

# **Shelby County Data Profile**

**Shelby 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).

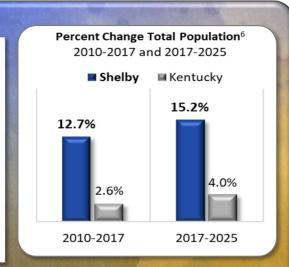
The overall goals for the Community Assessments are:

- 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	42,074	47,421	54,637
Ages 65 and over	5,060		9,512
	20	<b>010-2017</b> <sup>4</sup>	
Net Migration (in/out)		3,375	
Race/Ethnicity	<b>2010</b> <sup>1</sup>		<b>2016</b> <sup>5</sup>
White	34,144		37,322
Black or African American	3,060		3,299
Asian	251		511
Other and 2 or more races	807		1,067
Hispanic	3,812		4,209



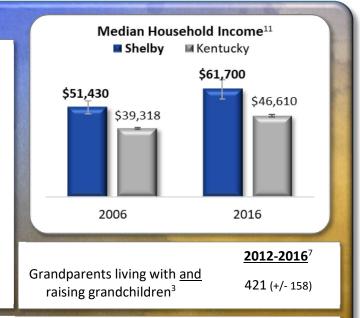
- From 2010 to 2017, the total population in Shelby County increased by 5,347 people.<sup>2</sup>
- Between April 2010 and June 2017, there was an estimated <u>net in migration</u> of 3,375 people.<sup>4</sup>
- In 2016, the composition of Shelby County's population is estimated to be **80.4**% White, **7.1**% Black/African American, **1.1**% Asian, **2.3**% other and 2 or more races, and **9.1**% Hispanic.<sup>5</sup>
- From 2017 to 2025, the total population in Shelby County is projected to increase by 7,216 people.<sup>3</sup>
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Shelby County are **projected** to **increase** by **88.0**% compared to 51.9% for the state as a whole.<sup>3</sup>



## **Shelby 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	3,494	3,724 (+/- 330)
Female householder		
with own children	1,059	1,147 (+/- 223)
Male householder		
with own children	429	414 (+/- 131)
Nonfamily households		
(live alone/unrelated)	4,014	4,223 (+/- 371)
Poverty		<b>2012-2016</b> <sup>7</sup>
Percent of families with re children who are below		13.5% (+/- 3.3%)
Percent 65 and over below	w poverty	7.0% (+/- 2.8%)



- In 2016, Shelby County's official poverty rate was **11.5%** (9.4% 13.6%), compared to 18.2% (17.9% 18.6%) for the state as a whole.<sup>8</sup>
- In 2017, there were **32** child care centers in Shelby County. Of these **23** were STARS certified.<sup>9</sup>
- Between 2012-2016, 9.4% (+/-0.8%) of people ages 5 and over spoke a language other than English at home.
- The Urban Institute estimates that **18%** people in Shelby 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	1,651	1,518
Percent of land in farms	84.5%	82.0%
Average farm size (acres)	124	131
		<u><b>2012</b></u> <sup>13</sup>
Income from agri-tourism and recreational services		\$71,000
Number of farms marketing products directly to retail outle	ts	23
Average value per farm of agricultural products sold direct individuals for human consump	•	\$9,666



<b>2012</b> <sup>13</sup>
15.4%
3.5%
40.5%

- In 2012, the total market value of agricultural products sold in Shelby County was \$76,804,000.<sup>13</sup>
- Of the total market value of agricultural products sold, **71.4%** was the value of crops and **28.6%** was the value of livestock, poultry, and their products.<sup>13</sup>
- The total farm production expenses (average per farm) was \$51,690 compared to \$62,002 for the state.<sup>13</sup>
- In Shelby County, there were **1,677** hired farm labor workers on **439** farms. <sup>13</sup>
- 86.5% of farms were operated by a family or an individual compared to 91.0% for the state.<sup>13</sup>

## **Shelby County Data Profile**

# Jobs, Economy, and Labor Force

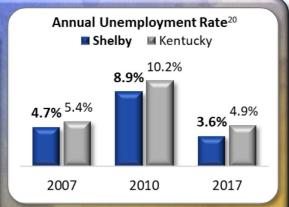
Jobs and Businesses Total Employment (# of jobs) <sup>15</sup>	<b>2010</b> 19,566	<b>2016</b> 24,266
Total Establishments (w/ employees) <sup>16</sup> % with 1-9 employees % with 10-20 employees	895 74.9% 12.7%	974 71.7% 13.7%
Total NonEmployer Establishments (w/o employees) <sup>17</sup>	2,849	3,304

## **Education**

Percent of population 25 and over	<b>2012-2016</b> <sup>7</sup>
with HS or higher	85.8% (+/- 1.5%)
with bachelors or higher	23.8% (+/- 1.6%)

Men Women

Median Earnings (2012-16)<sup>7</sup> \$34,004 (+/-\$3,161) \$24,488 (+/-\$2,283)



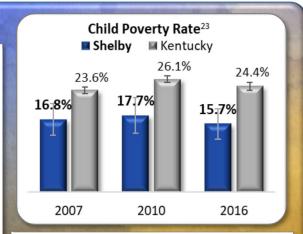
Avg Weekly Wage <sup>18</sup>	<u>2017</u>
All Industries (Private & Govt)	\$749
Goods-producing (Private)	\$964
Service-providing (Private)	\$658

- In 2017, the number of private establishments covered by unemployment insurance in Shelby County was **194** for goods-producing, **897** for service-providing, and **85** for hospitality & leisure. <sup>18</sup>
- Between 2012 and 2016, of the **21,050** (+/- 639) workers ages 16 and over, **51.9%** (+/- 2.4%) worked inside the county, **46.9%** (+/-0.6%) worked outside the county and **1.2%** (+/-0.6%) worked outside Kentucky.<sup>7</sup>
- Between 2012 and 2016, **2.4%** (+/-0.9%) 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>
- 33.8% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state.<sup>19</sup>

## 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	2,769	3,009	3,912
5-9 years old	3,008	3,017	3,885
10-14 years old	2,886	3,029	3,710
15-19 years old	2,790	3,138	3,300

Children by Relationship to Householder	<b>2012-2016</b> <sup>7</sup>
Own Children (Biological, Adopted, Stepchild)	9,737 (+/- 265)
Grandchild	554 (+/- 203)
Other Relative	319 (+/- 152)
Foster/Unrelated	170 (+/- 114)



**17.1%** of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).<sup>21</sup>

- Between 2012-2016, there were an estimated 441 (+/-151) youth ages 5-17 who had a disability.<sup>7</sup>
- **38.3%** of 3<sup>rd</sup> grade students in Shelby County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.<sup>22</sup>
- **2,372** (+/- 453) 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>

## **Shelby County Data Profile**

# **Health and Wellness**

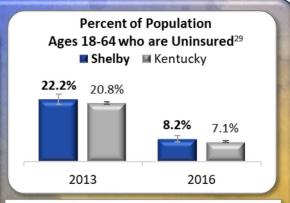
#### **Percent of Adults**

reporting poor or fair health (2016) <sup>24</sup>	18.4% (17.8%-19.0%)
with hypertension (2013-15) <sup>25</sup>	33.3% (22.3%-46.5%)
with obesity (2014-16) <sup>25</sup>	30% (20.4%-42.3%)
with diabetes (2014-16) <sup>25</sup>	12.0% (6.7%-20.5%)

## **Number of Individuals**

receiving SNAP (food stamps) (2017) <sup>26</sup>	3,431
who are food insecure (2016 estimate) <sup>27</sup>	5,080

Number of Overdoses <sup>28</sup>	2008-2010	2015-2017
fatal overdoses	< 5	42
nonfatal overdoses	244	455



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

Primary Care Physicians (2015)	19
Dentists (2016)	19
Mental Health Providers (2017)	50

- The estimated food insecurity rate for Shelby County is 11.3%, compared to 15.5% for the state.<sup>27</sup>
- From 2010 to 2016, the number of grocery stores <u>decreased</u> by 40.0%, from 10 to 6 stores.<sup>16</sup>
- In 2013-2015, 27.4% (22.0%-33.5%) of adults ages 20 and over reported no leisure time physical activity.<sup>24</sup>
- The Urban Institute estimates that **29%** of people in Shelby 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>
- **10.3%** (5.6%-18.3%) 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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- 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.
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- 8. 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Bureau.
- 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
- 10. 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.
- 4. 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 FactFinde
- 18. Quarterly Census of Employment and Wages (QCEW). Bureau of Labor Statistics.
- 19. 2018 High School Feedback Report. Kentucky Center for Statistics (Formerly KCEWS).
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   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).
- 29. Chart: 2013 and 2016 Small Area Health Insurance Estimates (SAHIE). U.S. Census Bureau.

### Websites

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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).