## 2002 Census of Agriculture County Profile



Knox, Kentucky

## Number of farms

347 farms in 2002, 366 farms in 1997, down 5 percent.
Land in farms
41,464 acres in 2002, 50,993 acres in 1997, down 19 percent.

## Average size of farm

119 acres in 2002, 139 acres in 1997, down 14 percent.

## Market Value of Production

$\$ 2,498,000$ in 2002, $\$ 3,134,000$ in 1997, down 20 percent.
Crop sales accounted for $\$ 1,646,000$ of the total value in 2002.
Livestock sales accounted for $\$ 852,000$ of the total value in 2002.
Market Value of Production, average per farm
$\$ 7,198$ in 2002, $\$ 8,562$ in 1997, down 16 percent.

## Government Payments

$\$ 87,000$ in $2002, \$ 17,000$ in 1997, up 412 percent.
Government Payments, average per farm receiving payments
$\$ 2,802$ in 2002, $\$ 1,236$ in 1997, up 127 percent.



2002 Census of Agriculture

## County Profile

United States Department of Agriculture, Kentucky Agricultural Statistics Service

## Knox, 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 $\mathbf{( \$ 1 , 0 0 0 )}$ |  |  |  |  |  |
| Total value of agricultural products sold | 2,498 | 101 | 120 | 2,921 | 3,075 |
| Value of crops including nursery and greenhouse | 1,646 | 99 | 120 | 2,572 | 3,070 |
| Value of livestock, poultry, and their products | 852 | 101 | 120 | 2,894 | 3,070 |
| VALUE OF SALES BY COMMODITY GROUP (\$1,000) |  |  |  |  |  |
| Grains, oilseeds, dry beans, and dry peas | 281 | 73 | 117 | 2,161 | 2,871 |
| Tobacco | 864 | 94 | 114 | 270 | 560 |
| Cotton and cottonseed | - | - | - | - | 656 |
| Vegetables, melons, potatoes, and sweet potatoes | 78 | 55 | 111 | 1,839 | 2,747 |
| Fruits, tree nuts, and berries | (D) | (D) | 112 | (D) | 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 | 351 | 70 | 120 | 2,178 | 3,046 |
| Poultry and eggs | (Z) | 109 | 115 | 2,765 | 2,918 |
| Cattle and calves | 770 | 96 | 120 | 2,647 | 3,053 |
| Milk and other dairy products from cows | (D) | (D) | 106 | (D) | 2,493 |
| Hogs and pigs | 6 | 88 | 111 | 2,465 | 2,919 |
| Sheep, goats, and their products | 18 | 57 | 120 | 1,977 | 2,997 |
| Horses, ponies, mules, burros, and donkeys | 27 | 107 | 118 | 2,660 | 3,014 |
| Aquaculture | (D) | (D) | 51 | (D) | 1,520 |
| Other animals and other animal products | (D) | (D) | 100 | (D) | 2,727 |
| TOP LIVESTOCK INVENTORY ITEMS (number) |  |  |  |  |  |
| Cattle and calves | 3,918 | 96 | 120 | 2,627 | 3,059 |
| All Goats | 696 | 39 | 119 | 744 | 2,971 |
| Layers 20 weeks old and older | 430 | 63 | 119 | 2,017 | 2,983 |
| Horses and ponies | 422 | 94 | 119 | 2,321 | 3,065 |
| Sheep and lambs | 108 | 66 | 108 | 2,248 | 2,867 |
| TOP CROP ITEMS (acres) |  |  |  |  |  |
| Forage - land used for all hay and haylage, grass silage, and greenchop | 7,327 | 90 | 120 | 2,029 | 3,059 |
| Corn for grain | 959 | 74 | 117 | 1,811 | 2,592 |
| Soybeans | (D) | 84 | 100 | (D) | 2,076 |
| Tobacco | 255 | 93 | 114 | 274 | 563 |
| All Wheat for grain | (D) | 75 | 101 | (D) | 2,517 |

## Other County Highlights

| Economic Characteristics | Quantity |
| :--- | ---: |
| Farms by value of sales |  |
| Less than $\$ 1,000$ | 84 |
| $\$ 1,000$ to $\$ 2,499$ | 103 |
| $\$ 2,500$ to $\$ 4,999$ | 48 |
| $\$ 5,000$ to $\$ 9,999$ | 52 |
| $\$ 10,000$ to $\$ 19,999$ | 34 |
| $\$ 20,000$ to $\$ 24,999$ | 7 |
| $\$ 25,000$ to $\$ 39,999$ | 11 |
| $\$ 40,000$ to $\$ 49,999$ | 2 |
| $\$ 50,000$ t $\$ 99,999$ | 2 |
| $\$ 100,000$ to $\$ 249,999$ | 4 |
| $\$ 250,000$ to $\$ 499,999$ | - |
| $\$ 500,000$ or more | - |
| Total farm production expenses $(\$ 1,000)$ | 2,694 |
| Average per farm $(\$)$ | 7,743 |
| Net cash farm income of operation $(\$ 1,000)$ | -582 |
| Average per farm $(\$)$ | $-1,671$ |


| Operator Characteristics | Quantity |
| :--- | ---: |
| Principal operators by primary occupation: <br> Farming <br> Other | 164 |
| Principal operators by sex: | 183 |
| Male |  |
| Female |  |
| Average age of principal operator (years) | 489 |
| All operators ${ }^{2}$ by race: | 55.9 |
| White |  |
| Black or African American | 473 |
| American Indian or Alaska Native | 2 |
| Native Hawaiian or Other Pacific Islander | 2 |
| Asian | - |
| More than one race | - |
| All operators ${ }^{2}$ of Spanish, Hispanic, or Latino Origin | 2 |

[^0]
## Knox



## Legend:

- Represents zero.
(D) Withheld to avoid disclosing data for individual farms.
(NA) Not available or not published. Some historic data are not publishec 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 beer
statistically adjusted to account for farms missed or misclassifiec
in the census. For more information go to:
http://www.usda.gov/nass/events/news/methodology.htm

## Knox 2002 CENSUS OF AGRICULTURE

| CENSUS OF AGRICULTURE HIGHLIGHTS: 2002 AND 1997 |  | ALL FARMS |
| :---: | :---: | :---: |
|  | 2002 | 1997 |
| Livestock and poultry: |  |  |
| Cattle and calves inventory.................farms. | 170 | 206 |
| number.. | 3,918 | 5,606 |
| Beef cows...................................farms. | 159 | 178 |
| number.. | 2,435 | 3,159 |
| Milk cows..................................farms. | 9 | 12 |
| number.. | 28 | 119 |
| Cattle and calves sold......................farms. | 144 | 183 |
| number.. | 1,933 | 2,315 |
| Hogs and pigs inventory....................farms.. | 8 | 12 |
|  | 45 | 63 |
| Hogs and pigs sold..........................farms.. | 9 | 9 |
|  | 94 | 190 |
| Sheep and lambs inventory...................farms.. | 6 | 3 |
| number.. | 108 | 20 |
| Layers 20 weeks old and older inventory.....farms. | 21 | 18 |
| number.. | 430 | 328 |
| Broilers and other meat-type chickens sold..farms.. | - | - |
| number.. | - | - |
| Selected crops harvested: |  |  |
| Corn for grain..............................farms. | 30 | 59 |
| a acres.. | 959 | 1,449 |
| bushels.. | 100,870 | 129,367 |
| Winter wheat for grain......................farms.. | 3 | (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. . | 120 | 148 |
| acres.. | 255 | 481 |
| pounds.. | 442,311 | 806,849 |
| Forage - land used for all hay and all haylage, |  |  |
| grass silage, and greenchop...............farms.. | 184 | (NA) |
| acres.. | 7,327 | (NA) |
| tons, dry.. | 14,736 | (NA) |
| Vegetables harvested for sale...............farms.. | 11 | 9 |
| acres.. | 34 | 42 |
| Land in orchards............................farms.. | 4 | (NA) |
| acres.. | 4 | (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.


[^0]:    (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.

