

**TABLE 1B-5
LIVE BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE
AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER AND
BIRTH COMPLICATIONS, ARIZONA, 1990-2000
(RURAL REGIONS) ***

Characteristic	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
NUMBER OF BIRTHS	14,540	14,281	14,284	14,410	12,163	12,093	12,515	12,053	12,115	11,877	12,333
PERCENT OF LIVE BIRTHS											
AGE OF MOTHER											
≤19 years	16.8	17.2	17.2	17.7	16.4	16.7	16.6	16.6	17.0	17.4	16.9
≥30 years	25.7	24.5	26.3	26.3	27.6	28.4	28.5	27.6	28.7	27.3	27.6
MARITAL STATUS											
Unmarried	38.0	40.3	40.2	42.3	41.2	40.9	42.2	42.2	42.9	42.9	44.2
MOTHER'S EDUCATION											
<9 years	6.7	6.6	8.8	6.5	5.8	5.7	5.4	5.3	5.2	5.3	5.2
MOTHER'S ETHNIC GROUP											
White ¹	45.2	45.3	44.9	45.1	47.5	49.3	49.1	47.7	48.0	48.0	47.5
Hispanic	21.2	21.6	23.3	23.8	21.5	22.0	22.9	23.3	22.5	22.7	23.9
Black	1.8	1.7	1.8	1.6	1.3	1.3	1.2	1.2	1.1	1.1	1.0
American Indian	31.2	30.6	29.3	28.6	28.6	26.3	26.1	26.5	26.7	25.4	25.7
Other	0.7	0.7	0.8	0.9	1.0	1.1	0.8	1.3	1.7	2.9	1.9
PRENATAL CARE BEGAN											
1st Trimester	55.9	57.6	60.3	59.9	61.7	65.0	65.8	67.7	66.7	70.8	72.2
3rd Trimester	10.4	9.3	8.6	8.9	8.9	8.0	7.7	6.8	7.0	5.7	5.4
No Care	2.6	2.7	2.3	2.5	2.0	1.7	1.3	1.9	2.0	1.9	1.7
PRENATAL VISITS											
1-4	10.9	10.2	9.1	8.7	9.1	8.2	7.0	7.5	7.4	7.0	7.3
≥5	84.6	84.7	86.5	86.1	86.2	87.7	87.8	88.6	88.6	88.7	88.0
≥9	59.8	59.1	61.9	60.4	59.8	63.5	64.8	65.9	66.3	67.0	66.5
≥13	20.7	20.5	21.7	21.2	20.8	21.7	25.5	23.2	25.1	25.6	24.4
MEDICAL RISKS/ COMPLICATIONS²											
GESTATIONAL AGE³											
≤37 weeks	13.3	14.1	14.5	15.9	15.5	16.2	17.1	18.0	17.8	17.3	18.2
BIRTH WEIGHT											
<2,500 grams	6.9	7.1	6.7	7.4	7.0	7.3	7.0	7.1	7.3	7.5	7.1
<1,500 grams	1.2	1.5	1.0	1.2	0.8	1.1	1.1	1.0	1.0	1.1	1.3
CHILD'S SEX											
Male	50.8	51.8	50.9	49.8	51.2	51.4	51.2	52.0	51.1	50.4	51.6
Female	49.2	48.2	49.1	50.2	48.8	48.6	48.8	48.0	48.9	49.6	48.4
PLURALITY											
Multiple births	1.9	1.8	1.9	1.9	2.0	1.9	2.2	1.9	2.5	2.5	2.0
CAESAREAN DELIVERY	17.2	17.2	16.1	16.0	15.6	16.4	15.9	16.5	17.2	18.1	17.9
PLACE OF DELIVERY											
Hospital ⁴	98.7	98.6	98.7	98.5	98.7	98.4	98.3	98.3	98.0	98.7	98.6
ATTENDANT AT BIRTH											
Midwife ⁵	13.0	14.4	15.2	15.9	16.7	15.6	15.5	16.3	15.4	15.0	14.7
PREVIOUS LIVE BIRTHS											
1 or more	67.5	66.4	66.3	65.8	65.1	64.4	64.0	63.3	63.5	64.0	64.0

* In 1990-1993, Maricopa, Pima and Yuma counties were delineated as urbanized areas in Arizona. Beginning in 1993, Pinal County met the criteria and was classified as urban. The remaining counties comprise Arizona's rural areas.

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.