

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^a, ARIZONA, 2008-2018
(BLACK OR AFRICAN AMERICAN MOTHERS)

Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Number of LBW births	503	559	492	546	551	523	536	535	525	572	573
Age of mother											
≤19 years	16.7	13.8	17.5	13.7	10.2	12.8	9.0	6.9	9.1	7.9	7.5
≥30 years	31.8	30.6	27.6	33.5	32.3	33.8	35.8	38.7	33.9	38.6	40.1
Marital status											
Unmarried	65.2	69.8	72.2	67.9	69.0	72.8	67.0	64.9	64.0	64.2	64.9
Mother's education											
<9 years	4.4	3.2	4.3	2.9	2.9	3.1	2.4	3.0	4.6	3.0	2.8
Prenatal care began											
1st Trimester	77.7	79.4	82.5	80.0	78.8	77.8	59.1	63.9	62.5	61.0	60.0
3rd Trimester	3.4	2.5	1.6	3.1	3.4	3.3	4.7	4.5	5.1	2.8	5.4
No Care	4.4	4.1	2.4	2.4	2.4	3.4	6.2	5.0	4.6	6.5	7.2
Prenatal visits											
1-4	6.8	7.3	9.3	9.5	10.3	8.6	11.2	12.9	10.9	9.3	10.8
≥5	88.5	88.0	87.8	86.3	86.0	87.2	81.2	80.4	81.0	80.6	79.1
≥9	62.0	64.0	60.4	64.1	64.4	66.7	55.2	55.7	55.6	51.6	53.9
≥13	21.3	23.8	26.6	29.3	27.6	25.2	20.1	22.2	16.0	20.1	20.9
Medical risks											
Complications^b	68.4	72.8	74.0	68.7	68.4	70.0	56.7	57.9	59.4	61.0	68.1
Gestational age^c											
Preterm (<37 weeks)	71.6	72.1	68.9	65.6	65.7	66.9	68.3	65.0	68.2	65.2	62.8
Birth weight											
<1,500 grams	22.1	22.2	23.0	20.0	20.0	18.0	21.5	18.5	20.0	18.4	16.9
<1,000 grams	13.1	10.9	12.6	10.8	10.3	10.3	12.9	10.5	11.4	11.4	9.2
Child's sex											
Male	49.7	49.7	42.3	46.0	45.7	47.2	45.9	46.9	46.1	44.9	41.7
Female	50.3	50.3	57.7	54.0	54.3	52.8	54.1	53.1	53.9	55.1	58.3
Plurality											
Multiple births	19.1	22.0	19.7	17.8	21.2	21.4	22.2	22.8	15.6	20.6	22.7
Caesarean delivery	44.9	45.6	43.9	43.4	45.6	42.8	45.9	47.9	47.6	44.8	49.7
Place of delivery											
Hospital ^d	99.8	99.6	99.4	99.8	100.0	99.0	99.8	100.0	99.6	99.5	99.7
Attendant at birth											
Midwife ^e	2.0	1.3	2.0	2.6	0.9	1.9	8.6	10.3	11.2	12.2	12.0
Previous live births											
1 or more	62.8	61.4	59.3	62.5	65.2	61.8	66.6	64.9	60.6	68.9	64.6

Notes: ^a Rates per 100 births.

^b Reported medical risks for this pregnancy and/or complications of labor and delivery; data for years 2014 and 2015 in bold were updated due to correction.

^c Physician's estimate.

^d Hospital, clinic, medical center or maternity home.

^e Licensed Midwife or Certified Nurse Midwife.