

TABLE 1B-11
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND
DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER
AND BIRTH COMPLICATIONS, ARIZONA, 1997-2007
(BLACK OR AFRICAN AMERICAN MOTHERS)

Characteristic	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Number of LBW births	337	322	332	358	392	327	354	373	435	489	532
Age of mother											
≤19 years	20.7	26.7	22.9	23.7	17.9	18.0	16.9	18.0	16.8	17.0	15.8
≥30 years	27.3	23.6	24.8	24.9	28.0	29.1	24.6	26.8	26.7	29.2	28.2
Marital status											
Unmarried	69.7	67.7	64.4	68.0	68.3	67.0	68.1	68.4	65.7	66.1	66.4
Mother's education											
<9 years	5.6	3.7	2.2	3.7	2.4	1.8	2.5	2.1	6.2	4.3	5.5
Prenatal care began											
1st Trimester	61.7	66.8	68.1	67.1	69.9	74.0	74.0	72.1	75.6	75.9	77.4
3rd Trimester	7.7	3.4	4.3	2.3	2.4	2.8	5.4	3.5	2.3	1.6	3.4
No Care	8.0	7.5	2.5	6.3	4.5	4.6	5.9	6.7	4.4	3.5	3.6
Prenatal visits											
1-4	13.4	12.1	8.4	6.9	9.3	6.7	9.3	9.4	9.0	9.4	9.0
≥5	73.9	71.8	74.6	76.6	76.8	84.7	79.7	82.3	85.5	86.7	87.4
≥9	56.1	51.9	55.7	52.3	57.6	56.9	56.8	59.5	57.7	60.9	60.0
≥13	25.2	19.9	25.1	25.7	29.1	22.3	28.8	24.1	23.4	21.3	22.9
Medical risks											
Complications¹	74.5	75.2	70.0	69.7	67.2	65.1	59.3	61.7	64.1	63.0	67.7
Gestational age²											
Preterm (<37 weeks)	63.7	68.0	72.6	70.1	69.1	68.5	70.1	71.6	74.3	70.6	70.1
Birth weight											
<1,500 grams	19.3	21.5	22.9	19.8	19.4	21.4	18.4	21.7	20.0	18.2	20.3
<1,000 grams	10.7	13.7	14.5	10.9	12.5	12.8	11.6	10.5	11.0	9.8	10.2
Child's sex											
Male	48.4	47.2	50.2	47.4	43.5	48.9	49.4	47.5	47.1	45.2	47.9
Female	51.6	52.8	49.8	52.6	56.5	51.1	50.6	52.5	52.9	54.6	52.1
Plurality											
Multiple births	16.9	16.5	17.3	20.9	25.1	18.7	19.5	20.1	14.5	18.2	18.6
Caesarean delivery	30.3	32.3	31.3	33.4	34.4	38.5	34.7	36.2	39.3	37.4	43.0
Place of delivery											
Hospital ³	98.2	98.4	100.0	99.7	99.7	100.0	99.7	98.7	100.0	99.6	100.0
Attendant at birth											
Midwife ⁴	3.6	1.9	3.1	2.3	2.1	1.8	2.3	1.6	1.1	1.0	1.1
Previous live births											
1 or more	65.6	57.5	61.5	65.4	66.4	64.8	64.7	63.5	59.8	62.8	64.5

¹Reported medical risks for this pregnancy and/or complications of labor and delivery.

²Physician's estimate.

³Hospital, clinic, medical center or maternity home.

⁴Licensed Midwife or Certified Nurse Midwife.