

**TABLE 1B-13
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND
DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER,
AND BIRTH COMPLICATIONS^a, ARIZONA, 2008-2018
(AMERICAN INDIAN OR ALASKA NATIVE MOTHERS)**

| Characteristic | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Number of LBW births | 428 | 396 | 406 | 403 | 372 | 393 | 315 | 365 | 363 | 376 | 373 |
| Age of mother | | | | | | | | | | | |
| ≤19 years | 16.8 | 18.2 | 15.3 | 18.9 | 18.0 | 10.2 | 10.8 | 10.1 | 8.5 | 10.4 | 9.4 |
| ≤30 years | 26.6 | 28.8 | 29.6 | 26.8 | 33.1 | 29.5 | 30.8 | 34.5 | 35.5 | 38.0 | 42.9 |
| Marital status | | | | | | | | | | | |
| Unmarried | 80.1 | 79.3 | 75.4 | 81.1 | 80.9 | 82.2 | 78.4 | 81.9 | 75.2 | 79.8 | 80.7 |
| Mother's education | | | | | | | | | | | |
| <9 years | 4.4 | 2.5 | 3.0 | 2.0 | 3.2 | 5.1 | 2.9 | 3.6 | 1.1 | 2.9 | 2.4 |
| Prenatal care began | | | | | | | | | | | |
| 1st Trimester | 66.8 | 65.2 | 69.7 | 70.0 | 69.1 | 66.9 | 46.7 | 48.5 | 54.0 | 54.0 | 45.0 |
| 3rd Trimester | 6.8 | 5.8 | 4.2 | 4.0 | 4.3 | 8.4 | 5.1 | 6.6 | 6.3 | 4.3 | 5.9 |
| No Care | 7.5 | 4.3 | 6.7 | 6.7 | 5.9 | 4.3 | 8.6 | 13.7 | 9.9 | 10.1 | 17.2 |
| Prenatal visits | | | | | | | | | | | |
| 1-4 | 16.4 | 12.1 | 13.5 | 11.4 | 15.1 | 17.6 | 15.6 | 15.3 | 18.5 | 15.2 | 17.7 |
| ≥5 | 75.7 | 81.8 | 78.8 | 79.7 | 78.2 | 76.8 | 72.7 | 66.6 | 69.4 | 70.5 | 59.5 |
| ≥9 | 44.6 | 52.0 | 47.8 | 47.4 | 51.6 | 50.6 | 40.6 | 40.5 | 41.3 | 40.2 | 28.7 |
| ≥13 | 16.6 | 16.9 | 15.5 | 13.9 | 16.4 | 15.3 | 10.2 | 11.2 | 12.9 | 14.9 | 8.8 |
| Medical risks/ Complications^b | 66.1 | 69.4 | 74.4 | 65.5 | 70.2 | 71.2 | 65.7 | 68.5 | 70.8 | 71.3 | 77.2 |
| Gestational age^c | | | | | | | | | | | |
| Preterm (<37 weeks) | 71.7 | 69.7 | 74.9 | 69.0 | 79.0 | 70.7 | 65.1 | 69.9 | 71.1 | 72.1 | 68.1 |
| Birth weight | | | | | | | | | | | |
| <1,500 grams | 16.8 | 14.4 | 16.7 | 18.4 | 16.7 | 13.7 | 14.6 | 18.1 | 17.6 | 16.8 | 17.4 |
| <1,000 grams | 7.9 | 8.1 | 7.4 | 9.2 | 8.9 | 4.6 | 7.9 | 8.5 | 7.7 | 6.4 | 8.3 |
| Child's sex | | | | | | | | | | | |
| Male | 45.6 | 48.2 | 54.9 | 46.4 | 49.2 | 51.4 | 44.4 | 45.8 | 52.1 | 50.3 | 49.9 |
| Female | 54.4 | 51.8 | 45.1 | 53.6 | 50.8 | 48.6 | 55.6 | 54.2 | 47.9 | 49.7 | 50.1 |
| Plurality | | | | | | | | | | | |
| Multiple births | 13.3 | 13.1 | 15.5 | 11.7 | 15.6 | 12.7 | 9.8 | 13.4 | 17.4 | 10.6 | 13.1 |
| Caesarean delivery | 39.3 | 39.4 | 44.6 | 34.5 | 47.3 | 44.3 | 41.9 | 43.8 | 43.3 | 47.3 | 42.9 |
| Place of delivery | | | | | | | | | | | |
| Hospital ^d | 99.8 | 99.5 | 99.8 | 99.5 | 99.7 | 100.0 | 100.0 | 98.6 | 99.2 | 99.2 | 98.4 |
| Attendant at birth | | | | | | | | | | | |
| Midwife ^e | 10.7 | 11.1 | 11.1 | 10.7 | 8.9 | 11.5 | 10.2 | 7.9 | 8.5 | 11.4 | 8.6 |
| Previous live births | | | | | | | | | | | |
| 1 or more | 66.4 | 64.1 | 67.2 | 64.3 | 69.6 | 68.7 | 69.8 | 70.4 | 69.7 | 68.4 | 71.3 |

Notes: ^a Rates per 100 births.

^b Reported medical risks for this pregnancy and/or complications of labor and delivery; data for years 2014 and 2015 in bold were updated due to correction.

^c Physician's estimate.

^d Hospital, clinic, medical center or maternity home.

^e Licensed Midwife or Certified Nurse Midwife.