

TABLE 1B-4
LIVE BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE
AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX,
BIRTH ORDER AND BIRTH COMPLICATIONS, ARIZONA, 1990-2000
(URBAN REGIONS) *

Characteristic	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
NUMBER OF BIRTHS	54,274	53,759	54,391	54,627	58,733	60,293	62,879	63,510	65,825	68,611	72,596
PERCENT OF LIVE BIRTHS											
AGE OF MOTHER											
≤19 years	13.5	14.2	14.4	14.4	15.1	14.9	14.7	14.3	14.6	14.4	13.9
≥30 years	27.9	28.2	29.3	29.6	30.5	30.7	30.6	31.2	30.7	30.6	30.9
MARITAL STATUS											
Unmarried	31.2	33.6	35.1	36.6	37.6	37.6	38.2	36.8	37.6	38.1	38.5
MOTHER'S EDUCATION											
<9 years	8.8	9.4	12.4	9.5	9.4	9.5	10.0	9.6	9.5	9.6	9.9
MOTHER'S ETHNIC GROUP											
White ¹	61.1	59.0	57.6	56.5	54.5	53.9	51.7	50.6	49.8	48.1	46.8
Hispanic	29.9	31.9	33.5	34.4	35.9	37.3	39.2	39.6	39.7	40.9	42.6
Black	4.2	4.2	4.0	4.0	3.9	3.4	3.5	3.7	3.8	3.7	3.6
American Indian	3.1	3.2	3.1	3.0	3.5	3.2	3.4	3.3	3.4	3.3	3.3
Other	1.6	1.7	1.8	2.0	2.2	2.2	2.3	2.9	3.4	3.9	3.6
PRENATAL CARE BEGAN											
1st Trimester	68.9	70.0	72.6	71.3	71.5	71.9	74.3	75.7	74.9	74.6	75.4
3rd Trimester	6.4	6.3	5.0	5.3	5.4	6.0	5.3	4.4	4.5	4.4	4.4
No Care	2.8	2.1	2.2	2.3	1.8	1.6	1.6	1.7	2.1	2.2	2.2
PRENATAL VISITS											
1-4	6.1	6.3	4.5	4.7	4.9	4.8	4.8	4.3	4.5	4.3	4.2
≥5	89.1	89.7	91.2	90.7	89.0	87.2	91.1	92.2	89.4	88.4	89.0
≥9	72.5	73.7	78.0	75.3	73.1	72.5	76.1	77.5	75.4	74.3	74.9
≥13	31.1	33.3	34.6	30.8	28.1	27.4	29.8	31.2	29.9	30.7	32.2
MEDICAL RISKS/ COMPLICATIONS²	44.9	48.0	45.7	46.2	47.0	45.3	46.2	47.5	45.2	42.2	44.6
GESTATIONAL AGE³											
≤37 weeks	13.4	13.6	14.3	15.2	15.6	16.0	16.9	17.4	17.5	17.7	18.7
BIRTH WEIGHT											
<2,500 grams	6.4	6.6	6.5	6.6	6.7	6.7	6.7	6.9	6.7	6.9	7.2
<1,500 grams	1.3	1.3	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.3	1.3
CHILD'S SEX											
Male	51.1	51.1	51.2	51.0	50.9	51.2	50.8	51.8	51.2	51.3	51.1
Female	48.9	48.9	48.8	49.0	49.1	48.8	49.2	48.2	48.8	48.7	48.9
PLURALITY											
Multiple births	2.4	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.6	2.6	2.8
CAESAREAN DELIVERY	19.0	18.7	17.4	17.2	17.3	17.0	16.3	17.1	17.3	18.0	19.1
PLACE OF DELIVERY											
Hospital ⁴	98.7	99.0	99.0	99.2	99.2	99.3	99.3	99.3	99.4	99.5	99.6
ATTENDANT AT BIRTH											
Midwife ⁵	4.5	5.3	6.3	7.3	6.8	7.1	7.7	8.2	8.0	7.6	7.4
PREVIOUS LIVE BIRTHS											
1 or more	60.7	60.5	60.5	60.8	60.0	59.4	60.5	60.6	60.9	61.0	60.9

* 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.