#### **Knox County Data Profile**

### **Health and Wellness**

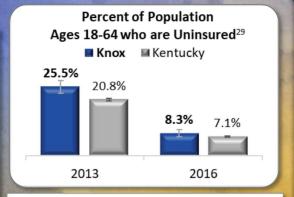
#### **Percent of Adults**

reporting poor or fair health (2016) <sup>24</sup>	28.2% (27.1%-29.3%)
with hypertension (2013-15) <sup>25</sup>	54.9% (44.5%-65.0%)
with obesity (2014-16) <sup>25</sup>	36% (26.5%-45.6%)
with diabetes (2014-16) <sup>25</sup>	18.6% (12.1%-27.3%)

#### **Number of Individuals**

receiving SNAP (food stamps) (2017) <sup>26</sup>	10,607
who are food insecure (2016 estimate) <sup>27</sup>	6,500

Number of Overdoses <sup>28</sup>	2008-2010	2015-2017
fatal overdoses	39	42
nonfatal overdoses	339	403



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

- ... Primary Care Physicians (2015) 8 9 ... Dentists (2016)
- 8 ... Mental Health Providers (2017)
- The estimated food insecurity rate for Knox County is 20.5%, compared to 15.5% for the state.<sup>27</sup>
- From 2010 to 2016, the number of grocery stores increased by 11.1%, from 9 to 10 stores.
- In 2013-2015, **33.3%** (27.9%-39.1%) of adults ages 20 and over reported no leisure time physical activity.<sup>24</sup>
- The Urban Institute estimates that 33% of people in Knox County with a credit bureau record in 2016 had medical debt in collections compared to 27% for the state as a whole.<sup>10</sup>
- 14.2% (8.5%-22.8%) 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>

- nnial Census. U.S. Census Bureau. American FactFir
- 2017 Population Estimates. Kentucky State Data Cente
- ation Estimates Components of Change. Kentucky State Data Center
- Chart: 2010 Decennial Census, 2017 Population Estimates, Population Pro Vintage 2016, Kentucky State Data Cen
- 7. 2012-2016 American Community Survey 5-Year Estimates. U.S. Census Burea American FactFinder
- 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
- 10. Debt in America: An Interactive Map. Urban Institut
- 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 Agricultur
- 13. 2012 Census of Agriculture. U.S. Department of Agriculture
- 15. Regional Economic Accounts. Bureau of Economic Analysi
- 16. County Business Patterns. U.S. Census Bureau. American FactFinde
- 17. NonEmployer Statistics, U.S. Census Bureau, American FactFi
- 18. Quarterly Census of Employment and Wages (QCEW). Bureau of Labor Stati
- 19. 2018 High School Feedback Report. Kentucky Center for Statistics (Formerly KCEWS) Chart: 2007, 2010, and 2017 Annual Unemployment Rate. Local Area Un
- Statistics. Bureau of Labor Statistics.
- 21. Kentucky Council on Postsecondary Education. Kids Count Data Center 22. 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS)
- 23. Chart. 2007, 2010, and 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Bureau.
- 24. 2018 County Health Rankings, Robert Wood Johnson Foundation
- 25. Kentucky Health Facts. Foundation for a Healthy Kentucky.
- 26. Food and Nutrition Service. U.S. Department of Agriculture 27. Map the Meal Gap. Feeding America
- 28. Custom Data Request. Kentucky Injury Prevention and Research Center (KIPRC).
- Chart: 2013 and 2016 Small Area Health Insurance Estimates (SAHIE), U.S. Census Bureau

#### Websites

#### 2012 Census of Agriculture.

https://www.agcensus.usda.gov/Publications/2012/

American FactFinder. https://factfinder.census.gov

BEA Regional Economic Accounts.

https://apps.bea.gov/itable/iTable.cfm?ReqID=70&step=1

County Health Rankings. http://www.countyhealthrankings.org/

Debt in America: An Interactive Map.

https://apps.urban.org/features/debt-interactive-map/

Food and Nutrition Service. https://www.fns.usda.gov/pd/supplementalnutrition-assistance-program-snap

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

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

Kentucky State Data Center. <a href="https://factfinder.census.gov">https://factfinder.census.gov</a> Kids Count Data Center. https://datacenter.kidscount.org/

Local Area Unemployment Statistics. https://www.bls.gov/lau/

Map the Meal Gap. http://map.feedingamerica.org/

Quarterly Census of Employment and Wages (QCEW).

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



# **Knox County Data Profile**

Knox 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).

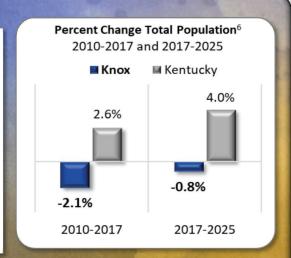
The overall goals for the Community Assessments are:

- 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 https://extension.ca.uky.edu/communityassessment For additional data or other data-related assistance, contact: Dr. Julie N. Zimmerman (jzimm@uky.edu)

### **County Demographics**

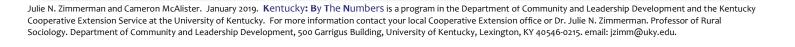
Population	<b>2010</b> <sup>1</sup>	<b>2017</b> <sup>2</sup>	<u>2025</u> <sup>3</sup>
Total	31,883	31,227	30,975
Ages 65 and over	4,650		6,398
	<u>2</u>	<u>2010-2017</u> <sup>4</sup>	
Net Migration (in/out)		-617	
Race/Ethnicity	<b>2010</b> <sup>1</sup>		<b>2016</b> <sup>5</sup>
White	30,832	<u>)</u>	30,332
Black or African American	345		418
Asian	67		97
Other and 2 or more races	369		470
Hispanic	270		370



- From 2010 to 2017, the total population in Knox County decreased by -656 people.<sup>2</sup>
- Between April 2010 and June 2017, there was an estimated **net out migration** of **-617** people.<sup>4</sup>
- In 2016, the composition of Knox County's population is estimated to be 95.7% White, 1.3% Black/African American, **0.3%** Asian, **1.5%** other and 2 or more races, and **1.2%** Hispanic.<sup>5</sup>
- From 2017 to 2025, the total population in Knox County is **projected** to **decrease** by **-252** people.<sup>3</sup>
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Knox County are projected to increase by 37.6% compared to 51.9% for the state as a whole.3



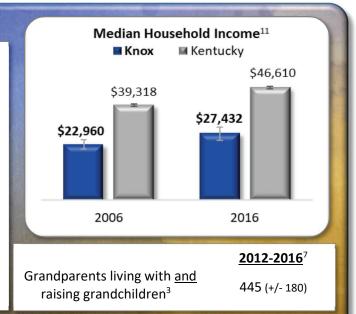
Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age. veteran status, or physical or mental disability, UNIVERSITY OF KENTUCKY, KENTUCKY STATE UNIVERSITY, U.S. DEPARTMENT OF AGRICULTURE. AND KENTUCKY COUNTIES, COOPERATING



#### **Knox County Data Profile**

### **Families and Households**

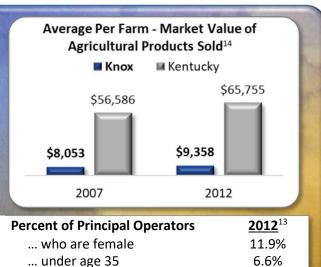
Families	<b>2010</b> <sup>1</sup>	<b>2012-2016</b> <sup>7</sup>
Married couple		
with own children	2,390	1,959 (+/- 280)
Female householder with own children	899	1 044 ( , / 249)
Male householder	033	1,044 (+/- 248)
with own children	358	376 (+/- 163)
Nonfamily households		
(live alone/unrelated)	4,090	4,036 (+/- 444)
Poverty		<b>2012-2016</b> <sup>7</sup>
Percent of families with related children who are below poverty		45.5% (+/- 5.5%)
Percent 65 and over below poverty		18.4% (+/- 4.2%)



- In 2016, Knox County's official poverty rate was **39.2%** (34.4% 44.0%), compared to 18.2% (17.9% 18.6%) for the state as a whole.<sup>8</sup>
- In 2017, there were 23 child care centers in Knox County. Of these 18 were STARS certified.<sup>9</sup>
- Between 2012-2016, 1.3% (+/-0.7%) of people ages 5 and over spoke a language other than English at home.
- The Urban Institute estimates that **12%** people in Knox 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	376	243
Percent of land in farms	20.7%	13.6%
Average farm size (acres)	136	138
		<b>2012</b> <sup>13</sup>
Income from agri-tourism and recreational services		\$4,000
Number of farms marketing products directly to retail outle	ts	3
Average value per farm of agricultural products sold directindividuals for human consump	•	\$1,213



... farming as primary occupation

- In 2012, the total market value of agricultural products sold in Knox County was \$2,274,000. 13
- Of the total market value of agricultural products sold, **60.6%** was the value of crops and **39.4%** was the value of livestock, poultry, and their products.<sup>13</sup>
- The total farm production expenses (average per farm) was \$15,444 compared to \$62,002 for the state.<sup>13</sup>
- In Knox County, there were 138 hired farm labor workers on 58 farms. 13
- 94.2% of farms were operated by a family or an individual compared to 91.0% for the state.<sup>13</sup>

\* A farm must sell at least \$5,000 to be defined as a farm operation.

40.3%

### **Knox County Data Profile**

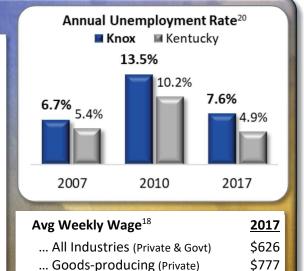
### Jobs, Economy, and Labor Force

Jobs and Businesses Total Employment (# of jobs) <sup>15</sup>	<b>2010</b> 11,343	<b>2016</b> 10,851
Total Establishments (w/ employees) <sup>16</sup> % with 1-9 employees % with 10-20 employees	472 71.8% 13.1%	451 70.7% 15.5%
Total NonEmployer Establishments (w/o employees) <sup>17</sup>	2,292	1,960

#### **Education**

Percent of population 25 and over	<b>2012-2016</b> <sup>7</sup>
with HS or higher	70.0% (+/- 2.6%)
with bachelors or higher	10.9% (+/- 1.5%)

Median Earnings (2012-16)<sup>7</sup> \$25,938 (+/- \$2,675) \$19,035 (+/- \$3,249)



... Service-providing (Private)

\$573

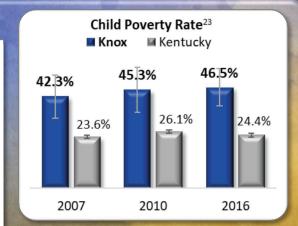
- In 2017, the number of private establishments covered by unemployment insurance in Knox County was **49** for goods-producing, **464** for service-providing, and **43** for hospitality & leisure. <sup>18</sup>
- Between 2012 and 2016, of the **9,052** (+/- 653) workers ages 16 and over, **59.3%** (+/- 3.8%) worked inside the county, **37.9%** (+/-1.3%) worked outside the county and **2.8%** (+/-1.3%) worked outside Kentucky.<sup>7</sup>
- Between 2012 and 2016, **8.7%** (+/-2.6%) 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>
- 12.9% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state. 19

### Youth

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	2,162	1,966	1,858
5-9 years old	2,096	1,975	1,896
10-14 years old	2,198	2,105	2,011
15-19 years old	2,377	2,058	2,078

## Children by Relationship to Householder 2012-2016<sup>7</sup>

Own Children (Biological, Adopted, Stepchild)	6,363 (+/- 36
Grandchild	679 (+/- 305
Other Relative	162 (+/- 138
Foster/Unrelated	208 (+/- 137



**18.6%** of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).<sup>21</sup>

- Between 2012-2016, there were an estimated 278 (+/-123) youth ages 5-17 who had a disability.
- **36.6%** of 3<sup>rd</sup> grade students in Knox County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.<sup>22</sup>
- **4,567** (+/- 426) 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>