

# 2002 Census of Agriculture County Profile

## Marshall, Kentucky

### Number of farms

902 farms in 2002, 799 farms in 1997, up 13 percent.

### Land in farms

120,512 acres in 2002, 100,883 acres in 1997, up 19 percent.

### Average size of farm

134 acres in 2002, 126 acres in 1997, up 6 percent.

### Market Value of Production

\$27,012,000 in 2002, \$19,777,000 in 1997, up 37 percent.

Crop sales accounted for \$8,732,000 of the total value in 2002.

Livestock sales accounted for \$18,280,000 of the total value in 2002.

### Market Value of Production, average per farm

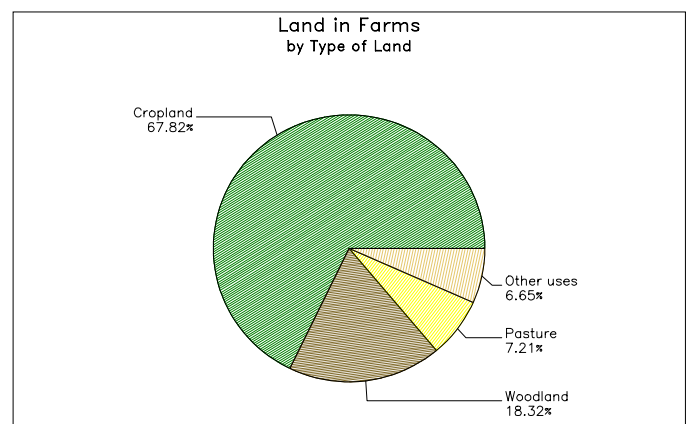
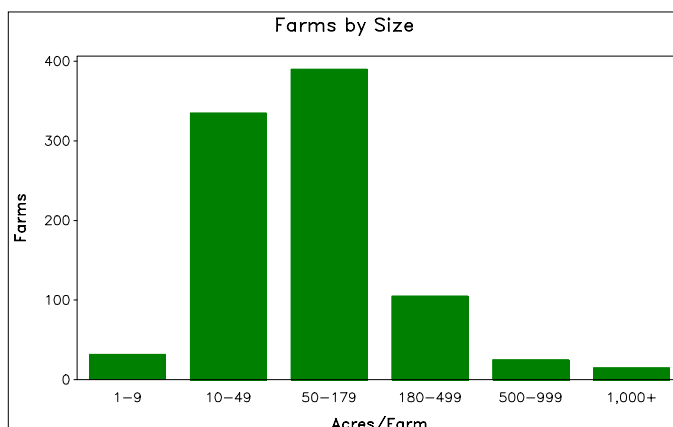
\$29,946 in 2002, \$24,752 in 1997, up 21 percent.

### Government Payments

\$1,455,000 in 2002, \$1,056,000 in 1997, up 38 percent.

### Government Payments, average per farm receiving payments

\$3,498 in 2002, \$3,331 in 1997, up 5 percent.



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

**Marshall, 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	27,012	44	120	1,817	3,075
Value of crops including nursery and greenhouse	8,732	46	120	1,752	3,070
Value of livestock, poultry, and their products	18,280	36	120	1,374	3,070
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000)</b>					
Grains, oilseeds, dry beans, and dry peas	6,082	23	117	1,170	2,871
Tobacco	621	100	114	307	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	(D)	(D)	111	(D)	2,747
Fruits, tree nuts, and berries	(D)	(D)	112	(D)	2,638
Nursery, greenhouse, floriculture, and sod	1,465	22	106	935	2,708
Cut Christmas trees and short rotation woody crops	-	-	49	-	1,774
Other crops and hay	491	53	120	1,916	3,046
Poultry and eggs	11,918	15	115	409	2,918
Cattle and calves	4,341	49	120	1,632	3,053
Milk and other dairy products from cows	44	95	106	2,271	2,493
Hogs and pigs	(D)	(D)	111	(D)	2,919
Sheep, goats, and their products	19	54	120	1,933	2,997
Horses, ponies, mules, burros, and donkeys	672	20	118	238	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>					
Broilers and other meat-type chickens	1,067,857	12	103	279	2,599
Cattle and calves	12,237	69	120	1,891	3,059
Layers 20 weeks old and older	(D)	20	119	(D)	2,983
Hogs and pigs	(D)	23	112	(D)	2,926
Horses and ponies	1,167	41	119	1,067	3,065
<b>TOP CROP ITEMS (acres)</b>					
Soybeans	27,813	19	100	742	2,076
Forage - land used for all hay and haylage, grass silage, and greenchop	12,082	77	120	1,588	3,059
Corn for grain	10,415	27	117	1,039	2,592
All Wheat for grain	4,713	18	101	947	2,517
Popcorn	(D)	11	17	(D)	412

**Other County Highlights**

Economic Characteristics	Quantity
Farms by value of sales	
Less than \$1,000	340
\$1,000 to \$2,499	144
\$2,500 to \$4,999	115
\$5,000 to \$9,999	106
\$10,000 to \$19,999	84
\$20,000 to \$24,999	14
\$25,000 to \$39,999	27
\$40,000 to \$49,999	10
\$50,000 to \$99,999	21
\$100,000 to \$249,999	13
\$250,000 to \$499,999	13
\$500,000 or more	15
Total farm production expenses (\$1,000)	23,632
Average per farm (\$)	26,199
Net cash farm income of operation (\$1,000)	6,027
Average per farm (\$)	6,681

Operator Characteristics	Quantity
Principal operators by primary occupation:	
Farming	390
Other	512
Principal operators by sex:	
Male	790
Female	112
Average age of principal operator (years)	56.9
All operators <sup>2</sup> by race:	
White	1,215
Black or African American	-
American Indian or Alaska Native	2
Native Hawaiian or Other Pacific Islander	-
Asian	-
More than one race	3
All operators <sup>2</sup> of Spanish, Hispanic, or Latino Origin	5

(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.

**Marshall 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	902	799
Land in farms.....acres..	120,512	100,883
Average size of farm.....acres..	134	126
Median size of farm.....acres..	66	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	238,467	220,320
Average per acre.....dollars..	1,757	1,703
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	31,198	36,842
Farms by size:		
1 to 9 acres..	32	33
10 to 49 acres..	335	274
50 to 179 acres..	390	358
180 to 499 acres..	105	104
500 to 999 acres..	25	19
1,000 acres or more..	15	11
Total cropland.....farms..		
acres..	815	725
Harvested cropland.....farms..		
acres..	81,731	69,990
acres..	478	463
acres..	51,400	38,902
Irrigated land.....farms..		
acres..	16	10
acres..	111	238
Market value of agricultural products sold.\$1,000..		
Average per farm.....dollars..	27,012	19,777
dollars..	29,946	24,752
Crops (including nursery and greenhouse)...\$1,000..		
Livestock, poultry, and their products.....\$1,000..	8,732	9,096
\$1,000..	18,280	10,681
Principal operator by primary occupation:		
Farming.....number..	390	200
Other.....number..	512	599
Principal operator by days worked off farm:		
Any.....number..	462	531
200 days or more.....number..	373	412

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>

**Marshall 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

ALL FARMS

	2002	1997
Livestock and poultry:		
Cattle and calves inventory.....farms..	350	405
number..	12,237	12,684
Beef cows.....farms..	314	345
number..	6,114	6,630
Milk cows.....farms..	5	11
number..	24	137
Cattle and calves sold.....farms..	314	391
number..	8,717	8,190
Hogs and pigs inventory.....farms..	14	16
number..	(D)	(D)
Hogs and pigs sold.....farms..	16	16
number..	(D)	6,837
Sheep and lambs inventory.....farms..	9	3
number..	178	(D)
Layers 20 weeks old and older inventory.....farms..	14	13
number..	(D)	(D)
Broilers and other meat-type chickens sold..farms..	12	7
number..	7,351,037	3,552,119
Selected crops harvested:		
Corn for grain.....farms..	54	89
acres..	10,415	7,793
bushels..	950,823	766,494
Winter wheat for grain.....farms..	17	31
acres..	4,713	4,573
bushels..	177,314	190,577
Barley for grain.....farms..	-	-
acres..	-	-
bushels..	-	-
Sorghum for grain.....farms..	2	(NA)
acres..	(D)	(NA)
bushels..	(D)	(NA)
Soybeans for beans.....farms..	101	82
acres..	27,813	14,340
bushels..	672,122	492,663
Tobacco.....farms..	35	69
acres..	122	245
pounds..	336,449	512,915
Forage - land used for all hay and all haylage, grass silage, and greenchop.....farms..	355	(NA)
acres..	12,082	(NA)
tons, dry..	24,080	(NA)
Vegetables harvested for sale.....farms..	5	(NA)
acres..	59	(NA)
Land in orchards.....farms..	3	(NA)
acres..	(D)	(NA)

**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.