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Wisconsin residents had 70,934 live births in 2005. Almost all births (98 percent) occurred in hospitals. The number of home births was 1,010. M.D. physicians attended 89 percent of all resident births, D.O. physicians 3 percent, and certified nurse midwives 6 percent. The information presented below is drawn from the Wisconsin resident birth and death statistical files maintained by the Bureau of Health Information and Policy.

#### **GENERAL INFORMATION**

Total live births	<u><b>2005</b></u> 70,934	<b><u>2004</u></b> 70,130	<u>1995</u> 67,493	
Crude birth rate (births per				
1,000 population)	12.7	12.7	13.2	
Births by mother's age:				
< 20	6,093	6,086	7,110	
20-24	16,430	16,304	14,874	
25-29	21,305	20,513	20,374	
30-34	17,387	17,541	17,442	
35-39	8,070	7,946	6,612	
40 +	1,639	1,726	1,074	
Unknown	10	14	7	
Birth rates by mother's age (b	oirths			
per 1,000 females in age grou	p):			
< 20	30.5	30.5	38.8	
20-24	81.5	81.0	88.7	
25-29	119.4	120.4	115.4	
30-34	104.1	102.6	85.4	
35-39	42.4	41.1	30.7	
40 +	7.3	7.6	5.4	
Percent of births by delivery type:				
Vaginal delivery	76%	77%	85%	
Vaginal birth after cesarean	1	1	3	
Cesarean section	24	23	15	

#### **RACE/ETHNICITY**

(Based on race/ethnicity of mother)

	<u>2005</u>	<u>2004</u>	<u>1995</u>
Percent of all births:			
White	77%	77%	82%
Black/African American	9	9	10
American Indian	1	1	1
Laotian/Hmong	2	1	2
Hispanic/Latino	9	8	4

#### **BIRTHS TO TEENAGERS**

	<u>2005</u>	<u>2004</u>	<u>1995</u>
Number of births	6,093	6,086	7,110
Percent of all births	9%	9%	11%

#### **NON-MARITAL BIRTHS**

Number of births	<u>2005</u>	<b><u>2004</u></b>	<u>1995</u>
	23,244	22,151	18,420
Percent of all births	33%	32%	27%

#### LOW BIRTHWEIGHT

(Less than 2,500 grams or 5.5 pounds)

Percent of low birthweight births among:

	<u>2005</u>	<u>2004</u>	<u>1995</u>
All births	7.0%	7.0%	6.0%
White	6.3	6.3	5.1
Black/African American	13.7	13.7	13.8
American Indian	5.4	5.9	4.7
Laotian/Hmong	6.8	7.0	6.5
Hispanic/Latino	6.5	6.6	6.2
Mothers <20	9.3	9.6	8.9

#### **VERY LOW BIRTHWEIGHT**

(Less than 1,500 grams or 3.3 pounds)

#### Percent of very low birthweight births among:

	<u>2005</u>	<u>2004</u>	<u>1995</u>
All births	1.3%	1.2%	1.1%
White	1.0	1.0	0.9
Black/African American	3.5	3.3	3.3
American Indian	1.3	1.0	0.6
Laotian/Hmong	1.2	1.4	0.7
Hispanic/Latino	1.3	1.3	1.8
Mothers $< 20$	2.3	2.1	1.8

#### PRENATAL CARE

Percent of births in which prenatal care started in the first trimester of pregnancy among:

	<u>2005</u>	<u>2004</u>	<u>1995</u>
All births	85%	85%	83%
White	88	88	87
Black/African American	76	77	65
American Indian	74	72	65
Laotian/Hmong	57	55	39
Hispanic/Latino	72	72	69
Low birthweight	81	82	79
Mothers $< 20$	70	70	66

#### **INFANT MORTALITY**

(Deaths per 1,000 live births)

	<u>2005</u>	<u>2004</u>	<u>1995</u>
Overall infant mortality rate	6.6	6.0	7.3
White	5.6	4.5	6.2
Black/African American	15.0	19.2	17.9
Hispanic	6.7	5.1	8.8
Infant mortality rate among bi	rths with:		
Low birthweight	64.7	59.3	69.8
Very low birthweight	275.7	266.1	292.2
Late or no prenatal care	19.0	19.7	16.5
Mothers $< 20$	12.3	11.5	12.0
Maternal smoking	9.7	9.1	11.0

#### **ADDITIONAL INFORMATION**

*Resident data*. Data in these tables include Wisconsin resident births and infant deaths, regardless of the state of occurrence.

*Sources.* Live birth data are from birth certificate statistical files. Infant death data are from a file of the year's resident infant deaths (death certificate data) with birth certificate information matched.

*Race/Ethnicity*. Live births and infant deaths are classified by race and Hispanic ethnicity of mother, which are birth certificate items. The race/ethnicity categories are mutually exclusive; thus Hispanics/Latinos are not included in any other race/ethnic group.

*Birth rates for age groups.* The < 20 birth rate is based on the female population aged 15-19. The 40+ birth rate is based on the female population aged 40-44.

*Infant mortality*. The infant mortality rate is the number of infant deaths per thousand live births. An infant death is a death occurring to a live-born individual less than one year of age.

*Late or no prenatal care.* This is defined as prenatal care started in the third trimester of pregnancy, or no prenatal care.

Note: Numbers for 2004 may differ slightly from earlier published reports. A reporting error was discovered after the 2004 report was published; it affected only the reported number of births, not rates or percents.

More Wisconsin birth statistics from the Department of Health and Family Services can be found online at http://dhfs.wisconsin.gov/births. For additional information, call (608) 266-2838, e-mail ninnell@dhfs.state.wi.us, or write to:

> Bureau of Health Information and Policy Division of Public Health Wisconsin Dept. of Health and Family Services P.O. Box 309 Madison WI 53701-0309

# Health Counts in Wisconsin

New Findings from the Bureau of Health Information and Policy

## **Infant Health**

2005