



Logan County Data Profile

Logan 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.

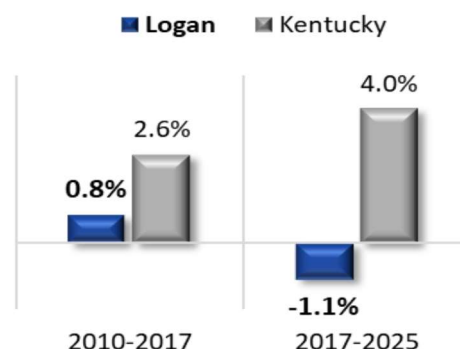
For more information on the Community Assessment process, visit <https://extension.ca.uky.edu/communityassessment>

For additional data or other data-related assistance, contact: Dr. Julie N. Zimmerman (jjimm@uky.edu)

County Demographics

Population	2010 ¹	2017 ²	2025 ³
Total	26,835	27,060	26,770
Ages 65 and over	4,202		5,633
2010-2017⁴			
Net Migration (in/out)	-151		
Race/Ethnicity	2010 ¹	2016 ⁵	
White	23,961	23,573	
Black or African American	1,748	1,680	
Asian	64	72	
Other and 2 or more races	411	530	
Hispanic	651	738	

Percent Change Total Population⁶
2010-2017 and 2017-2025



- From 2010 to 2017, the total population in Logan County **increased** by **225** people.²
- Between April 2010 and June 2017, there was an estimated **net out migration** of **-151** people.⁴
- In 2016, the composition of Logan County's population is estimated to be **88.6%** White, **6.3%** Black/African American, **0.3%** Asian, **2.0%** other and 2 or more races, and **2.8%** Hispanic.⁵
- From 2017 to 2025, the total population in Logan County is **projected** to **decrease** by **-290** people.³
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Logan County are **projected** to **increase** by **34.1%** compared to 51.9% for the state as a whole.³



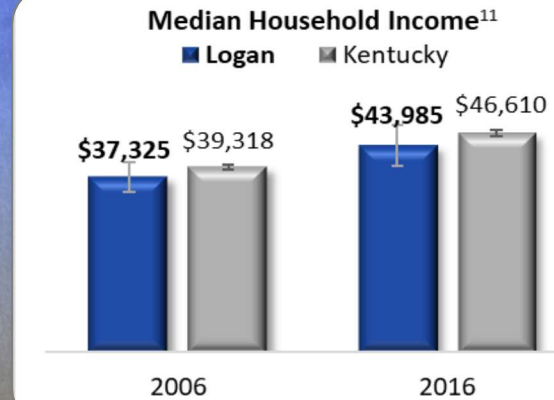
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Logan County Data Profile

Families and Households

Families	2010 ¹	2012-2016 ⁷
Married couple		
... with own children	2,135	1,630 (+/- 213)
Female householder		
... with own children	667	641 (+/- 182)
Male householder		
... with own children	256	316 (+/- 126)
Nonfamily households (live alone/unrelated)	3,195	3,788 (+/- 377)
Poverty		2012-2016⁷
Percent of families with related children who are below poverty		19.3% (+/- 5.1%)
Percent 65 and over below poverty		15.1% (+/- 4.5%)

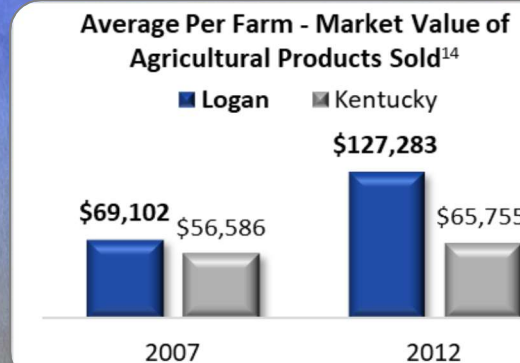


Grandparents living with and raising grandchildren ³	2012-2016⁷ 335 (+/- 108)
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- In 2016, Logan County's official poverty rate was **17.5%** (14.3% - 20.7%), compared to 18.2% (17.9% - 18.6%) for the state as a whole.⁸
- In 2017, there were **6** child care centers in Logan County. Of these **5** were STARS certified.⁹
- Between 2012-2016, **2.9%** (+/-0.9%) of people ages 5 and over spoke a language other than English at home.⁷
- The Urban Institute estimates that **15%** people in Logan County with a credit bureau record in 2016 had student loan debt compared to 16% for the state.¹⁰

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

Farms*	2007 ¹²	2012 ¹³
Total number of farms	1,172	1,060
Percent of land in farms	82.0%	78.1%
Average farm size (acres)	247	260
		2012¹³
Income from agri-tourism and recreational services		N/A
Number of farms marketing products directly to retail outlets		11
Average value per farm of agricultural products sold directly to individuals for human consumption		\$5,817



Percent of Principal Operators	2012¹³
... who are female	8.2%
... under age 35	4.4%
... farming as primary occupation	43.4%

- In 2012, the total market value of agricultural products sold in Logan County was **\$134,920,000**.¹³
- Of the total market value of agricultural products sold, **71.8%** was the value of crops and **28.2%** was the value of livestock, poultry, and their products.¹³
- The total farm production expenses (average per farm) was **\$111,015** compared to \$62,002 for the state.¹³
- In Logan County, there were **1,205** hired farm labor workers on **307** farms.¹³
- 92.4%** of farms were operated by a family or an individual compared to 91.0% for the state.¹³

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

Logan County Data Profile

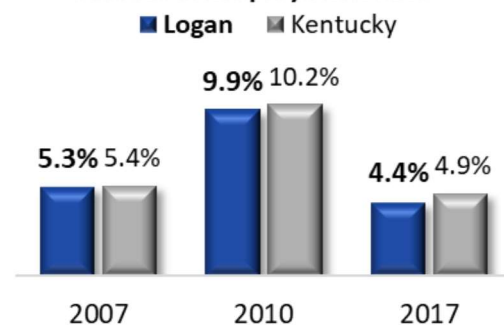
Jobs, Economy, and Labor Force

Jobs and Businesses	2010	2016
Total Employment (# of jobs) ¹⁵	12,326	12,475
Total Establishments (w/ employees) ¹⁶	501	510
... % with 1-9 employees	75.2%	75.3%
... % with 10-20 employees	15.2%	14.1%
Total NonEmployer Establishments (w/o employees) ¹⁷	1,788	1,790

Education

Percent of population 25 and over	2012-2016⁷	
... with HS or higher	78.7% (+/- 2.2%)	
... with bachelors or higher	13.4% (+/- 2.0%)	
	Men	Women
Median Earnings (2012-16) ⁷	\$31,744 (+/- \$1,140)	\$21,495 (+/- \$957)

Annual Unemployment Rate²⁰



Avg Weekly Wage¹⁸

	2017
... All Industries (Private & Govt)	\$839
... Goods-producing (Private)	\$1,141
... Service-providing (Private)	\$601

- In 2017, the number of private establishments covered by unemployment insurance in Logan County was **126** for goods-producing, **430** for service-providing, and **39** for hospitality & leisure.¹⁸
- Between 2012 and 2016, of the **10,350** (+/- 395) workers ages 16 and over, **59.7%** (+/- 3.2%) worked inside the county, **30.2%** (+/-1.6%) worked outside the county and **10.2%** (+/-1.6%) worked outside Kentucky.⁷
- Between 2012 and 2016, **4.0%** (+/-1.7%) 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.⁷
- **33.9%** of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state.¹⁹

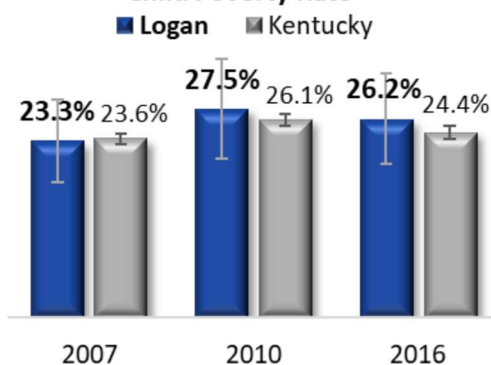
Youth

Population by Age	2010¹	2017²	2025³
Under 5 years old	1,711	1,811	1,697
5-9 years old	1,802	1,722	1,764
10-14 years old	1,905	1,790	1,885
15-19 years old	1,792	1,682	1,629

Children by Relationship to Householder

	2012-2016⁷
... Own Children (Biological, Adopted, Stepchild)	5,445 (+/- 288)
... Grandchild	574 (+/- 153)
... Other Relative	254 (+/- 249)
... Foster/Unrelated	148 (+/- 105)

Child Poverty Rate²³



16.8% of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).²¹

- Between 2012-2016, there were an estimated **291** (+/-120) youth ages 5-17 who had a disability.⁷
- **47.7%** of 3rd grade students in Logan County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.²²
- **1,913** (+/- 436) 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).⁷

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Health and Wellness

Percent of Adults

... reporting poor or fair health (2016) ²⁴	21.1% (20.3%-22.0%)
... with hypertension (2013-15) ²⁵	38.6% (28.7%-49.6%)
... with obesity (2014-16) ²⁵	42% (32.0%-52.6%)
... with diabetes (2014-16) ²⁵	4.9% (2.6%-9.1%)

Number of Individuals

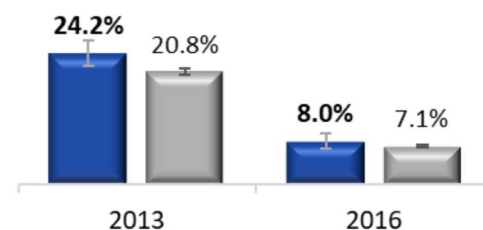
... receiving SNAP (food stamps) (2017) ²⁶	3,471
... who are food insecure (2016 estimate) ²⁷	3,850

Number of Overdoses²⁸

	<u>2008-2010</u>	<u>2015-2017</u>
... fatal overdoses	7	9
... nonfatal overdoses	174	195

Percent of Population Ages 18-64 who are Uninsured²⁹

■ Logan ■ Kentucky



Number of Care Providers²⁴

... Primary Care Physicians (2015)	8
... Dentists (2016)	8
... Mental Health Providers (2017)	15

- The estimated food insecurity rate for Logan County is **14.4%**, compared to 15.5% for the state.²⁷
- From 2010 to 2016, the number of grocery stores **did not change** by **0.0%**, from **8** to **8** stores.¹⁶
- In 2013-2015, **38.4%** (32.2%-44.6%) of adults ages 20 and over reported no leisure time physical activity.²⁴
- The Urban Institute estimates that **37%** of people in Logan 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%** (10.1%-28.0%) 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.²⁵

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

Small Area Income and Poverty Estimates (SAIPE).

<https://www.census.gov/programs-surveys/saie.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>).