



Utilization of Medical Services

4.10
TRIMESTER OF PREGNANCY PRENATAL CARE BEGAN (2017 STATUS)

| | | TOTAL BIRTHS | Prenatal care | | | | |
|---|--|--------------|---------------|---------------|---------------|---------------|---------|
| | | | No care | 1st trimester | 2nd trimester | 3rd trimester | Unknown |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 200† | 2,890† | 1,180† | 410† | 190† |
| Resided on reservation | Ak-Chin Indian Community | 10† | 0 | 11 | * | * | 0 |
| | Cocopah Tribe | 10† | 0 | * | * | 0 | 0 |
| | Colorado River Indian Tribe | 20† | * | * | * | * | 10 |
| | Fort McDowell Yavapai Nation Reservation | 20† | * | 9 | * | * | * |
| | Fort Mohave Indian Tribe | 0† | 0 | * | 0 | * | 0 |
| | Gila River Indian Community | 205 | 14 | 105 | 52 | 22 | 12 |
| | Havasupai Tribe | 10† | 0 | * | * | * | * |
| | Hopi Tribe | 80† | * | 53 | 16 | 7 | 0 |
| | Hualapai Tribe | 40† | * | 8 | 20 | 6 | * |
| | Navajo Nation | 1,154 | 26 | 775 | 226 | 93 | 34 |
| | Pascua Yaqui Tribe | 10† | 0 | 8 | * | * | 0 |
| | Salt River Pima-Maricopa Indian Community | 80† | * | 48 | 16 | 10 | * |
| | San Carlos Apache Tribe | 253 | 23 | 96 | 77 | 47 | 10 |
| | Tohono O'Odham Nation | 117 | 14 | 56 | 33 | 13 | * |
| | White Mountain Apache Tribe | 310† | * | 171 | 108 | 30 | * |
| | Yavapai-Apache Nation | 10† | 0 | * | * | 0 | 0 |
| Yavapai-Prescott Indian Tribe | 0† | 0 | 0 | 0 | * | 0 | |
| | TOTAL | 2,340† | 90† | 1,360† | 570† | 240† | 80† |
| Resided off reservation | ---in Maricopa County | 1,221 | 40 | 746 | 293 | 77 | 65 |
| | ---in Pima County | 309 | 31 | 167 | 87 | 22 | * |
| | ---in Coconino County | 336 | 13 | 213 | 85 | 18 | 7 |
| | ---elsewhere in Arizona | 662 | 25 | 408 | 146 | 48 | 35 |
| | | TOTAL | 2,528 | 109 | 1,534 | 611 | 165 |

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.

**4.11
NUMBER OF PRENATAL VISITS (2017 STATUS)**

| | | TOTAL BIRTHS | Prenatal visits | | | | | Unknown |
|---|--|--------------|-----------------|------------|------------|-------------|------------|---------|
| | | | No visits | 1-4 visits | 5-8 visits | 9-12 visits | 13+ visits | |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 200† | 560† | 1,180† | 1,890† | 970† | 70† |
| Resided on reservation | Ak-Chin Indian Community | 10† | 0 | * | * | 9 | 0 | 0 |
| | Cocopah Tribe | 10† | 0 | * | * | * | 0 | 0 |
| | Colorado River Indian Tribe | 20† | * | * | 6 | 6 | * | * |
| | Fort McDowell Yavapai Nation Reservation | 20† | * | * | * | 10 | 6 | * |
| | Fort Mohave Indian Tribe | 0† | 0 | * | 0 | * | 0 | 0 |
| | Gila River Indian Community | 205 | 14 | 23 | 38 | 99 | 25 | 6 |
| | Havasupai Tribe | 10† | 0 | * | * | * | 0 | * |
| | Hopi Tribe | 80† | * | 7 | 18 | 34 | 17 | 0 |
| | Hualapai Tribe | 40† | * | 10 | 12 | 8 | * | * |
| | Navajo Nation | 1,154 | 26 | 105 | 252 | 473 | 287 | 11 |
| | Pascua Yaqui Tribe | 10† | 0 | * | * | * | 6 | 0 |
| | Salt River Pima-Maricopa Indian Community | 80† | * | 16 | 18 | 25 | 17 | * |
| | San Carlos Apache Tribe | 253 | 23 | 65 | 84 | 55 | 23 | * |
| | Tohono O'Odham Nation | 117 | 14 | 34 | 28 | 27 | 13 | * |
| | White Mountain Apache Tribe | 310† | * | 55 | 95 | 129 | 31 | * |
| | Yavapai-Apache Nation | 10† | 0 | 0 | * | * | * | 0 |
| Yavapai-Prescott Indian Tribe | 0† | 0 | * | 0 | 0 | 0 | 0 | |
| | TOTAL | 2,340† | 90† | 330† | 570† | 890† | 440† | 30† |
| Resided off reservation | ---in Maricopa County | 1,221 | 40 | 103 | 301 | 500 | 253 | 24 |
| | ---in Pima County | 309 | 31 | 37 | 90 | 93 | 58 | 0 |
| | ---in Coconino County | 336 | 13 | 29 | 78 | 135 | 75 | 6 |
| | ---elsewhere in Arizona | 662 | 25 | 63 | 139 | 278 | 147 | 10 |
| | | TOTAL | 2,528 | 109 | 232 | 608 | 1,006 | 533 |

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.

**4.12
OBSTETRIC PROCEDURES (2017 STATUS)**

| | | TOTAL BIRTHS | Births with obstetrics procedure | Obstetric procedures ^a | | | | | |
|---|--|--------------|----------------------------------|-----------------------------------|-----------------------|-------------------|-----------|--------------------------------------|----------------------------------|
| | | | | Induction of labor | Augmentation of labor | Cervical cerclage | Tocolysis | External cephalic version successful | External cephalic version failed |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 2,260† | 1,350† | 1,150† | 0† | 40† | 10† | 20† |
| Resided on reservation | Ak-Chin Indian Community | 10† | * | * | * | 0 | 0 | 0 | 0 |
| | Cocopah Tribe | 10† | * | * | * | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 20† | 6 | 6 | * | 0 | 0 | 0 | 0 |
| | Fort McDowell Yavapai Nation Reservation | 20† | * | * | * | 0 | 0 | 0 | 0 |
| | Fort Mohave Indian Tribe | 0† | * | 0 | * | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 205 | 59 | 48 | 22 | 0 | 0 | 0 | 0 |
| | Havasupai Tribe | 10† | 6 | * | * | 0 | 0 | 0 | 0 |
| | Hopi Tribe | 78 | 40 | 23 | 21 | 0 | 0 | 0 | 0 |
| | Hualapai Tribe | 39 | 20 | 12 | 8 | 0 | 0 | 0 | 0 |
| | Navajo Nation | 1,150† | 526 | 362 | 213 | 0 | 10 | * | 7 |
| | Pascua Yaqui Tribe | 10† | * | * | * | 0 | 0 | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 80† | 23 | 14 | 11 | 0 | * | 0 | * |
| | San Carlos Apache Tribe | 250† | 116 | 58 | 69 | 0 | * | 0 | * |
| | Tohono O'Odham Nation | 117 | 73 | 34 | 45 | 0 | 0 | 0 | 0 |
| | White Mountain Apache Tribe | 310† | 157 | 70 | 81 | 0 | 8 | 0 | * |
| | Yavapai-Apache Nation | 10† | * | * | * | 0 | 0 | 0 | 0 |
| Yavapai-Prescott Indian Tribe | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | TOTAL | 2,340† | 1,050† | 640† | 490† | 0 | 20† | 10† | 10† |
| Resided off reservation | ---in Maricopa County | 1,220† | 557 | 324 | 314 | * | * | * | * |
| | ---in Pima County | 310† | 211 | 105 | 115 | 0 | 6 | * | 0 |
| | ---in Coconino County | 340† | 140 | 88 | 82 | 0 | * | 0 | * |
| | ---elsewhere in Arizona | 660† | 307 | 187 | 157 | 0 | * | * | * |
| | | TOTAL | 2,530† | 1,215 | 704 | 668 | 0† | 10† | 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 Obstetric procedures do not sum to the number of total births as each birth may be associated with multiple obstetric procedures.

4.13

COMPLICATIONS OF LABOR AND DELIVERY (2017 STATUS)

| | | TOTAL BIRTHS | Births with complications of labor and or delivery | Births with complications of labor and delivery ^a | | | | | | | | | | | | |
|---|--|--------------|--|--|-------------------|-----------------|---------------------|------------------|---|-------------------|----------------------|--|-----------------|------------------------|----------------------------------|--------------------------------------|
| | | | | Premature rupture of the membranes | Precipitous labor | Prolonged labor | Breech presentation | Chorioamnionitis | Meconium staining of the amniotic fluid | Fetal intolerance | Maternal transfusion | Third or fourth degree perineal laceration | Ruptured uterus | Unplanned Hysterectomy | Admission to intensive care unit | Unplanned surgery following delivery |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 1,500† | 320† | 280† | 180† | 190† | 120† | 370† | 310† | 90† | 20† | 0† | 10† | 20† | 30† |
| Resided on reservation | Ak-Chin Indian Community | 13 | 0† | * | 0 | 0 | 0 | * | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Cocopah Tribe | 9 | 0† | * | 0 | 0 | 0 | 0 | * | 0 | * | 0 | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 22 | 0† | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Fort McDowell Yavapai Nation Reservation | 23 | 0† | * | 0 | * | * | * | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Fort Mohave Indian Tribe | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 205 | 70† | 13 | 7 | * | * | * | 32 | 16 | * | * | 0 | 0 | * | 0 |
| | Havasupai Tribe | 9 | 0† | 0 | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hopi Tribe | 78 | 30† | 6 | * | * | * | * | 9 | 11 | * | * | 0 | 0 | * | * |
| | Hualapai Tribe | 39 | 0† | * | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Navajo Nation | 1,154 | 370† | 96 | 92 | 38 | 57 | 11 | 65 | 67 | 33 | * | 0 | * | 8 | 9 |
| | Pascua Yaqui Tribe | 13 | 10† | * | * | * | 0 | * | * | * | * | 0 | 0 | 0 | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 82 | 30† | * | * | * | * | * | * | 8 | * | 0 | * | 0 | * | * |
| | San Carlos Apache Tribe | 253 | 90† | 7 | 22 | 11 | 12 | 6 | 27 | 24 | 7 | * | 0 | 0 | * | * |
| | Tohono O'Odham Nation | | 40† | 10 | 10 | 6 | * | 6 | 9 | 6 | * | 0 | 0 | 0 | 0 | 0 |
| | White Mountain Apache Tribe | 313 | 70† | * | 17 | 17 | 12 | * | 19 | * | 7 | 0 | * | * | * | 7 |
| | Yavapai-Apache Nation | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yavapai-Prescott Indian Tribe | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | TOTAL | 2,340† | 720† | 140† | 150† | 90† | 100† | 40† | 170† | 150† | 60† | 10† | 0† | 10† | 10† | 20† |
| Resided off reservation | ---in Maricopa County | 1,221 | 120† | 98 | 48 | 49 | 50 | 43 | 101 | 105 | 17 | 7 | 0 | * | * | 9 |
| | ---in Pima County | 309 | 90† | 27 | 36 | 10 | 7 | 25 | 22 | 12 | 7 | * | 0 | * | 0 | 0 |
| | ---in Coconino County | 336 | 170† | 19 | 14 | 15 | 18 | 8 | 16 | 23 | * | * | 0 | 0 | * | * |
| | ---elsewhere in Arizona | 662 | 720† | 35 | 28 | 19 | 17 | 7 | 59 | 24 | * | * | * | 0 | * | * |
| | | TOTAL | 2,528 | 781 | 179 | 126 | 93 | 92 | 83 | 198 | 164 | 30† | 20† | 0† | 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; ^a Complications of labor and/or delivery do not sum to the sum of births with complications of labor and/or delivery as each birth may be associated with multiple complications.

**4.14
METHOD OF DELIVERY (2017 STATUS)**

| | | TOTAL BIRTHS | Method of delivery ^a | | | |
|---|--|--------------|---------------------------------|-----------|---------|--------|
| | | | Vaginal | C-Section | Forceps | Vacuum |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 3,610† | 1,190† | 10† | 60† |
| Resided on reservation | Ak-Chin Indian Community | 13 | 9 | * | 0 | 0 |
| | Cocopah Tribe | 9 | * | * | 0 | 0 |
| | Colorado River Indian Tribe | 22 | 16 | 6 | 0 | 0 |
| | Fort McDowell Yavapai Nation Reservation | 23 | 17 | 6 | 0 | 0 |
| | Fort Mohave Indian Tribe | * | * | 0 | 0 | 0 |
| | Gila River Indian Community | 205 | 151 | 53 | 0 | * |
| | Havasupai Tribe | 9 | 6 | * | 0 | * |
| | Hopi Tribe | 78 | 58 | 19 | 0 | * |
| | Hualapai Tribe | 39 | 24 | 14 | 0 | * |
| | Navajo Nation | 1,154 | 938 | 213 | 0 | * |
| | Pascua Yaqui Tribe | 13 | 9 | * | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 82 | 48 | 32 | * | * |
| | San Carlos Apache Tribe | 253 | 176 | 63 | * | 9 |
| | Tohono O'Odham Nation | 117 | 90 | 26 | 0 | * |
| | White Mountain Apache Tribe | 313 | 210 | 92 | 0 | 11 |
| | Yavapai-Apache Nation | * | * | * | 0 | 0 |
| | Yavapai-Prescott Indian Tribe | * | * | 0 | 0 | 0 |
| | TOTAL | 2,340† | 1,760† | 540† | 10† | 30† |
| Resided off reservation | ---in Maricopa County | 1,221 | 862 | 345 | * | 13 |
| | ---in Pima County | 309 | 235 | 68 | * | * |
| | ---in Coconino County | 336 | 263 | 71 | 0 | * |
| | ---elsewhere in Arizona | 662 | 487 | 162 | * | 10 |
| | | TOTAL | 2,528 | 1,847 | 646 | 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 Method of delivery does not sum to the number of total births as each birth may be associated with multiple methods of delivery.

**4.15 (CORRECTION)
ATTENDANT AT BIRTH (2017 STATUS)**

| | | TOTAL BIRTHS | M.D. | C.N.M / C.M. | Hospital admin | Midwife | D.O. | Other | Un-known |
|---|--|--------------|--------|--------------|----------------|---------|------|-------|----------|
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 4,870† | 2,850† | 1,310† | 0 | 0† | 490† | 220† | 0† |
| Resided on reservation | Ak-Chin Indian Community | 10† | 8 | 0 | 0 | 0 | * | 0 | 0 |
| | Cocopah Tribe | 10† | 7 | * | 0 | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 20† | 19 | 0 | 0 | 0 | * | * | 0 |
| | Fort McDowell Yavapai Nation Reservation | 20† | 20 | * | 0 | 0 | * | 0 | * |
| | Fort Mohave Indian Tribe | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 210† | 152 | * | 0 | 0 | 50 | 0 | 0 |
| | Havasupai Tribe | 10† | 6 | * | 0 | 0 | * | 0 | 0 |
| | Hopi Tribe | 80† | 34 | 39 | 0 | 0 | * | 0 | 0 |
| | Hualapai Tribe | 40† | 27 | * | 0 | 0 | 11 | 0 | 0 |
| | Navajo Nation | 1,154 | 269 | 712 | 0 | 0 | 39 | 134 | 0 |
| | Pascua Yaqui Tribe | 10† | 8 | * | 0 | 0 | 0 | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 80† | 72 | 9 | 0 | 0 | * | 0 | 0 |
| | San Carlos Apache Tribe | 250† | 242 | * | 0 | 0 | * | * | 0 |
| | Tohono O'Odham Nation | 120† | 106 | * | 0 | 0 | 9 | 0 | 0 |
| | White Mountain Apache Tribe | 310† | 167 | * | 0 | 0 | 135 | 10 | 0 |
| | Yavapai-Apache Nation | 10† | * | * | 0 | 0 | 0 | 0 | 0 |
| Yavapai-Prescott Indian Tribe | 0† | * | 0 | 0 | 0 | 0 | 0 | 0 | |
| | TOTAL | 2,340† | 1,140† | 780† | 0 | 0 | 260† | 150† | 0† |
| Resided off reservation | ---in Maricopa County | 1,220† | 842 | 266 | 0 | 0 | 111 | * | 0 |
| | ---in Pima County | 310† | 255 | 49 | 0 | 0 | * | * | 0 |
| | ---in Coconino County | 336 | 202 | 110 | 0 | 0 | 17 | 7 | 0 |
| | ---elsewhere in Arizona | 660† | 411 | 100 | 0 | * | 93 | 57 | 0 |
| | | TOTAL | 2,530† | 1,710 | 525 | 0 | 0† | 220† | 70† |

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.