

**TABLE 1B-4
ALL LIVE BIRTHS AND LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED
MATERNAL, PRENATAL CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY,
CHILD'S SEX, BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 1996-2006
(URBAN REGIONS)***

Characteristic	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Number of births	62,879	63,510	65,825	68,611	72,596	73,319	74,851	77,905	79,951	82,141	87,910
Age of mother											
≤19 years	14.7	14.3	14.6	14.4	13.9	13.5	12.7	12.4	12.2	12.0	12.3
≥30 years	30.6	31.2	30.7	30.6	30.9	31.5	32.0	32.2	33.1	32.9	32.5
Marital status											
Unmarried	38.2	36.8	37.6	38.1	38.5	38.8	39.5	40.4	41.1	41.9	43.0
Mother's education											
<9 years	10.0	9.6	9.5	9.6	9.9	10.0	9.7	10.1	9.9	9.3	8.8
Mother's race/ethnicity											
White ¹	51.7	50.6	49.8	48.1	46.8	45.3	44.1	42.3	41.4	40.8	41.5
Hispanic	39.2	39.6	39.7	40.9	42.6	43.9	44.1	46.0	46.7	46.9	46.7
Black	3.5	3.7	3.8	3.7	3.6	3.5	3.5	3.7	3.8	4.0	4.2
American Indian	3.4	3.3	3.4	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.5
Other	2.3	2.9	3.4	3.9	3.6	3.9	5.0	4.6	4.6	4.8	4.1
Prenatal care began											
1st Trimester	74.3	75.7	74.9	74.6	75.4	76.1	76.5	76.5	77.1	78.4	78.4
3rd Trimester	5.3	4.4	4.5	4.4	4.4	4.2	4.2	4.2	4.3	3.6	3.5
No care	1.6	1.7	2.1	2.2	2.2	1.9	2.2	3.1	2.9	2.4	2.4
Prenatal visits											
1-4	4.8	4.3	4.5	4.3	4.2	4.2	4.0	3.9	4.3	3.9	3.7
≥5	91.1	92.2	89.4	88.4	89.0	90.9	92.0	90.5	92.0	93.7	93.7
≥9	76.1	77.5	75.4	74.3	74.9	77.3	77.6	76.0	76.6	77.4	77.2
≥13	29.8	31.2	29.9	30.7	32.2	34.4	32.8	30.5	27.7	25.5	27.5
Medical risks/complications²	46.2	47.5	45.2	42.2	44.6	43.9	44.1	42.2	42.6	42.4	42.8
Gestational age³											
Preterm (<37 weeks)	9.2	9.7	9.7	9.9	10.4	10.0	10.1	10.6	11.0	10.8	10.7
Birth weight											
<2,500 grams	6.7	6.9	6.7	6.8	7.0	6.9	6.8	7.0	7.1	6.9	7.0
<1,500 grams	1.2	1.2	1.2	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2
Child's sex											
Male	50.8	51.8	51.2	51.3	51.1	50.8	51.4	51.1	51.1	51.1	51.2
Female	49.2	48.2	48.8	48.7	48.9	49.2	48.6	48.9	48.9	48.9	48.8
Plurality											
Multiple births	2.5	2.6	2.6	2.6	2.8	2.8	2.8	2.9	3.0	2.8	2.8
Caesarean delivery	16.3	17.1	17.3	18.0	19.1	20.5	21.8	22.8	23.8	25.4	26.0
Place of delivery											
Hospital ⁴	99.3	99.3	99.4	99.5	99.6	99.0	99.1	99.1	99.1	99.2	99.2
Attendant at birth											
Midwife ⁵	7.7	8.2	8.0	7.6	7.4	6.7	6.1	5.5	5.7	5.0	4.5
Previous live births											
1 or more	60.5	60.6	60.9	61.0	60.9	61.8	65.0	61.9	62.7	62.9	62.3
Number of LBW births	4,214	4,374	4,428	4,653	5,100	5,081	5,079	5,479	5,666	5,630	6,175
Age of mother											
≤19 years	17.5	16.1	17.4	16.7	16.7	16.1	16.2	14.9	13.6	13.7	14.3
≥30 years	32.9	34.0	31.9	32.1	33.0	33.7	35.0	34.9	35.5	33.9	35.3
Marital status											
Unmarried	45.7	44.3	45.1	43.7	44.7	44.6	44.8	45.0	45.5	47.2	47.2
Mother's education											
<9 years	10.9	10.2	10.8	9.3	10.0	10.5	9.3	10.1	9.2	8.9	8.2
Mother's race/ethnicity											
White ¹	50.2	49.2	47.5	45.7	46.8	43.2	43.3	40.9	42.0	40.5	39.1
Hispanic	37.2	37.8	38.8	40.5	40.3	42.3	42.0	44.6	43.6	43.7	44.6
Black	6.5	7.1	7.0	6.3	6.4	6.9	6.2	6.1	6.3	7.4	7.6
American Indian	3.5	2.9	3.3	3.5	2.9	3.5	3.0	3.2	3.3	3.5	3.8
Other	2.7	3.1	3.4	4.0	3.5	4.1	5.6	5.2	4.9	4.9	4.9
Prenatal care began											
1st Trimester	70.4	72.3	70.9	69.9	71.7	73.9	71.0	74.7	75.9	78.0	78.1
3rd Trimester	5.1	3.8	3.9	4.1	3.6	3.3	3.8	3.4	2.9	2.4	2.6
No care	4.4	4.4	4.9	4.4	4.6	4.3	4.9	5.4	4.7	4.7	4.9
Prenatal visits											
1-4	9.3	8.3	9.4	8.3	8.1	8.1	8.8	7.7	9.1	9.3	8.4
≥5	81.0	84.5	78.2	78.1	78.7	81.7	83.0	83.1	84.8	85.8	86.5
≥9	61.6	63.2	58.1	58.7	58.8	61.4	58.4	59.3	60.5	60.9	60.6
≥13	24.9	27.0	23.1	25.0	27.2	28.5	25.3	27.0	24.6	22.1	22.4
Medical risks/complications²	71.0	72.4	69.9	68.0	69.6	67.2	68.1	62.8	62.7	65.7	64.4
Gestational age³											
Preterm (<37 weeks)	68.4	70.8	72.2	71.1	72.3	71.2	71.8	71.8	74.1	75.0	73.5
Birth weight											
<1,500 grams	17.8	17.6	17.5	16.3	16.4	15.9	17.2	16.1	16.6	17.2	17.1
<1,000 grams	9.2	8.3	9.0	8.1	7.3	7.7	9.1	8.0	8.1	9.0	8.0
Child's sex											
Male	49.5	49.0	48.1	50.3	49.2	47.7	48.6	48.3	47.7	46.8	47.1
Female	50.5	51.0	51.9	49.7	50.8	52.3	51.4	51.7	52.2	53.2	52.9
Plurality											
Multiple births	20.8	21.4	22.0	21.6	23.0	23.7	24.0	24.4	25.3	22.9	23.2
Caesarean delivery	33.7	34.7	35.5	35.0	38.5	37.9	40.8	41.7	41.1	43.1	43.4
Place of delivery											
Hospital ⁴	99.6	99.3	99.5	99.7	99.8	99.7	99.8	99.7	99.7	99.7	99.8
Attendant at birth											
Midwife ⁵	3.4	3.0	2.7	3.4	3.4	3.0	2.6	2.2	2.4	1.8	1.4
Previous live births											
1 or more	58.4	57.7	57.3	57.9	58.2	57.9	57.3	58.6	58.4	58.1	58.9

* Urban = Maricopa, Pima, Pinal and Yuma counties. The remaining counties comprise Arizona's rural areas.

See Technical Notes for more information.

¹Non-Hispanic.

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

³Physician's estimate.

⁴Hospital, clinic, medical center or maternity home.

⁵Licensed Midwife or Certified Nurse Midwife.