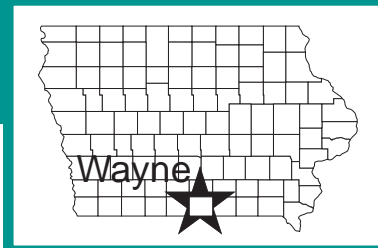


# Agricultural Data for Decision Makers



## Wayne County

### Number of Farms

There were 729 farms counted in Wayne County in 1997. From 1992 to 1997, the number of farms in Wayne County decreased by 1 percent. Over the 28 years from 1969 to 1997, farm numbers in this county declined by 34 percent, slower than the state's decline of 35 percent.

#### 1. Number of farms.

<u>Year</u>	<u>Wayne County</u>	<u>State</u>
1997	729	90,792
1992	734	96,534
1987	743	105,180
1982	824	115,413
1978	872	121,339
1974	913	126,104
1969	1,106	140,354

### Average Farm Size

Farms in Wayne County averaged 393 acres in 1997, 50 acres more than the state's average.

#### 2. Average farm size (acres).

<u>Year</u>	<u>Wayne County</u>	<u>State</u>
1997	393	343
1992	385	325
1987	379	301
1982	352	283
1978	347	274
1974	331	262
1969	281	239

### Farm Land Use

Wayne County had 286,412 total acres in farmland in 1997, 1 percent more than in 1992.

#### 3. Land in farms (acres), Wayne County.

<u>Year</u>	<u>Total</u>	<u>Crop-land</u>	<u>Wood-land</u>	<u>Other*</u>
1997	286,412	218,755	14,951	52,706
1992	282,723	230,344	12,320	40,059
1987	281,269	217,862	10,426	52,981
1982	290,174	224,087	14,923	51,164

\* Includes land in house lots, ponds, etc., and non-crop and non-woodland pasture.

Of the acres harvested in Wayne County in 1997, 69 percent were either corn or soybean acres. This was lower than the 93 percent statewide average.

#### 4. Corn and soybean acres as percentages of total acres harvested.

<u>Year</u>	<u>Wayne County</u>		<u>State</u>	
	<u>Corn</u>	<u>Soy-beans</u>	<u>Corn</u>	<u>Soy-beans</u>
1997	33	37	50	43
1992	41	30	55	36
1987	38	33	50	39
1982	39	31	53	33
1978	37	32	54	32

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# Livestock Profile

## Hogs and Pigs

The number of farms selling hogs and pigs in Wayne County decreased 69 percent from 1992 to 1997. Over that same period the number of hogs and pigs sold in the county decreased by 56 percent. Statewide, the number of farms with hog and pig sales decreased 46 percent while the number of hogs and pigs sold increased 2 percent.

### 5. Farms selling hogs and pigs and number of hogs and pigs sold, Wayne County.

Year	Farms selling	Number sold
1997	50	34,908
1992	163	78,475
1987	178	70,369
1982	251	82,202
1978	333	74,073
1974	388	75,139
1969	576	87,184

## Fattened Cattle

The number of farms in Wayne County selling fattened cattle decreased 20 percent from 1992 to 1997, while the number of fattened cattle sold decreased 8 percent. Statewide, farms selling decreased by 22 percent and cattle sales dropped by 16 percent over those five years.

### 6. Farms selling fattened cattle and number of fattened cattle sold, Wayne County.

Year	Farms selling	Number sold
1997	52	2,507
1992	65	2,722
1987	113	6,695
1982	128	5,853
1978	112	6,084

(Note: Fattened cattle are defined as cattle fattened on grain or concentrates for 30 days or more and sold for slaughter.)

\* Data suppressed to assure confidentiality.

## Dairy Cows

The number of farms in Wayne County with dairy cows increased 14 percent from 1992 to 1997 and the number of dairy cows reported increased 25 percent. Statewide, the number of farms with dairy cows decreased 28 percent and the number of dairy cows dropped 14 percent.

### 7. Farms with dairy cows and number of dairy cows reported, Wayne County.

Year	Farms with Cows	Number of Cows
1997	16	479
1992	14	383
1987	23	686
1982	49	1,002

## Poultry

A small number of farms in Wayne County sold chickens in 1997. No farms reported turkey sales.

### 8. Farms selling poultry and number of poultry sold, Wayne County.

Year	Layers		Broilers		Turkeys	
	Farms	No. sold	Farms	No. sold	Farms	No. sold
1997	1	*	1	*	0	0
1992	1	*	0	0	0	0
1987	1	*	2	*	2	*
1982	6	692	0	0	2	*

## Sheep and Lambs

The number of farms in Wayne County selling sheep and lambs decreased by 36 percent and there were 67 percent fewer head sold in 1997 than in 1992. Statewide, the number of farms with sheep and lamb sales decreased 36 percent and the number of head sold dropped 46 percent.

### 9. Farms selling sheep and lambs and number of sheep and lambs sold, Wayne County.

Year	Farms Selling	Number Sold
1997	29	975
1992	45	2,999
1987	57	2,206
1982	64	4,142

# Farm Operator Profile

## Age

### 10. Percentages of farm operators by age group.

Year	Wayne County						State					
	34 or under	35 to 44	45 to 54	55 to 64	65 or over	Average age	34 or under	35 to 44	45 to 54	55 to 64	65 or over	Average age
1997	11.2	15.6	20.6	22.2	30.3	55.2	9.9	23.0	23.7	21.1	22.3	52.4
1992	12.7	14.6	21.7	20.3	30.8	54.2	15.9	23.0	20.5	21.6	19.0	50.3
1987	12.5	19.5	17.6	26.1	24.2	53.0	19.3	20.2	20.7	24.0	15.7	49.3
1982	20.5	16.1	19.9	26.2	17.2	49.8	22.5	19.5	22.6	23.9	11.5	47.6
1978	19.4	15.9	25.0	24.3	15.4	49.5	21.1	19.7	25.0	23.9	10.4	47.5

Farm operators in Wayne County in 1997 included 11.2 percent under the age of 35 and 30.3 percent 65 years of age or older. The average age of farm operators in Wayne County was 55.2 in 1997, which was older than the statewide average.

## Principal Occupation

Of the farm operators in Wayne County in 1997, 71.0 percent claimed farming as their principal occupation, higher than the 62.9 percent state average.

### 11. Percentages of farm operators claiming farming as their principal occupation.

Year	Wayne County	State
1997	71.0	62.9
1992	73.4	71.7
1987	73.0	73.5
1982	79.0	80.1
1978	79.0	80.8

## Days Worked Off Farm

The percentage of farm operators working 200 or more days off the farm in 1997 was greater in Wayne County than in the state overall.

### 12. Percentages of farm operators working 200 or more days off the farm.

Year	Wayne County	State
1997	37.5	33.3
1992	31.9	28.3
1987	26.8	26.5
1982	23.9	24.2
1978	22.2	22.2

## Tenure and Type of Organization

Full-owner farms are operations where the operator owns all the land he or she operates. Part-owners are those who rent some of the land they operate. Tenants rent all of the land they operate. Compared to the state, Wayne County had a higher percentage of farms operated by full-owners.

### 13. Percentages of farms by tenure.

Year	Wayne County			State		
	Full-Owner	Part-Owner	Tenant	Full-Owner	Part-Owner	Tenant
1997	61.9	30.9	7.3	47.3	36.3	16.4
1992	57.6	32.8	9.5	45.1	36.0	18.9
1987	54.5	32.8	12.7	45.9	33.5	20.7
1982	55.9	31.4	12.6	45.9	33.3	20.8
1978	32.5	32.5	15.0	45.9	32.2	21.9

Individual/family operated farms are the most common type of farm organization throughout the state. The percentage of individual/family operated farms in Wayne County was higher than the state average in 1997, while the percentage of partnerships was higher also.

### 14. Percentages of farms by type of organization.

Year	Wayne County			State		
	Individual/Family	Part-ner	Other	Individual/Family	Part-ner	Other
1997	86.3	10.0	3.7	83.6	9.1	7.4
1992	86.9	10.5	2.6	84.0	10.4	5.6
1987	86.4	11.3	2.3	84.8	10.5	4.7
1982	85.2	12.3	2.3	84.6	11.4	4.0
1978	88.1	10.9	1.0	85.6	11.8	2.6

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## Financial Profile

The sale of soybeans generated the greatest amount of agricultural revenue in Wayne County in 1997, followed by cattle and calves.

### 15. Market value (\$1,000) of agricultural products sold, Wayne County.

Year	Total sales	Hogs and pigs	Cattle and calves	Dairy products	Corn	Soybeans	Other
1997	36,564	3,679	10,236	606	9,446	10,539	2,058
1992	33,912	6,715	10,706	428	8,654	6,062	1,347
1987	34,630	7,080	12,099	784	7,092	6,747	828

In Wayne County, sale of cattle and calves constituted a greater percentage of total sales than in the state overall; hogs and pigs made up a smaller percentage of total sales. The sale of soybeans, cattle and calves, and corn accounted for 83 percent of the dollars from total sales of agricultural products in Wayne County in 1997.

### 16. Percent of total market value by sales of selected agricultural products.

Year	Wayne County						State					
	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other
1997	10.1	28.0	1.7	25.8	28.8	5.6	25.4	15.5	3.4	27.0	23.1	5.6
1992	19.8	31.6	1.3	25.5	17.9	4.0	24.8	22.1	4.2	26.6	17.6	4.7
1987	20.4	34.9	2.3	20.5	19.5	2.4	27.9	23.8	4.4	22.0	17.6	4.3

Farms in Wayne County averaged a net cash return of \$9,446 in 1997, \$23,259 less than the state average. Of the farms in Wayne County, 55 percent experienced a net cash gain that year, compared with 66 percent statewide.

### 17. Average net cash return per farm.

Year	Wayne County			State		
	Net Cash Return	Net Gain	Net Loss	Net Cash Return	Net Gain	Net Loss
1997	\$9,446	\$24,032	\$8,190	\$32,705	\$54,248	\$9,348
1992	7,840	16,938	7,224	22,718	37,419	9,381
1987	8,883	18,983	5,913	20,412	31,660	7,521

(Note: Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Net cash return is that of the farm unit rather than the net farm income of the operator since sales and expenses of the partners, landlords, and contractors are included.)