

TABLE 1B-15
LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL
CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX,
BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 1992-2002
(AMERICAN INDIAN MOTHERS)

Characteristic	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number of LBW births	357	373	322	317	354	347	362	391	376	392	359
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	14.3	25.7	20.5	19.2	16.1	17.0	17.3	21.9	17.7	20.4	16.2
≤30 years	27.2	29.2	31.4	29.7	34.1	28.3	28.5	27.2	30.6	28.6	33.4
Marital status											
Unmarried	65.8	69.7	68.0	74.1	72.3	71.2	69.3	72.1	69.9	71.7	70.5
Mother's education											
<9 years	7.3	6.7	7.8	4.1	5.9	4.1	6.7	4.2	4.2	4.3	4.2
Prenatal care began											
1st Trimester	49.6	48.3	52.5	50.5	55.6	54.5	62.2	61.1	61.3	63.3	61.6
3rd Trimester	8.4	9.9	12.1	12.3	11.9	6.9	6.4	6.5	5.2	3.8	4.7
No Care	10.6	9.1	6.8	6.9	7.1	6.6	7.5	5.7	7.5	4.8	9.2
Prenatal visits											
1-4	13.7	16.4	17.7	19.9	17.8	18.4	17.7	13.2	16.1	16.8	14.2
≥5	70.3	68.6	67.0	62.8	67.6	71.7	70.4	72.6	66.2	72.2	71.9
≥9	40.1	36.2	36.6	35.6	38.2	40.9	43.3	47.4	44.2	43.9	44.0
≥13	14.3	15.0	12.1	10.7	10.2	12.7	10.2	16.7	15.3	17.3	14.8
Medical risks/ complications¹											
69.8	79.1	81.4	85.2	87.6	82.4	78.5	81.3	78.4	79.8	77.4	
Gestational age²											
Preterm (<37 weeks)	60.2	67.3	67.7	67.7	70.2	70.6	71.5	70.6	72.9	71.2	70.5
Birth weight											
<1,500 grams	15.1	18.8	12.8	14.8	15.8	16.5	17.4	15.9	20.7	14.1	14.2
<1,000 grams	7.6	7.5	5.3	7.9	7.3	6.1	7.7	6.6	9.0	6.4	7.8
Child's sex											
Male	48.7	48.3	46.6	50.8	49.7	53.0	52.5	50.9	49.1	46.2	51.8
Female	51.3	51.7	53.4	49.2	50.3	47.0	47.5	48.9	50.9	53.8	48.2
Plurality											
Multiple births	10.1	11.5	9.6	13.9	12.7	13.8	12.4	15.5	13.5	9.7	11.7
Caesarean delivery	26.9	22.3	31.7	31.5	34.6	36.3	37.5	32.7	40.5	33.9	39.3
Place of delivery											
Hospital ³	98.3	99.5	98.8	99.1	98.6	98.6	99.4	100.0	98.7	99.2	99.2
Attendant at birth											
Midwife ⁴	17.1	16.4	17.4	19.6	16.7	18.2	15.5	13.2	11.9	15.8	14.8
Previous live births											
1 or more	72.8	68.4	69.6	67.5	68.1	68.0	68.5	61.6	70.1	67.1	62.7

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

² Physician's estimate.

³ Hospital, clinic, medical center or maternity home.

⁴ Licensed Midwife or Certified Nurse Midwife.