

# Profile of Child Well-Being in Adair County



## Population Profile

The population 17 years of age or younger in Adair County in 2000 was 1,968, a decrease of 6.8 percent since 1990. According to projections, the youth population will decline to 1,497 by 2020.

In Adair County, youth accounted for 23.9 percent of the total population in 2000 compared to 25.1 percent statewide. Minority youth in the county numbered 46 in 2000 and are projected to increase to 66 by 2020.

### 1. Population 17 Years or Younger

	Adair County			
	1990	2000	2010*	2020*
Total population	8,409	8,243	7,788	7,722
Percent 17 or younger	25.1	23.9	19.1	19.4
Population 17 or younger	2,111	1,968	1,491	1,497
0 to 4 years	554	446	362	392
5 to 9 years	592	520	398	414
10 to 14 years	647	604	436	430
15 to 17 years	318	398	295	261
Minority^ Population 17 or younger	n/a	46	25	66
0 to 4 years	n/a	11	6	16
5 to 9 years	n/a	12	8	18
10 to 14 years	n/a	11	6	20
15 to 17 years	n/a	12	5	12
Female Population 17 or younger	1,042	956	729	779
0 to 4 years	282	221	177	191
5 to 9 years	295	237	180	194
10 to 14 years	302	304	184	196
15 to 17 years	163	194	188	198
Male Population 17 or younger	1,069	1,012	765	824
0 to 4 years	272	225	185	201
5 to 9 years	297	283	189	205
10 to 14 years	345	300	193	208
15 to 17 years	155	204	198	210

^ 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:

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## Health Profile

As the number of total births in Adair County dropped from 2000 to 2004, the number of births to teens decreased by 5. In 2000, births to teens accounted for 11.8 percent of total births in the county compared to 5.0 percent in 2004.

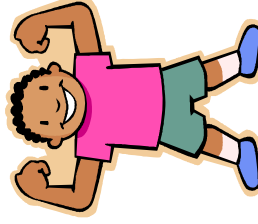
*Teen parenting is used as a predictor of future economic hardship for both parents and children. Teen parents are often less able to provide positive, safe and caring environments, or family stability.*

In Adair County, 6.7 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 Adair County receiving prenatal care during the first trimester of their pregnancy was 851.6 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*	
	Adair County	State	Adair County	State	Adair County	State	Adair County	State
	% of total births	% of total births	rate (per 1,000 live births)	rate (per 1,000 live births)	% fully immunized	% fully immunized	% fully immunized	% fully immunized
2000	11.8	10.0	1	6.1	---	---	83.0	86
2001	12.3	9.6	4	6.4	903.6	869.8	90.0	88
2002	6.8	9.0	0	6.6	n/a	n/a	97.0	85
2003	6.2	8.7	3	6.6	851.6	886.2	87.0	89
2004	5.0	8.5	4	7.0	n/a	n/a	100.0	90

Source: Iowa Department of Public Health

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

In Adair County in 2004, 100 percent of children 24 months of age were reported to be fully immunized compared to 83 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 Adair County, the infant mortality rate from 2002 to 2004 was 0.0, lower than the county rate of 1999-2001 and lower 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	Adair County		State	
	n	rate	n	rate
1996-1998	0	0.0	0	6.6
1999-2001	1	4.7	5	5.9
2002-2004	0	0.0	0	5.3

Source: Iowa Department of Public Health

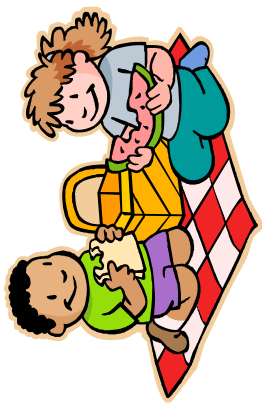
From 2002 to 2004, the child death rate in Adair County was 0.2 compared to the state's rate of 0.2

*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	Adair County		State	
	n	rate	n	rate
2002-2004	1	0.2	0	0.2

Source: Iowa Department of Public Health



**Education Profile**

In Adair County, 6 children were enrolled in Pre-Kindergarten during the 2004-05 school year. This was a 10 child decrease from 2001-02.

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

**5. Pre-Kindergarten Enrollment**

	Adair County	State
2001-2002	16	5,714
2002-2003	21	5,949
2003-2004	28	6,907
2004-2005	6	6,108

Source: Iowa Department of Education

The Families and Communities Together Empowerment Area reported at least 50 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 <sup>1</sup>	88.0	46.1	
Communication Skills <sup>2</sup>	82.0	33.7	
Cognitive Skills <sup>3</sup>	50.0	41.8	
Social/Emotional Dev. <sup>4</sup>	88.0	47.0	
Self-Management Skills <sup>5</sup>	76.0	41.2	

\* Percent reported "consistently observed"

Source: Iowa Department of Education

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

**Economic Profile**

During the 2004-05 school year, 26.0 percent of K-12 students in Adair County were eligible for free or reduced-price school compared to 31.5 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**

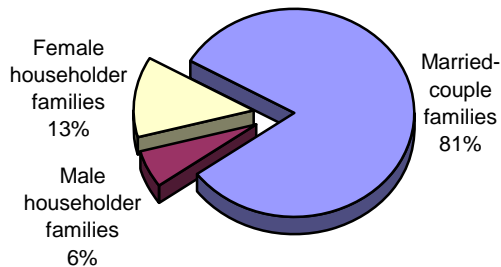
	Number Eligible for Free Meals		Number Eligible for Reduced-Price Meals		Percentage Eligible for Free or Reduced Price Meals	
	Adair County	State	Adair County	State	Adair County	State
2001-02	207	93,062	166	36,492	31.5	26.7
2002-03	227	100,544	146	36,870	31.8	28.5
2003-04	236	107,324	111	36,907	29.9	30.0
2004-05	205	111,390	87	37,369	26.0	31.1

Source: Iowa Department of Education

**Family Living Profile**

While the majority of the 1,877 children under 18 years of age in Adair County in 2000 resided in a two-parent family, 18.3 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 Adair County, 75.7 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 Adair County in 2004 was 30, an increase of 10 since 2000.

**9. Confirmed Cases of Child Abuse and Neglect**

	Adair County	State
2000	20	10,821
2001	32	12,793
2002	33	12,292
2003	30	14,936
2004	30	14,499

Source: Iowa Department of Human Services

In 2004, Adair County reported 0 Group A and 158 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](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**

	Adair County		State
	n	%	%
Total Own Children in Families			
Under 6 years:	530		
Living with 2 parents	416		
Both parents in labor force	306	73.6	69.2
Living with father only	40		
Father in labor force	40	100.0	88.8
Living with mother only	74		
Mother in labor force	55	74.3	75.9

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