

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, 1998-2008
(BLACK OR AFRICAN AMERICAN MOTHERS)

Characteristic	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of LBW births	322	332	358	392	327	354	373	435	489	532	503
Age of mother											
≤19 years	26.7	22.9	23.7	17.9	18.0	16.9	18.0	16.8	17.0	15.8	16.7
≥30 years	23.6	24.8	24.9	28.0	29.1	24.6	26.8	26.7	29.2	28.2	31.8
Marital status											
Unmarried	67.7	64.4	68.0	68.3	67.0	68.1	68.4	65.7	66.1	66.4	65.2
Mother's education											
<9 years	3.7	2.2	3.7	2.4	1.8	2.5	2.1	6.2	4.3	5.5	4.4
Prenatal care began											
1st Trimester	66.8	68.1	67.1	69.9	74.0	74.0	72.1	75.6	75.9	77.4	77.7
3rd Trimester	3.4	4.3	2.3	2.4	2.8	5.4	3.5	2.3	1.6	3.4	3.4
No Care	7.5	2.5	6.3	4.5	4.6	5.9	6.7	4.4	3.5	3.6	4.4
Prenatal visits											
1-4	12.1	8.4	6.9	9.3	6.7	9.3	9.4	9.0	9.4	9.0	6.8
≥5	71.8	74.6	76.6	76.8	84.7	79.7	82.3	85.5	86.7	87.4	88.5
≥9	51.9	55.7	52.3	57.6	56.9	56.8	59.5	57.7	60.9	60.0	62.0
≥13	19.9	25.1	25.7	29.1	22.3	28.8	24.1	23.4	21.3	22.9	21.3
Medical risks											
Complications¹	75.2	70.0	69.7	67.2	65.1	59.3	61.7	64.1	63.0	67.7	68.4
Gestational age²											
Preterm (<37 weeks)	68.0	72.6	70.1	69.1	68.5	70.1	71.6	74.3	70.6	70.1	71.6
Birth weight											
<1,500 grams	21.5	22.9	19.8	19.4	21.4	18.4	21.7	20.0	18.2	20.3	22.1
<1,000 grams	13.7	14.5	10.9	12.5	12.8	11.6	10.5	11.0	9.8	10.2	13.1
Child's sex											
Male	47.2	50.2	47.4	43.5	48.9	49.4	47.5	47.1	45.2	47.9	49.7
Female	52.8	49.8	52.6	56.5	51.1	50.6	52.5	52.9	54.6	52.1	50.3
Plurality											
Multiple births	16.5	17.3	20.9	25.1	18.7	19.5	20.1	14.5	18.2	18.6	19.1
Caesarean delivery											
Caesarean delivery	32.3	31.3	33.4	34.4	38.5	34.7	36.2	39.3	37.4	43.0	44.9
Place of delivery											
Hospital ³	98.4	100.0	99.7	99.7	100.0	99.7	98.7	100.0	99.6	100.0	99.8
Attendant at birth											
Midwife ⁴	1.9	3.1	2.3	2.1	1.8	2.3	1.6	1.1	1.0	1.1	2.0
Previous live births											
1 or more	57.5	61.5	65.4	66.4	64.8	64.7	63.5	59.8	62.8	64.5	62.8

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.