



# Data for Decision Makers

## Warren County

### Population

Warren County is a metropolitan county in central Iowa. Warren County is composed of 14 incorporated communities and their surrounding rural areas. From 1990 to 2000, Warren County's population increased 12.9 percent. The state's population increased by 5.4 percent over that period.

#### 1. Population of Warren County

City	1980	1990	2000
Ackworth	83	66	85
Bevington (part) *	5	23	3
Carlisle (part) *	3,073	3,236	3,465
Cumming	151	132	162
Hartford	761	768	759
Indianola	10,843	11,340	12,998
Lacona	376	357	360
Martensdale	438	491	467
Milo	778	864	839
New Virginia	512	433	469
Norwalk	2,676	5,726	6,884
St. Marys	111	113	134
Sandyville	86	59	61
Spring Hill	95	86	92
Balance of County	14,890	12,339	13,893
<b>County Total</b>	<b>34,878</b>	<b>36,033</b>	<b>40,671</b>
<b>State Total</b>	<b>2,913,808</b>	<b>2,776,755</b>	<b>2,926,324</b>

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

### Population Profile

#### Age distribution

Compared to the state, Warren County had a higher percentage of young people (19 or younger) and a lower percentage of older people (age 65+) in 2000. The median age in Warren County in 2000 was 0.6 years younger than the median age of the state.

#### 2. Percent of population by age

	Warren County			State		
	1980	1990	2000	1980	1990	2000
19 or younger	36.6	31.7	30.3	32.3	29.0	28.3
20 to 44	37.7	37.9	34.6	35.1	26.7	34.6
45 to 64	16.5	19.4	23.2	19.2	18.9	22.2
65 or older	9.2	10.9	11.8	13.3	15.3	14.9
Median age	28.7	32.8	36.0	30.0	34.0	36.6

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# Community Profile

## Race/Ethnicity

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

### 3. Percentage of population by race/Hispanic origin

	Warren County			State		
	1980	1990	2000	1980	1990	2000
One Race Only *	100.0	100.0	99.2	100.0	100.0	98.9
White	99.1	99.0	98.1	97.4	96.6	93.9
Black	0.3	0.2	0.3	1.4	1.7	2.1
Asian/Pacific Islander	0.3	0.4	0.4	0.4	0.9	1.3
American Indian	0.1	0.1	0.2	0.2	0.3	0.3
Other	0.2	0.3	0.3	0.6	0.5	1.3
Two or more races *	n.a.	n.a.	0.8	n.a.	n.a.	1.1
Hispanic origin **	0.5	0.8	1.1	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, Warren County had the same percentage of college graduates as the state overall.

### 4. Educational levels of adults 25 or older

	Warren County		State	
	1990	2000	1990	2000
<b>Percent with:</b>				
Less than 12 years	13.0	10.0	19.9	13.9
High school graduate	43.8	37.8	38.5	36.1
Less than 4 years college	27.0	31.0	24.7	28.8
4 or more years college	16.2	21.2	16.9	21.2

## Income and Poverty

Since 1979, median household income in Warren County increased \$5,492 (adjusted dollars). In 1999, Warren had a median income \$10,880 higher than the state.

### 5. Median Household income (in 1999 \$)

	1979	1989	1999
Warren County	\$44,857	\$43,206	\$50,349
State	\$37,515	\$34,921	\$39,469

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

### 6. Percent of population in poverty

	1979	1989	1999
Warren County	6.6	6.3	5.1
State	10.1	11.5	9.1

## Housing

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

### 7. Housing characteristics, 1990-2000

	Warren County		State	
	1990	2000	1990	2000
<b>Total units</b>	13,157	15,289	1,143,669	1,232,511
<b>Percent of units:</b>				
Owner-occupied	73.9	76.9	64.0	67.5
Renter-occupied	22.3	19.3	26.2	25.8
Vacant/seasonal	3.8	3.8	9.8	6.8
10 or fewer years old	16.0	18.1	10.0	12.3
40 or more years old	24.3	30.9	42.9	51.1
Single detached homes	76.4	77.6	74.6	74.0
Mobile homes	7.0	6.0	5.0	5.3
Median value	\$59,300	\$102,100	\$45,900	\$82,500
Median gross rent	\$348	\$494	\$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>
<b>Total labor force:</b>			
Warren County	20,300	23,100	23,200
State	1,448,000	1,572,800	1,563,100
<b>Employment rate (%):</b>			
Warren County	97.5	98.3	98.3
State	95.7	97.5	97.4

## Occupation

Among the 22,009 employed persons age 16 or older in Warren 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>Warren County</u>	<u>State</u>
Total employed	22,009	1,489,816
<b>Percentage in:</b>		
Management, professional or related occupations	31.3	31.3
Service occupations	13.5	14.8
Sales and office occupations	30.3	25.9
Farming, fishing, and forestry occupations	0.5	1.1
Construction, extraction, and maintenance occupations	11.2	8.9
Production, transportation, and material moving occupations	13.3	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 Warren County to work are not counted, but non-county residents who commute into Warren 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>	Warren County		Warren County		State	
		<u>1999</u>	<u>2000</u>	<u>1990</u>	<u>2000</u>	<u>1990</u>	<u>2000</u>
All Industries	165,292	267,410	290,215	100.0	100.0	100.0	100.0
Farm	6,008	3,409	9,660	3.6	3.3	6.0	4.2
Manufacturing	12,599	19,087	22,459	7.6	7.7	22.6	19.8
Retail	24,230	40,107	43,671	14.7	15.0	9.6	9.2
Finance *	6,860	11,870	12,243	4.2	4.2	6.1	7.9
Services	41,820	69,708	73,904	25.3	25.5	19.6	22.9
Government	36,555	58,343	61,810	22.1	21.3	16.8	15.9
Other **	37,220	64,886	66,468	22.5	22.9	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.

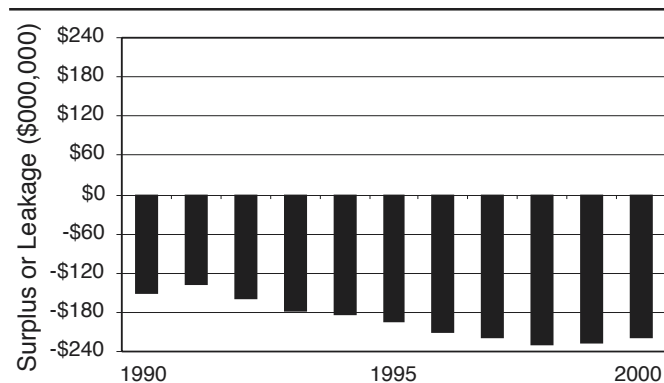
### 11. Warren County retail sales

	Number of Retail Firms	Total sales (millions)	Per capita sales	Pull factor
1996	952	\$129.30	\$3,324	0.40
1997	934	\$131.52	\$3,339	0.39
1998	932	\$137.32	\$3,453	0.39
1999	922	\$158.42	\$3,941	0.43
2000	902	\$179.47	\$4,413	0.47

## 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, Warren County



### 12. Retail sales by merchandise category, Warren 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	\$4.94	\$5.11	\$5.24	13	14	13	3.8	3.2	2.9	-\$23.00
General Merchandise	\$22.40	\$28.08	\$32.44	14	20	22	17.3	17.7	18.1	-\$27.73
Food	\$28.21	\$31.00	\$32.91	8	9	9	21.8	19.6	18.3	-\$26.32
Apparel	\$1.11	\$0.74	*	9	6	*	0.9	0.5	*	*
Home Furnishings	\$2.35	\$2.64	\$2.91	15	13	10	1.8	1.7	1.6	-\$14.26
Eating and drinking	\$11.49	\$13.40	\$13.39	58	58	50	8.9	8.5	7.5	-\$21.01
Specialty Stores	\$6.08	\$6.35	\$7.19	223	214	208	4.7	4.0	4.0	-\$23.14
Services	\$15.38	\$20.29	\$20.32	320	303	296	11.9	12.8	11.3	-\$32.20
Wholesale	\$12.39	\$16.18	\$20.38	54	62	62	9.6	10.2	11.4	-\$16.57
Other	\$24.97	\$34.63	\$44.70	239	226	232	19.3	21.9	24.9	
<b>Total</b>	<b>\$129.30</b>	<b>\$158.42</b>	<b>\$179.47</b>	<b>952</b>	<b>922</b>	<b>902</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-\$218.52</b>

\* Data suppressed to protect the confidentiality of reports from individual businesses.

... and justice for all

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Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Stanley R. Johnson, director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.

### Information in this county profile was derived from data from:

Iowa Workforce Development (Table 8), the United States Bureau of Economic Analysis (Table 10), the ISU Extension Retail Trade Analysis Program (Tables 11 and 12 and Figure 1), and the United States Bureau of the Census (all other tables)

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