TABLE 1B-3 LOW-BIRTHWEIGHT (LBW) BIRTHS ACCORDING TO SELECTED MATERNAL, PRENATAL CARE AND DELIVERY CHARACTERISTICS, BIRTHWEIGHT, PLURALITY, CHILD'S SEX, BIRTH ORDER, AND BIRTH COMPLICATIONS^a, ARIZONA, 2004-2014 (ALL RACE/ETHNIC GROUPS)

Age of mother site site<	Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
si9 years 14.3 14.2 14.5 14.2 13.2 13.1 12.3 11.6 10.7 8.9 7.4 a3 oyears 34.3 33.5 34.3 34.7 35.8 37.4 37.8 37.9 39.4 37.9 40.7 Marital staus unmarried 46.5 48.3 48.3 49.2 48.6 48.5 49.4 50.0 51.4 51.3 49.3 <9 years	Number of births	6,704	6,640	7,266	7,285	7,026	6,573	6,155	5,949	5,946	5,849	6,069
≤19 years 14.3 14.2 14.5 14.2 13.2 13.1 12.3 11.6 10.7 8.9 7.4 ≥3 oyears 34.3 33.5 34.3 34.7 35.8 37.4 37.8 37.9 39.4 37.9 40.7 ≥3 oyears 34.5 34.3 34.3 37.7 37.8 37.8 37.9 37.8 37.9												
≥30 years 34.3 33.5 34.3 34.7 35.8 37.4 37.8 37.9 39.4 37.9 40.4 Marital status u <thu< th=""> u u</thu<>	Age of mother											
Marital Satus Ummarried 46.5 48.3 48.3 49.2 48.6 48.5 49.4 50.0 51.4 51.3 4.7 Mother's education	≤19 years	14.3	14.2	14.5	14.2	13.2	13.1	12.3	11.6	10.7	8.9	7.8
Unmarried 46.5 48.3 48.3 49.2 48.6 48.5 49.4 50.0 51.4 51.3 49.1 Mother's education U	≥30 years	34.3	33.5	34.3	34.7	35.8	37.4	37.8	37.9	39.4	37.9	40.9
Mother's education </td <td>Marital status</td> <td></td>	Marital status											
<9 years	Unmarried	46.5	48.3	48.3	49.2	48.6	48.5	49.4	50.0	51.4	51.3	49.1
Mother's race/ethnicity Vinite ⁹ 42.3 41.1 39.8 40.9 41.0 41.5 41.9 43.5 42.1 42.0 44.2 Hispanic 41.2 40.8 42.3 41.5 40.8 38.7 38.1 34.9 37.0 37.0 Black 56 6.6 6.7 7.3 7.2 8.5 0.92 9.3 8.0 9.2 9.3 8.0 38.0 4.0 4.3 4.0 4.3 4.1 4.0 4.0 4.0 4.1 4.1 4.0 4.1 <	Mother's education											
White ^b 42.3 41.1 39.8 40.9 41.0 41.5 41.9 43.5 42.1 42.0 44.2 Hispanic 41.2 40.8 42.3 41.5 40.8 38.7 38.1 34.9 37.9 37.6 37.0 Black 5.6 6.6 6.7 7.3 7.2 8.5 8.0 9.2 9.3 8.6 8.7 American Indian 6.6 6.6 6.7 7.3 7.2 8.5 8.0 9.2 9.3 8.6 6.7 Asian or Pacific Islander 4.4 4.7 4.7 4.5 5.0 5.2 5.4 5.7 4.4 4.7 4.7 Bitt Trimester 75.4 77.4 77.2 77.7 77.5 3.8 3.0 3.2	<9 years	8.7	8.3	7.8	7.7	6.3	5.7	4.7	4.5	4.5	4.2	3.8
Hispanic 41.2 40.8 42.3 41.5 40.8 38.7 38.1 34.9 37.9 37.6 37.0 Black 5.6 6.6 6.7 7.3 7.2 8.5 8.0 9.2 9.3 8.9 8.0 American Indian 6.6 6.9 6.5 5.8 6.1 6.0 6.6 6.8 6.3 6.7 5.7 Prenatal care began U U U U U U U U U U 3rd Trimester 75.4 77.4 77.2 77.4 79.5 80.6 81.0 81.2 80.0 78.9 63.0 3rd Trimester 2.9 2.7 2.8 3.1 2.9 2.6 2.7 2.3 2.7 3.4 4.1 No Care 0.3 9.4 8.5 8.2 7.7 7.6 7.5 7.3 8.6 8.2 8.4 29 59.8 60.3 60.1	Mother's race/ethnicity											
Black 5.6 6.6 6.7 7.3 7.2 8.5 8.0 9.2 9.3 8.9 8.3 American Indian 6.6 6.9 6.5 5.8 6.1 6.0 6.6 6.8 6.3 6.7 5.3 Asian or Pacific Islander 4.4 4.7 7.7.4 7.8 5.2 5.2 5.4 5.7 4.4 4.7 4.7 Prenatal care began 2.9 2.7 2.8 3.1 2.9 2.6 2.7 2.3 2.7 3.4 4.4 No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.8 8.6 <t< td=""><td>White^b</td><td>42.3</td><td>41.1</td><td>39.8</td><td>40.9</td><td>41.0</td><td>41.5</td><td>41.9</td><td>43.5</td><td>42.1</td><td>42.0</td><td>44.7</td></t<>	White ^b	42.3	41.1	39.8	40.9	41.0	41.5	41.9	43.5	42.1	42.0	44.7
American Indian 6.6 6.9 6.5 5.8 6.1 6.0 6.6 6.8 6.3 6.7 5.7 Asian or Pacific Islander 4.4 4.7 4.7 4.5 5.0 5.2 5.4 5.7 4.4 4.7 4.7 Prenatal care began <	Hispanic	41.2	40.8	42.3	41.5	40.8	38.7	38.1	34.9	37.9	37.6	37.0
Asian or Pacific Islander 4.4 4.7 4.7 4.7 4.5 5.0 5.2 5.4 5.7 4.4 4.7 4.7 Prenatal care began	Black	5.6	6.6	6.7	7.3	7.2	8.5	8.0	9.2	9.3	8.9	8.8
Prenatal care began 1st Trimester 75.4 77.4 77.2 77.4 79.5 80.6 81.0 81.2 80.0 78.9 63.0 3rd Trimester 2.9 2.7 2.8 3.1 2.9 2.6 2.7 2.3 2.7 3.4 4.1 No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.2 3.2 3.2 3.4 4.4 No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.2 3.2 3.2 3.2 3.4 4.5 Prenatal visits 4.5 8.5 8.2 7.7 7.6 7.5 7.3 8.6 8.2 8.4 ≥9 59.8 60.3 60.1 61.2 63.0 64.1 65.2 65.0 65.7 7.1 28.5 26.7 27.7 22.5 Medical risks/ 7.7 72.3 71.7 <td>American Indian</td> <td>6.6</td> <td>6.9</td> <td>6.5</td> <td>5.8</td> <td>6.1</td> <td>6.0</td> <td>6.6</td> <td>6.8</td> <td>6.3</td> <td>6.7</td> <td>5.2</td>	American Indian	6.6	6.9	6.5	5.8	6.1	6.0	6.6	6.8	6.3	6.7	5.2
1st Trimester 75.4 77.4 77.4 79.5 80.6 81.0 81.2 80.0 78.9 63.6 3rd Trimester 2.9 2.7 2.8 3.1 2.9 2.6 2.7 2.3 2.7 3.4 4.3 No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.2 2.9 2.9 4.8 Prenatal visits 4.5 8.7 7.7 7.6 7.5 7.3 8.6 8.2 8.6 ≥5 84.7 85.6 86.3 87.1 88.2 88.8 88.5 87.9 86.6 86.0 ≥13 23.9 22.1 21.9 25.1 25.6 25.7 27.1 28.5 26.7 27.7 28.5 66.4 66.0 66.0 65.5 66.4 66.0 66.0 65.5 66.4 66.0 65.5 66.4 66.0 65.5 66.7 71.7 73.3 69.2 73.2 72.5 73.3 69.2 73.2 72.5 73.3 69.5 63.6	Asian or Pacific Islander	4.4	4.7	4.7	4.5	5.0	5.2	5.4	5.7	4.4	4.7	4.2
3rd Trimester 2.9 2.7 2.8 3.1 2.9 2.6 2.7 2.3 2.7 3.4 4.1 No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.2 2.9 2.9 4.4 Prenatal visits 8.5 8.2 7.7 7.6 7.5 7.3 8.6 8.2 8.6 ≥5 84.7 85.6 86.3 87.1 88.2 88.8 88.5 87.9 88.6 86.3 87.1 2.9 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.6 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 7.5 7.3 8.0 7.1 7.2 7.2 7.1 7.1 7.2 7.1 7.1 7.5 7.3 3.5 2.5 3.5 3.5 5.2 5.5 5.2 5.5	Prenatal care began											
No Care 4.5 4.7 4.9 4.5 3.8 3.6 3.2 3.2 2.9 2.9 4.6 Prenatal visits 1-4 9.3 9.4 8.5 8.2 7.7 7.6 7.5 7.3 8.6 8.2 8.6 ≥5 84.7 85.6 86.3 87.1 88.2 88.3 88.8 88.5 87.9 88.5 84.6 ≥9 59.8 60.3 60.1 61.2 63.0 64.1 65.2 65.0 65.5 66.4 60.4 ≥13 23.9 22.1 21.9 25.1 25.6 25.7 27.1 28.5 26.7 27.2 27.2 22.3 Medical risks/	1st Trimester	75.4	77.4	77.2	77.4	79.5	80.6	81.0	81.2	80.0	78.9	63.6
Prenatal visits1-49.39.48.58.27.77.67.57.38.68.28.6≥584.785.686.387.188.288.388.888.587.988.584.8≥959.860.360.161.263.064.165.265.065.566.460.4≥1323.922.121.925.125.625.727.128.526.727.722.3Medical risks/Complications ⁶ 63.867.265.165.968.770.573.369.273.272.533.3Gestational age ⁶ Preterm (<37 weeks)73.373.772.772.371.771.270.270.171.270.269.6Gist in 61.916.916.816.516.715.316.816.615.816.6Alfond grams16.416.916.916.816.516.715.316.816.615.816.6Clid's sexMale48.047.147.547.948.147.846.546.848.749.347.7PluralityMultiple births23.722.222.552.151.952.253.553.251.350.7Place of delivery40.842.543.244.246.746.446.546.8 <td>3rd Trimester</td> <td>2.9</td> <td>2.7</td> <td>2.8</td> <td>3.1</td> <td>2.9</td> <td>2.6</td> <td>2.7</td> <td>2.3</td> <td>2.7</td> <td>3.4</td> <td>4.1</td>	3rd Trimester	2.9	2.7	2.8	3.1	2.9	2.6	2.7	2.3	2.7	3.4	4.1
1-49.39.48.58.27.77.67.57.38.68.28.6≥584.785.686.387.188.288.388.888.587.988.584.6≥959.860.360.161.263.064.165.265.065.566.460.4≥1323.922.121.925.125.625.727.128.526.727.722.1Medical risks/Complications ^c 63.867.265.165.968.770.573.369.273.272.573.373.7Gestational age ^d Preterm (<37 weeks)73.373.772.772.371.771.270.270.171.270.2 <td>No Care</td> <td>4.5</td> <td>4.7</td> <td>4.9</td> <td>4.5</td> <td>3.8</td> <td>3.6</td> <td>3.2</td> <td>3.2</td> <td>2.9</td> <td>2.9</td> <td>4.8</td>	No Care	4.5	4.7	4.9	4.5	3.8	3.6	3.2	3.2	2.9	2.9	4.8
≥584.785.686.387.188.288.388.888.587.988.584.4≥959.860.360.161.263.064.165.265.065.566.460.4≥1323.922.121.925.125.625.727.128.526.727.722.3Medical risks/Complications ^c 63.867.265.165.968.770.573.369.273.272.533.3Gestational age ^d Preterm (<37 weeks)73.373.772.772.371.771.270.270.171.270.269.4Birth weight16.416.916.816.516.715.316.816.615.816.6 <td>Prenatal visits</td> <td></td>	Prenatal visits											
≥959.860.360.161.263.064.165.265.065.566.460.4≥1323.922.121.925.125.625.727.128.526.727.722.5Medical risks/Complications ^c 63.867.265.165.968.770.573.369.273.272.533.3Gestational age ^d Preterm (<37 weeks)73.373.772.772.371.771.270.270.171.270.269.4Sinth weight16.416.916.816.516.715.316.816.615.816.616.416.916.916.816.516.715.316.816.615.816.816.416.916.916.816.516.715.316.816.615.816.816.416.916.916.816.516.715.316.816.615.816.816.416.915.952.151.952.253.553.251.350.752.3Piane23.722.222.552.151.952.253.553.251.350.752.3PluralityMultiple births23.722.222.523.123.322.123.122.823.024.423.7Place of delivery40.842.5 <th< td=""><td>1-4</td><td>9.3</td><td>9.4</td><td>8.5</td><td>8.2</td><td>7.7</td><td>7.6</td><td>7.5</td><td>7.3</td><td>8.6</td><td>8.2</td><td>8.6</td></th<>	1-4	9.3	9.4	8.5	8.2	7.7	7.6	7.5	7.3	8.6	8.2	8.6
≥13 23.9 22.1 21.9 25.1 25.6 25.7 27.1 28.5 26.7 27.7 22.7 Medical risks/ 63.8 67.2 65.1 65.9 68.7 70.5 73.3 69.2 73.2 72.5 33.3 Gestational age ^d 73.3 73.7 72.7 72.3 71.7 71.2 70.2 70.1 71.2 70.2 69.4 Birth weight 73.3 73.7 72.7 72.3 71.7 71.2 70.2 70.1 71.2 70.2 69.4 <1,500 grams	≥5	84.7	85.6	86.3	87.1	88.2	88.3	88.8	88.5	87.9	88.5	84.8
Medical risks/ Gamplications ^c 63.8 67.2 65.1 65.9 68.7 70.5 73.3 69.2 73.2 72.5 33.3 Gestational age ^d 7 73.3 73.7 72.7 72.3 71.7 71.2 70.2 70.1 71.3	≥9	59.8	60.3	60.1	61.2	63.0	64.1	65.2	65.0	65.5	66.4	60.4
Complications ^c 63.8 67.2 65.1 65.9 68.7 70.5 73.3 69.2 73.2 72.5 33.3 Gestational age ^d Preterm (<37 weeks) 73.3 73.7 72.7 72.3 71.7 71.2 70.2 70.1 71.2 70.2 70.1 71.2 70.2 69.4 Birth weight I <td>≥13</td> <td>23.9</td> <td>22.1</td> <td>21.9</td> <td>25.1</td> <td>25.6</td> <td>25.7</td> <td>27.1</td> <td>28.5</td> <td>26.7</td> <td>27.7</td> <td>22.1</td>	≥13	23.9	22.1	21.9	25.1	25.6	25.7	27.1	28.5	26.7	27.7	22.1
Gestational age ^d Preterm (<37 weeks)	Medical risks/											
Preterm (<37 weeks) 73.3 73.7 72.7 72.3 71.7 71.2 70.2 70.1 71.2 70.2 69.4 Birth weight	Complications ^c	63.8	67.2	65.1	65.9	68.7	70.5	73.3	69.2	73.2	72.5	33.3
Birth weight <1,500 grams	Gestational age ^d											
<1,500 grams	Preterm (<37 weeks)	73.3	73.7	72.7	72.3	71.7	71.2	70.2	70.1	71.2	70.2	69.4
<1,000 grams	Birth weight											
Child's sex Male 48.0 47.1 47.5 47.9 48.1 47.8 46.5 46.8 48.7 49.3 47.7 Female 52.0 52.9 52.5 52.1 51.9 52.2 53.5 53.2 51.3 50.7 52.3 Plurality This is a start of the start of th	<1,500 grams	16.4	16.9	16.9	16.8	16.5	16.7	15.3	16.8	16.6	15.8	16.8
Male 48.0 47.1 47.5 47.9 48.1 47.8 46.5 46.8 48.7 49.3 47.7 Female 52.0 52.9 52.5 52.1 51.9 52.2 53.5 53.2 51.3 50.7 52.5 Plurality Multiple births 23.7 22.2 22.5 23.1 23.3 22.1 23.1 22.8 23.0 24.4 23.7 Caesarean delivery 40.8 42.5 43.2 44.2 46.7 46.4 46.5 46.8 47.7 47.6 47.4 Hospital ^e 99.6 99.6 99.7 99.8 99.6 99.7 99.8 99.6 99.7 99.7 99.8 99.4 99.7 99.7 99.7	<1,000 grams	7.9	8.7	7.7	8.1	7.7	8.0	7.1	8.3	8.1	7.4	8.4
Female 52.0 52.9 52.5 52.1 51.9 52.2 53.5 53.2 51.3 50.7 52.7 Plurality Multiple births 23.7 22.2 22.5 23.1 23.3 22.1 23.1 23.2 23.1 23.3 22.1 23.1 23.4 23.7 24.4 23.7 Caesarean delivery 40.8 42.5 43.2 44.2 46.7 46.4 46.5 46.8 47.7 47.6 47.4 Place of delivery	Child's sex											
Plurality Multiple births 23.7 22.2 22.5 23.1 23.3 22.1 23.1 22.8 23.0 24.4 23.7 Caesarean delivery 40.8 42.5 43.2 44.2 46.7 46.4 46.5 46.8 47.7 47.6 47.6 Place of delivery Hospital ^e 99.6 99.7 99.6 99.7 99.8 99.6 99.7 99.8 99.6 99.7 99.7 99.8 99.6 99.7 99.7 99.8 99.4 99.7 99.7 99.7	Male	48.0	47.1	47.5	47.9	48.1	47.8	46.5	46.8	48.7	49.3	47.7
Multiple births 23.7 22.2 22.5 23.1 23.3 22.1 23.1 22.8 23.0 24.4 23.7 Caesarean delivery 40.8 42.5 43.2 44.2 46.7 46.4 46.5 46.8 47.7 47.6 47.6 47.6 Place of delivery Hospital ^e 99.6 99.7 99.6 99.7 99.8 99.6 99.7 99.8 99.6 99.7 99.7 99.8	Female	52.0	52.9	52.5	52.1	51.9	52.2	53.5	53.2	51.3	50.7	52.3
Caesarean delivery 40.8 42.5 43.2 44.2 46.7 46.4 46.5 46.8 47.7 47.6 47.6 Place of delivery Hospital ^e 99.6 99.7 99.6 99.7 99.8 99.6 99.7 99.8 99.6 99.7 99.8 99.6 99.7 99.7 99.8	Plurality											
Place of delivery Hospital ^e 99.6 99.7 99.6 99.7 99.8 99.6 99.7 99.7	Multiple births	23.7	22.2	22.5	23.1	23.3	22.1	23.1	22.8	23.0	24.4	23.7
Hospital ^e 99.6 99.6 99.7 99.6 99.7 99.8 99.6 99.4 99.7 99.7 99.7	Caesarean delivery	40.8	42.5	43.2	44.2	46.7	46.4	46.5	46.8	47.7	47.6	47.4
The second s	Place of delivery											
	Hospital ^e	99.6	99.6	99.7	99.6	99.7	99.8	99.6	99.4	99.7	99.7	99.7
Attendant at birth	Attendant at birth											
Midwife ^f 3.1 2.5 1.9 2.5 2.6 2.3 2.6 2.3 2.5 2.7 9.5	Midwife ^f	3.1	2.5	1.9	2.5	2.6	2.3	2.6	2.3	2.5	2.7	9.5
Previous live births	Previous live births											
1 or more 58.1 58.3 59.6 60.5 60.5 59.7 60.3 59.6 61.4 60.5 61.4	1 or more	58.1	58.3	59.6	60.5	60.5	59.7	60.3	59.6	61.4	60.5	61.4

Notes: ^a Rates per 100 births.

^b Non-Hispanic.

 $^{\rm c}{\rm Reported}$ medical risks for this pregnancy and/or complications of labor and delivery.

^d Physician's estimate.

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

^fLicensed Midwife or Certified Nurse Midwife.