

# **Bath County**Data Profile

**Bath 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).

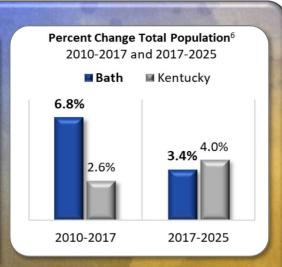
The overall goals for the Community Assessments are:

- 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 (jzimm@uky.edu)

# **County Demographics**

Population	<u>2010</u> ¹	<u>2017</u> ²	<u>2025</u> ³
Total	11,591	12,378	12,794
Ages 65 and over	1,706		2,471
	<u>2</u>	<u>2010-2017</u> <sup>4</sup>	
Net Migration (in/out)		609	
Race/Ethnicity	<b>2010</b> <sup>1</sup>		<b>2016</b> <sup>5</sup>
White	11,135	;	11,730
Black or African American	152		164
Asian	17		29
Other and 2 or more races	130		187
Hispanic	157		217



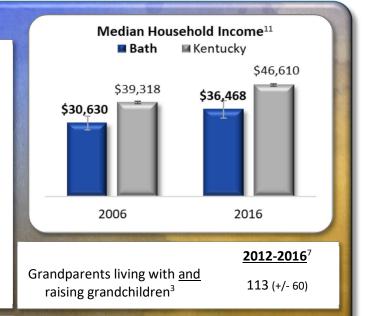
- From 2010 to 2017, the total population in Bath County increased by 787 people.<sup>2</sup>
- Between April 2010 and June 2017, there was an estimated net in migration of 609 people.<sup>4</sup>
- In 2016, the composition of Bath County's population is estimated to be **95.2**% White, **1.3**% Black/African American, **0.2**% Asian, **1.5**% other and 2 or more races, and **1.8**% Hispanic.<sup>5</sup>
- From 2017 to 2025, the total population in Bath County is projected to increase by 416 people.<sup>3</sup>
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Bath County are **projected** to **increase** by **44.8%** compared to 51.9% for the state as a whole.<sup>3</sup>



## **Bath County Data Profile**

# Families and Households

Families	<u>2010</u> ¹	<b>2012-2016</b> <sup>7</sup>
Married couple		
with own children	900	788 (+/- 142)
Female householder		
with own children	317	251 (+/- 80)
Male householder		
with own children	117	109 (+/- 58)
Nonfamily households		
(live alone/unrelated)	1,389	1,327 (+/- 191)
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Poverty		<b>2012-2016</b> <sup>7</sup>
Percent of families with re children who are below		27.8% (+/- 6.8%)
Percent 65 and over below	w poverty	16.4% (+/- 4.5%)



- In 2016, Bath County's official poverty rate was **24.9%** (20.7% 29.1%), compared to 18.2% (17.9% 18.6%) for the state as a whole.<sup>8</sup>
- In 2017, there were 3 child care centers in Bath County. Of these 3 were STARS certified.<sup>9</sup>
- Between 2012-2016, 2.9% (+/-1.6%) of people ages 5 and over spoke a language other than English at home.
- The Urban Institute estimates that **15%** people in Bath 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* Total number of farms	<b>2007</b> <sup>12</sup> 789	<b>2012</b> <sup>13</sup> 690
Percent of land in farms	72.3%	79.7%
Average farm size (acres)	164	206
		<b>2012</b> <sup>13</sup>
Income from agri-tourism and recreational services		\$12,000
Number of farms marketing products directly to retail outlets	S	13
Average value per farm of agricultural products sold directl individuals for human consumpt	•	\$7,164

# Average Per Farm - Market Value of Agricultural Products Sold<sup>14</sup> Bath Kentucky \$65,755 \$56,586 \$22,689 \$27,915

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Percent of Principal Operators	<b>2012</b> <sup>13</sup>
who are female	13.9%
under age 35	3.3%
farming as primary occupation	47.4%

- In 2012, the total market value of agricultural products sold in Bath County was \$19,261,000.<sup>13</sup>
- Of the total market value of agricultural products sold, **46.7%** was the value of crops and **53.3%** was the value of livestock, poultry, and their products.<sup>13</sup>
- The total farm production expenses (average per farm) was \$28,985 compared to \$62,002 for the state. 13
- In Bath County, there were **804** hired farm labor workers on **200** farms. <sup>13</sup>
- 92.2% of farms were operated by a family or an individual compared to 91.0% for the state.<sup>13</sup>

## **Bath County Data Profile**

# Jobs, Economy, and Labor Force

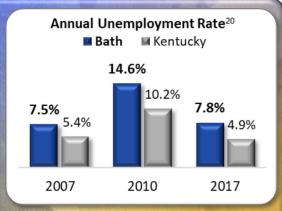
Jobs and Businesses Total Employment (# of jobs) <sup>15</sup>	<b>2010</b> 3,366	<b>2016</b> 3,776
Total Establishments (w/ employees) <sup>16</sup> % with 1-9 employees % with 10-20 employees	130 78.5% 12.3%	140 83.6% 7.9%
Total NonEmployer Establishments (w/o employees) <sup>17</sup>	792	805

#### **Education**

Percent of population 25 and over	<b>2012-2016</b> <sup>7</sup>
with HS or higher	75.7% (+/- 3.3%)
with bachelors or higher	12.1% (+/- 2.7%)

Men Women

Median Earnings  $(2012-16)^7$  \$29,669 (+/-\$2,979) \$22,267 (+/-\$3,740)



Avg Weekly Wage <sup>18</sup>	<u>2017</u>
All Industries (Private & Govt)	\$703
Goods-producing (Private)	\$825
Service-providing (Private)	\$597

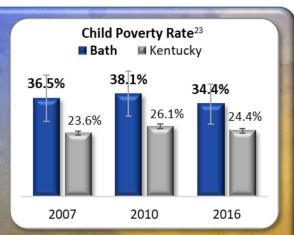
- In 2017, the number of private establishments covered by unemployment insurance in Bath County was **30** for goods-producing, **138** for service-providing, and **11** for hospitality & leisure.<sup>18</sup>
- Between 2012 and 2016, of the **4,432** (+/- 301) workers ages 16 and over, **40.3%** (+/- 4.7%) worked inside the county, **59.1%** (+/-0.8%) worked outside the county and **0.6%** (+/-0.8%) worked outside Kentucky.<sup>7</sup>
- Between 2012 and 2016, **3.7%** (+/-2.1%) 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>
- 12.7% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state.<sup>19</sup>

#### 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	820	880	852
5-9 years old	760	835	840
10-14 years old	801	902	848
15-19 years old	760	812	910

Children by Relationship to Householder	<b>2012-2016</b> <sup>7</sup>
Own Children (Biological, Adopted, Stepchild)	2,563 (+/- 173)
Grandchild	268 (+/- 119)
Other Relative	150 (+/- 95)



**20.6%** of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).<sup>21</sup>

- Between 2012-2016, there were an estimated 163 (+/-72) youth ages 5-17 who had a disability.
- **57.8%** of 3<sup>rd</sup> grade students in Bath County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.<sup>22</sup>

52 (+/- 47)

• **1,194** (+/- 217) 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>

## **Bath County Data Profile**

# **Health and Wellness**

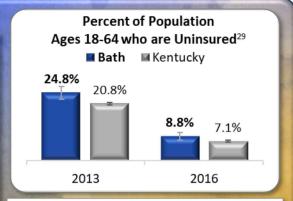
#### **Percent of Adults**

reporting poor or fair health (2016) <sup>24</sup>	24.1% (23.1%-25.0%)
with hypertension (2013-15) <sup>25</sup>	49.2% (37.4%-61.1%)
with obesity (2014-16) <sup>25</sup>	38% (28.5%-48.8%)
with diabetes (2014-16) <sup>25</sup>	13.2% (8.8%-19.4%)

#### **Number of Individuals**

receiving SNAP (food stamps) (2017) <sup>26</sup>	2,748
who are food insecure (2016 estimate) <sup>27</sup>	2,020

Number of Overdoses <sup>28</sup>	2008-2010	2015-2017
fatal overdoses	19	11
nonfatal overdoses	142	190



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

Primary Care Physicians (2015)	1
Dentists (2016)	1
Mental Health Providers (2017)	31

- The estimated food insecurity rate for Bath County is 16.7%, compared to 15.5% for the state.<sup>27</sup>
- From 2010 to 2016, the number of grocery stores <u>decreased</u> by 14.3%, from 7 to 6 stores.<sup>16</sup>
- In 2013-2015, 31.8% (26.0%-38.0%) of adults ages 20 and over reported no leisure time physical activity.<sup>24</sup>
- The Urban Institute estimates that 44% of people in Bath 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>
- **12.9%** (8.3%-19.7%) 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

- 1. 2010 Decennial Census. U.S. Census Bureau. American FactFinder.
- 2. 2017 Population Estimates. Kentucky State Data Center
- 3. Population Projections Vintage 2016. Kentucky State Data Center.
- 4. 2017 Population Estimates Components of Change. Kentucky State Data Center.
- 5. 2016 Population Estimates. U.S. Census Bureau. American FactFinder
- Chart: 2010 Decennial Census, 2017 Population Estimates, Population Projections -Vintage 2016, Kentucky State Data Center.
- 2012-2016 American Community Survey 5-Year Estimates. U.S. Census Bureau American FactFinder.
- 8. 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Bureau.
- 9. 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
- 10. Debt in America: An Interactive Map. Urban Institute.
- 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.
- 14. 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 FactFinder.
- 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 Unemploymen 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).
- 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).
- 9. Chart: 2013 and 2016 Small Area Health Insurance Estimates (SAHIE). U.S. Census Bureau.

#### <u>Websites</u>

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. <a href="http://www.countyhealthrankings.org/">http://www.countyhealthrankings.org/</a>

Debt in America: An Interactive Map.

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

Food and Nutrition Service. <a href="https://www.fns.usda.gov/pd/supplemental-nutrition-assistance-program-snap">https://www.fns.usda.gov/pd/supplemental-nutrition-assistance-program-snap</a>

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. <a href="https://datacenter.kidscount.org/">https://datacenter.kidscount.org/</a>

Local Area Unemployment Statistics. <a href="https://www.bls.gov/lau/">https://www.bls.gov/lau/</a>

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

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).