

Nelson County Data Profile

Nelson 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:

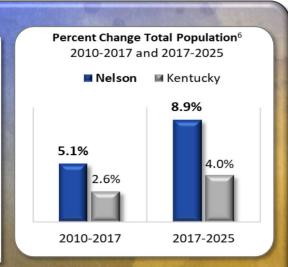
- To gain a better understanding of the county's pressing issues;
- To enhance Extension's place-based approach by providing information on locally relevant issues in counties;
- To gain a better understanding of how Extension can support important community change to improve Kentucky;
- To provide a 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

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Population	<u>2010</u> ¹	<u>2017</u> 2	<u>2025</u> °
Total	43,437	45,640	49,702
Ages 65 and over	5,097		9,301
	2	<u>2010-2017</u> ⁴	
Net Migration (in/out)		695	
Race/Ethnicity	2010 ¹		2016 ⁵
White	39,528	3	41,216
Black or African American	2,177		2,330
Asian	216		261
Other and 2 or more races	628		800
Hispanic	888		952



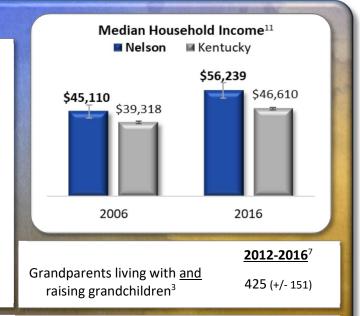
- From 2010 to 2017, the total population in Nelson County increased by 2,203 people.²
- Between April 2010 and June 2017, there was an estimated <u>net in migration</u> of 695 people.⁴
- In 2016, the composition of Nelson County's population is estimated to be **90.5%** White, **5.1%** Black/African American, **0.6%** Asian, **1.8%** other and 2 or more races, and **2.1%** Hispanic.⁵
- From 2017 to 2025, the total population in Nelson County is projected to increase by 4,062 people.³
- As baby boomers are entering retirement, between 2010 and 2025 the population ages 65 and over in Nelson County are **projected** to **increase** by **82.5%** compared to 51.9% for the state as a whole.³



Nelson County Data Profile

Families and Households

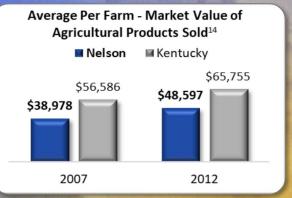
Families	2010 ¹	2012-2016 ⁷
Married couple		
with own children	3,595	3,801 (+/- 302)
Female householder		
with own children	1,398	1,278 (+/- 276)
Male householder		
with own children	545	477 (+/- 169)
Nonfamily households		
(live alone/unrelated)	4,941	4,842 (+/- 397)
(iive diorie, dimenated)	7,571	4,042 (1/ 337)
Poverty		2012-2016 ⁷
Percent of families with re	lated	17.1% (+/- 4.1%)
children who are below poverty		17.1/0 (+/-4.1%)
Percent 65 and over below	v poverty	11.6% (+/- 3.6%)
Percent 65 and over below	•	11.6% (+/- 3.6%)



- In 2016, Nelson County's official poverty rate was **11.6%** (9.3% 13.9%), compared to 18.2% (17.9% 18.6%) for the state as a whole.⁸
- In 2017, there were 23 child care centers in Nelson County. Of these 17 were STARS certified.⁹
- Between 2012-2016, 2.4% (+/-0.7%) of people ages 5 and over spoke a language other than English at home.
- The Urban Institute estimates that **18%** people in Nelson 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	1,406	1,326
Percent of land in farms	73.2%	70.3%
Average farm size (acres)	140	142
		<u>2012</u> ¹³
Income from agri-tourism and recreational services		\$126,000
Number of farms marketing products directly to retail outlet	ts	17
Average value per farm of agricultural products sold direct individuals for human consump	•	\$2,598



Percent of Principal Operators	2012 ¹³
who are female	9.7%
under age 35	3.7%
farming as primary occupation	43.1%

- In 2012, the total market value of agricultural products sold in Nelson County was \$64,439,000.13
- Of the total market value of agricultural products sold, **53.3**% was the value of crops and **46.7**% was the value of livestock, poultry, and their products.¹³
- The total farm production expenses (average per farm) was \$49,108 compared to \$62,002 for the state. 13
- In Nelson County, there were 951 hired farm labor workers on 309 farms.¹³
- 89.7% of farms were operated by a family or an individual compared to 91.0% for the state.¹³

Nelson County Data Profile

Jobs, Economy, and Labor Force

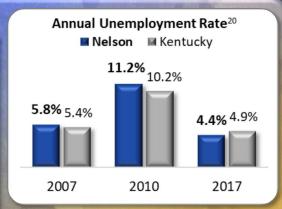
Jobs and Businesses Total Employment (# of jobs) ¹⁵	2010 19,946	2016 21,880
Total Establishments (w/ employees) ¹⁶ % with 1-9 employees % with 10-20 employees	919 75.0% 13.4%	961 74.7% 12.1%
Total NonEmployer Establishments (w/o employees) ¹⁷	3,011	3,043

Education

Percent of population 25 and over	2012-2016 ⁷
with HS or higher	89.0% (+/- 1.3%)
with bachelors or higher	17.2% (+/- 1.7%)

Men Women

Median Earnings (2012-16)⁷ \$35,926 (+/- \$1,610) \$24,081 (+/- \$1,954)



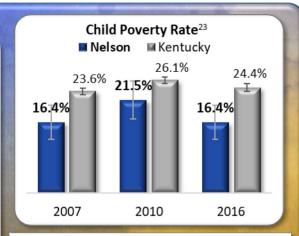
Avg Weekly Wage ¹⁸	<u>2017</u>
All Industries (Private & Govt)	\$781
Goods-producing (Private)	\$1,003
Service-providing (Private)	\$631

- In 2017, the number of private establishments covered by unemployment insurance in Nelson County was **217** for goods-producing, **907** for service-providing, and **87** for hospitality & leisure. 18
- Between 2012 and 2016, of the 20,511 (+/- 586) workers ages 16 and over, 63.5% (+/- 2.7%) worked inside the county, 35.3% (+/-0.6%) worked outside the county and 1.2% (+/-0.6%) worked outside Kentucky.⁷
- Between 2012 and 2016, **3.0%** (+/-1.2%) 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
- 8.9% of 2016 HS graduates in the county earned an industry certificate compared to 19.2% for the state. 19

Youth

Population by Age	2010 ¹	2017 ²	2025 ³
Under 5 years old	2,993	2,836	3,305
5-9 years old	3,125	3,053	3,423
10-14 years old	3,250	3,141	3,335
15-19 years old	3,026	2,880	2,953

Children by Relationship to Householder	2012-2016 ⁷
Own Children (Biological, Adopted, Stepchild)	10,021 (+/- 309)
Grandchild	893 (+/- 281)
Other Relative	158 (+/- 115)
Foster/Unrelated	127 (+/- 108)



24.1% of students entered KY public postsecondary institutions underprepared in one or more subjects (2015).²¹

- Between 2012-2016, there were an estimated 537 (+/-156) youth ages 5-17 who had a disability.⁷
- **43.9%** of 3rd grade students in Nelson County scored proficient or distinguished on math in the 2015-16 school year compared to 47.7% for the state.²²
- **2,791** (+/- 502) 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

Nelson County Data Profile

Health and Wellness

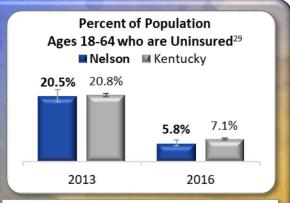
Percent of Adults

reporting poor or fair health (2016) ²⁴	19.2% (18.5%-19.9%)
with hypertension (2013-15) ²⁵	33.1% (24.6%-42.9%)
with obesity (2014-16) ²⁵	33% (25.1%-42.5%)
with diabetes (2014-16) ²⁵	10.9% (7.0%-16.6%)

Number of Individuals

receiving SNAP (food stamps) (2017) ²⁶	4,880
who are food insecure (2016 estimate) ²⁷	5,540

Number of Overdoses ²⁸	2008-2010	2015-2017
fatal overdoses	19	38
nonfatal overdoses	337	436



Number of Care Providers²⁴

Primary Care Physicians (2015)	23
Dentists (2016)	27
Mental Health Providers (2017)	62

- The estimated food insecurity rate for Nelson County is 12.4%, compared to 15.5% for the state.²⁷
- From 2010 to 2016, the number of grocery stores <u>did not change</u> by 0.0%, from 6 to 6 stores.¹⁶
- In 2013-2015, 29.2% (24.6%-34.1%) of adults ages 20 and over reported no leisure time physical activity.²⁴
- The Urban Institute estimates that **27%** of people in Nelson County with a credit bureau record in 2016 had medical debt in collections compared to 27% for the state as a whole.¹⁰
- **10.4%** (5.5%-19.1%) 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

Sources

- 1. 2010 Decennial Census. U.S. Census Bureau. American FactFinder.
- 2. 2017 Population Estimates. Kentucky State Data Center
- 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.
- 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 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).
- 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).
- 29. 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. 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/supplemental-nutrition-assistance-program-snap

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 (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).