

**TABLE 1B-5
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, 2005-2015
(RURAL REGIONS)^b**

Characteristic		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number of births		13,603	14,083	14,413	13,952	13,570	12,429	12,150	11,597	11,470	11,955	11,467
Age of mother	≤19 years	15.5	14.9	15.8	15.4	15.4	13.9	12.7	12.2	10.6	9.8	9.0
	≥30 years	27.9	26.6	26.2	26.8	26.7	27.9	28.2	29.3	29.4	31.3	30.9
Marital status	Unmarried	48.4	49.2	49.4	51.1	50.7	51.2	51.0	52.4	52.0	51.7	53.0
Mother's education	<9 years	5.4	4.9	4.5	4.0	4.0	3.1	2.5	2.2	2.4	2.3	1.9
Mother's race/ethnicity	White ^c	45.0	46.5	46.6	46.7	48.1	47.2	47.9	48.7	49.1	49.8	47.7
	Hispanic	26.3	26.7	26.6	25.7	24.3	24.4	23.0	24.1	24.0	24.2	26.4
	Black	1.0	1.1	1.1	1.3	1.2	1.2	1.4	1.5	1.3	0.9	0.9
	American Indian	25.4	23.5	23.2	24.4	24.4	25.0	25.7	24.2	24.0	23.5	23.6
	Asian or Pacific Islander	2.2	2.2	2.6	2.0	2.1	2.2	2.0	1.5	1.7	1.5	1.4
Prenatal care began	1st Trimester	73.9	73.5	73.7	72.7	73.3	74.8	77.1	77.7	76.3	62.5	64.8
	3rd Trimester	4.7	4.9	4.8	5.2	5.5	5.3	4.1	4.3	4.1	6.3	6.7
	No care	2.1	1.9	1.9	1.9	1.5	1.8	1.5	1.5	2.2	1.9	3.0
Prenatal visits	1-4	6.1	6.2	6.0	6.8	6.1	5.9	5.7	5.7	5.6	6.6	6.2
	≥5	91.5	91.7	91.9	91.1	92.0	91.8	92.3	92.4	92.0	90.5	89.9
	≥9	72.4	71.1	71.4	69.7	71.5	71.9	73.3	73.9	73.8	71.1	69.5
	≥13	28.0	27.6	27.9	28.8	26.5	28.7	31.2	31.0	31.7	28.3	26.7
Medical risks/complications^d		58.3	53.5	50.7	48.2	45.1	47.9	41.1	52.0	51.8	19.7	20.7
Gestational age^e	Preterm (<37 weeks)	10.0	10.0	10.0	9.7	9.7	9.4	8.8	9.1	8.7	8.3	8.9
Birth weight	<2,500 grams	7.4	7.7	7.5	7.5	7.6	7.4	7.3	7.3	7.3	7.0	7.8
	<1,500 grams	1.1	1.2	1.1	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.2
Child's sex	Male	51.7	51.0	50.0	51.3	50.3	51.4	51.3	51.2	51.3	51.1	51.0
	Female	48.3	49.0	50.0	48.7	49.7	48.6	48.7	48.8	48.7	48.9	49.0
Plurality	Multiple births	2.3	2.4	2.2	2.4	2.5	2.3	2.6	2.2	2.4	2.5	2.6
Caesarean delivery		23.1	25.8	25.3	26.0	25.4	25.2	25.8	25.7	25.8	25.2	25.0
Place of delivery	Hospital ^f	96.9	97.2	97.3	97.1	96.9	97.2	97.0	98.0	98.2	97.7	97.6
Attendant at birth	Midwife ^g	12.9	12.4	12.5	12.7	12.6	13.4	14.0	13.4	14.2	10.7	10.2
Previous live births	1 or more	64.1	64.3	64.5	64.4	64.3	64.3	63.8	63.3	64.8	66.0	65.8
Number of LBW births		1,003	1,080	1,080	1,052	1,025	917	884	850	836	835	891
Age of mother	≤19 years	17.5	16.0	17.2	16.4	15.1	13.1	15.5	13.9	9.7	11.3	10.3
	≥30 years	31.5	28.8	28.1	29.4	31.1	31.7	30.1	32.8	29.9	34.5	32.8
Marital status	Unmarried	54.0	54.9	53.1	55.2	50.6	55.2	55.7	59.1	54.2	53.9	57.1
Mother's education	<9 years	5.4	5.4	4.8	3.9	4.9	2.3	2.3	3.1	3.0	2.3	2.5
Mother's race/ethnicity	White ^c	44.8	43.5	48.0	47.6	46.8	46.6	47.3	48.1	49.2	53.5	49.2
	Hispanic	24.7	29.5	25.8	24.9	26.9	24.1	21.6	24.2	24.4	22.0	24.2
	Black	1.8	1.8	1.8	2.6	1.3	1.4	2.6	2.2	1.4	2.2	1.5
	American Indian	26.2	21.9	21.4	22.7	22.2	24.1	26.2	24.0	22.8	20.7	23.2
	Asian or Pacific Islander	2.5	3.3	3.1	2.2	2.8	3.8	2.3	1.4	2.2	1.6	1.9
Prenatal care began	1st Trimester	74.1	72.0	76.0	75.7	76.7	74.3	77.3	76.5	74.0	62.5	59.5
	3rd Trimester	4.7	4.3	4.2	4.1	4.4	4.0	3.5	3.4	4.2	4.0	5.1
	No care	4.4	5.2	4.5	3.5	2.6	4.4	4.0	3.8	4.1	4.0	7.3
Prenatal visits	1-4	9.9	9.4	9.4	10.2	9.8	9.5	8.7	13.1	10.3	9.7	12.2
	≥5	85.0	84.9	85.9	85.8	86.4	85.1	86.2	82.0	84.7	84.9	77.6
	≥9	57.3	56.8	58.1	59.0	59.2	57.4	60.4	59.2	58.9	58.2	49.5
	≥13	22.1	19.3	22.0	24.9	22.6	21.3	25.2	22.9	23.3	19.2	17.8
Medical risks/complications^d		75.3	69.2	65.1	63.9	63.6	66.1	60.2	67.4	65.4	33.7	37.8
Gestational age^e	Preterm (<37 weeks)	66.1	68.0	68.9	65.9	65.7	67.8	64.0	70.5	66.6	61.0	65.2
Birth weight	<1,500 grams	14.8	15.7	15.3	14.5	14.4	15.3	13.5	14.5	15.7	15.3	10.0
	<1,000 grams	7.1	6.2	7.1	5.7	5.9	6.3	6.0	6.2	6.3	7.1	5.7
Child's sex	Male	48.5	49.8	46.1	49.1	47.0	50.2	45.9	49.2	50.0	45.0	44.6
	Female	51.5	50.2	53.9	50.8	53.0	49.8	54.1	50.8	50.0	55.0	55.4
Plurality	Multiple births	17.8	18.2	15.9	19.8	18.4	17.9	20.5	17.9	19.5	20.2	17.5
Caesarean delivery		38.6	41.6	39.2	42.7	42.0	43.2	41.4	41.8	45.5	42.3	45.2
Place of delivery	Hospital ^f	98.8	99.4	99.3	99.1	99.4	99.2	98.5	98.9	99.2	99.0	98.4
Attendant at birth	Midwife ^g	6.1	5.3	5.6	5.1	4.6	5.3	6.3	5.2	5.7	9.2	9.7
Previous live births	1 or more	59.5	63.1	62.2	64.6	59.8	65.6	62.2	62.4	63.3	61.1	62.3

Notes: ^a Rates per 100 births.

^b 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.

^c Non-Hispanic.

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

^e Physician's estimate.

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

^g Licensed Midwife or Certified Nurse Midwife.