

TABLE 1B-7
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
(RURAL REGIONS)*

Characteristic	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number of LBW births	951	1,064	858	883	860	853	889	883	863	857	844
PERCENT OF LOW-BIRTHWEIGHT BIRTHS:											
Age of mother											
≤19 years	17.5	17.2	18.4	18.6	18.0	18.0	15.6	17.7	18.7	16.6	16.2
≥30 years	26.1	29.7	31.5	31.9	33.2	28.2	30.6	29.5	30.2	29.9	29.7
Marital status											
Unmarried	43.7	45.5	48.7	47.5	47.1	50.1	47.8	46.2	51.5	43.5	48.3
Mother's education											
<9 years	8.3	6.8	6.5	7.1	6.0	7.1	6.6	5.5	4.2	5.5	5.8
Mother's ethnic group											
White ¹	47.7	45.1	50.7	54.4	52.7	46.1	51.3	47.0	46.6	48.8	47.5
Hispanic	21.6	23.8	20.9	19.8	20.3	23.6	21.7	22.3	22.7	22.6	22.6
Black	2.4	1.6	1.6	2.7	1.9	3.3	1.5	2.4	1.8	2.8	1.7
American Indian	26.7	28.6	25.4	22.1	24.1	25.7	24.1	25.9	26.5	24.5	24.3
Other	1.6	0.9	1.3	1.0	1.2	1.4	1.5	2.5	2.3	1.3	3.9
Prenatal care began											
1st Trimester	58.7	58.0	55.2	59.7	65.1	63.7	65.1	68.5	68.1	71.6	71.0
3rd Trimester	6.8	6.9	10.7	8.8	8.0	5.7	5.1	6.0	5.9	3.3	3.8
No Care	5.9	5.1	3.5	3.3	3.5	4.0	4.3	3.2	4.0	2.9	2.8
Prenatal visits											
1-4	11.6	14.0	15.3	14.2	10.7	11.6	11.2	9.6	12.1	9.7	10.0
≥5	77.8	76.4	73.7	75.5	81.0	80.7	79.2	80.0	74.7	83.3	82.8
≥9	51.0	46.9	44.8	48.2	51.6	55.3	53.9	55.6	50.7	54.6	53.8
≥13	19.6	18.5	15.0	17.3	18.8	18.5	18.8	22.7	16.8	20.4	23.3
Medical risks complications²	67.3	68.7	70.9	73.0	76.7	74.2	73.1	75.7	69.7	73.0	73.6
Gestational age³											
Preterm (<37 weeks)	60.8	61.1	60.7	65.5	67.7	65.9	63.7	65.6	65.5	67.6	65.6
Birth weight											
<1,500 grams	14.9	16.7	11.4	14.4	16.0	14.9	13.6	14.4	17.6	13.4	12.8
<1,000 grams	7.2	7.1	4.4	7.5	7.3	7.4	5.7	6.6	7.8	5.4	6.8
Child's sex											
Male	47.1	44.3	46.2	48.4	50.3	49.2	48.9	48.6	53.5	46.3	46.7
Female	52.9	55.7	53.8	51.5	49.7	50.8	51.1	51.2	46.5	53.7	53.3
Plurality											
Multiple births	15.0	15.6	16.7	16.0	16.4	14.7	20.6	19.7	16.5	15.6	18.2
Caesarean delivery	30.9	30.2	29.8	32.7	31.1	34.1	36.1	36.5	35.2	35.6	33.3
Place of delivery											
Hospital ⁴	98.8	99.2	99.3	99.3	98.7	99.2	98.7	99.7	99.2	99.2	98.9
Attendant at birth											
Midwife ⁵	6.3	6.9	7.8	6.2	6.9	8.0	6.2	6.4	5.0	7.6	6.4
Previous live births											
1 or more	61.5	64.4	66.2	61.6	63.8	56.6	63.2	60.4	61.0	59.3	62.1

* Rural = Apache, Cochise, Coconino, Gila, Graham, Greenlee, La Paz, Mohave, Navajo, Santa Cruz and Yavapai counties. The remaining counties comprise Arizona's urban areas. See **Technical Notes** for more information.

¹ Non-Hispanic.

² Reported medical risks for this pregnancy and/or complications of labor and delivery.

³ Physician's estimate.

⁴ Hospital, clinic, medical center or maternity home.

⁵ Licensed Midwife or Certified Nurse Midwife.