

Agricultural Data for Decision Makers



Franklin County

Number of Farms

There were 856 farms counted in Franklin County in 1997. From 1992 to 1997, the number of farms in Franklin County decreased by 8 percent. Over the 28 years from 1969 to 1997, farm numbers in this county declined by 40 percent, faster than the state's decline of 35 percent.

1. Number of farms.

Year	Franklin County	State
1997	856	90,792
1992	929	96,534
1987	1,012	105,180
1982	1,168	115,413
1978	1,263	121,339
1974	1,287	126,104
1969	1,425	140,354

Average Farm Size

Farms in Franklin County averaged 402 acres in 1997, 59 acres more than the state's average.

2. Average farm size (acres).

Year	Franklin County	State
1997	402	343
1992	370	325
1987	342	301
1982	314	283
1978	291	274
1974	271	262
1969	245	239

Farm Land Use

Franklin County had 344,296 total acres in farmland in 1997, about the same as in 1992.

3. Land in farms (acres), Franklin County.

Year	Total	Crop-land	Wood-land	Other*
1997	344,296	316,140	3,454	24,702
1992	343,367	320,581	4,385	18,401
1987	346,389	319,360	3,927	23,102
1982	366,773	331,785	4,904	30,084

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

Of the acres harvested in Franklin County in 1997, 98 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	Franklin County		State	
	Corn	Soy-beans	Corn	Soy-beans
1997	53	46	50	43
1992	59	39	55	36
1987	52	45	50	39
1982	56	38	53	33
1978	54	38	54	32

For more information:

The Franklin County Extension Office

Beverly Peters, County Extension
Education Director
3 First Avenue N.W.
Hampton, Iowa 50441-1703

Phone: (641) 456-4811
Fax: (641) 456-4811
E-mail: franklin@exnet.iastate.edu

Your Extension community development specialist

Robert Cole
2023 South Federal Avenue
Mason City, Iowa 50401-6726

Phone: (641) 423-0844
Fax: (641) 423-2642
E-mail: rdcole@iastate.edu

Your Extension farm management specialist

Kelvin Leibold
524 Lawler Street
Iowa Falls, Iowa 50126-8000

Phone: (641) 648-4850
Fax: (641) 648-4862
E-mail: x1leibol@exnet.iastate.edu

Livestock Profile

Hogs and Pigs

The number of farms selling hogs and pigs in Franklin County decreased 42 percent from 1992 to 1997. Over that same period the number of hogs and pigs sold in the county decreased by 5 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, Franklin County.

Year	Farms selling	Number sold
1997	196	344,268
1992	339	361,087
1987	400	353,402
1982	516	324,355
1978	649	287,161
1974	723	247,359
1969	993	264,420

Fattened Cattle

The number of farms in Franklin County selling fattened cattle decreased 20 percent from 1992 to 1997, while the number of fattened cattle sold decreased 16 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, Franklin County.

Year	Farms selling	Number sold
1997	103	9,701
1992	129	11,597
1987	177	14,341
1982	262	32,500
1978	354	36,839

(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 Franklin County with dairy cows decreased 30 percent from 1992 to 1997 and the number of dairy cows reported decreased 55 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, Franklin County.

Year	Farms with Cows	Number of Cows
1997	19	436
1992	27	961
1987	29	932
1982	57	1,349

Poultry

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

8. Farms selling poultry and number of poultry sold, Franklin County.

Year	Layers		Broilers		Turkeys	
	Farms	No. sold	Farms	No. sold	Farms	No. sold
1997	8	*	5	937	0	0
1992	11	456,794	6	580	0	0
1987	23	502,173	16	3,246	3	*
1982	41	458,964	6	766	1	*

Sheep and Lambs

The number of farms in Franklin County selling sheep and lambs decreased by 44 percent and there were 28 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, Franklin County.

Year	Farms Selling	Number Sold
1997	37	3,048
1992	66	4,237
1987	80	2,613
1982	111	7,760

Farm Operator Profile

Age

10. Percentages of farm operators by age group.

Year	Franklin 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	9.5	23.5	23.6	21.6	21.8	52.4	9.9	23.0	23.7	21.1	22.3	52.4
1992	15.5	25.6	19.9	21.6	17.3	49.3	15.9	23.0	20.5	21.6	19.0	50.3
1987	20.9	18.5	20.8	26.5	13.3	49.0	19.3	20.2	20.7	24.0	15.7	49.3
1982	23.3	19.0	21.4	26.5	9.8	47.2	22.5	19.5	22.6	23.9	11.5	47.6
1978	22.4	18.5	26.3	23.0	9.8	47.1	21.1	19.7	25.0	23.9	10.4	47.5

Farm operators in Franklin County in 1997 included 9.5 percent under the age of 35 and 21.8 percent 65 years of age or older. The average age of farm operators in Franklin County was 52.4 in 1997, which was the same as the statewide average.

Principal Occupation

Of the farm operators in Franklin County in 1997, 68.1 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	Franklin County	State
1997	68.1	62.9
1992	78.2	71.7
1987	77.7	73.5
1982	79.2	80.1
1978	80.3	80.8

Days Worked Off Farm

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

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

Year	Franklin County	State
1997	24.2	33.3
1992	21.2	28.3
1987	19.7	26.5
1982	20.0	24.2
1978	17.7	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, Franklin County had a lower percentage of farms operated by full-owners.

13. Percentages of farms by tenure.

Year	Franklin County			State		
	Full-Owner	Part-Owner	Tenant	Full-Owner	Part-Owner	Tenant
1997	35.6	42.1	22.3	47.3	36.3	16.4
1992	33.5	39.4	27.1	45.1	36.0	18.9
1987	35.2	37.0	27.9	45.9	33.5	20.7
1982	38.1	36.3	25.6	45.9	33.3	20.8
1978	35.6	35.6	26.9	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 Franklin County was higher than the state average in 1997, while the percentage of partnerships was lower.

14. Percentages of farms by type of organization.

Year	Franklin County			State		
	Individual/Family	Part-ner	Other	Individual/Family	Part-ner	Other
1997	85.3	6.2	8.5	83.6	9.1	7.4
1992	83.9	8.6	7.5	84.0	10.4	5.6
1987	84.5	9.1	6.4	84.8	10.5	4.7
1982	85.2	9.1	6.4	84.6	11.4	4.0
1978	87.1	10.1	2.9	85.6	11.8	2.6

Prepared by
Margaret Hanson
 Census Services
 Iowa State University

Information in this county profile was derived from data acquired from

NASS



National
 Agricultural
 Statistics
 Service

UNITED STATES
 DEPARTMENT OF AGRICULTURE

For more information on these and other topics, please call the Extension specialists listed on the cover page or visit the Extension Internet site at <http://www.extension.iastate.edu/>

... and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Many materials can be made available in alternative formats for ADA clients. To file a complaint of discrimination, write USDA, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964.

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.

IOWA STATE UNIVERSITY
 University Extension

Helping Iowans become their best.

Financial Profile

The sale of corn generated the greatest amount of agricultural revenue in Franklin County in 1997, followed by hogs and pigs.

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

Year	Total sales	Hogs and pigs	Cattle and calves	Dairy products	Corn	Soybeans	Other
1997	180,192	37,304	9,451	469	48,549	36,993	47,426
1992	118,120	33,134	11,202	1,237	41,775	25,537	5,235
1987	110,938	36,557	11,741	927	30,932	23,650	7,131

In Franklin County, sale of cattle and calves constituted a smaller percentage of total sales than in the state overall; hogs and pigs made up a smaller percentage of total sales. The sale of corn, other unspecified commodities, and hogs and pigs accounted for 74 percent of the dollars from total sales of agricultural products in Franklin County in 1997.

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

Year	Franklin County						State					
	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other	Hogs, pigs	Cattle, calves	Dairy	Corn	Soy-beans	Other
1997	20.7	5.2	0.3	26.9	20.5	26.3	25.4	15.5	3.4	27.0	23.1	5.6
1992	28.1	9.5	1.0	35.4	21.6	4.4	24.8	22.1	4.2	26.6	17.6	4.7
1987	33.0	10.6	0.8	27.9	21.3	6.4	27.9	23.8	4.4	22.0	17.6	4.3

Farms in Franklin County averaged a net cash return of \$43,754 in 1997, \$11,049 more than the state average. Of the farms in Franklin County, 73 percent experienced a net cash gain that year, compared with 66 percent statewide.

17. Average net cash return per farm.

Year	Franklin County			State		
	Net Cash Return	Net Gain	Net Loss	Net Cash Return	Net Gain	Net Loss
1997	\$43,754	\$63,593	\$11,150	\$32,705	\$54,248	\$9,348
1992	24,777	38,948	10,359	22,718	37,419	9,381
1987	27,063	35,518	8,360	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.)