

# Knott County Data Profile

**Knott County's Data Profile** is provided by the **Kentucky: By The Numbers** program in the Department of Community and Leadership Development for the Community Assessments conducted by the University of Kentucky's Cooperative Extension Service. These secondary data profiles supplement the survey, focus groups, and key informant interviews conducted in each county across the state through the County Extension Offices and coordinated by Community and Economic Development Initiative of Kentucky (CEDIK).

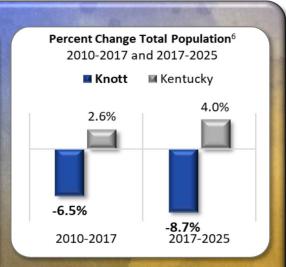
The overall goals for the Community Assessments are:

- To gain a better understanding of the county's pressing issues;
- To enhance Extension's place-based approach by providing information on locally relevant issues in counties;
- To gain a better understanding of how Extension can support important community change to improve Kentucky;
- To provide a statewide view of how top issues are distributed across the state.

For more information on the Community Assessment process, visit <a href="https://extension.ca.uky.edu/communityassessment">https://extension.ca.uky.edu/communityassessment</a>
For additional data or other data-related assistance, contact: Dr. Julie N. Zimmerman (<a href="mailto:jzimm@uky.edu">jzimm@uky.edu</a>)

# **County Demographics**

Population	<u>2010</u> ¹	<u>2017</u> ²	<u>2025</u> ³
Total	16,346	15,291	13,957
Ages 65 and over	2,183		3,085
	<u>2</u>	2010-2017 <sup>4</sup>	
Net Migration (in/out)		-903	
Race/Ethnicity	<b>2010</b> <sup>1</sup>		<b>2016</b> <sup>5</sup>
White	16,022	<u>)</u>	15,090
Black or African American	116		133
Asian	14		16
Other and 2 or more races	95		152
Hispanic	99		153



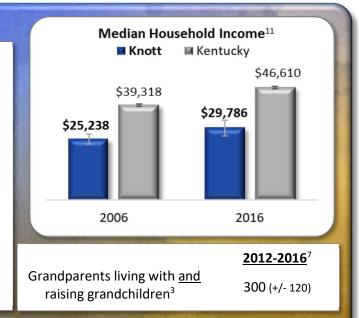
- From 2010 to 2017, the total population in Knott County <u>decreased</u> by -1,055 people.<sup>2</sup>
- Between April 2010 and June 2017, there was an estimated <u>net out migration</u> of -903 people.<sup>4</sup>
- In 2016, the composition of Knott County's population is estimated to be **97.1%** White, **0.9%** Black/African American, **0.1%** Asian, **1.0%** other and 2 or more races, and **1.0%** Hispanic.<sup>5</sup>
- From 2017 to 2025, the total population in Knott County is projected to decrease by -1,334 people.<sup>3</sup>
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Knott County are **projected** to **increase** by **41.3%** compared to 51.9% for the state as a whole.<sup>3</sup>



### **Knott County Data Profile**

# Families and Households

Families	<u>2010</u> ¹	<b>2012-2016</b> <sup>7</sup>
Married couple		
with own children	1,187	1,000 (+/- 142)
Female householder		
with own children	367	458 (+/- 126)
Male householder		
with own children	164	76 (+/- 47)
Nonfamily households		
(live alone/unrelated)	1,941	1.864 (+/- 209)
(live alone, differated)	1,541	1,004 (+/- 209)
Poverty		<b>2012-2016</b> <sup>7</sup>
Percent of families with re	elated	44 10/ (. / 6 70/)
children who are below	poverty	44.1% (+/- 6.7%)
Percent 65 and over below	v poverty	9.1% (+/- 3.2%)
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- In 2016, Knott County's official poverty rate was **38.2%** (32.3% 44.1%), compared to 18.2% (17.9% 18.6%) for the state as a whole.<sup>8</sup>
- In 2017, there were 6 child care centers in Knott County. Of these 5 were STARS certified.9
- Between 2012-2016, 1.4% (+/-0.6%) of people ages 5 and over spoke a language other than English at home.
- The Urban Institute estimates that **14%** people in Knott County with a credit bureau record in 2016 had student loan debt compared to 16% for the state.<sup>10</sup>

# Agriculture (Data from the 2017 Ag Census will be available in 2019)

Farms*	<b>2007</b> <sup>12</sup>	<b>2012</b> <sup>13</sup>
Total number of farms	46	42
Percent of land in farms	3.1%	3.0%
Average farm size (acres)	151	161
		<b>2012</b> <sup>13</sup>
Income from agri-tourism and recreational services		N/A
Number of farms marketing products directly to retail outlets	S	N/A
Average value per farm of agricultural products sold directl individuals for human consumpt	•	\$0

# Average Per Farm - Market Value of Agricultural Products Sold<sup>14</sup> Knott Kentucky \$65,755 \$6,735 \$8,515

Percent of Principal Operators	<b>2012</b> <sup>13</sup>
who are female	0.0%
under age 35	2.4%
farming as primary occupation	19.1%

- In 2012, the total market value of agricultural products sold in Knott County was \$358,000.<sup>13</sup>
- Of the total market value of agricultural products sold, **17.6%** was the value of crops and **82.4%** was the value of livestock, poultry, and their products.<sup>13</sup>
- The total farm production expenses (average per farm) was \$19,804 compared to \$62,002 for the state.<sup>13</sup>
- In Knott County, there were N/A hired farm labor workers on 6 farms.<sup>13</sup>
- 90.5% of farms were operated by a family or an individual compared to 91.0% for the state.<sup>13</sup>

## **Knott County Data Profile**

# Jobs, Economy, and Labor Force

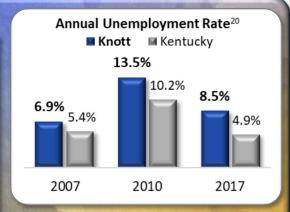
Jobs and Businesses Total Employment (# of jobs) <sup>15</sup>	<b>2010</b> 4,642	<b>2016</b> 3,861
Total Establishments (w/ employees) <sup>16</sup> % with 1-9 employees % with 10-20 employees	189 74.1% 13.2%	164 80.5% 9.1%
Total NonEmployer Establishments (w/o employees) <sup>17</sup>	791	847

#### **Education**

Percent of population 25 and over	<b>2012-2016</b> <sup>7</sup>
with HS or higher	71.7% (+/- 2.5%)
with bachelors or higher	12.9% (+/- 2.0%)

Men Women

Median Earnings  $(2012-16)^7$  \$30,019 (+/-\$4,579) \$20,377 (+/-\$3,842)



Avg Weekly Wage <sup>18</sup>	<u> 2017</u>
All Industries (Private & Govt)	\$600
Goods-producing (Private)	\$870
Service-providing (Private)	\$549

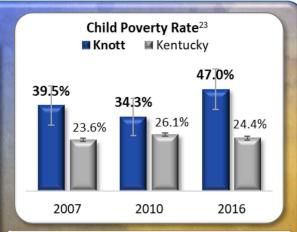
- In 2017, the number of private establishments covered by unemployment insurance in Knott County was **23** for goods-producing, **199** for service-providing, and **11** for hospitality & leisure. 18
- Between 2012 and 2016, of the 4,630 (+/- 306) workers ages 16 and over, 46.6% (+/- 4.7%) worked inside the county, 49.8% (+/-1.9%) worked outside the county and 3.6% (+/-1.9%) worked outside Kentucky.<sup>7</sup>
- Between 2012 and 2016, **6.6%** (+/-3.6%) of workers ages 16 and over who worked full-time year round were below poverty compared to 3.5% (+/- 0.1%) for the state as a whole.<sup>7</sup>
- 22.7% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state.

#### Youth

... Foster/Unrelated

Population by Age	<b>2010</b> <sup>1</sup>	<b>2017</b> <sup>2</sup>	<b>2025</b> <sup>3</sup>
Under 5 years old	953	845	721
5-9 years old	947	880	807
10-14 years old	984	858	836
15-19 years old	1,232	1,025	965

Children by Relationship to Householder	<b>2012-2016</b> <sup>7</sup>
Own Children (Biological, Adopted, Stepchild)	2,652 (+/- 205)
Grandchild	467 (+/- 211)
Other Relative	112 (+/- 78)



**16.4%** of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).<sup>21</sup>

- Between 2012-2016, there were an estimated 231 (+/-79) youth ages 5-17 who had a disability.<sup>7</sup>
- **51.3%** of 3<sup>rd</sup> grade students in Knott County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.<sup>22</sup>

81 (+/- 55)

• **1,838** (+/- 226) youth under age 18 lived in households that received supplemental security income (SSI), cash public assistance, or food stamps/SNAP in the past 12 months (2012-2016).<sup>7</sup>

### **Knott County Data Profile**

# **Health and Wellness**

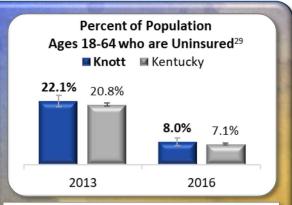
#### **Percent of Adults**

reporting poor or fair health (2016) <sup>24</sup>	29.0% (28.0%-30.1%)
with hypertension (2013-15) <sup>25</sup>	48.2% (37.8%-58.7%)
with obesity (2014-16) <sup>25</sup>	43% (33.9%-52.4%)
with diabetes (2014-16) <sup>25</sup>	18.9% (13.2%-26.5%)

#### **Number of Individuals**

receiving SNAP (food stamps) (2017) <sup>26</sup>	5,142
who are food insecure (2016 estimate) <sup>27</sup>	3,200

Number of Overdoses <sup>28</sup>	2008-2010	2015-2017
fatal overdoses	19	11
nonfatal overdoses	183	158



#### Number of Care Providers<sup>24</sup>

vulliber of Care Providers	
Primary Care Physicians (2015)	6
Dentists (2016)	6
Mental Health Providers (2017)	6

- The estimated food insecurity rate for Knott County is 20.2%, compared to 15.5% for the state.<sup>27</sup>
- From 2010 to 2016, the number of grocery stores decreased by 25.0%, from 4 to 3 stores. <sup>16</sup>
- In 2013-2015, 35.0% (29.8%-41.1%) of adults ages 20 and over reported no leisure time physical activity.<sup>24</sup>
- The Urban Institute estimates that 29% of people in Knott County with a credit bureau record in 2016 had medical debt in collections compared to 27% for the state as a whole. 10
- 17.2% (11.8%-24.4%) of adults reported that there was a time in past year when they needed to see a doctor but could not because of the cost.<sup>25</sup>

#### Sources

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- Population Projections Vintage 2016. Kentucky State Data Center
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- 2012-2016 American Community Survey 5-Year Estimates. U.S. Census Bureau American FactFinder.
- 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Burn
- 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
- Debt in America: An Interactive Map. Urban Institute
- 11. Chart: 2006 and 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Bureau.
- 12. 2007 Census of Agriculture. U.S. Department of Agriculture
- 13. 2012 Census of Agriculture. U.S. Department of Agriculture.
- Chart: 2007 and 2012 Census of Agriculture. U.S. Department of Agriculture
- 15. Regional Economic Accounts. Bureau of Economic Analysis
- 16. County Business Patterns. U.S. Census Bureau. American FactFinder.
- 17. NonEmployer Statistics. U.S. Census Bureau. American FactFind
- 18. Quarterly Census of Employment and Wages (QCEW). Bureau of Labor Statistics.
- 19. 2018 High School Feedback Report. Kentucky Center for Statistics (Formerly KCEWS).
- Chart: 2007, 2010, and 2017 Annual Unemployment Rate. Local Area Unemploy Statistics. Bureau of Labor Statistics.
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- 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
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- 25. Kentucky Health Facts. Foundation for a Healthy Kentucky.
- Food and Nutrition Service. U.S. Department of Agriculture
- Map the Meal Gap. Feeding America
- 28. Custom Data Request, Kentucky Injury Prevention and Research Center (KIPRC).
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https://apps.urban.org/features/debt-interactive-map/

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Kentucky Center for Statistics (Formerly KCEWS). https://kystats.ky.gov/

Kentucky Health Facts. http://www.kentuckyhealthfacts.org/

Kentucky State Data Center. https://factfinder.census.gov

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Map the Meal Gap. <a href="http://map.feedingamerica.org/">http://map.feedingamerica.org/</a>

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https://www.bls.gov/cew/

Small Area Health Insurance Estimates (SAHIE).

https://www.census.gov/programs-surveys/sahie.html

Small Area Income and Poverty Estimates (SAIPE).

https://www.census.gov/programs-surveys/saipe.html

#### Additional data are also available at:

Kentucky: By The Numbers (http://www2.ca.uky.edu/snarl/Index.htm), the FCS Building Strong Families profiles (http://hes.uky.edu/StrongFamilies), and the CEDIK county profiles (https://cedik.ca.uky.edu/CountyDataProfiles).