



Utilization of Medical Services

4.10
TRIMESTER OF PREGNANCY PRENATAL CARE BEGAN (2016 STATUS)

| | | TOTAL BIRTHS | Prenatal care | | | | |
|-------------------------------------------------|--------------------------------------------------|--------------|---------------|---------------|---------------|---------------|---------|
| | | | No care | 1st trimester | 2nd trimester | 3rd trimester | Unknown |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 5,030† | 200† | 3,050† | 1,180† | 410† | 180† |
| Resided on reservation | Ak-Chin Indian Community | 10† | * | 8 | * | 0 | 0 |
| | Cocopah Tribe | 10† | * | * | * | * | 0 |
| | Colorado River Indian Tribe | 20† | 0 | * | * | * | 9 |
| | Fort McDowell Yavapai Nation Reservation | 20† | 0 | 11 | * | 0 | * |
| | Fort Mohave Indian Tribe | 10† | 0 | * | * | 0 | 0 |
| | Gila River Indian Community | 210 | 6 | 140 | 36 | 17 | 11 |
| | Havasupai Tribe | 10† | * | * | 7 | 0 | 0 |
| | Hopi Tribe | 90† | * | 60 | 24 | 6 | * |
| | Hualapai Tribe | 20† | * | 12 | * | 7 | 0 |
| | Navajo Nation | 1,205 | 25 | 822 | 260 | 70 | 28 |
| | Pascua Yaqui Tribe | 20† | * | 11 | * | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 99 | 9 | 54 | 18 | 13 | * |
| | San Carlos Apache Tribe | 278 | 35 | 85 | 79 | 62 | 17 |
| | Tohono O'Odham Nation | 143 | 9 | 79 | 39 | 14 | * |
| | White Mountain Apache Tribe | 308 | 15 | 151 | 104 | 37 | * |
| | Yavapai-Apache Nation | 10† | 0 | * | * | * | 0 |
| | Yavapai-Prescott Indian Tribe | 0† | 0 | * | 0 | 0 | 0 |
| TOTAL | 2,460† | 110† | 1,450† | 600† | 230† | 80† | |
| Resided off reservation | ---in Maricopa County | 1,349 | 40 | 847 | 317 | 85 | 60 |
| | ---in Pima County | 332 | 35 | 182 | 82 | 27 | 6 |
| | ---in Coconino County | 300† | * | 214 | 55 | 19 | 11 |
| | ---elsewhere in Arizona | 584 | 17 | 359 | 130 | 49 | 29 |
| | TOTAL | 2,569 | 100† | 1,602 | 584 | 180 | 106 |

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 (2016 STATUS)**

| | | TOTAL BIRTHS | Prenatal visits | | | | | |
|-------------------------------------------------|--------------------------------------------------|--------------|-----------------|------------|------------|-------------|------------|---------|
| | | | No visits | 1-4 visits | 5-8 visits | 9-12 visits | 13+ visits | Unknown |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 5,030† | 200† | 550† | 1,210† | 2,060† | 960† | 60† |
| Resided on reservation | Ak-Chin Indian Community | 10† | * | 0 | 6 | * | * | 0 |
| | Cocopah Tribe | 10† | * | * | * | * | * | 0 |
| | Colorado River Indian Tribe | 20† | 0 | * | * | * | * | * |
| | Fort McDowell Yavapai Nation Reservation | 20† | 0 | * | * | 6 | * | * |
| | Fort Mohave Indian Tribe | 10† | 0 | * | * | * | * | 0 |
| | Gila River Indian Community | 210 | 6 | 19 | 39 | 103 | 40 | * |
| | Havasupai Tribe | 10† | * | * | 6 | * | 0 | 0 |
| | Hopi Tribe | 90† | * | 8 | 24 | 31 | 27 | * |
| | Hualapai Tribe | 20† | * | 6 | 6 | 8 | * | 0 |
| | Navajo Nation | 1,205 | 25 | 96 | 255 | 525 | 290 | 14 |
| | Pascua Yaqui Tribe | 20† | * | 0 | 7 | * | * | 0 |
| | Salt River Pima-Maricopa Indian Community | 99 | 9 | 11 | 24 | 30 | 21 | * |
| | San Carlos Apache Tribe | 278 | 35 | 93 | 63 | 59 | 25 | * |
| | Tohono O'Odham Nation | 143 | 9 | 23 | 46 | 54 | 11 | 0 |
| | White Mountain Apache Tribe | 308 | 15 | 50 | 118 | 104 | 20 | * |
| | Yavapai-Apache Nation | 10† | 0 | * | * | * | 0 | 0 |
| Yavapai-Prescott Indian Tribe | 0† | 0 | 0 | 0 | * | 0 | 0 | |
| | TOTAL | 2,460† | 110† | 320† | 610† | 940† | 450† | 30† |
| Resided off reservation | ---in Maricopa County | 1,349 | 40 | 112 | 316 | 634 | 230 | 17 |
| | ---in Pima County | 332 | 35 | 54 | 90 | 109 | 43 | * |
| | ---in Coconino County | 300† | * | 23 | 58 | 138 | 77 | * |
| | ---elsewhere in Arizona | 584 | 17 | 47 | 133 | 231 | 151 | * |
| | | TOTAL | 2,569 | 100† | 236 | 597 | 1,112 | 501 |

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 (2016 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 | | 5,030† | 2,260† | 1,350† | 1,170† | 10† | 30† | 10† | 20† |
| Resided on reservation | Ak-Chin Indian Community | 10† | * | * | 0 | 0 | 0 | 0 | 0 |
| | Cocopah Tribe | 10† | * | * | * | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 20† | * | * | * | 0 | 0 | 0 | 0 |
| | Fort McDowell Yavapai Nation Reservation | 20† | 6 | 6 | * | 0 | 0 | 0 | 0 |
| | Fort Mohave Indian Tribe | 10† | 6 | * | * | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 210† | 68 | 50 | 34 | * | 0 | 0 | 0 |
| | Havasupai Tribe | 10† | 6 | * | * | 0 | 0 | 0 | 0 |
| | Hopi Tribe | 90† | 45 | 31 | 18 | 0 | * | 0 | * |
| | Hualapai Tribe | 20† | 7 | * | * | 0 | 0 | 0 | 0 |
| | Navajo Nation | 1,210† | 490 | 324 | 202 | * | 6 | * | 9 |
| | Pascua Yaqui Tribe | 20† | 13 | * | 8 | 0 | * | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 99 | 35 | 24 | 18 | 0 | 0 | 0 | 0 |
| | San Carlos Apache Tribe | 280† | 123 | 53 | 84 | 0 | * | 0 | * |
| | Tohono O'Odham Nation | 140† | 104 | 38 | 69 | * | * | 0 | 0 |
| | White Mountain Apache Tribe | 310† | 152 | 73 | 77 | 0 | * | * | 0 |
| | Yavapai-Apache Nation | 10† | * | * | * | 0 | 0 | 0 | 0 |
| Yavapai-Prescott Indian Tribe | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | TOTAL | 2,460† | 1,060† | 620† | 520† | 0† | 20† | 0† | 10† |
| Resided off reservation | ---in Maricopa County | 1,350† | 555 | 357 | 283 | * | * | * | * |
| | ---in Pima County | 330† | 244 | 109 | 153 | * | 6 | 0 | 0 |
| | ---in Coconino County | 304 | 131 | 99 | 61 | 0 | 0 | 0 | 0 |
| | ---elsewhere in Arizona | 580† | 264 | 159 | 144 | * | * | * | * |
| | | TOTAL | 2,570† | 1,194 | 724 | 641 | 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 (2016 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 | | 5,030† | 1,480† | 310† | 310† | 160† | 180† | 90† | 340† | 310† | 70† | 30† | 0† | 10† | 20† | 30† |
| Resided on reservation | Ak-Chin Indian Community | 13 | 0† | 0 | 0 | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Cocopah Tribe | 10 | 10† | * | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 17 | 0† | 0 | * | 0 | * | 0 | * | * | 0 | 0 | * | * | * | * |
| | Fort McDowell Yavapai Nation Reservation | 17 | 0† | * | * | * | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Fort Mohave Indian Tribe | 7 | 0† | 0 | 0 | 0 | * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 210 | 70† | * | 13 | 0 | 9 | * | 32 | 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Havasupai Tribe | 14 | 0† | 0 | 0 | 0 | 0 | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hopi Tribe | 92 | 30† | 6 | * | * | * | 0 | 8 | 14 | * | * | 0 | 0 | 0 | * |
| | Hualapai Tribe | 24 | 10† | 0 | 0 | 0 | * | 0 | 7 | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Navajo Nation | 1,205 | 350† | 93 | 93 | 30 | 47 | 20 | 57 | 63 | 16 | 8 | 0 | * | 9 | 7 |
| | Pascua Yaqui Tribe | 16 | 10† | * | 0 | 0 | * | 0 | * | * | 0 | 0 | 0 | 0 | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 99 | 20† | * | * | * | * | * | * | * | * | * | 0 | 0 | 0 | * |
| | San Carlos Apache Tribe | 278 | 100† | 16 | 34 | * | 8 | * | 18 | 23 | 15 | * | 0 | 0 | * | 0 |
| | Tohono O'Odham Nation | | 40† | 10 | 9 | * | * | * | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| | White Mountain Apache Tribe | 308 | 90† | 9 | 22 | 26 | 18 | * | 20 | 6 | 6 | * | 0 | * | 0 | * |
| | Yavapai-Apache Nation | 7 | 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 | 2,460† | 730† | 150† | 180† | 70† | 100† | 40† | 170† | 140† | 40† | 10† | 0† | 10† | 10† | 10† |
| Resided off reservation | ---in Maricopa County | 1,349 | 100† | 93 | 61 | 57 | 41 | 36 | 95 | 117 | 10 | * | 0 | * | * | * |
| | ---in Pima County | 332 | 70† | 29 | 31 | 8 | 8 | 8 | 26 | 6 | * | * | * | 0 | 0 | * |
| | ---in Coconino County | 304 | 160† | 19 | 8 | 13 | 12 | * | * | 11 | 0 | * | 0 | 0 | * | * |
| | ---elsewhere in Arizona | 584 | 730† | 27 | 26 | 11 | 25 | 11 | 44 | 37 | 12 | * | 0 | * | 0 | * |
| | | TOTAL | 2,569 | 747 | 168 | 126 | 89 | 86 | 60† | 170† | 171 | 30† | 10† | 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 (2016 STATUS)**

| | | TOTAL BIRTHS | Method of delivery ^a | | | |
|-------------------------------------------------|--------------------------------------------------|--------------|---------------------------------|-----------|---------|--------|
| | | | Vaginal | C-Section | Forceps | Vacuum |
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 5,030† | 3,770† | 1,180† | 20† | 60† |
| Resided on reservation | Ak-Chin Indian Community | 13 | 9 | * | 0 | 0 |
| | Cocopah Tribe | 10 | * | 7 | 0 | 0 |
| | Colorado River Indian Tribe | 17 | 13 | * | 0 | 0 |
| | Fort McDowell Yavapai Nation Reservation | 17 | 12 | * | 0 | 0 |
| | Fort Mohave Indian Tribe | 7 | * | * | 0 | 0 |
| | Gila River Indian Community | 210 | 141 | 66 | * | * |
| | Havasupai Tribe | 14 | 10 | * | 0 | 0 |
| | Hopi Tribe | 92 | 75 | 16 | * | 0 |
| | Hualapai Tribe | 24 | 16 | 7 | * | 0 |
| | Navajo Nation | 1,205 | 1,020 | 173 | * | 9 |
| | Pascua Yaqui Tribe | 16 | 14 | * | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 99 | 65 | 34 | 0 | 0 |
| | San Carlos Apache Tribe | 278 | 192 | 76 | * | 7 |
| | Tohono O'Odham Nation | 143 | 115 | 25 | 0 | * |
| | White Mountain Apache Tribe | 308 | 218 | 76 | 0 | 14 |
| | Yavapai-Apache Nation | 7 | * | * | 0 | 0 |
| | Yavapai-Prescott Indian Tribe | * | 0 | * | 0 | 0 |
| | TOTAL | 2,460† | 1,910† | 500† | 10† | 40† |
| Resided off reservation | ---in Maricopa County | 1,349 | 951 | 388 | * | 8 |
| | ---in Pima County | 332 | 265 | 60 | * | 6 |
| | ---in Coconino County | 304 | 235 | 67 | * | * |
| | ---elsewhere in Arizona | 584 | 408 | 164 | * | 9 |
| | | TOTAL | 2,569 | 1,859 | 679 | 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 (2016 STATUS)**

| | | TOTAL BIRTHS | M.D. | C.N.M / C.M. | Hospital admin | Midwife | D.O. | Other |
|-------------------------------------------------|--------------------------------------------------|--------------|--------|--------------|----------------|---------|------|-------|
| ALL AMERICAN INDIAN RESIDENTS OF ARIZONA | | 5,030† | 2,990† | 1,390† | 0 | 0† | 490† | 150† |
| Resided on reservation | Ak-Chin Indian Community | 10† | * | 0 | 0 | 0 | 8 | 0 |
| | Cocopah Tribe | 10† | 9 | * | 0 | 0 | 0 | 0 |
| | Colorado River Indian Tribe | 20† | 15 | * | 0 | 0 | * | 0 |
| | Fort McDowell Yavapai Nation Reservation | 20† | 13 | * | 0 | 0 | * | 0 |
| | Fort Mohave Indian Tribe | 7 | 7 | 0 | 0 | 0 | 0 | 0 |
| | Gila River Indian Community | 210† | 163 | * | 0 | 0 | 42 | 0 |
| | Havasupai Tribe | 10† | 9 | * | 0 | 0 | * | 0 |
| | Hopi Tribe | 90† | 43 | 44 | 0 | 0 | * | * |
| | Hualapai Tribe | 20† | 11 | * | 0 | 0 | 12 | 0 |
| | Navajo Nation | 1,205 | 277 | 797 | 0 | 0 | 33 | 98 |
| | Pascua Yaqui Tribe | 20† | 12 | * | 0 | 0 | 0 | 0 |
| | Salt River Pima-Maricopa Indian Community | 100† | 79 | 16 | 0 | 0 | * | * |
| | San Carlos Apache Tribe | 280† | 248 | * | 0 | 0 | 27 | * |
| | Tohono O'Odham Nation | 140† | 140 | * | 0 | 0 | * | 0 |
| | White Mountain Apache Tribe | 308 | 161 | 0 | 0 | 0 | 136 | 11 |
| | Yavapai-Apache Nation | 10† | 6 | * | 0 | 0 | 0 | 0 |
| | Yavapai-Prescott Indian Tribe | 0† | * | 0 | 0 | 0 | 0 | 0 |
| | TOTAL | 2,460† | 1,200† | 880† | 0 | 0 | 270† | 110† |
| Resided off reservation | ---in Maricopa County | 1,349 | 890 | 326 | 0 | 0 | 121 | 12 |
| | ---in Pima County | 332 | 278 | 46 | 0 | 0 | 8 | 0 |
| | ---in Coconino County | 300† | 215 | 80 | 0 | 0 | 6 | * |
| | ---elsewhere in Arizona | 580† | 412 | 62 | 0 | * | 86 | 22 |
| | | TOTAL | 2,570† | 1,795 | 514 | 0 | 0† | 221 |

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.