

Profile of Child Well-Being in Scott County



Population Profile

The population 17 years of age or younger in Scott County in 2000 was 42,015, a decrease of 0.4 percent since 1990. According to projections, the youth population will grow to 43,240 by 2020.

In Scott County, youth accounted for 26.5 percent of the total population in 2000 compared to 25.1 percent statewide. Minority youth in the county numbered 8,783 in 2000 and are projected to increase to 12,028 by 2020.

1. Population 17 Years or Younger

	Scott County			
	1990	2000	2010*	2020*
Total population	150,979	158,668	165,285	175,002
Percent 17 or younger	27.9	26.5	24.2	24.7
Population 17 or younger	42,187	42,015	39,923	43,240
0 to 4 years	11,758	10,989	11,413	12,345
5 to 9 years	12,194	11,538	11,151	12,176
10 to 14 years	11,895	12,147	10,703	11,776
15 to 17 years	6,340	7,341	6,656	6,943
Minority [^] Population 17 or younger	n/a	8,783	9,780	12,028
0 to 4 years	n/a	2,728	2,744	3,270
5 to 9 years	n/a	2,547	2,509	3,006
10 to 14 years	n/a	2,268	2,474	3,165
15 to 17 years	n/a	1,240	2,053	2,587
Female Population 17 or younger	20,665	20,457	22,161	24,118
0 to 4 years	5,745	5,276	5,583	6,031
5 to 9 years	6,008	5,626	5,559	6,039
10 to 14 years	5,772	5,948	5,537	6,030
15 to 17 years	3,140	3,607	5,482	6,018
Male Population 17 or younger	21,522	21,558	23,055	25,122
0 to 4 years	6,013	5,713	5,830	6,314
5 to 9 years	6,186	5,912	5,776	6,301
10 to 14 years	6,123	6,199	5,725	6,266
15 to 17 years	3,200	3,734	5,724	6,241

[^] 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 Scott County dropped from 2000 to 2004, the number of births to teens decreased by 27. In 2000, births to teens accounted for 11.8 percent of total births in the county compared to 10.9 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 Scott County, 7.3 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 Scott County receiving prenatal care during the first trimester of their pregnancy was 850.5 compared to 886.2 statewide.



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

Year	Scott County		State		Scott County		State		Scott County		State	
	n	% of total births	n	% of total births	n	% of total births	n	% of total births	rate (per 1,000 live births)	% immunized	rate (per 1,000 live births)	% fully immunized
2000	276	11.8	166	7.1	6.1	---	---	84.0	86	827.1	869.8	88
2001	273	12.3	133	6.0	6.4	---	---	93.0	88	n/a	n/a	85
2002	242	10.6	160	7.0	6.6	---	---	94.0	89	850.5	886.2	89
2003	240	10.7	189	8.5	6.6	---	---	95.0	89	n/a	n/a	90
2004	249	10.9	167	7.3	7.0	---	---	95.0	90	n/a	n/a	90

Source: Iowa Department of Public Health

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

In Scott County in 2004, 95 percent of children 24 months of age were reported to be fully immunized compared to 84 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 Scott County, the infant mortality rate from 2002 to 2004 was 5.4, 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	Scott County		State	
	n	rate	n	rate
1996-1998	46	6.7	6.6	6.6
1999-2001	52	7.5	5.9	5.9
2002-2004	36	5.4	5.3	5.3

Source: Iowa Department of Public Health

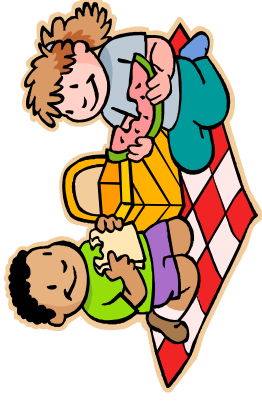
From 2002 to 2004, the child death rate in Scott County was 0.2 compared to the state's rate of 0.2

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	Scott County		State	
	n	rate	n	rate
2002-2004	18	0.2	0.2	0.2

Source: Iowa Department of Public Health



Education Profile

In Scott County, 401 children were enrolled in Pre-Kindergarten during the 2004-05 school year. This was a 96 child increase from 2001-02.

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

5. Pre-Kindergarten Enrollment

	Scott County	State
2001-2002	305	5,714
2002-2003	397	5,949
2003-2004	414	6,907
2004-2005	401	6,108

Source: Iowa Department of Education

The Scott County Empowerment Area reported at least 33.5 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	40.3	46.1	
Communication Skills ²	33.5	33.7	
Cognitive Skills ³	38.5	41.8	
Social/Emotional Dev. ⁴	40.4	47.0	
Self-Management Skills ⁵	35.1	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, 32.6 percent of K-12 students in Scott County were eligible for free or reduced-price school compared to 28.3 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

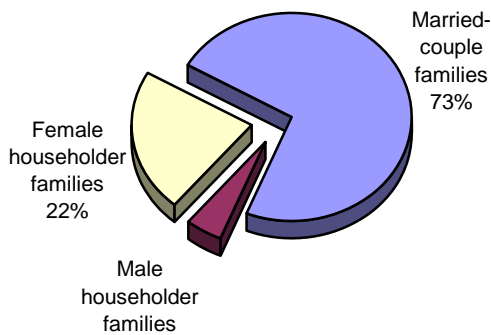
	Number Eligible for Free Meals		Number Eligible for Reduced-Price Meals		Percentage Eligible for Free or Reduced Price Meals	
	Scott County	State	Scott County	State	Scott County	State
2001-02	6,031	93,062	1,638	36,492	28.3	26.7
2002-03	6,922	100,544	1,800	36,870	32.3	28.5
2003-04	7,289	107,324	1,804	36,907	33.8	30.0
2004-05	6,792	111,390	1,866	37,369	32.6	31.1

Source: Iowa Department of Education

Family Living Profile

While the majority of the 38,514 children under 18 years of age in Scott County in 2000 resided in a two-parent family, 27.1 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 Scott 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 Scott County in 2004 was 893, an increase of 145 since 2000.

9. Confirmed Cases of Child Abuse and Neglect

	Scott County	State
2000	748	10,821
2001	1,006	12,793
2002	860	12,292
2003	861	14,936
2004	893	14,499

Source: Iowa Department of Human Services

In 2004, Scott County reported 3,701 Group A and 1,616 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

	Scott County		State
	n	%	%
Total Own Children in Families			
Under 6 years:	12,700		
Living with 2 parents	9,265		
Both parents in labor force	6,125	66.1	69.2
Living with father only	674		
Father in labor force	580	86.1	88.8
Living with mother only	2,761		
Mother in labor force	2,092	75.8	75.9

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