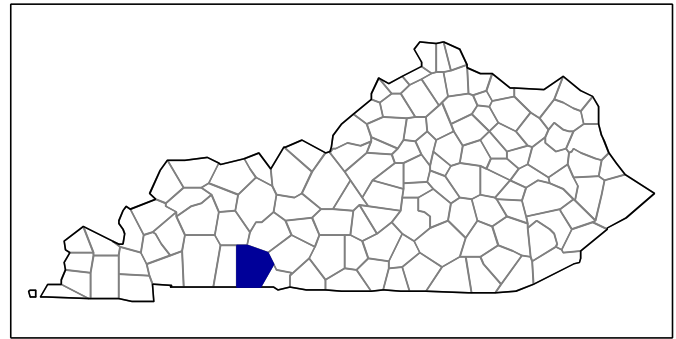




2002 Census of Agriculture County Profile



Logan, Kentucky

Number of farms

1,212 farms in 2002, 1,340 farms in 1997, down 10 percent.

Land in farms

275,877 acres in 2002, 288,869 acres in 1997, down 4 percent.

Average size of farm

228 acres in 2002, 216 acres in 1997, up 6 percent.

Market Value of Production

\$55,632,000 in 2002, \$66,206,000 in 1997, down 16 percent.

Crop sales accounted for \$38,329,000 of the total value in 2002.

Livestock sales accounted for \$17,302,000 of the total value in 2002.

Market Value of Production, average per farm

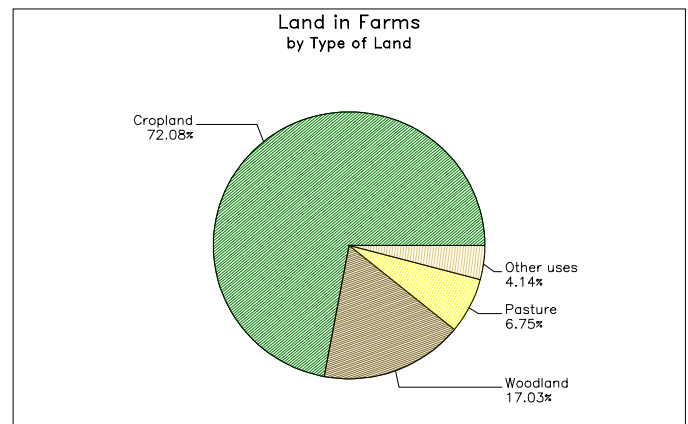
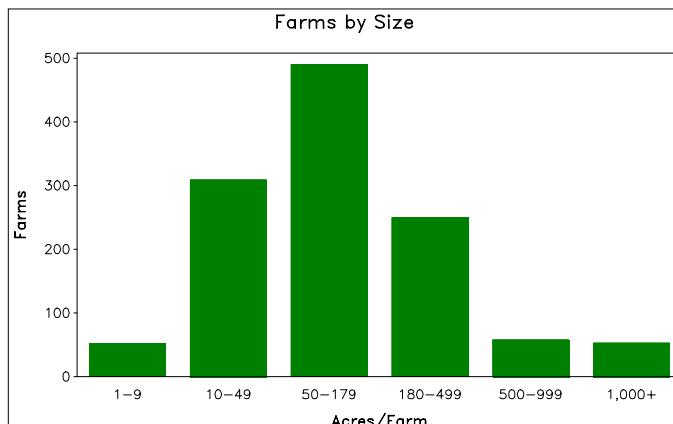
\$45,901 in 2002, \$49,407 in 1997, down 7 percent.

Government Payments

\$4,091,000 in 2002, \$2,382,000 in 1997, up 72 percent.

Government Payments, average per farm receiving payments

\$7,675 in 2002, \$3,861 in 1997, up 99 percent.



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

Logan, 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	55,632	14	120	1,033	3,075
Value of crops including nursery and greenhouse	38,329	4	120	670	3,070
Value of livestock, poultry, and their products	17,302	42	120	1,420	3,070
VALUE OF SALES BY COMMODITY GROUP (\$1,000)					
Grains, oilseeds, dry beans, and dry peas	27,597	5	117	518	2,871
Tobacco	8,062	12	114	57	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	1,202	25	106	1,019	2,708
Cut Christmas trees and short rotation woody crops	-	-	49	-	1,774
Other crops and hay	1,291	12	120	1,007	3,046
Poultry and eggs	(D)	(D)	115	(D)	2,918
Cattle and calves	8,811	26	120	1,077	3,053
Milk and other dairy products from cows	5,594	16	106	578	2,493
Hogs and pigs	2,363	13	111	674	2,919
Sheep, goats, and their products	25	42	120	1,749	2,997
Horses, ponies, mules, burros, and donkeys	430	41	118	480	3,014
Aquaculture	56	10	51	681	1,520
Other animals and other animal products	(D)	(D)	100	(D)	2,727
TOP LIVESTOCK INVENTORY ITEMS (number)					
Cattle and calves	38,343	20	120	812	3,059
Hogs and pigs	(D)	14	112	(D)	2,926
Horses and ponies	993	56	119	1,291	3,065
All Goats	913	29	119	534	2,971
Rabbits	(D)	3	74	(D)	1,966
TOP CROP ITEMS (acres)					
Soybeans	53,575	7	100	538	2,076
Corn for grain	47,859	5	117	516	2,592
Forage - land used for all hay and haylage, grass silage, and greenchop	36,758	23	120	558	3,059
All Wheat for grain	34,448	2	101	326	2,517
Corn for silage	1,844	14	106	798	2,307

Other County Highlights

Economic Characteristics	Quantity
Farms by value of sales	
Less than \$1,000	305
\$1,000 to \$2,499	166
\$2,500 to \$4,999	112
\$5,000 to \$9,999	150
\$10,000 to \$19,999	159
\$20,000 to \$24,999	41
\$25,000 to \$39,999	83
\$40,000 to \$49,999	18
\$50,000 to \$99,999	60
\$100,000 to \$249,999	65
\$250,000 to \$499,999	29
\$500,000 or more	24
Total farm production expenses (\$1,000)	44,404
Average per farm (\$)	36,728
Net cash farm income of operation (\$1,000)	17,338
Average per farm (\$)	14,341

Operator Characteristics	Quantity
Principal operators by primary occupation:	
Farming	676
Other	536
Principal operators by sex:	
Male	1,121
Female	91
Average age of principal operator (years)	55.1
All operators ² by race:	
White	1,611
Black or African American	16
American Indian or Alaska Native	2
Native Hawaiian or Other Pacific Islander	-
Asian	-
More than one race	-
All operators ² of Spanish, Hispanic, or Latino Origin	16

(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.

Logan 2002 CENSUS OF AGRICULTURE

CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997

--- ITEM ---

	ALL FARMS	
	2002	1997
Farms.....number..	1,212	1,340
Land in farms.....acres..	275,877	288,869
Average size of farm.....acres..	228	216
Median size of farm.....acres..	110	N/A
Estimated market value of land and buildings 1/:		
Average per farm.....dollars..	394,621	296,308
Average per acre.....dollars..	1,593	1,337
Estimated market value of all machinery and equipment 1/:		
Average per farm.....dollars..	50,209	45,178
Farms by size:		
1 to 9 acres..	52	101
10 to 49 acres..	309	272
50 to 179 acres..	490	513
180 to 499 acres..	250	325
500 to 999 acres..	58	80
1,000 acres or more..	53	49
Total cropland.....farms..		
1,146	1,146	1,255
acres..		
198,844	198,844	216,416
Harvested cropland.....farms..		
859	859	1,034
acres..		
144,985	144,985	151,041
Irrigated land.....farms..		
36	36	30
acres..		
134	134	970
Market value of agricultural products sold.\$1,000..		
Average per farm.....dollars..	55,632	66,206
45,901	45,901	49,407
Crops (including nursery and greenhouse)...\$1,000..		
38,329	38,329	49,524
Livestock, poultry, and their products.....\$1,000..		
17,302	17,302	16,682
Principal operator by primary occupation:		
Farming.....number..	676	597
Other.....number..	536	743
Principal operator by days worked off farm:		
Any.....number..	670	780
200 days or more.....number..	517	601

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>

Logan 2002 CENSUS OF AGRICULTURE

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

ALL FARMS
2002 1997

Livestock and poultry:			
Cattle and calves inventory.....	farms..	638	787
	number..	38,343	42,879
Beef cows.....	farms..	558	677
	number..	18,760	21,150
Milk cows.....	farms..	38	54
	number..	2,983	3,838
Cattle and calves sold.....	farms..	555	767
	number..	18,882	20,275
Hogs and pigs inventory.....	farms..	17	45
	number..	(D)	9,158
Hogs and pigs sold.....	farms..	26	41
	number..	(D)	22,104
Sheep and lambs inventory.....	farms..	9	2
	number..	125	(D)
Layers 20 weeks old and older inventory.....	farms..	28	15
	number..	477	(D)
Broilers and other meat-type chickens sold.....	farms..	4	3
	number..	107	(D)
Selected crops harvested:			
Corn for grain.....	farms..	181	302
	acres..	47,859	49,942
	bushels..	5,631,002	6,048,960
Winter wheat for grain.....	farms..	130	221
	acres..	34,448	40,577
	bushels..	2,073,267	2,461,751
Barley for grain.....	farms..	14	21
	acres..	1,795	1,905
	bushels..	123,372	139,831
Sorghum for grain.....	farms..	-	-
	acres..	-	-
	bushels..	-	-
Soybeans for beans.....	farms..	203	308
	acres..	53,575	57,110
	bushels..	1,861,448	1,837,403
Tobacco.....	farms..	251	462
	acres..	1,813	3,087
	pounds..	4,501,827	6,663,684
Forage - land used for all hay and all haylage, grass silage, and greenchop.....	farms..	632	(NA)
	acres..	36,758	(NA)
	tons, dry..	88,140	(NA)
Vegetables harvested for sale.....	farms..	13	9
	acres..	61	26
Land in orchards.....	farms..	5	(NA)
	acres..	10	(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.