

# 2002 Census of Agriculture County Profile

## Adair, Kentucky

### Number of farms

1,395 farms in 2002, 1,486 farms in 1997, down 6 percent.

### Land in farms

170,407 acres in 2002, 165,725 acres in 1997, up 3 percent.

### Average size of farm

122 acres in 2002, 112 acres in 1997, up 9 percent.

### Market Value of Production

\$31,288,000 in 2002, \$29,677,000 in 1997, up 5 percent.

Crop sales accounted for \$6,053,000 of the total value in 2002.

Livestock sales accounted for \$25,235,000 of the total value in 2002.

### Market Value of Production, average per farm

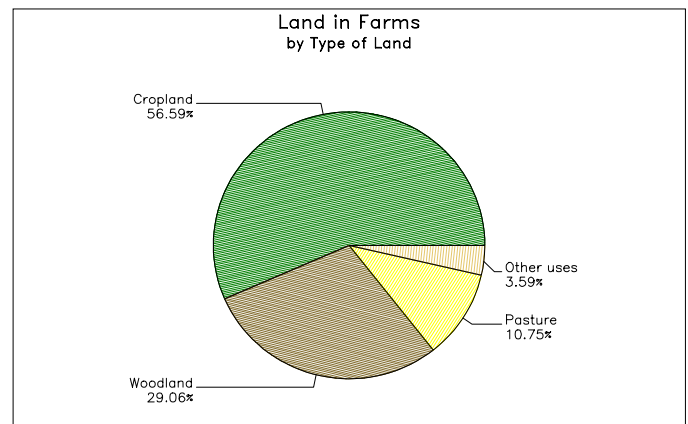
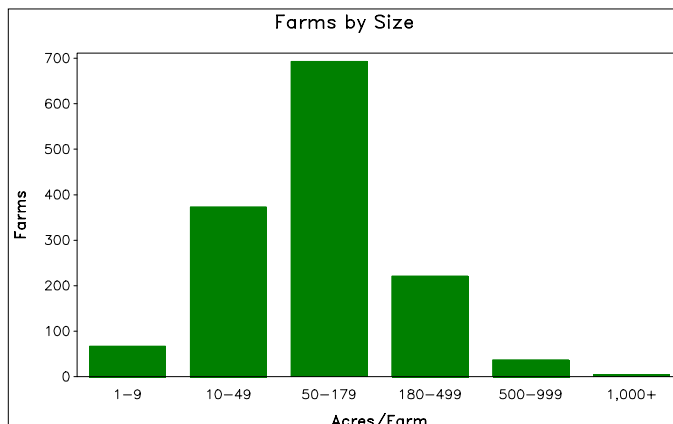
\$22,429 in 2002, \$19,971 in 1997, up 12 percent.

### Government Payments

\$972,000 in 2002, \$324,000 in 1997, up 200 percent.

### Government Payments, average per farm receiving payments

\$2,746 in 2002, \$923 in 1997, up 198 percent.



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

**Adair, 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	31,288	36	120	1,663	3,075
Value of crops including nursery and greenhouse	6,053	65	120	1,979	3,070
Value of livestock, poultry, and their products	25,235	19	120	1,095	3,070
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000)</b>					
Grains, oilseeds, dry beans, and dry peas	587	59	117	1,953	2,871
Tobacco	4,175	39	114	120	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	(D)	(D)	111	(D)	2,747
Fruits, tree nuts, and berries	34	37	112	1,753	2,638
Nursery, greenhouse, floriculture, and sod	(D)	(D)	106	(D)	2,708
Cut Christmas trees and short rotation woody crops	(D)	(D)	49	(D)	1,774
Other crops and hay	1,218	17	120	1,057	3,046
Poultry and eggs	(D)	(D)	115	(D)	2,918
Cattle and calves	8,322	29	120	1,126	3,053
Milk and other dairy products from cows	13,783	2	106	293	2,493
Hogs and pigs	(D)	(D)	111	(D)	2,919
Sheep, goats, and their products	30	35	120	1,630	2,997
Horses, ponies, mules, burros, and donkeys	1,043	16	118	124	3,014
Aquaculture	-	-	51	-	1,520
Other animals and other animal products	349	2	100	386	2,727
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>					
Broilers and other meat-type chickens	(D)	29	103	(D)	2,599
Cattle and calves	47,916	12	120	607	3,059
Horses and ponies	2,084	15	119	445	3,065
Layers 20 weeks old and older	902	35	119	1,470	2,983
Hogs and pigs	666	50	112	1,501	2,926
<b>TOP CROP ITEMS (acres)</b>					
Forage - land used for all hay and haylage, grass silage, and greenchop	41,840	13	120	444	3,059
Corn for silage	3,117	4	106	549	2,307
Corn for grain	2,223	52	117	1,535	2,592
Tobacco	1,206	42	114	116	563
Soybeans	877	69	100	1,563	2,076

**Other County Highlights**

Economic Characteristics	Quantity	Operator Characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	232	Farming	814
\$1,000 to \$2,499	265	Other	581
\$2,500 to \$4,999	189		
\$5,000 to \$9,999	243	Principal operators by sex:	
\$10,000 to \$19,999	203	Male	1,287
\$20,000 to \$24,999	60	Female	108
\$25,000 to \$39,999	66		
\$40,000 to \$49,999	27	Average age of principal operator (years)	54.3
\$50,000 to \$99,999	43		
\$100,000 to \$249,999	43	All operators <sup>2</sup> by race:	
\$250,000 to \$499,999	18	White	1,866
\$500,000 or more	6	Black or African American	18
Total farm production expenses (\$1,000)	29,917	American Indian or Alaska Native	3
Average per farm (\$)	21,415	Native Hawaiian or Other Pacific Islander	2
Net cash farm income of operation (\$1,000)	4,527	Asian	1
Average per farm (\$)	3,240	More than one race	6
		All operators <sup>2</sup> of Spanish, Hispanic, or Latino Origin	11

(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.

**Adair 2002 CENSUS OF AGRICULTURE**

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	1,395	1,486
Land in farms.....acres..	170,407	165,725
Average size of farm.....acres..	122	112
Median size of farm.....acres..	97	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	191,623	116,055
Average per acre.....dollars..	1,784	1,030
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	32,367	23,868
Farms by size:		
1 to 9 acres..	67	150
10 to 49 acres..	373	400
50 to 179 acres..	693	662
180 to 499 acres..	221	244
500 to 999 acres..	37	25
1,000 acres or more..	4	5
Total cropland.....farms..	1,335	1,404
acres..	96,436	99,704
Harvested cropland.....farms..	1,132	1,284
acres..	48,090	45,108
Irrigated land.....farms..	11	21
acres..	23	200
Market value of agricultural products sold.\$1,000..	31,288	29,677
Average per farm.....dollars..	22,429	19,971
Crops (including nursery and greenhouse)...\$1,000..	6,053	11,044
Livestock, poultry, and their products.....\$1,000..	25,235	18,633
Principal operator by primary occupation:		
Farming.....number..	814	624
Other.....number..	581	862
Principal operator by days worked off farm:		
Any.....number..	798	884
200 days or more.....number..	576	613

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>

**Adair 2002 CENSUS OF AGRICULTURE**

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

	ALL FARMS	
	2002	1997
Livestock and poultry:		
Cattle and calves inventory.....farms..	915	1,005
number..	47,916	45,397
Beef cows.....farms..	729	812
number..	20,896	19,855
Milk cows.....farms..	120	146
number..	7,715	6,759
Cattle and calves sold.....farms..	765	973
number..	20,351	21,306
Hogs and pigs inventory.....farms..	24	28
number..	666	1,163
Hogs and pigs sold.....farms..	20	16
number..	1,553	2,438
Sheep and lambs inventory.....farms..	11	8
number..	238	64
Layers 20 weeks old and older inventory.....farms..	43	48
number..	902	730
Broilers and other meat-type chickens sold..farms..	7	-
number..	(D)	-
Selected crops harvested:		
Corn for grain.....farms..	79	162
acres..	2,223	3,784
bushels..	216,817	313,361
Winter wheat for grain.....farms..	23	12
acres..	749	354
bushels..	29,346	14,830
Barley for grain.....farms..	-	-
acres..	-	-
bushels..	-	-
Sorghum for grain.....farms..	-	-
acres..	-	-
bushels..	-	-
Soybeans for beans.....farms..	10	10
acres..	877	837
bushels..	32,340	25,652
Tobacco.....farms..	558	893
acres..	1,206	2,876
pounds..	2,262,306	5,449,443
Forage - land used for all hay and all haylage, grass silage, and greenchop.....farms..	935	(NA)
acres..	41,840	(NA)
tons, dry..	92,965	(NA)
Vegetables harvested for sale.....farms..	9	8
acres..	12	30
Land in orchards.....farms..	15	9
acres..	28	36

**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.