



1992

Census of Agriculture

AC92-A-36

Volume 1
GEOGRAPHIC AREA SERIES

Part 36

Oklahoma

State and County Data

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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.

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

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 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	66 937	70 228	-4.7
Land in farms ----- acres	32 143 030	31 541 977	1.9
Average size of farm ----- acres	480	449	6.9
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	235 359	215 024	9.5
Average per acre ----- dollars	496	480	3.3
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	31 943	29 465	8.4
Farms by size:			
1 to 9 acres -----	2 832	3 666	-22.7
10 to 49 acres -----	9 614	10 134	-5.1
50 to 179 acres -----	21 099	22 331	-5.5
180 to 499 acres -----	17 234	18 006	-4.3
500 to 999 acres -----	8 202	8 405	-2.4
1,000 to 1,999 acres -----	5 133	5 132	(Z)
2,000 acres or more -----	2 823	2 554	10.5
Total cropland ----- farms	53 197	55 783	-4.6
Harvested cropland ----- acres	14 520 063	14 443 459	.5
Irrigated land ----- farms	42 015	43 522	-3.5
----- acres	8 272 889	7 319 193	13.0
Irrigated land ----- farms	2 581	3 029	-14.8
----- acres	512 487	478 437	7.1
Market value of agricultural products sold ----- \$1,000	3 562 646	2 714 892	31.2
Average per farm ----- dollars	53 224	38 658	37.7
Crops, including nursery and greenhouse crops ----- \$1,000	778 813	610 050	27.7
Livestock, poultry, and their products ----- \$1,000	2 783 832	2 104 842	32.3
Farms by value of sales:			
Less than \$2,500 -----	15 902	18 501	-14.0
\$2,500 to \$4,999 -----	10 189	11 073	-8.0
\$5,000 to \$9,999 -----	11 208	11 999	-6.6
\$10,000 to \$24,999 -----	12 543	12 805	-2.0
\$25,000 to \$49,999 -----	6 493	6 300	3.1
\$50,000 to \$99,999 -----	4 609	4 479	2.9
\$100,000 to \$249,999 -----	3 799	3 431	10.7
\$250,000 to \$499,999 -----	1 461	1 175	24.3
\$500,000 or more -----	733	465	57.6
Total farm production expenses ¹ ----- \$1,000	3 117 869	2 359 468	32.1
Average per farm ----- dollars	46 580	33 594	38.7
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms	66 936	70 235	-4.7
----- \$1,000	395 182	295 955	33.5
Average per farm ----- dollars	5 904	4 214	40.1
Operators by principal occupation:			
Farming -----	33 279	33 052	.7
Other -----	33 658	37 176	-9.5
Operators by days worked off farm:			
Any -----	36 697	40 839	-10.1
200 days or more -----	25 827	28 495	-9.4
Livestock and poultry:			
Cattle and calves inventory ----- farms	52 241	53 544	-2.4
----- number	4 736 594	4 537 774	4.4
Beef cows ----- farms	44 115	44 130	(Z)
----- number	1 728 273	1 630 425	6.0
Milk cows ----- farms	2 297	2 828	-18.8
----- number	90 312	90 499	-2
Cattle and calves sold ----- farms	51 240	53 577	-4.4
----- number	3 953 960	3 630 285	8.9
Hogs and pigs inventory ----- farms	3 415	3 710	-8.0
----- number	260 682	187 351	39.1
Hogs and pigs sold ----- farms	2 776	3 090	-10.2
----- number	500 299	346 686	44.3
Sheep and lambs inventory ----- farms	1 577	1 799	-12.3
----- number	103 732	120 479	-13.9
Chickens 3 months old or older inventory ----- farms	3 224	5 703	-43.5
----- number	5 051 662	5 826 714	-13.3
Broilers and other meat-type chickens sold ----- farms	529	556	-4.9
----- number	138 607 293	89 704 380	54.5
Selected crops harvested:			
Sorghum for grain or seed ----- farms	2 076	2 961	-29.9
----- acres	281 244	339 368	-17.1
Wheat for grain ----- farms	13 933 273	15 114 650	-7.8
----- acres	18 716	18 644	-10.3
----- bushels	5 197 545	4 276 344	21.5
Cotton ----- farms	138 121 986	113 464 955	21.7
----- acres	1 726	2 913	-40.7
----- bales	296 484	360 299	-17.7
Soybeans for beans ----- farms	212 041	306 388	-30.8
----- acres	1 196	1 566	-23.6
----- bushels	193 302	229 887	-15.9
Peanuts for nuts ----- farms	4 975 025	5 622 675	-11.5
----- acres	908	1 088	-16.5
----- pounds	88 449	86 469	2.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms	203 107 412	190 592 633	6.6
----- acres	32 299	32 196	.3
----- tons, dry	2 112 710	1 920 000	10.0
----- tons, dry	3 992 843	3 430 874	16.4

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	66 937	70 228	-4.7
Land in farms ----- hectares	13 008 284	12 765 038	1.9
Average size of farm ----- hectares	194	182	6.6
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	235 359	215 024	9.5
Average per hectare ----- dollars	496	480	3.3
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	31 943	29 465	8.4
Farms by size:			
.01 to 3.84 hectares -----	2 832	3 666	-22.7
3.85 to 20.04 hectares -----	9 614	10 134	-5.1
20.05 to 72.67 hectares -----	21 099	22 331	-5.5
72.68 to 202.22 hectares -----	17 234	18 006	-4.3
202.23 to 404.65 hectares -----	8 202	8 405	-2.4
404.66 to 809.51 hectares -----	5 133	5 132	(Z)
809.52 hectares or more -----	2 823	2 554	10.5
Total cropland ----- farms	53 197	55 783	-4.6
----- hectares	5 876 269	5 845 268	.5
Harvested cropland ----- farms	42 015	43 522	-3.5
----- hectares	3 348 038	2 962 077	13.0
Irrigated land ----- farms	2 581	3 029	-14.8
----- hectares	207 403	193 623	7.1
Market value of agricultural products sold ----- \$1,000	3 562 646	2 714 892	31.2
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Operators by days worked off farm:			
Any -----	36 697	40 839	-10.1
200 days or more -----	25 827	28 495	-9.4
Livestock and poultry:			
Cattle and calves inventory ----- farms	52 241	53 544	-2.4
----- number	4 736 594	4 537 774	4.4
Beef cows ----- farms	44 115	44 130	(Z)
----- number	1 728 273	1 630 425	6.0
Milk cows ----- farms	2 297	2 828	-18.8
----- number	90 312	90 499	-2
Cattle and calves sold ----- farms	51 240	53 577	-4.4
----- number	3 953 960	3 630 285	8.9
Hogs and pigs inventory ----- farms	3 415	3 710	-8.0
----- number	260 682	187 351	39.1
Hogs and pigs sold ----- farms	2 776	3 090	-10.2
----- number	500 299	346 686	44.3
Sheep and lambs inventory ----- farms	1 577	1 799	-12.3
----- number	103 732	120 479	-13.9
Chickens 3 months old or older inventory ----- farms	3 224	5 703	-43.5
----- number	5 051 662	5 826 714	-13.3
Broilers and other meat-type chickens sold ----- farms	529	556	-4.9
----- number	138 607 293	89 704 380	54.5
Selected crops harvested:			
Sorghum for grain or seed ----- farms	2 076	2 961	-29.9
----- hectares	113 819	137 342	-17.1
----- metric tons	353 922	383 930	-7.8
Wheat for grain ----- farms	16 716	18 644	-10.3
----- hectares	2 103 446	1 730 636	21.5
----- metric tons	3 759 066	3 088 011	21.7
Cotton ----- farms	1 726	2 913	-40.7
----- hectares	119 987	145 813	-17.7
----- metric tons	46 166	66 708	-30.8
Soybeans for beans ----- farms	1 196	1 566	-23.6
----- hectares	78 229	93 035	-15.9
----- metric tons	135 398	153 024	-11.5
Peanuts for nuts ----- farms	908	1 088	-16.5
----- hectares	35 795	34 994	2.3
----- metric tons	92 128	86 451	6.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms	32 299	32 196	.3
----- hectares	855 014	777 024	10.0
----- metric tons	3 622 247	3 112 437	16.4

¹Data are based on a sample of farms.

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1992 CENSUS OF AGRICULTURE