TABLE 1B-12
LIVE BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER, AND BIRTH COMPLICATIONS, ARIZONA, 2002-2012
(AMERICAN INDIAN OR ALASKA NATIVE MOTHERS)

Age of mother         5,545         5,881         6,120         6,293         6,364         6,408         6,362         6,170         5,815         5,830         5,565           Age of mother         ≤19 years         18.7         19.4         18.7         19.1         19.1         20.1         18.6         19.0         17.0         16.9         16.0           30 years         25.8         23.8         24.9         25.4         23.0         24.0         23.8         24.1         25.0         25.2           Marital status         Unmarried         69.7         72.4         73.1         72.9         74.8         75.9         75.8         76.9         77.7         77.1         78.5           Mother's education         39.9         3.8         3.9         3.5         3.5         3.0         3.2         2.8         2.5         2.5         2.5           Prematal care began         11         6.0         5.6         6.6         7.0         6.6         7.8         7.2         7.2         77.1         78.5           Prematal care began         13         5.5         6.9         6.5         6.5         6.7         8.0         6.2         6.1         6.2	Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Section   Sec	Number of births	5,545	5,881	6,120	6,293	6,364	6,408	6,362	6,170	5,815	5,830	5,569
Section   Sec	A war of washing											
Marital status  Unmarried 67, 72,4 73,1 73,9 74,8 75,9 74,8 75,9 75,8 76,9 77,7 77,1 78,75  Mother's education	_	10.7	10 /	19.7	10 1	10 1	20.1	19.6	10.0	17.0	16.0	16.0
Marital status  Unmarried 69,7 72,4 73,1 72,9 74,8 75,9 75,8 76,9 77,7 77,1 78,5  Mother's education  √9 years 3,8 3,8 3,9 3,5 3,5 3,0 3,2 2,8 2,8 2,8 2,5 2,7  Prenatal care began  1st Trimester 64,4 68,8 69,0 67,9 65,9 65,9 65,1 66,0 69,4 68,6 68,2 3rd Trimester 7,1 6,0 5,6 6,6 6,7 6,8 7,8 7,4 6,2 6,1 7,0 8,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6	•											
Mother's education	•	25.0	23.0	24.3	23.4	23.0	24.0	24.0	23.0	24.1	23.0	25.2
Mother's education <ul> <li>49 years</li> <li>39</li> <li>38</li> <li>39</li> <li>30</li> <li>30</li></ul>		60.7	72.4	73 1	72 0	7/1 8	75 Q	75 Q	76.0	77 7	77 1	78 5
Ferenatal care began           1st Trimester         64.4         68.8         69.0         67.9         65.9         65.1         66.0         69.4         68.6         68.2           3rd Trimester         7.1         60.0         5.6         6.6         7.0         6.6         7.8         7.4         6.2         6.2         7.0           No Care         2.6         2.4         3.0         3.0         3.2         3.1         2.1         2.3         2.5         2.0           Prenatal visits           1-4         9.8         9.3         8.0         8.7         87.4         88.9         88.5         87.8         88.4           ≥9         61.2         60.9         62.5         63.3         60.5         61.2         59.9         61.5         64.0         62.8         64.0           ≥13         19.0         62.5         63.3         60.5         61.2         59.9         61.5         64.0         62.8         64.0           ≥13         19.0         62.5         63.5         55.5         55.1         55.2         59.9         61.2         59.9         61.5         64.0         69.0         69.0         6		09.7	72.4	/3.1	72.9	74.0	73.9	73.6	70.9	//./	//.1	76.5
Prenati care began  1st Trimester 64.4 68.8 69.0 67.9 65.9 65.9 65.1 66.0 69.4 68.2 68.2 68.2 68.2 67.0 66.6 7.8 7.4 62.2 61.1 7.0 60.0 7.0 60.0 7.8 7.4 62.2 61.1 7.0 7.0 60.0 7.0 6.6 7.8 7.4 62.2 61.1 7.0 7.0 60.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0		3.0	3 8	3.0	3.5	3.5	3.0	3 7	2.8	2.8	2.5	2.5
1st Trimester         64.4         68.8         69.0         67.9         65.9         65.9         65.1         66.0         69.4         68.6         68.7           3rd Trimester         7.1         6.0         5.6         6.6         7.0         6.6         7.8         7.4         6.2         6.1         7.0           No Care         2.6         2.4         3.0         3.0         3.5         3.2         3.1         2.1         2.3         2.5         2.0           Pretrativisits           1-4         9.8         9.3         9.0         87.0         87.3         86.5         87.7         87.4         88.9         88.5         87.8         88.4           ≥9         61.2         60.9         62.5         63.3         60.5         59.9         61.5         60.0         62.6         63.2         60.2         59.9         61.5         60.0         62.6         60.2         70.0 <t< td=""><td>•</td><td>3.9</td><td>3.0</td><td>3.9</td><td>3.3</td><td>3.3</td><td>3.0</td><td>3.2</td><td>2.0</td><td>2.0</td><td>2.3</td><td>2.3</td></t<>	•	3.9	3.0	3.9	3.3	3.3	3.0	3.2	2.0	2.0	2.3	2.3
3rd Trimester         7.1         6.0         5.6         6.6         7.0         6.6         7.8         7.4         6.2         6.1         7.0           No Care         2.6         2.4         3.0         3.0         3.5         3.2         3.1         2.1         2.3         2.5         2.0           Prematal visits           1-4         9.8         9.3         9.0         9.6         9.7         8.8         9.3         8.6         8.7         87.0         87.3         86.5         87.7         87.4         88.9         88.5         87.8         88.4         9.0         9.1         2.1         2.2         61.2         60.2         61.2         59.9         61.5         61.0         62.8         61.0         60.2         61.2         59.9         61.5         61.0         62.8         61.0         62.5         63.3         60.5         61.2         59.9         61.5         62.8         62.0         63.0         63.0         63.0         63.0         63.0         63.0         50.0         50.2         54.8         54.3         55.3         53.8         60.4         60.4         60.0         60.0         60.0         60.0	_	64.4	60 0	60.0	67.0	65.0	65.0	6E 1	66.0	60.4	69.6	60.2
No Care         2.6         2.4         3.0         3.0         3.5         3.2         3.1         2.1         2.3         2.5         2.0           Prenatal visits           1-4         9.8         9.3         9.0         9.6         9.7         8.8         9.3         8.6         8.8         9.0         9.1           ≥5         85.6         85.7         87.0         87.3         86.5         87.7         87.4         88.9         88.5         88.4         29         61.2         60.9         62.5         63.3         60.5         61.2         59.9         61.5         64.0         62.8         64.0         29.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.7         20.8         20.9         20.0 <td></td>												
Prenatal visits  1-4 9.8 9.3 9.0 9.0 9.6 9.7 8.8 9.3 8.6 8.8 9.0 9.5 8.5 8.6 8.8 9.0 9.1 2.5 8.5 8.5 8.5 8.7 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0												
1-4 9.8 9.3 9.0 9.6 9.7 8.8 9.3 8.6 8.8 9.0 9.1 2.5 8.5 8.5 8.5 8.8 8.8 8.8 8.8 8.8 8.8 8		2.0	2.4	5.0	5.0	3.3	3.2	5.1	2.1	2.5	2.5	2.0
≥5       85.6       85.7       87.0       87.3       86.5       87.7       87.4       88.9       88.5       87.8       88.4         ≥9       61.2       60.9       62.5       63.3       60.5       61.2       59.9       61.5       64.0       62.8       64.0         ≥13       19.0       20.4       20.6       19.5       18.3       19.4       18.7       17.9       18.8       19.7       20.7         Medical risks/         Complications®       55.4       51.4       55.7       55.1       56.5       57.2       54.8       55.3       55.3       53.8       60.4         Gestational age®         Preterm (<37 weeks)		0.8	0.3	۵.0	9.6	0.7	ΩΩ	0.3	8.6	Q Q	9.0	0 1
29 61.2 60.9 62.5 63.3 60.5 61.2 59.9 61.5 64.0 62.8 64.0 21.0 21.3 19.0 20.4 20.6 19.5 18.3 19.4 18.7 17.9 18.8 19.7 20.7   Medical risks/ Complications³ 55.4 51.4 55.7 55.1 56.5 57.2 54.8 54.8 55.3 53.8 60.4   Gestational age³ 7.2 7.3 7.4 6.6 6.7 6.4 7.0 6.9 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7												
≥13       19.0       20.4       20.6       19.5       18.3       19.4       18.7       17.9       18.8       19.7       20.7         Medical risks/       Complications³       55.4       51.4       55.7       55.1       56.5       57.2       54.8       54.3       55.3       53.8       60.4         Gestational age®         Preterm (<37 weeks)												
Medical risks/         55.4         51.4         55.7         55.1         56.5         57.2         54.8         54.3         55.3         53.8         60.4           Gestational age*           Preterm (<37 weeks)												
Complications*         55.4         51.4         55.7         55.1         56.5         57.2         54.8         54.3         55.3         53.8         60.4           Gestational age*           Preterm (<37 weeks)		19.0	20.4	20.0	19.5	10.5	13.4	10.7	17.9	10.0	19.7	20.7
Gestational age®           Preterm (<37 weeks)	-	55 4	51 <i>4</i>	55.7	55 1	56.5	57.2	54.8	54.3	55.3	53.8	60.4
Preterm (<37 weeks)         9.6         9.8         10.9         10.6         11.7         10.4         9.8         9.6         10.6         9.0         9.7           Birth weight           <2,500 grams	•	33.4	31.4	33.7	33.1	30.3	37.2	54.0	34.3	33.3	33.0	00.4
Birth weight         <2,500 grams	_	9.6	0.8	10.0	10.6	11 7	10.4	0.8	9.6	10.6	9.0	9.7
<2,500 grams	•	5.0	5.0	10.5	10.0	11.7	10.4	5.0	5.0	10.0	5.0	5.7
Child's sex	_	6.5	6.8	7.2	73	7.4	6.6	6.7	6.4	7.0	6.9	6.7
Child's sex         Male       50.4       49.5       51.2       50.9       50.0       50.2       50.1       50.4       50.4       50.7       50.5         Female       49.6       50.5       48.8       49.1       50.0       49.8       49.9       49.6       49.6       49.3       49.5         Plurality         Multiple births       1.8       1.7       1.7       1.9       1.8       1.4       1.5       1.6       1.8       1.5       1.6         Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births												
Male       50.4       49.5       51.2       50.9       50.0       50.2       50.1       50.4       50.4       50.7       50.5         Female       49.6       50.5       48.8       49.1       50.0       49.8       49.9       49.6       49.6       49.3       49.5         Plurality         Multiple births       1.8       1.7       1.7       1.9       1.8       1.4       1.5       1.6       1.8       1.5       1.6         Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births	, -	0.5	0.5	0.5	1.1	1.1	1.0	1.1	0.5	1.2	1.5	1.1
Female       49.6       50.5       48.8       49.1       50.0       49.8       49.9       49.6       49.6       49.3       49.5         Plurality         Multiple births       1.8       1.7       1.7       1.9       1.8       1.4       1.5       1.6       1.8       1.5       1.6         Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.6       99.5       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births		50.4	49.5	51.2	50.0	50.0	50.2	50.1	50.4	50.4	50.7	50.5
Plurality         Multiple births       1.8       1.7       1.9       1.8       1.4       1.5       1.6       1.8       1.5       1.6         Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births												
Multiple births       1.8       1.7       1.7       1.9       1.8       1.4       1.5       1.6       1.8       1.5       1.6         Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwifed       33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births		13.0	30.3	10.0	13.1	30.0	13.0	73.3	13.0	13.0	15.5	15.5
Caesarean delivery       18.4       19.2       19.4       20.6       22.4       22.9       23.1       23.2       22.9       23.1       23.8         Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births	•	1.8	1 7	1 7	1 9	1.8	1 4	1.5	1.6	1.8	1 5	1.6
Place of delivery         Hospital <sup>c</sup> 99.6       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwife <sup>d</sup> 33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births	•											
Hospital <sup>c</sup> 99.6       99.5       99.6       99.5       99.6       99.7       99.7       99.7       99.6       99.6       99.7         Attendant at birth         Midwifed       33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births	•	1011	13.2	13.1	20.0	22	22.5	23.1	23.2	22.5	23.1	23.0
Attendant at birth         Midwifed       33.0       31.5       32.3       31.6       28.8       29.3       28.0       27.6       28.6       27.9       27.8         Previous live births	•	99.6	99.5	99.6	99.5	99.6	99.7	99.7	99.7	99.6	99.6	99.7
Midwife <sup>d</sup> 33.0 31.5 32.3 31.6 28.8 29.3 28.0 27.6 28.6 27.9 27.8 <b>Previous live births</b>	•	3310	55.5	33.0	33.3	33.0	55.7	2217	55.7	33.0	33.0	22.,
Previous live births		33.0	31.5	32.3	31.6	28.8	29.3	28.0	27.6	28.6	27.9	27.8
		22.0										
	1 or more	67.9	66.8	67.2	67.5	68.1	66.5	66.9	66.6	67.3	66.5	67.6

Notes: <sup>a</sup> Reported medical risks for this pregnancy and/or complications of labor and delivery.

<sup>&</sup>lt;sup>b</sup> Physician's estimate.

 $<sup>^{\</sup>mbox{\tiny c}}$  Hospital, clinic, medical center or maternity home.

<sup>&</sup>lt;sup>d</sup> Licensed Midwife or Certified Nurse Midwife.