

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	180 644	188 788	-4.3
Land in farms ----- acres	130 886 608	130 502 792	.3
Average size of farm ----- acres	725	691	4.9
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	360 153	374 742	-3.9
Average per acre ----- dollars	499	544	-8.3
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	33 206	30 351	9.4
Farms by size:			
1 to 9 acres -----	11 122	12 770	-12.9
10 to 49 acres -----	34 514	37 063	-6.9
50 to 179 acres -----	54 214	57 666	-6.0
180 to 499 acres -----	38 602	39 143	-1.4
500 to 999 acres -----	18 800	19 327	-2.7
1,000 to 1,999 acres -----	12 720	12 629	.7
2,000 acres or more -----	10 672	10 190	4.7
Total cropland ----- farms	140 222	147 174	-4.7
----- acres	36 381 847	35 610 951	2.2
Harvested cropland ----- farms	104 318	110 358	-5.5
----- acres	18 136 653	16 521 315	9.8
Irrigated land ----- farms	18 784	19 806	-5.2
----- acres	4 912 308	4 271 043	15.0
Market value of agricultural products sold ----- \$1,000	12 000 385	10 548 907	13.8
Average per farm ----- dollars	66 453	55 877	18.9
Crops, including nursery and greenhouse crops ----- \$1,000	3 334 065	2 962 663	12.5
Livestock, poultry, and their products ----- \$1,000	8 670 320	7 586 244	14.3
Farms by value of sales:			
Less than \$2,500 -----	52 446	58 693	-10.6
\$2,500 to \$4,999 -----	28 770	31 227	-7.9
\$5,000 to \$9,999 -----	29 303	30 076	-2.6
\$10,000 to \$24,999 -----	29 226	28 350	3.1
\$25,000 to \$49,999 -----	13 701	13 467	1.7
\$50,000 to \$99,999 -----	10 147	10 598	-4.3
\$100,000 to \$249,999 -----	10 137	10 472	-3.2
\$250,000 to \$499,999 -----	4 156	3 763	10.4
\$500,000 or more -----	2 758	2 142	28.8
Total farm production expenses ¹ ----- \$1,000	10 431 343	8 911 631	17.1
Average per farm ----- dollars	57 745	47 205	22.3
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms	180 646	188 785	-4.3
----- \$1,000	1 485 658	1 552 158	-4.3
Average per farm ----- dollars	8 224	8 222	(Z)
Operators by principal occupation:			
Farming -----	85 937	83 684	2.7
Other -----	94 707	105 104	-9.9
Operators by days worked off farm:			
Any -----	101 160	113 615	-11.0
200 days or more -----	69 482	77 778	-10.7
Livestock and poultry:			
Cattle and calves inventory ----- farms	134 669	142 244	-5.3
----- number	13 242 832	13 020 910	1.7
Beef cows ----- farms	118 728	123 291	-3.7
----- number	5 186 359	5 138 558	.9
Milk cows ----- farms	5 381	5 899	-8.8
----- number	394 587	356 538	10.7
Cattle and calves sold ----- farms	130 386	139 727	-6.7
----- number	11 468 849	12 120 310	-5.4
Hogs and pigs inventory ----- farms	6 537	7 717	-15.3
----- number	460 175	527 942	-12.8
Hogs and pigs sold ----- farms	4 995	6 190	-19.3
----- number	810 047	923 228	-12.3
Sheep and lambs inventory ----- farms	7 516	7 821	-3.9
----- number	2 223 774	2 054 963	8.2
Chickens 3 months old or older inventory ----- farms	7 595	13 201	-42.5
----- number	19 728 363	19 601 318	.6
Broilers and other meat-type chickens sold ----- farms	916	1 023	-10.5
----- number	292 758 887	226 038 116	29.5
Selected crops harvested:			
Corn for grain or seed ----- farms	7 393	9 131	-19.0
----- acres	1 549 680	1 227 335	26.3
Sorghum for grain or seed ----- bushels	180 025 937	123 806 676	45.4
----- farms	13 942	15 935	-12.5
----- acres	3 984 934	2 665 237	49.5
Wheat for grain ----- bushels	222 512 221	155 573 425	43.0
----- farms	14 877	19 386	-23.3
----- acres	3 726 217	3 649 104	2.1
Rice ----- bushels	111 202 412	98 226 965	13.2
----- farms	1 276	1 212	5.3
----- acres	369 539	299 388	23.4
Cotton ----- cwt	20 026 016	16 345 153	22.5
----- farms	11 237	16 557	-32.1
----- acres	3 620 070	4 349 755	-16.8
Soybeans for beans ----- bales	3 212 770	4 071 552	-21.1
----- farms	4 985	1 118	77.5
----- acres	383 837	172 361	122.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- bushels	12 008 961	4 235 367	183.5
----- farms	74 836	76 357	-2.0
----- acres	3 607 387	3 252 216	10.9
----- tons, dry	8 055 561	6 684 785	20.5

¹Data are based on a sample of farms.

1992 CENSUS OF AGRICULTURE

TEXAS 1

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	180 644	188 788	-4.3
Land in farms ----- hectares	52 969 810	52 814 480	.3
Average size of farm ----- hectares	293	280	4.6
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	360 153	374 742	-3.9
Average per hectare ----- dollars	499	544	-8.3
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	33 206	30 351	9.4
Farms by size:			
.01 to 3.84 hectares -----	11 122	12 770	-12.9
3.85 to 20.04 hectares -----	34 514	37 063	-6.9
20.05 to 72.67 hectares -----	54 214	57 666	-6.0
72.68 to 202.22 hectares -----	38 602	39 143	-1.4
202.23 to 404.65 hectares -----	18 800	19 327	-2.7
404.66 to 809.51 hectares -----	12 720	12 629	.7
809.52 hectares or more -----	10 672	10 190	4.7
Total cropland ----- farms	140 222	147 174	-4.7
----- hectares	14 723 733	14 411 752	2.2
Harvested cropland ----- farms	104 318	110 358	-5.5
----- hectares	7 339 903	6 686 176	9.8
Irrigated land ----- farms	18 784	19 806	-5.2
----- hectares	1 988 011	1 728 491	15.0
Market value of agricultural products sold ----- \$1,000	12 004 385	10 548 907	13.8
Average per farm ----- dollars	66 453	55 877	18.9
Crops, including nursery and greenhouse crops ----- \$1,000	3 334 065	2 962 663	12.5
Livestock, poultry, and their products ----- \$1,000	8 670 320	7 586 244	14.3
Farms by value of sales:			
Less than \$2,500 -----	52 446	58 693	-10.6
\$2,500 to \$4,999 -----	28 770	31 227	-7.9
\$5,000 to \$9,999 -----	29 303	30 076	-2.6
\$10,000 to \$24,999 -----	29 226	28 350	3.1
\$25,000 to \$49,999 -----	13 701	13 467	1.7
\$50,000 to \$99,999 -----	10 147	10 598	-4.3
\$100,000 to \$249,999 -----	10 137	10 472	-3.2
\$250,000 to \$499,999 -----	4 156	3 763	10.4
\$500,000 or more -----	2 758	2 142	28.8
Total farm production expenses ¹ ----- \$1,000	10 431 343	8 911 631	17.1
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Farming -----	85 937	83 684	2.7
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Operators by days worked off farm:			
Any -----	101 160	113 615	-11.0
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----- number	13 242 832	13 020 910	1.7
Beef cows ----- farms	118 728	123 291	-3.7
----- number	5 186 359	5 138 558	.9
Milk cows ----- farms	5 381	5 899	-8.8
----- number	394 587	356 538	10.7
Cattle and calves sold ----- farms	130 386	139 727	-6.7
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Hogs and pigs inventory ----- farms	6 537	7 717	-15.3
----- number	460 175	527 942	-12.8
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----- number	810 047	923 228	-12.3
Sheep and lambs inventory ----- farms	7 516	7 821	-3.9
----- number	2 223 774	2 054 963	8.2
Chickens 3 months old or older inventory ----- farms	7 595	13 201	-42.5
----- number	19 728 363	19 601 318	.6
Broilers and other meat-type chickens sold ----- farms	916	1 023	-10.5
----- number	292 758 887	226 038 116	29.5
Selected crops harvested:			
Corn for grain or seed ----- farms	7 393	9 131	-19.0
----- hectares	627 155	496 702	26.3
----- metric tons	4 572 871	3 144 836	45.4
Sorghum for grain or seed ----- farms	13 942	15 935	-12.5
----- hectares	1 612 703	1 078 621	49.5
----- metric tons	5 652 073	3 951 749	43.0
Wheat for grain ----- farms	14 877	19 386	-23.3
----- hectares	1 508 000	1 476 792	2.1
----- metric tons	3 026 435	2 673 301	13.2
Rice ----- farms	1 276	1 212	5.3
----- hectares	149 552	121 162	23.4
----- metric tons	908 365	741 404	22.5
Cotton ----- farms	11 237	16 557	-32.1
----- hectares	1 465 042	1 760 346	-16.8
----- metric tons	699 498	886 476	-21.1
Soybeans for beans ----- farms	1 985	1 118	77.5
----- hectares	155 339	69 754	122.7
----- metric tons	326 830	115 268	183.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms	74 836	76 357	-2.0
----- hectares	1 459 910	1 316 172	10.9
----- metric tons	7 307 884	6 064 337	20.5

¹Data are based on a sample of farms.