

**TABLE 1B-6
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL
CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX,
BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 1990-2000
(URBAN REGIONS) ***

Characteristic	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
NUMBER OF LBW BIRTHS	3,455	3,525	3,525	3,589	3,954	4,062	4,214	4,374	4,428	4,761	5,214
PERCENT OF LOW-BIRTHWEIGHT BIRTHS											
AGE OF MOTHER											
≤19 years	18.0	18.3	16.9	17.3	17.7	17.5	17.5	16.1	17.4	16.7	16.7
≥30 years	29.2	29.5	29.5	30.5	31.4	31.9	32.9	34.0	31.9	32.1	33.0
MARITAL STATUS											
Unmarried	41.4	44.0	45.2	45.0	45.4	46.3	45.7	44.3	45.1	43.7	44.7
MOTHER'S EDUCATION											
<9 years	10.0	10.9	12.9	10.1	10.4	9.3	10.9	10.2	10.8	9.3	10.0
MOTHERS'S ETHNIC GROUP											
White ¹	57.9	54.9	53.2	56.5	52.6	51.6	50.2	49.2	47.5	45.7	46.8
Hispanic	29.8	31.8	33.9	34.4	34.4	36.7	37.2	37.8	38.8	40.5	40.3
Black	7.7	8.6	8.1	4.0	7.7	6.7	6.5	7.1	7.0	6.3	6.4
American Indian	2.7	3.5	2.9	3.0	2.6	3.0	3.5	2.9	3.3	3.5	2.9
Other	1.7	1.7	1.9	2.0	2.7	1.8	2.7	3.1	3.4	4.0	3.5
PRENATAL CARE BEGAN											
1st Trimester	64.7	63.7	67.5	67.5	67.7	67.3	70.4	72.3	70.9	69.9	71.7
3rd Trimester	5.7	5.9	4.8	4.8	5.2	6.1	5.1	3.8	3.9	4.1	3.6
No Care	6.0	5.3	5.5	5.7	4.5	3.8	4.4	4.4	4.9	4.4	4.6
PRENATAL VISITS											
1-4	12.2	12.2	9.0	9.8	9.6	9.7	9.3	8.3	9.4	8.3	8.1
≥5	78.7	79.4	80.8	79.9	79.3	75.4	81.0	84.5	78.2	78.1	78.7
≥9	56.6	57.3	63.5	58.9	58.9	56.1	61.6	63.2	58.1	58.7	58.8
≥13	24.0	25.4	30.5	24.9	22.9	21.8	24.9	27.0	23.1	25.0	27.2
MEDICAL RISKS/ COMPLICATIONS²	64.6	68.3	63.7	66.6	70.4	70.8	71.0	72.4	69.9	68.0	69.6
GESTATIONAL AGE³											
≤37 weeks	74.8	71.7	77.5	78.1	77.8	78.4	79.8	81.6	82.8	78.8	79.7
BIRTH WEIGHT											
<1,500 grams	20.5	20.2	17.8	18.4	16.4	18.0	17.8	17.6	17.5	18.2	18.2
<1,000 grams	11.1	12.3	9.7	9.7	7.9	9.2	9.2	8.3	9.0	10.1	9.1
CHILD'S SEX											
Male	47.4	48.9	47.7	48.2	46.8	47.0	49.5	49.0	48.1	50.3	49.2
Female	52.6	51.0	52.3	51.8	53.1	53.0	50.5	51.0	51.9	49.7	50.8
PLURALITY											
Multiple births	18.9	17.0	19.1	18.9	19.2	21.6	20.8	21.4	22.0	21.6	23.0
CAESAREAN DELIVERY	31.9	31.7	34.1	31.4	33.4	33.4	33.7	34.7	35.5	35.0	38.5
PLACE OF DELIVERY											
Hospital ⁴	98.9	99.3	99.1	99.3	99.2	99.6	99.6	99.3	99.5	99.7	99.8
ATTENDANT AT BIRTH											
Midwife ⁵	1.4	1.9	2.7	3.6	3.5	2.7	3.4	3.0	2.7	3.4	3.4
PREVIOUS LIVE BIRTHS											
1 or more	57.7	59.4	58.6	58.5	57.1	56.2	58.4	57.7	57.3	57.9	58.2

* In 1990-1993, Maricopa and Pima Counties were delineated as urbanized areas in Arizona. Beginning in 1993, Pinal County met the criteria and was classified as urban. The remaining counties comprise Arizona's rural areas.

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.