | 445 | 596 | 723 | 880 | 986 | 1,244 | 1,755 | 2,412 | 3,342 | 3,855 | 4,908 | 5,461 | 5,412 | 5,087 | 4,081 | 1,737 | 361 | * |
| Mohave | 4,587 | * | * | * | * | 10 [†] | * | * | 0 | 9 | 23 | 22 | 37 | 34 | 56 | 102 | 143 | 234 | 372 | 575 | 656 | 705 | 704 | 494 | 268 | 122 | 16 | 0 |
| Navajo | 1,848 | * | 0 | * | * | 10 [†] | * | * | * | 8 | 21 | 39 | 70 | 66 | 58 | 74 | 89 | 123 | 146 | 217 | 208 | 230 | 199 | 165 | 91 | 27 | * | 0 |
| Pima | 12,821 | 17 | 18 | * | 15 | 50 [†] | 9 | 11 | 7 | 59 | 115 | 122 | 174 | 202 | 254 | 300 | 425 | 721 | 905 | 1,254 | 1,465 | 1,593 | 1,632 | 1,534 | 1,270 | 602 | 112 | * |
| Pinal | 4,936 | 8 | * | * | 13 | 30 [†] | 8 | * | 9 | 24 | 46 | 59 | 74 | 88 | 104 | 127 | 202 | 289 | 402 | 544 | 679 | 670 | 672 | 487 | 288 | 117 | 17 | 0 |
| Santa Cruz | 428 | * | 0 | * | * | 10 [†] | * | 0 | * | * | * | 6 | * | * | 7 | 12 | 8 | 22 | 23 | 50 | 46 | 60 | 60 | 51 | 45 | 15 | * | 0 |
| Yavapai | 4,117 | * | * | 0 | * | 10 [†] | * | * | 6 | 7 | 14 | 34 | 28 | 37 | 44 | 70 | 94 | 164 | 295 | 383 | 543 | 568 | 599 | 559 | 438 | 193 | 29 | 0 |
| Yuma | 2,214 | * | 6 | * | * | 20 [†] | * | 0 | * | 15 | 19 | 22 | 24 | 28 | 46 | 66 | 98 | 117 | 197 | 244 | 272 | 278 | 289 | 248 | 139 | 73 | 11 | 0 |
| Unknown | 308 | * | 0 | 0 | 0 | 0 [†] | 0 | 0 | 0 | * | 6 | * | 17 | 12 | 13 | 18 | 23 | 33 | 32 | 34 | 34 | 24 | 15 | 19 | * | * | 0 | 10 |

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; * Includes records with unknown age.

**TABLE 5E-16
INFANT MORTALITY BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 504 | 495 | 447 | 535 | 473 | 454 | 461 | 447 | 430 | 404 | 430 |
| Apache | 9 | * | 10 | 16 | 10 | 15 | 6 | * | * | 7 | * |
| Cochise | 9 | 9 | 13 | 8 | 12 | 6 | 8 | * | 10 | 9 | 7 |
| Coconino | 7 | 9 | 10 | 8 | 10 | 10 | 6 | 10 | 9 | * | 6 |
| Gila | 7 | * | * | * | * | * | 7 | * | * | * | * |
| Graham | * | * | * | * | * | * | * | * | * | * | * |
| Greenlee | * | 0 | * | * | 0 | 0 | * | * | 0 | 0 | 0 |
| La Paz | * | * | * | * | * | * | * | * | * | * | * |
| Maricopa | 310 | 323 | 285 | 342 | 291 | 291 | 300 | 274 | 250 | 239 | 275 |
| Mohave | 18 | * | 6 | 14 | 16 | 9 | 11 | 6 | 9 | 10 | 10 |
| Navajo | 14 | 14 | 7 | 11 | 13 | * | 15 | 19 | 10 | 9 | 6 |
| Pima | 57 | 59 | 58 | 65 | 48 | 53 | 43 | 61 | 61 | 56 | 54 |
| Pinal | 26 | 26 | 18 | 29 | 26 | 23 | 28 | 31 | 29 | 23 | 26 |
| Santa Cruz | * | 6 | * | * | * | * | * | * | * | * | * |
| Yavapai | 7 | 10 | 8 | 11 | 13 | 11 | 11 | 10 | 13 | 13 | 8 |
| Yuma | 27 | 18 | 18 | 18 | 23 | 14 | 9 | 15 | 20 | 23 | 19 |
| Unknown | * | * | * | * | * | 9 | 6 | 0 | * | * | * |

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.

**TABLE 5E-17
INFANT MORTALITY RATES^a BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 5.9 | 5.8 | 5.3 | 6.2 | 5.6 | 5.4 | 5.6 | 5.6 | 5.4 | 5.3 | 5.5 |
| Apache | 8.4 | ** | 10.5 | 15.7 | 10.5 | 14.7 | 6.3 | ** | ** | 8.9 | ** |
| Cochise | 5.4 | 5.3 | 8.1 | 4.9 | 7.7 | 3.9 | 6.0 | ** | 7.4 | 7.1 | 5.6 |
| Coconino | 4.0 | 5.3 | 6.2 | 4.7 | 6.3 | 6.2 | 4.0 | 6.7 | 6.6 | ** | 4.6 |
| Gila | 11.3 | ** | ** | ** | ** | ** | 12.9 | ** | ** | ** | ** |
| Graham | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Greenlee | ** | 0.0 | ** | ** | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| La Paz | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Maricopa | 5.8 | 5.9 | 5.3 | 6.2 | 5.3 | 5.4 | 5.7 | 5.3 | 4.9 | 4.9 | 5.5 |
| Mohave | 9.2 | ** | 3.4 | 7.6 | 8.7 | 5.0 | 6.3 | 3.4 | 5.2 | 5.9 | 5.5 |
| Navajo | 8.5 | 8.6 | 4.5 | 6.8 | 8.6 | ** | 10.0 | 13.8 | 7.4 | 6.9 | 5.0 |
| Pima | 4.8 | 5.0 | 4.8 | 5.5 | 4.2 | 4.6 | 3.9 | 5.7 | 5.9 | 5.6 | 5.4 |
| Pinal | 5.6 | 5.6 | 3.9 | 6.5 | 5.8 | 5.1 | 6.4 | 6.9 | 6.4 | 4.9 | 5.4 |
| Santa Cruz | ** | 8.9 | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Yavapai | 3.8 | 5.6 | 4.4 | 5.7 | 6.9 | 5.9 | 6.1 | 5.7 | 7.2 | 7.7 | 4.6 |
| Yuma | 8.4 | 5.8 | 5.8 | 5.9 | 7.6 | 4.7 | 3.0 | 5.0 | 6.8 | 7.7 | 6.6 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a The number of infant deaths per 1,000 live births.

**TABLE 5E-18
INFANT MORTALITY BY COUNTY OF RESIDENCE, CHILD'S RACE/ETHNICITY, AND GENDER, ARIZONA, 2021**

| | Total | | | Race/ethnicity | | | | | | | | | | | | | | |
|-------------------|--------------------|------|--------|--------------------|-----|-----|--------------------|------|-----|---------------------------|-----|-----|-------------------------------|-----|-----|---------------------------|---|----|
| | Total ^a | Male | Female | White non-Hispanic | | | Hispanic or Latino | | | Black or African American | | | American Indian Alaska Native | | | Asian or Pacific Islander | | |
| | | | | T | M | F | T | M | F | T | M | F | T | M | F | T | M | F |
| | | | | | | | | | | | | | | | | | | |
| ARIZONA | 430 | 224 | 204 | 140† | 70† | 80† | 180† | 100† | 80† | 60† | 30† | 30† | 20† | 10† | 10† | 10† | 9 | 0† |
| Apache | 4 | * | * | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | * | 0 | 0 | 0 |
| Cochise | 7 | * | * | 0† | * | * | 0† | * | * | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| Coconino | 6 | * | * | 0† | * | * | 0† | * | * | 0 | 0 | 0 | 0† | 0 | * | * | 0 | 0 |
| Gila | 5 | * | * | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | * | 0 | 0 | 0 |
| Graham | 2 | 0 | * | 0 | 0 | 0 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Greenlee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| La Paz | 2 | * | * | 0 | 0 | 0 | 0† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maricopa | 273 | 142 | 131 | 90 | 42 | 48 | 105 | 62 | 43 | 55 | 24 | 31 | 10† | * | * | 10† | 9 | * |
| Mohave | 10 | * | 9 | 10† | * | 7 | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Navajo | 6 | * | * | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0† | * | * | 0 | 0 | 0 |
| Pima | 54 | 31 | 23 | 20† | * | 10 | 30 | 19 | 11 | 0† | * | 0 | 10† | * | * | 0 | 0 | 0 |
| Pinal | 26 | 13 | 13 | 10† | * | * | 16 | 7 | 9 | 0† | * | 0 | 0† | 0 | * | 0 | 0 | 0 |
| Santa Cruz | 5 | * | * | 0 | 0 | 0 | 10† | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yavapai | 8 | * | * | 10† | * | * | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yuma | 19 | 13 | 6 | 0† | * | 0 | 10† | 8 | * | 0† | 0 | * | 0† | * | 0 | 0 | 0 | 0 |

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 Includes records with unknown race/ethnicity.

TABLE 5E-19
LEADING CAUSES OF INFANT DEATH BY COUNTY OF RESIDENCE, ARIZONA, 2021

| | Total | County of residence | | | | | | | | | | | | | | | |
|--------------------------------------------------------|------------|---------------------|----------|----------|----------|----------|----------|------------|-----------|----------|-----------|-----------|----------|------------|-----------|----------|---------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
| Certain conditions originating in the perinatal period | 210† | * | * | * | * | * | 0 | * | 147 | * | * | 23 | 11 | * | * | 12 | * |
| Short gestation and low birth weight | 90† | * | * | 0 | 0 | * | 0 | 0 | 67 | * | 0 | 11 | * | 0 | 0 | * | 0 |
| Maternal complications | 20† | 0 | 0 | * | 0 | * | 0 | 0 | 11 | 0 | 0 | * | * | 0 | 0 | * | 0 |
| Other respiratory condition | 20† | 0 | 0 | * | 0 | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 | * | 0 | * | 0 |
| Complications of placenta, cord and membrane | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | * | * | 0 | 0 | 0 | * |
| Bacterial sepsis of newborn | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | * | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Respiratory distress syndrome | 10† | 0 | * | 0 | 0 | 0 | 0 | * | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Atelectasis | 10† | 0 | 0 | * | 0 | 0 | 0 | * | * | 0 | 0 | * | 0 | 0 | 0 | * | 0 |
| Intrauterine hypoxia or birth asphyxia | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 |
| Congenital malformations | 90† | 0 | * | * | * | 0 | 0 | 0 | 60 | 6 | * | 14 | * | * | * | * | 0 |
| of heart | 20† | 0 | 0 | * | 0 | 0 | 0 | 0 | 12 | * | 0 | * | 0 | 0 | 0 | * | 0 |
| of brain, spinal cord or nervous system | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | * | 0 | * | * | 0 | 0 | 0 | 0 |
| of respiratory system | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | * | 0 | 0 | * | 0 | 0 |
| Accidents (unintentional injury) | 30† | * | * | 0 | 0 | 0 | 0 | 0 | 16 | * | * | * | * | * | * | * | * |
| Mechanical suffocation | 20† | * | 0 | 0 | 0 | 0 | 0 | 0 | 14 | * | 0 | * | * | * | * | * | 0 |
| Motor vehicle accidents | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Other ill-defined and unspecified causes of mortality | 30† | * | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 9 | 0 | * | * | 0 | 0 |
| Sudden infant death syndrome | 10† | 0 | 0 | * | 0 | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | * | 0 | 0 |
| Certain infectious and parasitic diseases | 10† | 0 | 0 | 0 | * | 0 | 0 | 0 | 7 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Diseases of the digestive system | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | * | 0 | * | * | 0 | 0 | 0 | 0 |
| Diseases of the nervous system | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 |
| Assault (homicide) | 10† | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Events of undetermined intent | 10† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | * | 0 | * | 0 | 0 |
| Diseases of the circulatory system | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Influenza and pneumonia | 0† | 0 | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COVID-19 | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total, all causes^a | 430 | * | 7 | 6 | * | * | 0 | 275 | 10 | 6 | 54 | 26 | * | 8 | 19 | * | |

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 Includes causes of death not shown above.

**TABLE 5E-20
POSTNEONATAL MORTALITY BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA^a | 173 | 163 | 158 | 181 | 179 | 153 | 174 | 136 | 164 | 139 | 134 |
| Apache | * | * | 6 | * | * | 9 | * | * | * | * | * |
| Cochise | * | * | * | * | * | * | * | * | * | * | * |
| Coconino | * | 0 | * | * | * | * | * | * | * | * | * |
| Gila | * | * | * | * | * | 0 | * | * | * | * | * |
| Graham | 0 | * | * | * | 0 | 0 | * | 0 | * | * | 0 |
| Greenlee | 0 | 0 | * | * | 0 | 0 | * | * | 0 | 0 | 0 |
| La Paz | * | * | 0 | 0 | * | * | * | 0 | 0 | 0 | 0 |
| Maricopa | 105 | 107 | 96 | 118 | 112 | 84 | 112 | 75 | 92 | 88 | 80 |
| Mohave | * | * | * | * | 9 | * | * | * | * | * | * |
| Navajo | 8 | 6 | * | * | 7 | * | 8 | 7 | * | * | * |
| Pima | 14 | 19 | 25 | 23 | 17 | 23 | 13 | 24 | 31 | 16 | 15 |
| Pinal | 8 | 8 | 8 | 10 | 11 | 14 | 9 | 9 | 9 | 6 | 13 |
| Santa Cruz | * | * | 0 | 0 | 0 | * | * | 0 | * | 0 | * |
| Yavapai | * | * | * | * | * | * | 7 | * | * | * | * |
| Yuma | 10 | 6 | * | * | * | * | * | 6 | * | 6 | * |

Notes: * Cell suppressed due to non-zero count less than 6; ^a Includes unknown county of residence.

**TABLE 5E-21
POSTNEONATAL MORTALITY RATES^a BY COUNTY OF RESIDENCE, ARIZONA , 2011-2021**

| County | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 2.0 | 1.9 | 1.9 | 2.1 | 2.1 | 1.8 | 2.1 | 1.7 | 2.1 | 1.8 | 1.7 |
| Apache | ** | ** | 6.3 | ** | ** | 8.8 | ** | ** | ** | ** | ** |
| Cochise | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Coconino | ** | 0.0 | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Gila | ** | ** | ** | ** | ** | 0.0 | ** | ** | ** | ** | ** |
| Graham | 0.0 | ** | ** | ** | 0.0 | 0.0 | ** | 0.0 | ** | ** | 0.0 |
| Greenlee | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| La Paz | ** | ** | 0.0 | 0.0 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| Maricopa | 2.0 | 2.0 | 1.8 | 2.1 | 2.1 | 1.6 | 2.1 | 1.5 | 1.8 | 1.8 | 1.6 |
| Mohave | ** | ** | ** | ** | 4.9 | ** | ** | ** | ** | ** | ** |
| Navajo | 4.9 | 3.7 | ** | ** | 4.6 | ** | 5.3 | 5.1 | ** | ** | ** |
| Pima | 1.2 | 1.6 | 2.1 | 1.9 | 1.5 | 2.0 | 1.2 | 2.3 | 3.0 | 1.6 | 1.5 |
| Pinal | 1.7 | 1.7 | 1.8 | 2.2 | 2.5 | 3.1 | 2.1 | 2.0 | 2.0 | 1.3 | 2.7 |
| Santa Cruz | ** | ** | 0.0 | 0.0 | 0.0 | ** | ** | 0.0 | ** | 0.0 | ** |
| Yavapai | ** | ** | ** | ** | ** | ** | 3.9 | ** | ** | ** | ** |
| Yuma | 3.1 | 1.9 | ** | ** | ** | ** | ** | 2.0 | ** | 2.0 | ** |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Post-neonatal deaths per 1,000 live births.

**TABLE 5E-22
NEONATAL MORTALITY BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA^a | 331 | 332 | 289 | 354 | 294 | 301 | 287 | 311 | 265 | 265 | 296 |
| Apache | * | * | * | 12 | 6 | 6 | * | * | * | * | * |
| Cochise | * | 7 | 11 | 6 | 10 | * | * | * | 7 | 6 | * |
| Coconino | * | 9 | 7 | * | * | 8 | * | 6 | * | * | * |
| Gila | * | * | * | * | * | * | * | * | 0 | * | * |
| Graham | * | * | * | * | * | * | * | * | * | * | * |
| Greenlee | * | 0 | 0 | * | 0 | 0 | * | * | 0 | 0 | 0 |
| La Paz | 0 | * | * | * | 0 | 0 | * | * | * | * | * |
| Maricopa | 205 | 216 | 189 | 224 | 179 | 207 | 188 | 199 | 158 | 151 | 195 |
| Mohave | 13 | * | * | 10 | 7 | * | 8 | * | * | 6 | 7 |
| Navajo | 6 | 8 | * | 7 | 6 | * | 7 | 12 | 7 | * | * |
| Pima | 43 | 40 | 33 | 42 | 31 | 30 | 30 | 37 | 30 | 40 | 39 |
| Pinal | 18 | 18 | 10 | 19 | 15 | 9 | 19 | 22 | 20 | 17 | 13 |
| Santa Cruz | * | * | * | * | * | * | * | * | * | * | * |
| Yavapai | * | 7 | * | 9 | 9 | 7 | * | 6 | 9 | 10 | * |
| Yuma | 17 | 12 | 14 | 14 | 18 | 11 | * | 9 | 16 | 17 | 15 |

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 Includes unknown county of residence.

**TABLE 5E-23
NEONATAL MORTALITY RATE^a BY COUNTY OF RESIDENCE, ARIZONA, 2011-2021**

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 3.9 | 3.9 | 3.4 | 4.1 | 3.5 | 3.6 | 3.5 | 3.9 | 3.4 | 3.5 | 3.8 |
| Apache | ** | ** | ** | 11.8 | 6.3 | 5.9 | ** | ** | ** | ** | ** |
| Cochise | ** | 4.1 | 6.8 | 3.7 | 6.4 | ** | ** | ** | 5.2 | 4.7 | ** |
| Coconino | ** | 5.3 | 4.3 | ** | ** | 5.0 | ** | 4.0 | ** | ** | ** |
| Gila | ** | ** | ** | ** | ** | ** | ** | ** | 0.0 | ** | ** |
| Graham | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Greenlee | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| La Paz | 0.0 | ** | ** | ** | 0.0 | 0.0 | ** | ** | ** | ** | ** |
| Maricopa | 3.8 | 4.0 | 3.5 | 4.1 | 3.3 | 3.8 | 3.6 | 3.8 | 3.1 | 3.1 | 3.9 |
| Mohave | 6.6 | ** | ** | 5.5 | 3.8 | ** | 4.6 | ** | ** | 3.5 | 3.9 |
| Navajo | 3.7 | 4.9 | ** | 4.4 | 4.0 | ** | 4.6 | 8.7 | 5.2 | ** | ** |
| Pima | 3.6 | 3.4 | 2.8 | 3.5 | 2.7 | 2.6 | 2.7 | 3.5 | 2.9 | 4.0 | 3.9 |
| Pinal | 3.9 | 3.9 | 2.2 | 4.2 | 3.4 | 2.0 | 4.3 | 4.9 | 4.4 | 3.7 | 2.7 |
| Santa Cruz | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| Yavapai | ** | 3.9 | ** | 4.6 | 4.8 | 3.7 | ** | 3.4 | 5.0 | 5.9 | ** |
| Yuma | 5.3 | 3.8 | 4.5 | 4.6 | 6.0 | 3.7 | ** | 3.0 | 5.4 | 5.7 | 5.2 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Number of neonatal deaths per 1,000 live births.

**TABLE 5E-24
LEADING CAUSES OF DEATH AMONG CHILDREN (1-14 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | County of residence | | | | | | | | | | | | | | | | | | |
|--------------------------------------|------------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|------------|----------|-----------|-----------|----------|-----------|----------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | | | | |
| Accidents (unintentional injury) | 91 | 6 | * | * | 0 | * | 0 | * | 0 | * | 0 | * | 53 | * | 9 | * | * | * | * | |
| Motor vehicle accidents | 37 | * | * | * | 0 | 0 | 0 | 0 | 0 | * | * | * | 20 | * | * | 0 | * | * | * | |
| Accidental drowning and submersion | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | * | * | 0 | * | * | * | |
| Malignant neoplasms | 23 | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | * | * | 0 | * | 0 | |
| Leukemia | 7 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | * | 0 | |
| Congenital malformations | 17 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | * | * | 0 | * | * | |
| Intentional self-harm (suicide) | 16 | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 | * | * | |
| Assault (homicide) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | * | 0 | 0 | 0 | * | |
| By other means | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | * | 0 | 0 | 0 | * | |
| By discharge of firearms | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | 0 | 0 | 0 | * | |
| COVID-19 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 | |
| Influenza and pneumonia | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | 0 | 0 | 0 | * | |
| Septicemia | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 | |
| Chronic lower respiratory disease | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | |
| Asthma | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total, all causes^a | 249 | 10 | 6 | * | 0 | * | 0 | * | 0 | 0 | 0 | * | 147 | * | 8 | 27 | 21 | * | 10 | 9 |

Notes: * Cell suppressed due to non-zero count less than 6; † May include other causes of death not shown above.

**TABLE 5E-25
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG CHILDREN (1-14 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| Underlying cause of death | County of residence | | | | | | | | | | | | | | | |
|--------------------------------------|---------------------|-------------|-------------|-----------|------------|-----------|------------|-----------|-------------|-----------|-------------|-------------|-------------|------------|-------------|-------------|
| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
| Accidents (unintentional injury) | 7.2 | 44.1 | ** | ** | 0.0 | ** | 0.0 | ** | 6.6 | ** | ** | 5.4 | ** | ** | ** | ** |
| Motor vehicle accidents | 2.9 | ** | ** | ** | 0.0 | 0.0 | 0.0 | ** | 2.5 | ** | ** | ** | 0.0 | ** | ** | ** |
| Accidental drowning and submersion | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | ** | ** | ** | 0.0 | ** | 0.0 | ** |
| Malignant neoplasms | 1.8 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | ** | ** | 0.0 | ** | 0.0 |
| Leukemia | 0.6 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 |
| Congenital malformations | 1.4 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | ** | ** | ** | 0.0 | ** | ** |
| Intentional self-harm (suicide) | 1.3 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | ** | ** |
| Assault (homicide) | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | ** |
| By other means | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | ** |
| By discharge of firearms | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | ** |
| COVID-19 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicemia | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory disease | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asthma | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total, all causes^a | 19.8 | 73.5 | 28.9 | ** | 0.0 | ** | 0.0 | ** | 18.2 | ** | 37.1 | 16.2 | 27.9 | ** | 34.4 | 22.5 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 children 1-14 years old.

**TABLE 5E-26
LEADING CAUSES OF DEATH AMONG ADOLESCENTS (15-19 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | County of residence | | | | | | | | | | | | | | | |
|------------------------------------|---------|---------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|---------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
| Accidents (unintentional injury) | 180 | * | * | * | * | * | 0 | 0 | 105 | * | * | 30 | 13 | * | * | 6 | * |
| Motor vehicle accidents | 87 | * | * | * | * | * | 0 | 0 | 47 | * | * | 12 | 8 | 0 | * | * | * |
| Accidental poisoning | 80 | * | * | 0 | 0 | 0 | 0 | 0 | 49 | * | 0 | 18 | * | * | * | * | 0 |
| Accidental drowning and submersion | 8 | 0 | 0 | * | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * |
| Intentional self-harm (suicide) | 67 | * | * | * | 0 | 0 | 0 | * | 36 | * | * | 10 | * | * | * | * | 0 |
| By other means | 40 | * | * | * | 0 | 0 | 0 | 0 | 21 | * | * | 6 | 0 | * | * | * | 0 |
| By discharge of firearms | 27 | 0 | * | * | 0 | 0 | 0 | * | 15 | * | 0 | * | * | 0 | 0 | * | 0 |
| Assault (homicide) | 63 | * | * | 0 | 0 | 0 | 0 | 0 | 51 | * | 0 | 6 | * | 0 | 0 | 0 | 0 |
| By discharge of firearms | 61 | * | 0 | 0 | 0 | 0 | 0 | 0 | 50 | * | 0 | 6 | * | 0 | 0 | 0 | 0 |
| By other means | 0† | 0 | * | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COVID-19 | 15 | 0 | 0 | 0 | 0 | * | 0 | 0 | 12 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Malignant neoplasms | 14 | * | 0 | 0 | * | 0 | 0 | 0 | 7 | 0 | * | * | * | 0 | 0 | * | 0 |
| Leukemia | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diseases of the heart | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * |
| Events of undetermined intent | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total, all causes | 396 | 9 | 7 | 6 | * | * | 0 | * | 239 | 9 | 8 | 59 | 24 | * | 7 | 15 | * |

Note: * Cell suppressed due to non-zero count less than 6.

**TABLE 5E-27
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG ADOLESCENTS (15-19 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| Underlying cause of death | ARIZONA | County of residence | | | | | | | | | | | | | | |
|------------------------------------|---------|---------------------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|-------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
| Accidents (unintentional injury) | 38.0 | ** | ** | ** | ** | ** | 0.0 | 0.0 | 35.2 | ** | ** | 43.8 | 49.8 | ** | ** | 41.7 |
| Motor vehicle accidents | 18.4 | ** | ** | ** | ** | ** | 0.0 | 0.0 | 15.7 | ** | ** | 17.5 | 30.7 | 0.0 | ** | ** |
| Accidental poisoning | 16.9 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.4 | ** | 0.0 | 26.3 | ** | ** | ** | ** |
| Accidental drowning and submersion | 1.7 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) | 14.2 | ** | ** | ** | 0.0 | 0.0 | 0.0 | ** | 12.1 | ** | ** | 14.6 | ** | ** | ** | ** |
| By other means | 8.4 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | ** | ** | 8.8 | 0.0 | ** | ** | ** |
| By discharge of firearms | 5.7 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 | ** | 5.0 | ** | 0.0 | ** | ** | 0.0 | 0.0 | ** |
| Assault (homicide) | 13.3 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.1 | ** | 0.0 | 8.8 | ** | 0.0 | 0.0 | 0.0 |
| By discharge of firearms | 12.9 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | ** | 0.0 | 8.8 | ** | 0.0 | 0.0 | 0.0 |
| By other means | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| COVID-19 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms | 3.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | ** | ** | ** | 0.0 | 0.0 | ** |
| Leukemia | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of heart | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total, all causes | 83.7 | 180.7 | 90.3 | 42.1 | ** | ** | 0.0 | ** | 80.0 | 92.4 | 108.4 | 86.2 | 92.0 | ** | 61.6 | 104.2 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 adolescents 15-19 years old.

**TABLE 5E-28
LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | County of residence | | | | | | | | | | | | | ARIZONA | | |
|---------------------------------------------------------------------------------|---------------------|------------|-----------|------------|-----------|-----------|----------|---------------|------------|------------|------------|------------|------------|------------|------------|-----------|
| | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | | Yavapai | Yuma |
| Accidents (unintentional injury) | 56 | 26 | 63 | 30 | 13 | * | 6 | 1,369 | 42 | 76 | 339 | 118 | 11 | 58 | 50 | 28 |
| Accidental poisoning | 23 | 20 | 36 | 18 | 6 | * | * | 957 | 13 | 40 | 238 | 73 | 9 | 41 | 34 | 15 |
| Motor vehicle accidents | 26 | 6 | 18 | 11 | 6 | * | * | 322 | 25 | 25 | 75 | 38 | * | 14 | 14 | 9 |
| COVID-19 | 792 | 24 | 9 | 6 | * | * | * | 486 | 24 | 30 | 83 | 55 | * | 25 | 29 | 0 |
| Intentional self-harm (suicide) | 634 | 29 | 14 | 24 | 9 | 8 | * | 328 | 19 | 31 | 89 | 43 | 0 | 24 | 8 | * |
| By discharge of firearms | 338 | * | 6 | 9 | * | 7 | 0 | 186 | 8 | 12 | 56 | 26 | 0 | 13 | * | * |
| By other means | 296 | 24 | 8 | 15 | * | * | * | 142 | 11 | 19 | 33 | 17 | 0 | 11 | * | * |
| Malignant neoplasms | 364 | 7 | * | * | * | * | 0 | 219 | 14 | 8 | 54 | 24 | * | 8 | 11 | * |
| Malignant neoplasm of breast | 56 | * | * | 0 | 0 | 0 | 0 | 39 | * | * | * | * | * | * | 0 | 0 |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 52 | * | 0 | 0 | * | 0 | 0 | 30 | * | * | 11 | * | * | 0 | * | 0 |
| Malignant neoplasm of meninges, brain and other parts of central nervous system | 24 | 0 | 0 | * | 0 | 0 | 0 | 15 | * | * | * | * | 0 | 0 | * | 0 |
| Chronic liver disease and cirrhosis | 346 | 24 | * | 28 | 19 | * | 0 | 148 | 6 | 39 | 36 | 20 | 0 | 8 | 7 | * |
| Assault (homicide) | 346 | 12 | * | * | * | * | 0 | 212 | * | 10 | 60 | 22 | * | * | 7 | * |
| By discharge of firearms | 279 | 7 | * | * | * | * | 0 | 178 | * | * | 50 | 20 | * | * | * | * |
| By other means | 67 | * | * | * | 0 | * | 0 | 34 | * | 6 | 10 | * | 0 | * | * | * |
| Diseases of heart | 302 | * | 6 | 7 | * | * | * | 187 | 7 | 8 | 42 | 20 | 0 | 6 | * | * |
| Diabetes | 100 | * | * | * | * | 0 | 0 | 49 | * | * | 21 | 6 | * | * | * | 0 |
| Obesity | 60 | * | * | 0 | * | 0 | 0 | 33 | * | * | 7 | * | 0 | * | * | 0 |
| Cerebrovascular disease | 56 | * | * | 0 | 0 | 0 | 0 | 33 | 0 | * | 10 | * | 0 | * | * | 0 |
| Influenza and pneumonia | 41 | * | * | * | 0 | 0 | 0 | 24 | * | * | * | * | 0 | 0 | 0 | 0 |
| Human immunodeficiency virus (HIV) disease | 25 | * | 0 | * | 0 | 0 | 0 | 20 | 0 | 0 | * | * | 0 | 0 | 0 | * |
| Total, all causes | 6,316 | 217 | 86 | 183 | 91 | 39 | 7 | 27,630 | 172 | 254 | 867 | 371 | 23 | 157 | 139 | 53 |

Note: * Cell suppressed due to non-zero count less than 6.

**TABLE 5E-29
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| Underlying cause of death | ARIZONA | County of residence | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------|--------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
| Accidents (unintentional injury) | 95.1 | 276.7 | 69.6 | 109.7 | 239.9 | 94.2 | ** | 172.4 | 88.3 | 82.2 | 245.7 | 96.7 | 85.3 | 79.4 | 108.5 | 73.1 |
| Accidental poisoning | 63.5 | 113.6 | 53.5 | 62.7 | 144.0 | 43.5 | ** | ** | 61.7 | 25.4 | 129.3 | 67.9 | 52.7 | 64.9 | 76.7 | 49.7 |
| Motor vehicle accidents | 24.7 | 128.5 | 16.1 | 31.3 | 88.0 | 43.5 | ** | ** | 20.8 | 48.9 | 80.8 | 21.4 | 27.5 | ** | 26.2 | 20.5 |
| COVID-19 | 32.9 | 118.6 | 24.1 | 15.7 | 48.0 | ** | ** | ** | 31.4 | 47.0 | 97.0 | 23.7 | 39.7 | ** | 46.8 | 42.4 |
| Intentional self-harm (suicide) | 26.4 | 143.3 | 37.5 | 41.8 | 72.0 | 58.0 | ** | ** | 21.2 | 37.2 | 100.2 | 25.4 | 31.1 | 0.0 | 44.9 | 11.7 |
| By discharge of firearms | 14.1 | ** | 16.1 | 15.7 | ** | 50.7 | 0.0 | ** | 12.0 | 15.7 | 38.8 | 16.0 | 18.8 | 0.0 | 24.3 | ** |
| By other means | 12.3 | 118.6 | 21.4 | 26.1 | ** | ** | ** | 0.0 | 9.2 | 21.5 | 61.4 | 9.4 | 12.3 | 0.0 | 20.6 | ** |
| Malignant neoplasms | 15.1 | 34.6 | ** | ** | ** | ** | 0.0 | ** | 14.1 | 27.4 | 25.9 | 15.4 | 17.3 | ** | 15.0 | 16.1 |
| Malignant neoplasm of breast | 2.3 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | ** | ** | ** | ** | ** | ** | 0.0 |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 2.2 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 1.9 | ** | ** | 3.1 | ** | ** | 0.0 | ** |
| Malignant neoplasm of meninges, brain and other parts of central nervous system | 1.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | ** | ** | ** | ** | 0.0 | 0.0 | ** |
| Chronic liver disease and cirrhosis | 14.4 | 118.6 | ** | 48.7 | 152.0 | ** | 0.0 | ** | 9.5 | 11.7 | 126.1 | 10.3 | 14.5 | 0.0 | 15.0 | 10.2 |
| Assault (homicide) | 14.4 | 59.3 | ** | ** | ** | ** | 0.0 | ** | 13.7 | ** | 32.3 | 17.1 | 15.9 | ** | ** | 10.2 |
| By discharge of firearms | 11.6 | 34.6 | ** | ** | ** | ** | 0.0 | ** | 11.5 | ** | ** | 14.3 | 14.5 | ** | ** | ** |
| By other means | 2.8 | ** | ** | ** | 0.0 | ** | 0.0 | 0.0 | 2.2 | ** | 19.4 | 2.9 | ** | 0.0 | ** | ** |
| Diseases of heart | 12.6 | ** | 16.1 | 12.2 | ** | ** | ** | 0.0 | 12.1 | 13.7 | 25.9 | 12.0 | 14.5 | 0.0 | 11.2 | ** |
| Diabetes | 4.2 | ** | ** | ** | ** | 0.0 | 0.0 | 0.0 | 3.2 | ** | ** | 6.0 | 4.3 | ** | ** | ** |
| Obesity | 2.5 | ** | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 | 2.1 | ** | ** | 2.0 | ** | 0.0 | ** | ** |
| Cerebrovascular diseases | 2.3 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | ** | 2.9 | ** | 0.0 | ** | ** |
| Influenza and pneumonia | 1.7 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | ** | ** | ** | ** | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus (HIV) disease | 1.0 | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| Total, all causes | 262.6 | 1072.1 | 230.1 | 318.6 | 727.8 | 282.5 | 206.2 | 775.6 | 234.2 | 336.6 | 821.1 | 247.4 | 268.1 | 165.9 | 293.7 | 203.2 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 young adults 20-44 years old.

**TABLE 5E-30
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | County of residence | | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------|---------------------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|------|---------|
| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
| COVID-19 | 3,456 | 86 | 80 | 57 | 38 | 25 | 8 | 19 | 1,939 | 179 | 93 | 404 | 234 | 21 | 113 | 148 | 12 |
| Malignant neoplasms | 2,687 | 25 | 48 | 37 | 27 | 19 | * | 10 | 1,581 | 125 | 42 | 386 | 188 | 7 | 114 | 60 | 13 |
| Malignant neoplasm of trachea, bronchus and lung | 483 | * | 16 | * | 7 | * | 0 | * | 268 | 26 | 7 | 76 | 33 | * | 24 | 13 | * |
| Malignant neoplasm of colon, rectum, and anus | 337 | * | * | * | * | 0 | 0 | * | 219 | 14 | * | 43 | 22 | * | 11 | * | * |
| Malignant neoplasm of breast | 288 | 0 | * | * | * | * | 0 | * | 186 | 10 | * | 37 | 16 | * | 13 | 6 | * |
| Malignant neoplasm of pancreas | 209 | * | * | 7 | * | * | 0 | * | 120 | 14 | * | 33 | 11 | 0 | 9 | * | * |
| Diseases of heart | 2,140 | 28 | 46 | 27 | 30 | 15 | * | 17 | 1,158 | 136 | 56 | 288 | 146 | 12 | 91 | 74 | 14 |
| Accidents (unintentional injury) | 1,612 | 54 | 24 | 36 | 11 | 18 | * | 7 | 887 | 60 | 49 | 263 | 76 | * | 55 | 37 | 28 |
| Accidental poisoning | 899 | 19 | 14 | 17 | 6 | 9 | * | * | 522 | 7 | 25 | 159 | 47 | * | 31 | 21 | 14 |
| Motor vehicle accidents | 389 | 17 | * | 10 | * | 8 | * | * | 202 | 20 | 15 | 58 | 17 | * | 14 | 7 | 7 |
| Falls | 106 | * | * | * | * | 0 | 0 | 0 | 65 | * | * | 20 | * | 0 | * | * | * |
| Chronic liver disease and cirrhosis | 856 | 40 | 20 | 28 | 22 | * | 0 | 6 | 366 | 62 | 48 | 152 | 50 | * | 36 | 17 | * |
| Diabetes | 687 | 12 | 11 | 6 | 12 | * | * | * | 387 | 23 | 20 | 118 | 61 | * | 10 | 16 | * |
| Intentional self-harm (suicide) | 414 | 6 | 10 | 7 | 6 | 0 | 0 | * | 217 | 27 | 8 | 67 | 22 | * | 23 | 18 | * |
| By discharge of firearms | 241 | * | 6 | * | * | 0 | 0 | 0 | 124 | 16 | * | 41 | 13 | * | 17 | 9 | 0 |
| By other means | 173 | * | * | * | * | 0 | 0 | * | 93 | 11 | * | 26 | 9 | 0 | 6 | 9 | * |
| Cerebrovascular disease | 409 | 8 | 8 | * | 9 | * | 0 | * | 218 | 27 | 12 | 50 | 29 | 0 | 17 | 13 | 6 |
| Chronic lower respiratory disease | 358 | * | 17 | 6 | * | * | 0 | * | 179 | 23 | 10 | 60 | 21 | * | 25 | * | * |
| Influenza and pneumonia | 194 | 7 | * | * | * | 0 | 0 | 0 | 107 | 8 | * | 28 | 13 | 0 | 8 | 6 | * |
| Essential (primary) hypertension and hypertensive renal disease | 173 | * | * | * | * | 0 | 0 | * | 99 | * | * | 27 | 12 | 0 | 7 | * | * |
| Nephritis, nephrotic syndrome and nephrosis | 152 | * | 6 | * | * | * | 0 | * | 75 | 8 | 6 | 27 | 14 | 0 | * | * | 0 |
| Septicemia | 117 | 0 | * | * | * | 0 | 0 | * | 54 | * | * | 27 | * | 0 | * | 7 | * |
| Assault (homicide) | 106 | * | * | 0 | 0 | 0 | 0 | * | 56 | 7 | * | 24 | 7 | * | * | * | 0 |
| By discharge of firearms | 68 | * | * | 0 | 0 | 0 | 0 | 0 | 40 | * | 0 | 16 | * | 0 | * | * | 0 |
| By other means | 38 | * | 0 | 0 | 0 | 0 | 0 | * | 16 | * | * | 8 | * | * | 0 | * | 0 |
| Human immunodeficiency virus (HIV) disease | 53 | * | * | * | 0 | 0 | 0 | 0 | 32 | * | * | * | * | 0 | 0 | * | * |
| Viral hepatitis | 39 | * | 0 | * | 0 | 0 | 0 | 0 | 21 | * | 0 | 8 | * | 0 | * | * | * |
| Total, all causes | 16,060 | 350 | 332 | 275 | 197 | 102 | 26 | 99 | 8,753 | 851 | 432 | 2,351 | 1,020 | 65 | 623 | 478 | 106 |

Note: * Cell suppressed due to non-zero count less than 6.

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| Underlying cause of death | County of residence | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------|---------------------|--------|---------|----------|--------|--------|----------|--------|----------|--------|--------|-------|--------|------------|---------|--------|
| | ARIZONA | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
| COVID-19 | 200.6 | 543.3 | 274.0 | 183.8 | 279.5 | 308.0 | 384.8 | 554.4 | 179.6 | 312.5 | 363.9 | 167.4 | 233.4 | 187.3 | 176.0 | 369.5 |
| Malignant neoplasms | 155.9 | 157.9 | 164.4 | 119.3 | 198.6 | 234.0 | ** | 291.8 | 146.4 | 218.2 | 164.3 | 160.0 | 187.5 | 62.4 | 177.5 | 149.8 |
| Malignant neoplasm of trachea, bronchus and lung | 28.0 | ** | 54.8 | ** | 51.5 | ** | 0.0 | ** | 24.8 | 45.4 | 27.4 | 31.5 | 32.9 | ** | 37.4 | 32.5 |
| Malignant neoplasm of colon, rectum, and anus | 19.6 | ** | ** | ** | ** | 0.0 | 0.0 | ** | 20.3 | 24.4 | ** | 17.8 | 21.9 | ** | 17.1 | ** |
| Malignant neoplasm of breast | 16.7 | 0.0 | ** | ** | ** | ** | 0.0 | ** | 17.2 | 17.5 | ** | 15.3 | 16.0 | ** | 20.2 | 15.0 |
| Malignant neoplasm of pancreas | 12.1 | ** | ** | 22.6 | ** | ** | 0.0 | ** | 11.1 | 24.4 | ** | 13.7 | 11.0 | 0.0 | 14.0 | ** |
| Diseases of heart | 124.2 | 176.9 | 157.5 | 87.1 | 220.7 | 184.8 | ** | 496.1 | 107.2 | 237.4 | 219.1 | 119.4 | 145.6 | 107.0 | 141.7 | 184.8 |
| Accidents (unintentional injury) | 93.6 | 341.1 | 82.2 | 116.1 | 80.9 | 221.7 | ** | 204.3 | 82.1 | 104.8 | 191.7 | 109.0 | 75.8 | ** | 85.6 | 92.4 |
| Accidental poisoning | 52.2 | 120.0 | 47.9 | 54.8 | 44.1 | 110.9 | ** | ** | 48.3 | 12.2 | 97.8 | 65.9 | 46.9 | ** | 48.3 | 52.4 |
| Motor vehicle accidents | 22.6 | 107.4 | ** | 32.3 | ** | 98.5 | ** | ** | 18.7 | 34.9 | 58.7 | 24.0 | 17.0 | ** | 21.8 | 17.5 |
| Falls | 6.2 | ** | ** | ** | ** | 0.0 | 0.0 | 0.0 | 6.0 | ** | ** | 8.3 | ** | 0.0 | ** | ** |
| Chronic liver disease and cirrhosis | 49.7 | 252.7 | 68.5 | 90.3 | 161.8 | ** | 0.0 | 175.1 | 33.9 | 108.2 | 187.8 | 63.0 | 49.9 | ** | 56.1 | 42.4 |
| Diabetes | 39.9 | 75.8 | 37.7 | 19.4 | 88.3 | ** | ** | ** | 35.8 | 40.2 | 78.3 | 48.9 | 60.8 | ** | 15.6 | 40.0 |
| Intentional self-harm (suicide) | 24.0 | 37.9 | 34.2 | 22.6 | 44.1 | 0.0 | 0.0 | ** | 20.1 | 47.1 | 31.3 | 27.8 | 21.9 | ** | 35.8 | 44.9 |
| By discharge of firearms | 14.0 | ** | 20.5 | ** | ** | 0.0 | 0.0 | 0.0 | 11.5 | 27.9 | ** | 17.0 | 13.0 | ** | 26.5 | 22.5 |
| By other means | 10.0 | ** | ** | ** | ** | 0.0 | 0.0 | ** | 8.6 | 19.2 | ** | 10.8 | 9.0 | 0.0 | 9.3 | 22.5 |
| Cerebrovascular disease | 23.7 | 50.5 | 27.4 | ** | 66.2 | ** | 0.0 | ** | 20.2 | 47.1 | 47.0 | 20.7 | 28.9 | 0.0 | 26.5 | 32.5 |
| Chronic lower respiratory disease | 20.8 | ** | 58.2 | 19.4 | ** | ** | 0.0 | ** | 16.6 | 40.2 | 39.1 | 24.9 | 20.9 | ** | 38.9 | ** |
| Influenza and pneumonia | 11.3 | 44.2 | ** | ** | ** | 0.0 | 0.0 | ** | 9.9 | 14.0 | ** | 11.6 | 13.0 | 0.0 | 12.5 | 15.0 |
| Essential (primary) hypertension and hypertensive renal disease | 10.0 | ** | ** | ** | ** | 0.0 | 0.0 | ** | 9.2 | ** | ** | 11.2 | 12.0 | 0.0 | 10.9 | ** |
| Nephritis, nephrotic syndrome and nephrosis | 8.8 | ** | 20.5 | ** | ** | ** | 0.0 | ** | 6.9 | 14.0 | 23.5 | 11.2 | 14.0 | 0.0 | ** | ** |
| Septicemia | 6.8 | 0.0 | ** | ** | ** | 0.0 | 0.0 | ** | 5.0 | ** | ** | 11.2 | ** | 0.0 | ** | 17.5 |
| Assault (homicide) | 6.2 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | ** | 5.2 | 12.2 | ** | 9.9 | 7.0 | ** | ** | ** |
| By discharge of firearms | 3.9 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 | ** | 0.0 | 6.6 | ** | 0.0 | ** | ** |
| By other means | 2.2 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 1.5 | ** | ** | 3.3 | ** | ** | 0.0 | ** |
| Human immunodeficiency virus (HIV) disease | 3.1 | ** | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | ** | ** | ** | ** | 0.0 | 0.0 | ** |
| Viral hepatitis | 2.3 | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | ** | 0.0 | 3.3 | ** | 0.0 | ** | ** |
| Total, all causes | 932.1 | 2211.0 | 1137.0 | 887.0 | 1449.0 | 1256.5 | 1250.6 | 2888.8 | 810.5 | 1485.8 | 1690.3 | 974.3 | 1017.3 | 579.6 | 970.1 | 1193.5 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6, ^a All rates are per 100,000 middle-aged adults 45-64 years old.

**TABLE 5E-32
LEADING CAUSES OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY COUNTY OF RESIDENCE, ARIZONA, 2021**

| | ARIZONA | County of residence | | | | | | | | | | | | | | | |
|------------------------------------------------------------------|---------------|---------------------|--------------|------------|------------|------------|-----------|------------|---------------|--------------|--------------|--------------|--------------|------------|--------------|--------------|------------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma | Unknown |
| Diseases of heart | 12,083 | 86 | 278 | 112 | 189 | 69 | 11 | 67 | 6,479 | 809 | 176 | 1,912 | 770 | 53 | 681 | 358 | 33 |
| Malignant neoplasms | 9,721 | 70 | 263 | 132 | 95 | 50 | 12 | 58 | 5,137 | 606 | 165 | 1,606 | 597 | 57 | 610 | 244 | 19 |
| Malignant neoplasm of trachea, bronchus and lung | 2,100 | * | 68 | 22 | 23 | 7 | * | 19 | 1,114 | 156 | 29 | 316 | 146 | 6 | 126 | 57 | * |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 1,039 | 10 | 22 | 11 | 8 | * | * | 7 | 570 | 47 | 14 | 180 | 59 | 8 | 76 | 20 | * |
| Malignant neoplasm of colon, rectum, and anus | 784 | * | 23 | 15 | * | * | * | * | 386 | 59 | 13 | 132 | 43 | 9 | 60 | 28 | 0 |
| Malignant neoplasm of pancreas | 764 | 6 | 20 | 9 | 15 | * | * | 6 | 416 | 39 | 11 | 117 | 61 | * | 46 | 8 | * |
| Malignant neoplasm of prostate | 705 | 6 | 20 | 8 | 11 | 6 | * | * | 379 | 34 | 14 | 115 | 35 | 8 | 42 | 23 | * |
| Malignant neoplasm of breast | 628 | 6 | 9 | 9 | * | * | 0 | * | 342 | 49 | 12 | 107 | 28 | * | 38 | 14 | 0 |
| COVID-19 | 8,421 | 160 | 221 | 114 | 113 | 58 | 16 | 44 | 4,295 | 552 | 244 | 1,257 | 585 | 54 | 458 | 223 | 27 |
| Chronic lower respiratory disease | 3,135 | 30 | 81 | 32 | 54 | 14 | * | 23 | 1,605 | 259 | 84 | 438 | 204 | 11 | 229 | 66 | * |
| Cerebrovascular disease | 2,847 | 25 | 81 | 27 | 35 | 17 | * | * | 1,524 | 147 | 61 | 518 | 146 | 24 | 139 | 86 | 10 |
| Alzheimer's disease | 2,713 | 12 | 24 | 33 | 37 | 15 | * | * | 1,606 | 129 | 34 | 420 | 150 | 6 | 180 | 59 | * |
| Diabetes | 1,767 | 28 | 55 | 26 | 33 | 20 | * | 10 | 946 | 63 | 42 | 293 | 118 | 11 | 56 | 60 | * |
| Accidents (unintentional injury) | 1,742 | 24 | 35 | 27 | 24 | 9 | * | 6 | 947 | 112 | 40 | 281 | 72 | 10 | 85 | 57 | 11 |
| Falls | 1,005 | 6 | 18 | 19 | 14 | * | * | 0 | 597 | 44 | 20 | 161 | 46 | * | 58 | 13 | * |
| Motor vehicle accidents | 249 | 8 | 9 | * | * | * | 0 | * | 120 | 13 | 10 | 34 | 14 | * | 12 | 13 | * |
| Essential (primary) hypertension and hypertensive renal disease | 1,015 | * | 15 | 13 | 14 | 7 | 0 | 8 | 618 | 37 | 16 | 146 | 58 | 8 | 48 | 24 | 0 |
| Parkinson's disease | 869 | * | 14 | 10 | 7 | * | 0 | * | 517 | 31 | 14 | 146 | 47 | * | 56 | 15 | 0 |
| Influenza and pneumonia | 692 | 8 | 23 | 9 | * | 6 | * | 8 | 350 | 41 | 16 | 108 | 50 | * | 37 | 27 | * |
| Nephritis, nephrotic syndrome and nephrosis | 684 | 13 | 30 | 6 | 11 | * | 0 | * | 286 | 61 | 17 | 142 | 46 | 6 | 35 | 23 | * |
| Septicemia | 356 | * | 9 | * | * | * | 0 | * | 179 | 18 | 7 | 72 | 18 | * | 12 | 17 | * |
| Total, all causes | 58,019 | 619 | 1,397 | 704 | 758 | 342 | 63 | 289 | 30,902 | 3,540 | 1,140 | 9,462 | 3,474 | 330 | 3,312 | 1,554 | 133 |

Note: * Cell suppressed due to non-zero count less than 6.

**TABLE 5E-33
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY COUNTY OF RESIDENCE,
ARIZONA, 2021**

| Underlying cause of death | ARIZONA | County of residence | | | | | | | | | | | | | | |
|------------------------------------------------------------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
| Diseases of heart | 896.5 | 786.5 | 924.9 | 548.2 | 1172.0 | 1238.3 | 830.8 | 955.2 | 901.9 | 1168.1 | 836.4 | 866.2 | 812.2 | 571.6 | 838.1 | 861.1 |
| Malignant neoplasms | 721.2 | 640.2 | 875.0 | 646.1 | 589.1 | 897.3 | 906.3 | 826.9 | 715.1 | 875.0 | 784.1 | 727.6 | 629.7 | 614.8 | 750.7 | 586.9 |
| Malignant neoplasm of trachea, bronchus and lung | 155.8 | ** | 226.2 | 107.7 | 142.6 | 125.6 | ** | 270.9 | 155.1 | 225.2 | 137.8 | 143.2 | 154.0 | 64.7 | 155.1 | 137.1 |
| Malignant neoplasm of prostate ^b | 113.7 | 121.2 | 139.5 | 82.4 | 139.8 | 234.2 | ** | ** | 117.1 | 99.2 | 140.4 | 114.8 | 77.3 | 188.5 | 109.2 | 115.3 |
| Malignant neoplasm of lymphoid, hematopoietic and related tissue | 77.1 | 91.5 | 73.2 | 53.8 | 49.6 | ** | ** | 99.8 | 79.3 | 67.9 | 66.5 | 81.5 | 62.2 | 86.3 | 93.5 | 48.1 |
| Malignant neoplasm of colon, rectum, and anus | 58.2 | ** | 76.5 | 73.4 | ** | ** | ** | ** | 53.7 | 85.2 | 61.8 | 59.8 | 45.4 | 97.1 | 73.8 | 67.3 |
| Malignant neoplasm of pancreas | 56.7 | 54.9 | 66.5 | 44.1 | 93.0 | ** | ** | 85.5 | 57.9 | 56.3 | 52.3 | 53.0 | 64.3 | ** | 56.6 | 19.2 |
| Malignant neoplasm of breast | 46.6 | 54.9 | 29.9 | 44.1 | ** | ** | 0.0 | ** | 47.6 | 70.7 | 57.0 | 48.5 | 29.5 | ** | 46.8 | 33.7 |
| COVID-19 | 624.8 | 1463.3 | 735.3 | 558.0 | 700.7 | 1040.9 | 1208.5 | 627.3 | 597.9 | 797.0 | 1159.6 | 569.4 | 617.0 | 582.4 | 563.7 | 536.4 |
| Chronic lower respiratory disease | 232.6 | 274.4 | 269.5 | 156.6 | 334.9 | 251.3 | ** | 327.9 | 223.4 | 374.0 | 399.2 | 198.4 | 215.2 | 118.6 | 281.8 | 158.7 |
| Cerebrovascular disease | 211.2 | 228.6 | 269.5 | 132.2 | 217.0 | 305.1 | ** | ** | 212.1 | 212.2 | 289.9 | 234.7 | 154.0 | 258.8 | 171.1 | 206.9 |
| Alzheimer's disease | 201.3 | 109.7 | 79.9 | 161.5 | 229.4 | 269.2 | ** | ** | 223.6 | 186.3 | 161.6 | 190.3 | 158.2 | 64.7 | 221.5 | 141.9 |
| Diabetes | 131.1 | 256.1 | 183.0 | 127.3 | 204.6 | 358.9 | ** | 142.6 | 131.7 | 91.0 | 199.6 | 132.7 | 124.5 | 118.6 | 68.9 | 144.3 |
| Accidents (unintentional injury) | 129.2 | 219.5 | 116.4 | 132.2 | 148.8 | 161.5 | ** | 85.5 | 131.8 | 161.7 | 190.1 | 127.3 | 75.9 | 107.9 | 104.6 | 137.1 |
| Falls | 74.6 | 54.9 | 59.9 | 93.0 | 86.8 | ** | ** | 0.0 | 83.1 | 63.5 | 95.0 | 72.9 | 48.5 | ** | 71.4 | 31.3 |
| Motor vehicle accidents | 18.5 | 73.2 | 29.9 | ** | ** | ** | 0.0 | ** | 16.7 | 18.8 | 47.5 | 15.4 | 14.8 | ** | 14.8 | 31.3 |
| Essential (primary) hypertension and hypertensive renal disease | 75.3 | ** | 49.9 | 63.6 | 86.8 | 125.6 | 0.0 | 114.1 | 86.0 | 53.4 | 76.0 | 66.1 | 61.2 | 86.3 | 59.1 | 57.7 |
| Parkinson's disease | 64.5 | ** | 46.6 | 49.0 | 43.4 | ** | 0.0 | ** | 72.0 | 44.8 | 66.5 | 66.1 | 49.6 | ** | 68.9 | 36.1 |
| Influenza and pneumonia | 51.3 | 73.2 | 76.5 | 44.1 | ** | 107.7 | ** | 114.1 | 48.7 | 59.2 | 76.0 | 48.9 | 52.7 | ** | 45.5 | 64.9 |
| Nephritis, nephrotic syndrome and nephrosis | 50.7 | 118.9 | 99.8 | 29.4 | 68.2 | ** | 0.0 | ** | 39.8 | 88.1 | 80.8 | 64.3 | 48.5 | 64.7 | 43.1 | 55.3 |
| Septicemia | 26.4 | ** | 29.9 | ** | ** | ** | 0.0 | ** | 24.9 | 26.0 | 33.3 | 32.6 | 19.0 | ** | 14.8 | 40.9 |
| Total, all causes | 4304.7 | 5661.2 | 4648.0 | 3446.1 | 4700.5 | 6137.8 | 4758.3 | 4120.3 | 4301.6 | 5111.2 | 5417.7 | 4286.5 | 3664.2 | 3559.1 | 4076.0 | 3737.7 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 elderly 65 years and older; ^b The rates for prostate cancer are per 100,000 males.

5F

REPORTABLE DISEASES

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2021**

| Disease | Arizona | Apache | Cochise | Cocconino | Gila | Graham | Greelee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|-----------------------------------------------------------------|---------|--------|---------|-----------|------|--------|---------|--------|----------|--------|--------|-------|-------|------------|---------|------|
| Vaccine Preventable | | | | | | | | | | | | | | | | |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mumps | 0† | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Pertussis | 190† | 0 | 0 | * | * | * | 0 | 0 | 41 | * | 0 | 91 | 32 | * | 11 | 0 |
| Pertussis confirmed cases | 80† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | * | 0 | 55 | * | 0 | 0 | 0 |
| Rubella | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Haemophilus influenzae</i> type b (invasive, age < 5 years) | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tetanus | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Varicella (chickenpox) | 100† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | * | 0 | * | 10 | * | * | * |
| Central Nervous System | | | | | | | | | | | | | | | | |
| Meningococcal Disease | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Viral Encephalitis | 30† | 0 | 0 | 0 | * | 0 | 0 | 0 | 30 | 0 | 0 | * | * | 0 | 0 | 0 |
| Enteritides | | | | | | | | | | | | | | | | |
| Amebiasis | 20† | 0 | 0 | 0 | * | 0 | 0 | 0 | 8 | 0 | 0 | * | 0 | * | 0 | * |
| Campylobacteriosis | 1,630† | 59 | 93 | 27 | 35 | 18 | * | * | 684 | 59 | 110 | 334 | 72 | 19 | 67 | 53 |
| Cholera | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cryptosporidiosis | 110† | * | * | * | * | 0 | 0 | 0 | 85 | 0 | 0 | 10 | 6 | 0 | * | * |
| <i>E. coli</i> O157:H7 | 280† | * | * | 13 | 10 | * | 0 | 0 | 150 | 0 | * | 56 | 15 | 6 | 13 | 6 |
| Giardiasis | 90† | * | 0 | * | * | * | 0 | 0 | 67 | 0 | 0 | 8 | * | 0 | * | * |
| Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>) | 870† | 16 | 13 | 21 | 9 | 12 | * | 0 | 398 | 8 | 47 | 222 | 66 | 12 | 27 | 14 |
| <i>Salmonella</i> Paratyphi A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Salmonella</i> Paratyphi B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Salmonella</i> Paratyphi C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shigellosis | 380† | * | * | 6 | 7 | * | 0 | 0 | 229 | 0 | * | 86 | 15 | 15 | * | * |
| Typhoid Fever | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mycosis | | | | | | | | | | | | | | | | |
| Coccidioidomycosis (Valley Fever) | 11,490† | 27 | 66 | 54 | 59 | 19 | * | 35 | 8,498 | 153 | 72 | 1,304 | 992 | 25 | 127 | 56 |
| Hepatitides | | | | | | | | | | | | | | | | |
| Hepatitis A | 50† | 0 | * | * | 0 | * | 0 | 0 | 17 | * | * | 7 | 7 | 0 | 0 | * |
| Hepatitis B (acute) | 30† | 0 | * | 0 | 0 | 0 | 0 | 0 | 15 | * | * | * | 0 | 0 | * | * |
| Hepatitis B, Perinatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis D | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis E | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuberculosis | | | | | | | | | | | | | | | | |
| Pulmonary TB | 110† | 0 | * | * | 0 | 0 | 0 | 0 | 64 | 0 | 0 | 15 | 10 | * | 0 | 18 |
| Total TB | 130† | 0 | * | * | 0 | 0 | 0 | 0 | 80 | 0 | * | 17 | 10 | * | 0 | 18 |

**TABLE 5F-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2021**

| Disease | Arizona | Apache | Cochise | Coconino | Gila | Gram | Greelee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--------------------------------------------------------------------------------------------------------------|---------|--------|---------|----------|------|------|---------|--------|----------|--------|--------|-------|-------|------------|---------|-------|
| Sexually Transmitted (Arizona total within disease category includes unknown county frequency counts) | | | | | | | | | | | | | | | | |
| Gonorrhea | 18,446 | 222 | 91 | 202 | 73 | 28 | 9 | 24 | 14,021 | 215 | 309 | 2,135 | 739 | 70 | 70 | 238 |
| Gonococcal PID | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | * | 0 | * | 0 | 0 | 0 |
| Resistant Gonorrhea | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Syphilis (primary and secondary) | 1,980† | 53 | 15 | 63 | 31 | * | 0 | 9 | 1,429 | 8 | 70 | 190 | 46 | * | 17 | 43 |
| Syphilis-Total | 6,329 | 141 | 31 | 170 | 96 | 28 | 0 | 23 | 4,142 | 48 | 268 | 769 | 344 | 19 | 44 | 206 |
| Chlamydia | 41,517 | 515 | 403 | 929 | 166 | 146 | 38 | 53 | 28,541 | 487 | 663 | 5,977 | 1,784 | 191 | 478 | 1,146 |
| Zoonoses/Vectorborne | | | | | | | | | | | | | | | | |
| Brucellosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Colorado Tick Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dengue | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| Ehrlichiosis | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Hantavirus Pulmonary Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Human Rabies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyme Disease | 0† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | * |
| Malaria | 30† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | * | * | 0 | 0 | 0 |
| Plague | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Relapsing Fever, Tickborne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rocky Mtn. Spotted Fever | 20† | 0 | 0 | * | * | * | 0 | 0 | * | 0 | 8 | * | 0 | 0 | 0 | 0 |
| St. Louis Encephalitis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Tularemia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Nile Virus | 1,710† | * | * | * | * | * | 0 | 0 | 1,470 | * | * | 103 | 121 | * | * | * |
| Other | | | | | | | | | | | | | | | | |
| Botulism | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | * | 0 | 0 | 0 | 0 |
| Legionellosis | 110† | 0 | 0 | * | 0 | 0 | 0 | 0 | 99 | 0 | * | * | * | 0 | * | * |
| Listeriosis | 10† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | * | * | 0 | 0 | * | * |
| Methicillin Resistant <i>S. aureus</i> (invasive) | 1,500† | 16 | 19 | 18 | 24 | * | * | * | 847 | 16 | 50 | 330 | 71 | * | 80 | 10 |
| Streptococcal Group A (invasive) | 970† | 22 | * | 32 | 13 | * | 0 | * | 555 | * | 36 | 223 | 38 | * | 16 | 14 |
| Streptococcal Group B (invasive disease in infants <90 days old) | 30† | * | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | * | * | * | 0 | * | 0 |
| <i>Streptococcus pneumoniae</i> (invasive) | 800† | 16 | 7 | 18 | * | * | 0 | 0 | 525 | 12 | 33 | 132 | 19 | * | 21 | 9 |
| Toxic Shock Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>) | 50† | 0 | * | 0 | 0 | 0 | 0 | 0 | 34 | * | * | 10 | * | 0 | 0 | * |
| Yersiniosis (except <i>Y. pestis</i>) | 70† | * | * | 0 | 0 | 0 | 0 | 0 | 45 | 0 | * | 18 | * | 0 | * | 0 |

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; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. *E. coli* O157:H7 and Shiga toxin positive *E. coli* since October 2004, *Haemophilus influenzae* type B includes all invasive *H. influenzae* type B, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Reported coccidioidomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. For additional statistics on these diseases, please see <http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#data-stats>.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Office of Disease Integration and Services.

TABLE 5F-2
 RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2021

| Disease | Arizona | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|------------------------------------------------------------------------------|---------|--------|---------|----------|-------|--------|----------|--------|----------|--------|--------|-------|-------|------------|---------|------|
| Vaccine Preventable | | | | | | | | | | | | | | | | |
| Measles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mumps | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Pertussis | 2.6 | 0.0 | 0.0 | ** | ** | ** | 0.0 | 0.0 | 0.9 | ** | 0.0 | 8.6 | 7.3 | ** | 4.6 | 0.0 |
| Pertussis (confirmed only) | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | ** | 0.0 | 5.2 | ** | 0.0 | 0.0 | 0.0 |
| Rubella | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Congenital Rubella Syndrome | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Haemophilus influenzae</i> b (invasive disease in children < 5 years old) | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tetanus | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Varicella (chickenpox) | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | ** | 0.0 | ** | 2.3 | ** | ** | ** |
| Central Nervous System | | | | | | | | | | | | | | | | |
| Meningococcal Disease | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral Encephalitis - Total | 0.5 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| Enteritides | | | | | | | | | | | | | | | | |
| Amebiasis | 0.3 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | ** | 0.0 | ** | 0.0 | ** |
| Campylobacteriosis | 22.4 | 88.8 | 73.5 | 18.3 | 65.4 | 46.1 | ** | ** | 15.2 | 27.2 | 102.1 | 31.6 | 16.4 | 39.2 | 27.8 | 25.6 |
| Cholera | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cryptosporidiosis | 1.5 | ** | ** | ** | ** | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.9 | 1.4 | 0.0 | ** | ** |
| <i>E. coli</i> O157:H7 | 3.8 | ** | ** | 8.8 | 18.7 | ** | 0.0 | 0.0 | 3.3 | 0.0 | ** | 5.3 | 3.4 | 12.4 | 5.4 | 2.9 |
| Giardiasis | 1.2 | ** | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.8 | ** | 0.0 | ** | ** |
| Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>) | 11.9 | 24.1 | 10.3 | 14.2 | 16.8 | 30.7 | ** | 0.0 | 8.8 | 3.7 | 43.6 | 21.0 | 15.0 | 24.8 | 11.2 | 6.8 |
| <i>Salmonella</i> Paratyphi A | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Salmonella</i> Paratyphi B | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Salmonella</i> Paratyphi C | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis | 5.1 | ** | ** | 4.1 | 13.1 | ** | 0.0 | 0.0 | 5.1 | 0.0 | ** | 8.1 | 3.4 | 30.9 | ** | ** |
| Typhoid Fever | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mycosis | | | | | | | | | | | | | | | | |
| Coccidioidomycosis (Valley Fever) | 157.7 | 40.7 | 52.2 | 36.6 | 110.2 | 48.7 | ** | 208.1 | 188.5 | 70.7 | 66.8 | 123.2 | 225.9 | 51.6 | 52.7 | 27.0 |
| Hepatitides | | | | | | | | | | | | | | | | |
| Hepatitis A | 0.6 | 0.0 | ** | ** | 0.0 | ** | 0.0 | 0.0 | 0.4 | ** | ** | 0.7 | 1.6 | 0.0 | 0.0 | ** |
| Hepatitis B (acute) | 0.3 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | ** | ** | ** | 0.0 | 0.0 | ** | ** |
| Hepatitis B, Perinatal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hepatitis D | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 |
| Hepatitis E | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis | | | | | | | | | | | | | | | | |
| Pulmonary TB | 1.5 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 1.4 | 2.3 | ** | 0.0 | 8.7 |
| Total TB | 1.8 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | ** | 1.6 | 2.3 | ** | 0.0 | 8.7 |

**TABLE 5F-2 (continued)
RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2021**

| Disease | Arizona | Apache | Cochise | Coconino | Gila | Gramham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|------------------------------------------------------------------|---------|--------|---------|----------|-------|---------|----------|--------|----------|--------|--------|-------|-------|------------|---------|-------|
| Sexually Transmitted | | | | | | | | | | | | | | | | |
| Gonorrhea | 253.2 | 334.3 | 72.0 | 137.0 | 136.4 | 71.7 | 93.8 | 142.7 | 311.1 | 99.3 | 286.8 | 201.7 | 168.3 | 144.4 | 29.0 | 114.8 |
| Gonococcal PID | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | ** | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Resistant Gonorrhea | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Syphilis (primary and secondary) | 27.2 | 79.8 | 11.9 | 42.7 | 57.9 | ** | 0.0 | 53.5 | 31.7 | 3.7 | 65.0 | 18.0 | 10.5 | ** | 7.0 | 20.7 |
| Syphilis-Total | 86.9 | 212.3 | 24.5 | 115.3 | 179.4 | 71.7 | 0.0 | 136.7 | 91.9 | 22.2 | 248.7 | 72.7 | 78.3 | 39.2 | 18.2 | 99.4 |
| Chlamydia | 569.9 | 775.5 | 318.7 | 630.1 | 310.1 | 374.1 | 396.1 | 315.1 | 633.2 | 224.9 | 615.3 | 564.8 | 406.3 | 394.1 | 198.2 | 552.8 |
| Zoonoses/Vectorborne | | | | | | | | | | | | | | | | |
| Brucellosis | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colorado Tick Fever | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dengue | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 |
| Ehrlichiosis | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| Hantavirus Pulmonary Syndrome | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Human Rabies | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lyme Disease | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | ** |
| Malaria | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 |
| Plague | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Relapsing Fever, Tickborne | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rocky Mtn. Spotted Fever | 0.2 | 0.0 | 0.0 | ** | ** | 0.0 | 0.0 | 0.0 | ** | 0.0 | 7.4 | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Louis Encephalitis | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 |
| Tularemia | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Nile Virus | 23.5 | ** | ** | ** | ** | 0.0 | 0.0 | 0.0 | 32.6 | ** | ** | 9.7 | 27.6 | ** | ** | ** |
| Other | | | | | | | | | | | | | | | | |
| Botulism | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 | 0.0 | ** | 0.0 |
| Legionellosis | 1.5 | 0.0 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | ** | ** | ** | 0.0 | ** | ** |
| Listeriosis | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | ** | ** | 0.0 | 0.0 | ** | ** |
| Methicillin Resistant <i>S. aureus</i> (invasive) | 20.6 | 24.1 | 15.0 | 12.2 | 44.8 | ** | ** | ** | 18.8 | 7.4 | 46.4 | 31.2 | 16.2 | ** | 33.2 | 4.8 |
| Streptococcal Group A (invasive) | 13.3 | 33.1 | ** | 21.7 | 24.3 | ** | 0.0 | ** | 12.3 | ** | 33.4 | 21.1 | 8.7 | ** | 6.6 | 6.8 |
| Streptococcal Group B (invasive disease in infants <90 days old) | 0.4 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | ** | ** | ** | 0.0 | ** | 0.0 |
| <i>Streptococcus pneumoniae</i> (invasive) | 11.0 | 24.1 | 5.5 | 12.2 | ** | ** | 0.0 | 0.0 | 11.6 | 5.5 | 30.6 | 12.5 | 4.3 | ** | 8.7 | 4.3 |
| Toxic Shock Syndrome | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>) | 0.7 | 0.0 | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | ** | ** | 0.9 | ** | 0.0 | 0.0 | ** |
| Yersiniosis (except <i>Y. pestis</i>) | 1.0 | ** | ** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | ** | 1.7 | ** | 0.0 | ** | 0.0 |

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. E. coli O157:H7 and Shiga-toxin positive E. coli since October 2004. Haemophilus influenzae type B includes all invasive H. influenzae type B, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Reported coxioidiomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. Rates calculated for Streptococcus Group B (invasive disease in infants <90 days old) represent the number of cases per 1000 live births; all other morbidities are per 100,000 Arizona residents in appropriate county. For additional statistics on these diseases, please see <http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#data-stats>.

**TABLE 5F-3
REPORTED NEW HIV/AIDS CASES BY YEAR OF DIAGNOSIS AND COUNTY OF RESIDENCE IN ARIZONA,
1981-2010 AND 2011-2021**

| County | 1981-2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Apache | 65 | 6 | 10 | 7 | 9 | 10 | 8 | 6 | 8 | * | 7 | 9 |
| Cochise | 201 | 11 | 6 | 7 | * | 9 | 7 | * | 7 | * | * | 6 |
| Coconino | 180 | * | * | 12 | 13 | * | 10 | 18 | 10 | 12 | 7 | 8 |
| Gila | 47 | * | 0 | * | * | * | * | * | * | 0 | * | * |
| Graham | 49 | * | 0 | 0 | * | 0 | 0 | * | * | * | * | * |
| Greenlee | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| La Paz | 32 | * | 0 | * | * | 0 | 0 | * | * | * | * | 0 |
| Maricopa | 12,356 | 412 | 490 | 469 | 555 | 518 | 531 | 494 | 540 | 507 | 479 | 531 |
| Mohave | 255 | 11 | * | 12 | * | * | 7 | 7 | 8 | 7 | 9 | 12 |
| Navajo | 104 | 9 | 6 | 13 | 13 | 6 | 10 | 12 | * | 7 | * | * |
| Pima | 2,829 | 56 | 72 | 104 | 94 | 99 | 87 | 110 | 112 | 97 | 88 | 134 |
| Pinal | 588 | 35 | 21 | 43 | 34 | 34 | 44 | 40 | 40 | 76 | 37 | 65 |
| Santa Cruz | 43 | * | * | 0 | * | * | * | 6 | 7 | * | 8 | * |
| Yavapai | 215 | 6 | 7 | 8 | * | 7 | * | 7 | * | 15 | 9 | 13 |
| Yuma | 248 | 10 | 12 | 11 | 8 | 11 | 18 | 15 | 15 | 18 | 15 | 23 |
| Missing | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 |
| ARIZONA | 17,237 | 560† | 640† | 690† | 750† | 710† | 730† | 730† | 760† | 750† | 670† | 810† |

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; Due to reporting delays, all numbers are provisional (2021 volume as of 07/25/2023); State annual totals may include case reports of persons with no reported county of residence.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control, Office of HIV/AIDS Services.

5G

**MARRIAGES AND
MARRIAGE DISSOLUTIONS**

**TABLE 5G-1
MARRIAGES BY YEAR AND COUNTY OF OCCURRENCE^a, ARIZONA, 2011-2021**

| County | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA | 36,713 | 37,064 | 35,791 | 38,911 | 40,439 | 41,105 | 40,939 | 39,691 | 38,599 | 36,867 | 39,453 |
| Apache | 229 | 203 | 159 | 201 | 208 | 196 | 178 | 140 | 148 | 122 | 163 |
| Cochise | 859 | 709 | 736 | 751 | 798 | 746 | 630 | 688 | 527 | 583 | 650 |
| Coconino | 879 | 983 | 841 | 938 | 1,029 | 1,007 | 1,001 | 992 | 895 | 870 | 948 |
| Gila | 289 | 288 | 304 | 326 | 290 | 294 | 303 | 293 | 290 | 255 | 262 |
| Graham | 211 | 304 | 298 | 372 | 324 | 314 | 310 | 300 | 292 | 335 | 269 |
| Greenlee | 51 | 51 | 61 | 63 | 70 | 66 | 60 | 47 | 53 | 59 | 54 |
| La Paz | 117 | 120 | 112 | 135 | 111 | 129 | 113 | 94 | 107 | 116 | 119 |
| Maricopa | 22,748 | 23,552 | 22,519 | 24,411 | 25,454 | 26,294 | 26,629 | 25,705 | 25,006 | 24,228 | 25,469 |
| Mohave | 1,242 | 1,309 | 1,210 | 1,261 | 1,293 | 1,281 | 1,277 | 1,311 | 1,232 | 1,055 | 1,352 |
| Navajo | 464 | 492 | 492 | 504 | 617 | 414 | 489 | 355 | 429 | 375 | 514 |
| Pima | 5,591 | 5,291 | 5,419 | 5,956 | 6,003 | 6,000 | 5,655 | 5,491 | 5,372 | 4,669 | 4,787 |
| Pinal | 1,318 | 1,216 | 1,213 | 1,285 | 1,332 | 1,386 | 1,428 | 1,464 | 1,426 | 1,449 | 1,710 |
| Santa Cruz | 207 | 161 | 139 | 227 | 288 | 253 | 228 | 182 | 193 | 160 | 212 |
| Yavapai | 1,263 | 1,284 | 1,129 | 1,338 | 1,427 | 1,491 | 1,396 | 1,346 | 1,317 | 1,295 | 1,544 |
| Yuma | 1,245 | 1,101 | 1,159 | 1,143 | 1,195 | 1,234 | 1,242 | 1,283 | 1,312 | 1,296 | 1,400 |

Note: ^a Marriages recorded unless otherwise indicated.

**TABLE 5G-2
MARRIAGE RATES^a BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2011-2021**

| County | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 5.7 | 5.7 | 5.4 | 5.8 | 6.0 | 6.0 | 5.9 | 5.6 | 5.4 | 5.1 | 5.4 |
| Apache | 3.2 | 2.8 | 2.2 | 2.8 | 2.9 | 2.7 | 2.4 | 1.9 | 2.1 | 1.8 | 2.5 |
| Cochise | 6.6 | 5.4 | 5.6 | 5.8 | 6.2 | 5.8 | 4.9 | 5.3 | 4.0 | 4.6 | 5.1 |
| Coconino | 6.6 | 7.3 | 6.2 | 6.7 | 7.3 | 7.1 | 6.9 | 6.8 | 6.1 | 6.0 | 6.4 |
| Gila | 5.4 | 5.4 | 5.7 | 6.0 | 5.3 | 5.4 | 5.5 | 5.3 | 5.3 | 4.8 | 4.9 |
| Graham | 5.6 | 8.1 | 7.9 | 9.7 | 8.4 | 8.2 | 8.1 | 7.9 | 7.6 | 8.7 | 6.9 |
| Greenlee | 6.1 | 5.9 | 5.6 | 6.0 | 6.6 | 6.3 | 5.5 | 4.5 | 5.1 | 6.2 | 5.6 |
| La Paz | 5.6 | 5.7 | 5.3 | 6.4 | 5.2 | 6.1 | 5.2 | 4.3 | 4.8 | 7.0 | 7.1 |
| Maricopa | 5.9 | 6.1 | 5.7 | 6.1 | 6.2 | 6.4 | 6.3 | 6.0 | 5.7 | 5.5 | 5.7 |
| Mohave | 6.2 | 6.4 | 5.9 | 6.2 | 6.3 | 6.2 | 6.1 | 6.2 | 5.7 | 4.9 | 6.2 |
| Navajo | 4.3 | 4.6 | 4.5 | 4.6 | 5.6 | 3.7 | 4.4 | 3.1 | 3.8 | 3.5 | 4.8 |
| Pima | 5.7 | 5.3 | 5.4 | 5.9 | 5.9 | 5.9 | 5.5 | 5.3 | 5.1 | 4.5 | 4.5 |
| Pinal | 3.4 | 3.1 | 3.1 | 3.2 | 3.3 | 3.4 | 3.3 | 3.3 | 3.1 | 3.4 | 3.9 |
| Santa Cruz | 4.3 | 3.3 | 2.8 | 4.6 | 5.7 | 5.0 | 4.4 | 3.5 | 3.6 | 3.3 | 4.4 |
| Yavapai | 6.0 | 6.1 | 5.3 | 6.2 | 6.6 | 6.8 | 6.2 | 5.9 | 5.7 | 5.5 | 6.4 |
| Yuma | 6.2 | 5.4 | 5.5 | 5.4 | 5.6 | 5.7 | 5.6 | 5.7 | 5.7 | 6.3 | 6.8 |

Note: ^a Per 1,000 population.

**TABLE 5G-3
MARRIAGES BY COUNTY OF OCCURRENCE² AND MONTH, ARIZONA, 2021**

| County | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|-------------------|--------------------|--------------------|--------------------|-------|--------------------|-------|--------------------|--------------------|--------------------|-------|-------|--------------------|---------------------|
| ARIZONA | 2,970 [†] | 2,400 [†] | 3,560 [†] | 3,676 | 3,350 [†] | 3,308 | 2,310 [†] | 2,260 [†] | 2,580 [†] | 4,335 | 4,323 | 4,380 [†] | 39,450 [†] |
| Apache | 7 | 9 | 9 | 13 | 10 | 18 | 22 | 16 | 24 | 11 | 13 | 11 | 163 |
| Cochise | 40 | 37 | 47 | 58 | 52 | 64 | 38 | 59 | 42 | 71 | 75 | 67 | 650 |
| Coconino | 42 | 43 | 56 | 75 | 88 | 112 | 82 | 69 | 100 | 130 | 78 | 73 | 948 |
| Gila | 7 | 15 | 17 | 23 | 25 | 25 | 16 | 28 | 32 | 31 | 30 | 13 | 262 |
| Graham | 26 | 40 | 26 | 20 | 14 | 43 | 21 | 21 | 18 | 20 | 18 | * | 270 [†] |
| Greenlee | * | * | * | 6 | * | 0 | * | * | * | 8 | 10 | * | 50 [†] |
| La Paz | 10 | 7 | 11 | 18 | 10 | 9 | 8 | * | 6 | 15 | 13 | 10 | 120 [†] |
| Maricopa | 2,039 | 1,541 | 2,306 | 2,479 | 2,328 | 2,074 | 1,368 | 1,355 | 1,564 | 2,742 | 2,896 | 2,777 | 25,469 |
| Mohave | 77 | 69 | 105 | 144 | 165 | 138 | 93 | 74 | 94 | 160 | 135 | 98 | 1,352 |
| Navajo | 40 | 44 | 38 | 42 | 40 | 16 | 29 | 80 | 30 | 40 | 47 | 68 | 514 |
| Pima | 378 | 279 | 461 | 307 | 214 | 367 | 316 | 290 | 321 | 601 | 493 | 760 | 4,787 |
| Pinal | 122 | 96 | 171 | 199 | 132 | 127 | 98 | 83 | 108 | 171 | 199 | 204 | 1,710 |
| Santa Cruz | * | 15 | 17 | 12 | 18 | 20 | 16 | 16 | 19 | 27 | 21 | 26 | 210 [†] |
| Yavapai | 80 | 85 | 162 | 139 | 139 | 171 | 102 | 75 | 128 | 192 | 165 | 106 | 1,544 |
| Yuma | 96 | 120 | 124 | 141 | 112 | 124 | 92 | 92 | 90 | 116 | 130 | 163 | 1,400 |

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; ² Marriages recorded unless otherwise indicated.

**TABLE 5G-4
DISSOLUTIONS^a OF MARRIAGE BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2011-2021**

| County | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ARIZONA | 25,438 | 28,072 | 26,037 | 26,199 | 24,434 | 23,442 | 24,430 | 21,187 | 21,224 | 18,778 | 19,680 |
| Apache | 69 | 57 | 77 | 73 | 67 | 62 | 72 | 81 | 63 | 55 | 87 |
| Cochise | 589 | 580 | 419 | 379 | 464 | 416 | 283 | 409 | 385 | 303 | 362 |
| Coconino | 392 | 419 | 382 | 362 | 365 | 365 | 362 | 338 | 361 | 335 | 329 |
| Gila | 159 | 172 | 133 | 165 | 119 | 157 | 123 | 127 | 119 | 131 | 148 |
| Graham | 134 | 185 | 156 | 133 | 162 | 151 | 157 | 125 | 125 | 148 | 118 |
| Greenlee | 39 | 43 | 45 | 51 | 48 | 36 | 32 | 29 | 33 | 44 | 29 |
| La Paz | 37 | 31 | 12 | 16 | 34 | 43 | 54 | 49 | 40 | 40 | 35 |
| Maricopa | 16,108 | 19,047 | 17,922 | 18,241 | 16,324 | 15,597 | 16,878 | 13,429 | 13,883 | 12,104 | 13,072 |
| Mohave | 653 | 616 | 409 | 394 | 579 | 502 | 428 | 409 | 415 | 571 | 651 |
| Navajo | 243 | 245 | 211 | 250 | 214 | 217 | 247 | 219 | 202 | 227 | 232 |
| Pima | 4,175 | 3,917 | 3,777 | 3,685 | 3,422 | 3,298 | 3,225 | 3,380 | 3,198 | 2,621 | 2,642 |
| Pinal | 1,102 | 848 | 617 | 909 | 906 | 856 | 829 | 923 | 973 | 836 | 624 |
| Santa Cruz | 110 | 84 | 97 | 98 | 147 | 151 | 121 | 123 | 149 | 117 | 161 |
| Yavapai | 901 | 1,027 | 786 | 685 | 750 | 756 | 794 | 796 | 798 | 660 | 562 |
| Yuma | 727 | 801 | 994 | 758 | 833 | 835 | 825 | 750 | 480 | 586 | 628 |

Note: ^a Divorces and annulments granted.

**TABLE 5G-5
DISSOLUTIONS OF MARRIAGE RATES^a BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2011-2021**

| County | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| ARIZONA | 4.0 | 4.3 | 4.0 | 3.9 | 3.6 | 3.4 | 3.5 | 3.0 | 3.0 | 2.6 | 2.7 |
| Apache | 1.0 | 0.8 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.1 | 0.9 | 0.8 | 1.3 |
| Cochise | 4.5 | 4.4 | 3.2 | 2.9 | 3.6 | 3.2 | 2.2 | 3.1 | 2.9 | 2.4 | 2.9 |
| Coconino | 2.9 | 3.1 | 2.8 | 2.6 | 2.6 | 2.6 | 2.5 | 2.3 | 2.5 | 2.3 | 2.2 |
| Gila | 3.0 | 3.2 | 2.5 | 3.0 | 2.2 | 2.9 | 2.2 | 2.3 | 2.2 | 2.5 | 2.8 |
| Graham | 3.6 | 5.0 | 4.1 | 3.5 | 4.2 | 3.9 | 4.1 | 3.3 | 3.2 | 3.8 | 3.0 |
| Greenlee | 4.7 | 5.0 | 4.1 | 4.9 | 4.5 | 3.5 | 2.9 | 2.8 | 3.2 | 4.6 | 3.0 |
| La Paz | 1.8 | 1.5 | 0.6 | 0.8 | 1.6 | 2.0 | 2.5 | 2.2 | 1.8 | 2.4 | 2.1 |
| Maricopa | 4.2 | 4.9 | 4.5 | 4.6 | 4.0 | 3.8 | 4.0 | 3.1 | 3.2 | 2.7 | 2.9 |
| Mohave | 3.3 | 3.0 | 2.0 | 1.9 | 2.8 | 2.4 | 2.0 | 1.9 | 1.9 | 2.7 | 3.0 |
| Navajo | 2.3 | 2.3 | 1.9 | 2.3 | 2.0 | 2.0 | 2.2 | 1.9 | 1.8 | 2.1 | 2.2 |
| Pima | 4.2 | 4.0 | 3.8 | 3.7 | 3.4 | 3.3 | 3.1 | 3.3 | 3.1 | 2.5 | 2.5 |
| Pinal | 2.9 | 2.2 | 1.6 | 2.3 | 2.2 | 2.1 | 1.9 | 2.1 | 2.1 | 2.0 | 1.4 |
| Santa Cruz | 2.3 | 1.7 | 2.0 | 2.0 | 2.9 | 3.0 | 2.3 | 2.3 | 2.8 | 2.4 | 3.3 |
| Yavapai | 4.3 | 4.9 | 3.7 | 3.2 | 3.4 | 3.4 | 3.5 | 3.5 | 3.4 | 2.8 | 2.3 |
| Yuma | 3.6 | 3.9 | 4.7 | 3.6 | 3.9 | 3.8 | 3.7 | 3.3 | 2.1 | 2.9 | 3.0 |

Note: ^a Per 1,000 population.

**TABLE 5G-6
DISSOLUTIONS^a OF MARRIAGE COUNTY OF OCCURRENCE AND MONTH, ARIZONA, 2021**

| County | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| ARIZONA | 1,710† | 1,610† | 1,630† | 1,750† | 1,540† | 1,670† | 1,720† | 1,830† | 1,590† | 1,620† | 1,570† | 1,460† | 19,680† |
| Apache | 10 | 8 | * | 13 | 6 | * | * | 9 | * | 10 | * | 8 | 90† |
| Cochise | 23 | 42 | 29 | 41 | 29 | 27 | 27 | 27 | 36 | 28 | 25 | 28 | 362 |
| Coconino | 33 | 19 | 19 | 20 | 31 | 38 | 25 | 24 | 33 | 22 | 32 | 33 | 329 |
| Gila | 22 | 10 | 11 | 13 | 9 | 11 | 17 | 14 | 6 | 15 | 7 | 13 | 148 |
| Graham | 9 | * | 14 | 10 | 18 | 10 | 11 | 11 | 7 | 10 | 7 | 6 | 120† |
| Greenlee | * | * | * | * | 0 | 0 | * | * | * | * | * | * | 30† |
| La Paz | * | * | * | * | * | * | * | * | * | * | * | * | 40† |
| Maricopa | 1,213 | 1,135 | 1,158 | 1,094 | 1,053 | 1,099 | 1,124 | 1,175 | 1,010 | 1,101 | 1,026 | 884 | 13,072 |
| Mohave | 46 | 46 | 43 | 70 | 51 | 41 | 66 | 72 | 53 | 44 | 60 | 59 | 651 |
| Navajo | 13 | 15 | 32 | 21 | 14 | 17 | 15 | 35 | 24 | 18 | 26 | 17 | 232 |
| Pima | 183 | 247 | 142 | 297 | 147 | 205 | 244 | 248 | 278 | 209 | 200 | 242 | 2,642 |
| Pinal | 60 | 40 | 49 | 50 | 39 | 53 | 66 | 58 | 54 | 54 | 50 | 51 | 624 |
| Santa Cruz | * | 10 | 13 | 14 | 19 | 14 | 21 | 16 | 8 | 13 | 16 | 12 | 160† |
| Yavapai | 29 | 39 | 44 | 61 | 63 | 73 | 35 | 50 | 33 | 42 | 40 | 53 | 562 |
| Yuma | 52 | 44 | 60 | 42 | 60 | 71 | 57 | 84 | 43 | 50 | 65 | 44 | 628 |

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; ‡ Divorces and annulments granted.