

TABLE 1B-3
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL
CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX,
BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 1998-2008
(ALL RACE/ETHNIC GROUPS)

Characteristic	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of births	5,317	5,536	5,975	5,943	5,926	6,427	6,704	6,640	7,266	7,285	7,026
Age of mother											
≤19 years	17.1	16.9	17.0	16.1	14.9	14.9	14.3	14.2	14.5	14.2	13.2
≥30 years	31.7	31.7	32.6	33.1	34.3	34.7	34.3	33.5	34.3	34.7	35.8
Marital status											
Unmarried	45.6	44.1	45.6	44.5	45.3	45.7	46.5	48.3	48.3	49.2	48.6
Mother's education											
<9 years	10.1	8.7	9.2	9.7	8.8	9.5	8.7	8.3	7.8	7.7	6.3
Mother's race/ethnicity											
White ¹	48.1	45.8	46.7	44.0	43.9	41.6	42.3	41.1	39.8	40.9	41.0
Hispanic	35.9	37.6	37.9	39.5	39.2	41.8	41.2	40.8	42.3	41.5	40.8
Black	6.1	5.7	5.7	6.3	5.5	5.5	5.6	6.6	6.7	7.3	7.2
American Indian	6.8	7.1	6.3	6.6	6.1	6.3	6.6	6.9	6.5	5.8	6.1
Other	3.1	3.7	3.4	3.6	5.3	4.8	4.4	4.7	4.7	4.5	5.0
Prenatal care began											
1st Trimester	70.0	69.6	71.3	73.6	74.2	73.8	75.4	77.4	77.2	77.4	79.5
3rd Trimester	4.1	4.4	4.0	3.3	3.5	3.5	2.9	2.7	2.8	3.1	2.9
No Care	4.8	4.2	4.5	4.1	4.6	5.1	4.5	4.7	4.9	4.5	3.8
Prenatal visits											
1-4	9.7	8.5	8.6	8.4	9.0	8.0	9.3	9.4	8.5	8.2	7.7
≥5	78.3	78.3	78.2	82.0	82.9	82.9	84.7	85.6	86.3	87.1	88.2
≥9	55.3	58.2	57.6	60.4	57.7	58.7	59.8	60.3	60.1	61.2	63.0
≥13	22.3	24.7	25.7	27.3	25.0	26.5	23.9	22.1	21.9	25.1	25.6
Medical risks/ Complications²	70.4	69.2	69.7	68.0	68.9	64.0	63.8	67.2	65.1	65.9	68.7
Gestational age³											
Preterm (<37 weeks)	70.8	70.3	71.3	70.7	70.9	70.9	73.3	73.7	72.7	72.3	71.7
Birth weight											
<1,500 grams	16.8	16.0	16.6	15.5	16.6	15.9	16.4	16.9	16.9	16.8	16.5
<1,000 grams	8.4	7.9	7.3	7.4	8.8	7.9	7.9	8.7	7.7	8.1	7.7
Child's sex											
Male	48.2	50.0	49.7	47.4	48.3	48.6	48.0	47.1	47.5	47.9	48.1
Female	51.8	50.0	50.3	52.5	51.7	51.4	52.0	52.9	52.5	52.1	51.9
Plurality											
Multiple births	21.9	21.3	22.1	22.5	23.2	23.4	23.7	22.2	22.5	23.1	23.3
Caesarean delivery	35.6	35.2	38.0	37.6	39.7	41.2	40.8	42.5	43.2	44.2	46.7
Place of delivery											
Hospital ⁴	99.4	99.7	99.7	99.6	99.7	99.6	99.6	99.6	99.7	99.6	99.7
Attendant at birth											
Midwife ⁵	3.3	3.9	3.6	3.7	3.1	2.8	3.1	2.5	1.9	2.5	2.6
Previous live births											
1 or more	57.8	58.3	58.6	58.1	58.0	58.7	58.1	58.3	59.6	60.5	60.5

¹Non-Hispanic.

²Reported medical risks for this pregnancy and/or complications of labor and delivery.

³Physician's estimate.

⁴Hospital, clinic, medical center or maternity home.

⁵Licensed Midwife or Certified Nurse Midwife.