

TABLE 1B-15
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, 2011-2021
(ASIAN OR PACIFIC ISLANDER MOTHERS)

| Characteristic | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|------|-------|-------|-------------|-------------|------|------|------|------|------|------|
| Number of LBW births | 292 | 262 | 275 | 256 | 291 | 313 | 315 | 319 | 273 | 285 | 277 |
| Age of mother | | | | | | | | | | | |
| ≤19 years | 5.1 | 5.0 | 1.5 | 1.2 | 1.7 | 1.0 | 1.9 | 2.2 | 1.8 | 0.7 | 1.4 |
| ≤30 years | 58.6 | 64.9 | 66.2 | 64.1 | 61.5 | 63.3 | 63.5 | 69.3 | 66.7 | 69.5 | 70.8 |
| Marital status | | | | | | | | | | | |
| Unmarried | 18.2 | 18.3 | 12.4 | 14.1 | 15.1 | 13.7 | 17.1 | 17.9 | 13.2 | 16.5 | 17.7 |
| Mother's education | | | | | | | | | | | |
| <9 years | 4.1 | 3.8 | 3.6 | 4.3 | 2.7 | 3.2 | 2.9 | 3.1 | 1.5 | 3.5 | 1.8 |
| Prenatal care began | | | | | | | | | | | |
| 1st Trimester | 83.9 | 87.8 | 86.9 | 70.3 | 72.9 | 74.4 | 74.0 | 70.2 | 76.2 | 70.2 | 76.9 |
| 3rd Trimester | 2.1 | 0.4 | 3.6 | 4.7 | 3.8 | 2.9 | 2.5 | 4.1 | 5.1 | 3.5 | 1.8 |
| No Care | 2.7 | 0.8 | 0.7 | 3.5 | 2.7 | 2.9 | 2.5 | 4.7 | 1.8 | 2.5 | 3.6 |
| Prenatal visits | | | | | | | | | | | |
| 1-4 | 4.8 | 2.3 | 6.2 | 4.7 | 8.6 | 7.0 | 4.4 | 7.2 | 5.9 | 6.0 | 7.9 |
| ≥5 | 92.5 | 96.9 | 93.1 | 88.7 | 86.9 | 87.2 | 92.1 | 85.9 | 91.2 | 89.5 | 87.4 |
| ≥9 | 72.9 | 78.6 | 73.5 | 66.8 | 64.6 | 67.7 | 70.5 | 58.9 | 64.8 | 61.8 | 62.8 |
| ≥13 | 30.8 | 32.8 | 31.6 | 25.4 | 29.6 | 22.0 | 28.3 | 22.3 | 29.7 | 21.1 | 23.1 |
| Medical risks/ Complications^b | 68.8 | 72.5 | 73.8 | 54.7 | 56.0 | 61.0 | 67.9 | 64.9 | 63.0 | 66.0 | 65.7 |
| Gestational age^c | | | | | | | | | | | |
| Preterm (<37 weeks) | 64.7 | 63.0 | 61.1 | 60.2 | 60.1 | 60.7 | 61.9 | 63.9 | 63.0 | 65.6 | 62.5 |
| Birth weight | | | | | | | | | | | |
| <1,500 grams | 12.7 | 11.5 | 13.5 | 15.2 | 13.1 | 15.3 | 11.7 | 11.9 | 11.7 | 11.2 | 14.8 |
| <1,000 grams | 6.2 | 5.3 | 6.2 | 6.6 | 6.5 | 8.6 | 6.0 | 5.3 | 6.2 | 4.9 | 6.9 |
| Child's sex | | | | | | | | | | | |
| Male | 46.9 | 52.7 | 46.5 | 49.2 | 48.8 | 45.4 | 46.0 | 44.2 | 53.5 | 49.5 | 49.1 |
| Female | 53.1 | 47.3 | 53.5 | 50.8 | 51.2 | 54.6 | 54.0 | 55.8 | 46.5 | 50.5 | 50.9 |
| Plurality | | | | | | | | | | | |
| Multiple births | 25.7 | 20.2 | 23.6 | 24.2 | 25.1 | 24.0 | 20.3 | 20.4 | 20.9 | 21.1 | 15.5 |
| Caesarean delivery | 51.4 | 44.3 | 53.1 | 47.7 | 51.5 | 47.0 | 50.8 | 48.3 | 44.7 | 51.2 | 46.6 |
| Place of delivery | | | | | | | | | | | |
| Hospital ^d | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 99.7 | 99.7 | 99.7 | 98.5 | 99.6 | 99.6 |
| Attendant at birth | | | | | | | | | | | |
| Midwife ^e | 0.3 | 2.7 | 2.2 | 12.1 | 12.0 | 8.6 | 12.4 | 9.4 | 15.4 | 13.3 | 15.2 |
| Previous live births | | | | | | | | | | | |
| 1 or more | 55.5 | 53.1 | 56.4 | 46.9 | 54.6 | 50.8 | 47.6 | 52.7 | 52.0 | 53.0 | 51.6 |

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.