

2002 Census of Agriculture County Profile

Nelson, Kentucky

Number of farms

1,407 farms in 2002, 1,401 farms in 1997, up slightly.

Land in farms

189,104 acres in 2002, 185,507 acres in 1997, up 2 percent.

Average size of farm

134 acres in 2002, 132 acres in 1997, up 2 percent.

Market Value of Production

\$33,242,000 in 2002, \$39,525,000 in 1997, down 16 percent.

Crop sales accounted for \$11,042,000 of the total value in 2002.

Livestock sales accounted for \$22,200,000 of the total value in 2002.

Market Value of Production, average per farm

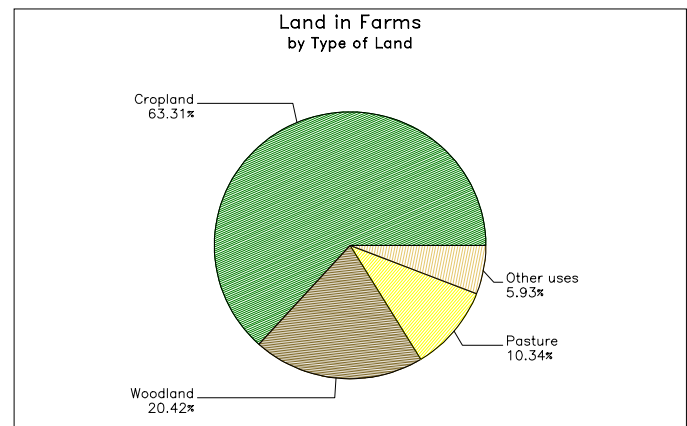
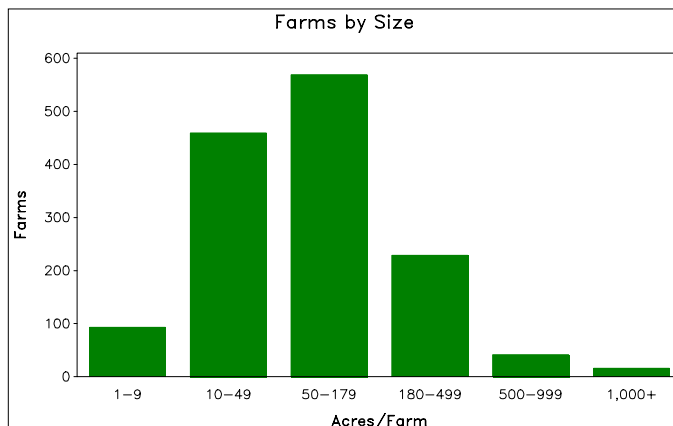
\$23,626 in 2002, \$28,212 in 1997, down 16 percent.

Government Payments

\$1,214,000 in 2002, \$693,000 in 1997, up 75 percent.

Government Payments, average per farm receiving payments

\$3,273 in 2002, \$2,178 in 1997, up 50 percent.



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

Nelson, 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	33,242	32	120	1,602	3,075
Value of crops including nursery and greenhouse	11,042	35	120	1,588	3,070
Value of livestock, poultry, and their products	22,200	29	120	1,218	3,070
VALUE OF SALES BY COMMODITY GROUP (\$1,000)					
Grains, oilseeds, dry beans, and dry peas	5,372	25	117	1,211	2,871
Tobacco	4,077	43	114	124	560
Cotton and cottonseed	-	-	-	-	656
Vegetables, melons, potatoes, and sweet potatoes	108	40	111	1,686	2,747
Fruits, tree nuts, and berries	(D)	(D)	112	(D)	2,638
Nursery, greenhouse, floriculture, and sod	52	82	106	2,251	2,708
Cut Christmas trees and short rotation woody crops	(D)	(D)	49	(D)	1,774
Other crops and hay	1,389	10	120	941	3,046
Poultry and eggs	(D)	(D)	115	(D)	2,918
Cattle and calves	10,632	18	120	950	3,053
Milk and other dairy products from cows	6,635	9	106	510	2,493
Hogs and pigs	3,624	6	111	563	2,919
Sheep, goats, and their products	33	32	120	1,569	2,997
Horses, ponies, mules, burros, and donkeys	673	19	118	236	3,014
Aquaculture	(D)	(D)	51	(D)	1,520
Other animals and other animal products	243	4	100	520	2,727
TOP LIVESTOCK INVENTORY ITEMS (number)					
Cattle and calves	42,430	16	120	715	3,059
Hogs and pigs	21,167	5	112	506	2,926
Horses and ponies	2,209	13	119	398	3,065
Layers 20 weeks old and older	1,119	28	119	1,312	2,983
Sheep and lambs	670	11	108	1,247	2,867
TOP CROP ITEMS (acres)					
Forage - land used for all hay and haylage, grass silage, and greenchop	43,501	8	120	416	3,059
Soybeans	19,408	24	100	853	2,076
Corn for grain	11,122	26	117	1,011	2,592
Corn for silage	3,281	2	106	526	2,307
All Wheat for grain	2,568	23	101	1,188	2,517

Other County Highlights

Economic Characteristics	Quantity
Farms by value of sales	
Less than \$1,000	271
\$1,000 to \$2,499	239
\$2,500 to \$4,999	199
\$5,000 to \$9,999	219
\$10,000 to \$19,999	197
\$20,000 to \$24,999	52
\$25,000 to \$39,999	66
\$40,000 to \$49,999	31
\$50,000 to \$99,999	54
\$100,000 to \$249,999	58
\$250,000 to \$499,999	14
\$500,000 or more	7
Total farm production expenses (\$1,000)	27,775
Average per farm (\$)	19,685
Net cash farm income of operation (\$1,000)	9,640
Average per farm (\$)	6,832

Operator Characteristics	Quantity
Principal operators by primary occupation:	
Farming	798
Other	609
Principal operators by sex:	
Male	1,294
Female	113
Average age of principal operator (years)	54.8
All operators ² by race:	
White	1,951
Black or African American	3
American Indian or Alaska Native	2
Native Hawaiian or Other Pacific Islander	-
Asian	-
More than one race	3
All operators ² of Spanish, Hispanic, or Latino Origin	15

(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.

Nelson 2002 CENSUS OF AGRICULTURE

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	1,407	1,401
Land in farms.....acres..	189,104	185,507
Average size of farm.....acres..	134	132
Median size of farm.....acres..	85	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	305,588	271,768
Average per acre.....dollars..	2,154	1,933
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	40,304	36,658
Farms by size:		
1 to 9 acres..	93	125
10 to 49 acres..	459	433
50 to 179 acres..	569	532
180 to 499 acres..	229	249
500 to 999 acres..	41	49
1,000 acres or more..	16	13
Total cropland.....farms..		
1,309	1,309	1,304
acres..		
119,721	119,721	123,070
Harvested cropland.....farms..		
1,087	1,087	1,161
acres..		
76,438	76,438	67,705
Irrigated land.....farms..		
32	32	68
acres..		
256	256	1,037
Market value of agricultural products sold.\$1,000..		
33,242	33,242	39,525
Average per farm.....dollars..		
23,626	23,626	28,212
Crops (including nursery and greenhouse)...\$1,000..		
11,042	11,042	14,832
Livestock, poultry, and their products.....\$1,000..		
22,200	22,200	24,692
Principal operator by primary occupation:		
Farming.....number..	798	478
Other.....number..	609	923
Principal operator by days worked off farm:		
Any.....number..	833	894
200 days or more.....number..	679	733

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>

Nelson 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..	854	948
number..	42,430	43,660
Beef cows.....farms..	710	770
number..	17,225	18,256
Milk cows.....farms..	61	94
number..	3,957	5,262
Cattle and calves sold.....farms..	716	904
number..	20,929	20,605
Hogs and pigs inventory.....farms..	19	62
number..	21,167	42,858
Hogs and pigs sold.....farms..	25	54
number..	44,659	66,234
Sheep and lambs inventory.....farms..	25	21
number..	670	637
Layers 20 weeks old and older inventory.....farms..	36	36
number..	1,119	603
Broilers and other meat-type chickens sold..farms..	2	1
number..	(D)	(D)
Selected crops harvested:		
Corn for grain.....farms..	100	156
acres..	11,122	8,114
bushels..	1,217,504	622,109
Winter wheat for grain.....farms..	23	60
acres..	2,568	2,529
bushels..	104,761	93,220
Barley for grain.....farms..	2	4
acres..	(D)	86
bushels..	(D)	(D)
Sorghum for grain.....farms..	1	(NA)
acres..	(D)	(NA)
bushels..	(D)	(NA)
Soybeans for beans.....farms..	132	156
acres..	19,408	14,896
bushels..	708,841	481,735
Tobacco.....farms..	356	613
acres..	1,077	2,656
pounds..	2,242,094	5,312,475
Forage - land used for all hay and all haylage, grass silage, and greenchop.....farms..	954	(NA)
acres..	43,501	(NA)
tons, dry..	102,884	(NA)
Vegetables harvested for sale.....farms..	11	9
acres..	34	16
Land in orchards.....farms..	11	7
acres..	33	12

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.