

**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, 1992-2002
(HISPANIC MOTHERS)**

| Characteristic | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of LBW births | 1,399 | 1,471 | 1,541 | 1,667 | 1,741 | 1,854 | 1,911 | 2,090 | 2,270 | 2,345 | 2,325 |
| PERCENT OF LOW-BIRTHWEIGHT BIRTHS: | | | | | | | | | | | |
| Age of mother | | | | | | | | | | | |
| ≤19 years | 24.2 | 25.2 | 25.0 | 25.7 | 24.5 | 24.7 | 20.7 | 20.0 | 23.4 | 23.2 | 21.4 |
| ≥30 years | 22.4 | 21.5 | 22.3 | 22.3 | 23.4 | 22.6 | 21.0 | 21.4 | 23.7 | 22.4 | 23.8 |
| Marital status | | | | | | | | | | | |
| Unmarried | 56.4 | 55.1 | 59.0 | 56.4 | 56.1 | 54.6 | 56.1 | 55.8 | 58.1 | 56.6 | 56.3 |
| Mother's education | | | | | | | | | | | |
| <9 years | 24.3 | 21.5 | 22.5 | 21.0 | 23.2 | 21.9 | 22.6 | 18.9 | 20.4 | 20.8 | 18.8 |
| Prenatal care began | | | | | | | | | | | |
| 1st Trimester | 56.4 | 56.8 | 53.8 | 58.4 | 60.4 | 62.2 | 60.6 | 59.9 | 60.5 | 64.1 | 64.9 |
| 3rd Trimester | 6.5 | 6.8 | 8.2 | 8.2 | 7.9 | 5.8 | 6.3 | 6.4 | 6.3 | 5.4 | 5.2 |
| No Care | 7.9 | 8.0 | 5.3 | 5.3 | 6.3 | 6.4 | 7.5 | 7.0 | 6.8 | 6.6 | 6.7 |
| Prenatal visits | | | | | | | | | | | |
| 1-4 | 13.2 | 13.8 | 14.3 | 13.3 | 13.3 | 12.1 | 13.7 | 12.0 | 12.4 | 11.3 | 12.0 |
| ≥5 | 74.9 | 73.8 | 73.2 | 71.3 | 75.0 | 79.0 | 72.5 | 74.3 | 73.8 | 77.3 | 79.0 |
| ≥9 | 52.8 | 49.8 | 46.2 | 47.9 | 51.0 | 54.2 | 50.4 | 52.0 | 50.6 | 53.4 | 51.3 |
| ≥13 | 22.4 | 19.4 | 15.1 | 18.4 | 19.1 | 22.0 | 20.5 | 21.6 | 22.3 | 24.0 | 23.1 |
| Medical risks complications¹ | | | | | | | | | | | |
| Gestational age ² | 67.0 | 67.8 | 69.9 | 69.4 | 70.2 | 70.6 | 67.6 | 66.0 | 67.0 | 63.9 | 64.0 |
| Preterm (<37 weeks) | 64.0 | 65.3 | 64.1 | 66.6 | 67.2 | 67.3 | 69.4 | 69.4 | 69.8 | 69.1 | 68.4 |
| Birth weight | | | | | | | | | | | |
| <1,500 grams | 18.2 | 17.5 | 15.9 | 18.2 | 18.0 | 17.1 | 16.9 | 15.5 | 17.0 | 15.4 | 16.2 |
| <1,000 grams | 10.7 | 8.8 | 7.7 | 9.8 | 9.4 | 8.8 | 8.6 | 7.7 | 7.5 | 7.3 | 8.8 |
| Child's sex | | | | | | | | | | | |
| Male | 47.2 | 47.8 | 48.5 | 47.0 | 52.4 | 48.8 | 47.9 | 51.2 | 50.6 | 48.2 | 48.3 |
| Female | 52.8 | 52.2 | 51.5 | 53.0 | 47.6 | 51.2 | 52.1 | 48.8 | 49.4 | 51.8 | 51.7 |
| Plurality | | | | | | | | | | | |
| Multiple births | 16.7 | 17.5 | 15.6 | 18.2 | 15.8 | 17.6 | 18.9 | 18.8 | 16.3 | 18.8 | 19.1 |
| Caesarean delivery | | | | | | | | | | | |
| | 33.5 | 29.0 | 27.9 | 30.8 | 28.1 | 31.2 | 31.9 | 31.2 | 33.1 | 31.9 | 33.5 |
| Place of delivery | | | | | | | | | | | |
| Hospital ³ | 99.0 | 99.3 | 99.6 | 99.8 | 99.7 | 99.2 | 99.5 | 99.8 | 99.7 | 99.8 | 99.9 |
| Attendant at birth | | | | | | | | | | | |
| Midwife ⁴ | 2.9 | 4.2 | 4.5 | 3.0 | 4.8 | 3.7 | 3.8 | 4.3 | 4.2 | 3.8 | 3.4 |
| Previous live births | | | | | | | | | | | |
| 1 or more | 60.2 | 60.6 | 57.2 | 55.5 | 58.8 | 58.1 | 59.3 | 60.1 | 59.7 | 58.8 | 60.6 |

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

² Physician's estimate.

³ Hospital, clinic, medical center or maternity home.

⁴ Licensed Midwife or Certified Nurse Midwife.