## TABLE 1B-11

## LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 2000-2010 (BLACK OR AFRICAN AMERICAN MOTHERS)

| Characteristic                    | 2000 | 2001 | 2002  | 2003 | 2004 | 2005  | 2006 | 2007  | 2008 | 2009        | 2010 |
|-----------------------------------|------|------|-------|------|------|-------|------|-------|------|-------------|------|
| Number of LBW births              | 358  | 392  | 327   | 354  | 373  | 435   | 489  | 532   | 503  | 55 <b>9</b> | 492  |
|                                   |      |      |       |      |      |       |      |       |      |             |      |
| Age of mother                     |      |      |       |      |      |       |      |       |      |             |      |
| ≤19 years                         | 23.7 | 17.9 | 18.0  | 16.9 | 18.0 | 16.8  | 17.0 | 15.8  | 16.7 | 13.8        | 17.5 |
| ≥30 years                         | 24.9 | 28.0 | 29.1  | 24.6 | 26.8 | 26.7  | 29.2 | 28.2  | 31.8 | 30.6        | 27.6 |
| Marital status                    |      |      |       |      |      |       |      |       |      |             |      |
| Unmarried                         | 68.0 | 68.3 | 67.0  | 68.1 | 68.4 | 65.7  | 66.1 | 66.4  | 65.2 | 69.8        | 72.2 |
| Mother's education                |      |      |       |      |      |       |      |       |      |             |      |
| <9 years                          | 3.7  | 2.4  | 1.8   | 2.5  | 2.1  | 6.2   | 4.3  | 5.5   | 4.4  | 3.2         | 4.3  |
| Prenatal care began               |      |      |       |      |      |       |      |       |      |             |      |
| 1st Trimester                     | 67.1 | 69.9 | 74.0  | 74.0 | 72.1 | 75.6  | 75.9 | 77.4  | 77.7 | 79.4        | 82.5 |
| 3rd Trimester                     | 2.3  | 2.4  | 2.8   | 5.4  | 3.5  | 2.3   | 1.6  | 3.4   | 3.4  | 2.5         | 1.6  |
| No Care                           | 6.3  | 4.5  | 4.6   | 5.9  | 6.7  | 4.4   | 3.5  | 3.6   | 4.4  | 4.1         | 2.4  |
| Prenatal visits                   |      |      |       |      |      |       |      |       |      |             |      |
| 1-4                               | 6.9  | 9.3  | 6.7   | 9.3  | 9.4  | 9.0   | 9.4  | 9.0   | 6.8  | 7.3         | 9.3  |
| ≥5                                | 76.6 | 76.8 | 84.7  | 79.7 | 82.3 | 85.5  | 86.7 | 87.4  | 88.5 | 88.0        | 87.8 |
| ≥9                                | 52.3 | 57.6 | 56.9  | 56.8 | 59.5 | 57.7  | 60.9 | 60.0  | 62.0 | 64.0        | 60.4 |
| ≥13                               | 25.7 | 29.1 | 22.3  | 28.8 | 24.1 | 23.4  | 21.3 | 22.9  | 21.3 | 23.8        | 26.6 |
| Medical risks                     |      |      |       |      |      |       |      |       |      |             |      |
| <b>Complications</b> <sup>1</sup> | 69.7 | 67.2 | 65.1  | 59.3 | 61.7 | 64.1  | 63.0 | 67.7  | 68.4 | 72.8        | 74.0 |
| Gestational age <sup>2</sup>      |      |      |       |      |      |       |      |       |      |             |      |
| Preterm (<37 weeks)               | 70.1 | 69.1 | 68.5  | 70.1 | 71.6 | 74.3  | 70.6 | 70.1  | 71.6 | 72.1        | 68.9 |
| Birth weight                      |      |      |       |      |      |       |      |       |      |             |      |
| <1,500 grams                      | 19.8 | 19.4 | 21.4  | 18.4 | 21.7 | 20.0  | 18.2 | 20.3  | 22.1 | 22.2        | 23.0 |
| <1,000 grams                      | 10.9 | 12.5 | 12.8  | 11.6 | 10.5 | 11.0  | 9.8  | 10.2  | 13.1 | 10.9        | 12.6 |
| Child's sex                       |      |      |       |      |      |       |      |       |      |             |      |
| Male                              | 47.4 | 43.5 | 48.9  | 49.4 | 47.5 | 47.1  | 45.2 | 47.9  | 49.7 | 49.7        | 42.3 |
| Female                            | 52.6 | 56.5 | 51.1  | 50.6 | 52.5 | 52.9  | 54.6 | 52.1  | 50.3 | 50.3        | 57.7 |
| Plurality                         |      |      |       |      |      |       |      |       |      |             |      |
| Multiple births                   | 20.9 | 25.1 | 18.7  | 19.5 | 20.1 | 14.5  | 18.2 | 18.6  | 19.1 | 22.0        | 19.7 |
| Caesarean delivery                | 33.4 | 34.4 | 38.5  | 34.7 | 36.2 | 39.3  | 37.4 | 43.0  | 44.9 | 45.6        | 43.9 |
| Place of delivery                 |      |      |       |      |      |       |      |       |      |             |      |
| Hospital <sup>3</sup>             | 99.7 | 99.7 | 100.0 | 99.7 | 98.7 | 100.0 | 99.6 | 100.0 | 99.8 | 99.6        | 99.4 |
| Attendant at birth                |      |      |       |      |      |       |      |       |      |             |      |
| Midwife <sup>4</sup>              | 2.3  | 2.1  | 1.8   | 2.3  | 1.6  | 1.1   | 1.0  | 1.1   | 2.0  | 1.3         | 2.0  |
| Previous live births              |      |      |       |      |      |       |      |       |      |             |      |
| 1 or more                         | 65.4 | 66.4 | 64.8  | 64.7 | 63.5 | 59.8  | 62.8 | 64.5  | 62.8 | 61.4        | 59.3 |

<sup>1</sup>Reported medical risks for this pregnancy and/or complications of labor and delivery.

<sup>2</sup>Physician's estimate.

<sup>3</sup>Hospital, clinic, medical center or maternity home.

<sup>4</sup>Licensed Midwife or Certified Nurse Midwife.