

## 2002 Census of Agriculture County Profile

### Boone, Kentucky

#### Number of farms

743 farms in 2002, 783 farms in 1997, down 5 percent.

#### Land in farms

74,915 acres in 2002, 83,258 acres in 1997, down 10 percent.

#### Average size of farm

101 acres in 2002, 106 acres in 1997, down 5 percent.

#### Market Value of Production

\$18,148,000 in 2002, \$16,079,000 in 1997, up 13 percent.

Crop sales accounted for \$11,305,000 of the total value in 2002.

Livestock sales accounted for \$6,843,000 of the total value in 2002.

#### Market Value of Production, average per farm

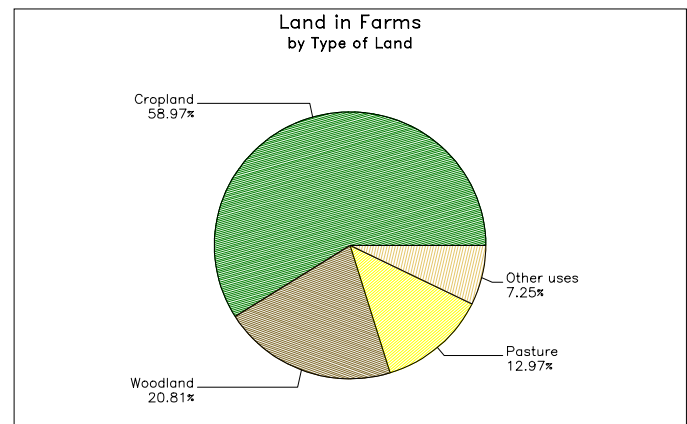
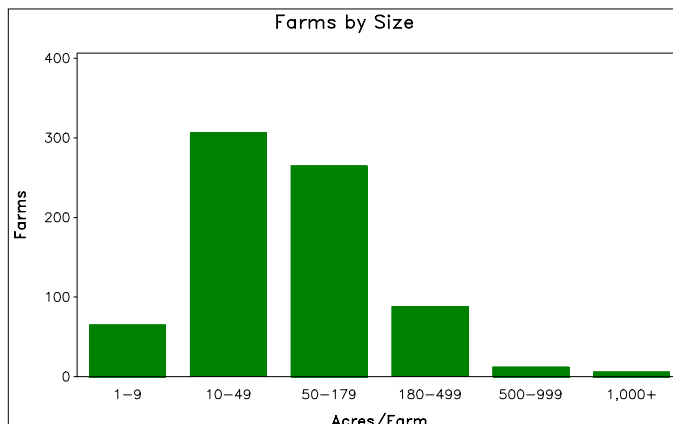
\$24,426 in 2002, \$20,535 in 1997, up 19 percent.

#### Government Payments

\$284,000 in 2002, \$166,000 in 1997, up 71 percent.

#### Government Payments, average per farm receiving payments

\$2,430 in 2002, \$1,440 in 1997, up 69 percent.



**2002 Census of Agriculture  
County Profile  
United States Department of Agriculture, Kentucky Agricultural Statistics Service**

**Boone, Kentucky**

**Ranked items among the 120 state counties and 3,078 U.S. counties, 2002**

Item	Quantity	State Rank	Universe <sup>1</sup>	U.S. Rank	Universe <sup>1</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>					
Total value of agricultural products sold	18,148	60	120	2,166	3,075
Value of crops including nursery and greenhouse	11,305	34	120	1,570	3,070
Value of livestock, poultry, and their products	6,843	65	120	2,149	3,070
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000)</b>					
Grains, oilseeds, dry beans, and dry peas	742	54	117	1,867	2,871
Tobacco	2,838	59	114	159	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	525	9	111	988	2,747
Fruits, tree nuts, and berries	153	10	112	1,042	2,638
Nursery, greenhouse, floriculture, and sod	6,478	3	106	383	2,708
Cut Christmas trees and short rotation woody crops	18	15	49	1,003	1,774
Other crops and hay	552	47	120	1,822	3,046
Poultry and eggs	20	50	115	1,713	2,918
Cattle and calves	2,338	73	120	2,056	3,053
Milk and other dairy products from cows	893	50	106	1,419	2,493
Hogs and pigs	23	62	111	1,999	2,919
Sheep, goats, and their products	42	26	120	1,391	2,997
Horses, ponies, mules, burros, and donkeys	3,516	11	118	27	3,014
Aquaculture	(D)	(D)	51	(D)	1,520
Other animals and other animal products	(D)	(D)	100	(D)	2,727
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>					
Cattle and calves	9,738	76	120	2,070	3,059
Horses and ponies	1,732	21	119	596	3,065
Layers 20 weeks old and older	644	46	119	1,712	2,983
All Goats	372	65	119	1,267	2,971
Sheep and lambs	316	33	108	1,724	2,867
<b>TOP CROP ITEMS (acres)</b>					
Forage - land used for all hay and haylage, grass silage, and greenchop	15,946	63	120	1,319	3,059
Soybeans	1,852	58	100	1,398	2,076
Corn for grain	1,787	59	117	1,604	2,592
Tobacco	842	57	114	150	563
Nursery stock	505	2	70	206	2,129

**Other County Highlights**

Economic Characteristics	Quantity	Operator Characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	195	Farming	363
\$1,000 to \$2,499	145	Other	380
\$2,500 to \$4,999	97		
\$5,000 to \$9,999	108	Principal operators by sex:	
\$10,000 to \$19,999	73	Male	654
\$20,000 to \$24,999	18	Female	89
\$25,000 to \$39,999	39		
\$40,000 to \$49,999	11	Average age of principal operator (years)	56.6
\$50,000 to \$99,999	23		
\$100,000 to \$249,999	21	All operators <sup>2</sup> by race:	
\$250,000 to \$499,999	8	White	1,055
\$500,000 or more	5	Black or African American	4
Total farm production expenses (\$1,000)	15,423	American Indian or Alaska Native	2
Average per farm (\$)	20,870	Native Hawaiian or Other Pacific Islander	-
		Asian	-
Net cash farm income of operation (\$1,000)	6,454	More than one race	-
Average per farm (\$)	8,734	All operators <sup>2</sup> of Spanish, Hispanic, or Latino Origin	10

(D) Cannot be disclosed. (Z) Less than half of the unit shown. See "Census of Agriculture, Volume 1, Geographic Area Series" for complete footnotes.

<sup>1</sup> Universe is number of counties in state or U.S. with item.

<sup>2</sup> Data were collected for a maximum of three operators per farm.

**Boone 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	743	783
Land in farms.....acres..	74,915	83,258
Average size of farm.....acres..	101	106
Median size of farm.....acres..	59	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	340,579	348,316
Average per acre.....dollars..	3,633	3,206
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	37,573	30,542
Farms by size:		
1 to 9 acres..	65	92
10 to 49 acres..	307	313
50 to 179 acres..	265	252
180 to 499 acres..	88	103
500 to 999 acres..	12	18
1,000 acres or more..	6	5
Total cropland.....farms..		
acres..	703	738
Harvested cropland.....farms..		
acres..	44,176	49,642
farms..	590	680
acres..	21,641	24,474
Irrigated land.....farms..		
acres..	59	54
farms..	519	311
Market value of agricultural products sold.\$1,000..		
Average per farm.....dollars..	18,148	16,079
dollars..	24,426	20,535
Crops (including nursery and greenhouse)...\$1,000..		
Livestock, poultry, and their products.....\$1,000..	11,305	12,074
\$1,000..	6,843	4,005
Principal operator by primary occupation:		
Farming.....number..	363	263
Other.....number..	380	520
Principal operator by days worked off farm:		
Any.....number..	426	501
200 days or more.....number..	337	381

1/ Data are based on a sample of farms.

**Legend:**

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (NA) Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.
- (X) Not applicable
- (Z) Less than half of the unit shown.

There is a significant difference in the measurements from the 1997 Census of Agriculture to the 2002 Census of Agriculture. For the first time, data for every county and state have been statistically adjusted to account for farms missed or misclassified in the census. For more information go to:  
<http://www.usda.gov/nass/events/news/methodology.htm>

**Boone 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997  
 --- ITEM ---

ALL FARMS  
**2002 1997**

Livestock and poultry:		
Cattle and calves inventory.....	farms..	304 357
	number..	9,738 12,992
Beef cows.....	farms..	263 306
	number..	5,349 6,612
Milk cows.....	farms..	22 15
	number..	405 574
Cattle and calves sold.....	farms..	235 317
	number..	4,178 6,142
Hogs and pigs inventory.....	farms..	18 16
	number..	206 528
Hogs and pigs sold.....	farms..	11 14
	number..	318 1,250
Sheep and lambs inventory.....	farms..	13 14
	number..	316 316
Layers 20 weeks old and older inventory.....	farms..	25 31
	number..	644 748
Broilers and other meat-type chickens sold.....	farms..	8 1
	number..	285 (D)
Selected crops harvested:		
Corn for grain.....	farms..	37 83
	acres..	1,787 2,680
	bushels..	167,350 214,453
Winter wheat for grain.....	farms..	10 12
	acres..	129 305
	bushels..	3,214 10,625
Barley for grain.....	farms..	- -
	acres..	- -
	bushels..	- -
Sorghum for grain.....	farms..	- -
	acres..	- -
	bushels..	- -
Soybeans for beans.....	farms..	16 19
	acres..	1,852 1,735
	bushels..	54,988 65,906
Tobacco.....	farms..	228 412
	acres..	842 1,978
	pounds..	1,525,196 4,161,431
Forage - land used for all hay and all haylage, grass silage, and greenchop.....	farms..	444 (NA)
	acres..	15,946 (NA)
	tons, dry..	29,872 (NA)
Vegetables harvested for sale.....	farms..	36 30
	acres..	294 130
Land in orchards.....	farms..	21 25
	acres..	178 85

**Source:**

2002 Census of Agriculture, Volume 1 Geographic Area Series, Chapter 1 State Data and Chapter 2 - County Data. This presents summary statistics for Kentucky and each county with comparable data from the 1997 census. Data for 2002 and 1997 are directly comparable for acreage and inventories. Dollar values have not been adjusted for changes in price levels.