

2002 Census of Agriculture County Profile

Jessamine, Kentucky

Number of farms

770 farms in 2002, 829 farms in 1997, down 7 percent.

Land in farms

82,328 acres in 2002, 91,202 acres in 1997, down 10 percent.

Average size of farm

107 acres in 2002, 110 acres in 1997, down 3 percent.

Market Value of Production

\$49,737,000 in 2002, \$66,651,000 in 1997, down 25 percent.

Crop sales accounted for \$7,897,000 of the total value in 2002.

Livestock sales accounted for \$41,840,000 of the total value in 2002.

Market Value of Production, average per farm

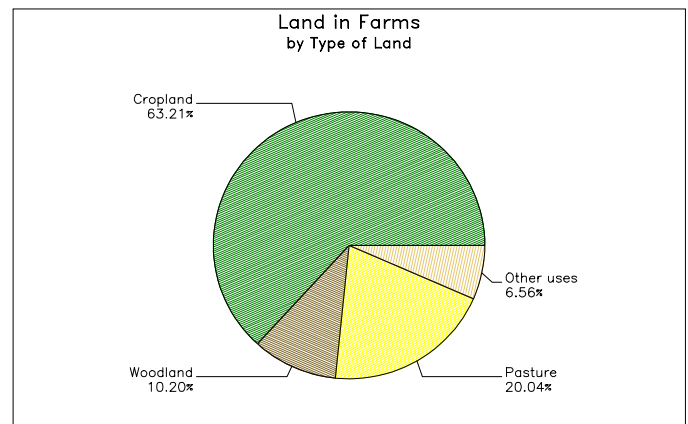
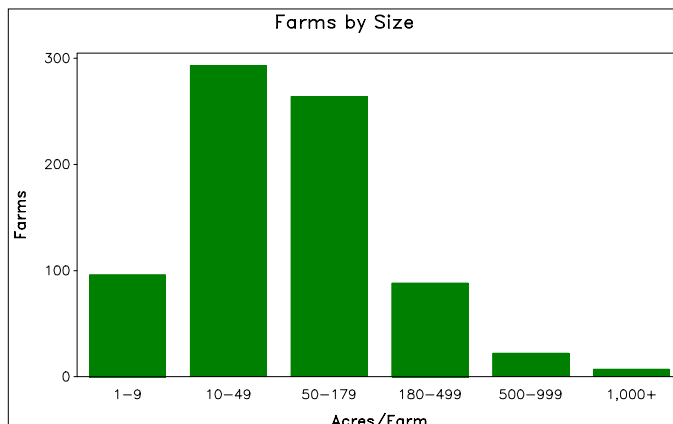
\$64,594 in 2002, \$80,400 in 1997, down 20 percent.

Government Payments

\$183,000 in 2002, \$59,000 in 1997, up 210 percent.

Government Payments, average per farm receiving payments

\$1,831 in 2002, \$566 in 1997, up 223 percent.



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

Jessamine, Kentucky

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

Item	Quantity	State Rank	Universe ¹	U.S. Rank	Universe ¹
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)					
Total value of agricultural products sold	49,737	17	120	1,179	3,075
Value of crops including nursery and greenhouse	7,897	51	120	1,815	3,070
Value of livestock, poultry, and their products	41,840	10	120	688	3,070
VALUE OF SALES BY COMMODITY GROUP (\$1,000)					
Grains, oilseeds, dry beans, and dry peas	205	79	117	2,226	2,871
Tobacco	5,490	26	114	88	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	48	77	111	2,064	2,747
Fruits, tree nuts, and berries	13	64	112	2,112	2,638
Nursery, greenhouse, floriculture, and sod	1,559	20	106	908	2,708
Cut Christmas trees and short rotation woody crops	-	-	49	-	1,774
Other crops and hay	582	45	120	1,766	3,046
Poultry and eggs	8	62	115	2,066	2,918
Cattle and calves	6,066	40	120	1,374	3,053
Milk and other dairy products from cows	307	71	106	1,856	2,493
Hogs and pigs	8	81	111	2,378	2,919
Sheep, goats, and their products	48	25	120	1,300	2,997
Horses, ponies, mules, burros, and donkeys	35,388	4	118	5	3,014
Aquaculture	-	-	51	-	1,520
Other animals and other animal products	16	34	100	1,629	2,727
TOP LIVESTOCK INVENTORY ITEMS (number)					
Cattle and calves	19,339	48	120	1,498	3,059
Horses and ponies	3,547	6	119	132	3,065
All Goats	1,410	8	119	297	2,971
Layers 20 weeks old and older	657	45	119	1,699	2,983
Sheep and lambs	448	22	108	1,520	2,867
TOP CROP ITEMS (acres)					
Forage - land used for all hay and haylage, grass silage, and greenchop	19,024	52	120	1,150	3,059
Tobacco	1,559	24	114	80	563
Corn for grain	1,041	70	117	1,787	2,592
Soybeans	640	72	100	1,616	2,076
Sod harvested	630	3	16	164	740

Other County Highlights

Economic Characteristics	Quantity	Operator Characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	170	Farming	431
\$1,000 to \$2,499	101	Other	339
\$2,500 to \$4,999	97		
\$5,000 to \$9,999	126	Principal operators by sex:	
\$10,000 to \$19,999	86	Male	677
\$20,000 to \$24,999	34	Female	93
\$25,000 to \$39,999	53		
\$40,000 to \$49,999	14	Average age of principal operator (years)	56.4
\$50,000 to \$99,999	45		
\$100,000 to \$249,999	25	All operators ² by race:	
\$250,000 to \$499,999	9	White	1,134
\$500,000 or more	10	Black or African American	7
Total farm production expenses (\$1,000)	35,251	American Indian or Alaska Native	8
Average per farm (\$)	45,781	Native Hawaiian or Other Pacific Islander	-
		Asian	2
Net cash farm income of operation (\$1,000)	18,678	More than one race	5
Average per farm (\$)	24,257	All operators ² of Spanish, Hispanic, or Latino Origin	8

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

¹ Universe is number of counties in state or U.S. with item.

² Data were collected for a maximum of three operators per farm.

Jessamine 2002 CENSUS OF AGRICULTURE

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	770	829
Land in farms.....acres..	82,328	91,202
Average size of farm.....acres..	107	110
Median size of farm.....acres..	60	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	371,815	305,549
Average per acre.....dollars..	3,699	2,711
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	41,636	30,009
Farms by size:		
1 to 9 acres..	96	136
10 to 49 acres..	293	283
50 to 179 acres..	264	264
180 to 499 acres..	88	112
500 to 999 acres..	22	27
1,000 acres or more..	7	7
Total cropland.....farms..		
acres..	675	758
Harvested cropland.....farms..		
acres..	52,039	62,356
acres..	499	636
acres..	22,953	25,635
Irrigated land.....farms..		
acres..	55	59
acres..	629	720
Market value of agricultural products sold.\$1,000..		
Average per farm.....dollars..	49,737	66,651
dollars..	64,594	80,400
Crops (including nursery and greenhouse)...\$1,000..		
Livestock, poultry, and their products.....\$1,000..	7,897	14,630
\$1,000..	41,840	52,022
Principal operator by primary occupation:		
Farming.....number..	431	329
Other.....number..	339	500
Principal operator by days worked off farm:		
Any.....number..	430	511
200 days or more.....number..	333	392

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>

Jessamine 2002 CENSUS OF AGRICULTURE

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

	ALL FARMS	
	2002	1997
Livestock and poultry:		
Cattle and calves inventory.....	farms.. 367	409
	number.. 19,339	23,525
Beef cows.....	farms.. 293	308
	number.. 9,163	11,003
Milk cows.....	farms.. 14	10
	number.. 161	317
Cattle and calves sold.....	farms.. 328	416
	number.. 11,291	14,044
Hogs and pigs inventory.....	farms.. 9	8
	number.. 118	129
Hogs and pigs sold.....	farms.. 9	4
	number.. 142	(D)
Sheep and lambs inventory.....	farms.. 19	13
	number.. 448	254
Layers 20 weeks old and older inventory.....	farms.. 23	14
	number.. 657	184
Broilers and other meat-type chickens sold.....	farms.. 3	-
	number.. (D)	-
Selected crops harvested:		
Corn for grain.....	farms.. 29	47
	acres.. 1,041	1,725
	bushels.. 48,857	133,659
Winter wheat for grain.....	farms.. 6	8
	acres.. 186	231
	bushels.. 9,362	9,306
Barley for grain.....	farms.. -	-
	acres.. -	-
	bushels.. -	-
Sorghum for grain.....	farms.. -	-
	acres.. -	-
	bushels.. -	-
Soybeans for beans.....	farms.. 8	13
	acres.. 640	685
	bushels.. 22,586	16,081
Tobacco.....	farms.. 297	477
	acres.. 1,559	3,988
	pounds.. 3,077,532	8,156,169
Forage - land used for all hay and all haylage, grass silage, and greenchop.....	farms.. 342	(NA)
	acres.. 19,024	(NA)
	tons, dry.. 41,005	(NA)
Vegetables harvested for sale.....	farms.. 13	19
	acres.. 32	71
Land in orchards.....	farms.. 8	9
	acres.. 17	11

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.