

Profile of Child Well-Being in Clinton County



Population Profile

The population 17 years of age or younger in Clinton County in 2000 was 12,840, a decrease of 5.7 percent since 1990. According to projections, the youth population will decline to 11,157 by 2020.

In Clinton County, youth accounted for 25.6 percent of the total population in 2000 compared to 25.1 percent statewide. Minority youth in the county numbered 1,008 in 2000 and are projected to increase to 1,188 by 2020.

1. Population 17 Years or Younger

	Clinton County			
	1990	2000	2010*	2020*
Total population	51,040	50,149	49,062	48,707
Percent 17 or younger	26.7	25.6	22.6	22.9
Population 17 or younger	13,619	12,840	11,086	11,157
0 to 4 years	3,585	3,227	3,049	3,118
5 to 9 years	3,898	3,452	3,047	3,099
10 to 14 years	3,932	3,827	3,024	3,077
15 to 17 years	2,204	2,334	1,966	1,863
Minority [^] Population 17 or younger	n/a	1,008	978	1,188
0 to 4 years	n/a	339	290	370
5 to 9 years	n/a	291	266	342
10 to 14 years	n/a	247	248	304
15 to 17 years	n/a	131	174	172
Female Population 17 or younger	6,743	6,292	5,422	5,364
0 to 4 years	1,754	1,589	1,468	1,503
5 to 9 years	1,944	1,698	1,478	1,493
10 to 14 years	1,962	1,845	1,509	1,490
15 to 17 years	1,083	1,160	967	878
Male Population 17 or younger	6,876	6,548	5,664	5,793
0 to 4 years	1,831	1,638	1,581	1,615
5 to 9 years	1,954	1,754	1,569	1,606
10 to 14 years	1,970	1,982	1,515	1,587
15 to 17 years	1,121	1,174	999	985

[^] 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 Clinton County dropped from 1999 to 2003, the number of births to teens decreased by 24. In 1999, births to teens accounted for 14.6 percent of total births in the county compared to 12.9 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 Clinton County, 8.3 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 Clinton County receiving prenatal care during the first trimester of their pregnancy was 875.7 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*	
	Clinton County	State	Clinton County	State	Clinton County	State	Clinton 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	92	14.6	38	6.0	---	---	76.0	84.0
2000	73	12.4	39	6.6	---	---	85.0	86.0
2001	72	11.7	51	8.3	875.7	869.8	85.0	88.0
2002	82	13.8	52	8.8	n/a	n/a	79.0	85.0
2003	68	12.9	44	8.3	n/a	n/a	93.0	89.0

Source: Iowa Department of Public Health

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

In Clinton County in 2003, 93 percent of children 24 months of age were reported to be fully immunized compared to 76 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 Clinton County, the infant mortality rate from 2001 to 2003 was 6.9, higher 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	Clinton County		State	
	n	rate	n	rate
1995-1997	11	5.8	7.1	7.1
1998-2000	13	6.9	6.2	6.2
2001-2003	12	6.9	5.5	5.5

Source: Iowa Department of Public Health

From 2000 to 2002, the child death rate in Clinton 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	Clinton County		State	
	n	rate	n	rate
2000-2002	7	0.2	0.2	0.2

Source: Iowa Department of Public Health



Education Profile

In Clinton County, 119 children were enrolled in Pre-Kindergarten during the 2003-04 school year. This was a 43 child increase from 2000-01.

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

5. Pre-Kindergarten Enrollment

	Clinton County	State
2000-2001	76	5,797
2001-2002	80	5,714
2002-2003	108	5,949
2003-2004	119	6,907

Source: Iowa Department of Education

The Clinton & Jackson Empowerment Area reported at least 52.5 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
Motor Skills ¹	53.3	48.8
Communication Skills ²	52.5	35.9
Cognitive Skills ³	60.0	44.5
Social/Emotional Dev. ⁴	58.3	50.1
Self-Management Skills ⁵	55.0	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, 31.8 percent of K-12 students in Clinton County were eligible for free or reduced-price school compared to 28.6 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

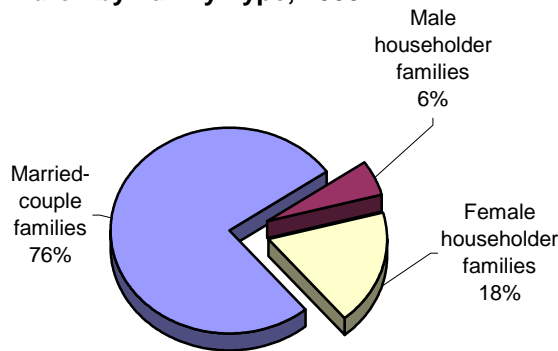
	Number Eligible for Free Meals		Number Eligible for Reduced-Price Meals		Percentage Eligible for Free or Reduced Price Meals	
	Clinton County	State	Clinton County	State	Clinton County	State
2000-01	1,862	93,823	606	37,754	28.6	26.7
2001-02	1,956	93,062	571	36,492	29.8	26.7
2002-03	1,947	100,544	596	36,870	30.3	28.5
2003-04	2,063	107,324	598	36,907	31.8	30.0

Source: Iowa Department of Education

Family Living Profile

While the majority of the 11,973 children under 18 years of age in Clinton County in 2000 resided in a two-parent family, 23.6 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 Clinton County, 70.5 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.

8. Employment Status of Parents with Young Children, 2000

	Clinton County		State
	n	%	%
Total Own Children in Families			
Under 6 years:	3,703		
Living with 2 parents	2,698		
Both parents in labor force	1,832	67.9	69.2
Living with father only	260		
Father in labor force	209	80.4	88.8
Living with mother only	745		
Mother in labor force	569	76.4	71.4

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

Safety Profile

The number of confirmed cases of child abuse or neglect in Clinton County in 2003 was 175, an increase of 69 since 1999.

9. Confirmed Cases of Child Abuse and Neglect

	Clinton County	State
1999	106	9,588
2000	163	10,821
2001	200	12,793
2002	155	12,292
2003	175	14,936

Source: Iowa Department of Human Services

In 2003, Clinton County reported 335 Group A and 1,004 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/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.