

Profile of Child Well-Being in Pottawattamie County



Population Profile

The population 17 years of age or younger in Pottawattamie County in 2000 was 22,813, an increase of 1.3 percent since 1990. According to projections, the youth population will decline to 22,285 by 2020.

In Pottawattamie County, youth accounted for 26.0 percent of the total population in 2000 compared to 25.1 percent statewide. Minority youth in the county numbered 1,908 in 2000 and are projected to increase to 2,976 by 2020.

1. Population 17 Years or Younger

	Pottawattamie County			
	1990	2000	2010*	2020*
Total population	82,628	87,704	89,738	92,335
Percent 17 or younger	27.3	26.0	23.2	24.1
Population 17 or younger	22,527	22,813	20,813	22,285
0 to 4 years	6,191	5,796	6,026	6,404
5 to 9 years	6,541	6,295	5,878	6,250
10 to 14 years	6,259	6,619	5,433	6,093
15 to 17 years	3,536	4,103	3,476	3,538
Minority [^] Population 17 or younger	n/a	1,908	2,218	2,976
0 to 4 years	n/a	661	724	926
5 to 9 years	n/a	543	664	838
10 to 14 years	n/a	433	554	774
15 to 17 years	n/a	271	276	438
Female Population 17 or younger	10,968	11,152	10,239	10,944
0 to 4 years	3,049	2,826	2,957	3,138
5 to 9 years	3,212	3,100	2,907	3,071
10 to 14 years	3,019	3,225	2,666	3,004
15 to 17 years	1,688	2,001	1,709	1,731
Male Population 17 or younger	11,559	11,661	10,574	11,341
0 to 4 years	3,142	2,970	3,069	3,266
5 to 9 years	3,329	3,195	2,971	3,179
10 to 14 years	3,240	3,394	2,767	3,089
15 to 17 years	1,848	2,102	1,767	1,807

[^] Minority includes all persons except white non-Hispanics.

Source: U.S. Bureau of the Census, Summary File 1, *Projections by Woods & Poole Economics, Inc., 2004

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Health Profile

As the number of total births in Pottawattamie County rose from 1999 to 2003, the number of births to teens decreased by 22. In 1999, births to teens accounted for 13.6 percent of total births in the county compared to 11.4 percent in 2003.

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 Pottawattamie County, 7.7 percent of total births in 2003 were low birthweight compared to 6.6 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 1998 to 2001, the rate of mothers in Pottawattamie County receiving prenatal care during the first trimester of their pregnancy was 830.4 compared to 869.8 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*	
	Pottawattamie County	State	Pottawattamie County	State	Pottawattamie County	State	Pottawattamie 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
1999	165	13.6	85	7.0	---	---	55.0	84.0
2000	165	13.9	76	6.4	---	---	93.0	86.0
2001	162	13.3	83	6.8	830.4	869.8	90.0	88.0
2002	163	13.8	127	10.8	n/a	n/a	94.0	85.0
2003	143	11.4	97	7.7	n/a	n/a	92.0	89.0

Source: Iowa Department of Public Health

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

In Pottawattamie County in 2003, 92 percent of children 24 months of age were reported to be fully immunized compared to 55 percent in 1999. Percentages for the state were 89 in 2003 and 84 in 1999.

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 Pottawattamie County, the infant mortality rate from 2001 to 2003 was 6.6, lower than the county rate of 1995-1998 and higher than the statewide rate of 5.5 in 2001-2003 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	Pottawattamie County		State	
	n	rate	rate	rate
1995-1997	36	10.5	7.1	7.1
1998-2000	27	7.6	6.2	6.2
2001-2003	24	6.6	5.5	5.5

Source: Iowa Department of Public Health

From 2000 to 2002, the child death rate in Pottawattamie County was 0.1 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	Pottawattamie County		State	
	n	rate	rate	rate
2000-2002	6	0.1	0.2	0.2

Source: Iowa Department of Public Health



Education Profile

In Pottawattamie County, 686 children were enrolled in Pre-Kindergarten during the 2003-04 school year. This was a 217 child increase from 2000-01.

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

5. Pre-Kindergarten Enrollment

	Pottawattamie County	State
2000-2001	469	5,797
2001-2002	456	5,714
2002-2003	403	5,949
2003-2004	686	6,907

Source: Iowa Department of Education

The Pottawattamie County Empowerment Area reported at least 37 percent of its kindergartners consistently displaying school-ready behaviors in the five areas. Statewide at least 35.9 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*, 2002-2003

	Empowerment Area		State	
	Area	Area	Area	Area
Motor Skills ¹	66.8	48.8	48.8	48.8
Communication Skills ²	46.2	35.9	35.9	35.9
Cognitive Skills ³	37.0	44.5	44.5	44.5
Social/Emotional Dev. ⁴	64.3	50.1	50.1	50.1
Self-Management Skills ⁵	57.7	43.0	43.0	43.0

* 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 2003-04 school year, 35.9 percent of K-12 students in Pottawattamie County were eligible for free or reduced-price school compared to 29.4 percent in 2000-01. Statewide a total of 144,000 students (30.0%) 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

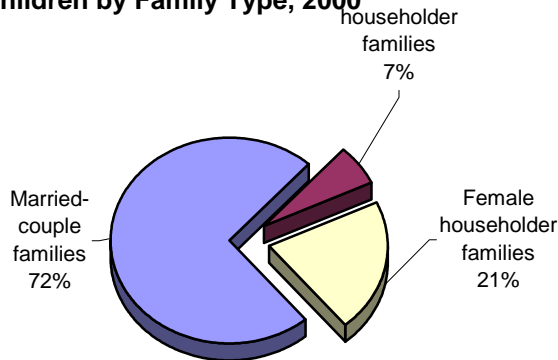
	Number Eligible for Free Meals		Number Eligible for Reduced-Price Meals		Percentage Eligible for Free or Reduced Price Meals	
	Pottawattamie County	State	Pottawattamie County	State	Pottawattamie County	State
2000-01	3,806	93,823	1,357	37,754	29.4	26.7
2001-02	3,694	93,062	1,193	36,492	28.5	26.7
2002-03	4,061	100,544	1,218	36,870	33.3	28.5
2003-04	4,605	107,324	1,352	36,907	35.9	30.0

Source: Iowa Department of Education

Family Living Profile

While the majority of the 20,415 children under 18 years of age in Pottawattamie County in 2000 resided in a two-parent family, 27.3 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 Pottawattamie County, 69.3 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 Pottawattamie County in 2003 was 528, an increase of 208 since 1999.

9. Confirmed Cases of Child Abuse and Neglect

	Pottawattamie County	State
1999	320	9,588
2000	374	10,821
2001	459	12,793
2002	416	12,292
2003	528	14,936

Source: Iowa Department of Human Services

In 2003, Pottawattamie County reported 3,140 Group A and 2,598 Group B arrests per 100,000 juveniles compared to rates of 2,003 and 1,180, respectively, for the state.

Source and further details available @ http://www.dps.state.ia.us/documents_repository/DPS/2003/iacrim e/iacrim.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

	Pottawattamie County		State
	n	%	%
Total Own Children in Families			
Under 6 years:	6,679		
Living with 2 parents	4,609		
Both parents in labor force	3,032	65.8	69.2
Living with father only	560		
Father in labor force	508	90.7	88.8
Living with mother only	1,510		
Mother in labor force	1,090	72.2	71.4

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