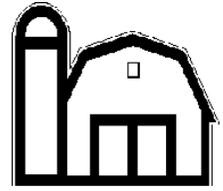


1992

Census of Agriculture



AC92-A-2

Volume 1
GEOGRAPHIC AREA SERIES

Part 2

Alaska

State and Area Data



U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

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Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

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Introduction

HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first

used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

TABULAR PRESENTATION

State data—Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

Area data—Chapter 2 presents selected data items by area. Tables 1 through 17 include general data for all areas. The areas are listed in alphabetical order in the column headings. Tables 18 through 39 include only areas reporting the data item. Areas not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other areas."

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
- (IC) Independent city.
- (L) Standard error or relative standard error of estimate is less than .05 percent.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

A. Highlights of the State's Agriculture: 1992 and 1987

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms ----- number	512	574	-10.8
Land in farms ----- acres	923 037	1 026 732	-10.1
Average size of farm ----- acres	1 803	1 789	.8
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	486 550	553 000	-12.0
Average per acre ----- dollars	270	309	-12.6
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	43 795	38 901	12.6
Farms by size:			
1 to 9 acres -----	76	96	-20.8
10 to 49 acres -----	93	113	-17.7
50 to 179 acres -----	160	172	-7.0
180 to 499 acres -----	85	97	-12.4
500 to 999 acres -----	41	24	70.8
1,000 to 1,999 acres -----	19	24	-20.8
2,000 acres or more -----	38	48	-20.8
Total cropland ----- farms	419	454	-7.7
----- acres	84 061	66 305	26.8
Harvested cropland ----- farms	352	397	-11.3
----- acres	22 699	28 949	-21.6
Irrigated land ----- farms	93	74	25.7
----- acres	1 566	1 826	-14.2
Market value of agricultural products sold ----- \$1,000	15 351	17 972	-14.6
Average per farm ----- dollars	29 982	31 309	-4.2
Crops, including nursery and greenhouse crops ----- \$1,000	11 228	10 768	4.3
Livestock, poultry, and their products ----- \$1,000	4 123	7 204	-42.8
Farms by value of sales:			
Less than \$2,500 -----	211	242	-12.8
\$2,500 to \$4,999 -----	75	92	-18.5
\$5,000 to \$9,999 -----	67	73	-8.2
\$10,000 to \$24,999 -----	70	65	7.7
\$25,000 to \$49,999 -----	30	38	-21.1
\$50,000 to \$99,999 -----	25	25	-
\$100,000 to \$249,999 -----	21	23	-8.7
\$250,000 to \$499,999 -----	10	11	-9.1
\$500,000 or more -----	3	5	-40.0
Total farm production expenses ¹ ----- \$1,000	16 308	15 774	3.4
Average per farm ----- dollars	31 851	27 480	15.9
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms	512	574	-10.8
----- \$1,000	-957	2 198	-143.5
Average per farm ----- dollars	-1 869	3 829	-148.8
Operators by principal occupation:			
Farming -----	273	248	10.1
Other -----	239	326	-26.7
Operators by days worked off farm:			
Any -----	308	369	-16.5
200 days or more -----	145	182	-20.3
Livestock and poultry:			
Cattle and calves inventory ----- farms	132	170	-22.4
----- number	8 002	9 433	-15.2
Beef cows ----- farms	97	112	-13.4
----- number	3 224	3 199	.8
Milk cows ----- farms	34	50	-32.0
----- number	715	1 713	-58.3
Cattle and calves sold ----- farms	115	134	-14.2
----- number	1 672	2 538	-34.1
Hogs and pigs inventory ----- farms	45	45	-
----- number	2 135	573	272.6
Hogs and pigs sold ----- farms	40	37	8.1
----- number	2 800	1 100	154.5
Sheep and lambs inventory ----- farms	27	27	-
----- number	2 233	2 394	-6.7
Chickens 3 months old or older inventory ----- farms	51	82	-37.8
----- number	1 974	2 385	-17.2
Broilers and other meat-type chickens sold ----- farms	7	12	-41.7
----- number	(D)	4 141	(D)
Selected crops harvested:			
Barley for grain ----- farms	22	35	-37.1
----- acres	2 676	5 666	-52.8
Oats for grain ----- bushels	136 228	235 417	-42.1
----- farms	12	21	-42.9
----- acres	547	749	-27.0
Irish potatoes ----- bushels	25 944	44 463	-41.7
----- farms	56	54	3.7
----- acres	629	743	-15.2
----- cwt	127 559	145 635	-12.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms	230	290	-20.7
----- (D)	(D)	21 254	(D)
----- tons, dry	23 510	28 615	-17.8
Vegetables harvested for sale (see text) ----- farms	54	46	17.4
----- acres	262	347	-24.3

¹Data are based on a sample of farms.

B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms number	512	574	-10.8
Land in farms hectares	373 553	415 518	-10.1
Average size of farm hectares	730	724	.8
Estimated market value of land and buildings ¹ :			
Average per farm dollars	486 550	553 000	-12.0
Average per hectare dollars	270	309	-12.6
Estimated market value of all machinery and equipment ¹ :			
Average per farm dollars	43 795	38 901	12.6
Farms by size:			
.01 to 3.84 hectares	76	96	-20.8
3.85 to 20.04 hectares	93	113	-17.7
20.05 to 72.67 hectares	160	172	-7.0
72.68 to 202.22 hectares	85	97	-12.4
202.23 to 404.65 hectares	41	24	70.8
404.66 to 809.51 hectares	19	24	-20.8
809.52 hectares or more	38	48	-20.8
Total cropland farms	419	454	-7.7
Harvested cropland hectares	34 019	26 834	26.8
Irrigated land farms	352	397	-11.3
..... hectares	9 186	11 716	-21.6
Irrigated land farms	93	74	25.7
..... hectares	634	739	-14.2
Market value of agricultural products sold \$1,000	15 351	17 972	-14.6
Average per farm dollars	29 982	31 309	-4.2
Crops, including nursery and greenhouse crops \$1,000	11 228	10 768	4.3
Livestock, poultry, and their products \$1,000	4 123	7 204	-42.8
Farms by value of sales:			
Less than \$2,500	211	242	-12.8
\$2,500 to \$4,999	75	92	-18.5
\$5,000 to \$9,999	67	73	-8.2
\$10,000 to \$24,999	70	65	7.7
\$25,000 to \$49,999	30	38	-21.1
\$50,000 to \$99,999	25	25	-
\$100,000 to \$249,999	21	23	-8.7
\$250,000 to \$499,999	10	11	-9.1
\$500,000 or more	3	5	-40.0
Total farm production expenses ¹ \$1,000	16 308	15 774	3.4
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Hogs and pigs sold farms	40	37	8.1
..... number	2 800	1 100	154.5
Sheep and lambs inventory farms	27	27	-
..... number	2 233	2 394	-6.7
Chickens 3 months old or older inventory farms	51	82	-37.8
..... number	1 974	2 385	-17.2
Broilers and other meat-type chickens sold farms	7	12	-41.7
..... number	(D)	4 141	(D)
Selected crops harvested:			
Barley for grain farms	22	35	-37.1
..... hectares	1 083	2 293	-52.8
..... metric tons	2 966	5 126	-42.1
Oats for grain farms	12	21	-42.9
..... hectares	221	303	-27.1
..... metric tons	377	645	-41.6
Irish potatoes farms	56	54	3.7
..... hectares	255	300	-15.0
..... metric tons	5 786	6 606	-12.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	230	290	-20.7
..... hectares	(D)	8 601	(D)
..... metric tons	21 328	25 959	-17.8
Vegetables harvested for sale (see text) farms	54	46	17.4
..... hectares	106	140	-24.3

¹Data are based on a sample of farms.

2 ALASKA

1992 CENSUS OF AGRICULTURE