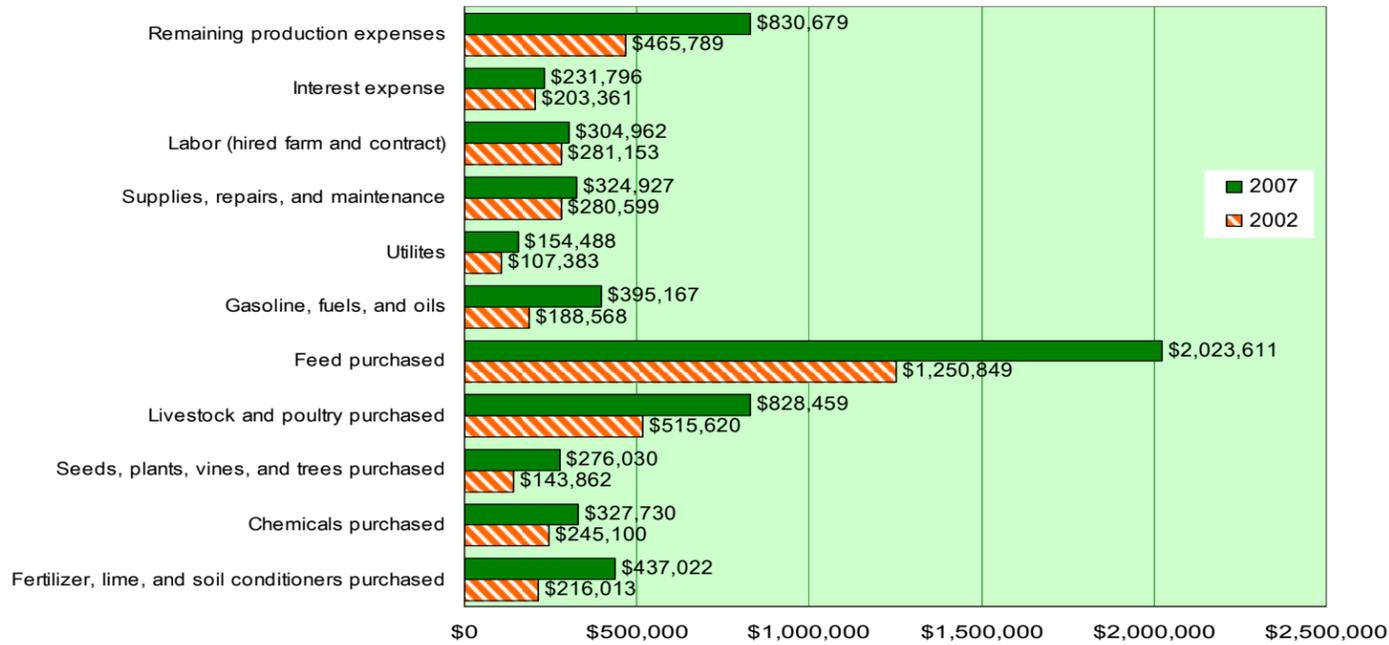
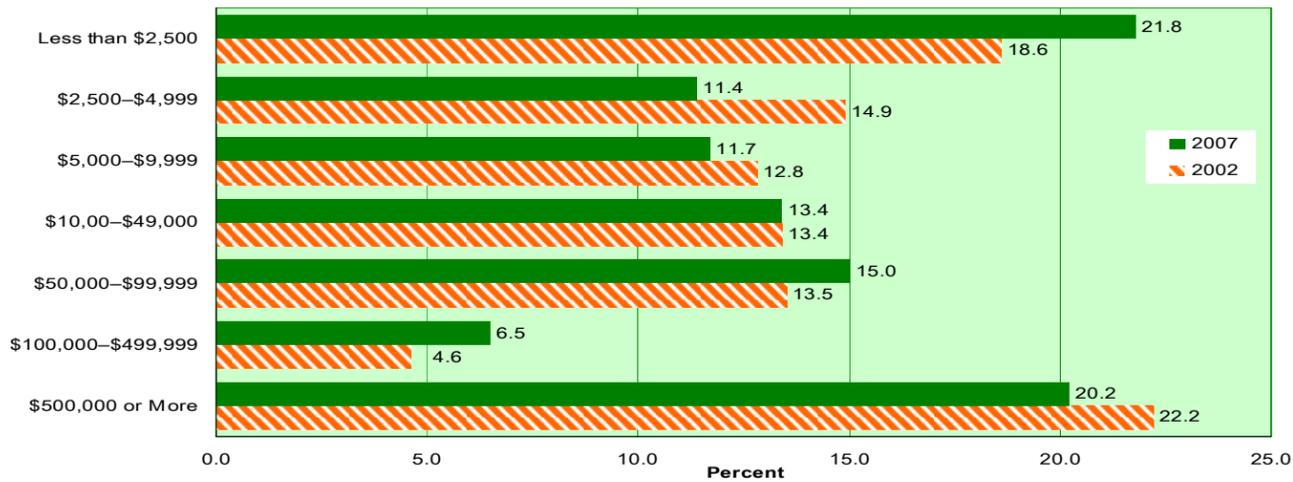


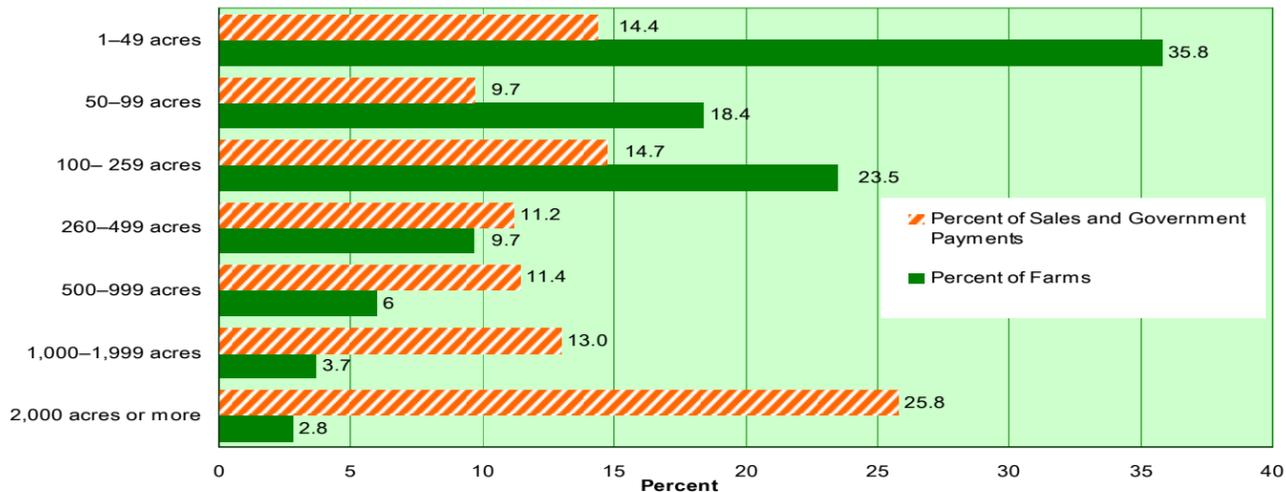
2007 Census of Agriculture: Farm Production Expenses, Arkansas, 2007 and 2002



2007 Census of Agriculture: Distribution of Farms by Economic Class, Arkansas, 2007 and 2002



2007 Census of Agriculture: Distribution of Farms by Size and Market Value of Agricultural Products Sold by Size Group, Arkansas, 2007



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This report contains the results from the Census of Agriculture conducted in 2007; the data is posted on our Web site at the Internet address shown on the bottom of this page, and in more detailed U.S. statistics at [www.agcensus.usda.gov](http://www.agcensus.usda.gov). The United States Department of Agriculture, National Agricultural Statistics Service, Arkansas Field Office, appreciates the cooperation of all the producers and buyers who responded to the United States 2007 Census of Agriculture survey used in the production of this report. Thank you.

## Quick Facts from the 2007 Arkansas Census of Agriculture

### Land, Farm Numbers, and Economic Highlights, 2007, with Comparisons to 2002

2007 Census of Agriculture: Farms Numbers, Land, and Economic Highlights, Arkansas and United States, 2007 and 2002

Item		Arkansas			United States		
		2007	2002	Percent Change	2007	2002	Percent Change
Number of farms	Number	49,346	47,483	3.9	2,204,792	2,128,982	3.6
Land in farms	Acres	13,872,862	14,502,793	-4.3	922,095,840	937,279,056	-1.6
Average size of farm	Acres	281	305	-7.9	418	441	-5.2
Total cropland	Acres	8,432,221	9,576,047	-11.9	406,424,909	434,164,946	-6.4
Harvested cropland	Acres	7,367,068	7,457,599	-1.2	309,607,601	302,697,252	2.3
<b>Estimated value of land and buildings</b>							
Average per farm	Dollars	658,732	447,104	47.3	791,138	537,833	47.1
Average per acre	Dollars	2,343	1,469	59.5	1,892	1,213	56.0
Estimated value of all machinery and equipment	\$1,000	4,481,741	3,007,394	49.0	194,783,471	136,624,880	42.6
Average per farm	Dollars	90,823	65,299	39.1	88,357	66,570	32.7
Market value of agricultural products sold	\$1,000	7,508,806	4,950,397	51.7	297,220,491	200,646,355	48.1
Average per farm	Dollars	152,166	104,256	46.0	134,807	94,245	43.0
Crops including nursery/greenhouse	\$1,000	2,900,973	1,620,374	79.0	143,657,928	95,151,954	51.0
Crops as percent of total products sold	Percent	38.6	32.7	(X)	48.3	47.4	(X)
Livestock, poultry, and their products	\$1,000	4,607,833	3,330,014	38.4	153,562,563	105,494,401	45.6
Livestock as percent of total products sold	Percent	61.4	67.3	(X)	51.7	52.6	(X)
<b>Agricultural products sold directly to individuals</b>							
for human consumption	\$1,000	8,161	5,674	46.4	1,211,270	812,204	49.1
Number of farms	Number	1,657	1,476	12.3	136,817	116,733	17.2
Average per farm	Dollars	4,925	3,844	28.1	8,853	6,958	27.2

(X) Not applicable.

2007 Census of Agriculture: Net Cash Farm Income of Operations, Arkansas, 2007 and 2002

Item	2007		2002 <sup>1</sup>		2007		2002 <sup>1</sup>	
	Farms	Income	Farms	Income	Farms	Income	Farms	Income
Farms with net gains <sup>2</sup> :	number	\$1,000	number	\$1,000	number	\$1,000	number	\$1,000
Farms with net losses	23,251	2,090,842	22,347	1,659,208	26,095	317,060	25,127	274,963
Average per farm.....dollars	(X)	89,925	(X)	74,247	(X)	12,150	(X)	10,943
Farms with net gains <sup>2</sup> of:								
less than \$1,000	2,637	1,260	3,231	1,561	3,704	1,907	3,831	1,875
\$1,000-\$4,999	5,574	14,816	5,595	14,888	10,303	27,844	10,260	27,594
\$5,000-\$9,999	3,092	22,402	2,481	18,085	5,289	37,618	5,105	36,544
\$10,000-24,999	3,288	52,488	2,671	41,572	4,700	71,723	3,760	56,874
\$25,000-49,999	1,872	67,530	1,642	59,987	1,204	41,178	1,226	41,335
\$50,000 or more	6,788	1,932,346	6,727	1,523,116	895	136,791	945	110,740

<sup>1</sup> 2002 data is based on a sample of farms.

(X) Not applicable

<sup>2</sup> Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

**2007 Census of Agriculture: Principal Operator Characteristics, Arkansas and U.S., 2007 and 2002**

Principal Operator Characteristics	Arkansas		U.S.	
	2007	2002	2007	2002
	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Total principal operators	49,346	47,483	2,204,792	2,128,982
Type of operation				
Individual or family	42,470	43,458	1,906,335	1,909,598
Partnership	4,667	2,626	174,247	129,593
Corporation	1,854	1,182	96,074	73,752
Other - cooperative, estate or trust, institutional, etc.	355	217	28,136	16,039
Sex				
Male	43,015	42,644	1,898,583	1,891,163
Female	6,331	4,839	306,209	237,819
Primary occupation				
Farming	21,960	27,411	993,881	1,224,246
Other	27,386	20,072	1,210,911	904,736
Days worked off farm				
None	18,241	21,312	777,747	962,200
Any	31,105	26,171	1,427,045	1,166,782
1-199 days	10,350	6,127	550,744	334,434
200 days or more	20,755	20,044	876,301	832,348
Years on Present Farm				
2 years or less	2,452	1,746	84,883	74,754
3-9 years	12,752	12,681	498,403	518,355
10 years or more	34,142	33,056	1,621,506	1,535,873
Age group				
Under 25 years	222	384	11,878	16,962
25-44 years	9,431	10,630	375,553	472,403
45-54 years	11,965	12,602	565,401	572,664
55-64 years	13,506	12,144	596,306	509,123
65 years and older	14,227	11,723	655,654	557,830
Average age	56.5	54.9	57.1	55.3

**2007 Census of Agriculture: Diversity of Arkansas Principal Operators by Economic Class, Arkansas, 2007**

Characteristic	American Indian or Alaska Native	Asian	Black or African American
	<i>number</i>	<i>number</i>	<i>number</i>
Total farms	448	315	1,152
Farms by economic class:			
Less than \$1,000	149	29	253
\$1,000-\$4,999	94	33	327
\$5,000-\$9,999	61	16	192
\$10,000-\$24,999	51	8	194
\$25,000-\$49,999	22	6	77
\$50,000 or more	71	223	109
Characteristic	Native Hawaiian or Other Pacific Islander	White	More Than One Race
	<i>number</i>	<i>number</i>	<i>number</i>
Total farms	2	46,945	484
Farms by economic class:			
Less than \$1,000	2	10,230	107
\$1,000-\$4,999	-	10,853	104
\$5,000-\$9,999	-	6,256	89
\$10,000-\$24,999	-	7,076	90
\$25,000-\$49,999	-	3,057	26
\$50,000 or more	-	9,473	68

**2007 Census of Agriculture: Government Payments, Arkansas, 2007 and 2002**

Item	2007		2002	
	Farms	Value	Farms	Value
Government payments	<i>number</i>	<i>\$1,000</i>	<i>number</i>	<i>\$1,000</i>
Average per farm	(X)	23,510	(X)	30,544
Farms with receipts of:				
\$1-\$999	2,277	1,118	1,526	576
\$1,000-\$4,999	3,942	9,602	2,299	5,392
\$5,000-\$9,999	1,207	8,400	787	5,607
\$10,000-\$24,999	1,297	20,719	934	15,239
\$25,000-\$49,999	1,076	39,314	857	30,823
\$50,000 or more	1,662	190,295	1,408	180,941

(X) Not applicable

**2007 Census of Agriculture: Farms by North America Industry Classification System (NAICS), Arkansas, 2007**

Item	Farms	Percent	Average	Average
		of Total	Size of	Value of Sales
		Farms	Farm	per Farm <sup>1</sup>
	<i>number</i>	<i>percent</i>	<i>acres</i>	<i>dollars</i>
Total farms	49,346	100.0	281	157,621
Crop Production (111)	15,831	32.1	510	(NA)
Oilseed and grain farming (1111)	4,546	9.2	1,239	542,661
Corn (11115)	311	0.6	1,365	(NA)
Rice (11116)	1,547	3.1	1,315	(NA)
Soybeans (11111)	1,526	3.1	673	(NA)
Wheat (11114)	175	0.4	393	(NA)
Vegetable and melon farming (1112)	597	1.2	80	63,845
Non-citrus fruit and tree nut farming (1113)	461	0.9	109	26,398
Greenhouse, nursery, and floriculture production (1114)	362	0.7	88	133,236
Other crop farming (1119)	9,865	20.0	234	58,851
Cotton (11192)	527	1.1	1,715	935,219
Hay (11194)	6,356	12.9	127	(NA)
Animal Production (112)	33,515	67.9	173	(NA)
Cattle ranching and farming (1121)	23,210	47.0	1,913	(NA)
Beef cattle (112111)	22,854	46.3	191	24,406
Dairy cattle and milk production (11212)	291	0.6	228	163,620
Hog and pig farming (1122)	396	0.8	100	199,926
Poultry and egg production (1123)	4,212	8.5	184	903,364
Chicken eggs	1,375	2.8	102	(NA)
Broiler and other meat-type chickens	2,411	4.9	228	(NA)
Turkeys	269	0.5	284	(NA)
Sheep and goat farming (1124)	775	1.6	52	2,396
Animal aquaculture (1125)	188	0.4	528	28,212 <sup>2</sup>
Other animal production (1129)	4,734	9.6	87	(NA)
Horse and other equine production	3,171	6.4	49	(NA)

<sup>1</sup> Includes government payments.

(NA) Not available.

<sup>2</sup> The value includes other animal products.

**2007 Census of Agriculture: Land in Farms by Harvested Cropland, Irrigated Land, and Economic Class, by Size of Farm, Arkansas, 2002 and 2007**

All Farms	2007 Total	1-9 acres		10-99 acres		100-499 acres		500-999 acres		1,000+ acres	
		2007	2002	2007	2002	2007	2002	2007	2002	2007	2002
		Total.....farms	49,346	2,581	1,728	24,236	20,110	16,389	18,778	2,959	3,528
acres	13,872,862	13,375	8,802	1,063,836	960,228	3,552,734	4,140,613	2,028,825	2,410,673	7,214,092	6,982,477
Total Cropland.....farms	35,154	1,074	696	15,323	13,801	13,074	15,874	3,704	3,296	3,017	3,241
acres	8,432,221	4,526	2,845	427,689	449,828	1,361,764	2,035,937	2,666	1,464,145	5,636,415	5,623,292
Harvested cropland.....number	29,050	633	357	11,649	9,397	11,306	13,483	1,001,827	3,101	2,948	3,128
acres	7,367,068	2,277	1,191	270,832	225,104	911,491	1,105,413	842,258	1,046,000	5,340,210	5,079,891
Irrigated Land.....number	5,393	210	135	872	769	1,156	1,459	923	1,142	2,232	2,342
acres	4,460,682	448	255	18,384	16,794	162,032	209,428	455,455	525,748	3,824,373	3,397,541
Farms by economic class:.....farms											
Less than \$1,000	10,770	1,095	8,826	7,362	746	2,171	2,514	106	99	36	58
\$1,000-\$4,999	11,411	911	13,163	8,145	594	2,233	4,370	96	161	26	53
\$5,000-\$9,999	6,614	196	6,352	3,741	122	2,532	3,499	113	211	32	52
\$10,000-\$24,999	7,419	162	6,432	2,649	64	4,162	4,348	376	578	70	125
\$25,000-\$99,999	4,947	87	4,037	695	50	3,010	2,139	857	1,074	298	381
\$100,000-\$499,999	3,446	71	5,737	619	119	1,101	4,627	999	1,163	656	1,447
\$500,000-\$999,999	2,378	33	2,011	545	17	601	609	227	144	972	809
\$1,000,000 or more	2,361	26	925	480	16	579	253	185	96	1,091	416

**2007 Census of Agriculture: Selected Farm Production Expenses, Arkansas, 2007 and 2002**

Selected Expenditures	Farms		Percent of		Total Expenditures		
	2007	2002	2007	2002	2007	2002	Percent Change
		<i>number</i>	<i>number</i>	<i>percent</i>	<i>percent</i>	<i>\$1,000</i>	<i>\$1,000</i>
Livestock & poultry purchased or leased	12,921	15,183	13.5	13.2	828,459	515,620	60.7
Feed purchased	30,394	34,143	33.0	32.1	2,023,611	1,250,849	61.8
Fertilizer, lime & soil conditioners	23,681	25,040	7.1	5.5	437,022	216,013	102.3
Gasoline, fuels, and oils	48,357	45,735	6.4	4.8	395,167	188,568	109.6
Hired Farm Labor	10,265	12,225	4.4	6.5	259,860	253,395	2.6
Interest expense	16,157	18,484	3.8	5.2	231,796	203,361	14.0
Chemicals	18,919	18,730	5.3	6.3	327,730	245,100	33.7
Cash rents for land, buildings, & grazing fees	8,716	8,609	3.4	3.1	209,658	119,961	74.8
Total farm production expenses	49,346	47,474	100.0	100.0	6,134,871	3,898,297	57.4