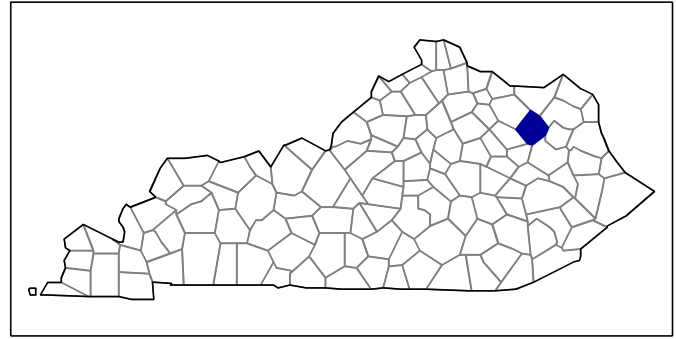




# 2002 Census of Agriculture County Profile



## Rowan, Kentucky

### Number of farms

436 farms in 2002, 459 farms in 1997, down 5 percent.

### Land in farms

50,825 acres in 2002, 45,409 acres in 1997, up 12 percent.

### Average size of farm

117 acres in 2002, 99 acres in 1997, up 18 percent.

### Market Value of Production

\$5,639,000 in 2002, \$4,520,000 in 1997, up 25 percent.

Crop sales accounted for \$2,449,000 of the total value in 2002.

Livestock sales accounted for \$3,190,000 of the total value in 2002.

### Market Value of Production, average per farm

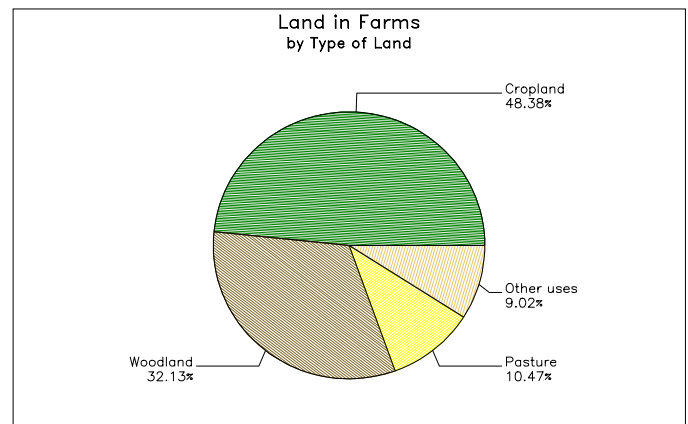
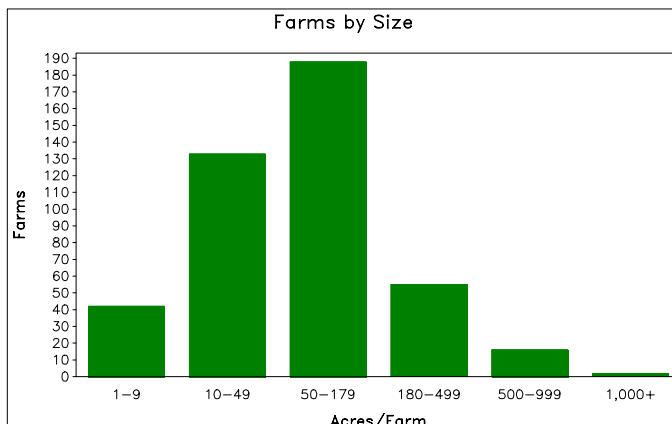
\$12,933 in 2002, \$9,848 in 1997, up 31 percent.

### Government Payments

\$50,000 in 2002, \$33,000 in 1997, up 52 percent.

### Government Payments, average per farm receiving payments

\$892 in 2002, \$703 in 1997, up 27 percent.



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

**Rowan, 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	5,639	90	120	2,738	3,075
Value of crops including nursery and greenhouse	2,449	94	120	2,420	3,070
Value of livestock, poultry, and their products	3,190	88	120	2,556	3,070
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000)</b>					
Grains, oilseeds, dry beans, and dry peas	(D)	(D)	117	(D)	2,871
Tobacco	1,584	77	114	217	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	47	78	111	2,076	2,747
Fruits, tree nuts, and berries	15	59	112	2,058	2,638
Nursery, greenhouse, floriculture, and sod	(D)	(D)	106	(D)	2,708
Cut Christmas trees and short rotation woody crops	-	-	49	-	1,774
Other crops and hay	336	73	120	2,220	3,046
Poultry and eggs	1	98	115	2,663	2,918
Cattle and calves	2,275	77	120	2,082	3,053
Milk and other dairy products from cows	(D)	(D)	106	(D)	2,493
Hogs and pigs	(D)	(D)	111	(D)	2,919
Sheep, goats, and their products	10	79	120	2,316	2,997
Horses, ponies, mules, burros, and donkeys	(D)	(D)	118	(D)	3,014
Aquaculture	2	37	51	1,218	1,520
Other animals and other animal products	-	-	100	-	2,727
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>					
Cattle and calves	5,897	92	120	2,438	3,059
Horses and ponies	760	69	119	1,639	3,065
All Goats	436	57	119	1,118	2,971
Layers 20 weeks old and older	249	86	119	2,360	2,983
Hogs and pigs	(D)	61	112	(D)	2,926
<b>TOP CROP ITEMS (acres)</b>					
Forage - land used for all hay and haylage, grass silage, and greenchop	11,376	79	120	1,647	3,059
Tobacco	549	73	114	198	563
Corn for grain	416	90	117	2,030	2,592
Corn for silage	61	91	106	2,062	2,307
Oats	(D)	12	37	(D)	2,215

**Other County Highlights**

Economic Characteristics	Quantity	Operator Characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	79	Farming	222
\$1,000 to \$2,499	127	Other	214
\$2,500 to \$4,999	78	Principal operators by sex:	
\$5,000 to \$9,999	71	Male	393
\$10,000 to \$19,999	36	Female	43
\$20,000 to \$24,999	10	Average age of principal operator (years)	54.7
\$25,000 to \$39,999	15	All operators <sup>2</sup> by race:	
\$40,000 to \$49,999	5	White	607
\$50,000 to \$99,999	6	Black or African American	-
\$100,000 to \$249,999	3	American Indian or Alaska Native	-
\$250,000 to \$499,999	5	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	1	Asian	-
Total farm production expenses (\$1,000)	4,279	More than one race	-
Average per farm (\$)	9,859	All operators <sup>2</sup> of Spanish, Hispanic, or Latino Origin	-
Net cash farm income of operation (\$1,000)	1,744		
Average per farm (\$)	4,019		

(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.

**Rowan 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	436	459
Land in farms.....acres..	50,825	45,409
Average size of farm.....acres..	117	99
Median size of farm.....acres..	67	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	140,876	124,750
Average per acre.....dollars..	1,330	1,175
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	20,252	19,768
Farms by size:		
1 to 9 acres..	42	67
10 to 49 acres..	133	144
50 to 179 acres..	188	168
180 to 499 acres..	55	71
500 to 999 acres..	16	8
1,000 acres or more..	2	1
Total cropland.....farms..		
acres..	415	437
Harvested cropland.....farms..		
acres..	24,588	22,232
acres..	372	403
acres..	12,454	7,694
Irrigated land.....farms..		
acres..	17	6
acres..	19	15
Market value of agricultural products sold.\$1,000..		
Average per farm.....dollars..	5,639	4,520
dollars..	12,933	9,848
Crops (including nursery and greenhouse)...\$1,000..		
Livestock, poultry, and their products.....\$1,000..	2,449	3,375
\$1,000..	3,190	1,145
Principal operator by primary occupation:		
Farming.....number..	222	141
Other.....number..	214	318
Principal operator by days worked off farm:		
Any.....number..	236	282
200 days or more.....number..	173	194

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>

**Rowan 2002 CENSUS OF AGRICULTURE**

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

	ALL FARMS	
	2002	1997
Livestock and poultry:		
Cattle and calves inventory.....	farms.. 180	199
	number.. 5,897	5,276
Beef cows.....	farms.. 143	174
	number.. (D)	(D)
Milk cows.....	farms.. 8	3
	number.. (D)	(D)
Cattle and calves sold.....	farms.. 149	164
	number.. 3,736	2,381
Hogs and pigs inventory.....	farms.. 8	8
	number.. (D)	310
Hogs and pigs sold.....	farms.. 4	5
	number.. (D)	(D)
Sheep and lambs inventory.....	farms.. 4	1
	number.. 69	(D)
Layers 20 weeks old and older inventory.....	farms.. 11	6
	number.. 249	276
Broilers and other meat-type chickens sold.....	farms.. -	-
	number.. -	-
Selected crops harvested:		
Corn for grain.....	farms.. 15	31
	acres.. 416	382
	bushels.. 44,182	28,185
Winter wheat for grain.....	farms.. 2	(NA)
	acres.. (D)	(NA)
	bushels.. (D)	(NA)
Barley for grain.....	farms.. -	-
	acres.. -	-
	bushels.. -	-
Sorghum for grain.....	farms.. -	-
	acres.. -	-
	bushels.. -	-
Soybeans for beans.....	farms.. 1	(NA)
	acres.. (D)	(NA)
	bushels.. (D)	(NA)
Tobacco.....	farms.. 209	314
	acres.. 549	992
	pounds.. 858,583	1,721,063
Forage - land used for all hay and all haylage, grass silage, and greenchop.....	farms.. 250	(NA)
	acres.. 11,376	(NA)
	tons, dry.. 19,146	(NA)
Vegetables harvested for sale.....	farms.. 5	(NA)
	acres.. 26	(NA)
Land in orchards.....	farms.. 8	12
	acres.. 22	23

**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.