Wisconsin residents had 66,490 live births in 1997. Almost all births (97 percent) occurred in hospitals. The number of home births was 812. M.D. physicians attended 92 percent of all resident births, D.O. physicians 3 percent, and certified nurse midwives 4 percent. The information presented below is drawn from the Wisconsin Resident Birth and Death Statistical Files maintained by the Bureau of Health Information.

GENERAL INFORMATION

Total live births	1997 66,490	1990 72,636	1987 70,907		
Crude birth rate (births per					
1,000 population)	12.7	14.8	14.7		
Births by mother's age					
< 20	7,088	7,410	6,908		
20-24	13,972	17,477	19,015		
25-29	19,994	24,956	25,393		
30-34	17,198	16,626	14,709		
35-39	7,008	5,393	4,353		
40 +	1,228	768	528		
Birth rates by mother's age (births					
per 1,000 females in age grou					
< 20	36.3	43.3	37.1		
20-24	84.8	96.2	103.9		
25-29	115.5	123.7	119.8		
30-34	89.0	78.6	72.8		
35-39	32.0	27.9	24.1		
40 +	5.9	4.6	3.5		
Percent of births by delivery type					
Vaginal delivery	84%	82%	79%		
Vaginal birth after cesarean	3	3	na		
Cesarean section	16	18	18		

RACE/ETHNICITY

(Based on race/ethnicity of mother)

	<u> 1997</u>	<u> 1990</u>	<u> 1987</u>	
Percent of all births				
White	82%	84%	87%	
Black	10	10	8	
American Indian	1	1	1	
Lao/Hmong	2	*	*	
Hispanic	5	3	2	
DIDTHE	TO TEENA OF	en c		
BIKTHS	BIRTHS TO TEENAGERS			

• Number of births 7.088 7.410 6.908

Percent of all births
 11%
 10%
 10%

NON-MARITAL BIRTHS

•	Number of births	1997 18,884	1990 17,615	<u>1987</u> 14,686
•	Percent of all births	28%	24%	21%

• Percent of births that were non-marital among:

White	21%	17%	14%
Black	83	81	79
American Indian	66	65	61
Lao/Hmong	15	*	*
Hispanic	45	42	42

Percent of births that were non-marital among mothers < 20 85% 80% 75%

LOW BIRTHWEIGHT

(Less than 2,500 grams or 5.5 pounds)

Percent of low birthweight births among:

	<u> 1997</u>	<u> 1990</u>	<u> 1987</u>
All births	6.4%	5.9%	5.4%
White	5.6	4.9	4.6
Black	13.3	14.3	12.9
American Indian	5.2	5.4	4.6
Lao/Hmong	6.9	*	*
Hispanic	6.7	6.7	5.1
Mothers < 20	9.5	9.3	8.0

PRENATAL CARE

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

	<u>1997</u>	<u> 1990</u>	<u> 1987</u>
All births	84%	82%	83%
White	88	86	86
Black	69	59	64
American Indian	68	64	58
Lao/Hmong	45	*	*
Hispanic	73	66	63
Low Birthweight	80	74	76
Mothers < 20	68	59	59

INFANT MORTALITY

(Deaths per 1,000 live births)

	<u> 1997</u>	<u>1990</u>	<u>1987</u>
Overall infant mortality rate	6.5	8.4	8.6
White	5.5	7.2	7.7
Black	13.4	19.7	17.3
Infant mortality rate among bir	rths with:		
Low birthweight	62.4	74.5	88.9
Late or no prenatal care	16.1	21.4	21.1
Mothers < 20	11.4	14.6	16.2
Maternal smoking	8.7	13.2	na

^{*} There are no comparable 1987 or 1990 data for the Laotian/Hmong group.

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 or Hispanic ethnicity of mother, which are birth certificate items. The race/ethnicity categories are mutually exclusive; thus Hispanics are not included in any other race/ethnic group. Part of the increase in the number of Hispanic births from 1987 to 1990 was due to a birth certificate reporting format change implemented in 1989.

Delivery type. Information on vaginal birth after cesarean was first collected in 1989.

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

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.

The Bureau of Health Information is part of the new Division of Health Care Financing in the Department of Health and Family Services. The Bureau of Health Information is comprised of the former Center for Health Statistics and the Office of Health Care Information.

For additional information, call Jan Silbaugh at (608) 266-2838; or write to:

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Health Counts In Wisconsin

New Findings form the Bureau of Health Information

INFANT HEALTH 1997

Division of Health Care Financing
Department of Health and Family Services