

**TABLE 1B-12**  
**LIVE BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND DELIVERY**  
**CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER,**  
**AND BIRTH COMPLICATIONS<sup>a</sup>, ARIZONA, 2012-2022**  
**(AMERICAN INDIAN OR ALASKA NATIVE MOTHERS)**

| Characteristic                                      | 2012  | 2013  | 2014        | 2015        | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|---|-------|-------|-------------|-------------|-------|-------|-------|-------|-------|-------|-------|
| <b>Number of births</b>                             | 5,569 | 5,476 | 5,145       | 4,984       | 5,030 | 4,866 | 4,709 | 4,462 | 4,087 | 3,906 | 4,010 |
| <b>Age of mother</b>                                |       |       |             |             |       |       |       |       |       |       |       |
| ≤19 years   | 16.0  | 14.2  | 11.7        | 11.4        | 10.7  | 10.7  | 9.8   | 9.2   | 8.4   | 8.8   | 7.3   |
| ≥30 years   | 25.2  | 26.6  | 26.7        | 28.9        | 31.3  | 31.0  | 34.4  | 34.6  | 36.7  | 37.9  | 41.1  |
| <b>Marital status</b>                               |       |       |             |             |       |       |       |       |       |       |       |
| Unmarried   | 78.5  | 79.2  | 78.9        | 79.6        | 78.1  | 77.9  | 78.9  | 78.4  | 78.7  | 79.5  | 78.2  |
| <b>Mother's education</b>                           |       |       |             |             |       |       |       |       |       |       |       |
| <9 years  | 2.5   | 2.4   | 2.2         | 2.1         | 1.9   | 1.7   | 1.9   | 1.6   | 1.4   | 1.6   | 1.2   |
| <b>Prenatal care began</b>                          |       |       |             |             |       |       |       |       |       |       |       |
| 1st Trimester                                       | 68.2  | 68.7  | 58.4        | 58.5        | 60.7  | 59.4  | 56.5  | 57.4  | 57.1  | 57.7  | 57.1  |
| 3rd Trimester                                       | 7.0   | 6.1   | 7.5         | 8.4         | 8.2   | 8.4   | 9.4   | 9.0   | 10.8  | 10.2  | 9.2   |
| No Care   | 2.0   | 2.4   | 2.9         | 4.3         | 4.0   | 4.1   | 5.1   | 5.3   | 4.3   | 5.4   | 4.4   |
| <b>Prenatal visits</b>                              |       |       |             |             |       |       |       |       |       |       |       |
| 1-4   | 9.1   | 9.5   | 10.5        | 10.4        | 11.0  | 11.5  | 11.2  | 12.0  | 12.1  | 11.4  | 9.7   |
| ≥5  | 88.4  | 87.7  | 85.0        | 84.2        | 83.9  | 83.0  | 81.5  | 80.1  | 80.8  | 80.4  | 81.4  |
| ≥9  | 64.0  | 63.7  | 59.3        | 60.0        | 59.9  | 58.8  | 55.5  | 55.7  | 54.0  | 55.7  | 56.9  |
| ≥13   | 20.7  | 21.3  | 18.2        | 18.7        | 19.0  | 19.9  | 18.4  | 18.6  | 19.6  | 20.4  | 19.9  |
| <b>Medical risks/<br/>Complications<sup>b</sup></b> | 60.4  | 61.7  | <b>45.9</b> | <b>52.4</b> | 53.5  | 56.1  | 59.2  | 60.4  | 60.6  | 64.3  | 66.6  |
| <b>Gestational age<sup>c</sup></b>                  |       |       |             |             |       |       |       |       |       |       |       |
| Preterm (<37 weeks)                                 | 9.7   | 9.7   | 8.2         | 9.6         | 9.9   | 10.9  | 10.4  | 10.6  | 10.8  | 12.4  | 12.5  |
| <b>Birth weight</b>                                 |       |       |             |             |       |       |       |       |       |       |       |
| <2,500 grams  | 6.7   | 7.2   | 6.1         | 7.3         | 7.2   | 7.7   | 7.9   | 7.9   | 7.2   | 7.8   | 8.7   |
| <1,500 grams  | 1.1   | 1.0   | 0.9         | 1.3         | 1.3   | 1.3   | 1.4   | 1.3   | 1.2   | 1.3   | 1.6   |
| <b>Child's sex</b>                                  |       |       |             |             |       |       |       |       |       |       |       |
| Male  | 50.5  | 51.6  | 49.7        | 50.8        | 50.4  | 51.6  | 52.0  | 51.3  | 51.8  | 51.0  | 50.4  |
| Female  | 49.5  | 48.4  | 50.3        | 49.2        | 49.6  | 48.4  | 48.0  | 48.7  | 48.2  | 49.0  | 49.6  |
| <b>Plurality</b>                                    |       |       |             |             |       |       |       |       |       |       |       |
| Multiple births                                     | 1.6   | 1.8   | 1.3         | 1.8         | 2.2   | 2.2   | 2.0   | 2.1   | 1.7   | 2.2   | 2.1   |
| <b>Caesarean delivery</b>                           | 23.8  | 24.0  | 22.7        | 22.6        | 23.5  | 24.4  | 25.2  | 24.6  | 26.8  | 26.2  | 27.1  |
| <b>Place of delivery</b>                            |       |       |             |             |       |       |       |       |       |       |       |
| Hospital <sup>d</sup>                               | 99.7  | 99.7  | 99.7        | 99.4        | 99.5  | 99.5  | 99.2  | 99.5  | 99.4  | 99.5  | 99.4  |
| <b>Attendant at birth</b>                           |       |       |             |             |       |       |       |       |       |       |       |
| Midwife <sup>e</sup>                                | 27.8  | 27.6  | 10.6        | 9.1         | 9.8   | 10.0  | 10.0  | 10.0  | 11.9  | 11.0  | 9.7   |
| <b>Previous live births</b>                         |       |       |             |             |       |       |       |       |       |       |       |
| 1 or more   | 67.6  | 68.5  | 70.0        | 71.0        | 71.4  | 70.5  | 71.2  | 70.5  | 69.9  | 70.5  | 71.6  |

Notes: <sup>a</sup> Rates per 100 births.

<sup>b</sup> 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 corrections.

<sup>c</sup> Physician's estimate.

<sup>d</sup> Hospital, clinic, medical center or maternity home.

<sup>e</sup> Licensed Midwife or Certified Nurse Midwife.