

Profile of Child Well-Being in Woodbury County



Population Profile

The population 17 years of age or younger in Woodbury County in 2000 was 28,390, an increase of 2.9 percent since 1990. According to projections, the youth population will grow to 29,790 by 2020.

In Woodbury County, youth accounted for 27.3 percent of the total population in 2000 compared to 25.1 percent statewide. Minority youth in the county numbered 7,116 in 2000 and are projected to increase to 11,570 by 2020.

1. Population 17 Years or Younger

	Woodbury County			
	1990	2000	2010*	2020*
Total population	98,276	103,877	104,588	107,457
Percent 17 or younger	28.1	27.3	26.8	27.7
Population 17 or younger	27,579	28,390	28,074	29,790
0 to 4 years	7,465	7,942	8,179	8,602
5 to 9 years	7,999	8,062	7,954	8,504
10 to 14 years	7,883	7,716	7,488	8,056
15 to 17 years	4,232	4,670	4,453	4,628
Minority^ Population 17 or younger	n/a	7,116	9,096	11,570
0 to 4 years	n/a	2,449	2,367	3,107
5 to 9 years	n/a	2,155	1,913	2,505
10 to 14 years	n/a	1,674	2,624	3,172
15 to 17 years	n/a	838	2,192	2,786
Female Population 17 or younger	13,423	13,811	15,837	16,804
0 to 4 years	3,572	3,877	4,000	4,210
5 to 9 years	3,945	3,994	3,973	4,209
10 to 14 years	3,833	3,689	3,945	4,201
15 to 17 years	2,073	2,251	3,919	4,184
Male Population 17 or younger	14,156	14,579	16,595	17,585
0 to 4 years	3,893	4,065	4,179	4,392
5 to 9 years	4,054	4,068	4,161	4,402
10 to 14 years	4,050	4,027	4,139	4,401
15 to 17 years	2,159	2,419	4,116	4,390

^ Minority includes all persons except white non-Hispanics.

Source: U.S. Bureau of the Census, Summary File 1, *Projections by Woods & Poole Economics, Inc., 2005

Data and support for this profile provided by:

Office of Social and Economic
Trend Analysis (SETA)

Iowa State University
www.seta.iastate.edu
e-mail: seta@iastate.edu

Michael Crawford
Iowa Kids Count
Child and Family Policy Center
Des Moines, Iowa
www.cfpciowa.org/ipkc.shtml
e-mail: mcrawford@cfpciowa.org
phone: (515) 280-9027

Beth Henning
State Data Center
State Library of Iowa
Des Moines, Iowa
www.iowadatacenter.org
e-mail:

beth.henning@lib.state.ia.us
phone: (515) 281-4350

Health Profile

As the number of total births in Woodbury County dropped from 2000 to 2004, the number of births to teens decreased by 27. In 2000, births to teens accounted for 12.7 percent of total births in the county compared to 11.5 percent in 2004.

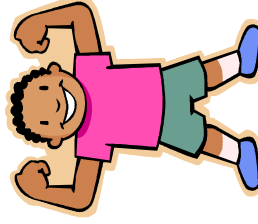
Teen parenting is used as a predictor of future economic hardship for both parents and children. Teen parents are often less able to provide positive, safe and caring environments, or family stability.

In Woodbury County, 9.5 percent of total births in 2004 were low birthweight compared to 7.0 percent statewide.

Low birthweight (less than 5.5 pounds or 2,500 grams) can be an indicator of mothers not receiving adequate prenatal care and is often a good predictor of future health and developmental complications.

Early and ongoing prenatal care increases the chances of delivering healthy, full-term, and normal weight babies. Rates are per 1,000 live births.

For the period from 2002 to 2003, the rate of mothers in Woodbury County receiving prenatal care during the first trimester of their pregnancy was 880.6 compared to 886.2 statewide.



2. Births to Teens, Low Birthweight Births, Pre-natal Care, and Immunizations

Year	Births to Teens		Low Birthweight Births		1st Trimester Prenatal Care		Full Immunizations*	
	Woodbury County	State	Woodbury County	State	Woodbury County	State	Woodbury County	State
	n	% of total births	n	% of total births	rate (per 1,000 live births)	rate (per 1,000 live births)	% fully immunized	% fully immunized
2000	215	12.7	128	7.6	---	---	90.0	86
2001	198	12.2	102	6.3	828.8	869.8	87.0	88
2002	192	12.1	126	7.9	n/a	n/a	83.0	85
2003	197	12.1	114	7.0	880.6	886.2	81.0	89
2004	188	11.5	155	9.5	n/a	n/a	88.0	90

Source: Iowa Department of Public Health

* NOTE: Immunization data reflect only one site per county so should be interpreted with caution.

In Woodbury County in 2004, 88 percent of children 24 months of age were reported to be fully immunized compared to 90 percent in 2000. Percentages for the state were 89 in 2004 and 84 in 2000.

Fully immunized = 4 DTP/DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hep. B by 24 months of age.

Infant mortality is considered one of the best overall measures of health care accessibility and quality in that it measures the health of the most vulnerable in a given population. The infant mortality rate is the number of infants who die before their first birthday per 1,000 live births.

In Woodbury County, the infant mortality rate from 2002 to 2004 was 5.8, lower than the county rate of 1999-2001 and higher than the statewide rate of 5.3 in the 2002-2004 period.

NOTE: Due to the relatively low number of births, infant deaths, and child deaths per year in many of Iowa's counties, users are encouraged to use 3-5 year averages for comparative purposes. These are presented in Tables 3 and 4.



3. Infant Mortality

Year	Woodbury County		State	
	n	rate	n	rate
1996-1998	45	8.9	6.6	6.6
1999-2001	34	6.8	5.9	5.9
2002-2004	28	5.8	5.3	5.3

Source: Iowa Department of Public Health

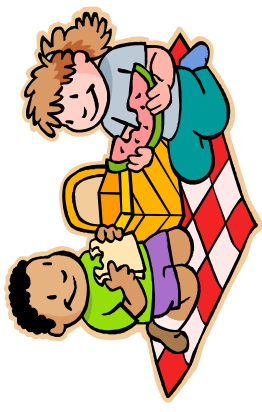
From 2002 to 2004, the child death rate in Woodbury County was 0.3 compared to the state's rate of 0.2

Child deaths include deaths to all children ages 1 to 14. Child death rates are the number of deaths in this population per 1,000 total population age 1 to 14.

4. Child Death Rates

Year	Woodbury County		State	
	n	rate	n	rate
2002-2004	18	0.3	0.2	0.2

Source: Iowa Department of Public Health



Education Profile

In Woodbury County, 163 children were enrolled in Pre-Kindergarten during the 2004-05 school year. This was a 93 child increase from 2001-02.

Pre-Kindergarten students often demonstrate stronger early reading and math skills than non PK students.

5. Pre-Kindergarten Enrollment

	Woodbury County	State
2001-2002	70	5,714
2002-2003	131	5,949
2003-2004	94	6,907
2004-2005	163	6,108

Source: Iowa Department of Education

The Siouxland Human Investment Partnership (SHIP) Empowerment Area reported at least 29.4 percent of its kindergartners consistently displaying school-ready behaviors in the five areas. Statewide at least 33.7 percent of kindergarten students were reported as school ready.

"School readiness" is the result of kindergarten teachers being asked to assess their students in 5 areas: communication skills, cognitive skills, self-management skills, motor skills, and social-emotional development. Teachers report the degree to which behaviors within these five areas are observable ranging from "rarely" to "consistently".

6. School Readiness*, 2003-2004

	Empowerment Area		State
	n	rate	
Motor Skills ¹	46.3	46.1	
Communication Skills ²	29.4	33.7	
Cognitive Skills ³	33.7	41.8	
Social/Emotional Dev. ⁴	44.9	47.0	
Self-Management Skills ⁵	39.4	41.2	

* Percent reported "consistently observed"
Source: Iowa Department of Education

- ¹ Include coordination and balance, using scissors, etc.
- ² Include the ability to ask and answer questions, communicate needs, etc.
- ³ Include using a variety of words to describe a shape or color, ability to sort objects into categories, etc.
- ⁴ Includes ability to build relationships with adults and peers, express emotions and feelings, etc.
- ⁵ Includes ability to follow classroom rules and routines, take responsibility for personal belongings, etc.

Economic Profile

During the 2004-05 school year, 38.2 percent of K-12 students in Woodbury County were eligible for free or reduced-price school compared to 30.7 percent in 2001-02. Statewide a total of 148,759 students (31.1%) were eligible for free or reduced price meals.

Because eligibility for free and reduced-price school meals is an annual measure, it is a good indicator of the economic well-being of children in a community. Families with incomes 135% or less of the federal poverty threshold are eligible for free meals, those with incomes 136% to 180% of poverty are eligible for reduced-price meals.

7. Eligibility for Free or Reduced-Price School Meals

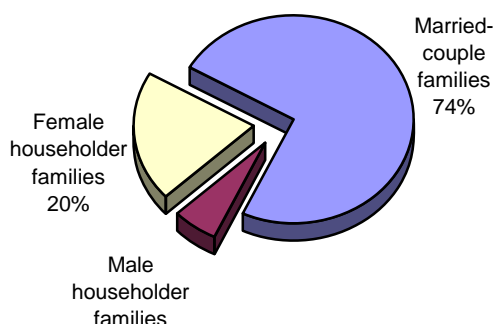
	Number Eligible for Free Meals		Number Eligible for Reduced-Price Meals		Percentage Eligible for Free or Reduced Price Meals	
	Woodbury County	State	Woodbury County	State	Woodbury County	State
2001-02	4,099	93,062	1,501	36,492	30.7	26.7
2002-03	4,642	100,544	1,374	36,870	33.4	28.5
2003-04	5,553	107,324	1,680	36,907	39.9	30.0
2004-05	5,155	111,390	1,586	37,369	38.2	31.1

Source: Iowa Department of Education

Family Living Profile

While the majority of the 25,871 children under 18 years of age in Woodbury County in 2000 resided in a two-parent family, 26.4 percent lived in a family headed by a single parent.

Children by Family Type, 2000



Source: Census 2000, SF1, US Bureau of the Census

In Woodbury County, 69.1 percent of children under 6 living in a family or subfamily had all parents in the labor force compared to 71.4 percent statewide. All parents includes both parents in a married-couple family and the parent in a male- or female-headed family.

Safety Profile

The number of confirmed cases of child abuse or neglect in Woodbury County in 2004 was 564, an increase of 252 since 2000.

9. Confirmed Cases of Child Abuse and Neglect

	Woodbury County	State
2000	312	10,821
2001	364	12,793
2002	344	12,292
2003	518	14,936
2004	564	14,499

Source: Iowa Department of Human Services

In 2004, Woodbury County reported 4,288 Group A and 2,756 Group B arrests per 100,000 juveniles compared to rates of 1,687 and 1,199, respectively, for the state.

Source and further details available @ http://www.dps.state.ia.us/documents_repository/DPS/2004/iacrime/iacrime.htm

Juvenile arrests are reported in 2 groups, Group A offenses include such crimes as murder, rape, burglary and drug violations while Group B offenses include curfew, drunkenness and runaways.

8. Employment Status of Parents with Young Children, 2000

	Woodbury County		State
	n	%	%
Total Own Children in Families			
Under 6 years:	8,887		
Living with 2 parents	6,344		
Both parents in labor force	4,160	65.6	69.2
Living with father only	621		
Father in labor force	569	91.6	88.8
Living with mother only	1,922		
Mother in labor force	1,409	73.3	75.9

Source: Census 2000, SF3, US Bureau of the Census