



Madison County

Family and Individual Development Data

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

Cooperative Extension Statewide Community Needs Assessment

<https://extension.mgcafe.uky.edu/community-assessment>

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 areas:

- 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/>

*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)*



Food Assistance and Food Access in Madison County

Food Assistance¹ (July 2022)	
Number of Persons Receiving SNAP	9,646
Number of Households Receiving SNAP	4,615

Food Access³ (2021)	
Number of Food and Beverage Stores	26
Number of Grocery Stores	15
Number of Supermarkets and other Grocery Stores (except convenience stores)	9
Number of Convenience Stores	6
Number of Gasoline Stations with Convenience Store	48

Food Insecurity² (2021)	
Overall Food Insecurity Rate	11.8%
Number of Food Insecure Persons	10,880
Child Food Insecurity Rate	11.8%
Number of Food Insecure Children	2,270

School Lunch⁴ (2022-2023 academic year)	
Number of Students who are Economically Disadvantaged based upon being Program or Income Eligible for Free or Reduced-priced Meals	6,729*
* = Due to confidentiality, data are undisclosed or county total does not include schools/districts with undisclosed data.	

Health in Madison County

Physical and Mental Health⁵ (age adjusted) (2020)	
Percent of Adults Reporting Fair or Poor Health	18.0% (15.6% to 20.7%)
Average Number of Physically Unhealthy Days Reported in Past 30 Days	4.3 days (3.9 to 4.7)
Percent of Adults Reporting 14 or more Days of Poor Physical Health per Month	12.8% (11.4% to 14.3%)
Average Number of Mentally Unhealthy Days Reported in Past 30 Days	5.6 days (5.2 to 5.9)
Percent of Adults Reporting 14 or more Days of Poor Mental Health per Month	18.2% (16.8% to 19.8%)

Leisure-Time Physical Activity⁵ (age adjusted) (2020)	
Percent of Adults Age 18+ Reporting No Leisure-Time Physical Activity	27.0% (23.9% to 30.2%)

Physical Activity Access⁵ (2022)	
Percent of Population with Adequate Access to Locations for Physical Activity	73.7%

Diabetes and Obesity⁵ (age adjusted) (2020)	
Percent of Adults Ages 20+ Diagnosed with Diabetes	10.2% (9.4% to 11.1%)
Percent of Adults Ages 18+ that Report a Body Mass Index (BMI) Greater than or Equal to 30 kg/m ²	35.6% (33.8% to 37.5%)

Population Without Health Insurance⁶ (2021)	
<u>Under Age 19</u> without Health Insurance	798 (+/- 191)
<u>Under Age 65</u> without Health Insurance	5,168 (+/- 651)
Percent under Age 65 without Health Insurance	6.8% (+/- 0.9%)
Females under Age 65 without Health Insurance	2,108 (+/- 398)
Males under Age 65 without Health Insurance	3,060 (+/- 517)

Medical Care⁵	
Number of Primary Care Physicians (2020)	50
Number of Mental Health Providers (2022)	163
Number of Dentists (2021)	43

Substance Abuse in Madison County

Substance Abuse Disorder Diagnosis⁷	
3-Year Total (2020-2022)	
Emergency Dept Visits	2,944
Inpatient Hospitalization	85

Substance Abuse Disorder Diagnosis⁷	
5-Year Total (2018-2022)	
Emergency Dept Visits	5,503
Inpatient Hospitalization	183

NonFatal Overdose Related Emergency Dept. Visits⁷	
3-Year Total (2020-2022)	
<u>Any Drug</u> -Involved	986
<u>Any Opioid</u> -Involved	449
5-Year Total (2018-2022)	
<u>Any Drug</u> -Involved	1,681
<u>Any Opioid</u> -Involved	775

NonFatal Overdose Related Inpatient Hospitalization⁷	
3-Year Total (2020-2022)	
<u>Any Drug</u> -Involved	224
<u>Any Opioid</u> Drug-Involved	62
5-Year Total (2018-2022)	
<u>Any Drug</u> -Involved	375
<u>Any Opioid</u> Drug-Involved	109

Fatal Overdose⁷ 3-Year Total (2020-2022)	
Any Drug-Involved Fatal Overdose	218
Any Opioid-Involved Fatal Overdose	183

Fatal Overdose⁷ 5-Year Total (2018-2022)	
Any Drug-Involved Fatal Overdose	317
Any Opioid-Involved Fatal Overdose	263

Financial data for Madison County

Median Income⁸ (2018-2022)	
All Households	\$59,797 (+/- \$2,937)
Families with Own Children under 18	\$80,181 (+/- \$8,364)

Debt in Collections¹⁰ (Feb 2022)	
Percent of People with any Debt in Collections	33.2%
Median Amount	\$1,251

Consumer Debt¹⁰ (Feb 2022)	
Percent of People with Auto/Retail Debt	39.0%
Percent of People with Auto Loans	31.9%

Medical Debt in Collections¹⁰ (Feb 2022)	
Percent of People with Medical Debt in Collections	17.0%
Median Amount	\$451

Student Loans¹⁰ (Feb 2022)	
Percent of People with Student Loan Debt	19.8%
Median Amount	\$20,346

Poverty Rate⁹ (2018-2022)	
All Families Below Poverty	11.4% (+/- 2.0%)
Families with Related Children under 18	18.1% (+/- 3.3%)
Families with One Worker	15.4% (+/- 3.5%)
Families with Householder Working Full Time/Year-Round	3.5% (+/- 1.3%)

Aging in Madison County

Total Population ¹¹ (2022)	
Ages 65+	14,051
Ages 65-74	8,509
Ages 75-84	4,209
Age 85+	1,333

Households ¹² (2018-2022)	
Percent of Households with One or more People Ages 65+	30.6% (+/- 0.8%)
Percent of Households with Householder 65+ Living Alone	10.0% (+/- 1.1%)

Population Ages 65+ ¹¹ (2022)	
Percent of Total Population that is Ages 65+	14.8%
Percent Female	55.6%
Percent Male	44.4%

Poverty and Income ^{13 & 8} (2018-2022)	
Poverty Rate - Population Ages 65+	9.1% (+/- 2.2%)
Median Income - Householder Ages 65+	\$52,412 (+/- \$5,706)

Population Projection ¹⁴ (2035)	
Projected Population Ages 65+ (2035 projection)	18,320

Data Sources

- Food and Nutrition Service, U.S. Department of Agriculture.
<https://www.fns.usda.gov/pd/supplemental-nutrition-assistance-program-snap>
- Map the Meal Gap. Feeding America.
<https://map.feedingamerica.org/>
- 2021 County Business Patterns, U.S. Census Bureau.
[https://data.census.gov/all?g=040XX00US21.21\\$0500000&y=2021&d=ECNSVY%20Business%20Patterns%20County%20Business%20Patterns](https://data.census.gov/all?g=040XX00US21.21$0500000&y=2021&d=ECNSVY%20Business%20Patterns%20County%20Business%20Patterns)
- Kentucky School Report Card. Kentucky Department of Education.
<https://www.kyschoolreportcard.com/home?year=2023>
- County Health Rankings & Roadmaps.
<https://www.countyhealthrankings.org/explore-health-rankings/kentucky?year=2023>
- Small Areas Health Insurance Estimates, U.S. Census Bureau.
<https://www.census.gov/programs-surveys/sahie.html>
- Kentucky Injury Prevention and Research Center. County Profiles. [Data Request].
<https://kiprc.uky.edu/programs/overdose-data-action/county-profiles>
- Table S1903. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau.
[https://data.census.gov/table/ACSST5Y2022.S1903?t=Income%20\(Households,%20Families,%20Individuals\)&g=040XX00US21.21\\$0500000](https://data.census.gov/table/ACSST5Y2022.S1903?t=Income%20(Households,%20Families,%20Individuals)&g=040XX00US21.21$0500000)
- Table S1702. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau.
[https://data.census.gov/table/ACSST5Y2022.S1702?t=Income%20and%20Poverty&g=040XX00US21.21\\$0500000&y=2022&d=ACS%205-Year%20Estimates%20Subject%20Tables](https://data.census.gov/table/ACSST5Y2022.S1702?t=Income%20and%20Poverty&g=040XX00US21.21$0500000&y=2022&d=ACS%205-Year%20Estimates%20Subject%20Tables)
- Debt in America. Urban Institute.
<https://apps.urban.org/features/debt-interactive-map/?type=overall&variable=totcoll>
- 2022 Population Estimates, U.S. Census Bureau.
<https://www.census.gov/data/tables/time-series/demo/popest/2020s-counties-detail.html>
- Table S1101. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau.
[https://data.census.gov/table/ACSST5Y2022.S1101?t=Families%20and%20Household%20Characteristics&g=040XX00US21.21\\$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables](https://data.census.gov/table/ACSST5Y2022.S1101?t=Families%20and%20Household%20Characteristics&g=040XX00US21.21$0500000&d=ACS%205-Year%20Estimates%20Subject%20Tables)
- Table DP03. 2022 American Community Survey 5-year Estimates, U.S. Census Bureau.
[https://data.census.gov/table/ACSDP5Y2022.DP03?g=040XX00US21.21\\$0500000&d=ACS%205-Year%20Estimates%20Data%20Profiles](https://data.census.gov/table/ACSDP5Y2022.DP03?g=040XX00US21.21$0500000&d=ACS%205-Year%20Estimates%20Data%20Profiles)
- Population Projections. Vintage 2022. Kentucky State Data Center.
<http://ksdc.louisville.edu/data-downloads/projections/>

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* website.