

Data for Decision Makers

Boone County

Population

Boone County is a nonmetropolitan county in central Iowa. Boone County is composed of 10 incorporated communities and their surrounding rural areas. From 1990 to 2000, Boone County's population increased 4.1 percent. The state's population increased by 5.4 percent over that period.

1. Population of Boone County

City	1980	1990	2000
Beaver	85	46	53
Berkley	49	39	24
Boone	12,602	12,392	12,803
Boxholm	267	214	215
Fraser	139	120	137
Luther	155	154	158
Madrid	2,281	2,395	2,418
Ogden	1,953	1,909	2,023
Pilot Mound	223	199	214
Sheldahl (part) *	25	22	37
Balance of County	8,405	7,696	8,142
County Total	26,184	25,186	26,224
State Total	2,913,808	2,776,755	2,926,324

* Indicates municipality crosses county border; figure is the portion of population in this county only.

Population Profile

Age distribution

Compared to the state, Boone County had a lower percentage of young people (19 or younger) and a higher percentage of older people (age 65+) in 2000. The median age in Boone County in 2000 was 2.0 years older than the median age of the state.

2. Percent of population by age

	Boone County			State		
	1980	1990	2000	1980	1990	2000
19 or younger	29.3	27.0	27.5	32.3	29.0	28.3
20 to 44	34.3	35.4	32.8	35.1	26.7	34.6
45 to 64	20.0	19.6	23.3	19.2	18.9	22.2
65 or older	16.4	18.0	16.4	13.3	15.3	14.9
Median age	32.6	36.6	38.6	30.0	34.0	36.6

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IOWA STATE UNIVERSITY
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Community Profile

Race/Ethnicity

As with the other 98 counties in the state, Boone County is predominantly white, with little noticeable change since 1980.

3. Percentage of population by race/Hispanic origin

	Boone County			State		
	1980	1990	2000	1980	1990	2000
One Race Only *	100.0	100.0	99.6	100.0	100.0	98.9
White	99.3	99.3	98.5	97.4	96.6	93.9
Black	0.2	0.2	0.4	1.4	1.7	2.1
Asian/Pacific Islander	0.3	0.3	0.2	0.4	0.9	1.3
American Indian	0.1	0.1	0.2	0.2	0.3	0.3
Other	0.1	0.1	0.3	0.6	0.5	1.3
Two or more races *	n.a.	n.a.	0.4	n.a.	n.a.	1.1
Hispanic origin **	0.3	0.4	0.8	0.9	1.2	2.8

* 2000 was the first census that allowed respondents to identify themselves in two or more racial categories.

** Hispanics can be of any race.

Education

Educational levels of an adult population are measured by the educational attainment of residents after their education is largely complete (25 years of age or older). In 2000, Boone County had a lower percentage of college graduates than the state overall.

4. Educational levels of adults 25 or older

	Boone County		State	
	1990	2000	1990	2000
Percent with:				
Less than 12 years	19.2	11.0	19.9	13.9
High school graduate	40.7	38.2	38.5	36.1
Less than 4 years college	26.3	32.0	24.7	28.8
4 or more years college	13.7	18.8	16.9	21.2

Income and Poverty

Since 1979, median household income in Boone County increased \$3,981 (adjusted dollars). In 1999, Boone had a median income \$1,294 higher than the state.

5. Median Household income (in 1999 \$)

	1979	1989	1999
Boone County	\$36,782	\$34,762	\$40,763
State	\$37,515	\$34,921	\$39,469

Poverty rates in Boone County declined between 1979 and 1999; state levels also declined.

6. Percent of population in poverty

	1979	1989	1999
Boone County	9.1	8.8	7.6
State	10.1	11.5	9.1

Housing

Boone County had a higher percentage of owner-occupied housing, lower median housing value, and lower median rent than the state in 2000. Boone County also had a smaller percentage of newer housing units than the state.

7. Housing characteristics, 1990-2000

	Boone County		State	
	1990	2000	1990	2000
Total units	10,371	10,968	1,143,669	1,232,511
Percent of units:				
Owner-occupied	68.1	71.7	64.0	67.5
Renter-occupied	26.6	22.9	26.2	25.8
Vacant/seasonal	5.2	5.4	9.8	6.8
10 or fewer years old	8.6	11.6	10.0	12.3
40 or more years old	55.1	60.5	42.9	51.1
Single detached homes	78.5	79.0	74.6	74.0
Mobile homes	5.9	5.4	5.0	5.3
Median value	\$40,300	\$74,900	\$45,900	\$82,500
Median gross rent	\$301	\$443	\$336	\$470

Employment and Earnings Profile

Employment

The labor force in any area consists of all persons aged 16 or older who either are currently employed or actively seeking work. The number employed is simply the number of labor force participants who currently have jobs. Labor force participants who are not employed and, to a lesser extent, non-participants in the labor force form a pool of available labor. The size of this pool and its skill level are often important factors in economic development efforts.

8. Labor force and employment rates

	<u>1990</u>	<u>1999</u>	<u>2000</u>
Total labor force:			
Boone County	12,600	14,110	14,150
State	1,448,000	1,572,800	1,563,100
Employment rate (%):			
Boone County	95.8	97.9	98.0
State	95.7	97.5	97.4

Occupation

Among the 13,619 employed persons age 16 or older in Boone County in 2000, the largest segment was employed in management, professional, or related occupations.

9. Occupations of employed persons 16 years of age or older

	<u>Boone County</u>	<u>State</u>
Total employed	13,619	1,489,816
Percentage in:		
Management, professional or related occupations	27.3	31.3
Service occupations	17.4	14.8
Sales and office occupations	25.8	25.9
Farming, fishing, and forestry occupations	1.6	1.1
Construction, extraction, and maintenance occupations	11.6	8.9
Production, transportation, and material moving occupations	16.2	18.1

Employment earnings

The earnings in Table 10 represent earnings by place of work. This is an enumeration of jobs located within the county, whether or not those jobs are filled by county residents. As a result, county residents who commute out of Boone County to work are not counted, but non-county residents who commute into Boone County to work are included.

10. Earnings of employed persons 16 years of age or older, by place of work

Industry	Total Earnings (\$000)			Share of Total (%)			
	<u>1990</u>	Boone County		Boone County		State	
		<u>1999</u>	<u>2000</u>	<u>1990</u>	<u>2000</u>	<u>1990</u>	<u>2000</u>
All Industries	208,660	306,881	332,697	100.0	100.0	100.0	100.0
Farm	12,589	6,502	12,664	6.0	3.8	6.0	4.2
Manufacturing	21,213	34,546	35,860	10.2	10.8	22.6	19.8
Retail	29,362	44,874	46,085	14.1	13.9	9.6	9.2
Finance *	5,400	10,327	11,200	2.6	3.4	6.1	7.9
Services	27,193	50,727	56,668	13.0	17.0	19.6	22.9
Government	55,295	72,710	77,553	26.5	23.3	16.8	15.9
Other **	57,608	87,195	92,667	27.6	27.9	19.2	20.1

* Finance, insurance, and real estate

** Agricultural services, mining, construction, transportation, public utilities, and wholesale trade

Retail Trade Profile

Retail Sales

The relative strength of the retail sector in a county is measured by the pull factor. The pull factor is derived by dividing the county per capita retail sales by state per capita retail sales. Pull factors greater than 1 represent retail sector strength, while pull factors less than 1 show sector weakness.

11. Boone County retail sales

	Number of Retail Firms	Total sales (millions)	Per capita sales	Pull factor
1996	736	\$134.06	\$5,239	0.63
1997	732	\$139.58	\$5,394	0.63
1998	734	\$143.76	\$5,489	0.62
1999	715	\$150.42	\$5,734	0.62
2000	697	\$151.48	\$5,777	0.61

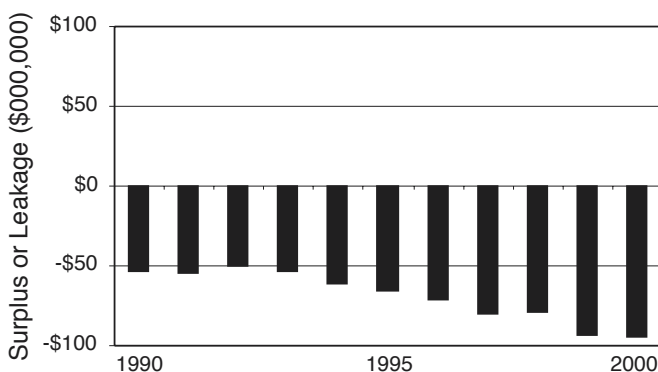
12. Retail sales by merchandise category, Boone County

	Sales (millions)			Number of Firms			Percent of Total			Surplus or leakage (millions)
	1996	1999	2000	1996	1999	2000	1996	1999	2000	2000
Building Materials	\$6.79	\$6.68	\$8.73	20	20	22	5.1	4.4	5.8	-\$8.74
General Merchandise	\$21.66	\$25.91	\$23.94	15	18	9	16.2	17.2	15.8	-\$13.28
Food	\$22.68	\$23.21	\$30.65	9	8	13	16.9	15.4	20.2	-\$5.99
Apparel	\$1.89	\$1.23	\$1.61	10	8	9	1.4	0.8	1.1	-\$4.25
Home Furnishings	\$11.75	\$14.38	\$14.34	20	19	19	8.8	9.6	9.5	\$3.72
Eating and drinking	\$11.67	\$12.86	\$13.09	47	47	45	8.7	8.6	8.6	-\$8.19
Specialty Stores	\$6.47	\$7.13	\$6.92	150	147	140	4.8	4.7	4.6	-\$11.85
Services	\$11.17	\$12.70	\$13.18	236	224	220	8.3	8.4	8.7	-\$19.32
Wholesale	\$6.21	\$6.26	\$6.84	47	45	41	4.6	4.2	4.5	-\$16.01
Other	\$33.78	\$40.05	\$32.17	184	180	179	25.2	26.6	21.2	
Total	\$134.06	\$150.42	\$151.48	736	715	697	100.0	100.0	100.0	-\$94.70

Retail Trade Analysis

Potential sales is an estimate of the amount of money that could be spent on retail goods and services by residents of the county based on the county's income and population. Potential sales is calculated by multiplying the county population by the per capita sales for the state and adjusting for the county's income level. A "surplus" indicates that trade is being pulled from beyond the county, while a "leakage" indicates that the county is losing shopping dollars to other counties.

Figure 1. Retail trade analysis, Boone County



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