

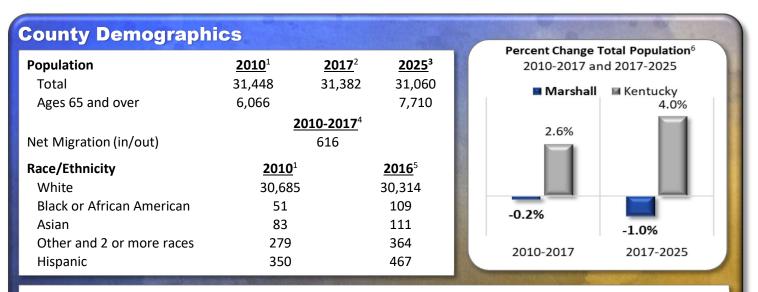
# Marshall County Data Profile

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

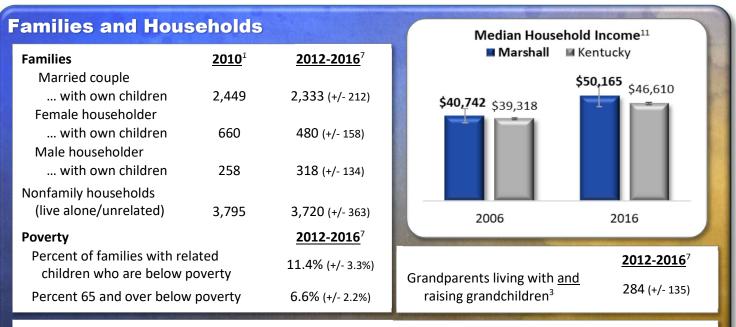


- From 2010 to 2017, the total population in Marshall County decreased by -66 people.<sup>2</sup>
- Between April 2010 and June 2017, there was an estimated <u>net in migration</u> of 616 people.<sup>4</sup>
- In 2016, the composition of Marshall County's population is estimated to be 96.6% White, 0.3% Black/African American, 0.4% Asian, 1.2% other and 2 or more races, and 1.5% Hispanic.<sup>5</sup>
- From 2017 to 2025, the total population in Marshall County is **projected** to **decrease** by **-322** people.<sup>3</sup>
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Marshall County are projected to increase by 27.1% compared to 51.9% for the state as a whole.<sup>3</sup>



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

## **Marshall County Data Profile**



In 2016, Marshall County's official poverty rate was 12.1% (9.6% - 14.6%), compared to 18.2% (17.9% - 18.6%) for the state as a whole.<sup>8</sup>

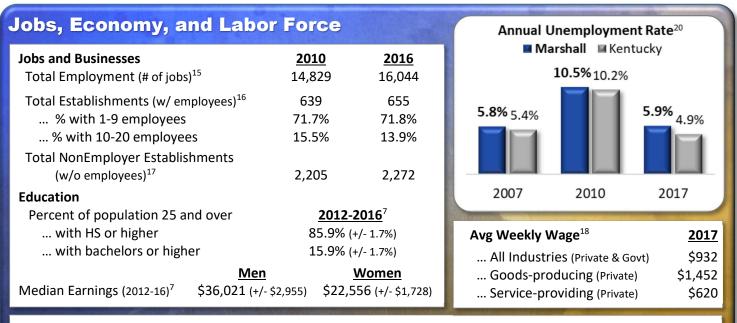
- In 2017, there were 9 child care centers in Marshall County. Of these 8 were STARS certified.<sup>9</sup>
- Between 2012-2016, 1.3% (+/-0.4%) of people ages 5 and over spoke a language other than English at home.<sup>7</sup>
- The Urban Institute estimates that **12%** people in Marshall County with 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            | Average Per Farm - Market Value of<br>Agricultural Products Sold <sup>14</sup> |   |
|---|---------------------------|--|---|
| Farms*  | <b>2007</b> <sup>12</sup> | <u>2012</u> 13   | Marshall Kentucky   |
| Total number of farms   | 867                       | 719  | \$63,041 \$65,755   |
| Percent of land in farms  | 50.7%                     | 49.2%  | \$56,586  |
| Average farm size (acres)   | 113                       | 132  | \$35,074  |
| Income from agri-tourism and  |                           | <u>2012</u> <sup>13</sup>  |   |
| recreational services   |                           | N/A  | 2007 2012   |
| Number of farms marketing<br>products directly to retail outlets                                    |                           | 7  | Percent of Principal Operators <u>2012</u> <sup>13</sup>                |
| Average value per farm of<br>agricultural products sold directly<br>individuals for human consumpti |                           | \$4,199  | who are female10.3% under age 353.3% farming as primary occupation27.8% |

• In 2012, the total market value of agricultural products sold in Marshall County was \$45,327,000.13

- Of the total market value of agricultural products sold, **31.7%** was the value of crops and **68.3%** was the value of livestock, poultry, and their products.<sup>13</sup>
- The total farm production expenses (average per farm) was \$60,399 compared to \$62,002 for the state.<sup>13</sup>
- In Marshall County, there were **299** hired farm labor workers on **121** farms.<sup>13</sup>
- 93.1% of farms were operated by a family or an individual compared to 91.0% for the state.<sup>13</sup>

## **Marshall County Data Profile**



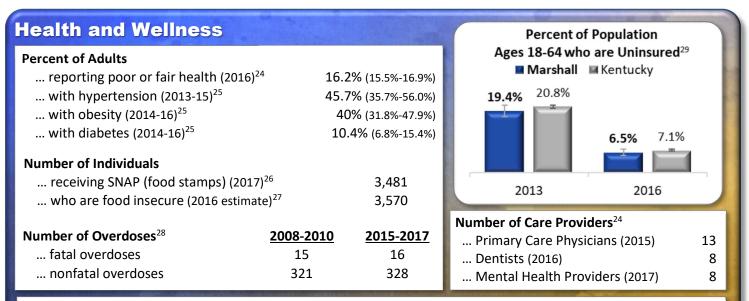
In 2017, the number of private establishments covered by unemployment insurance in Marshall County was
 139 for goods-producing, 602 for service-providing, and 94 for hospitality & leisure.<sup>18</sup>

- Between 2012 and 2016, of the 12,759 (+/- 543) workers ages 16 and over, 58.2% (+/- 3.3%) worked inside the county, 39.4% (+/-1.1%) worked outside the county and 2.4% (+/-1.1%) worked outside Kentucky.<sup>7</sup>
- Between 2012 and 2016, **1.9%** (+/-0.7%) 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.<sup>7</sup>
- 26.1% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state.<sup>19</sup>

| Youth                                 |                          |                          |                          | Child Poverty Rate <sup>23</sup>  |  |  |
|---------------------------------------|--------------------------|--------------------------|--------------------------|---|--|--|
| Population by Age                     | <b>2010</b> <sup>1</sup> | <u>2017</u> <sup>2</sup> | <b>2025</b> <sup>3</sup> | Marshall Kentucky   |  |  |
| Under 5 years old                     | 1,668                    | 1,746                    | 1,624                    | 23.6% 26.1% 24.4%   |  |  |
| 5-9 years old                         | 1,836                    | 1,749                    | 1,777                    | 18.4% <sup>1</sup> 18.5% 19.2% <sup>1</sup>   |  |  |
| 10-14 years old                       | 1,820                    | 1,871                    | 1,875                    |   |  |  |
| 15-19 years old                       | 1,938                    | 1,751                    | 1,719                    |   |  |  |
| Children by Relationshi               | p to Househol            |                          |                          |   |  |  |
| Own Children (Bic<br>Adopted, Stepchi |                          |                          | .9 (+/- 223)             | 2007 2010 2016  |  |  |
| Grandchild                            |                          | 461                      | L (+/- 142)              | 10.9% of students entered KV public   |  |  |
| Other Relative                        |                          | 11                       | 2 (+/- 84)               | <b>19.8%</b> of students entered KY public postsecondary institutions underprepared |  |  |
| Foster/Unrelated                      |                          | 298 (+/- 141)            |                          | in one or more subjects (2015). <sup>21</sup>                                       |  |  |

- Between 2012-2016, there were an estimated 236 (+/-139) youth ages 5-17 who had a disability.<sup>7</sup>
- **49.3%** of 3<sup>rd</sup> grade students in Marshall County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.<sup>22</sup>
- **1,527** (+/- 384) 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>

#### **Marshall County Data Profile**



• The estimated food insecurity rate for Marshall County is **11.5%**, compared to 15.5% for the state.<sup>27</sup>

- From 2010 to 2016, the number of grocery stores decreased by 10.0%, from 10 to 9 stores.<sup>16</sup>
- In 2013-2015, **30.0%** (25.2%-35.1%) of adults ages 20 and over reported no leisure time physical activity.<sup>24</sup>
- The Urban Institute estimates that **13%** of people in Marshall 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%** (9.0%-21.8%) 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>

#### 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.
- 2017 Population Estimates Components of Change. Kentucky State Data Center.
  2016 Population Estimates, U.S. Census Bureau, American FactFinder.
- Chart: 2010 Decennial Census, 2017 Population Estimates, Population Projections
- Vintage 2016, Kentucky State Data Center. 7. 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 Burg
- 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.
- 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.
- 2018 High School Feedback Report. Kentucky Center for Statistics (Formerly KCEWS).
  Chart: 2007, 2010, and 2017 Annual Unemployment Rate. Local Area Unemployment 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).
- 29. 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. <u>https://www.fns.usda.gov/pd/supplemental-nutrition-assistance-program-snap</u>
- 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
- 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 (<u>http://www2.ca.uky.edu/snarl/index.htm</u>), the FCS Building Strong Families profiles (<u>http://hes.uky.edu/StrongFamilies</u>), and the CEDIK county profiles (<u>https://cedik.ca.uky.edu/CountyDataProfiles</u>).

Julie N. Zimmerman and Cameron McAlister. January 2019. Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman. Professor of Rural Sociology. Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@uky.edu.