

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, 1999-2009
(BLACK OR AFRICAN AMERICAN MOTHERS)

Characteristic	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of LBW births	332	358	392	327	354	373	435	489	532	503	559
Age of mother											
≤19 years	22.9	23.7	17.9	18.0	16.9	18.0	16.8	17.0	15.8	16.7	13.8
≥30 years	24.8	24.9	28.0	29.1	24.6	26.8	26.7	29.2	28.2	31.8	30.6
Marital status											
Unmarried	64.4	68.0	68.3	67.0	68.1	68.4	65.7	66.1	66.4	65.2	69.8
Mother's education											
<9 years	2.2	3.7	2.4	1.8	2.5	2.1	6.2	4.3	5.5	4.4	3.2
Prenatal care began											
1st Trimester	68.1	67.1	69.9	74.0	74.0	72.1	75.6	75.9	77.4	77.7	79.4
3rd Trimester	4.3	2.3	2.4	2.8	5.4	3.5	2.3	1.6	3.4	3.4	2.5
No Care	2.5	6.3	4.5	4.6	5.9	6.7	4.4	3.5	3.6	4.4	4.1
Prenatal visits											
1-4	8.4	6.9	9.3	6.7	9.3	9.4	9.0	9.4	9.0	6.8	7.3
≥5	74.6	76.6	76.8	84.7	79.7	82.3	85.5	86.7	87.4	88.5	88.0
≥9	55.7	52.3	57.6	56.9	56.8	59.5	57.7	60.9	60.0	62.0	64.0
≥13	25.1	25.7	29.1	22.3	28.8	24.1	23.4	21.3	22.9	21.3	23.8
Medical risks											
Complications¹	70.0	69.7	67.2	65.1	59.3	61.7	64.1	63.0	67.7	68.4	72.8
Gestational age²											
Preterm (<37 weeks)	72.6	70.1	69.1	68.5	70.1	71.6	74.3	70.6	70.1	71.6	72.1
Birth weight											
<1,500 grams	22.9	19.8	19.4	21.4	18.4	21.7	20.0	18.2	20.3	22.1	22.2
<1,000 grams	14.5	10.9	12.5	12.8	11.6	10.5	11.0	9.8	10.2	13.1	10.9
Child's sex											
Male	50.2	47.4	43.5	48.9	49.4	47.5	47.1	45.2	47.9	49.7	49.7
Female	49.8	52.6	56.5	51.1	50.6	52.5	52.9	54.6	52.1	50.3	50.3
Plurality											
Multiple births	17.3	20.9	25.1	18.7	19.5	20.1	14.5	18.2	18.6	19.1	22.0
Caesarean delivery	31.3	33.4	34.4	38.5	34.7	36.2	39.3	37.4	43.0	44.9	45.6
Place of delivery											
Hospital ³	100.0	99.7	99.7	100.0	99.7	98.7	100.0	99.6	100.0	99.8	99.6
Attendant at birth											
Midwife ⁴	3.1	2.3	2.1	1.8	2.3	1.6	1.1	1.0	1.1	2.0	1.3
Previous live births											
1 or more	61.5	65.4	66.4	64.8	64.7	63.5	59.8	62.8	64.5	62.8	61.4

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

²Physician's estimate.

³Hospital, clinic, medical center or mater

⁴Licensed Midwife or Certified Nurse Midwife.