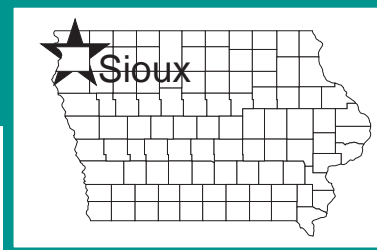


# Agricultural Data for Decision Makers



## Sioux County

### Number of Farms

There were 1,752 farms counted in Sioux County in 1997. From 1992 to 1997, the number of farms in Sioux County decreased by 12 percent. Over the 28 years from 1969 to 1997, farm numbers in this county declined by 22 percent, slower than the state's decline of 35 percent.

#### 1. Number of farms.

Year	Sioux County	State
1997	1,752	90,792
1992	1,998	96,534
1987	2,015	105,180
1982	2,100	115,413
1978	2,184	121,339
1974	2,105	126,104
1969	2,242	140,354

### Average Farm Size

Farms in Sioux County averaged 282 acres in 1997, 61 acres less than the state's average.

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

Year	Sioux County	State
1997	282	343
1992	248	325
1987	234	301
1982	224	283
1978	222	274
1974	229	262
1969	218	239

### Farm Land Use

Sioux County had 493,556 total acres in farmland in 1997, about the same as in 1992.

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

Year	Total	Crop-land	Wood-land	Other*
1997	493,556	452,956	1,605	38,995
1992	495,769	452,658	1,407	41,704
1987	472,363	438,716	1,923	31,724
1982	469,990	429,405	1,782	38,803

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

Of the acres harvested in Sioux County in 1997, 94 percent were either corn or soybean acres. This was higher than the 93 percent statewide average.

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

Year	Sioux County		State	
	Corn	Soy-beans	Corn	Soy-beans
1997	51	43	50	43
1992	57	36	55	36
1987	55	34	50	39
1982	56	27	53	33
1978	58	21	54	32

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# Livestock Profile

## Hogs and Pigs

The number of farms selling hogs and pigs in Sioux County decreased 28 percent from 1992 to 1997. Over that same period the number of hogs and pigs sold in the county increased by 34 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, Sioux County.

Year	Farms selling	Number sold
1997	729	1,583,014
1992	1,014	1,180,718
1987	1,070	873,187
1982	1,198	711,065
1978	1,290	581,187
1974	1,290	469,124
1969	1,527	411,936

## Fattened Cattle

The number of farms in Sioux County selling fattened cattle decreased 21 percent from 1992 to 1997, while the number of fattened cattle sold decreased 5 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, Sioux County.

Year	Farms selling	Number sold
1997	343	183,404
1992	435	192,564
1987	567	216,084
1982	807	247,159
1978	899	279,012

(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 Sioux County with dairy cows decreased 25 percent from 1992 to 1997 and the number of dairy cows reported increased 41 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, Sioux County.

Year	Farms with Cows	Number of Cows
1997	117	14,214
1992	155	10,100
1987	185	9,404
1982	272	11,522

## Poultry

A small number of farms in Sioux County sold chickens in 1997. Two farms reported turkey sales.

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

Year	Layers		Broilers		Turkeys	
	Farms	No. sold	Farms	No. sold	Farms	No. sold
1997	13	*	23	2,472,235	2	*
1992	18	*	20	2,245,745	5	*
1987	42	628,458	25	15,115	6	*
1982	59	315,270	20	5,391	6	*

## Sheep and Lambs

The number of farms in Sioux County selling sheep and lambs decreased by 12 percent and there were 37 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, Sioux County.

Year	Farms Selling	Number Sold
1997	113	52,239
1992	129	82,786
1987	176	106,081
1982	129	6,944

# Farm Operator Profile

## Age

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

Year	Sioux 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	14.0	29.0	23.5	18.2	15.3	48.8	9.9	23.0	23.7	21.1	22.3	52.4
1992	20.5	26.8	20.2	20.0	12.6	47.0	15.9	23.0	20.5	21.6	19.0	50.3
1987	24.3	21.6	20.2	24.8	9.1	46.6	19.3	20.2	20.7	24.0	15.7	49.3
1982	26.1	20.5	22.3	23.9	7.2	45.6	22.5	19.5	22.6	23.9	11.5	47.6
1978	23.9	21.2	26.5	21.8	6.6	45.8	21.1	19.7	25.0	23.9	10.4	47.5

Farm operators in Sioux County in 1997 included 14.0 percent under the age of 35 and 15.3 percent 65 years of age or older. The average age of farm operators in Sioux County was 48.8 in 1997, which was younger than the statewide average.

## Principal Occupation

Of the farm operators in Sioux County in 1997, 56.7 percent claimed farming as their principal occupation, lower than the 62.9 percent state average.

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

Year	Sioux County	State
1997	56.7	62.9
1992	62.9	71.7
1987	63.9	73.5
1982	66.0	80.1
1978	67.7	80.8

## Days Worked Off Farm

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

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

Year	Sioux County	State
1997	31.8	33.3
1992	28.6	28.3
1987	25.6	26.5
1982	21.4	24.2
1978	17.4	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, Sioux County had a lower percentage of farms operated by full-owners.

### 13. Percentages of farms by tenure.

Year	Sioux County			State		
	Full-Owner	Part-Owner	Tenant	Full-Owner	Part-Owner	Tenant
1997	37.4	44.7	17.9	47.3	36.3	16.4
1992	38.2	41.0	20.8	45.1	36.0	18.9
1987	38.7	40.3	21.0	45.9	33.5	20.7
1982	39.8	38.8	21.4	45.9	33.3	20.8
1978	40.8	40.8	20.6	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 Sioux County was lower than the state average in 1997, while the percentage of partnerships was higher.

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

Year	Sioux County			State		
	Individual/Family	Part-ner	Other	Individual/Family	Part-ner	Other
1997	80.3	10.7	9.0	83.6	9.1	7.4
1992	81.6	12.8	5.6	84.0	10.4	5.6
1987	84.1	12.5	3.5	84.8	10.5	4.7
1982	84.0	13.2	3.5	84.6	11.4	4.0
1978	85.4	12.4	2.2	85.6	11.8	2.6

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**NASS**



National  
 Agricultural  
 Statistics  
 Service

UNITED STATES  
 DEPARTMENT OF AGRICULTURE

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## Financial Profile

The sale of hogs and pigs generated the greatest amount of agricultural revenue in Sioux County in 1997, followed by cattle and calves.

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

Year	Total sales	Hogs and pigs	Cattle and calves	Dairy products	Corn	Soybeans	Other
1997	507,960	172,676	170,797	25,053	51,645	54,074	33,715
1992	422,040	110,971	200,399	17,515	41,566	32,787	18,802
1987	348,597	90,993	173,008	14,176	27,713	24,541	18,166

In Sioux County, sale of cattle and calves constituted a greater percentage of total sales than in the state overall; hogs and pigs made up a greater percentage of total sales. The sale of hogs and pigs, cattle and calves, and soybeans accounted for 78 percent of the dollars from total sales of agricultural products in Sioux County in 1997.

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

Year	Sioux County						State					
	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other
1997	34.0	33.6	4.9	10.2	10.6	6.6	25.4	15.5	3.4	27.0	23.1	5.6
1992	26.3	47.5	4.2	9.8	7.8	4.5	24.8	22.1	4.2	26.6	17.6	4.7
1987	26.1	49.6	4.1	7.9	7.0	5.2	27.9	23.8	4.4	22.0	17.6	4.3

Farms in Sioux County averaged a net cash return of \$65,845 in 1997, \$33,140 more than the state average. Of the farms in Sioux County, 79 percent experienced a net cash gain that year, compared with 66 percent statewide.

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

Year	Sioux County			State		
	Net Cash Return	Net Gain	Net Loss	Net Cash Return	Net Gain	Net Loss
1997	\$65,845	\$88,175	\$18,078	\$32,705	\$54,248	\$9,348
1992	40,796	58,372	13,885	22,718	37,419	9,381
1987	34,012	47,230	10,770	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.)