

TABLE 1B-7
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND
DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER
AND BIRTH COMPLICATIONS, ARIZONA, 1999-2009
(WHITE NON-HISPANIC MOTHERS)

Characteristic	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of LBW births	2,516	2,772	2,615	2,600	2,672	2,836	2,729	2,891	2,978	2,878	2,727
Age of mother											
≤19 years	10.7	11.4	9.7	9.3	9.5	9.3	8.6	8.6	8.8	7.6	8.7
≥30 years	39.6	40.1	42.9	42.7	44.5	41.9	40.5	41.8	40.9	41.8	43.2
Marital status											
Unmarried	29.2	30.8	27.8	31.7	30.3	30.3	32.7	33.0	34.6	34.1	33.5
Mother's education											
<9 years	2.2	1.7	2.3	2.1	2.0	1.6	1.8	1.8	1.6	1.4	1.1
Prenatal care began											
1st Trimester	79.3	81.4	83.6	83.5	83.4	84.8	86.9	85.6	86.2	86.5	86.8
3rd Trimester	2.5	2.2	1.7	2.0	2.4	1.7	1.6	1.7	1.8	1.7	1.9
No Care	2.0	2.0	1.6	2.1	2.1	1.9	2.1	3.0	2.4	2.1	1.9
Prenatal visits											
1-4	5.0	4.8	4.5	6.2	5.2	5.7	5.8	5.2	5.5	4.7	5.3
≥5	82.6	83.3	87.9	87.5	87.9	90.4	92.0	91.6	92.0	92.9	92.4
≥9	65.0	65.6	68.8	64.7	66.8	69.6	69.7	68.6	70.1	69.8	70.6
≥13	28.5	30.1	31.8	28.5	31.8	29.4	28.1	27.1	31.0	29.9	30.5
Medical risks/ Complications¹											
70.5	70.9	70.6	72.6	69.6	66.2	70.9	66.5	68.6	71.5	71.5	
Gestational age²											
Preterm (<37 weeks)	71.5	73.2	73.2	74.4	72.4	76.8	74.3	74.6	74.0	72.9	71.7
Birth weight											
<1,500 grams	15.9	15.5	15.4	17.3	16.5	14.9	15.8	16.1	15.0	15.7	15.5
<1,000 grams	7.6	6.7	6.9	8.5	7.7	7.1	8.4	7.1	6.2	6.8	6.9
Child's sex											
Male	48.9	49.3	47.5	48.0	49.5	47.2	46.2	47.4	46.9	47.0	46.3
Female	51.1	50.7	52.5	52.0	50.5	52.8	53.8	52.6	53.1	53.0	53.7
Plurality											
Multiple births	25.0	28.7	28.1	29.1	29.6	30.3	28.8	28.7	29.6	30.1	26.7
Caesarean delivery	39.5	43.0	44.0	45.8	48.1	46.8	47.9	48.4	49.6	53.2	50.5
Place of delivery											
Hospital ³	99.4	99.8	99.5	99.8	99.5	99.5	99.6	99.5	99.5	99.4	99.7
Attendant at birth											
Midwife ⁴	1.9	2.2	2.2	1.7	1.2	1.4	0.9	0.9	1.2	1.3	1.1
Previous live births											
1 or more	56.0	56.0	55.8	55.2	54.7	54.6	54.3	56.9	57.5	58.3	56.7

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

²Physician's estimate.

³Hospital, clinic, medical center or maternity home.

⁴Licensed Midwife or Certified Nurse Midwife.