

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, 1995-2005
(ALL ETHNIC GROUPS)

Characteristic	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Number of births	4,945	5,074	5,227	5,317	5,536	5,975	5,943	5,926	6,427	6,704	6,640
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	17.7	17.5	16.4	17.1	16.9	17.0	16.1	14.9	14.9	14.3	14.2
≥30 years	31.9	33.0	32.9	31.7	31.7	32.6	33.1	34.3	34.7	34.3	33.5
Marital status											
Unmarried	46.5	45.9	45.2	45.6	44.1	45.6	44.5	45.3	45.7	46.5	48.3
Mother's education											
<9 years	8.9	10.0	9.6	10.1	8.7	9.2	9.7	8.8	9.5	8.7	8.3
Mother's ethnic group											
White ¹	52.1	50.6	48.7	48.1	45.8	46.7	44.0	43.9	41.6	42.3	41.1
Hispanic	33.7	34.4	35.5	35.9	37.6	37.9	39.5	39.2	41.8	41.2	40.8
Black	6.0	5.8	6.4	6.1	5.7	5.7	6.3	5.5	5.5	5.6	6.6
American Indian	6.4	7.0	6.6	6.8	7.1	6.3	6.6	6.1	6.3	6.6	6.9
Other	1.8	2.5	2.8	3.1	3.7	3.4	3.6	5.3	4.8	4.4	4.7
Prenatal care began											
1st Trimester	66.0	69.5	70.9	70.0	69.6	71.3	73.6	74.2	73.8	75.4	77.4
3rd Trimester	6.6	5.6	4.1	4.1	4.4	4.0	3.3	3.5	3.5	2.9	2.7
No Care	3.7	4.2	4.3	4.8	4.2	4.5	4.1	4.6	5.1	4.5	4.7
Prenatal visits											
1-4	10.5	9.5	8.9	9.7	8.5	8.6	8.4	9.0	8.0	9.3	9.4
≥5	75.4	80.9	83.9	78.3	78.3	78.2	82.0	82.9	82.9	84.7	85.6
≥9	54.7	59.8	61.9	55.3	58.2	57.6	60.4	57.7	58.7	59.8	60.3
≥13	21.0	23.8	25.6	22.3	24.7	25.7	27.3	25.0	26.5	23.9	22.1
Medical risks/ Complications²	71.2	72.0	72.7	70.4	69.2	69.7	68.0	68.9	64.0	63.8	67.2
Gestational age³											
Preterm (<37 weeks)	67.2	68.3	70.0	70.8	70.3	71.3	70.7	70.9	70.9	73.3	73.7
Birth weight											
<1,500 grams	17.3	17.5	17.1	16.8	16.0	16.6	15.5	16.6	15.9	16.4	16.9
<1,000 grams	8.9	8.9	8.1	8.4	7.9	7.3	7.4	8.8	7.9	7.9	8.7
Child's sex											
Male	47.2	49.6	49.0	48.2	50.0	49.7	47.4	48.3	48.6	48.0	47.1
Female	52.8	50.4	51.0	51.8	50.0	50.3	52.5	51.7	51.4	52.0	52.9
Plurality											
Multiple births	20.6	20.1	20.3	21.9	21.3	22.1	22.5	23.2	23.4	23.7	22.2
Caesarean delivery	33.2	28.1	34.6	35.6	35.2	38.0	37.6	39.7	41.2	40.8	42.5
Place of delivery											
Hospital ⁴	99.5	99.5	99.3	99.4	99.7	99.7	99.6	99.7	99.6	99.6	99.6
Attendant at birth											
Midwife ⁵	3.3	4.0	3.8	3.3	3.9	3.6	3.7	3.1	2.8	3.1	2.5
Previous live births											
1 or more	57.1	59.3	61.1	57.8	58.3	58.6	58.1	58.0	58.7	58.1	58.3

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.