

**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, 1995-2005
(URBAN REGIONS)***

Characteristic		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Number of births		60,293	62,879	63,510	65,825	68,611	72,596	73,319	74,851	77,905	79,951	82,141
		PERCENT OF LIVE BIRTHS:										
Age of mother	≤19 years	14.9	14.7	14.3	14.6	14.4	13.9	13.5	12.7	12.4	12.2	12.0
	≥30 years	30.7	30.6	31.2	30.7	30.6	30.9	31.5	32.0	32.2	33.1	32.9
Marital status	Unmarried	37.6	38.2	36.8	37.6	38.1	38.5	38.8	39.5	40.4	41.1	41.9
Mother's education	<9 years	9.5	10.0	9.6	9.5	9.6	9.9	10.0	9.7	10.1	9.9	9.3
Mother's ethnic group	White ¹	53.9	51.7	50.6	49.8	48.1	46.8	45.3	44.1	42.3	41.4	40.8
	Hispanic	37.3	39.2	39.6	39.7	40.9	42.6	43.9	44.1	46.0	46.7	46.9
	Black	3.4	3.5	3.7	3.8	3.7	3.6	3.5	3.5	3.7	3.8	4.0
	American Indian	3.2	3.4	3.3	3.4	3.3	3.3	3.3	3.3	3.4	3.4	3.4
	Other	2.2	2.3	2.9	3.4	3.9	3.6	3.9	5.0	4.6	4.6	4.8
Prenatal care began	1st Trimester	71.9	74.3	75.7	74.9	74.6	75.4	76.1	76.5	76.5	77.1	78.4
	3rd Trimester	6.0	5.3	4.4	4.5	4.4	4.4	4.2	4.2	4.2	4.3	3.6
	No care	1.6	1.6	1.7	2.1	2.2	2.2	1.9	2.2	3.1	2.9	2.4
Prenatal visits	1-4	4.8	4.8	4.3	4.5	4.3	4.2	4.2	4.0	3.9	4.3	3.9
	≥5	87.2	91.1	92.2	89.4	88.4	89.0	90.9	92.0	90.5	92.0	93.7
	≥9	72.5	76.1	77.5	75.4	74.3	74.9	77.3	77.6	76.0	76.6	77.4
	≥13	27.4	29.8	31.2	29.9	30.7	32.2	34.4	32.8	30.5	27.7	25.5
Medical risks/complications²		45.3	46.2	47.5	45.2	42.2	44.6	43.9	44.1	42.2	42.6	42.4
Gestational age³	Preterm (<37 weeks)	8.8	9.2	9.7	9.7	9.9	10.4	10.0	10.1	10.6	11.0	10.8
Birth weight	<2,500 grams	6.7	6.7	6.9	6.7	6.8	7.0	6.9	6.8	7.0	7.1	6.9
	<1,500 grams	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.1	1.1	1.2	1.2
Child's sex	Male	51.2	50.8	51.8	51.2	51.3	51.1	50.8	51.4	51.1	51.1	51.1
	Female	48.8	49.2	48.2	48.8	48.7	48.9	49.2	48.6	48.9	48.9	48.9
Plurality	Multiple births	2.5	2.5	2.6	2.6	2.6	2.8	2.8	2.8	2.9	3.0	2.8
Caesarean delivery		17.0	16.3	17.1	17.3	18.0	19.1	20.5	21.8	22.8	23.8	25.4
Place of delivery	Hospital ⁴	99.3	99.3	99.3	99.4	99.5	99.6	99.0	99.1	99.1	99.1	99.2
Attendant at birth	Midwife ⁵	7.1	7.7	8.2	8.0	7.6	7.4	6.7	6.1	5.5	5.7	5.0
Previous live births	1 or more	59.4	60.5	60.6	60.9	61.0	60.9	61.8	65.0	61.9	62.7	62.9
Number of LBW births		4,062	4,214	4,374	4,428	4,653	5,100	5,081	5,079	5,479	5,666	5,630
		PERCENT OF LOW-BIRTHWEIGHT BIRTHS:										
Age of mother	≤19 years	17.5	17.5	16.1	17.4	16.7	16.7	16.1	16.2	14.9	13.6	13.7
	≥30 years	31.9	32.9	34.0	31.9	32.1	33.0	33.7	35.0	34.9	35.5	33.9
Marital status	Unmarried	46.3	45.7	44.3	45.1	43.7	44.7	44.6	44.8	45.0	45.5	47.2
Mother's education	<9 years	9.3	10.9	10.2	10.8	9.3	10.0	10.5	9.3	10.1	9.2	8.9
Mother's ethnic group	White ¹	51.6	50.2	49.2	47.5	45.7	46.8	43.2	43.3	40.9	42.0	40.5
	Hispanic	36.7	37.2	37.8	38.8	40.5	40.3	42.3	42.0	44.6	43.6	43.7
	Black	6.7	6.5	7.1	7.0	6.3	6.4	6.9	6.2	6.1	6.3	7.4
	American Indian	3.0	3.5	2.9	3.3	3.5	2.9	3.5	3.0	3.2	3.3	3.5
	Other	1.8	2.7	3.1	3.4	4.0	3.5	4.1	5.6	5.2	4.9	4.9
Prenatal care began	1st Trimester	67.3	70.4	72.3	70.9	69.9	71.7	73.9	71.0	74.7	75.9	78.0
	3rd Trimester	6.1	5.1	3.8	3.9	4.1	3.6	3.3	3.8	3.4	2.9	2.4
	No care	3.8	4.4	4.4	4.9	4.4	4.6	4.3	4.9	5.4	4.7	4.7
Prenatal visits	1-4	9.7	9.3	8.3	9.4	8.3	8.1	8.1	8.8	7.7	9.1	9.3
	≥5	75.4	81.0	84.5	78.2	78.1	78.7	81.7	83.0	83.1	84.8	85.8
	≥9	56.1	61.6	63.2	58.1	58.7	58.8	61.4	58.4	59.3	60.5	60.9
	≥13	21.8	24.9	27.0	23.1	25.0	27.2	28.5	25.3	27.0	24.6	22.1
Medical risks/complications²		70.8	71.0	72.4	69.9	68.0	69.6	67.2	68.1	62.8	62.7	65.7
Gestational age³	Preterm (<37 weeks)	67.6	68.4	70.8	72.2	71.1	72.3	71.2	71.8	71.8	74.1	75.0
Birth weight	<1,500 grams	18.0	17.8	17.6	17.5	16.3	16.4	15.9	17.2	16.1	16.6	17.2
	<1,000 grams	9.2	9.2	8.3	9.0	8.1	7.3	7.7	9.1	8.0	8.1	9.0
Child's sex	Male	47.0	49.5	49.0	48.1	50.3	49.2	47.7	48.6	48.3	47.7	46.8
	Female	53.0	50.5	51.0	51.9	49.7	50.8	52.3	51.4	51.7	52.2	53.2
Plurality	Multiple births	21.6	20.8	21.4	22.0	21.6	23.0	23.7	24.0	24.4	25.3	22.9
Caesarean delivery		33.4	33.7	34.7	35.5	35.0	38.5	37.9	40.8	41.7	41.1	43.1
Place of delivery	Hospital ⁴	99.6	99.6	99.3	99.5	99.7	99.8	99.7	99.8	99.7	99.7	99.7
Attendant at birth	Midwife ⁵	2.7	3.4	3.0	2.7	3.4	3.4	3.0	2.6	2.2	2.4	1.8
Previous live births	1 or more	56.2	58.4	57.7	57.3	57.9	58.2	57.9	57.3	58.6	58.4	58.1

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

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.