



Kentucky

Community and Economic Development Data

Data provided in this issue of Kentucky: By The Numbers were **compiled to correspond to the issues** covered in the **Community and Economic Development** section of the University of Kentucky

Cooperative Extension Statewide Community Needs Assessment

https://extension.ca.uky.edu/community-assessment-0

The statewide needs assessment was conducted to identify and prioritize community needs, issues, and/or opportunities that Extension could address through targeted educational programming and engagement efforts. The survey was divided into <u>4 areas</u>: 1) Agriculture and Natural Resources, 2) Youth Development, 3) Family and Individual Development, and 4) **Community and Economic Development**.

These data have been compiled to assist in using the survey results for local planning. Data from nearly 40 different sources were selected and links to each data source are provided at the end. Secondary data for the other survey sections are available at https://kybtn.ca.uky.edu/. To learn more about Cooperative Extension at the University of Kentucky go to: https://extension.ca.uky.edu/.

For questions about the assessment or the survey results, contact: Dr. Lola Adedokun (lola.adedokun@uky.edu)

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

Community and Economic Development Survey Section

State Results, University of Kentucky Cooperative Extension Statewide Community Needs Assessment

In your opinion, to what extent is practical education/assistance in each of the following topics a need in your community? 1 = Not a need, 2 = Low need, 3 = Moderate need, 4 = Very high need, 5 = Very high need

Efforts that support local and small businesses

Safe, accessible community places for outdoor physical activity (walk, run, bike, etc.)

Strengthening adult workforce readiness (including entrepreneurship, and business development skills)

Addressing housing issues (e.g., affordable housing, evictions, and unhoused populations)

 $\hbox{Collaborations among community organizations and local government, particularly representing ... }$

 $Opportunities \ that \ promote \ a \ sense \ of \ local \ community \ (e.g., \ community \ events, \ creative \ expression, \dots \ events, \ creative \ expression, \dots \ events, \$

Preparations for community-wide disasters and/or climate impacts

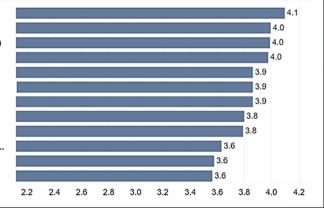
Building the capacity of local nonprofits and community leaders

Assisting local government and businesses with land use decisions

Assisting more populated communities in addressing issues associated with community, social and/or \dots

Programs/information to build capacity for community arts & design, placemaking and infrastructure

Creating inclusive involvement of diverse populations in community efforts/events and decision-making



Cooperative Extension Service

Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be available in langues other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.





Diverse Populations

Population ¹ (2022)		
	State	
Total Population	4,512,310	
Race		
Black or African American	378,394	
American Indian or Alaska Native	9,511	
Asian	77,396	
Native Hawaiian or Other Pacific Islander	3,831	
White	3,754,388	
Two or more Races	93,803	
Ethnicity		
Hispanic	194,987	

English Language² and Disability³ (2018-2022)

	State
Percent of Population 5 years and over who Speak a Language other than English at Home	5.9% (+/- 0.1%)
Percent of Population with a Disability	17.6% (+/- 0.2%)

Poverty ⁴ (2022)		
State		
Population below Poverty	716,293 (699,775 - 732,811)	
Total Poverty Rate	16.3% (15.9% - 16.7%)	

Housing

Housing Tenure ⁵ (2020)		
	State	
Number of Occupied Housing Units	1,797,937	
Owners		
Owner Occupied Housing Units	1,194,565	
Owner Occupied with Own Children under 18	296,575	
Renters		
Renter Occupied Housing Units	603,372	
Renter Occupied with Own Children under 18	170,415	

Vacant Housing⁶ (2020)

	State
Number of Vacant Housing Units	196,386
For Rent	53,312
For Sale	18,422
Rented or Sold, not occupied	15,157
Seasonal/Recreational/ Occasional use	33,191
For Migrant Workers	575
Other Uses	75,729

Housing Cost Burden⁷ (2018-2022)

	State
Renters	
Percent of Occupied Housing Units paying 35.0% of more of Household Income for Rent	35.9% (+/- 0.6%)
Homeowners	
Percent of Occupied Housing Units <u>with a Mortgage</u> Paying 35.0% of more of Household Income for Housing Costs	16.5% (+/- 0.4%)
Percent of Occupied Housing Units <u>without a Mortgage</u> Paying 35.0% of more of Household Income for Housing Costs	9.0% (+/- 0.4%)

Workforce Development

High School Graduates⁸

Percent of 2021-2022 High School grawho	State duates
Earned an Industry Certificate	18.5%
Enrolled in at least One Advanced Placement (AP) Course	38.4%
Earned College Credit Prior to Graduation	50.8%
Went to College	51.5%

Educational Attainment Ages 18-249 (2018-2022)

	State	
Percent of Population Ages 18-24 with		
Less than High School Graduate	11.8% (+/- 0.4%)	
High School Graduate (includes equivalency)	38.2% (+/- 0.6%)	
Some College or Associate Degree	39.2% (+/- 0.7%)	
Bachelor's Degree or Higher	10.7% (+/- 0.5%)	

Educational Attainment Ages 25 and over⁹ (2018-2022)

State	
88.2% (+/- 0.2%)	
26.5% (+/- 0.3%)	
4.6% (+/- 0.1%)	
7.3% (+/- 0.1%)	
32.7% (+/- 0.2%)	
20.2% (+/- 0.2%)	
8.8% (+/- 0.1%)	
15.6% (+/- 0.2%)	
10.9% (+/- 0.2%)	

Small Businesses and Organizations

Small Businesses¹⁰ (2021)

()	
	State
Total Number of Establishments	92,130
Establishments with less than 5 Employees	46,913
Establishments with 5-9 Employees	18,261
Establishments with 10-19 Employees	12,613

Local Organizations¹⁰ (2021)

3 ,	
	State
Total Number of Establishments	92,130
Arts, Entertainment, and Recreation Establishments	1,297
Accommodation and Food Services Establishments	8,386
Religious, Grantmaking, Civic, Professional, and Similar Organizations	4,566

Businesses with No Paid Employees¹¹ (2020)

	State
Total Number of Nonemployer Establishments (with no paid employees)	298,841

13 (2024 2022)

Climate and Disasters

Emergency and Disaster Declarations¹² Since **2012** (2012-2022)

	State
<u>Total Number</u> of Emergency and Major Disaster Declarations in last 10 years	527
Most Common Emergency and Major Disaster Incident in last 10 years	Flood

Expected Annual Loss ¹³ (2021-2022)		
	State	
Total Expected Annual Loss in Anticipated Economic Damage Resulting from Natural Hazards	\$796,764,486	
Building Value	\$397,827,881	
Agriculture Value	\$17,819,139	
Percent of Total Expected Annual Loss (not including population)		
Building Value	49.9%	
Agriculture Value	2.2%	

Data Sources

- 1. 2022 Population Estimates, U.S. Census Bureau.
 - https://www.census.gov/data/tables/time-series/demo/popest/2020s-counties-detail.html
- Table S1601. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau. https://data.census.gov/table/ACSST5Y2022.S1601?t=Language%20Spoken%20at%20Home&g= 040XX00US21,21\$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables
- 3. Table S1810. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau. https://data.census.gov/table?t=Disability&g=040XX00US21,21\$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables
- 4. Small Area Income and Poverty Estimates, U.S. Census Bureau.
- https://www.census.gov/programs-surveys/saipe.html
- 5. Table HCT2. 2020 Census, U.S. Census Bureau.
 - https://data.census.gov/table/DECENNIALDHC2020.HCT2?g=040XX00US21_21\$0500000 050XX 00US21013&d=DEC%20Demographic%20and%20Housing%20Characteristics
- 6. Table H5. 2020 Census, U.S. Census Bureau.
 - https://data.census.gov/table/DECENNIALDHC2020.H5?g=040XX00US21,21\$0500000 050XX00 US21013&d=DEC%20Demographic%20and%20Housing%20Characteristics
- Table DP04. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau. https://data.census.gov/table/ACSDP5Y2022.DP04?t=Housing&g=040XX00US21,21\$0500000&y
 =2022&d=ACS%205-Year%20Estimates%20Data%20Profiles
- High School Feedback Report, August 2023. Kentucky Center for Statistics (KY Stats). https://kystats.ky.gov/Latest/HSFRStatic
- 9. Table S1501. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau.

 https://data.census.gov/table/ACSST5Y2022.S1501?t=Educational%20Attainment&g=040XX00U

 S21,21\$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables
- 10. 2021 County Business Patterns, U.S. Census Bureau.
 - $\frac{\text{https://data.census.gov/all?g=040XX00US21,21$0500000&y=2021&d=ECNSVY%20Business%20Patterns}{\text{Patterns}\%20County\%20Business\%20Patterns}$
- 11. Nonemployer Statistics, U.S. Census Bureau.
 - https://data.census.gov/table/NONEMP2020.NS2000NONEMP?g=040XX00US21,21\$0500000 0 50XX00US21013&y=2020&d=ECNSVY%20Nonemployer%20Statistics&n=00
- 12. FEMA Disaster Declarations for States and Counties, Federal Emergency Management
 Agency
 - https://www.fema.gov/data-visualization/disaster-declarations-states-and-counties
- FEMA National Risk Index, Federal Emergency Management Agency. Dataset Version 1.19.0. March 23, 2023.

https://hazards.fema.gov/nri/

Margins of Error

For counties with small populations and small population groups, the **margins of error** (indicated by a +/-___) or confidence intervals (indicated by a range) can be quite large.

The margin of error or confidence interval tells us how precise the estimate is by indicating the <u>range within which the</u> <u>estimate most likely falls</u>.

For help in understanding the margin of error, see the brief Kentucky: By The Numbers publication

"And Now for the Grain of Salt."

Additional data are available at: Kentucky: By The Numbers

(http://www2.ca.uky.edu/snarl/Index.htm)

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By The Numbers

Data were compiled by Julie N. Zimmerman and Cameron McAlister. May 2024. Kentucky: By The Numbers is an Extension program in the Department of Community and Leadership Development 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. The entire series is online at http://kybtn.ca.uky.edu. The entire series is online at http://kybtn.ca.uky.edu.