



Kentucky

Youth Development Data

Data provided in this issue of Kentucky: By The Numbers were **compiled to correspond to the issues** covered in the **Youth 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 4 sections: 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: <http://extension.ca.uky.edu/>.

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Youth 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



Youth Populations

Population Estimates¹ (2022)

	State
Population under 5 years old	262,713
Population ages 5-9 years old	277,665
Population ages 10-14 years old	286,085
Population ages 15-19 years old	287,015

Population Projections² (2035)

	State
Population under 5 years old	283,704
Population ages 5-9 years old	285,057
Population ages 10-14 years old	286,821
Population ages 15-19 years old (2035)	286,792

Population under 19 Years Old¹ (2022)

	State
Total Population under 19	1,113,478
Race	
Black or African American	111,596
American Indian or Alaska Native	3,698
Asian	22,609
Native Hawaiian or other Pacific Islander	1,899
White	918,882
2 or more races	54,794
Ethnicity	
Hispanic	78,533

Disability³ (2018-2022)

	State
Population Ages 5-17 with a Disability	59,520 (+/- 1,926)
Percent of Population Ages 5-17 with a Disability	8.0% (+/- 0.3%)

Youth Vulnerability

Food Insecurity⁶ (2021)

	State
Overall Food Insecurity Rate	12.9%
Number of Food Insecure Persons	579,770
Child Food Insecurity Rate	15.2%
Number of Food Insecure Children	154,290

Poverty⁴ (2022)

	State
Child Poverty Rate (under 18 years old)	20.6% (19.7% - 21.5%)
Number of Children (under 18 years old) below Poverty	202,846 (194,221 - 211,471)

Health Insurance⁵ (2021)

	State
Population under 19 without Health Insurance	40,954 (+/- 4,442)

Food Assistance⁷ (2022 monthly average)

	State
Number of children receiving aid from Supplemental Nutrition Assistance Program (SNAP)	244,042
Number of infants and children receiving Women, Infants, and Children assistance (WIC)	80,668

Youth Vulnerability *(continued)*

Youth at School⁸ (2022-2023 Academic Year)	
	State
Number of Students who are Economically Disadvantaged (based on being program or income eligible for free or reduced-priced meals)	381,963
Number of Students with Disabilities who have an Individual Education Program (IEP)	112,504
Number of Students Identified as English Learners	44,309
Number of Students Identified as Homeless	21,121
Number of Students Identified and Served as Migrant	3,582

** = Due to confidentiality, data are undisclosed, or county total does not include schools/districts with undisclosed data.*

School Behavior Events⁸ (2022-2023 Academic Year)	
	State
Number of Behavior Events at School resulting in a State Resolution...	92,772
... Assault, 1st degree	128
... Other Assault or Violence	5,367
... Weapons	1,305
... Harassment (includes bullying)	13,952
... Drugs	6,847
... Alcohol	537
... Tobacco	15,298

** = Due to confidentiality, data are undisclosed, or county total does not include schools/districts with undisclosed data.*

Youth Workforce Development

High School Opportunities⁸ (2022-2023 Academic Year)	
	State
Number of Students Participating in Career and Technical Education (CTE)	123,372
Number of Students Enrolled in Dual Credit Courses	45,873
Number of Students Enrolled in AP Courses (Advanced Placement)	33,608

** = Due to confidentiality, data are undisclosed, or county total does not include schools/districts with undisclosed data.*

High School Graduates⁹ (2020-2021 Graduates)	
	State
Number of High School Graduates	45,501
Percent of 2020-2021 High School Graduating class...	
... who were Eligible for Free and Reduced Lunch	50.6%
... Earning an Industry Certificate	18.5%
... who Enrolled in at Least One Advanced Placement (AP) Course	38.4%
... who Earned College Credit prior to Graduation	50.8%

Youth Workforce Development *(continued)*

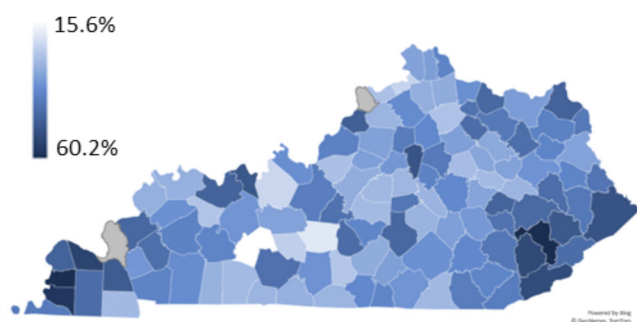
College-Going⁹

(2020-2021 High School Graduates)

	State
Number of 2020-2021 High School Graduates Entering College	23,450
Overall College-Going Rate	51.5%
College-Going Rate - Males	42.7%
College-Going Rate - Females	60.5%
College-Going Rate for Students Eligible for Free/Reduced Lunch	38.6%

College-Going Rate for Students Eligible for Free/Reduced Lunch⁹

(2020-2021 Graduates)



Data Sources

- 2022 Population Estimates, U.S. Census Bureau.
<https://www.census.gov/data/tables/time-series/demo/popest/2020s-counties-detail.html>
- Population Projections. Vintage 2022. Kentucky State Data Center.
<http://ksdc.louisville.edu/data-downloads/projections/>
- 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](https://data.census.gov/table?t=Disability&g=040XX00US21,21$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables)
- Small Area Income and Poverty Estimates, U.S. Census Bureau.
<https://www.census.gov/programs-surveys/saipe.html>
- Small Areas Health Insurance Estimates, U.S. Census Bureau.
<https://www.census.gov/programs-surveys/sahie.html>
- Map the Meal Gap. Feeding America.
<https://map.feedingamerica.org/county/2021/child>
- Kids Count Data Center. Annie E. Casey Foundation.
<https://datacenter.aecf.org/data?location=KY#KY/2/0/char/0>
- Kentucky School Report Card. Kentucky Department of Education.
<https://www.kyschoolreportcard.com/home?year=2023>
- High School Feedback Report, August 2023. Kentucky Center for Statistics (KY Stats).
<https://kystats.ky.gov/Latest/HSFRStatic>

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 **range within which the estimate most likely falls**.

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>)

