

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, 1993-2003
(WHITE NON-HISPANIC MOTHERS)

Characteristic	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Number of LBW births	2,407	2,515	2,578	2,565	2,543	2,559	2,516	2,772	2,615	2,600	2,672
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	12.2	13.1	11.8	12.9	11.1	12.4	10.7	11.4	9.7	9.3	9.5
≥30 years	36.1	37.7	38.3	39.3	39.3	38.1	39.6	40.1	42.9	42.7	44.5
Marital status											
Unmarried	32.8	33.6	34.8	33.9	32.5	33.0	29.2	30.8	27.8	31.7	30.3
Mother's education											
<9 years	3.3	3.3	2.2	2.6	2.3	2.5	2.2	1.7	2.3	2.1	2.0
Prenatal care began											
1st Trimester	74.2	74.3	73.4	77.7	80.6	78.1	79.3	81.4	83.6	83.5	83.4
3rd Trimester	3.5	4.1	4.8	3.2	2.1	2.2	2.5	2.2	1.7	2.0	2.4
No Care	2.6	2.8	2.2	2.0	2.1	2.7	2.0	2.0	1.6	2.1	2.1
Prenatal visits											
1-4	8.3	7.5	7.4	5.8	4.8	5.5	5.0	4.8	4.5	6.2	5.2
≥5	85.1	83.8	80.3	87.7	93.0	94.4	82.6	83.3	87.9	87.5	87.9
≥9	64.3	65.1	62.3	69.3	70.8	65.0	65.0	65.6	68.8	64.7	66.8
≥13	29.0	26.7	24.6	29.1	30.4	25.9	28.5	30.1	31.8	28.5	31.8
Medical risks/ complications¹											
	65.3	69.8	70.1	71.0	73.5	71.3	70.5	70.9	70.6	72.6	69.6
Gestational age²											
Preterm (<37 weeks)	66.5	66.1	67.9	69.1	72.7	72.4	71.5	73.2	73.2	74.4	72.4
Birth weight											
<1,500 grams	17.3	15.2	16.8	17.0	17.2	16.1	15.9	15.5	15.4	17.3	16.5
<1,000 grams	8.8	7.0	8.3	8.3	7.6	8.0	7.6	6.7	6.9	8.5	7.7
Child's sex											
Male	46.7	45.6	46.9	48.5	48.8	47.7	48.9	49.3	47.5	48.0	49.5
Female	53.3	54.4	53.1	51.5	51.2	52.3	51.1	50.7	52.5	52.0	50.5
Plurality											
Multiple births	19.7	21.4	23.8	24.3	23.9	26.1	25.0	28.7	28.1	29.1	29.6
Caesarean delivery											
	33.2	36.2	35.8	36.7	37.9	39.0	39.5	43.0	44.0	45.8	48.1
Place of delivery											
Hospital ³	99.3	99.2	99.5	99.5	99.4	99.3	99.4	99.8	99.5	99.8	99.5
Attendant at birth											
Midwife ⁴	2.8	2.7	1.7	1.9	2.1	1.5	1.9	2.2	2.2	1.7	1.2
Previous live births											
1 or more	56.4	58.1	55.8	58.6	55.1	56.5	56.0	56.0	55.8	55.2	54.7

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.