

## 2002 Census of Agriculture County Profile

### Bath, Kentucky

#### Number of farms

692 farms in 2002, 848 farms in 1997, down 18 percent.

#### Land in farms

107,574 acres in 2002, 128,337 acres in 1997, down 16 percent.

#### Average size of farm

155 acres in 2002, 151 acres in 1997, up 3 percent.

#### Market Value of Production

\$12,752,000 in 2002, \$22,478,000 in 1997, down 43 percent.

Crop sales accounted for \$6,167,000 of the total value in 2002.

Livestock sales accounted for \$6,585,000 of the total value in 2002.

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

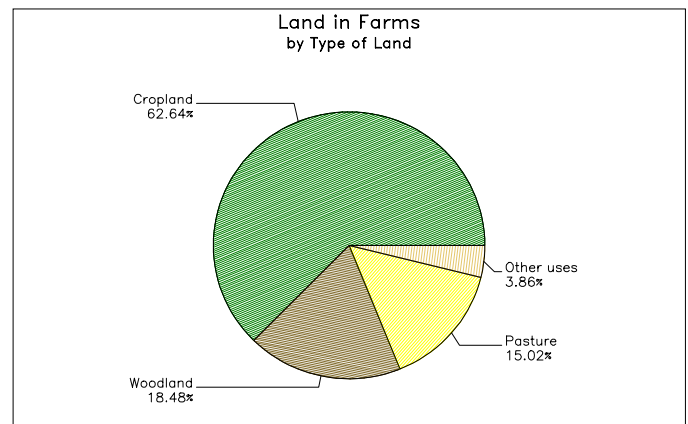
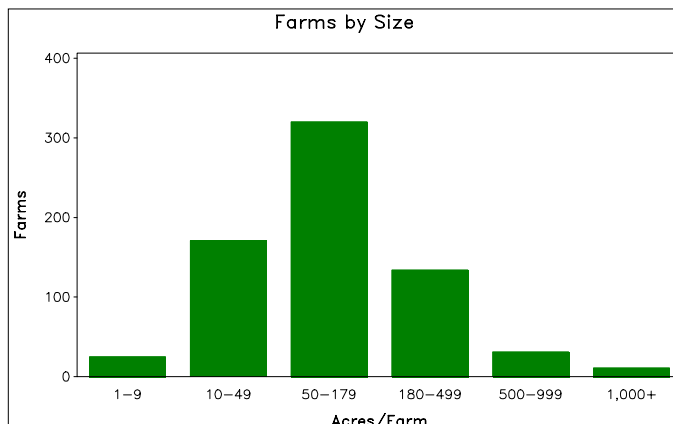
\$18,427 in 2002, \$26,507 in 1997, down 30 percent.

#### Government Payments

\$362,000 in 2002, \$131,000 in 1997, up 176 percent.

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

\$2,443 in 2002, \$1,247 in 1997, up 96 percent.



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

**Bath, 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	12,752	69	120	2,369	3,075
Value of crops including nursery and greenhouse	6,167	62	120	1,968	3,070
Value of livestock, poultry, and their products	6,585	67	120	2,173	3,070
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000)</b>					
Grains, oilseeds, dry beans, and dry peas	631	56	117	1,926	2,871
Tobacco	4,643	35	114	106	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	80	51	111	1,823	2,747
Fruits, tree nuts, and berries	31	39	112	1,785	2,638
Nursery, greenhouse, floriculture, and sod	374	40	106	1,552	2,708
Cut Christmas trees and short rotation woody crops	-	-	49	-	1,774
Other crops and hay	408	64	120	2,075	3,046
Poultry and eggs	4	74	115	2,256	2,918
Cattle and calves	4,816	44	120	1,548	3,053
Milk and other dairy products from cows	1,383	37	106	1,202	2,493
Hogs and pigs	6	86	111	2,461	2,919
Sheep, goats, and their products	(D)	(D)	120	(D)	2,997
Horses, ponies, mules, burros, and donkeys	326	52	118	665	3,014
Aquaculture	(D)	(D)	51	(D)	1,520
Other animals and other animal products	44	19	100	1,192	2,727
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>					
Cattle and calves	24,505	38	120	1,260	3,059
Horses and ponies	1,695	22	119	625	3,065
Layers 20 weeks old and older	379	70	119	2,106	2,983
Broilers and other meat-type chickens	127	55	103	1,696	2,599
Ducks	109	21	107	1,018	2,630
<b>TOP CROP ITEMS (acres)</b>					
Forage - land used for all hay and haylage, grass silage, and greenchop	22,949	40	120	977	3,059
Corn for grain	2,006	55	117	1,561	2,592
Tobacco	1,548	25	114	82	563
Soybeans	1,506	60	100	1,444	2,076
Corn for silage	524	45	106	1,402	2,307

**Other County Highlights**

Economic Characteristics	Quantity	Operator Characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	102	Farming	401
\$1,000 to \$2,499	105	Other	291
\$2,500 to \$4,999	96		
\$5,000 to \$9,999	118	Principal operators by sex:	
\$10,000 to \$19,999	104	Male	604
\$20,000 to \$24,999	31	Female	88
\$25,000 to \$39,999	53		
\$40,000 to \$49,999	27	Average age of principal operator (years)	55.8
\$50,000 to \$99,999	35		
\$100,000 to \$249,999	17	All operators <sup>2</sup> by race:	
\$250,000 to \$499,999	3	White	1,004
\$500,000 or more	1	Black or African American	4
Total farm production expenses (\$1,000)	10,725	American Indian or Alaska Native	5
Average per farm (\$)	15,454	Native Hawaiian or Other Pacific Islander	-
		Asian	-
Net cash farm income of operation (\$1,000)	2,455	More than one race	1
Average per farm (\$)	3,537	All operators <sup>2</sup> of Spanish, Hispanic, or Latino Origin	4

(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.

**Bath 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	692	848
Land in farms.....acres..	107,574	128,337
Average size of farm.....acres..	155	151
Median size of farm.....acres..	112	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	211,617	145,297
Average per acre.....dollars..	1,373	1,051
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	33,591	29,658
Farms by size:		
1 to 9 acres..	25	78
10 to 49 acres..	171	194
50 to 179 acres..	320	358
180 to 499 acres..	134	171
500 to 999 acres..	31	35
1,000 acres or more..	11	12
Total cropland.....farms..	666	821
acres..	67,380	81,680
Harvested cropland.....farms..	573	754
acres..	28,034	30,389
Irrigated land.....farms..	24	31
acres..	153	322
Market value of agricultural products sold.\$1,000..	12,752	22,478
Average per farm.....dollars..	18,427	26,507
Crops (including nursery and greenhouse)...\$1,000..	6,167	14,859
Livestock, poultry, and their products.....\$1,000..	6,585	7,619
Principal operator by primary occupation:		
Farming.....number..	401	419
Other.....number..	291	429
Principal operator by days worked off farm:		
Any.....number..	392	457
200 days or more.....number..	260	297

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>

**Bath 2002 CENSUS OF AGRICULTURE**

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

ALL FARMS  
 2002 1997

	2002	1997
Livestock and poultry:		
Cattle and calves inventory.....farms..	431	518
number..	24,505	25,131
Beef cows.....farms..	373	440
number..	12,109	13,129
Milk cows.....farms..	32	35
number..	887	834
Cattle and calves sold.....farms..	377	511
number..	10,338	16,746
Hogs and pigs inventory.....farms..	9	6
number..	50	30
Hogs and pigs sold.....farms..	6	4
number..	92	(D)
Sheep and lambs inventory.....farms..	6	5
number..	70	76
Layers 20 weeks old and older inventory.....farms..	17	15
number..	379	256
Broilers and other meat-type chickens sold..farms..	-	-
number..	-	-
Selected crops harvested:		
Corn for grain.....farms..	80	117
acres..	2,006	2,527
bushels..	194,582	237,436
Winter wheat for grain.....farms..	7	9
acres..	129	115
bushels..	4,200	4,505
Barley for grain.....farms..	-	-
acres..	-	-
bushels..	-	-
Sorghum for grain.....farms..	-	-
acres..	-	-
bushels..	-	-
Soybeans for beans.....farms..	16	17
acres..	1,506	1,470
bushels..	49,564	71,269
Tobacco.....farms..	325	621
acres..	1,548	4,443
pounds..	2,610,328	8,164,066
Forage - land used for all hay and all haylage, grass silage, and greenchop.....farms..	468	(NA)
acres..	22,949	(NA)
tons, dry..	45,618	(NA)
Vegetables harvested for sale.....farms..	18	7
acres..	60	17
Land in orchards.....farms..	7	3
acres..	18	(D)

**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.