

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, 1993-2003
(ALL ETHNIC GROUPS)

Characteristic	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Number of births	4,653	4,812	4,945	5,074	5,227	5,317	5,536	5,975	5,943	5,926	6,427
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	17.3	17.9	17.7	17.5	16.4	17.1	16.9	17.0	16.1	14.9	14.9
≥30 years	30.3	31.5	31.9	33.0	32.9	31.7	31.7	32.6	33.1	34.3	34.7
Marital status											
Unmarried	45.1	46.0	46.5	45.9	45.2	45.6	44.1	45.6	44.5	45.3	45.7
Mother's education											
<9 years	9.3	9.7	8.9	10.0	9.6	10.1	8.7	9.2	9.7	8.8	9.5
Mother's ethnic group											
White ¹	51.7	52.3	52.1	50.6	48.7	48.1	45.8	46.7	44.0	43.9	41.6
Hispanic	31.6	32.0	33.7	34.4	35.5	35.9	37.6	37.9	39.5	39.2	41.8
Black	6.9	6.6	6.0	5.8	6.4	6.1	5.7	5.7	6.3	5.5	5.5
American Indian	8.0	6.7	6.4	7.0	6.6	6.8	7.1	6.3	6.6	6.1	6.3
Other	1.7	2.4	1.8	2.5	2.8	3.1	3.7	3.4	3.6	5.3	4.8
Prenatal care began											
1st Trimester	65.4	65.4	66.0	69.5	70.9	70.0	69.6	71.3	73.6	74.2	73.8
3rd Trimester	5.3	6.2	6.6	5.6	4.1	4.1	4.4	4.0	3.3	3.5	3.5
No Care	5.6	4.3	3.7	4.2	4.3	4.8	4.2	4.5	4.1	4.6	5.1
Prenatal visits											
1-4	10.8	10.6	10.5	9.5	8.9	9.7	8.5	8.6	8.4	9.0	8.0
≥5	79.1	78.3	75.4	80.9	83.9	78.3	78.3	78.2	82.0	82.9	82.9
≥9	56.1	56.4	54.7	59.8	61.9	55.3	58.2	57.6	60.4	57.7	58.7
≥13	23.4	21.5	21.0	23.8	25.6	22.3	24.7	25.7	27.3	25.0	26.5
Medical risks/ complications²											
	67.1	70.5	71.2	72.0	72.7	70.4	69.2	69.7	68.0	68.9	64.0
Gestational age³											
Preterm (<37 weeks)	66.5	65.6	67.2	68.3	70.0	70.8	70.3	71.3	70.7	70.9	70.9
Birth weight											
<1,500 grams	18.0	15.5	17.3	17.5	17.1	16.8	16.0	16.6	15.5	16.6	15.9
<1,000 grams	9.1	7.3	8.9	8.9	8.1	8.4	7.9	7.3	7.4	8.8	7.9
Child's sex											
Male	47.3	46.7	47.2	49.6	49.0	48.2	50.0	49.7	47.4	48.3	48.6
Female	52.7	53.3	52.8	50.4	51.0	51.8	50.0	50.3	52.5	51.7	51.4
Plurality											
Multiple births	18.1	18.7	20.6	20.1	20.3	21.9	21.3	22.1	22.5	23.2	23.4
Caesarean delivery	31.1	32.6	33.2	28.1	34.6	35.6	35.2	38.0	37.6	39.7	41.2
Place of delivery											
Hospital ⁴	99.3	99.3	99.5	99.5	99.3	99.4	99.7	99.7	99.6	99.7	99.6
Attendant at birth											
Midwife ⁵	4.3	4.3	3.3	4.0	3.8	3.3	3.9	3.6	3.7	3.1	2.8
Previous live births											
1 or more	59.7	58.7	57.1	59.3	61.1	57.8	58.3	58.6	58.1	58.0	58.7

¹ Non-Hispanic.

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

³ Physician's estimate.

⁴ Hospital, clinic, medical center or maternity home.

⁵ Licensed Midwife or Certified Nurse Midwife.