

# 2025-26 COMMUNITY NEEDS ASSESSMENT

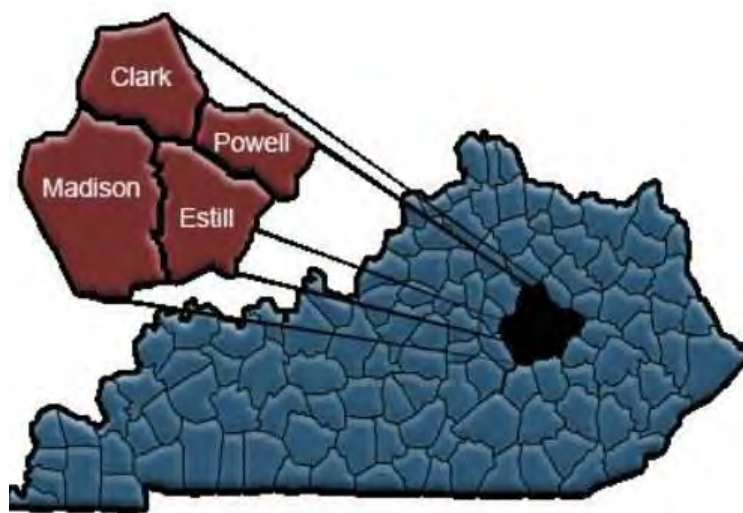
KRFDC improves its communities by assisting low-income families and individuals to achieve self-sufficiency by providing direct services and working with partnering organizations to develop additional resources to reduce poverty and create opportunities for those in need.





## EXECUTIVE SUMMARY

Kentucky River Foothills Development Council, Inc. (KRFDC) is a community action agency that has been serving eastern Kentucky communities for 60 years. KRFDC has services in more than 20 counties throughout Kentucky. Its primary service counties are Clark, Estill, Madison, and Powell; only data from these counties were examined in this report.



Each year, KRFDC conducts a Community Needs Assessment to identify needed services, contributors to poverty, and barriers or issues that citizens are currently experiencing. Additionally, KRFDC collects demographic and non-identifying personal information from clients who complete surveys to provide agency leadership with a better understanding of the service population.

Three methods of data collection were used for this year's community needs assessment. The organization utilizes information gathered from key sectors in assessing needs and resources during the community assessment process or other times. These sectors include Community based/partner organizations, faith-based organizations, private sector, public sector, and educational institutions. Data was collected regarding poverty across various demographics, and is specifically presented for each county. The first method was to administer surveys, both online and in person, to clients from KRFDC programs. Second, random citizens in each county were asked to complete a brief, online questionnaire which was disseminated

through various social media platforms. KRFDC also collected data from key informants in each county regarding their county's strengths and weaknesses, as well as their thoughts about the service delivery provided by KRFDC. Lastly, focus groups were conducted to collect qualitative data in each community regarding individual and community needs.

## Summary by Domain:

**Education:** "Increasing the community's knowledge of available education resources" was selected most frequently

**Employment:** In the domain of Employment, throughout the service region, the most frequently selected option was "More jobs with better pay and benefits".

**Housing:** In the domain of Housing, throughout the service region, the most frequently selected option was "More affordable home ownership and home rehab.

**Health:** In the domain of Health, throughout the service region, the most frequently selected option was "Increasing the community's knowledge of available health resources".

**Income and Asset Building:** In the domain of Income and Asset Building, throughout the service region, the most frequently selected option was "Budget counseling that is anonymous and confidential".

**Civic Engagement:** In the domain of Civic Engagement, throughout the service region, the most frequently selected option was a tie between "More knowledge on community engagement and More education on how to join neighborhood associations, community boards, advisory groups or similar organizations".

**Support Services:** In the domain of Support Services, throughout the service region, the most frequently selected options were "Life Skills Programs and Services".

Highlights of demographics and characteristics of respondents:

- Majority are Caucasian;
- A majority of respondents were 51-65 years old;
- 35% have a household income of \$100,000 or more;
- 92% had at least some college education;
- Respondents by county varied as follows; Clark-52%, Estill-14%, Madison-28%, Powell-6%



| <b>INDEX</b>                                  |                  |
|---|------------------|
| <b>Introduction and Research Methods</b>      | <b>pg. 6</b>     |
| <b>Needs Assessment Demographics</b>          | <b>pg. 7-11</b>  |
| <b>Needs Assessment Data by County:</b>       |                  |
| <b>Clark County</b>                           | <b>pg. 12-19</b> |
| <b>Madison County</b>                         | <b>pg. 20-28</b> |
| <b>Estill County</b>                          | <b>pg. 29-38</b> |
| <b>Powell County</b>                          | <b>pg. 39-47</b> |
| <b>Substance Use Questions</b>                | <b>pg. 48</b>    |
| <b>Key Informant Data</b>                     | <b>pg. 49-53</b> |
| <b>Appendix 1: Client Satisfaction Report</b> | <b>pg. 54-57</b> |
| <b>Appendix 2: County Focus Groups</b>        | <b>pg. 58-73</b> |
| <b>Appendix 3: Key Informant Survey</b>       | <b>pg. 74-77</b> |
| <b>Appendix 4: Community Needs Survey</b>     | <b>pg. 78-92</b> |
| <b>Appendix 5: Flyer</b>                      | <b>pg. 93</b>    |
| <b>Comprehensive Community Assessment</b>     | <b>Attached</b>  |

## INTRODUCTION

Throughout its 60 years of service, KRFDC has aided low-income individuals and families in the following areas: alcohol & drug recovery, basic & emergency needs, community services, education, family support/services, health services, housing, respite care, senior services, transportation, and volunteerism. This report is an analysis of the opinions of KRFDC clients and random citizens in the agency's primary service region. The opinions pertain to topics such as the causes of poverty, programs needed, and the effectiveness of KRFDC's services.

To ascertain the needs of the target population (low-income families and individuals), a long form electronic survey was used. The survey has a question that collects the respondents' role in the community. Depending on the selection, the respondent is prompted to a client satisfaction survey, key informant survey, or the survey ends. Lastly, a focus group for each county is conducted. Focus groups were advertised and open to all members of the community.

## RESEARCH METHODS

The first research method was to provide an online questionnaire that was created based on previous community needs assessments, new KRFDC programs/services, and funding source requirements. Program managers were asked to disseminate the survey electronically to as many current or past clients as possible. A copy of the questionnaire is provided in Appendix 4. Programs will collect data from more than one county in which services were provided but are not able to make the survey mandatory.

In an effort to improve the efficiency of processes, a centralized online tool created and developed by staff utilized conditional response formatting to collect relevant data and limit the burden on respondents. Depending upon the selections made, respondents were automatically directed to expanded or condensed survey sections, designed to collect only relevant/applicable data. A full example survey is available in Appendix 4. To automate data collection and analysis to enable real-time data-based decision making, the survey has been built into the KRFDC website and remains active year round.

KRFDC staff are encouraged to utilize this survey to collect real-time needs of clients as well as client satisfaction data on a continuous basis. For the purposes of this report, responses were collected for all of 2024, but the survey will remain active indefinitely.

This method of data collection allows the agency to utilize the same webpage/survey for a variety of purposes. Because of the navigation pattern embedded in conditional questions, all respondents will not complete all survey sections. Key informants in each county were specifically targeted for a standalone key informant survey. Additionally, the question "What is your role in the community?" was asked of all needs assessment respondents. A key informant is defined as, "A person in a community that is recognized as a leader in respect to their job/career title and the history and knowledge that person possesses about the community." More than 40 key informants were interviewed from all counties. The key informants were asked the same three questions about their community, as well as supplemental/demographic questions.

The three questions were as follows:

1. What do you feel are the strengths of your community?
2. What do you feel are the weaknesses of your community?
3. What can Kentucky River Foothills do to improve upon the weaknesses in your community?

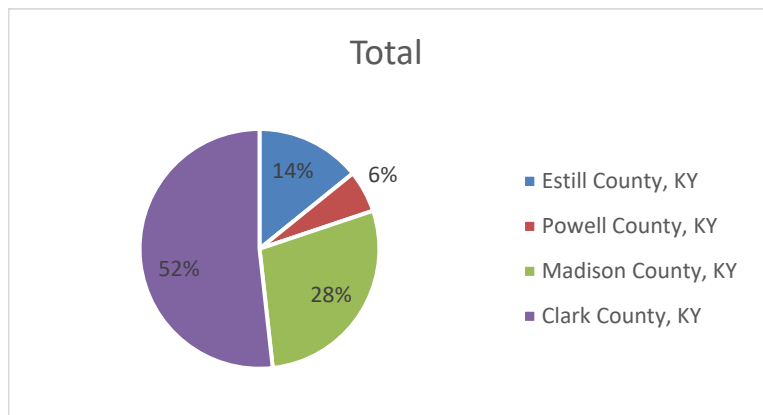
# 2022-23 KENTUCKY RIVER FOOTHILLS COMMUNITY NEEDS ASSESSMENT

Overall 141 general community surveys were completed. Below is the demographic breakdown of survey responses.

The following demographic questions were asked and presented with the options as

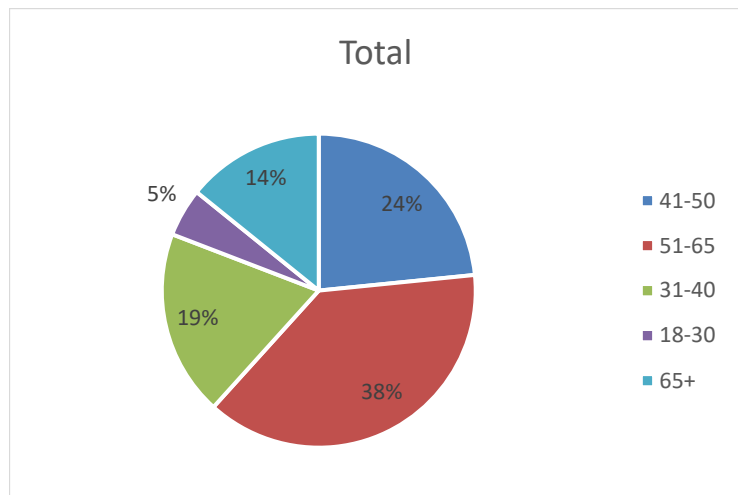
displayed below: In which county do you live or represent (for the agency)?

Clark.....52%  
 Estill... ..14%  
 Madison... 28%  
 Powell.....6%



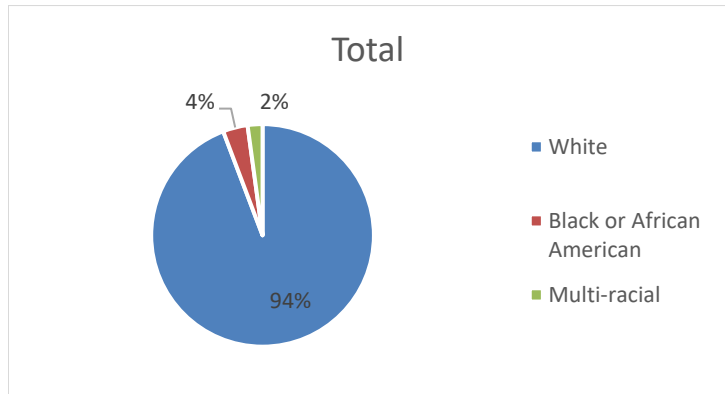
What is your age?

Under 18.....0%  
 18-30.....5%  
 31-40.....19%  
 41-50.....24%  
 51-65.....38%  
 65+.....14%



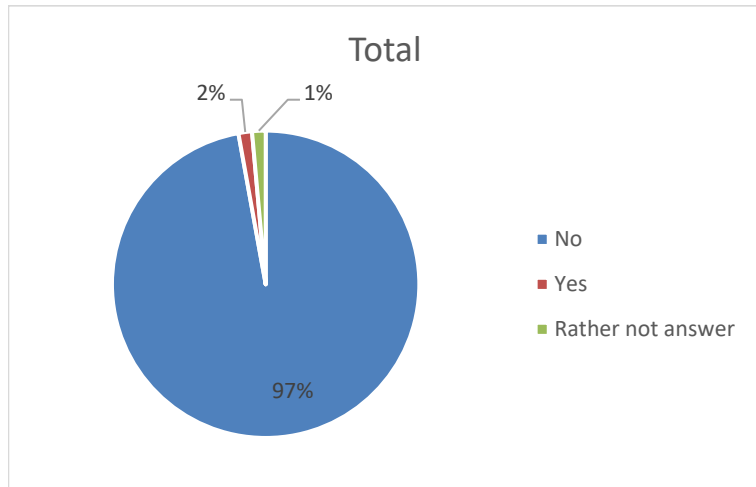
What is your race?

American Indian or Alaskan Native (0%)  
Asian (0%)  
Black or African American (4%)  
Native Hawaiian or Other Pacific-Islander (0%)  
White (94%)  
Multi-racial (2%)



Are you Hispanic or Latino?

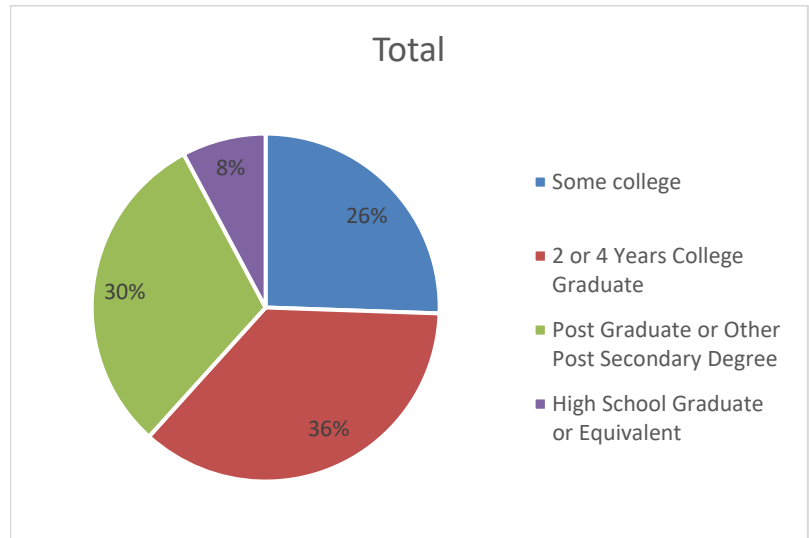
Yes (2%)  
No (97%)  
Rather not answer (1%)





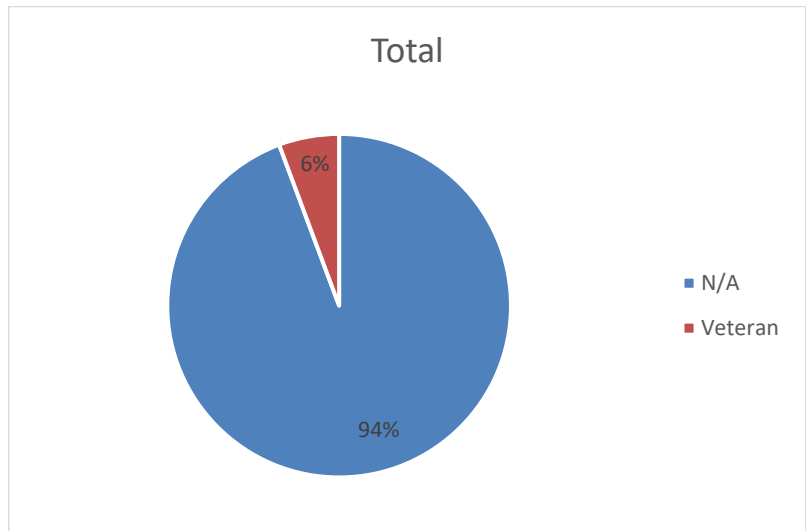
What is your education level?

Grades 0-8 (0%)  
Grade 9-12 non-graduate (0%)  
High School Graduate or Equivalent (8%)  
Some College (26%)  
2 or 4 Years College Graduate (36%)  
Post Graduate or Other Post-Secondary Degree (30%)



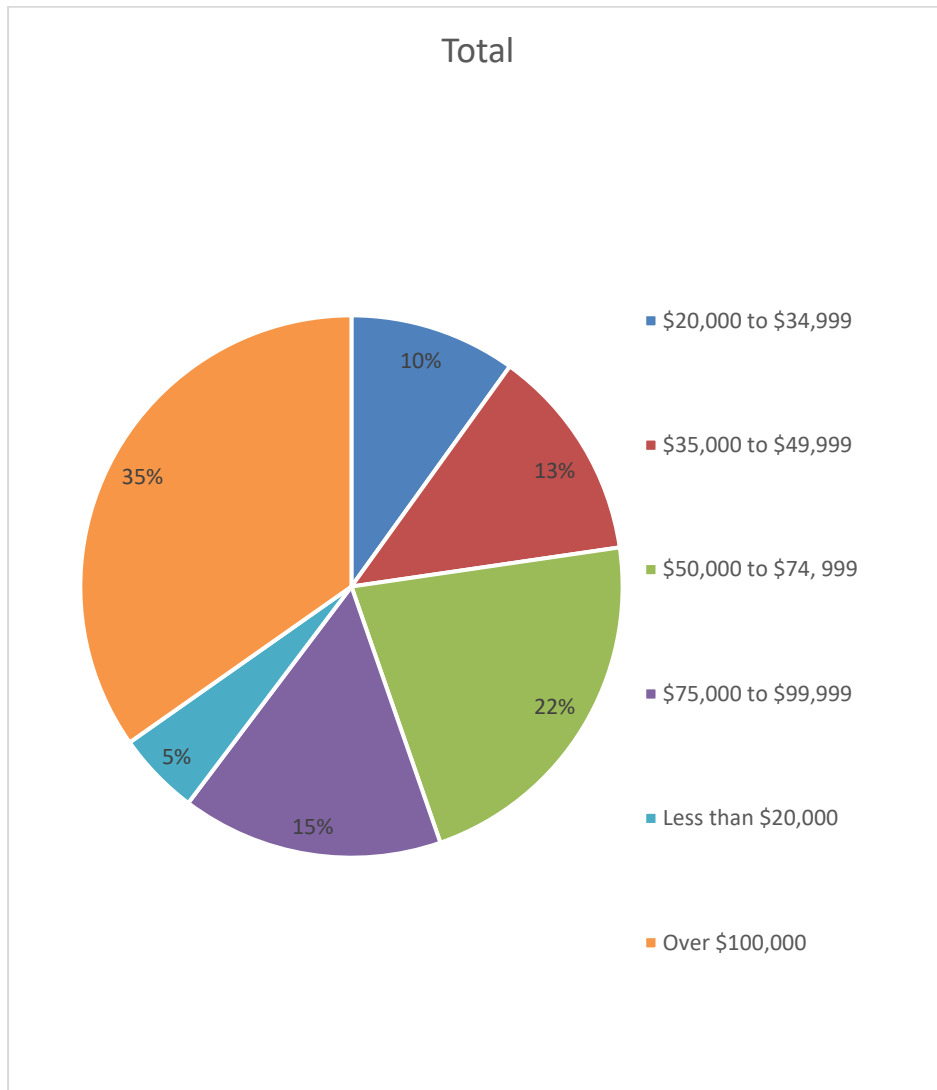
What is your Military Status?

Veteran (6%)  
Active Military (0%)  
N/A (94%)



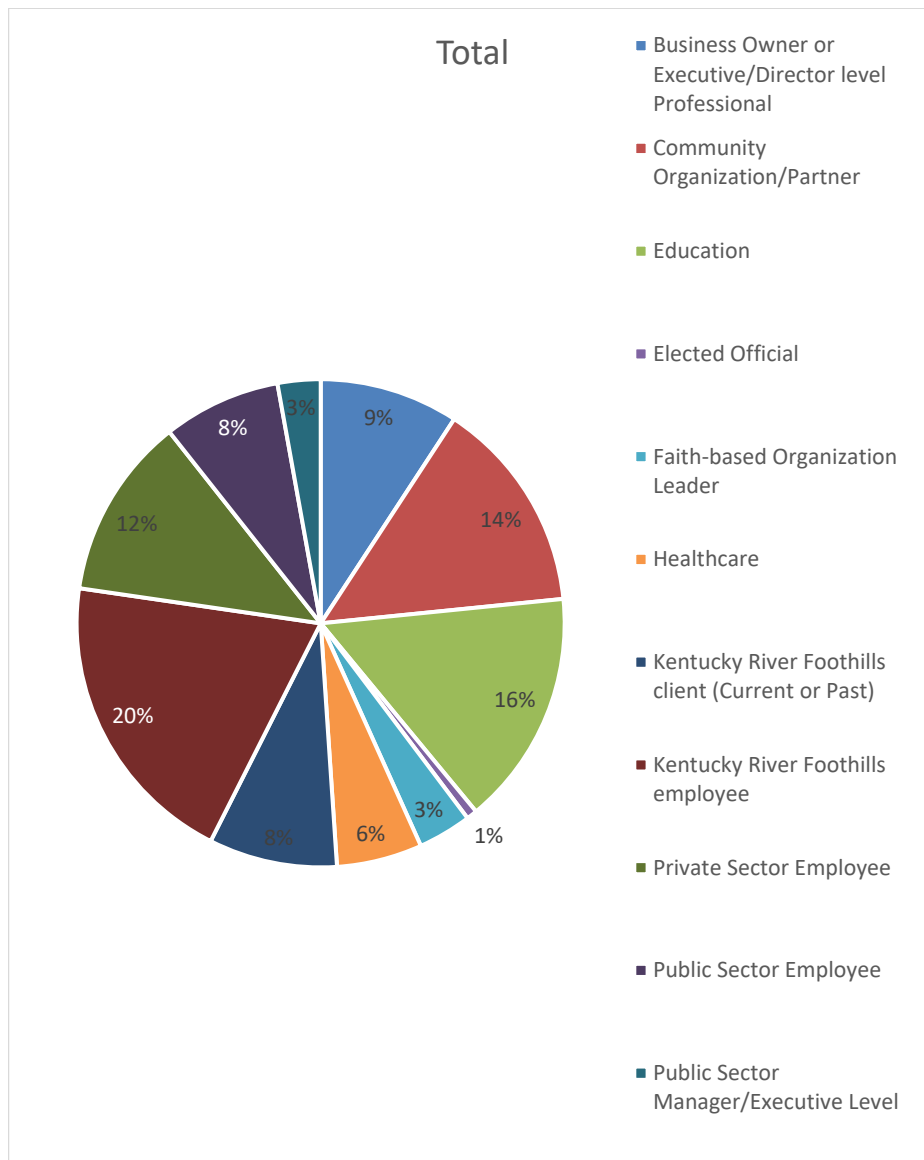
What is your total annual household income (pre-tax)?

Less than \$20,000 (0%)  
\$20,000 to \$34,999 (10%)  
\$35,000 to \$49,999 (13%)  
\$50,000 to \$74,999 (22%)  
\$75,000 to \$99,999 (15%)  
Over \$100,000 (35%)



What is your role in the community?

|   |       |
|---|-------|
| Business Owner or Executive/<br>Director level Professional | (9%)  |
| Community Organization/Partner                              | (14%) |
| Education   | (16%) |
| Elected Official  | (1%)  |
| Faith-based Organization Leader                             | (3%)  |
| Healthcare  | (6%)  |
| Kentucky River Foothills client (Current or Past)           | (6%)  |
| Kentucky River Foothills employee                           | (20%) |
| Private Sector Employee                                     | (12%) |
| Public Sector Employee                                      | (8%)  |
| Public Sector Manager/Executive Level                       | (3%)  |



# NEEDS SURVEY DATA (BY COUNTY)

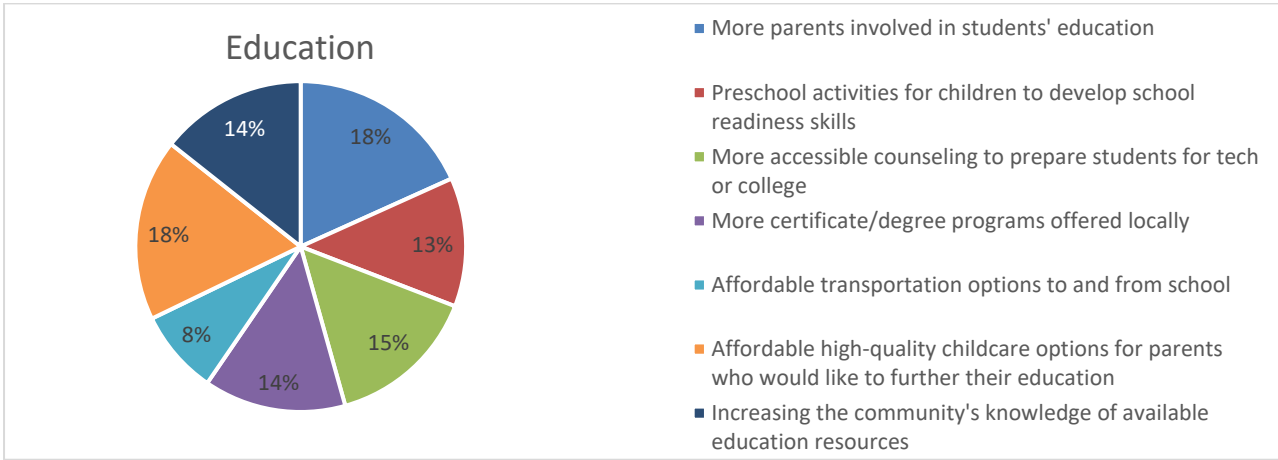
The following needs-based questions were asked and presented with the options as displayed below. Below represents the data for respondents who lived in **Clark County, KY**. Clark County is home to 37,304 people with a Median household income of \$67,824. Responses were not limited and survey takers were able to select multiple options. At the beginning of this section of the survey Respondents were given the following message: “The following areas require that you mark the most important needs in each category. Please take the time to review each carefully before making your decision.” Of the 141 respondents, 73 selected that they lived in or represented the agency in Clark County.



## EDUCATION – Mark the Most important needs

The chart below displays all possible responses for the domain of education in Clark County. Of these “More parents involved in students’ education” and “Affordable high-quality childcare options for parents who would like to further their education” was selected most frequently at 42 and 41 respectively, representing 18% of the total responses.

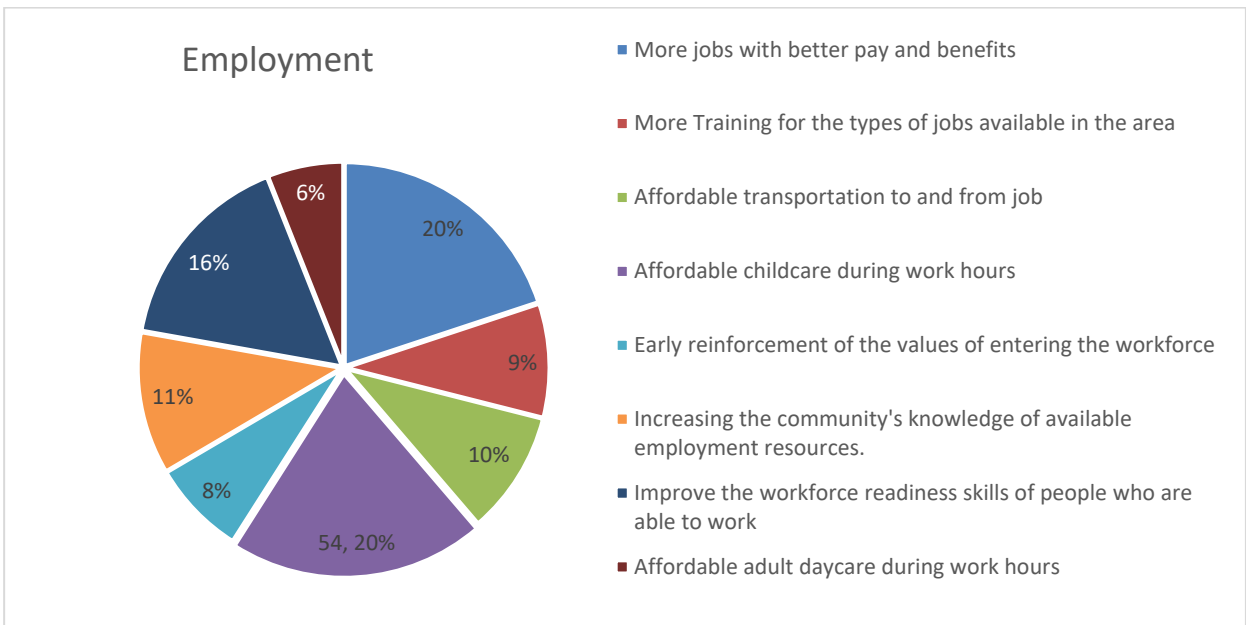
| County           | EDUCATION - Mark the most important needs   | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | More parents involved in students' education  | 42                 |
| Clark County, KY | Preschool activities for children to develop school readiness skills                            | 29                 |
| Clark County, KY | More accessible counseling to prepare students for tech or college                              | 34                 |
| Clark County, KY | More certificate/degree programs offered locally  | 32                 |
| Clark County, KY | Affordable transportation options to and from school  | 19                 |
| Clark County, KY | Affordable high-quality childcare options for parents who would like to further their education | 41                 |
| Clark County, KY | Increasing the community's knowledge of available education resources                           | 33                 |



**Employment – Mark the most important needs**

The chart below displays all possible responses for the domain of employment in Clark County. Of these “Affordable childcare during work hours” was selected most frequently at 53 representing 20% of the total responses.

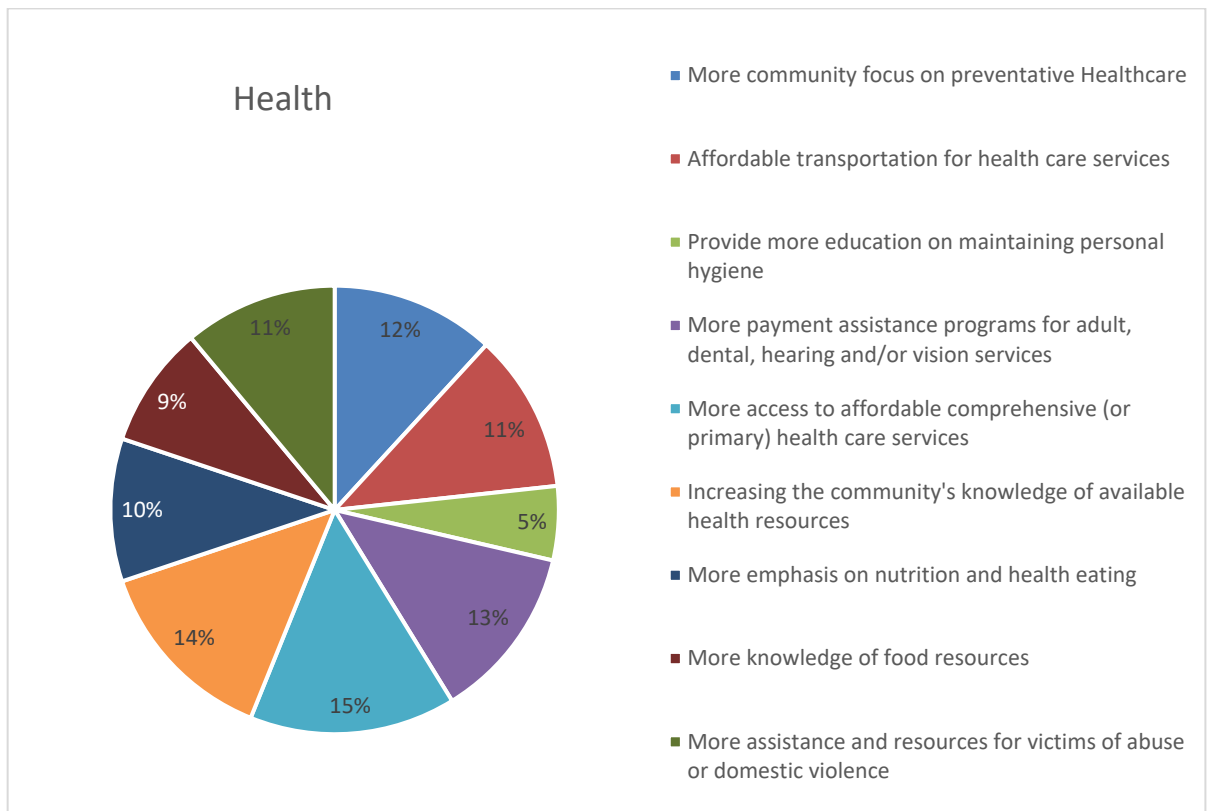
| County           | EMPLOYMENT - Mark the most important needs                              | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | More jobs with better pay and benefits                                  | 53                 |
| Clark County, KY | More Training for the types of jobs available in the area               | 24                 |
| Clark County, KY | Affordable transportation to and from job                               | 26                 |
| Clark County, KY | Affordable childcare during work hours                                  | 54                 |
| Clark County, KY | Early reinforcement of the values of entering the workforce             | 20                 |
| Clark County, KY | Increasing the community's knowledge of available employment resources. | 30                 |
| Clark County, KY | Improve the workforce readiness skills of people who are able to work   | 43                 |
| Clark County, KY | Affordable adult daycare during work hours                              | 16                 |



HEALTH - Mark the most important needs

The chart below displays all possible responses for the domain of Health in Clark County. Of these “More access to affordable comprehensive (or primary) health care services” was selected most frequently at 23 representing 15% of the total responses.

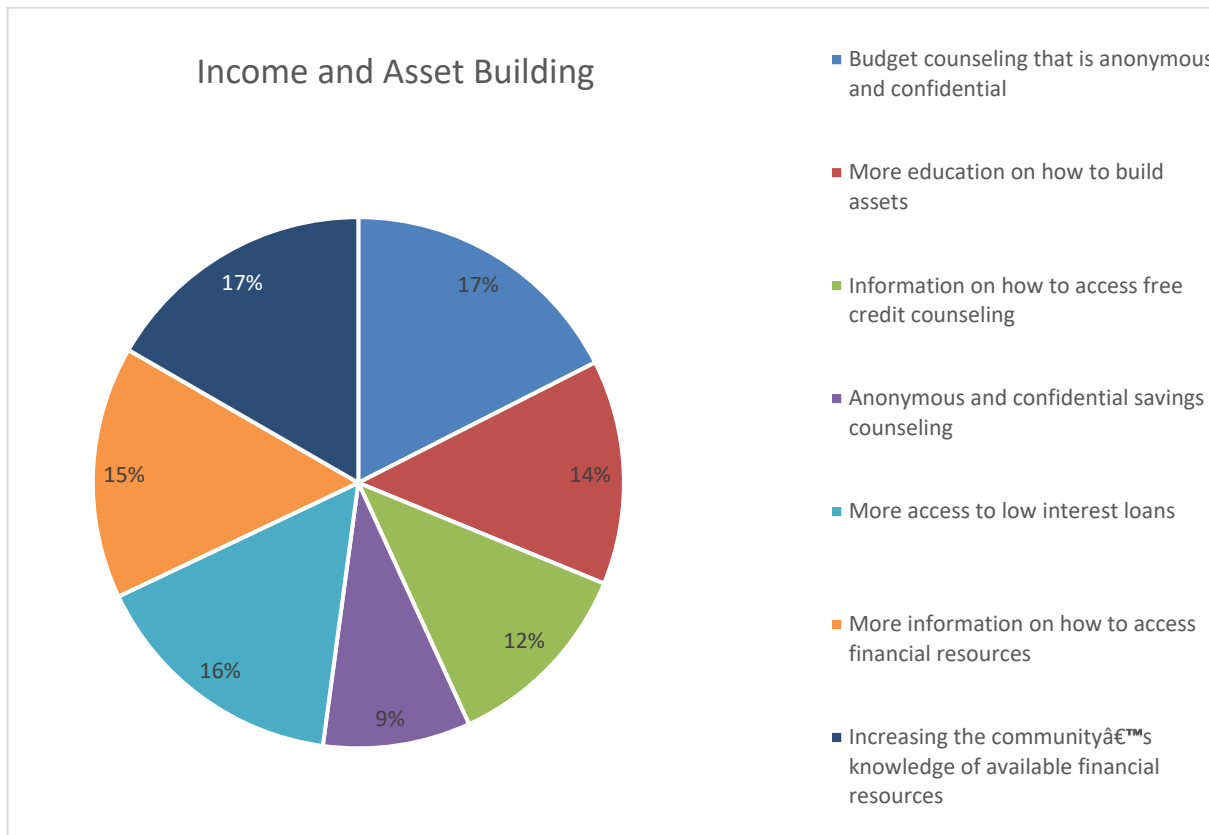
| County           | HEALTH - Mark the most important needs   | Count of Responses |
|------------------|--|--------------------|
| Clark County, KY | More community focus on preventative Healthcare                                    | 31                 |
| Clark County, KY | Affordable transportation for health care services                                 | 30                 |
| Clark County, KY | Provide more education on maintaining personal hygiene                             | 14                 |
| Clark County, KY | More payment assistance programs for adult, dental, hearing and/or vision services | 33                 |
| Clark County, KY | More access to affordable comprehensive (or primary) health care services          | 39                 |
| Clark County, KY | Increasing the community's knowledge of available health resources                 | 36                 |
| Clark County, KY | More emphasis on nutrition and health eating                                       | 27                 |
| Clark County, KY | More knowledge of food resources   | 23                 |
| Clark County, KY | More assistance and resources for victims of abuse or domestic violence            | 29                 |



**INCOME AND ASSET BUILDING –Mark the most important needs**

The chart below displays all possible responses for the domain of Income and Asset Building in Clark County. Of these “Budget Counseling” was selected most frequently at 41 representing 17% of the total responses.

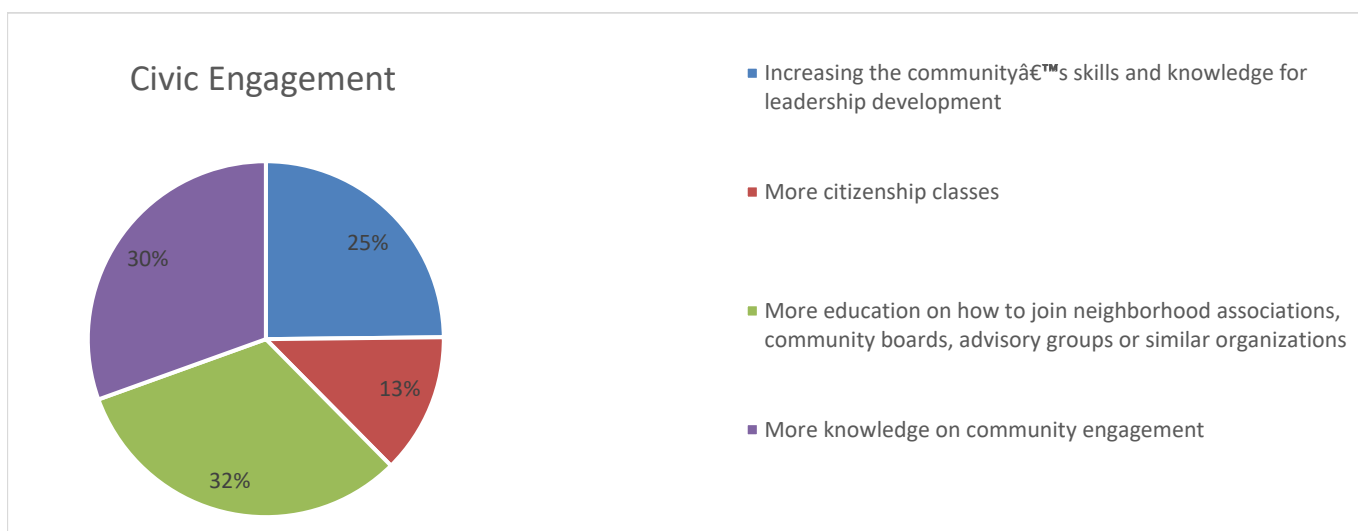
| County           | INCOME AND ASSET BUILDING - Mark the most important needs             | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | Budget counseling that is anonymous and confidential                  | 41                 |
| Clark County, KY | More education on how to build assets                                 | 32                 |
| Clark County, KY | Information on how to access free credit counseling                   | 28                 |
| Clark County, KY | Anonymous and confidential savings counseling                         | 21                 |
| Clark County, KY | More access to low interest loans                                     | 37                 |
| Clark County, KY | More information on how to access financial resources                 | 36                 |
| Clark County, KY | Increasing the community’s knowledge of available financial resources | 39                 |



CIVIC ENGAGEMENT – Mark the most important needs

The chart below displays all possible responses for the domain of Civic Engagement in Clark County. Of these “More education on how to join neighborhood associations, community boards, advisory groups or similar organizations” was selected most frequently at 45 representing 32% of the total responses.

| County           | CIVIC ENGAGEMENT - Mark the most important needs  | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | Increasing the community’s skills and knowledge for leadership development  | 35                 |
| Clark County, KY | More citizenship classes  | 18                 |
| Clark County, KY | More education on how to join neighborhood associations, community boards, advisory groups or similar organizations | 45                 |
| Clark County, KY | More knowledge on community engagement  | 43                 |

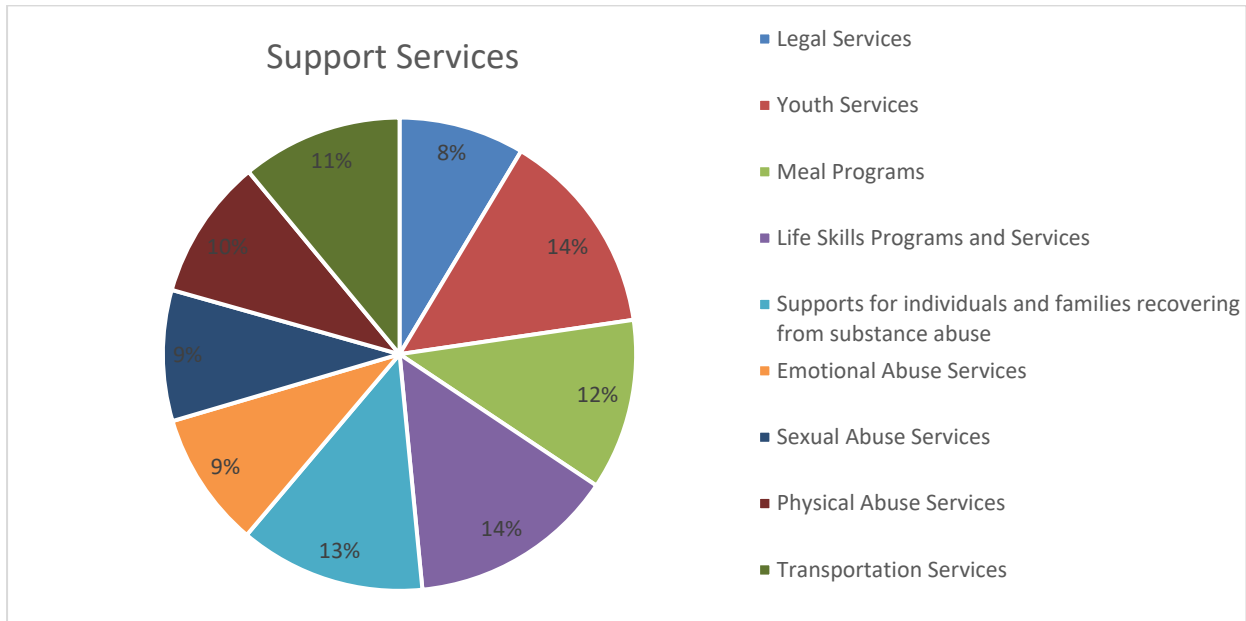


SUPPORT SERVICES – Mark the most important needs

The chart below displays all possible responses for the domain of Supportive Services in Clark County. Of these “Life Skills Programs and Services” and “Youth Services” was selected most frequently at 41 representing 14% of the total responses each.

| County           | SUPPORT SERVICES - Mark the most important needs                      | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | Legal Services  | 25                 |
| Clark County, KY | Youth Services  | 41                 |
| Clark County, KY | Meal Programs   | 34                 |
| Clark County, KY | Life Skills Programs and Services                                     | 41                 |
| Clark County, KY | Supports for individuals and families recovering from substance abuse | 37                 |
| Clark County, KY | Emotional Abuse Services  | 27                 |
| Clark County, KY | Sexual Abuse Services   | 26                 |
| Clark County, KY | Physical Abuse Services   | 28                 |
| Clark County, KY | Transportation Services   | 32                 |

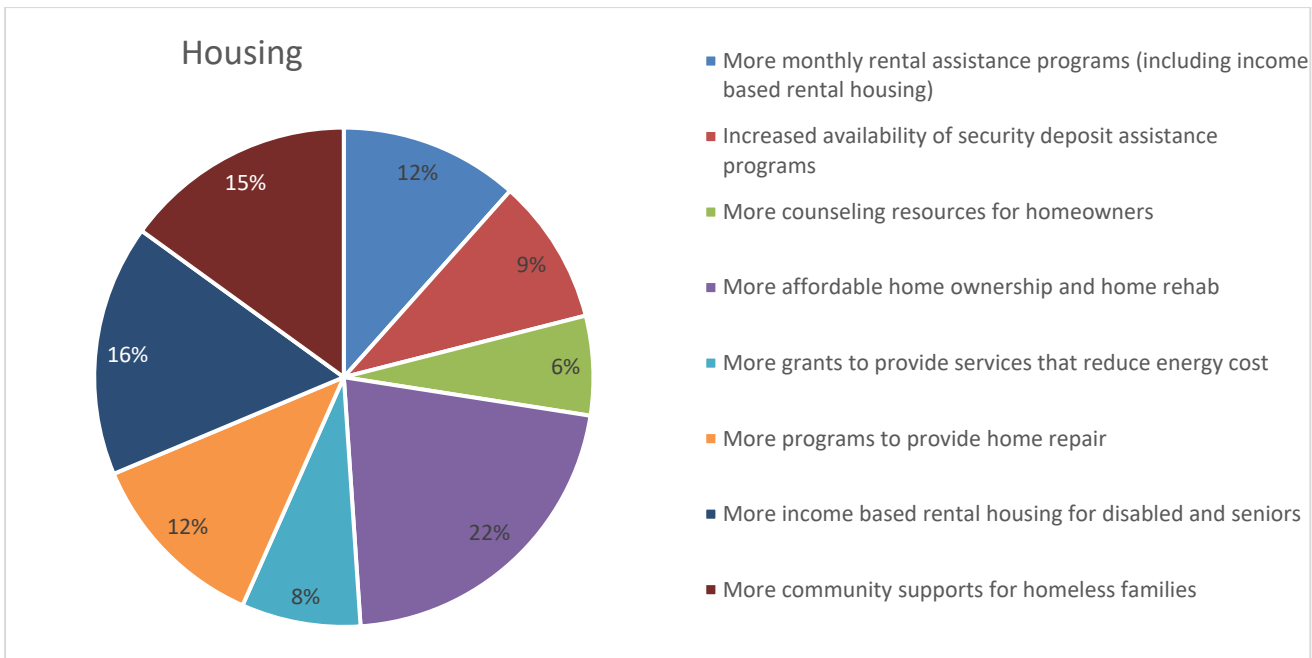




**HOUSING – Mark the most important needs**

The chart below displays all possible responses for the domain of Housing in Clark County. Of these “More affordable home ownership and home rehab)” was selected most frequently at 50 representing 22% of the total responses.

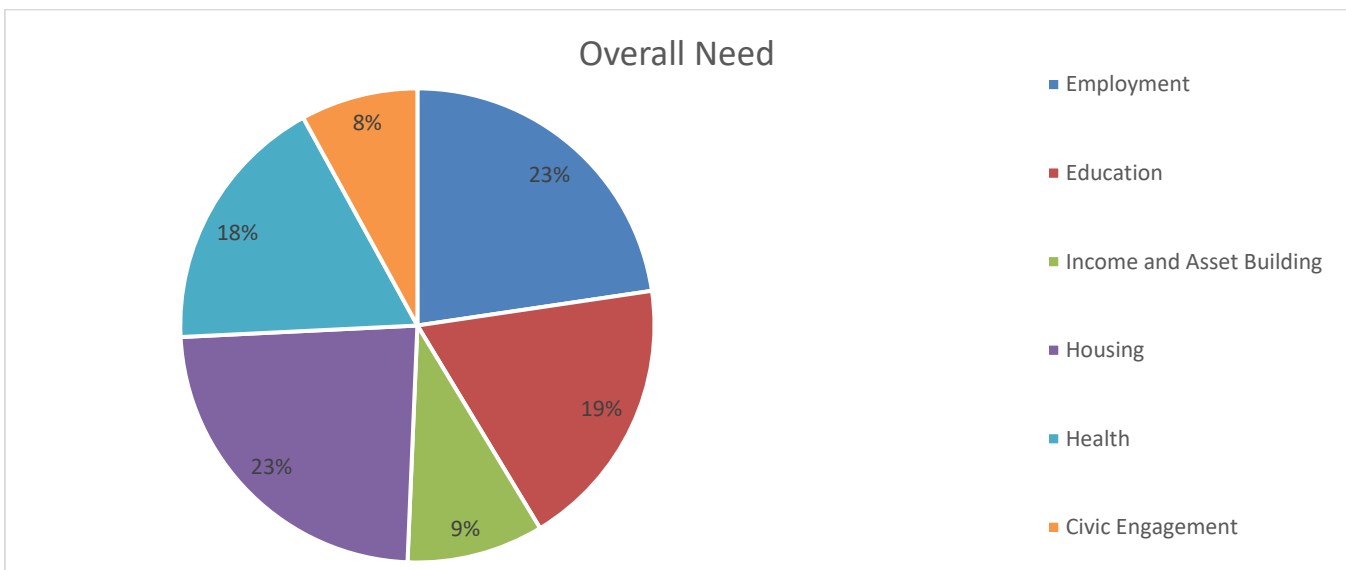
| County           | HOUSING - Mark the most important needs   | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | More monthly rental assistance programs (including income based rental housing) | 27                 |
| Clark County, KY | Increased availability of security deposit assistance programs                  | 22                 |
| Clark County, KY | More counseling resources for homeowners  | 15                 |
| Clark County, KY | More affordable home ownership and home rehab                                   | 50                 |
| Clark County, KY | More grants to provide services that reduce energy cost                         | 18                 |
| Clark County, KY | More programs to provide home repair  | 28                 |
| Clark County, KY | More income based rental housing for disabled and seniors                       | 38                 |
| Clark County, KY | More community supports for homeless families                                   | 35                 |



**OVERALL NEED – Mark the most important needs**

The chart below displays all possible responses for the Overall Need in Clark County. Of these “Housing” was selected most frequently at 51 or 23% of the total responses.

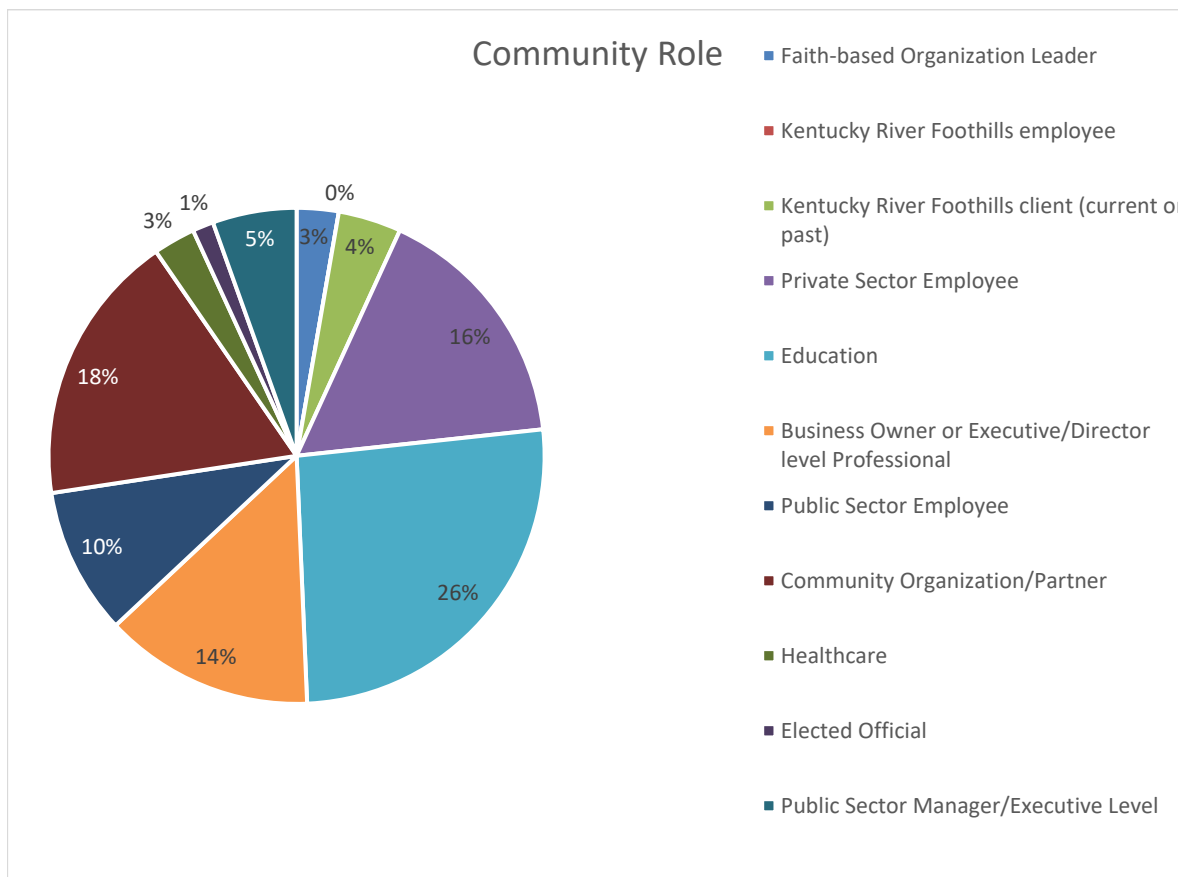
| County           | OVERALL NEEDED - Mark the most important needs | Count of Responses |
|------------------|--|--------------------|
| Clark County, KY | Employment                                     | 51                 |
| Clark County, KY | Education                                      | 42                 |
| Clark County, KY | Income and Asset Building                      | 21                 |
| Clark County, KY | Housing  | 53                 |
| Clark County, KY | Health   | 40                 |
| Clark County, KY | Civic Engagement                               | 18                 |



What is your role in the community?

The chart below displays all possible responses for the respondents' role in the community of Clark County.

| County           | What is your role in the community?                     | Count of Responses |
|------------------|---|--------------------|
| Clark County, KY | Faith-based Organization Leader                         | 2                  |
| Clark County, KY | Kentucky River Foothills employee                       | 0                  |
| Clark County, KY | Kentucky River Foothills client (current or past)       | 3                  |
| Clark County, KY | Private Sector Employee                                 | 12                 |
| Clark County, KY | Education   | 19                 |
| Clark County, KY | Business Owner or Executive/Director level Professional | 10                 |
| Clark County, KY | Public Sector Employee                                  | 7                  |
| Clark County, KY | Community Organization/Partner                          | 13                 |
| Clark County, KY | Healthcare  | 2                  |
| Clark County, KY | Elected Official  | 1                  |
| Clark County, KY | Public Sector Manager/Executive Level                   | 4                  |



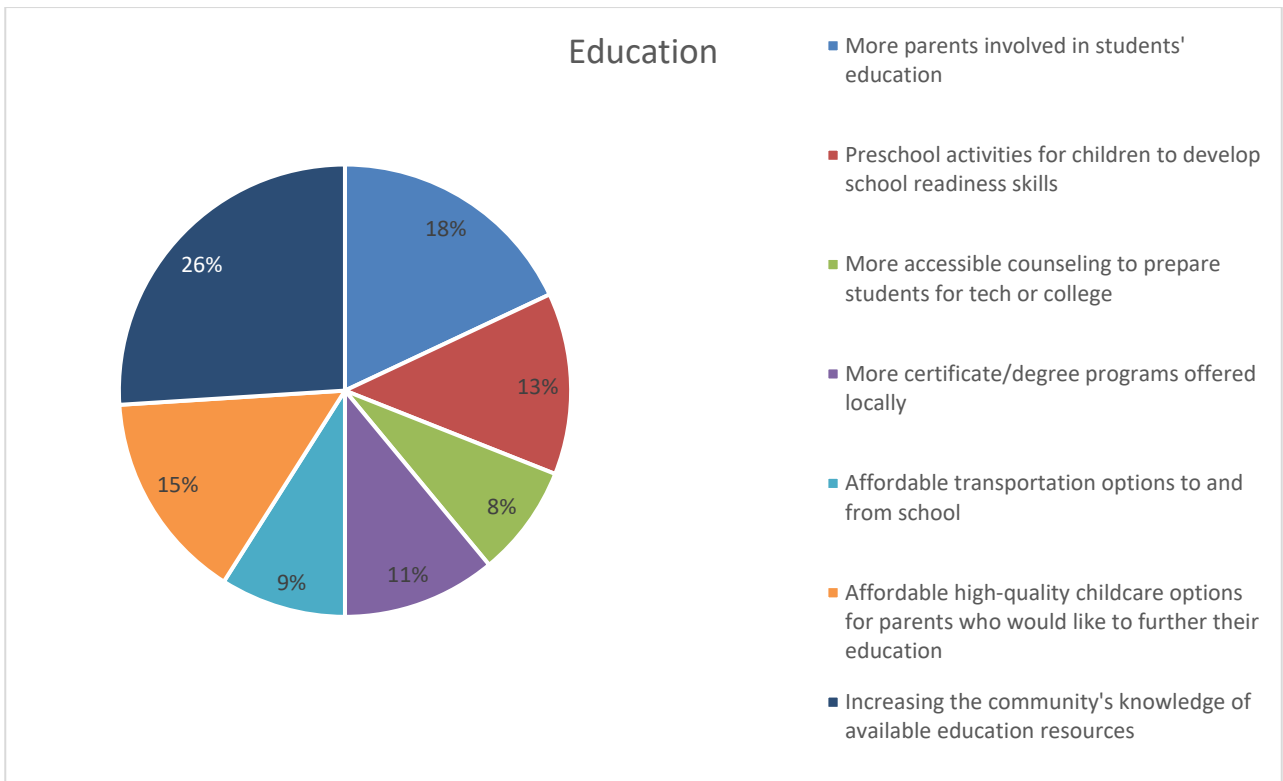
The following demographic questions were asked and presented with the options as displayed below. Below represents the data for respondents who lived in **Madison County, KY**. Madison County is home to 96,735 people with a Median Household Income of \$62,407. Responses were not limited, and survey takers were able to select multiple options. At the beginning of this section of the survey, Respondents were given the following message: “The following areas require that you mark the most important needs in each category. Please take the time to review each carefully before making your decision.” Of the 141 respondents, 40 selected that they lived in or represented the agency in Madison County.



EDUCATION – Mark the Most important needs

The chart below displays all possible responses for the domain of education in Madison County. Of these “Increasing the community's knowledge of available education resources” was selected most frequently at 26 representing 26% of the total responses.

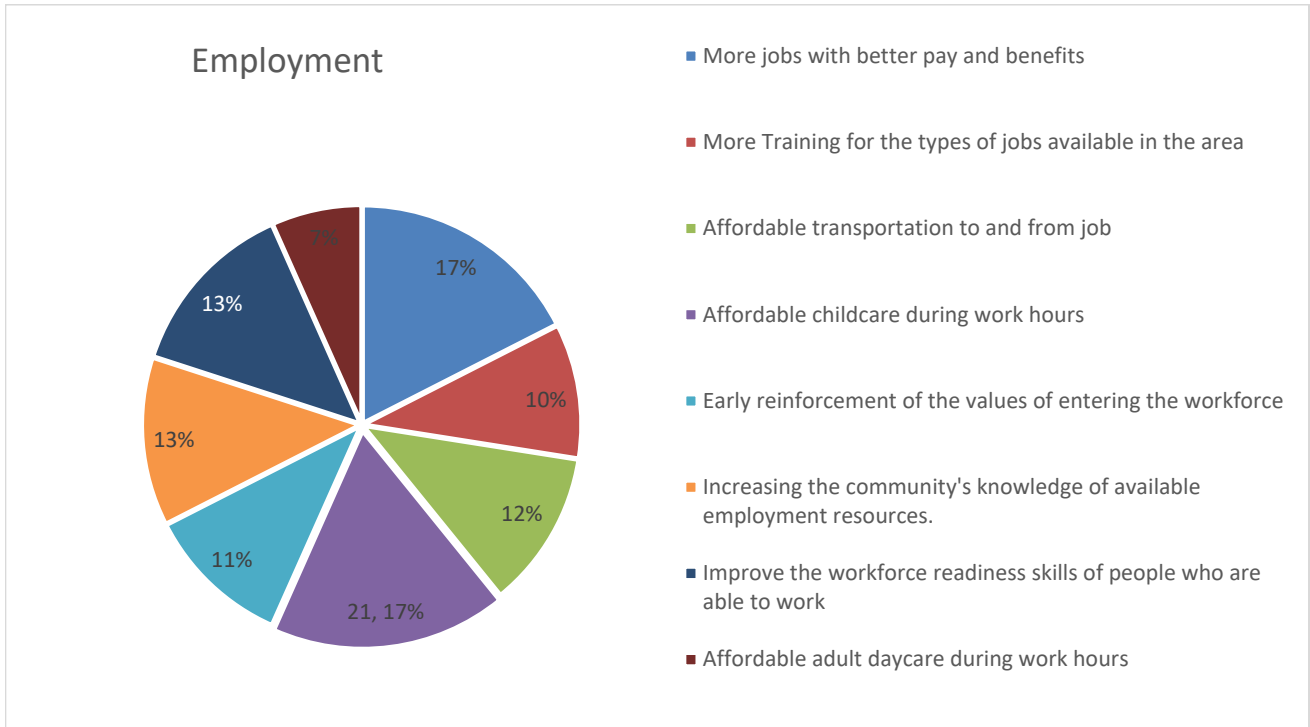
| County             | EDUCATION - Mark the most important needs   | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | More parents involved in students' education  | 18                 |
| Madison County, KY | Preschool activities for children to develop school readiness skills                            | 13                 |
| Madison County, KY | More accessible counseling to prepare students for tech or college                              | 8                  |
| Madison County, KY | More certificate/degree programs offered locally  | 11                 |
| Madison County, KY | Affordable transportation options to and from school  | 9                  |
| Madison County, KY | Affordable high-quality childcare options for parents who would like to further their education | 15                 |
| Madison County, KY | Increasing the community's knowledge of available education resources                           | 26                 |



Employment – Mark the most important needs

The chart below displays all possible responses for the domain of Employment in Madison County. Of these “More jobs with better pay and benefits” and “Affordable childcare during work hours” were selected most frequently at 21 representing 17% of the total responses.

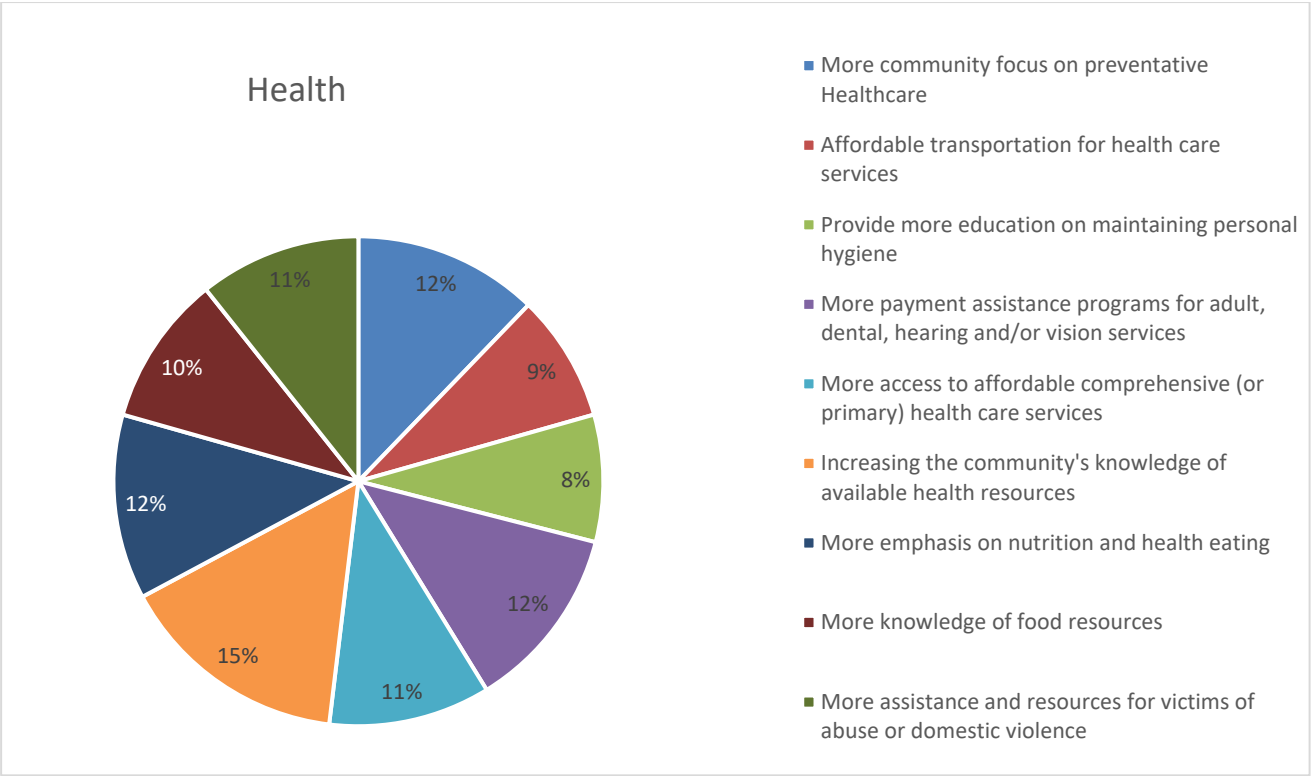
| County             | EMPLOYMENT - Mark the most important needs                              | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | More jobs with better pay and benefits                                  | 21                 |
| Madison County, KY | More Training for the types of jobs available in the area               | 12                 |
| Madison County, KY | Affordable transportation to and from job                               | 14                 |
| Madison County, KY | Affordable childcare during work hours                                  | 21                 |
| Madison County, KY | Early reinforcement of the values of entering the workforce             | 13                 |
| Madison County, KY | Increasing the community's knowledge of available employment resources. | 15                 |
| Madison County, KY | Improve the workforce readiness skills of people who are able to work   | 16                 |
| Madison County, KY | Affordable adult daycare during work hours                              | 8                  |



**HEALTH - Mark the most important needs**

The chart below displays all possible responses for the domain of Health in Madison County. Of these “Increasing the community’s knowledge of available health resources” was selected most frequently at 20 representing 15% of the total responses.

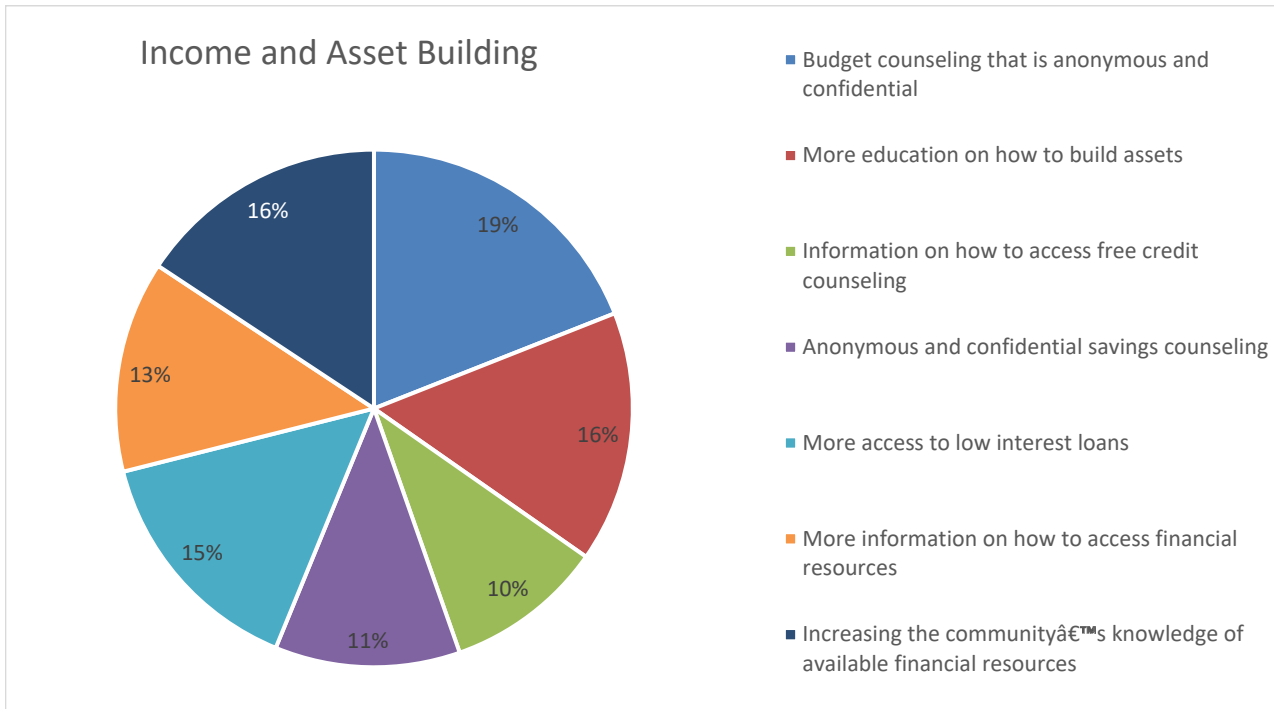
| County             | HEALTH - Mark the most important needs   | Count of Responses |
|--------------------|--|--------------------|
| Madison County, KY | More community focus on preventative Healthcare                                    | 16                 |
| Madison County, KY | Affordable transportation for health care services                                 | 11                 |
| Madison County, KY | Provide more education on maintaining personal hygiene                             | 11                 |
| Madison County, KY | More payment assistance programs for adult, dental, hearing and/or vision services | 16                 |
| Madison County, KY | More access to affordable comprehensive (or primary) health care services          | 14                 |
| Madison County, KY | Increasing the community's knowledge of available health resources                 | 20                 |
| Madison County, KY | More emphasis on nutrition and health eating                                       | 16                 |
| Madison County, KY | More knowledge of food resources   | 13                 |
| Madison County, KY | More assistance and resources for victims of abuse or domestic violence            | 14                 |



**INCOME AND ASSET BUILDING –Mark the most important needs**

The chart below displays all possible responses for the domain of Income and Asset Building in Madison County. Of these “Budget counseling that is anonymous and confidential” was selected most frequently at 23 representing 19% of the total responses.

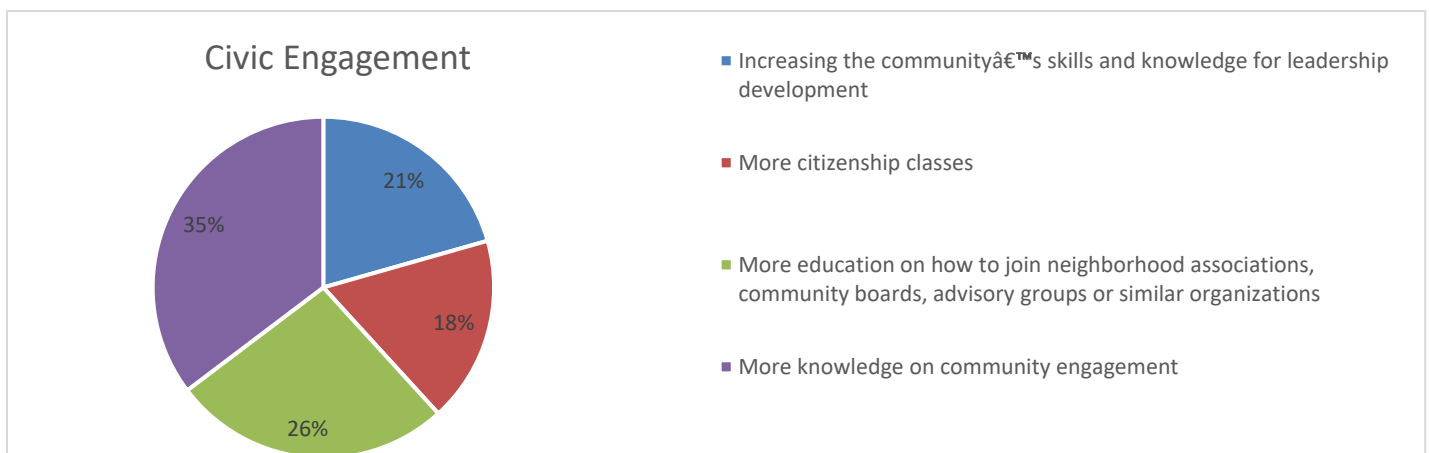
| County             | INCOME AND ASSET BUILDING - Mark the most important needs             | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | Budget counseling that is anonymous and confidential                  | 23                 |
| Madison County, KY | More education on how to build assets                                 | 19                 |
| Madison County, KY | Information on how to access free credit counseling                   | 12                 |
| Madison County, KY | Anonymous and confidential savings counseling                         | 14                 |
| Madison County, KY | More access to low interest loans                                     | 18                 |
| Madison County, KY | More information on how to access financial resources                 | 16                 |
| Madison County, KY | Increasing the community’s knowledge of available financial resources | 19                 |



**CIVIC ENGAGEMENT – Mark the most important needs**

The chart below displays all possible responses for the domain of Civic Engagement in Madison County. Of these “More knowledge on community engagement” was selected most frequently at 24 representing 35% of the total responses.

| County             | CIVIC ENGAGEMENT - Mark the most important needs  | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | Increasing the community’s skills and knowledge for leadership development  | 14                 |
| Madison County, KY | More citizenship classes  | 12                 |
| Madison County, KY | More education on how to join neighborhood associations, community boards, advisory groups or similar organizations | 18                 |
| Madison County, KY | More knowledge on community engagement  | 24                 |

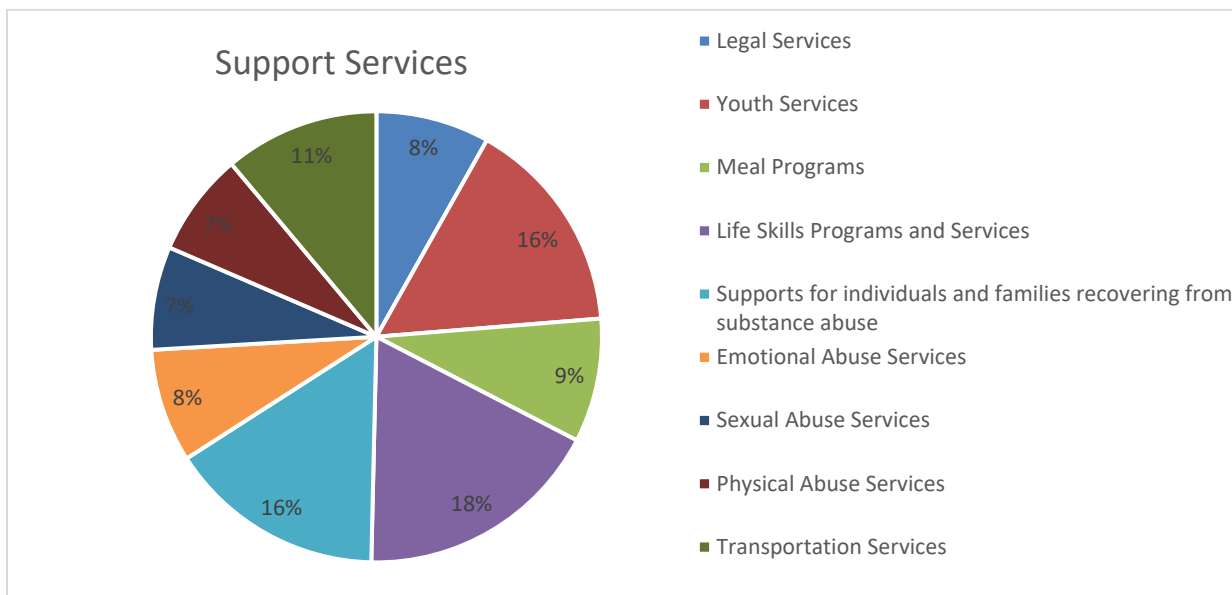




SUPPORT SERVICES – Mark the most important needs

The chart below displays all possible responses for the domain of Support Services in Madison County. Of these “Life Skills Programs and Services” was selected most frequently at 24, representing 18% of the total responses.

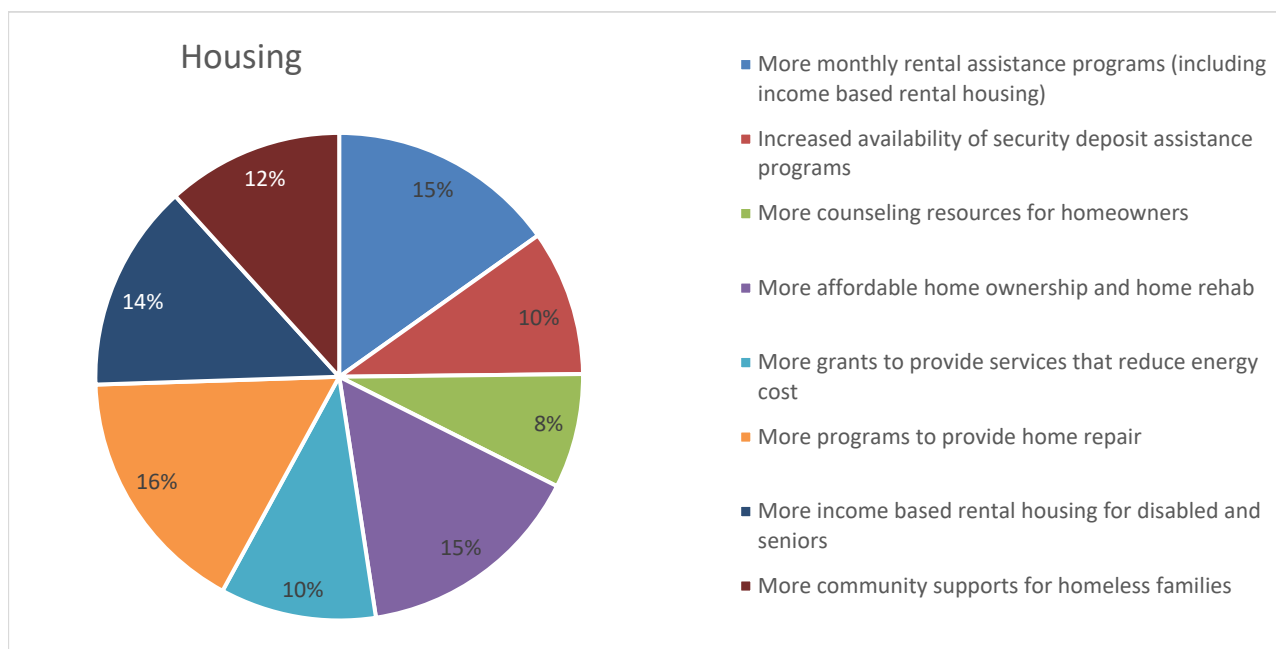
| County             | SUPPORT SERVICES - Mark the most important needs                      | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | Legal Services  | 11                 |
| Madison County, KY | Youth Services  | 21                 |
| Madison County, KY | Meal Programs   | 12                 |
| Madison County, KY | Life Skills Programs and Services                                     | 24                 |
| Madison County, KY | Supports for individuals and families recovering from substance abuse | 21                 |
| Madison County, KY | Emotional Abuse Services  | 11                 |
| Madison County, KY | Sexual Abuse Services   | 10                 |
| Madison County, KY | Physical Abuse Services   | 10                 |
| Madison County, KY | Transportation Services   | 15                 |



HOUSING – Mark the most important needs

The chart below displays all possible responses for the domain of Housing in Madison County. Of these “More programs to provide home repair” was selected most frequently at 24 representing 16% of the total responses.

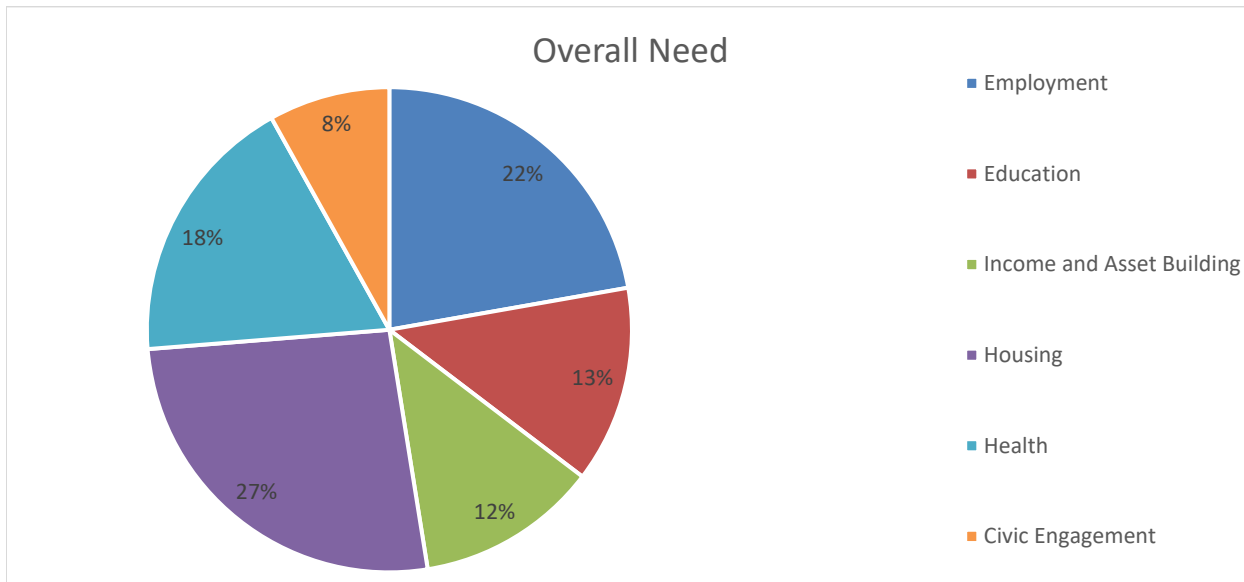
| County             | HOUSING - Mark the most important needs   | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | More monthly rental assistance programs (including income based rental housing) | 22                 |
| Madison County, KY | Increased availability of security deposit assistance programs                  | 14                 |
| Madison County, KY | More counseling resources for homeowners  | 11                 |
| Madison County, KY | More affordable home ownership and home rehab                                   | 22                 |
| Madison County, KY | More grants to provide services that reduce energy cost                         | 15                 |
| Madison County, KY | More programs to provide home repair  | 24                 |
| Madison County, KY | More income based rental housing for disabled and seniors                       | 20                 |
| Madison County, KY | More community supports for homeless families                                   | 17                 |



**OVERALL NEED – Mark the most important needs**

The chart below displays all possible responses for the Overall Need in Madison County. Of these “Housing” was selected most frequently at 26 representing 27% of the total responses.

| County             | OVERALL NEEDED - Mark the most important needs | Count of Responses |
|--------------------|--|--------------------|
| Madison County, KY | Employment                                     | 22                 |
| Madison County, KY | Education                                      | 13                 |
| Madison County, KY | Income and Asset Building                      | 12                 |
| Madison County, KY | Housing  | 26                 |
| Madison County, KY | Health   | 18                 |
| Madison County, KY | Civic Engagement                               | 8                  |

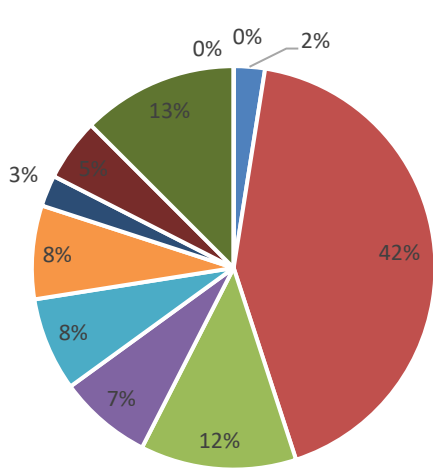


What is your role in the community?

The chart below displays all possible responses for the respondents' role in the community of Madison County.

| County             | What is your role in the community?                     | Count of Responses |
|--------------------|---|--------------------|
| Madison County, KY | Faith-based Organization Leader                         | 1                  |
| Madison County, KY | Kentucky River Foothills employee                       | 17                 |
| Madison County, KY | Kentucky River Foothills client (current or past)       | 5                  |
| Madison County, KY | Private Sector Employee                                 | 3                  |
| Madison County, KY | Education   | 3                  |
| Madison County, KY | Business Owner or Executive/Director level Professional | 3                  |
| Madison County, KY | Public Sector Employee                                  | 1                  |
| Madison County, KY | Community Organization/Partner                          | 2                  |
| Madison County, KY | Healthcare  | 5                  |
| Madison County, KY | Elected Official  | 0                  |
| Madison County, KY | Public Sector Manager/Executive Level                   | 0                  |

## Community Role



- Faith-based Organization Leader
- Kentucky River Foothills employee
- Kentucky River Foothills client (current or past)
- Private Sector Employee
- Education
- Business Owner or Executive/Director level Professional
- Public Sector Employee
- Community Organization/Partner
- Healthcare
- Elected Official

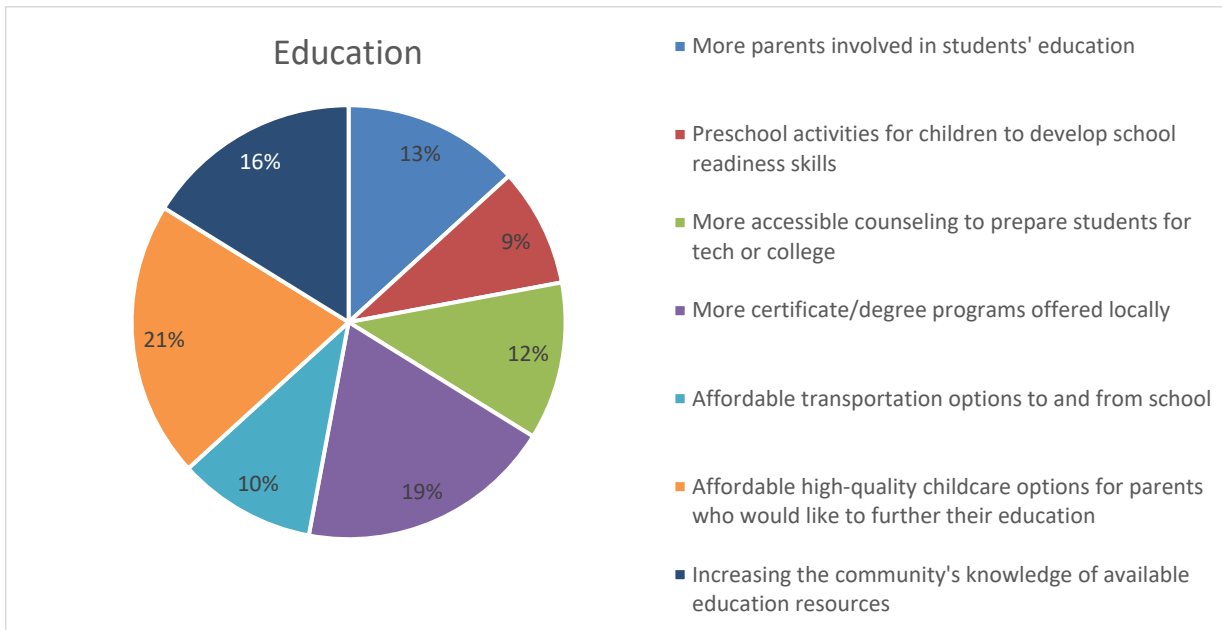
The following demographic questions were asked and presented with the options as displayed below. Below represents the data for respondents who lived in **Estill County, KY**. Estill County is home to 13,936 people with a Median Household Income of \$43,905. Responses were not limited, and survey takers were able to select multiple options. At the beginning of this section of the survey, Respondents were given the following message: “The following areas require that you mark the most important needs in each category. Please take the time to review each carefully before making your decision.” Of the 141 respondents, 20 selected that they lived in or represented the agency in Estill County.



EDUCATION – Mark the Most important needs

The chart below displays all possible responses for the domain of Education in Estill County. Of these “Affordable high-quality childcare options for parents who would like to further their education” was selected most frequently at 14 representing 19% of the total responses.

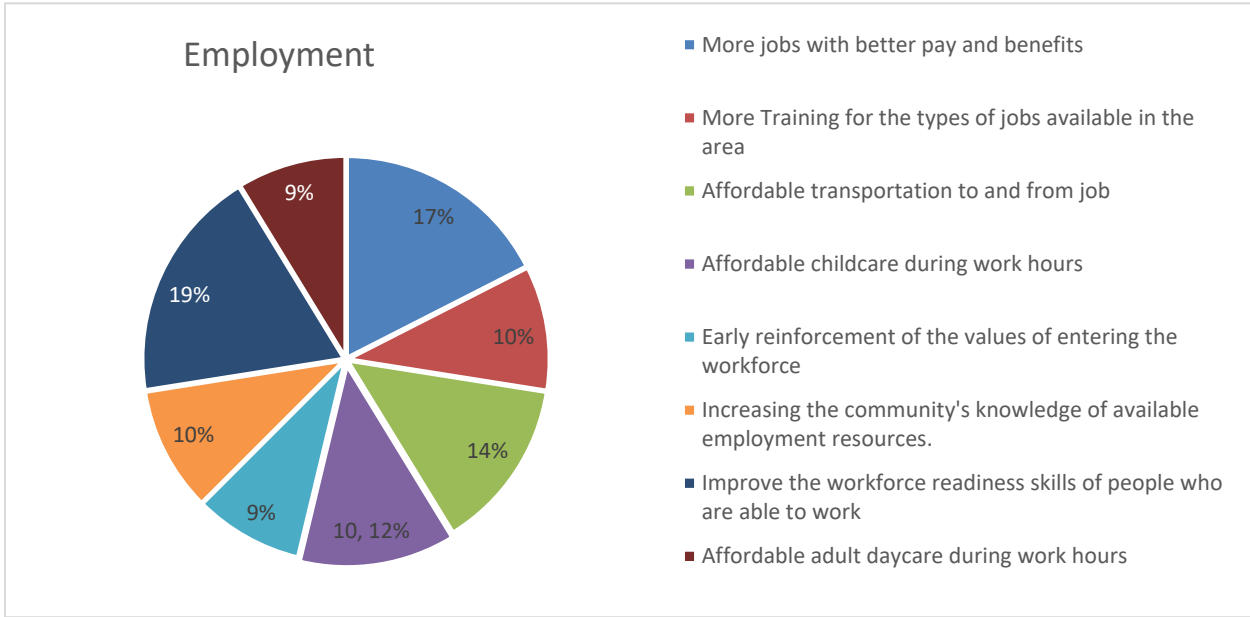
| County            | EDUCATION - Mark the most important needs   | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | More parents involved in students' education  | 9                  |
| Estill County, KY | Preschool activities for children to develop school readiness skills                            | 6                  |
| Estill County, KY | More accessible counseling to prepare students for tech or college                              | 8                  |
| Estill County, KY | More certificate/degree programs offered locally  | 13                 |
| Estill County, KY | Affordable transportation options to and from school  | 7                  |
| Estill County, KY | Affordable high-quality childcare options for parents who would like to further their education | 14                 |
| Estill County, KY | Increasing the community's knowledge of available education resources                           | 11                 |



Employment – Mark the most important needs

The chart below displays all possible responses for the domain of Employment in Estill County. Of these “Improve the workforce readiness skills of people who are able to work” was selected most frequently at 15 representing 19% of the total responses.

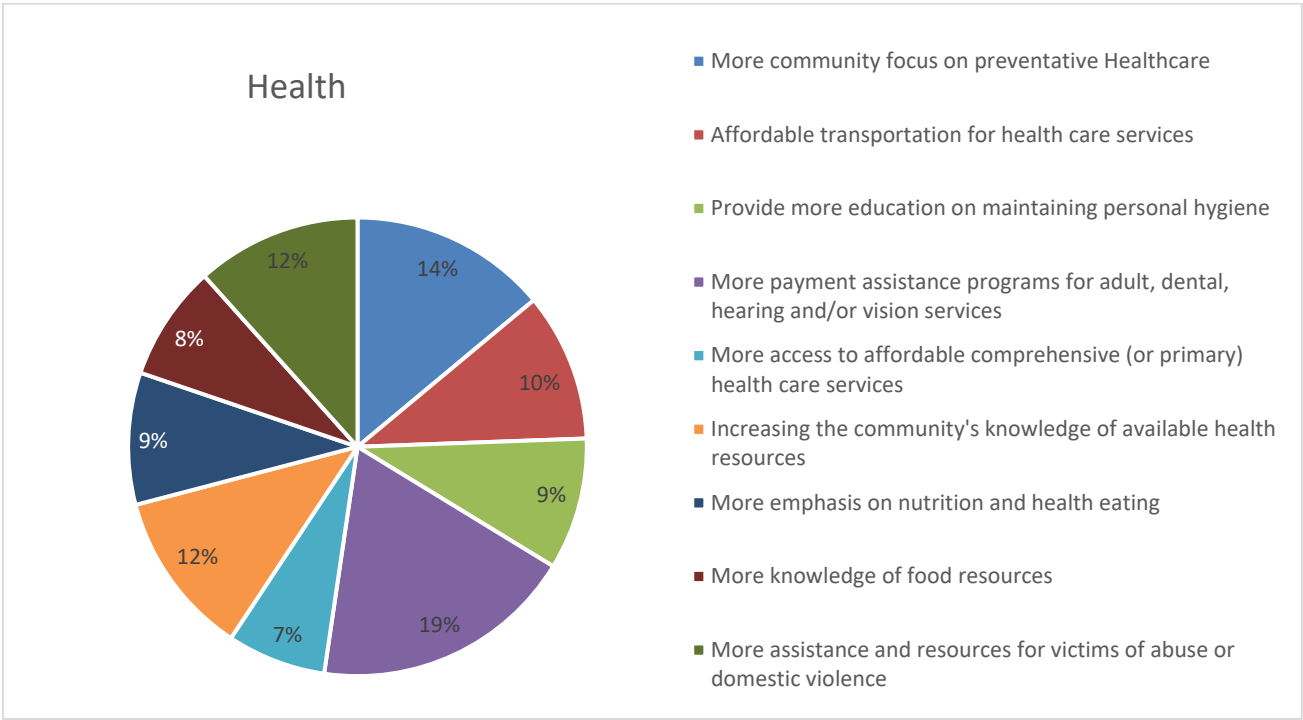
| County            | EMPLOYMENT - Mark the most important needs                              | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | More jobs with better pay and benefits                                  | 14                 |
| Estill County, KY | More Training for the types of jobs available in the area               | 8                  |
| Estill County, KY | Affordable transportation to and from job                               | 11                 |
| Estill County, KY | Affordable childcare during work hours                                  | 10                 |
| Estill County, KY | Early reinforcement of the values of entering the workforce             | 7                  |
| Estill County, KY | Increasing the community's knowledge of available employment resources. | 8                  |
| Estill County, KY | Improve the workforce readiness skills of people who are able to work   | 15                 |
| Estill County, KY | Affordable adult daycare during work hours                              | 7                  |



**HEALTH - Mark the most important needs**

The chart below displays all possible responses for the domain of Health in Estill County. Of these “More payment assistance programs for adult, dental, hearing and/or vision services” was selected most frequently at 16 representing 19% of the total responses.

| County            | HEALTH - Mark the most important needs   | Count of Responses |
|-------------------|--|--------------------|
| Estill County, KY | More community focus on preventative Healthcare                                    | 12                 |
| Estill County, KY | Affordable transportation for health care services                                 | 9                  |
| Estill County, KY | Provide more education on maintaining personal hygiene                             | 8                  |
| Estill County, KY | More payment assistance programs for adult, dental, hearing and/or vision services | 16                 |
| Estill County, KY | More access to affordable comprehensive (or primary) health care services          | 6                  |
| Estill County, KY | Increasing the community's knowledge of available health resources                 | 10                 |
| Estill County, KY | More emphasis on nutrition and health eating                                       | 8                  |
| Estill County, KY | More knowledge of food resources   | 7                  |
| Estill County, KY | More assistance and resources for victims of abuse or domestic violence            | 10                 |



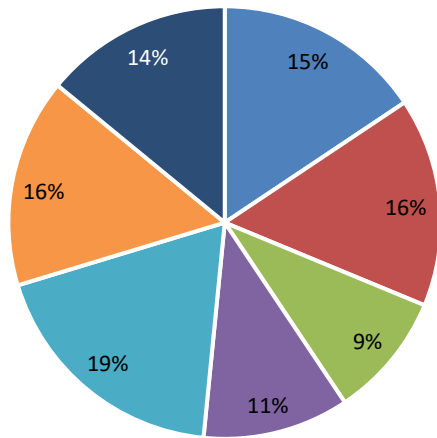
**INCOME AND ASSET BUILDING –Mark the most important needs**

The chart below displays all possible responses for the domain of Income and Asset Building in Estill County. Of these “More access to low interest loans” was selected most frequently at 28 representing 19% of the total responses.

| County            | INCOME AND ASSET BUILDING - Mark the most important needs             | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | Budget counseling that is anonymous and confidential                  | 10                 |
| Estill County, KY | More education on how to build assets                                 | 10                 |
| Estill County, KY | Information on how to access free credit counseling                   | 6                  |
| Estill County, KY | Anonymous and confidential savings counseling                         | 7                  |
| Estill County, KY | More access to low interest loans                                     | 12                 |
| Estill County, KY | More information on how to access financial resources                 | 10                 |
| Estill County, KY | Increasing the community’s knowledge of available financial resources | 9                  |



### Income and Asset Building

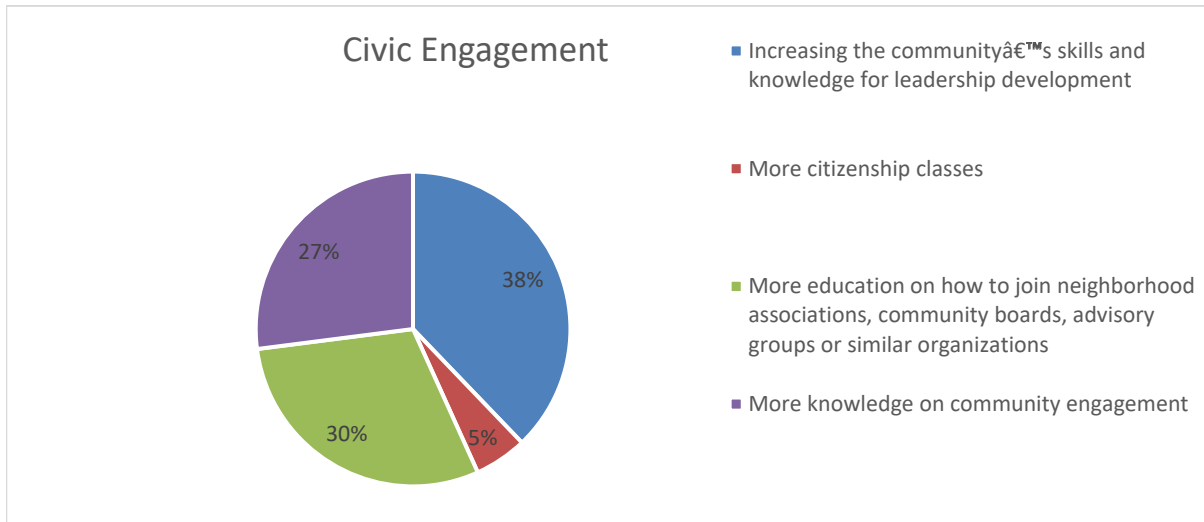


- Budget counseling that is anonymous and confidential
- More education on how to build assets
- Information on how to access free credit counseling
- Anonymous and confidential savings counseling
- More access to low interest loans
- More information on how to access financial resources
- Increasing the community's knowledge of available financial resources

### CIVIC ENGAGEMENT – Mark the most important needs

The chart below displays all possible responses for the domain of Civic Engagement in Estill County. Of these “Increasing the community’s skills and knowledge for leadership development” was selected most frequently at 14 representing 38% of the total responses.

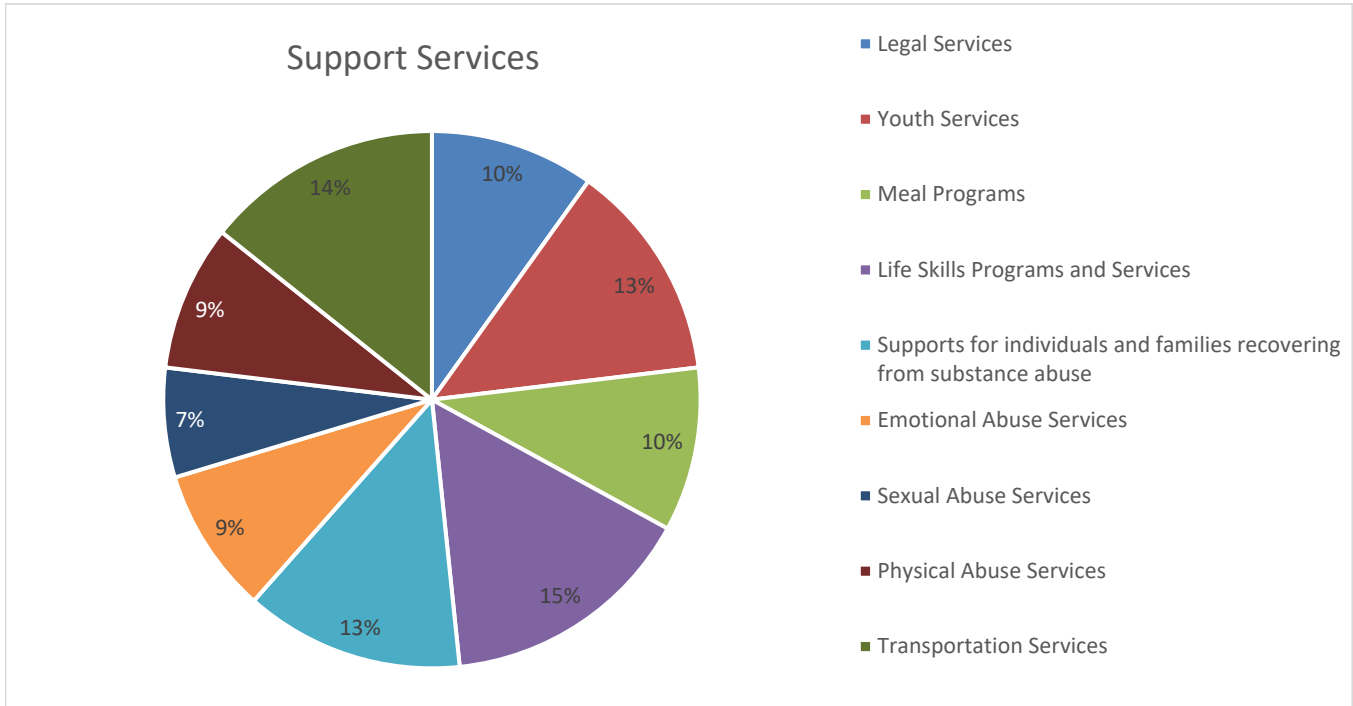
| County            | CIVIC ENGAGEMENT - Mark the most important needs  | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | Increasing the community’s skills and knowledge for leadership development  | 14                 |
| Estill County, KY | More citizenship classes  | 2                  |
| Estill County, KY | More education on how to join neighborhood associations, community boards, advisory groups or similar organizations | 11                 |
| Estill County, KY | More knowledge on community engagement  | 10                 |



**SUPPORT SERVICES – Mark the most important needs**

The chart below displays all possible responses for the domain of Supportive Services in Estill County. Of these “Life Skills Programs and Services” was selected most frequently at 14 representing 15% of the total responses.

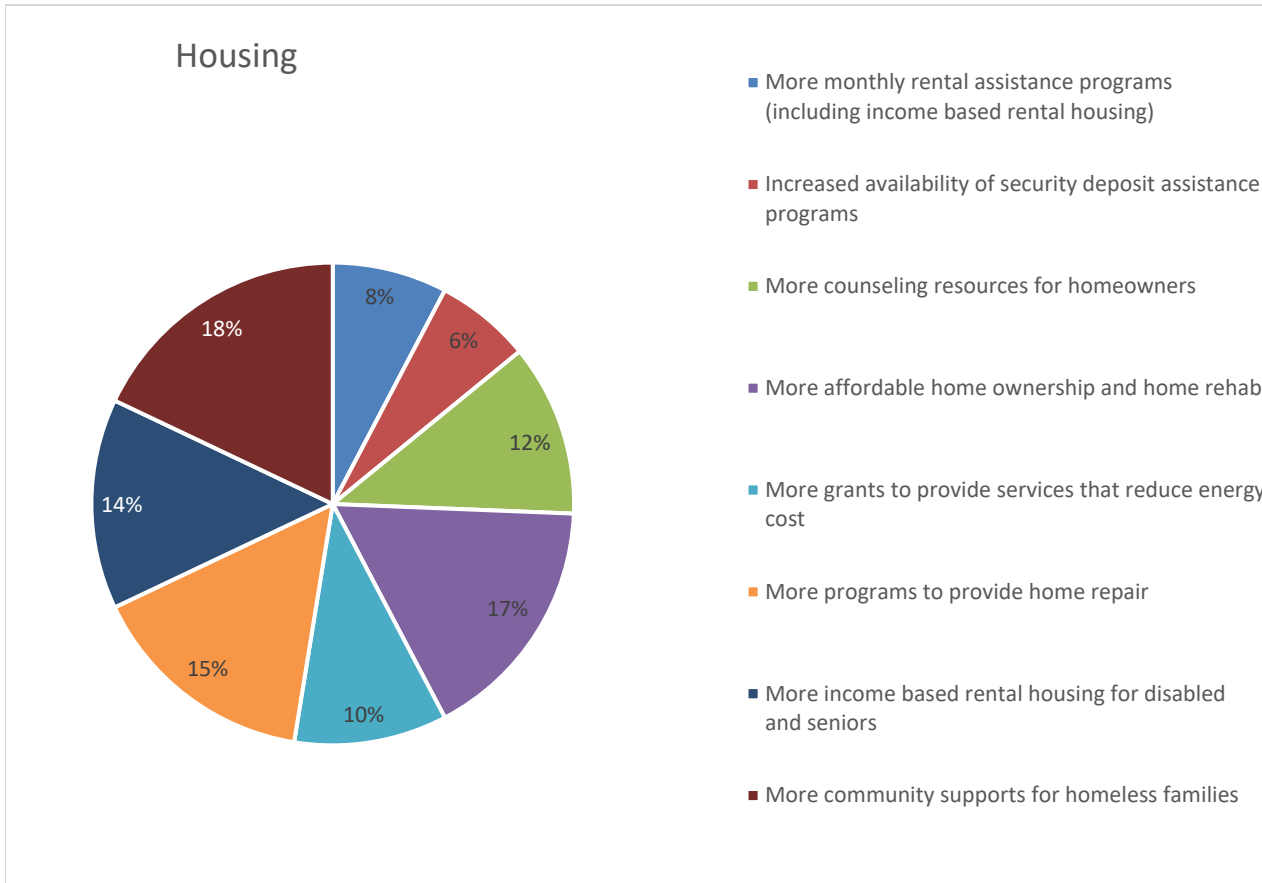
| County            | SUPPORT SERVICES - Mark the most important needs                      | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | Legal Services  | 9                  |
| Estill County, KY | Youth Services  | 12                 |
| Estill County, KY | Meal Programs   | 9                  |
| Estill County, KY | Life Skills Programs and Services                                     | 14                 |
| Estill County, KY | Supports for individuals and families recovering from substance abuse | 12                 |
| Estill County, KY | Emotional Abuse Services  | 8                  |
| Estill County, KY | Sexual Abuse Services   | 6                  |
| Estill County, KY | Physical Abuse Services   | 8                  |
| Estill County, KY | Transportation Services   | 13                 |



**HOUSING – Mark the most important needs**

The chart below displays all possible responses for the domain of Housing in Estill County. Of these “More community supports for homeless families” was selected most frequently at 14 times, representing 18% of the total responses each.

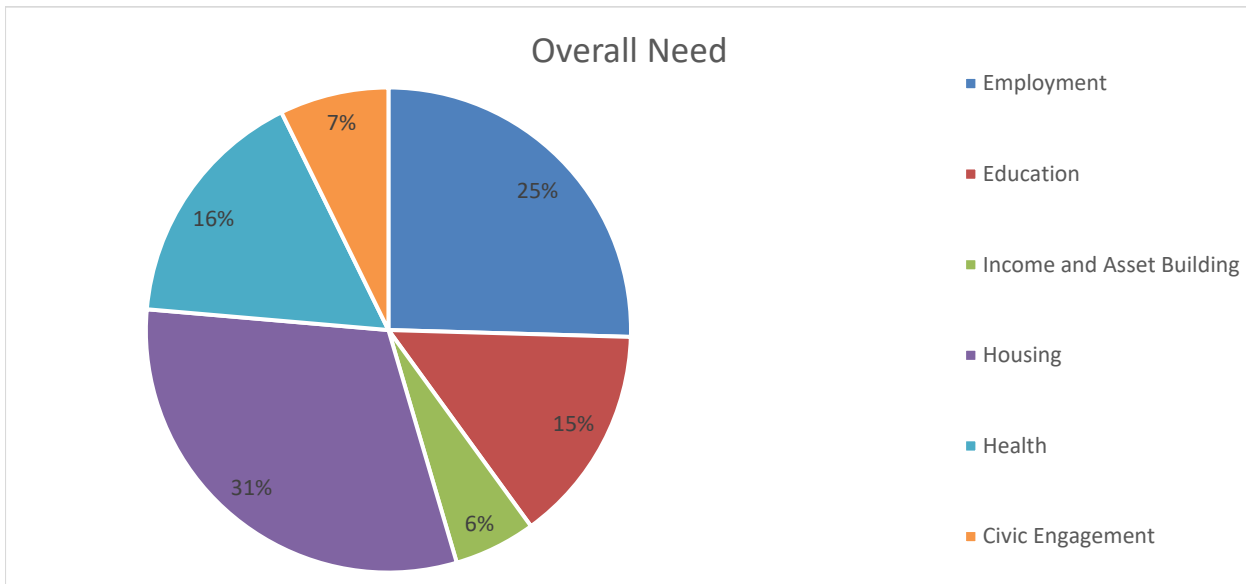
| County            | HOUSING - Mark the most important needs   | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | More monthly rental assistance programs (including income based rental housing) | 6                  |
| Estill County, KY | Increased availability of security deposit assistance programs                  | 5                  |
| Estill County, KY | More counseling resources for homeowners  | 9                  |
| Estill County, KY | More affordable home ownership and home rehab                                   | 13                 |
| Estill County, KY | More grants to provide services that reduce energy cost                         | 8                  |
| Estill County, KY | More programs to provide home repair  | 12                 |
| Estill County, KY | More income based rental housing for disabled and seniors                       | 11                 |
| Estill County, KY | More community supports for homeless families                                   | 14                 |



OVERALL NEED – Mark the most important needs

The chart below displays all possible responses for Overall Need in Estill County. Of these “Housing” was selected most frequently at 17 representing 31% of the total responses.

| County            | OVERALL NEEDED - Mark the most important needs | Count of Responses |
|-------------------|--|--------------------|
| Estill County, KY | Employment                                     | 14                 |
| Estill County, KY | Education                                      | 8                  |
| Estill County, KY | Income and Asset Building                      | 3                  |
| Estill County, KY | Housing  | 17                 |
| Estill County, KY | Health   | 9                  |
| Estill County, KY | Civic Engagement                               | 4                  |

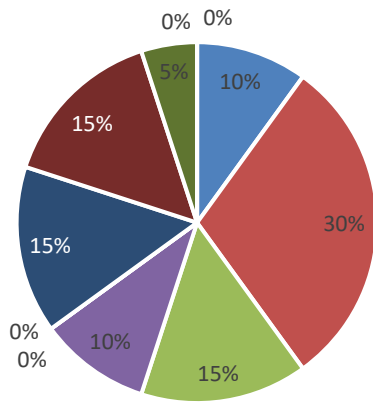


What is your role in the community?

The chart below displays all possible responses for the respondents' role in the community of Estill County.

| County            | What is your role in the community?                     | Count of Responses |
|-------------------|---|--------------------|
| Estill County, KY | Faith-based Organization Leader                         | 2                  |
| Estill County, KY | Kentucky River Foothills employee                       | 6                  |
| Estill County, KY | Kentucky River Foothills client (current or past)       | 3                  |
| Estill County, KY | Private Sector Employee                                 | 2                  |
| Estill County, KY | Education   | 0                  |
| Estill County, KY | Business Owner or Executive/Director level Professional | 0                  |
| Estill County, KY | Public Sector Employee                                  | 3                  |
| Estill County, KY | Community Organization/Partner                          | 3                  |
| Estill County, KY | Healthcare  | 1                  |
| Estill County, KY | Elected Official  | 0                  |
| Estill County, KY | Public Sector Manager/Executive Level                   | 0                  |

## Community Role



- Faith-based Organization Leader
- Kentucky River Foothills employee
- Kentucky River Foothills client (current or past)
- Private Sector Employee
- Education
- Business Owner or Executive/Director level Professional
- Public Sector Employee
- Community Organization/Partner
- Healthcare
- Elected Official
- Public Sector Manager/Executive Level

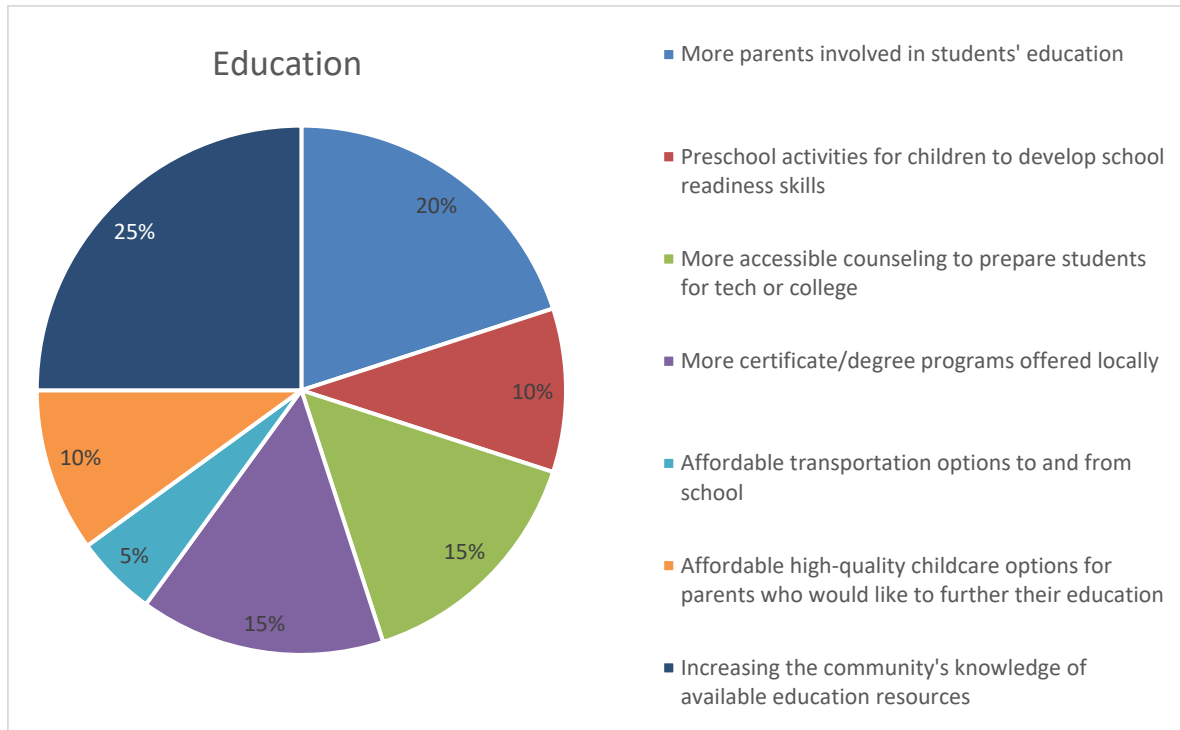
The following demographic questions were asked and presented with the options as displayed below. Below represents the data for respondents who lived in **Powell County, KY**. Powell County is home to 12,972 people with a median household income of \$39,811. Responses were not limited and survey takers were able to select multiple options. At the beginning of this section of the survey Respondents were given the following message: “The following areas require that you mark the most important needs in each category. Please take the time to review each carefully before making your decision.” Of the 141 respondents, 8 selected that they lived in or represented the agency in Powell County.



EDUCATION – Mark the Most important needs

The chart below displays all possible responses for the domain of Education in Powell County. Of these “Increasing the community's knowledge of available education resources” was selected most frequently at 5 representing 25% of the total responses.

| County            | EDUCATION - Mark the most important needs   | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | More parents involved in students' education  | 4                  |
| Powell County, KY | Preschool activities for children to develop school readiness skills                            | 2                  |
| Powell County, KY | More accessible counseling to prepare students for tech or college                              | 3                  |
| Powell County, KY | More certificate/degree programs offered locally  | 3                  |
| Powell County, KY | Affordable transportation options to and from school  | 1                  |
| Powell County, KY | Affordable high-quality childcare options for parents who would like to further their education | 2                  |
| Powell County, KY | Increasing the community's knowledge of available education resources                           | 5                  |

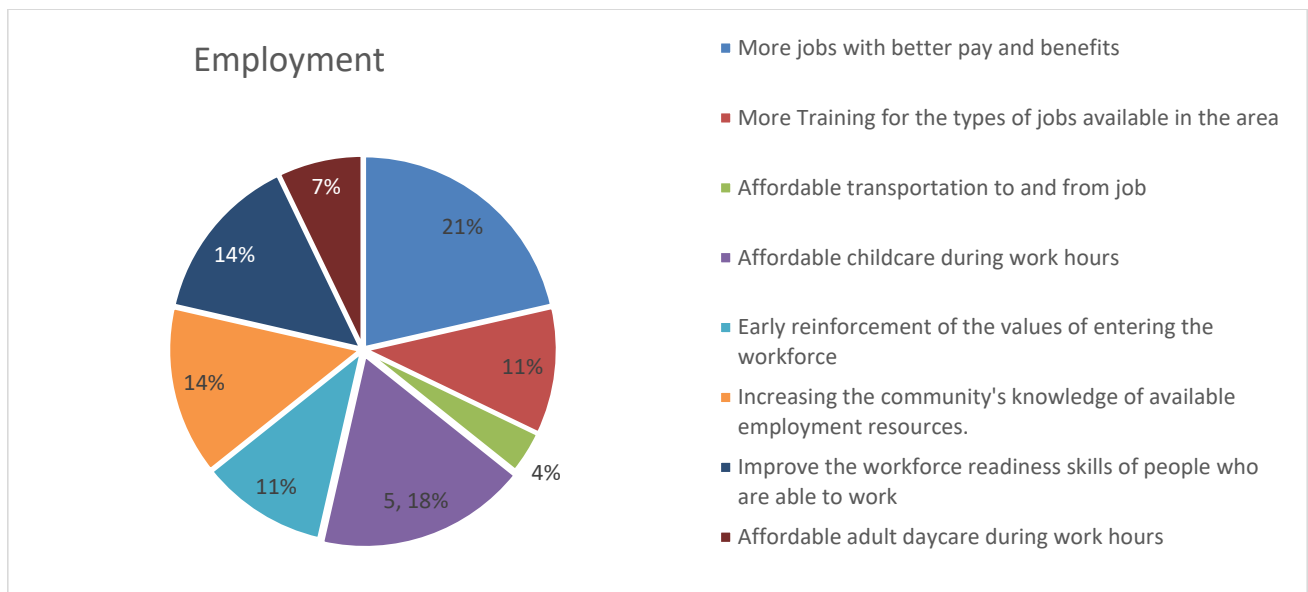


### Employment – Mark the most important needs

The chart below displays all possible responses for the domain of Employment in Powell County. Of these “More jobs with better pay and benefits” was selected most frequently at 6 representing 21% of the total responses.

| County            | EMPLOYMENT - Mark the most important needs                              | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | More jobs with better pay and benefits                                  | 6                  |
| Powell County, KY | More Training for the types of jobs available in the area               | 3                  |
| Powell County, KY | Affordable transportation to and from job                               | 1                  |
| Powell County, KY | Affordable childcare during work hours                                  | 5                  |
| Powell County, KY | Early reinforcement of the values of entering the workforce             | 3                  |
| Powell County, KY | Increasing the community's knowledge of available employment resources. | 4                  |
| Powell County, KY | Improve the workforce readiness skills of people who are able to work   | 4                  |
| Powell County, KY | Affordable adult daycare during work hours                              | 2                  |

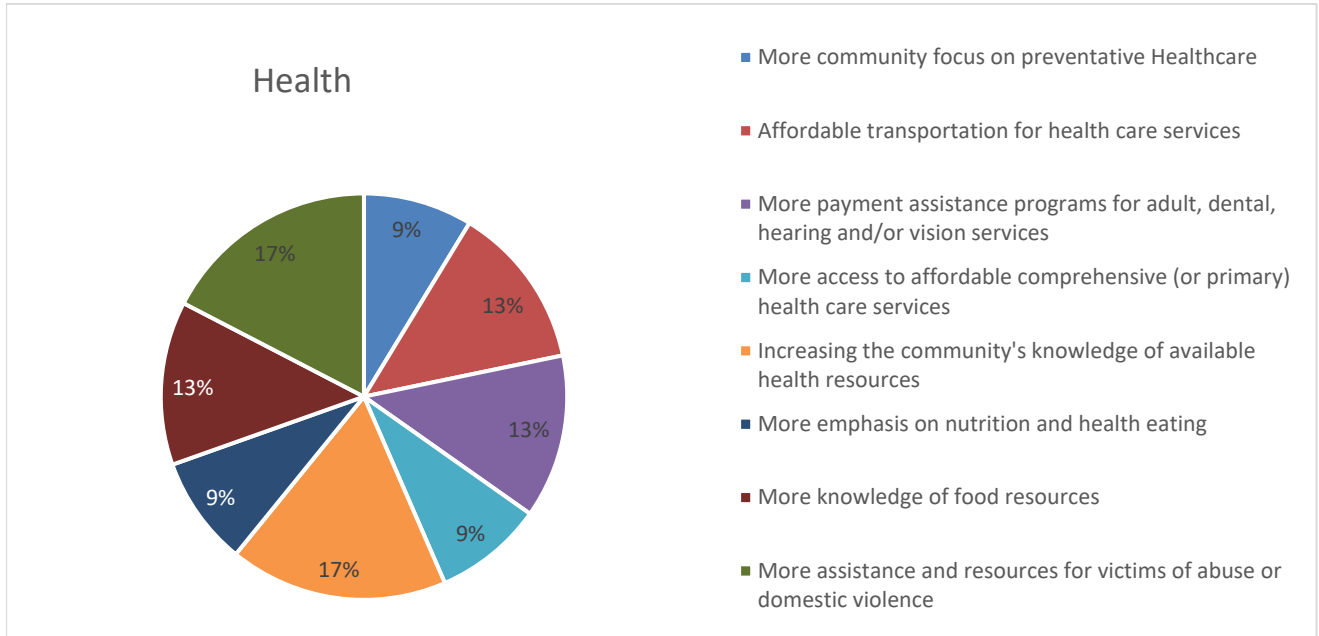




**HEALTH - Mark the most important needs**

The chart below displays all possible responses for the domain of Health in Powell County. Of these “Increasing the community's knowledge of available health resources”, and “More assistance and resources for victims of abuse or domestic violence” were selected most frequently at 4 each representing 17% of the total responses.

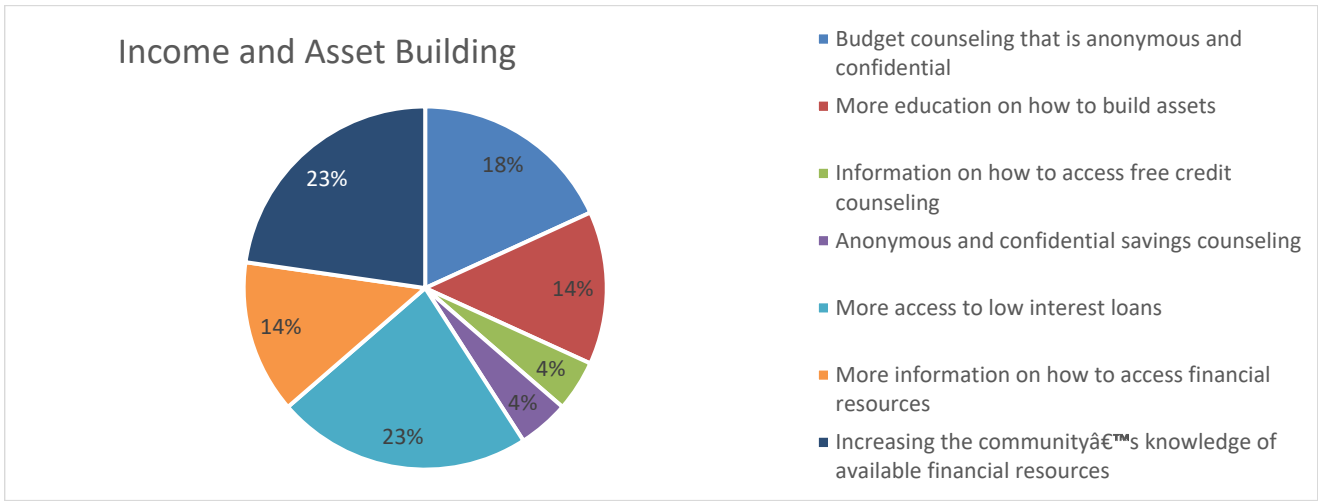
| County            | HEALTH - Mark the most important needs   | Count of Responses |
|-------------------|--|--------------------|
| Powell County, KY | More community focus on preventative Healthcare                                    | 2                  |
| Powell County, KY | Affordable transportation for health care services                                 | 3                  |
| Powell County, KY | More payment assistance programs for adult, dental, hearing and/or vision services | 3                  |
| Powell County, KY | More access to affordable comprehensive (or primary) health care services          | 2                  |
| Powell County, KY | Increasing the community's knowledge of available health resources                 | 4                  |
| Powell County, KY | More emphasis on nutrition and health eating                                       | 2                  |
| Powell County, KY | More knowledge of food resources   | 3                  |
| Powell County, KY | More assistance and resources for victims of abuse or domestic violence            | 4                  |



**INCOME AND ASSET BUILDING –Mark the most important needs**

The chart below displays all possible responses for the domain of Income and Asset Building in Powell County. Of these “More access to low interest loans” and “Increasing the community’s knowledge of available financial resources” were selected most frequently at 5 representing 23% of the total responses each.

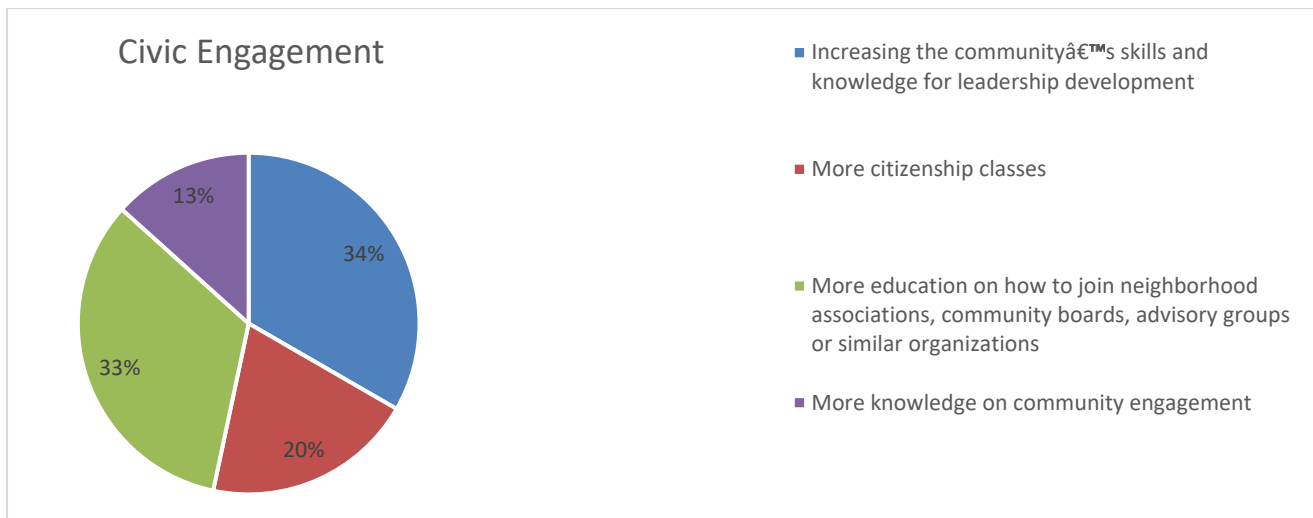
| County            | INCOME AND ASSET BUILDING - Mark the most important needs             | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | Budget counseling that is anonymous and confidential                  | 4                  |
| Powell County, KY | More education on how to build assets                                 | 3                  |
| Powell County, KY | Information on how to access free credit counseling                   | 1                  |
| Powell County, KY | Anonymous and confidential savings counseling                         | 1                  |
| Powell County, KY | More access to low interest loans                                     | 5                  |
| Powell County, KY | More information on how to access financial resources                 | 3                  |
| Powell County, KY | Increasing the community’s knowledge of available financial resources | 5                  |



**CIVIC ENGAGEMENT – Mark the most important needs**

The chart below displays all possible responses for the domain of Civic Engagement in Powell County. Of these “More education on how to join neighborhood associations, community boards, advisory groups or similar organizations” and “Increasing the community’s skills and knowledge for leadership development” was selected most frequently at 5 each representing 34% of the total responses each.

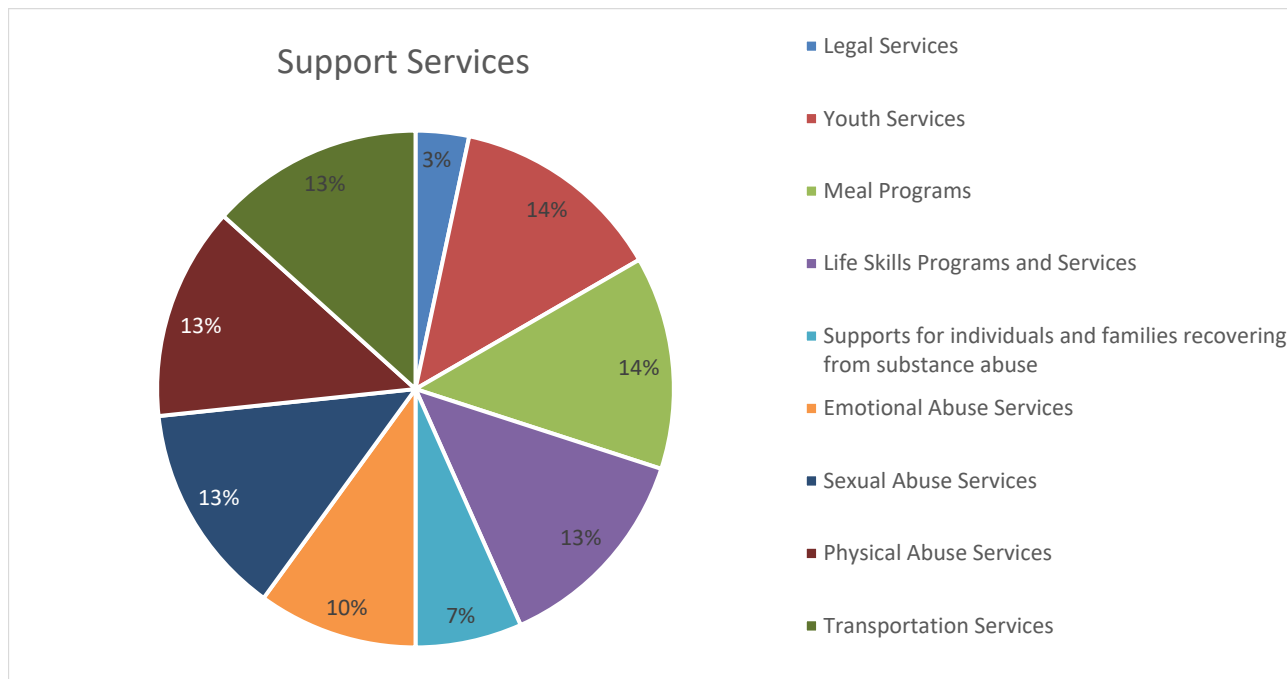
| County            | CIVIC ENGAGEMENT - Mark the most important needs  | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | Increasing the community’s skills and knowledge for leadership development  | 5                  |
| Powell County, KY | More citizenship classes  | 3                  |
| Powell County, KY | More education on how to join neighborhood associations, community boards, advisory groups or similar organizations | 5                  |
| Powell County, KY | More knowledge on community engagement  | 2                  |



SUPPORT SERVICES – Mark the most important needs

The chart below displays all possible responses for the domain of Support Services in Powell County.

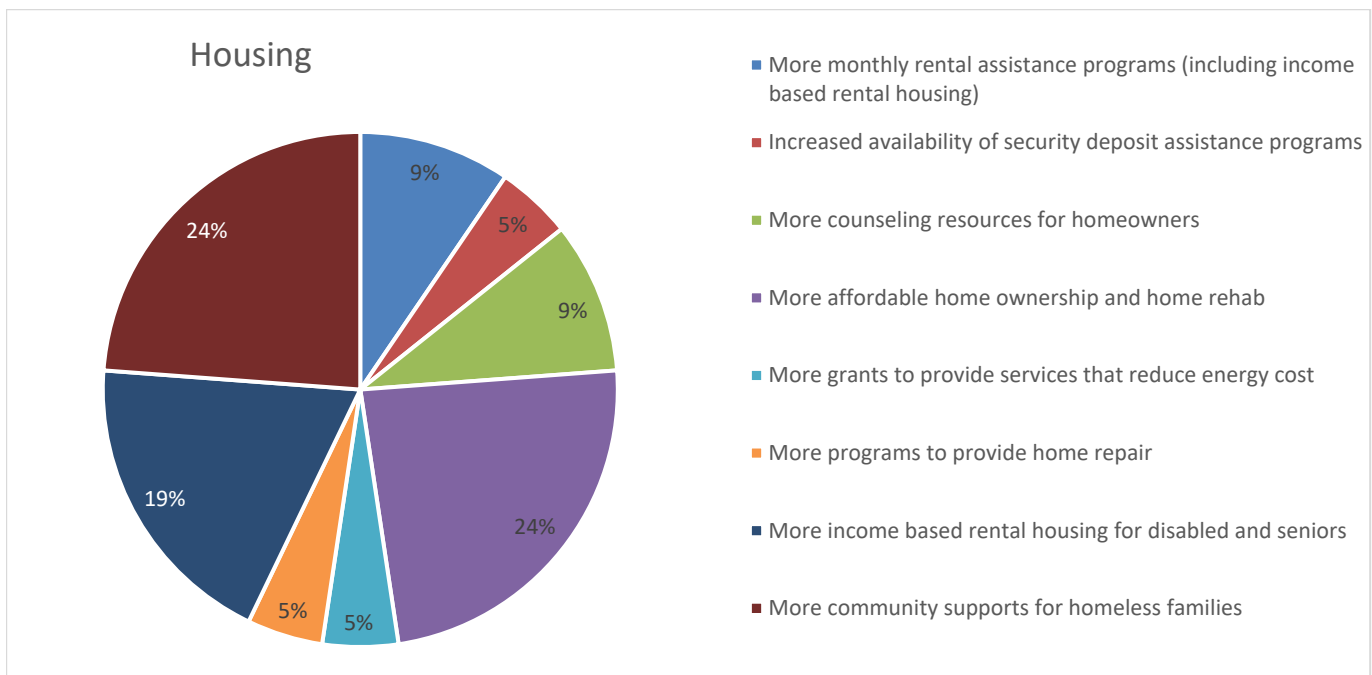
| County            | SUPPORT SERVICES - Mark the most important needs                      | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | Legal Services  | 1                  |
| Powell County, KY | Youth Services  | 4                  |
| Powell County, KY | Meal Programs   | 4                  |
| Powell County, KY | Life Skills Programs and Services                                     | 4                  |
| Powell County, KY | Supports for individuals and families recovering from substance abuse | 2                  |
| Powell County, KY | Emotional Abuse Services  | 3                  |
| Powell County, KY | Sexual Abuse Services   | 4                  |
| Powell County, KY | Physical Abuse Services   | 4                  |
| Powell County, KY | Transportation Services   | 4                  |



HOUSING – Mark the most important needs

The chart below displays all possible responses for the domain of Housing in Powell County. Of these “More programs to provide home repair” and “More affordable home ownership and home rehab” were selected most frequently at 5 times each representing 24% of the total responses each.

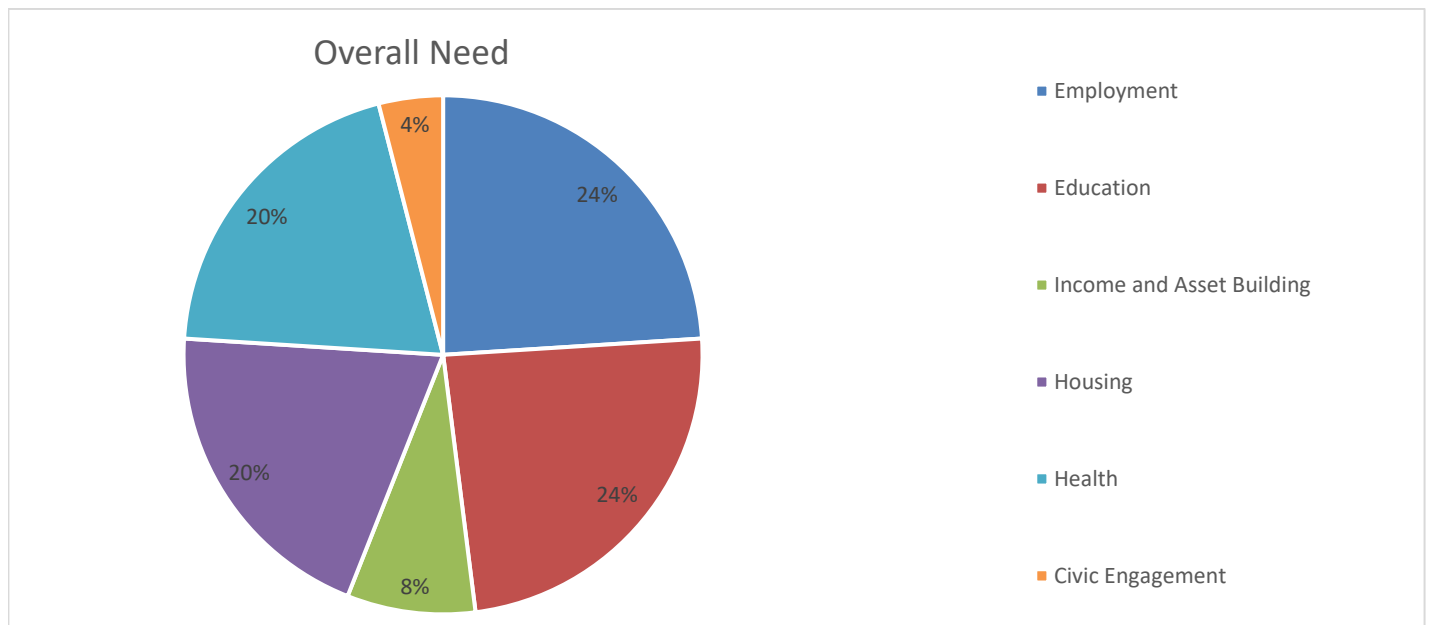
| County            | HOUSING - Mark the most important needs   | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | More monthly rental assistance programs (including income based rental housing) | 2                  |
| Powell County, KY | Increased availability of security deposit assistance programs                  | 1                  |
| Powell County, KY | More counseling resources for homeowners  | 2                  |
| Powell County, KY | More affordable home ownership and home rehab                                   | 5                  |
| Powell County, KY | More grants to provide services that reduce energy cost                         | 1                  |
| Powell County, KY | More programs to provide home repair  | 1                  |
| Powell County, KY | More income based rental housing for disabled and seniors                       | 4                  |
| Powell County, KY | More community supports for homeless families                                   | 5                  |



OVERALL NEED – Mark the most important needs

The chart below displays all possible responses for Overall Need in Powell County. Of these “Employment” and “Education” were selected most frequently at 6 representing 24% of the total responses each.

| County            | OVERALL NEEDED - Mark the most important needs | Count of Responses |
|-------------------|--|--------------------|
| Powell County, KY | Employment                                     | 6                  |
| Powell County, KY | Education                                      | 6                  |
| Powell County, KY | Income and Asset Building                      | 2                  |
| Powell County, KY | Housing  | 5                  |
| Powell County, KY | Health   | 5                  |
| Powell County, KY | Civic Engagement                               | 1                  |

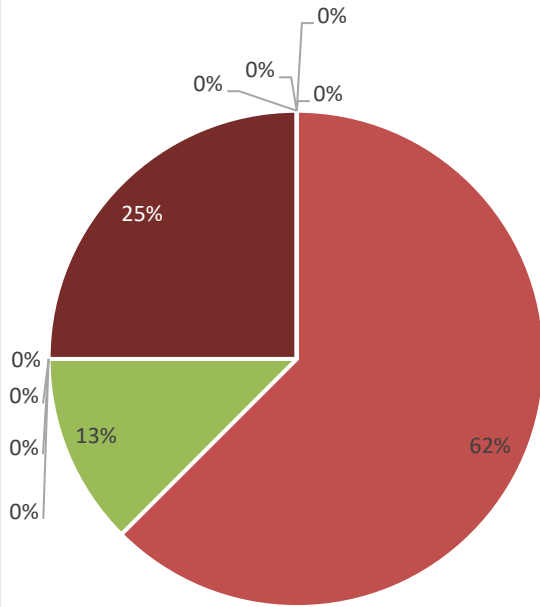


What is your role in the community?

The chart below displays all possible responses for the respondents’ role in the community of Estill County.

| County            | What is your role in the community?                     | Count of Responses |
|-------------------|---|--------------------|
| Powell County, KY | Faith-based Organization Leader                         | 0                  |
| Powell County, KY | Kentucky River Foothills employee                       | 5                  |
| Powell County, KY | Kentucky River Foothills client (current or past)       | 1                  |
| Powell County, KY | Private Sector Employee                                 | 0                  |
| Powell County, KY | Education   | 0                  |
| Powell County, KY | Business Owner or Executive/Director level Professional | 0                  |
| Powell County, KY | Public Sector Employee                                  | 0                  |
| Powell County, KY | Community Organization/Partner                          | 2                  |
| Powell County, KY | Healthcare  | 0                  |
| Powell County, KY | Elected Official  | 0                  |
| Powell County, KY | Public Sector Manager/Executive Level                   | 0                  |

## Community Role



- Faith-based Organization Leader
- Kentucky River Foothills employee
- Kentucky River Foothills client (current or past)
- Private Sector Employee
- Education
- Business Owner or Executive/Director level Professional
- Public Sector Employee
- Community Organization/Partner
- Healthcare
- Elected Official
- Public Sector Manager/Executive Level

## Substance Use

### All Counties Combined:

All respondents were asked 2 questions regarding drug use. Below are the responses for all counties.

Respondents were asked to select all that applied to them over the past 12 months. The question was not required and could be skipped. Overall “None of the above” was selected most frequently at 133 out of 141 times. See the table below for the results.

| Past 12 Months Response   | Count of Responses |
|---|--------------------|
| None of the above   | 133                |
| I have abused drugs or alcohol  | 2                  |
| I have used drugs other than those required for medical reasons                   | 1                  |
| I have experienced withdrawal symptoms  | 1                  |
| I have lost relationships with those close to me because of drug use.             | 5                  |
| I received treatment for drug and/or alcohol abuse                                | 1                  |
| I attempted to get treatment for drug and/or alcohol abuse but did not receive it | 0                  |
| I can't get through 1 week without using drugs or alcohol                         | 1                  |

0\*indicates that the respondent skipped the question or the option was not selected

Respondents were also asked “Have you or anyone in your household been impacted by substance abuse or addiction? If so, which of these have applied?”. The most frequent response was N/A (Not Applicable).

| Substance Abuse Response   | Count of Responses |
|--|--------------------|
| Relationship problems including separation/divorce.  | 17                 |
| N/A  | 108                |
| Involvement with legal/court system including jail time.   | 13                 |
| Loss of job or decrease in household income  | 9                  |
| Trouble paying monthly bills (including groceries).  | 8                  |
| Loss of life (overdose, drug related accidents, etc)   | 3                  |
| Loss of support systems (family, friends, church, support groups, etc)   | 5                  |
| My life is worse because of drug abuse in my home.   | 4                  |
| Health problems including non-fatal overdose.  | 5                  |
| Involvement with child protective services, loss of custody, or children going to live with family or friends. | 7                  |

\*indicates that the respondent skipped the question or the option was not selected



# KEY INFORMANT:

As part of the Key Informant survey the following questions were asked of respondents:

**What are the strengths of your community?**

**What are the weaknesses of your community?**

**What can Kentucky River Foothills do to improve upon the weaknesses in your community?**

These questions were only provided to respondents that selected one of the following categories for their “role in the community”: Faith-based organization leader, Education, Business Owner or Executive/Director level professional, Public Sector Manager/Executive Level, Community Organization Partner, Healthcare, and Elected Official. 48 key informants have been included in this analysis.

In addition to responses collected through the master survey that was disseminated to the general public, a targeted key informant survey was also sent directly to a key informant mailing list developed by senior KRFDC staff.

The responses from all key informants have been compiled and analyzed below. Recurring and similar themes were coded for the purposes of this report and separated by county. In addition, several responses are provided in quotations. Any identifying information has been removed to ensure anonymity.

## **Clark County**

### **What are the strengths of your community?**

Clark County benefits from many available resources, strong community partnerships, active nonprofits, and a population that unites in times of crisis.

### **What are the weaknesses of your community?**

The county struggles with a lack of engagement from community members, a judgmental culture that discourages helping those in need, a lack of parental involvement in schools, an affordable housing crisis, drug abuse, limited economic opportunities, and political stagnation.

### **What can Kentucky River Foothills do to improve upon the weaknesses in your community?**

Educate residents on available community resources, provide job training programs, advocate for affordable housing development, expand substance abuse recovery programs, and improve public transportation accessibility.

## **Estill County**

### **What are the strengths of your community?**

The community has strong collaboration and engagement, particularly in times of need. There is notable inter-agency collaboration and support for youth.

### **What are the weaknesses of your community?**

Major concerns include a lack of jobs and transportation, insufficient resources for substance use disorder (SUD) services, homelessness, and financial literacy gaps.

### **What can Kentucky River Foothills do to improve upon the weaknesses in your community?**

Apply for grants to support the homeless, expand transportation services to and from Richmond, and provide public education on financial literacy topics such as savings and retirement planning.

## **Madison County**

### **What are the strengths of your community?**

Madison County benefits from community collaboration, strong partnerships, engaged citizens, and businesses that give back. Additionally, it has a supportive culture with many available resources.

### **What are the weaknesses of your community?**

The county struggles with a lack of affordable housing, homelessness, political nepotism in job hiring, rapid growth without infrastructure planning, overlapping services, a shortage of high-paying jobs, and limited public transportation.

### **What can Kentucky River Foothills do to improve upon the weaknesses in your community?**

Improve public transportation options, advocate for low-income residents, expand job training and employment services, develop more low-income housing units, and enhance service coordination to avoid duplication.

## **Powell County**

### **What are the strengths of your community?**

The community has a strong sense of unity and willingness to support one another during times of crisis.

### **What are the weaknesses of your community?**

The county faces significant challenges related to drug abuse, homelessness, and the housing crisis.

### **What can Kentucky River Foothills do to improve upon the weaknesses in your community?**

Increase programs that address housing instability and drug rehabilitation, including educational initiatives focused on recovery and economic stability.

# APPENDIX 1

The following questions were asked as the Client Satisfaction portion of the Survey. The responses available were scaled from 1 (Strongly Disagree) to 5 (Strongly Agree). Please see the responses below:

You received the services/assistance that you were seeking

| Row Labels  | Count of You received the services/assistance that you were seeking |
|---|---|
| <b>You Received the services/assistance that you were seeking</b> |   |
| Neither Agree or Disagree   | 1   |
| Strongly Agree  | 7   |
| Strongly Disagree   | 3   |
| <b>Grand Total</b>  | <b>11</b>   |

Staff told you about other KRF services, assistance or resources that could help you.

| Row Labels  | Count of Staff told you about other KRF services, assistance or resources that could help you. |
|---|--|
| <b>Staff told you about other KRF services, assistance or resources that could help you</b> |  |
| Disagree  | 1  |
| Neither Agree or Disagree   | 5  |
| Strongly Agree  | 2  |
| Strongly Disagree   | 3  |
| <b>Grand Total</b>  | <b>11</b>  |

Your needs could not be met by KRF, but you were referred to another agency.

| Row Labels   | Count of Your needs could not be met by KRF, but you were referred to another agency. |
|--|---|
| <b>Your needs could not be met by KRF, but you were referred to another agency</b> |   |
| Disagree   | 1   |
| Neither Agree or Disagree  | 1   |
| Strongly Disagree  | 4   |
| <b>Grand Total</b>   | <b>6</b>  |

You found staff to be respectful and courteous.

| Row Labels  | Count of You found staff to be respectful and courteous. |
|---|--|
| <b>You found staff to be respectful and courteous</b> |  |
| Disagree  | 3  |
| Strongly Agree  | 7  |
| Strongly Disagree                                     | 1  |
| <b>Grand Total</b>                                    | <b>11</b>  |

The waiting area was clean and comfortable.

| Row Labels  | Count of The waiting area was clean and comfortable. |
|---|--|
| <b>The waiting area was clean and comfortable</b> |  |
| Agree   | 2  |
| Strongly Agree                                    | 7  |
| Strongly Disagree                                 | 2  |
| <b>Grand Total</b>                                | <b>11</b>  |

You were given clear direction on what you needed to do to receive services.

| Row Labels   | Count of You were given clear direction on what you needed to do to receive services. |
|--|---|
| <b>You were given clear direction on what you needed to do to receive services</b> |   |
| Agree  | 15  |
| Disagree   | 5   |
| Neither Agree or Disagree  | 6   |
| Strongly Agree   | 103   |
| Strongly Disagree  | 2   |
| <b>Grand Total</b>   | <b>131</b>  |

Staff focused on you and did not spend time with other issues or people while with you.

| Row Labels  | Count of Staff focused on you and did not spend time with other issues or people while with you. |
|---|--|
| <b>Staff focused on you and did not spend time with other issues or people while with you</b> |  |
| Agree   | 1  |
| Strongly Agree  | 6  |
| Strongly Disagree   | 4  |
| <b>Grand Total</b>  | <b>11</b>  |

The services you qualified for were provided to you.

| Row Labels   | Count of The services you qualified for were provided to you. |
|--|---|
| <b>The services you qualified for were provided to you</b> |   |
| Agree  | 1   |
| Strongly Agree   | 6   |
| Strongly Disagree  | 4   |
| <b>Grand Total</b>   | <b>11</b>   |



You were satisfied with the assistance you received.

| Row Labels   | Count of You were satisfied with the assistance you received. |
|--|---|
| <b>You were satisfied with the assistance you received</b> |   |
| Agree  | 1   |
| Disagree   | 1   |
| Strongly Agree   | 6   |
| Strongly Disagree  | 3   |
| <b>Grand Total</b>   | <b>11</b>   |

## APPENDIX 2: COUNTY FOCUS GROUPS

The agency conducted a series of focus groups in each of the four service counties served by KRFDC. Program Managers were asked to identify current or former clients that they believed would be interested in sharing their opinions. Additionally, community stakeholders and citizens were invited to attend. In each of the focus groups, participants were asked a series of questions and an in-depth discussion was generated.

Participation in the focus groups was voluntary and those involved were asked to provide their honest and sincere feedback to the questions posed.

In total, 27 clients, community members, and stakeholders participated in these groups with at least five representatives from each county. These clients, former clients, and community members represent a variety of KRFDC programs and perspectives in the community. The meetings were conducted in-person and lasted anywhere from 45 minutes to one hour depending upon the length of discussion. The questions posed were intentionally constructed to identify the causes of poverty in their area, as well as the needs and services that would benefit their given community. Each participant was handed the page below and discussion was led by the focus group leader.

Kentucky River Foothills is in the process of updating our Community Needs Assessment. We need your input to understand the needs of your community and develop actions to help this area thrive. Please see the ground rules below.

1. Please focus on the discussion on each specific question as they are asked.
2. Please listen actively and respect others when they are talking.
3. Try to speak from your own experiences.
4. Participate to your fullest ability. Don't hold back – it is safe for you to freely express your opinions about your community without consequence. The goal is not to agree – it is to gain a deeper understanding of your community.
5. If you need clarity on a question – please ask.

#### Focus Group Questions

1. In your opinion, what is poverty?
2. In your opinion, what are the major causes of poverty in your community/what keeps families in poverty?
3. What are the biggest needs in terms of employment in your community, if any?
4. What are the biggest needs in your community in terms of education and/or educational support?
5. In your opinion, what could be done to reduce poverty in your community?
6. What would you consider homelessness to consist of? What are the biggest housing needs?
7. How do you think social service organizations could increase public awareness of social programs?
8. In your opinion, what is lacking in terms of human and social services in your community?
9. In your opinion, what are the most important needs of low-income people in your community that organizations like ours could help meet?
10. In your opinion, what needs are met well by existing resources? What needs aren't being met?
11. In your opinion, what types of existing programs are successful in reducing poverty?

## County Specific Findings

### **10/10/25, Clark County**

#### **What is Poverty?**

- Key issues:
  - Not having affordable housing
  - Homelessness
  - Struggling to afford medicine/food
  - Inability to afford daycare
  - Choices people in poverty face:
    - Work or leave kids at home
    - Push people out of their lives to cope, possibly leading to drug use
  - Working class:
    - Facing rent, mortgage payments, and expensive living costs
  - Accessibility issues: Need to convert homes (e.g., widen doorways, remodel businesses) to accommodate disabilities

#### What is needed vs. what is available:

- Limited grocery access: People walk to grocery stores and may pay more at convenience stores
- Examples:
  - Client at Housing Authority (Memorial Park):
    - Paying \$950 rent
    - Facing eviction
    - Rent taken directly from gross income
  - Another client: \$1200 rent for a 3-bedroom home
- Repeat cycle of poverty

#### **Causes of Poverty?**

##### Cost of living is too high

- Housing affordability
- Joblessness
- Low wages: Workers receiving little above average wages
- Seeing many people move to this area for lower living costs
- Impact of Childcare
  - The cost of childcare is a significant problem
  - Example: Eagles' Nest:
    - Childcare program in the school system
    - There is interest in expanding it to other industries
  - Example: BCTC:
    - Daycare for employees; employees have first priority for daycare services

#### **Employment Needs?**

##### Difficulty filling jobs:

- Barriers exist to keeping and maintaining jobs
- Small life events can destabilize people's jobs
- Jobs are available, but it's hard to get them due to logistical challenges
- Industrial Park:

- Jobs available, but how do people get there?
- The situation worsens if people are required to work third shift

Competitiveness:

Example: Nurses leaving for better opportunities in Lexington due to higher pay

- Challenges in getting high-quality employees
- Poor drug screening:
- Second chances should be given, but not everyone supports this
- Healthcare is a major barrier

Lack of motivation:

- Generational issues: It's acceptable to work without handouts

Employment structures:

- Workers are hired for 40 hours but then hours are lowered to 32
- This affects the way of life for employees

### **Education Barriers?**

School system is seen as good:

- There are programs that set up AP credits for students, which helps them transfer to college

BCTC (Bluegrass Community and Technical College):

- Good at training and is seen as a big positive for the community

School board:

- Responsive to needs
- Recently increased access to mental health services

Preschool programs:

- Universal preschool is important
- Many kids face severe food insecurity
- It is important for kids to feel safe in school to learn

KCTCS (Kentucky Community and Technical College System):

- Example → successful nursing program to be implemented soon
- Offers pathways for students to become nurses
- Additional notes about building usage and development
- Old Waldman (sp?) building and CDC to be converted → campus facility
- Test scores are a concern; high school scores are low

### **Homelessness - Causes?**

- Varied
- Floridians → in homeless shelter waiting rooms that have evacuated
- Cold morbid: mental health, Substance Use Disorder situations
- Volume of people at shelters overwhelming
- Majority were in foster care
- Dropped out of school
- One client, from another country, with a law degree
- A lot of people going to shelters
- Not from Winchester
- What happens to our people?
- At CCHC (local shelter)
- Clients stay until they get housing

- The Beacon - night shelter only, push out during day
- Criminalizing homelessness
- Jail
- Can't pay fine
- Back to jail, living free
- Locking people up doesn't fix anything
- Tent villages
- Under bridges
- Couch surfing – call friend, family

#### **What is good, could be improved?**

- Orgs do best they can with what they have
- Difficult due to resource difficulty; only reached so many people
- Newspaper – 2 days a week; not everyone reads
- Radio PSAs – not everyone listens
- Key – attending events, having a table set up
- CCHS - Don't like being kept secret in town
- Situation Table (e.g., Powell County does this)
- KRF - Repeat clients
- New clients come in, come in, and it's too late
- Human Services Council does meet monthly
- But is it well attended?
- KRF - Does a good job of referring people to a resource if they aren't able to help
- Need to keep working together
- Radio – does talk a lot about KRF
- Website – Official directory
- Keep it updated, person that monitors it
- Have to have the resources to keep up with it
- Internet access not an issue here.

#### **SUD**

- Stigma goes with people that need services
- SUD - Plethora of reasons
- We can meet together, have great ideas
- Often, where is the extra energy to put into viable practice?
- KY high rate of grandparents raising kids
- Stigma – major battle work done to address properly
- PSAs, banners, community education = come a long way
- Difficult to get people engaged in meetings, 10 people attending, 3 of them do the work
- Challenge – Get people invested
- Organizations have reduced staff
- Mt Comp Care: staff was 22, now 6
- Burnout is a huge issue.

#### **What do you want? (One thing)**

- 400 units (housing authority)
- Give people a home, not just pay rent

- Feel secure
- Safe, sanitary housing
- Sad to know people live like that
- Affordable housing
- Wish Habitat for Humanity would come in and build, build, build
- Housing for elderly
- If they have a \$600 check and rent is \$1,200, they are doomed
- Pushed out and squashed out, disheartening
- Remove attitude of “you have to have luxury housing.”
- Quality of life, take away day-to-day survival to make memories
- Elderly – Needed for skilled care
- Keeping people in homes, ensure protection is consistent
- Care is so very expensive
- Impoverished – Bills of care reduce savings
- How do we care for the caregiver, provide respite?

## **10/9/25, Madison County**

### **What is poverty?**

- Low income from less resources, state and government support
- Jobs: Hard to get
- Education: Low (probably)
- Absence of understanding, knowledge
- Generalized, huge, poor people are us
- Lack of stability: food, shelter, vehicle
- Poverty looks different from each person's viewpoint
- Poverty can be invisible, unseen
- Rut: People don't realize they are in it or want to get out of it
- Community and belonging can lead to poverty
- Fast food popping up — not a good thing, not seemingly a sign of growth

### **Causes of poverty?**

- Appalachia is generally underserved
- Services in Lexington, TX is a barrier
- Lack of struggle settling into places
- Very spread out, not accessible, lack of open access to services
- Lack of knowledge of resources
- Lack of affordability of services, access doesn't always mean transportation
- Communication:
  - Asking for help — hard — stigma, barrier
  - Domestic violence + mental health — more could be done
  - People without insurance — how do they pay?
  - More resources would be helpful

### **Employment Needs?**

- Second chance employment:
- Record: Never-ending cycle
- Employers: Not sure how to be second chance
- Affordable and accessible housing
- No IDs:
- Can't go to a job interview/present themselves
- Some sentiment for criminal records
- Barriers at every level of education (all the way up to college degrees):
- Bottlenecks at every chain related to employment
- "It's who you know"
- Education:
  - It's so expensive; loans pay off the rest of your life
  - Key: Keeping the job once employed
  - Programs needed: Soft skills, job skills
- Gap:
  - What employees can pay vs. what someone expects to be paid
  - This leads to a lot of job-hopping around
  - Employment office: Moved from Madison to Lexington, barrier



### **Education Needs?**

- Early childhood
- Knowledge of how to do it
- Pro — Vo-tech campuses

### **Homelessness – Causes?**

- Veterans:
- Address: ID and job
- Truly trying to face barriers
- Homeless shelter:
- Can we really speak for someone homeless?
- It's hard to detect
- Homeless before they know it — couch surfing
- Causes could be poverty-level, but they don't meet guidelines
- In general: Most people without a home want to work
- Easier to stay in where they are than to fight it
- Bridge between services: What is the "next after"?

### **Opinions on what they think homelessness is:**

- Financial instability
- Education, save money
- High-income safety too, but they have more coming in
- If you don't have a roof or autonomy of any space → nothing is under my control
- 1 bad week, 1 bad month, 1 bad year → poverty, no support
- Any reason you become homeless → circumstances
- Hard to help people that won't help themselves
- Such a complicated problem

### **What could we do to help people be aware of services?**

#### **Biggest gaps in services:**

- Technology (phone access to the internet)
- Sometimes, others from online directory
- Communication Resource Committee
- Hard to connect when unaware of resources
- Larger cities → how they handle situations, good examples
- Centralized space that people can just be
- Seek help without seeking help
- Shared office space
- Directed all over town to seek help
- Model to come together and be in a central location
- Cause involvement (hard to stay)
- When you have events → how well communicated

### **What do we do well?**

- Seeking services: Welcomed with kindness and warmth
- Making sure we meet needs, or find resources

- Great resources
- Good sense of community
- Madison Co stands out as a gem in the rough
- Tons of support for nonprofit events
- Police here are so nice
- Quick response teams – incredible first responders
- One-stop: The organizations humble themselves to work together

**What do you want? (One thing)**

- No public housing
- One-stop: Give them everything they need
- (Services immediately affordable at all levels)
- Eradicate poverty, increase minimum wage
- Education on empathy and awareness
- More DV shelter options
- One-stop shop
- Tech resources – access to internet
- Meet basic needs, transportation to appointments, one-stop shop
- Awareness & accessibility to the problem
- Affordable housing
- Emergency shelter (big)
- More forward meetings to work together
- (When we are aware, we become the answer)
- Desire to see all the groups work together (no ego)
- 1-1 Advocates for each person in need → A hero

**10/9/25, Estill County**

**What is poverty?**

- Inability to meet basic needs
- Difficulty meeting needs
- When you don't have a choice
- Unknown

**Causes of poverty?**

- Systemic, not a lot of step-up programs
- No transportation for interviews, housing appointments
- Physical isolation: Infrastructure barriers
  - No Wi-Fi
  - Major roadways (interstate)

**Social isolation:**

- Transportation: House to store, not walkable
- Transportation issues are hard, not everyone has access (no sidewalks)
  - Example: This week senior center closed (seniors, outreach, extension office)
- Generational
  - Young people feel like they should do better, but does help family

**SUD (Substance Use Disorder)**

- Elderly alone, no family
- Middle ground where they qualify, barely making it
- Elderly, mid-50s and up, can't work, no support
- Missing a whole generation
- Affects everything when you take on a grandchild
  - Quality of housing:
    - Rental housing so sub-par
    - Different tiers of this, like they're being punished
    - Lack of accessibility in rentals (wheelchairs, steps)
- Predatory lending: Big market, clients trapped, hard to get out
  - Example: Have a loan, go to another payday to pay off
- People don't understand how it all works

**Homelessness - Causes**

**1. Living Conditions:**

- S. Irvine, under bridges, cars wash, across from courthouse
- Lack of wanting to do better

**2. Elderly:**

- Home is a small shed, no electricity
- Adults allowed to live like that
- Keep coming back to hospital (cycle of return)
- "Crazy cruel"

**3. Widespread Issues:**

- Significant problem that is widespread
- Hard to find paths out (systemic barriers)

**4. Identification (ID):**

- Need TX to obtain ID; Richmond is the closest place to get it, but money is required for the ID
- GED:
    - Every step forward, they meet a barrier
  - At Risk of Homelessness:
    - High risk of becoming homeless
    - If they lose the next paycheck, they can't pay rent
    - One emergency away from homelessness
  - Food Banks:
    - Often offer items that can't be cooked (due to lack of electricity)
  - Rate of Pay vs. Cost of Housing:
    - The pay rate does not align with the cost of housing
    - "Doesn't work"

### **Awareness of Resources / What Could Be Done?**

- Service Organizations:
  - Service organizations are not organized
  - Lots of overlapping services
  - If you need to access one service, you often need to access more
  - Suggestion: Central Hub – a one-stop location for services
    - Current central hub is an app, but not everyone has a phone
- Schools and Families:
  - Missed attempts to communicate through the schools
  - Families are unable to attend events like "Back to School" night
    - They don't hear about the available services
- Outreach Strategies:
  - Use social media and newspapers to spread awareness
  - Meet people where they are, not just within city limits
    - Be as friendly and accessible as possible
  - The more awareness, the more people will engage
  - Community events in town suffer from a lack of TX outreach

### **Biggest Need / Services:**

- Compassion:
  - Coaches with lived experience are important
- Addressing Stigma:
  - Example: Why needle syringes programs exist
    - People need to understand the greater good for the community
- Recidivism Rates Increasing:
  - People (especially men) are not getting the help they need
  - The best place for them often ends up being jail
  - Upon release, there are no jobs, inflation makes it hard for prisoners to reintegrate into society

### **Challenges for Addicts:**

- It's unclear how an addict can make it without help
- People who haven't experienced it have no idea how hard it is
- It's too expensive to get out of jail
- The need is so high, but there's a lack of funding
- Refers to TX again

## SUD – Service Needs:

- Release from Jail into Treatment:
  - Transition from incarceration directly into treatment programs
- Ideas:
  - Social workers at libraries and other public places to help people where they are
  - If people want to get sober, they often don't after coming home
  - You can never overcome the expectation if the right support isn't there
- Post-Hospital Support:
  - After leaving the hospital, what comes next?
- Sober Living Spaces:
  - Very few sober living facilities to which people can be referred
- Lack of Humanity:
  - The human element is lost when people try to go into recovery

## Families and Children:

- Custody Challenges:
  - Folks often lose custody of their children
  - Multiple court dates involved
  - If you lose your kids, you pay child support to the state
    - Sometimes the state forgives it, but not always

## Parenting Classes:

- Who provides those?
- These classes should come with access to more resources

## What Works Well

- Pre-trial:
  - Court programs, (possibly a hospital-related program) and PSS
  - Mention of misdemeanors, how to find employment
  - Court processes are long, but some make it through
- Support groups:
  - AA/NA meetings at the library have failed miserably
  - Church programs: Mentioned as being successful

## Central Hub (Traveling Hub)

- Resources:
  - Financial resources: Expanding on what's already being offered

## What do you want? (One thing)

- Affordable housing program:
  - Closes experience gaps
  - Includes expungement assistance
- Financial stability:
  - Ensuring funds go to the right places
  - Obliterate existing systems and rebuild
  - Grocery stores that doesn't inflate prices

## Information Stream

- Look up the stream to find where the problem is
- HUB: Need access to up-to-date information
  - Potential issues include being out of funding

- HUB includes:
  - Behavioral health services
  - Recovery programs
  - Elderly care

#### Compassion and Acceptance

- Be kind to each other
- It's about accepting people

#### TX Route (Additional Notes)

- Work, Social, Church, Stores available 24/7
- Subsidized and care for people to enjoy life and participate in society

#### Education

- Education mentioned in the context of services and programs

## **10/10/25, Powell County**

### **What Does Poverty Look Like?**

- Inability to function without money
  - Groceries, rent
  - Not having “stuff” (possessions)

### **Mental Health**

- Generational issues
  - Seen a lot in the school system
  - People don't get the help they need

### **Struggle & Resilience**

- Hard to get out of poverty
  - Fundamental developmental or livelihood decisions can be difficult (e.g., choosing to keep a job over necessities like food or electricity)

### **Causes of poverty?**

- Generational aspects:
  - Parents and grandparents who faced poverty or struggled
  - This cycle keeps people stuck
- Lack of local housing
- Transportation issues:
  - No car or unreliable transportation
- Lack of decent-paying local jobs
- Poor broadband access and remote work opportunities

### **Employment Needs?**

- Local factory pays well but struggles to find workers
- It is possible to make more money not working
- Jail: When inmates leave, what do they do next?
- TX: Considering how to implement transportation solutions in the county
- Government Efforts: Trying initiatives where churches make runs once a week
- Jobs: There is a need for youth with skills
  - Early intervention programs are essential—start early
- Lack of trusted daycares:
  - When programs close, parents can't work
- Vague Employment Opportunities in the Community:
  - Questions on how to employ local residents effectively

### **Land and Development**

- Clay City land (in Industrial Park) has been idle for 20 years
  - Studies underway to determine how to establish factories in the area

### **Vocational School**

- Comparable to Estill County.
  - Sending students to Bluegrass Community and Technical College (BCTC) now
- Increase awareness of adult education opportunities
  - Reading programs
  - Broader educational offerings

### **Jail Programs**

- A grant was received to teach vocational skills to inmates

- Facilitating the transition from incarceration back into society

#### Homelessness

- Challenges include:
  - Rent affordability
  - Complicated identification (ID) processes
- A grant is in progress for transitional housing
  - Winchester Group is involved
  - Related to opioid abatement efforts

#### What Does Homelessness Look Like?

- Zero percent of youth own homes; entire families are homeless
- Efforts to build a shower house are underway (\$14,000 cost), but there is “NIMBY” (Not In My Backyard) issues
  - Shelters need case management services, focusing on getting people back on their feet rather than just providing a place to stay
    - Too many barriers exist for helping people with shelter
    - Client Example: Mountain Comp Care sees a homeless individual who wants to stay in Powell County
      - Hard to find land to build affordable housing
      - Pets pose a challenge: Homeless individuals often won’t go into shelters if it means giving up their pets (sometimes the pets are all they have and they love them)

#### What Is Needed?

- Jobs
- Childcare:
  - Challenges exist for moms working part-time due to the cost of childcare
- Mountain Comp Care Services:
  - Need to explore options outside the county for support (e.g., food boxes, employment, transportation, legal aid such as civil matters and expungement)
- Community Resources
  - There is only one laundromat in Slade
  - Multiple food pantries are available

#### Housing Challenges

- Airbnb and tourism are driving rent prices up, making it harder for locals to afford housing

#### Biggest Needs?

- TX
- Housing
  - ✓ Medical (KRF & others)
  - ✓ Mental Health Outreach
- Education for services
- Getting QRT ready – meet families where they are
- Mt. Comp – does take to Cliffview (people willing to go to treatment)

#### Drugs

- Meth & Heroin
  - First responders are seeing less runs because people have Narcan



- Narcan – widely available within the county
- Powell Co rated #4% in drug overdoses
- EMS workers have seen a drastic reduction
- MAT – can make a huge difference
- People do call and ask for MAT (Mt. Comp) & DUI classes

#### People with SUD

- Most of them jobless
- Stigma – ashamed to seek help, fear alienation, especially in small communities
- Range of addicts: 16-80 years
- IOP group – middle age and older
- Children – exposure is bad
  - “Too Good for Drugs” – desire to get back in schools

#### ABC:

- County looking to put 25% into it

#### Abatement:

- County sending \$ to “Too Good for Drugs”

#### Every family is affected by drug epidemic

- It affects everyone, even older people

#### How much can we give the drug abuser?

- We give them as much as it takes
- Help is offered – only works when they want it
- People don’t give addicts time to heal – sometimes it takes 3-4 times in rehab

#### Education:

- Awareness of underlying conditions

#### **If you could do one thing?**

- Find employment – enough to live on
- Affordable housing – no bed, hard to do anything else
- People in poverty turn to substances to escape
- One Stop Shop – physical, mental
- Public transportation (TX)
- Family stability – starts at home – keep kids with parents
- American pride, community pride – respect for themselves
- Counseling / case management – intense, education is key
- Educational opportunities for adults

# Appendix 3

## Key Informant Survey

### Kentucky River Foothills-Community Needs Assessment

The following questionnaire will only take a few minutes to complete and it will assist in helping people and meeting the community needs. All information will be kept confidential and your name is not required on the questionnaire. THANK YOU FOR YOUR TIME!

\* Required

1. 1. In which county do you live or represent (for the agency)? \*

Mark only one oval.

- Clark County, KY
- Estill County, KY
- Madison County, KY
- Powell County, KY

2. 4. What is your education level?

Mark only one oval.

- Grade 9-12 Non-Graduate
- High School Graduate or Equivalent
- Some college
- 2 or 4 Years College Graduate
- Post Graduate or Other Post Secondary Degree

3. What is your Military Status

Mark only one oval.

- Veteran
- Active Military
- N/A

Community Role

Please answer the following question regarding your role in the community that most accurately describes you.



4. What is your role in the community?

*Mark only one oval.*

- Kentucky River Foothills client
- Faith-based Organization Leader *Skip to question 6*
- Education *Skip to question 6*
- Private Sector Employee
- Business Owner or Executive/Director level Professional *Skip to question 6*
- Public Sector Employee
- Public Sector Manager/Executive Level *Skip to question 6*
- Community Organization/Partner *Skip to question 6*
- Healthcare *Skip to question 6*
- Elected Official *Skip to question 6*

5. What is your position title?

---

**Key Informant**

The following questions are short answer. Please answer each question concisely and to the best of your ability.

6. Overall need - Mark the most important needs

*Mark only one oval.*

- Employment
- Education
- Income and asset building
- Health
- Civic engagement

7. What do you consider the primary cause of poverty in your community?

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8. How much of an issue of homelessness in your community?

Mark only one oval.

1      2      3      4      5

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Not an issue                  Significant issue

9. How much of an impact do you predict Covid-19 will have on homelessness and evictions in your community?

Mark only one oval.

1      2      3      4      5

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No increase in homelessness/evictions                  Significant increase in homelessness/evictions

10. As a result of Covid-19 what services do you anticipate your community needing to recover from the pandemic? Select all that apply

Check all that apply.

- Increased services for substance abuse
- Increased homelessness/eviction prevention services
- Increased mental health supports and services
- Increased services for asset development (personal savings, retirement, etc.) and financial stability

Other:  \_\_\_\_\_

11. What are the strengths of your community?

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12. What are the weaknesses of your community?

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13. What can Kentucky River Foothills do to improve upon the weakness in your community?

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**Contact  
Information  
Section**

As a Key Informant, KRFDC would like to further discuss with you the needs, strengths, weaknesses, and opportunities in our community. Please provide your preferred contact information in the following section.

14. Please provide your name below

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15. Please provide your email below

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16. Please provide your phone number below

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*Skip to section 5 (Thank you for taking the Kentucky River Foothills Key Informant Survey!).*

Thank you for taking the Kentucky River Foothills Key Informant Survey!



## Appendix 4

# Kentucky River Foothills-Community Needs Assessment

The following questionnaire will only take a few minutes to complete and it will assist in helping people and meeting the community needs. All information will be kept confidential and your name is not required on the questionnaire. THANK YOU FOR YOUR TIME!

\* Required

1. 1. In which county do you live or represent (for the agency)? \*

*Mark only one oval.*

- Clark County, KY  
 Estill County, KY  
 Madison County, KY  
 Powell County, KY

2. 2. What is your age?

*Mark only one oval.*

- Under 18  
 18-30  
 31-40  
 41-50  
 51-65  
 65+

Appendix



3. 3. What is your race?

*Mark only one oval.*

- American Indian or Alaskan Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White
- Multi-racial
- Other: \_\_\_\_\_

4. Are you Hispanic or Latino?

*Mark only one oval.*

- Yes
- No
- Rather not answer

5. What is your total annual household income (pre-tax)?

*Mark only one oval.*

- Less than \$20,000
- \$20,000 to \$34,999
- \$35,000 to \$49,999
- \$50,000 to \$74,999
- \$75,000 to \$99,999
- Over \$100,000



6. 4. What is your education level?

*Mark only one oval.*

- Grades 0-8
- Grade 9-12 Non-Graduate
- High School Graduate or Equivalent
- Some college
- 2 or 4 Years College Graduate
- Post Graduate or Other Post Secondary Degree

7. What is your Military Status

*Mark only one oval.*

- Veteran *Skip to question 8*
- Active Military *Skip to question 8*
- N/A *Skip to question 10*

Military

8. Are you currently in stable housing?

*Mark only one oval.*

- Yes
- No

9. Are you currently homeless or facing eviction?

*Mark only one oval.*

- Yes
- No





The following areas require that you mark the most important needs in each category. Please take the time to review each carefully before making your decision.

10. EDUCATION - Mark the most important needs

*Check all that apply.*

- More parents involved in students' education
- Preschool activities for children to develop school readiness skills
- More accessible counseling to prepare students for tech or college
- More certificate/degree programs offered locally
- Affordable transportation options to and from school
- Affordable high-quality childcare options for parents who would like to further their education
- Increasing the community's knowledge of available education resources

11. EMPLOYMENT - Mark the most important needs

*Check all that apply.*

- More jobs with better pay and benefits
- More training for the types of jobs available in the area
- Affordable transportation to and from job
- Affordable childcare during work hours
- Early reinforcement of the values of entering the workforce
- Increasing the community's knowledge of available employment resources.
- Improve the workforce readiness skills of people who are able to work
- Affordable adult daycare during work hours



15. CIVIC ENGAGEMENT – Mark the most important needs

*Check all that apply.*

- Increasing the community's skills and knowledge for leadership development
- More citizenship classes
- More education on how to join neighborhood associations, community boards, advisory groups or similar organizations
- More knowledge on community engagement

16. SUPPORT SERVICES – Mark the most important needs

*Check all that apply.*

- Legal Services
- Youth Services
- Meal Programs
- Life Skills Programs and Services
- Supports for individuals and families recovering from substance abuse
- Emotional Abuse Services
- Sexual Abuse Services
- Physical Abuse Services
- Transportation Services

17. OVERALL NEEDED – Mark the most important needs

*Check all that apply.*

- Employment
- Education
- Income and Asset Building
- Housing
- Health
- Civic Engagement

Please answer the following health-related questions to the best of your ability.

All information will be kept confidential and your name is not required on the questionnaire.



18. The following refers to the past 12 months. Please check all that apply to you. You may check more than one option or skip to the next question.

*Check all that apply.*

- I have used drugs other than those required for medical reasons
- I have abused drugs or alcohol
- I can't get through 1 week without using drugs or alcohol
- I have lost relationships with those close to me because of drug use.
- I have experienced withdrawal symptoms
- I attempted to get treatment for drug and/or alcohol abuse but did not receive it
- I received treatment for drug and/or alcohol abuse
- None of the above

19. Have you or anyone in your household been impacted by substance abuse or addiction? If so, which of these have applied?

*Check all that apply.*

- Loss of job or decrease in household income
- Trouble paying monthly bills (including groceries).
- Involvement with legal/court system including jail time.
- Involvement with child protective services, loss of custody, or children going to live with family or friends.
- Relationship problems including separation/divorce.
- Loss of support systems (family, friends, church, support groups, etc)
- Health problems including non-fatal overdose.
- Loss of life (overdose, drug related accidents, etc)
- My life is worse because of drug abuse in my home.
- N/A

Coronavirus/COVID-19

All information will be kept confidential and your name is not required on the questionnaire.



12. HEALTH - Mark the most important needs

*Check all that apply.*

- More community focus on preventative Healthcare
- Affordable transportation for health care services
- More payment assistance programs for adult, dental, hearing and/or vision services
- More access to affordable comprehensive (or primary) health care services
- Increasing the community's knowledge of available health resources
- More emphasis on nutrition and health eating
- More knowledge of food resources
- More assistance and resources for victims of abuse or domestic violence

13. HOUSING - Mark the most important needs

*Check all that apply.*

- More monthly rental assistance programs (including income based rental housing)
- Increased availability of security deposit assistance programs
- More counseling resources for homeowners
- More affordable home ownership and home rehab
- More grants to provide services that reduce energy cost
- More programs to provide home repair
- More community supports for homeless families

14. INCOME AND ASSET BUILDING - Mark the most important needs

*Check all that apply.*

- Budget counseling that is anonymous and confidential
- More education on how to build assets
- Information on how to access free credit counseling
- Anonymous and confidential savings counseling
- More access to low interest loans
- More information on how to access financial resources
- Increasing the community's knowledge of available financial resources



20. Have you been negatively impacted by Covid-19

*Mark only one oval.*

Yes Skip to question 21

No Skip to question 27

*Skip to question 21*

**COVID-19**

Please answer the following questions related to the COVID-19 pandemic to the best of your ability. All information will be kept confidential and your name is not required on the questionnaire.

21. 5. How has COVID-19 affected your Employment status?

*Mark only one oval.*

Still employed/ no loss of wages

Still employed with reduction of hours and/or wages

Loss of employment

Retired

SSI/SSDI

Unemployed Prior to Covid-19



22. 6. How has COVID19 affected the health of your household?

*Check all that apply.*

- Has NOT affected my household
- Cannot access preventative healthcare services
- Cannot access food resources
- Cannot access personal hygiene items
- Cannot access cleaning supplies
- Need assistance or resources for mental health or substance abuse
- Need assistance and resources for victims of domestic violence
- Need assistance and resources for victims of elderly abuse

Other:  \_\_\_\_\_

23. 7. How has COVID19 affected your Housing status?

*Mark only one oval.*

- Has NOT affected my housing status
- Has impacted my housing status (cannot pay rent/mortgage/lease)
- Being evicted due to COVID19
- Homeless due to COVID19

24. 9. What do you think is the most important reason you or your community needs Community Action Agencies during the COVID19 crisis?

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25. 10. Are there any other needs you see in the community in response to the COVID19 crisis?

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26. 8. Mark the THREE most important needs during the COVID-19 pandemic

*Check all that apply.*

- Child Support
- Legal Services
- Youth Services
- Meal Programs
- Life Skills Programs and Services
- Substance Abuse Resources
- Elderly Services
- Sexual/Emotional/Physical Abuse Services
- Transportation Services
- Disabled Services
- In-home Services- Seniors
- Senior Centers
- Maintaining Income or Assets
- Volunteer Opportunities

Community  
Role

Please answer the following question regarding your role in the community that most accurately describes you. All information will be kept confidential and your name is not required on the questionnaire.



27. What is your role in the community? \*

*Mark only one oval.*

- Kentucky River Foothills client *Skip to question 31*
- Kentucky River Foothills employee
- Faith-based Organization Leader *Skip to question 28*
- Education *Skip to question 28*
- Private Sector Employee *Skip to question 40*
- Business Owner or Executive/Director level Professional *Skip to question 28*
- Public Sector Employee *Skip to question 40*
- Public Sector Manager/Executive Level *Skip to question 28*
- Community Organization/Partner *Skip to question 28*
- Healthcare *Skip to question 28*
- Elected Official *Skip to question 28*

**Key  
Informant**

The following questions are short answer. Please answer each question concisely and to the best of your ability. All information will be kept confidential and your name is not required on the questionnaire.

28. What are the strengths of your community?

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29. What are the weaknesses of your community?

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30. What can Kentucky River Foothills do to improve upon the weakness in your community?

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*Skip to section 11 (Thank you for taking the Kentucky River Foothills Needs Assessment Survey)*

**Client  
Satisfaction  
Survey**

Please answer the following questions regarding Client satisfaction. Kentucky River Foothills values your responses and uses client satisfaction data to improve its services. All information will be kept confidential and your name is not required on the questionnaire.

31. You received the services/assistance that you were seeking

*Mark only one oval.*

1      2      3      4      5

---

Strongly Disagree                  Strongly Agree

---

32. Staff told you about other KRF services, assistance or resources that could help you.

*Mark only one oval.*

1      2      3      4      5

---

Strongly Disagree                  Strongly Agree

---



33. Your needs could not be met by KRF, but you were referred to another agency. (If this is not applicable please skip to the next question).

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

34. You found staff to be respectful and courteous.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

35. The waiting area was clean and comfortable.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

36. You were given clear direction on what you needed to do to receive services.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |



37. Staff focused on you and did not spend time with other issues or people while with you.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

38. The services you qualified for were provided to you.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

39. You were satisfied with the assistance you received.

*Mark only one oval.*

|                   |                       |                       |                       |                       |                       |                |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                   | 1                     | 2                     | 3                     | 4                     | 5                     |                |
| Strongly Disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Strongly Agree |

**Contact  
Information**

If you would like to be contacted by Kentucky River Foothills about what services and assistance you may qualify for please fill out the section below. If not, click "Next" to proceed to the next section.

40. Please provide your name below:

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41. Please provide your email below:

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42. Please provide a phone number you can be reached at:

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*Skip to section 11 (Thank you for taking the Kentucky River Foothills Needs Assessment Survey!)*

Thank you for taking the Kentucky River Foothills Needs Assessment Survey!



## About KRFDC

KRFDC embraces a philosophy of needs-based strategies and family-based services leading to family self-sufficiency and economic self-reliance in the community.



## Appendix 5

**Kentucky River Foothills  
Development Council, Inc.**  
*A Community Action Agency*



**JOIN US FOR  
UPCOMING  
FOCUS GROUPS!**

**We need YOUR voice to help shape  
the future of our community!**

Are you passionate about improving local services and programs? We're hosting a series of focus groups to gather your valuable feedback and insights. This is your chance to make a real impact and help us better serve our community.

**Why Participate?**

- **Share Your Thoughts:** Tell us what's working, what's not, and what you'd like to see improved.
- **Influence Change:** Your input will directly contribute to enhancing our programs and services.

Enjoy light refreshments while you share your ideas! Don't miss this opportunity to make your voice heard and contribute to positive change in our community. We look forward to seeing you there!

### **WEDNESDAY, OCT. 9**

**10 - 11 AM**

MADISON COUNTY  
PUBLIC LIBRARY  
507 W Main Street  
Richmond, KY

[CLICK HERE TO SIGN UP](#)

### **WEDNESDAY, OCT. 9**

**1 - 2 PM**

ESTILL COUNTY  
PUBLIC LIBRARY  
184 Broadway Street  
Irvine, KY

[CLICK HERE TO SIGN UP](#)

### **THURSDAY, OCT. 10**

**10 - 11 AM**

CLARK COUNTY  
PUBLIC LIBRARY  
370 S Burns Ave  
Winchester, KY

[CLICK HERE TO SIGN UP](#)

### **THURSDAY, OCT. 10**

**1 - 2 PM**

POWELL COUNTY  
PUBLIC LIBRARY  
725 Breckenridge Street  
Stanton, KY

[CLICK HERE TO SIGN UP](#)



# Community Action Partnership Report

## Location

Clark County, KY  
Estill County, KY

Madison County, KY  
Powell County, KY

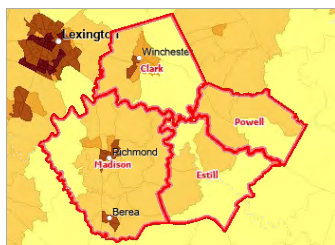
## Population Profile

### Total Population

A total of 157,079 people live in the 1,122.45 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2018-22 5-year estimates. The population density for this area, estimated at 140 persons per square mile, is greater than the national average population density of 94 persons per square mile.

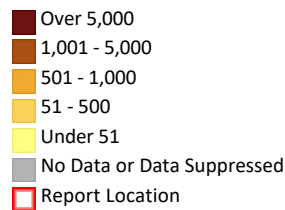
| Report Area        | Total Population | Total Land Area (Square Miles) | Population Density (Per Square Mile) |
|--------------------|------------------|--------------------------------|--------------------------------------|
| Report Location    | 157,079          | 1,122.45                       | 140                                  |
| Clark County, KY   | 36,897           | 252.48                         | 146                                  |
| Estill County, KY  | 14,138           | 253.08                         | 56                                   |
| Madison County, KY | 92,955           | 437.93                         | 212                                  |
| Powell County, KY  | 13,089           | 178.96                         | 73                                   |
| Kentucky           | 4,502,935        | 39,485.35                      | 114                                  |
| United States      | 331,097,593      | 3,533,269.34                   | 94                                   |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population, Density (Persons per Sq Mile) by Tract, ACS 2018-22



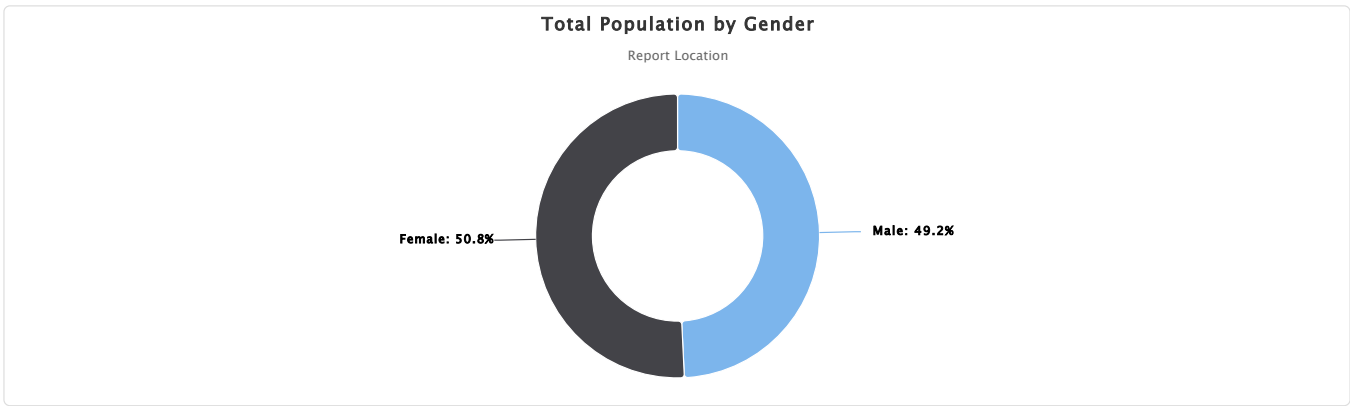
### Total Population by Gender

This indicator reports the total population of the report area by gender.

The percentage values could be interpreted as, for example, "Among the total report area population, the percentage of population that is male is (value)."

| Report Area        | Male        | Female      | Male, Percent | Female, Percent |
|--------------------|-------------|-------------|---------------|-----------------|
| Report Location    | 77,348      | 79,731      | 49.24%        | 50.76%          |
| Clark County, KY   | 18,043      | 18,854      | 48.90%        | 51.10%          |
| Estill County, KY  | 7,158       | 6,980       | 50.63%        | 49.37%          |
| Madison County, KY | 45,489      | 47,466      | 48.94%        | 51.06%          |
| Powell County, KY  | 6,658       | 6,431       | 50.87%        | 49.13%          |
| Kentucky           | 2,234,041   | 2,268,894   | 49.61%        | 50.39%          |
| United States      | 164,200,298 | 166,897,295 | 49.59%        | 50.41%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

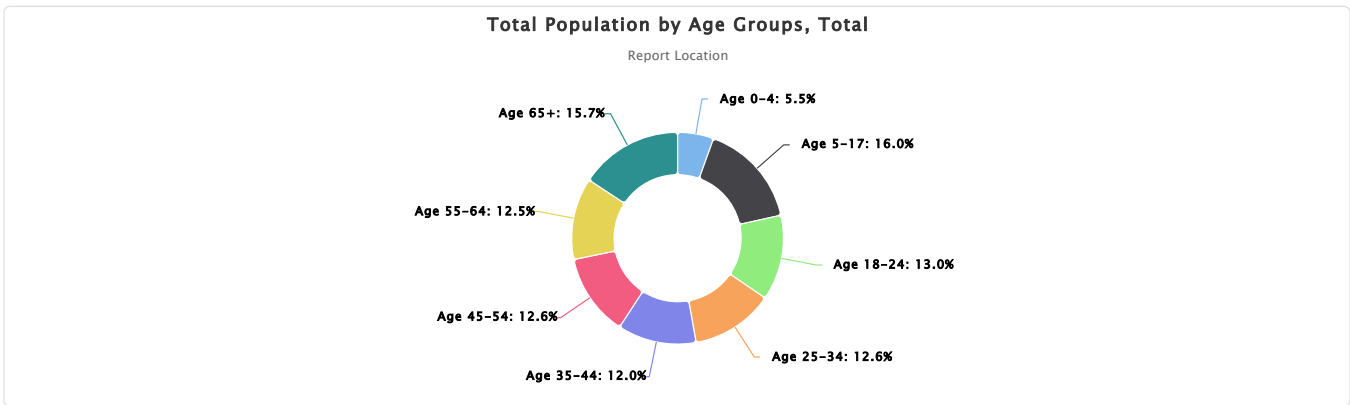


## Total Population by Age Groups, Total

This indicator reports the total population of the report area by age groups.

| Report Area        | Age 0-4    | Age 5-17   | Age 18-24  | Age 25-34  | Age 35-44  | Age 45-54  | Age 55-64  | Age 65+    |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Report Location    | 8,679      | 25,127     | 20,474     | 19,864     | 18,885     | 19,725     | 19,614     | 24,711     |
| Clark County, KY   | 2,113      | 6,109      | 2,777      | 4,726      | 4,490      | 5,015      | 5,006      | 6,661      |
| Estill County, KY  | 720        | 2,352      | 962        | 1,594      | 1,639      | 2,058      | 2,105      | 2,708      |
| Madison County, KY | 5,024      | 14,332     | 15,717     | 11,921     | 11,084     | 10,939     | 10,673     | 13,265     |
| Powell County, KY  | 822        | 2,334      | 1,018      | 1,623      | 1,672      | 1,713      | 1,830      | 2,077      |
| Kentucky           | 266,553    | 744,927    | 424,346    | 585,606    | 560,676    | 565,666    | 598,722    | 756,439    |
| United States      | 19,004,925 | 54,208,780 | 31,282,896 | 45,388,153 | 42,810,359 | 41,087,357 | 42,577,475 | 54,737,648 |

Data Source: US Census Bureau, American Community Survey, 2018-22.

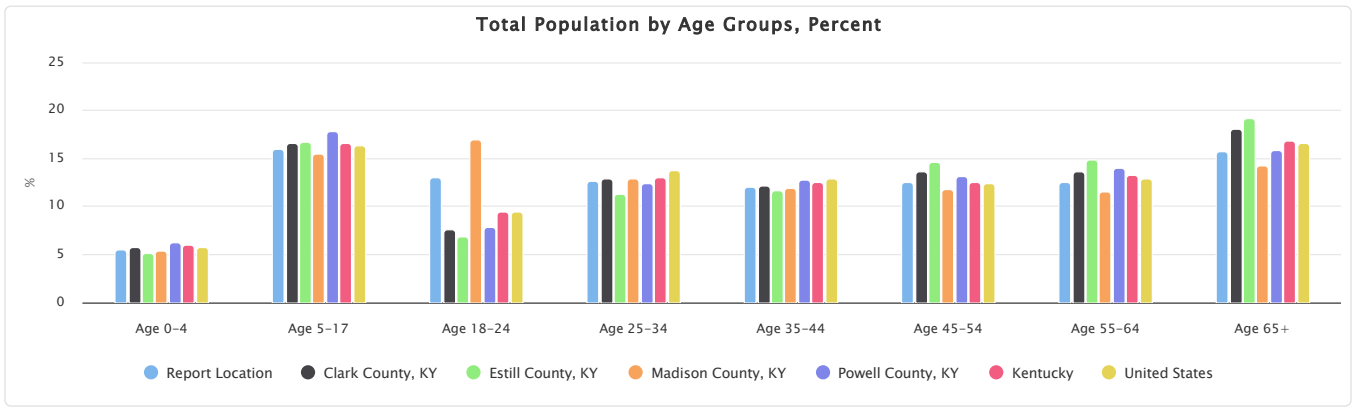


## Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

The percentage values could be interpreted as, for example, "Of the total population in the report area, the percentage of population age 0-4 is (value)."

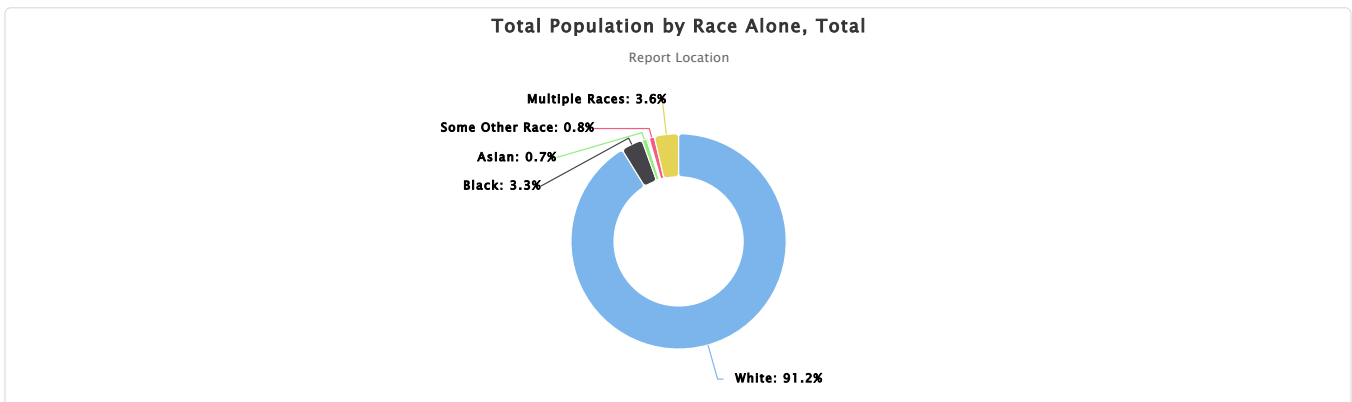
| Report Area        | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|--------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Report Location    | 5.53%   | 16.00%   | 13.03%    | 12.65%    | 12.02%    | 12.56%    | 12.49%    | 15.73%  |
| Clark County, KY   | 5.73%   | 16.56%   | 7.53%     | 12.81%    | 12.17%    | 13.59%    | 13.57%    | 18.05%  |
| Estill County, KY  | 5.09%   | 16.64%   | 6.80%     | 11.27%    | 11.59%    | 14.56%    | 14.89%    | 19.15%  |
| Madison County, KY | 5.40%   | 15.42%   | 16.91%    | 12.82%    | 11.92%    | 11.77%    | 11.48%    | 14.27%  |
| Powell County, KY  | 6.28%   | 17.83%   | 7.78%     | 12.40%    | 12.77%    | 13.09%    | 13.98%    | 15.87%  |
| Kentucky           | 5.92%   | 16.54%   | 9.42%     | 13.00%    | 12.45%    | 12.56%    | 13.30%    | 16.80%  |
| United States      | 5.74%   | 16.37%   | 9.45%     | 13.71%    | 12.93%    | 12.41%    | 12.86%    | 16.53%  |



## Total Population by Race Alone, Total

This indicator reports the total population of the report area by race alone.

| Report Area        | White       | Black      | Asian      | American Indian / Alaska Native | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Races |
|--------------------|-------------|------------|------------|---------------------------------|------------------------------------|-----------------|----------------|
| Report Location    | 143,270     | 5,114      | 1,164      | 354                             | 212                                | 1,253           | 5,712          |
| Clark County, KY   | 33,626      | 1,422      | 232        | 30                              | 0                                  | 406             | 1,181          |
| Estill County, KY  | 13,599      | 20         | 103        | 5                               | 0                                  | 0               | 411            |
| Madison County, KY | 83,656      | 3,637      | 829        | 296                             | 212                                | 788             | 3,537          |
| Powell County, KY  | 12,389      | 35         | 0          | 23                              | 0                                  | 59              | 583            |
| Kentucky           | 3,816,997   | 360,184    | 69,187     | 6,821                           | 3,805                              | 56,352          | 189,589        |
| United States      | 218,123,424 | 41,288,572 | 19,112,979 | 2,786,431                       | 624,863                            | 20,018,544      | 29,142,780     |



## Total Population by Race Alone, Percent

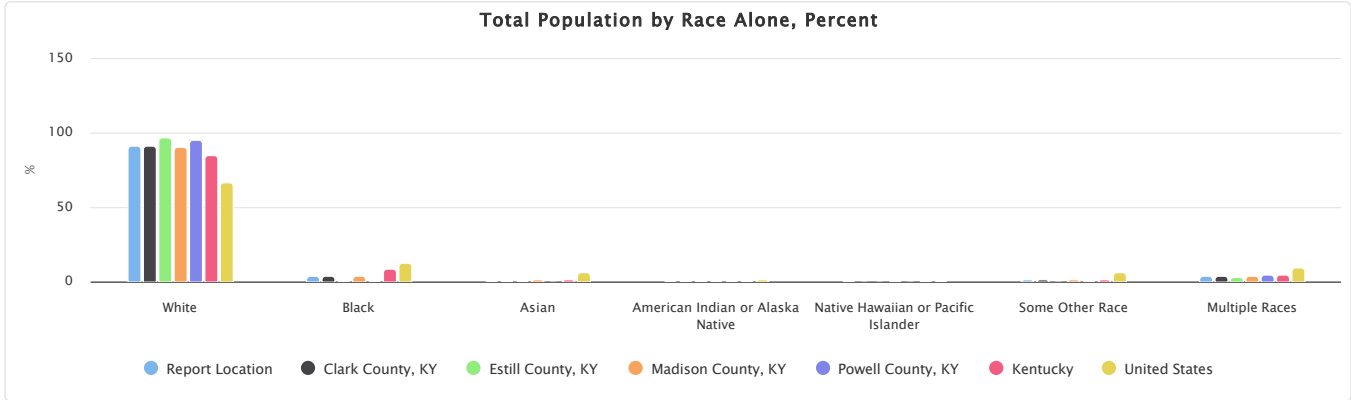
This indicator reports the percentage of population by race alone in the report area.

The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are white is (value)."



| Report Area        | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|--------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Report Location    | 91.21% | 3.26%  | 0.74% | 0.23%                            | 0.13%                               | 0.80%           | 3.64%          |
| Clark County, KY   | 91.13% | 3.85%  | 0.63% | 0.08%                            | 0.00%                               | 1.10%           | 3.20%          |
| Estill County, KY  | 96.19% | 0.14%  | 0.73% | 0.04%                            | 0.00%                               | 0.00%           | 2.91%          |
| Madison County, KY | 90.00% | 3.91%  | 0.89% | 0.32%                            | 0.23%                               | 0.85%           | 3.81%          |
| Powell County, KY  | 94.65% | 0.27%  | 0.00% | 0.18%                            | 0.00%                               | 0.45%           | 4.45%          |
| Kentucky           | 84.77% | 8.00%  | 1.54% | 0.15%                            | 0.08%                               | 1.25%           | 4.21%          |
| United States      | 65.88% | 12.47% | 5.77% | 0.84%                            | 0.19%                               | 6.05%           | 8.80%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Total Population by Race Alone or in Combination with One or More Other Races, Total

This indicator reports the total population of the report area by race alone or in combination with one or more other races.

| Report Area        | White       | Black      | Asian      | American Indian / Alaska Native | Native Hawaiian / Pacific Islander | Some Other Race |
|--------------------|-------------|------------|------------|---------------------------------|------------------------------------|-----------------|
| Report Location    | 148,835     | 7,290      | 1,940      | 1,709                           | 350                                | 3,047           |
| Clark County, KY   | 34,786      | 2,147      | 301        | 307                             | 33                                 | 661             |
| Estill County, KY  | 14,010      | 150        | 103        | 100                             | 0                                  | 186             |
| Madison County, KY | 87,067      | 4,885      | 1,536      | 1,099                           | 317                                | 1,791           |
| Powell County, KY  | 12,972      | 108        | 0          | 203                             | 0                                  | 409             |
| Kentucky           | 3,995,295   | 437,067    | 93,369     | 43,369                          | 6,849                              | 129,777         |
| United States      | 244,954,342 | 47,498,346 | 23,330,887 | 6,749,000                       | 1,513,124                          | 38,354,036      |

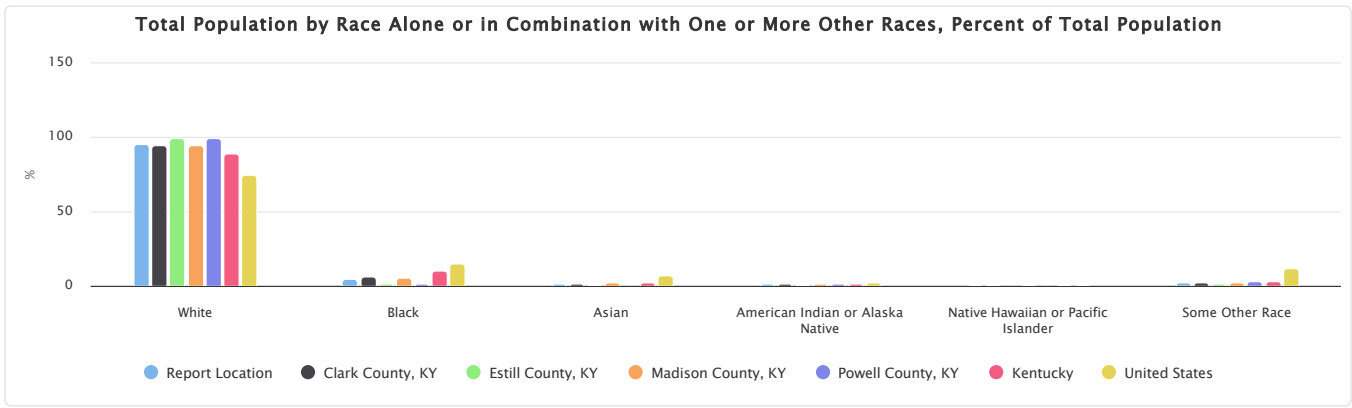
Data Source: US Census Bureau, American Community Survey, 2018-22.

### Total Population by Race Alone or in Combination with One or More Other Races, Percent of Total Population

This indicator reports the percentage of population by race alone or in combination with one or more other races in the report area. The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are white alone or in combination with one or more other races is (value)."

| Report Area        | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race |
|--------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|
| Report Location    | 94.75% | 4.64%  | 1.24% | 1.09%                            | 0.22%                               | 1.94%           |
| Clark County, KY   | 94.28% | 5.82%  | 0.82% | 0.83%                            | 0.09%                               | 1.79%           |
| Estill County, KY  | 99.09% | 1.06%  | 0.73% | 0.71%                            | 0.00%                               | 1.32%           |
| Madison County, KY | 93.67% | 5.26%  | 1.65% | 1.18%                            | 0.34%                               | 1.93%           |
| Powell County, KY  | 99.11% | 0.83%  | 0.00% | 1.55%                            | 0.00%                               | 3.12%           |
| Kentucky           | 88.73% | 9.71%  | 2.07% | 0.96%                            | 0.15%                               | 2.88%           |
| United States      | 73.98% | 14.35% | 7.05% | 2.04%                            | 0.46%                               | 11.58%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

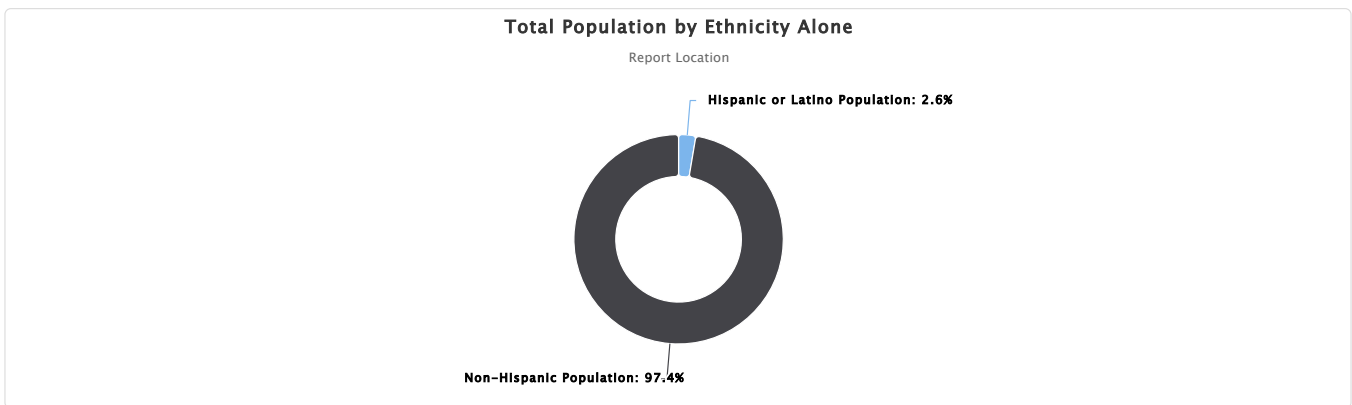


## Total Population by Ethnicity Alone

This indicator reports the total population of the report area by ethnicity alone.

| Report Area        | Total Population | Hispanic or Latino Population | Hispanic or Latino Population, Percent | Non-Hispanic Population | Non-Hispanic Population, Percent |
|--------------------|------------------|-------------------------------|--|-------------------------|----------------------------------|
| Report Location    | 157,079          | 4,158                         | 2.65%                                  | 152,921                 | 97.35%                           |
| Clark County, KY   | 36,897           | 1,231                         | 3.34%                                  | 35,666                  | 96.66%                           |
| Estill County, KY  | 14,138           | 118                           | 0.83%                                  | 14,020                  | 99.17%                           |
| Madison County, KY | 92,955           | 2,550                         | 2.74%                                  | 90,405                  | 97.26%                           |
| Powell County, KY  | 13,089           | 259                           | 1.98%                                  | 12,830                  | 98.02%                           |
| Kentucky           | 4,502,935        | 180,481                       | 4.01%                                  | 4,322,454               | 95.99%                           |
| United States      | 331,097,593      | 61,755,866                    | 18.65%                                 | 269,341,727             | 81.35%                           |

Data Source: US Census Bureau, [American Community Survey](#), 2018-22.

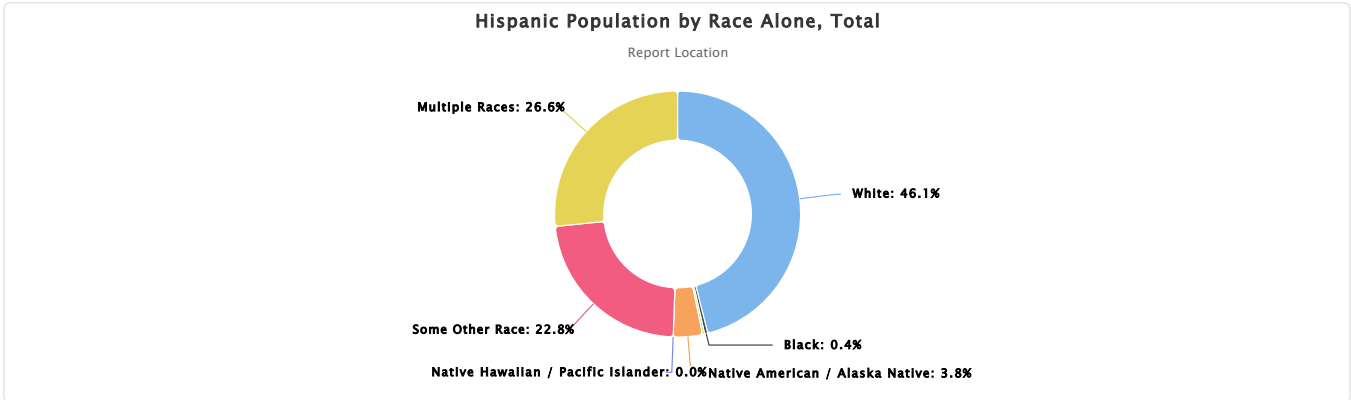


## Hispanic Population by Race Alone, Total

This indicator reports the total of Hispanic or Latino population in the report area by race alone.

| Report Area        | White      | Black     | Asian   | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|--------------------|------------|-----------|---------|----------------------------------|-------------------------------------|-----------------|----------------|
| Report Location    | 1,915      | 17        | 12      | 159                              | 0                                   | 948             | 1,107          |
| Clark County, KY   | 753        | 0         | 0       | 0                                | 0                                   | 357             | 121            |
| Estill County, KY  | 20         | 0         | 0       | 0                                | 0                                   | 0               | 98             |
| Madison County, KY | 1,114      | 17        | 12      | 159                              | 0                                   | 559             | 689            |
| Powell County, KY  | 28         | 0         | 0       | 0                                | 0                                   | 32              | 199            |
| Kentucky           | 68,340     | 4,816     | 618     | 2,919                            | 638                                 | 45,608          | 57,542         |
| United States      | 23,236,960 | 1,142,180 | 239,537 | 960,145                          | 63,302                              | 18,600,063      | 17,513,679     |

Data Source: US Census Bureau, American Community Survey, 2018-22.



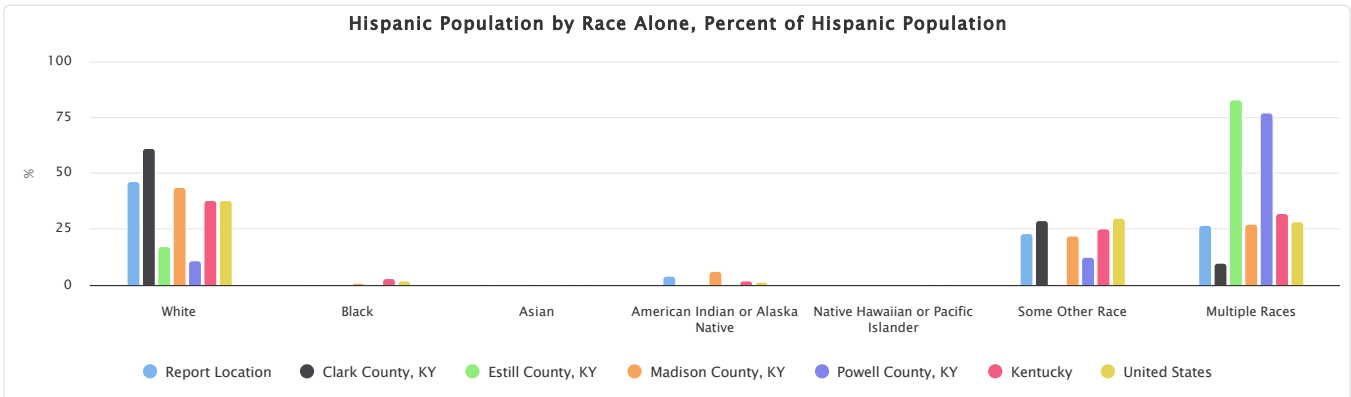
### Hispanic Population by Race Alone, Percent of Hispanic Population

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone.

The percentage values could be interpreted as, for example, "Of all the Hispanic population in the report area, the percentage of population who are white is (value)."

| Report Area        | White  | Black | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|--------------------|--------|-------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Report Location    | 46.06% | 0.41% | 0.29% | 3.82%                            | 0.00%                               | 22.80%          | 26.62%         |
| Clark County, KY   | 61.17% | 0.00% | 0.00% | 0.00%                            | 0.00%                               | 29.00%          | 9.83%          |
| Estill County, KY  | 16.95% | 0.00% | 0.00% | 0.00%                            | 0.00%                               | 0.00%           | 83.05%         |
| Madison County, KY | 43.69% | 0.67% | 0.47% | 6.24%                            | 0.00%                               | 21.92%          | 27.02%         |
| Powell County, KY  | 10.81% | 0.00% | 0.00% | 0.00%                            | 0.00%                               | 12.36%          | 76.83%         |
| Kentucky           | 37.87% | 2.67% | 0.34% | 1.62%                            | 0.35%                               | 25.27%          | 31.88%         |
| United States      | 37.63% | 1.85% | 0.39% | 1.55%                            | 0.10%                               | 30.12%          | 28.36%         |

Data Source: US Census Bureau, American Community Survey, 2018-22.

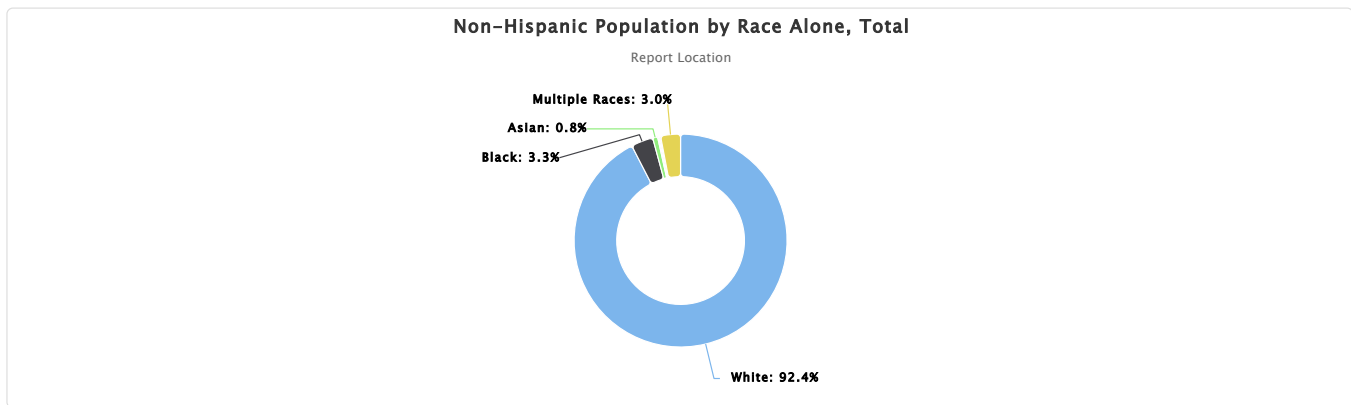


## Non-Hispanic Population by Race Alone, Total

This indicator reports the total non-Hispanic population in the report area by race alone.

| Report Area        | White       | Black      | Asian      | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|--------------------|-------------|------------|------------|----------------------------------|-------------------------------------|-----------------|----------------|
| Report Location    | 141,355     | 5,097      | 1,152      | 195                              | 212                                 | 305             | 4,605          |
| Clark County, KY   | 32,873      | 1,422      | 232        | 30                               | 0                                   | 49              | 1,060          |
| Estill County, KY  | 13,579      | 20         | 103        | 5                                | 0                                   | 0               | 313            |
| Madison County, KY | 82,542      | 3,620      | 817        | 137                              | 212                                 | 229             | 2,848          |
| Powell County, KY  | 12,361      | 35         | 0          | 23                               | 0                                   | 27              | 384            |
| Kentucky           | 3,748,657   | 355,368    | 68,569     | 3,902                            | 3,167                               | 10,744          | 132,047        |
| United States      | 194,886,464 | 40,146,392 | 18,873,442 | 1,826,286                        | 561,561                             | 1,418,481       | 11,629,101     |

Data Source: US Census Bureau, American Community Survey, 2018-22.



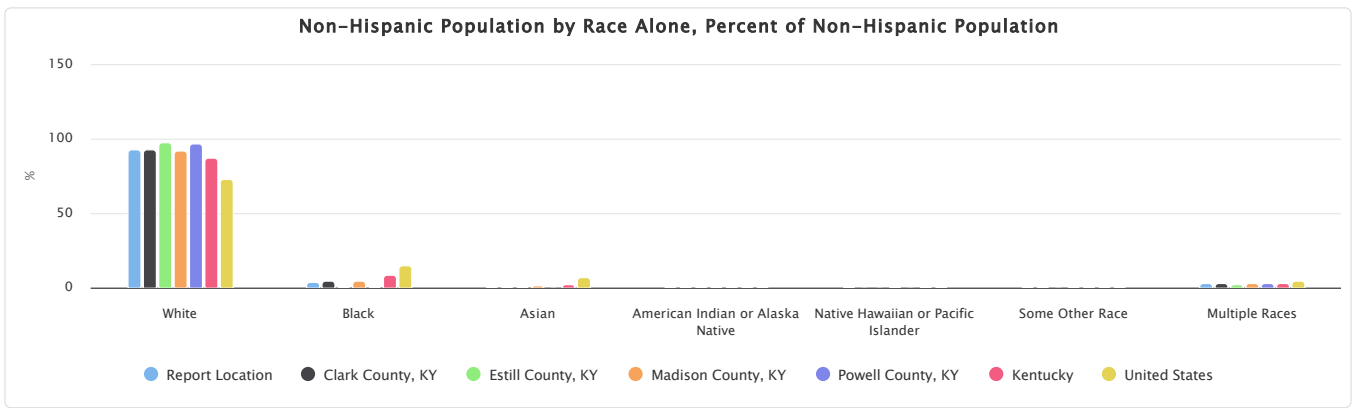
## Non-Hispanic Population by Race Alone, Percent of Non-Hispanic Population

This indicator reports the percentage of the non-Hispanic population in the report area by race alone.

The percentage values could be interpreted as, for example, "Of all the non-Hispanic population in the report area, the percentage of population who are white is (value)."

| Report Area        | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|--------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Report Location    | 92.44% | 3.33%  | 0.75% | 0.13%                            | 0.14%                               | 0.20%           | 3.01%          |
| Clark County, KY   | 92.17% | 3.99%  | 0.65% | 0.08%                            | 0.00%                               | 0.14%           | 2.97%          |
| Estill County, KY  | 96.85% | 0.14%  | 0.73% | 0.04%                            | 0.00%                               | 0.00%           | 2.23%          |
| Madison County, KY | 91.30% | 4.00%  | 0.90% | 0.15%                            | 0.23%                               | 0.25%           | 3.15%          |
| Powell County, KY  | 96.34% | 0.27%  | 0.00% | 0.18%                            | 0.00%                               | 0.21%           | 2.99%          |
| Kentucky           | 86.73% | 8.22%  | 1.59% | 0.09%                            | 0.07%                               | 0.25%           | 3.05%          |
| United States      | 72.36% | 14.91% | 7.01% | 0.68%                            | 0.21%                               | 0.53%           | 4.32%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Total Population by Combined Race and Ethnicity

This indicator reports the percentage of the total population in the report area by combined race and ethnicity.

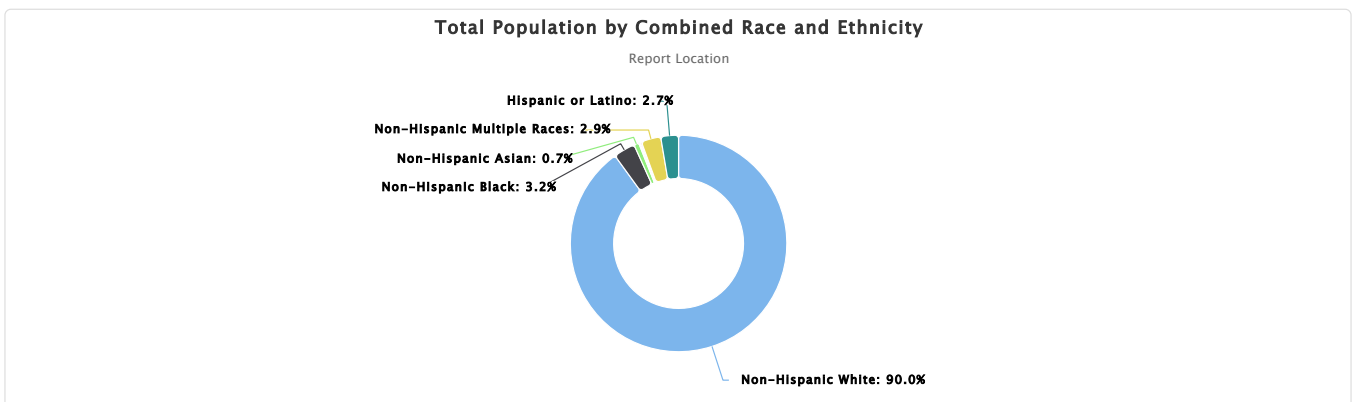
The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are non-Hispanic white is (value)."

Note: Some of the combined race/ethnicity groups use acronyms for their names in the following table and chart. The full forms are as followed:

- Non-Hispanic NAAN = Non-Hispanic Native American or Alaska Native
- Non-Hispanic NPI = Non-Hispanic Native Hawaiian or Pacific Islander
- Non-Hispanic Other = Non-Hispanic Some Other Race

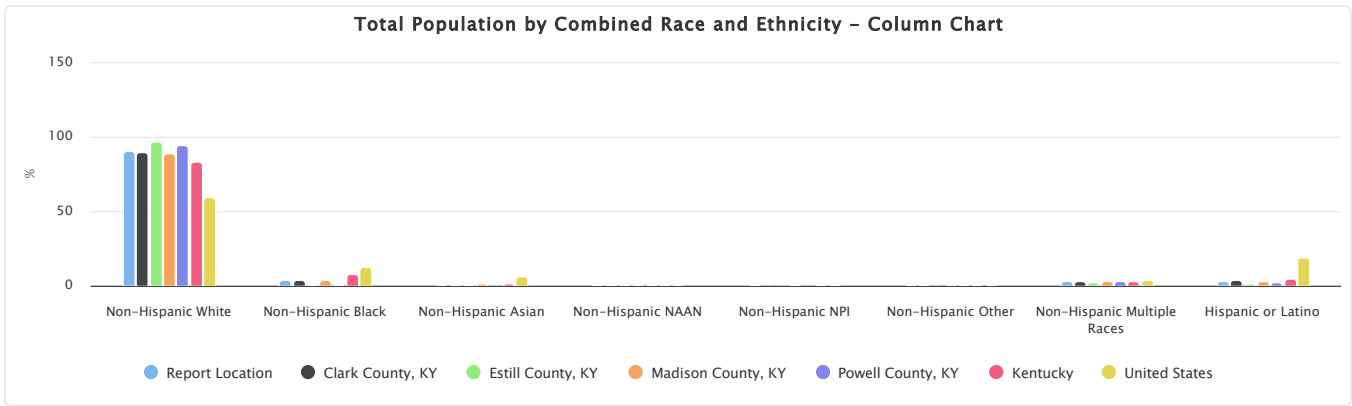
| Report Area        | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic NAAN | Non-Hispanic NPI | Non-Hispanic Other | Non-Hispanic Multiple Races | Hispanic or Latino |
|--------------------|--------------------|--------------------|--------------------|-------------------|------------------|--------------------|-----------------------------|--------------------|
| Report Location    | 89.99%             | 3.24%              | 0.73%              | 0.12%             | 0.13%            | 0.19%              | 2.93%                       | 2.65%              |
| Clark County, KY   | 89.09%             | 3.85%              | 0.63%              | 0.08%             | 0.00%            | 0.13%              | 2.87%                       | 3.34%              |
| Estill County, KY  | 96.05%             | 0.14%              | 0.73%              | 0.04%             | 0.00%            | 0.00%              | 2.21%                       | 0.83%              |
| Madison County, KY | 88.80%             | 3.89%              | 0.88%              | 0.15%             | 0.23%            | 0.25%              | 3.06%                       | 2.74%              |
| Powell County, KY  | 94.44%             | 0.27%              | 0.00%              | 0.18%             | 0.00%            | 0.21%              | 2.93%                       | 1.98%              |
| Kentucky           | 83.25%             | 7.89%              | 1.52%              | 0.09%             | 0.07%            | 0.24%              | 2.93%                       | 4.01%              |
| United States      | 58.86%             | 12.13%             | 5.70%              | 0.55%             | 0.17%            | 0.43%              | 3.51%                       | 18.65%             |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Total Population by Combined Race and Ethnicity - Column Chart

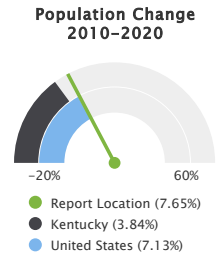
The chart below represents combined race and ethnicity data in a column chart. This chart enables comparison between the report area and state and/or national averages.



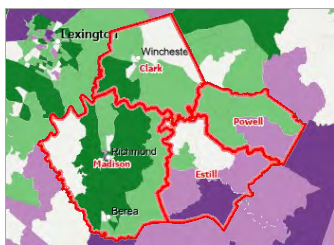
## Total Population Change, 2010-2020

According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area grew by 11,151 persons, a change of 7.65%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

| Report Area        | Total Population, 2010 Census | Total Population, 2020 Census | Population Change, 2010-2020 | Population Change, 2010-2020, Percent |
|--------------------|-------------------------------|-------------------------------|------------------------------|---------------------------------------|
| Report Location    | 145,814                       | 156,965                       | 11,151                       | 7.65%                                 |
| Clark County, KY   | 35,613                        | 36,972                        | 1,359                        | 3.82%                                 |
| Estill County, KY  | 14,672                        | 14,163                        | -509                         | -3.47%                                |
| Madison County, KY | 82,916                        | 92,701                        | 9,785                        | 11.80%                                |
| Powell County, KY  | 12,613                        | 13,129                        | 516                          | 4.09%                                 |
| Kentucky           | 4,339,370                     | 4,505,836                     | 166,466                      | 3.84%                                 |
| United States      | 312,471,161                   | 334,735,155                   | 22,263,994                   | 7.13%                                 |



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, Decennial Census, 2020.



[View larger map](#)

### Population Change, Percent by Tract, US Census Bureau 2010 - 2020

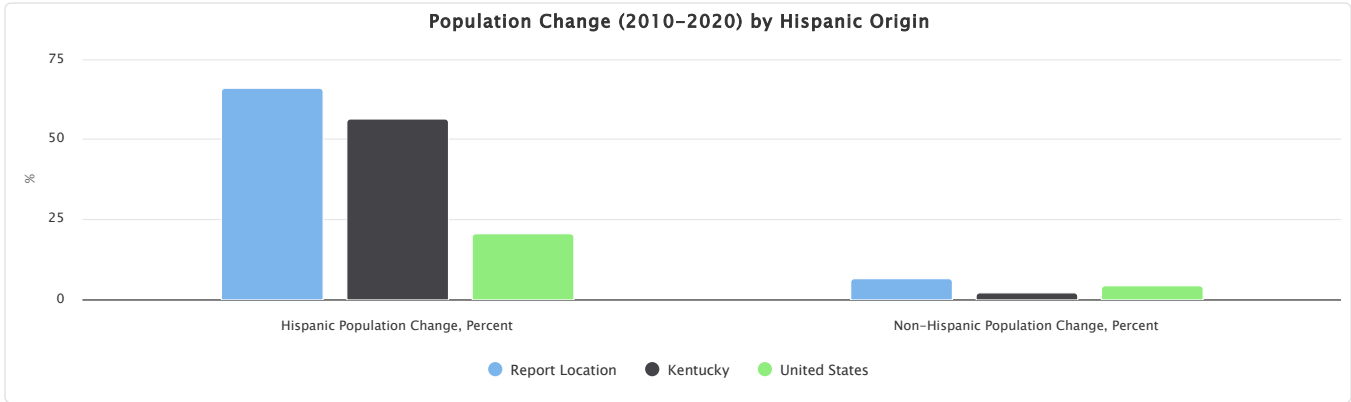
- Over 10.0% Increase ( + )
- 2.0 - 10.0% Increase ( + )
- Less Than 2.0% Change ( +/- )
- 2.0 - 10.0% Decrease ( - )
- Over 10.0% Decrease ( - )
- No Population or No Data
- Report Location

## Population Change (2010-2020) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area. The percentage values could be interpreted as, for example, "Of all the Hispanic population within the report area, there is a population change of (value) during the report time period."

| Report Area        | Hispanic Population Change, Total | Hispanic Population Change, Percent | Non-Hispanic Population Change, Total | Non-Hispanic Population Change, Percent |
|--------------------|-----------------------------------|-------------------------------------|---------------------------------------|---|
| Report Location    | 1,932                             | 65.78%                              | 9,219                                 | 6.45%                                   |
| Clark County, KY   | 586                               | 65.77%                              | 773                                   | 2.23%                                   |
| Estill County, KY  | 30                                | 29.70%                              | -539                                  | -3.70%                                  |
| Madison County, KY | 1,251                             | 69.00%                              | 8,534                                 | 10.52%                                  |
| Powell County, KY  | 65                                | 49.24%                              | 451                                   | 3.61%                                   |
| Kentucky           | 75,018                            | 56.47%                              | 91,452                                | 2.17%                                   |
| United States      | 11,163,011                        | 20.61%                              | 11,100,922                            | 4.30%                                   |

Data Source: US Census Bureau, Decennial Census, 2020.



### Total Population Change (2010-2020) by Race

This indicator reports the total population change of the report area by combined race and ethnicity.

Note: Some of the combined race/ethnicity groups use acronyms for their names in the following table. The full forms are as followed:

- Non-Hispanic AIAN = Non-Hispanic American Indian or Alaska Native
- Non-Hispanic NPI = Non-Hispanic Native Hawaiian or Pacific Islander
- Non-Hispanic Other = Non-Hispanic Some Other Race

| Report Area        | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic AIAN | Non-Hispanic Asian | Non-Hispanic NPI | Non-Hispanic Other | Non-Hispanic Multiple Race | Hispanic/Latino |
|--------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|----------------------------|-----------------|
| Report Location    | 3,939              | 245                | -24               | 343                | 32               | 224                | 4,460                      | 1,932           |
| Clark County, KY   | -140               | -58                | 15                | 84                 | 10               | 54                 | 808                        | 586             |
| Estill County, KY  | -788               | 2                  | -7                | -7                 | 0                | 4                  | 257                        | 30              |
| Madison County, KY | 4,624              | 315                | -35               | 253                | 26               | 144                | 3,207                      | 1,251           |
| Powell County, KY  | 243                | -14                | 3                 | 13                 | -4               | 22                 | 188                        | 65              |
| Kentucky           | -80,894            | 24,689             | -562              | 25,505             | 1,388            | 10,072             | 111,250                    | 75,018          |
| United States      | -5,122,185         | 2,254,139          | 4,595             | 5,153,427          | 140,453          | 1,087,053          | 7,583,494                  | 11,163,011      |

Data Source: US Census Bureau, Decennial Census, 2020.

### Percent Population Change (2010-2020) by Race

This indicator reports the total population change of the report area by combined race and ethnicity.

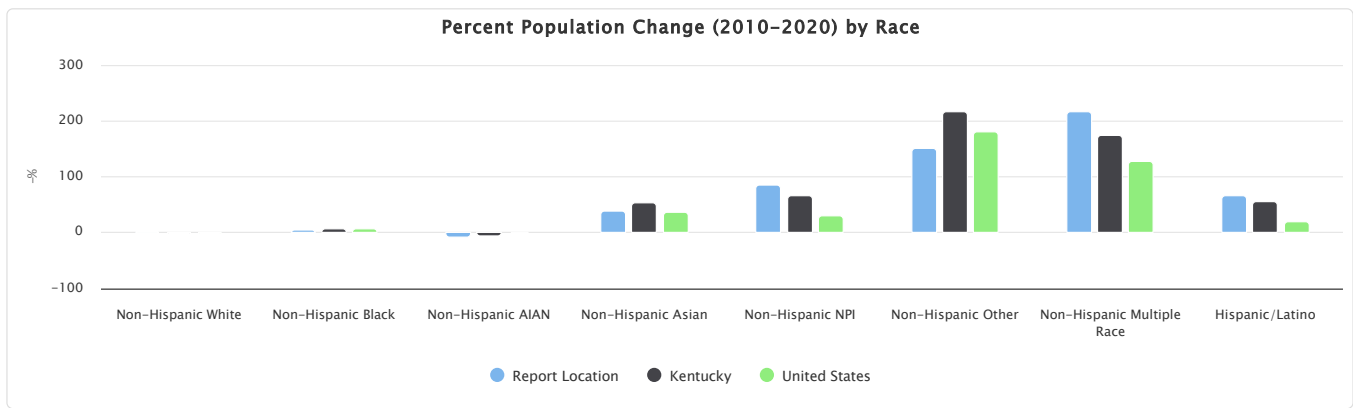
The percentage values could be interpreted as, for example, "Of all the non-Hispanic white population within the report area, there is a population change of (value) during the report time period."

Note: Some of the combined race/ethnicity groups use acronyms for their names in the following table and chart. The full forms are as followed:

- Non-Hispanic AIAN = Non-Hispanic American Indian or Alaska Native
- Non-Hispanic NPI = Non-Hispanic Native Hawaiian or Pacific Islander
- Non-Hispanic Other = Non-Hispanic Some Other Race

| Report Area        | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic AIAN | Non-Hispanic Asian | Non-Hispanic NPI | Non-Hispanic Other | Non-Hispanic Multiple Race | Hispanic/Latino |
|--------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|----------------------------|-----------------|
| Report Location    | 2.94%              | 4.57%              | -7.57%            | 37.73%             | 84.21%           | 150.34%            | 217.03%                    | 65.78%          |
| Clark County, KY   | -0.43%             | -3.43%             | 31.25%            | 67.20%             | 250.00%          | 216.00%            | 192.38%                    | 65.77%          |
| Estill County, KY  | -5.47%             | 7.14%              | -23.33%           | -50.00%            | No data          | 57.14%             | 302.35%                    | 29.70%          |
| Madison County, KY | 6.17%              | 8.84%              | -15.56%           | 33.60%             | 86.67%           | 124.14%            | 221.63%                    | 69.00%          |
| Powell County, KY  | 1.98%              | -17.95%            | 21.43%            | 76.47%             | -100.00%         | 2,200.00%          | 182.52%                    | 49.24%          |
| Kentucky           | -2.16%             | 7.41%              | -6.50%            | 52.76%             | 66.92%           | 217.35%            | 173.52%                    | 56.47%          |
| United States      | -2.60%             | 5.98%              | 0.20%             | 35.62%             | 29.16%           | 179.59%            | 127.07%                    | 20.61%          |

Data Source: US Census Bureau, Decennial Census, 2020.



## Median Age

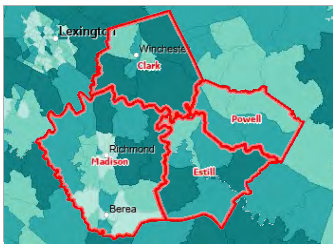
This indicator reports population median age based on the latest 5-year American Community Survey estimate.

Note: Median age is not re-calculated for report areas consisting of more than one census-designated geography.

| Report Area        | Total Population | Median Age |
|--------------------|------------------|------------|
| Report Location    | 157,079          | No data    |
| Clark County, KY   | 36,897           | 40.9       |
| Estill County, KY  | 14,138           | 43.7       |
| Madison County, KY | 92,955           | 34.4       |
| Powell County, KY  | 13,089           | 39.5       |
| Kentucky           | 4,502,935        | 39.1       |
| United States      | 331,097,593      | 38.5       |

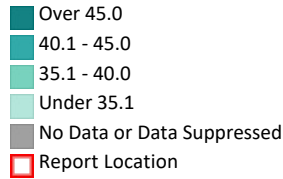
Data Source: US Census Bureau, American Community Survey, 2018-22.





[View larger map](#)

Median Age by Tract, ACS 2018-22

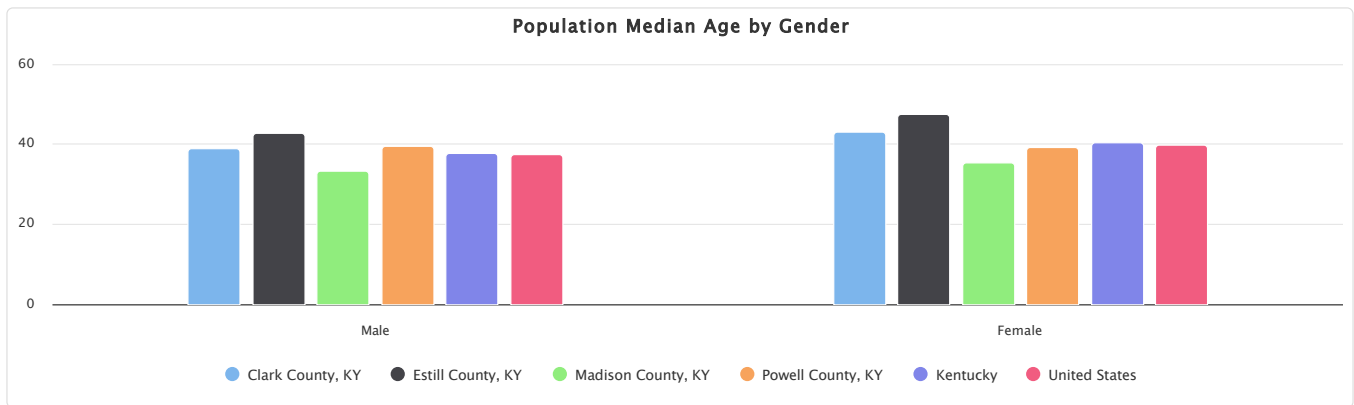


## Population Median Age by Gender

This indicator reports the median age of the population by gender.

| Report Area        | Male    | Female  |
|--------------------|---------|---------|
| Report Location    | No data | No data |
| Clark County, KY   | 39.0    | 43.1    |
| Estill County, KY  | 42.7    | 47.5    |
| Madison County, KY | 33.3    | 35.4    |
| Powell County, KY  | 39.6    | 39.3    |
| Kentucky           | 37.8    | 40.4    |
| United States      | 37.4    | 39.7    |

Data Source: US Census Bureau, American Community Survey, 2018-22.

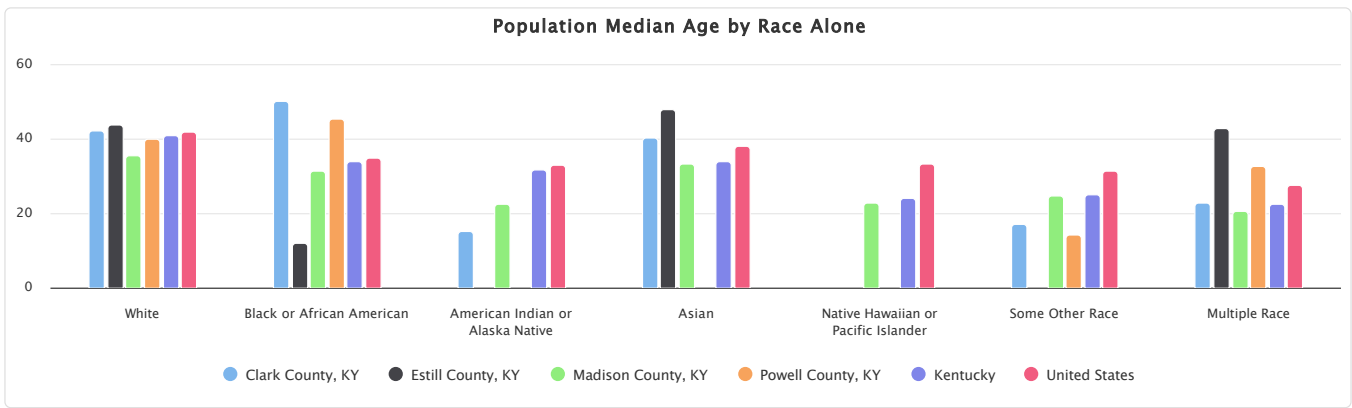


## Population Median Age by Race Alone

This indicator reports the median age of the population by race alone.

| Report Area        | White   | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|---------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | No data | No data                   | No data                          | No data | No data                             | No data         | No data       |
| Clark County, KY   | 42.2    | 49.9                      | 15.2                             | 40.3    | No data                             | 16.9            | 22.6          |
| Estill County, KY  | 43.7    | 11.8                      | No data                          | 47.7    | No data                             | No data         | 42.6          |
| Madison County, KY | 35.5    | 31.3                      | 22.5                             | 33.3    | 22.6                                | 24.5            | 20.6          |
| Powell County, KY  | 39.8    | 45.1                      | No data                          | No data | No data                             | 14.2            | 32.6          |
| Kentucky           | 40.9    | 33.7                      | 31.7                             | 33.8    | 24.1                                | 25.0            | 22.3          |
| United States      | 41.9    | 34.8                      | 32.9                             | 37.9    | 33.1                                | 31.4            | 27.6          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

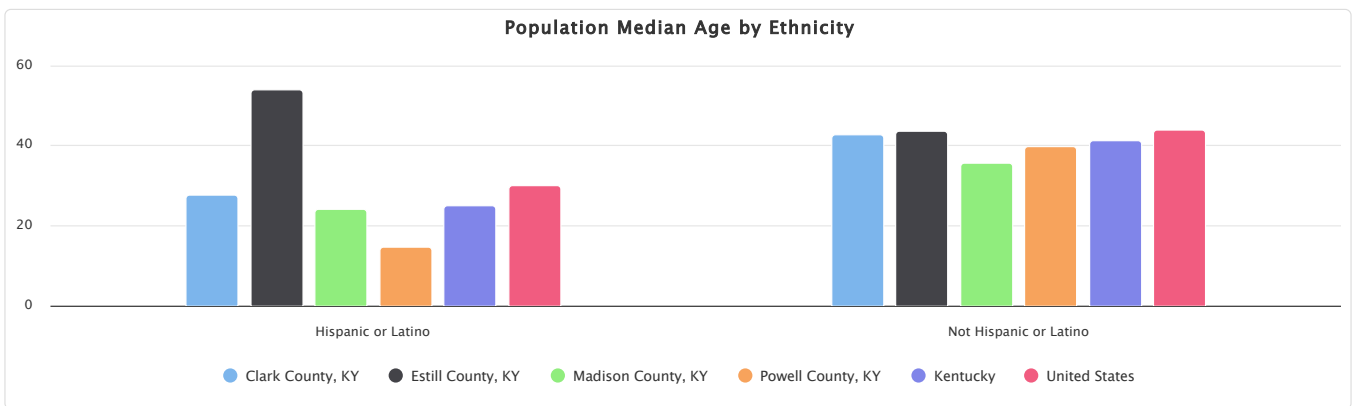


## Population Median Age by Ethnicity

This indicator reports the median age of the population by ethnicity.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino |
|--------------------|--------------------|------------------------|
| Report Location    | No data            | No data                |
| Clark County, KY   | 27.7               | 42.8                   |
| Estill County, KY  | 53.9               | 43.7                   |
| Madison County, KY | 24.1               | 35.7                   |
| Powell County, KY  | 14.7               | 39.9                   |
| Kentucky           | 25.1               | 41.3                   |
| United States      | 30.1               | 43.8                   |

Data Source: US Census Bureau, *American Community Survey, 2018-22*.

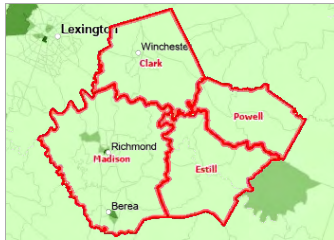


## Group Quarters Population

This indicator reports the total population living in group quarters. Group quarters refers to a group residence or a living arrangement that is owned or managed by an entity or organization providing housing and/or services for the residents. Group quarters include such places as college residence halls, residential treatment centers, skilled-nursing facilities, group homes, military barracks, correctional facilities, and workers' dormitories. There were 6,663 persons living in group quarters at the time of the 2020 Decennial Census, or 4.24% of the total report area population.

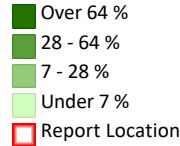
| Report Area        | Total Population, 2020 Census | Population Living in Group Quarters | Population Living in Group Quarters, Percentage |
|--------------------|-------------------------------|-------------------------------------|---|
| Report Location    | 156,965                       | 6,663                               | 4.24%   |
| Clark County, KY   | 36,972                        | 459                                 | 1.24%   |
| Estill County, KY  | 14,163                        | 103                                 | 0.73%   |
| Madison County, KY | 92,701                        | 5,796                               | 6.25%   |
| Powell County, KY  | 13,129                        | 305                                 | 2.32%   |
| Kentucky           | 4,505,836                     | 124,909                             | 2.77%   |
| United States      | 334,735,155                   | 8,276,525                           | 2.47%   |

Data Source: US Census Bureau, Decennial Census, 2020.



[View larger map](#)

Population Living in Group Quarters, Percent by Tract, US Census Bureau 2020

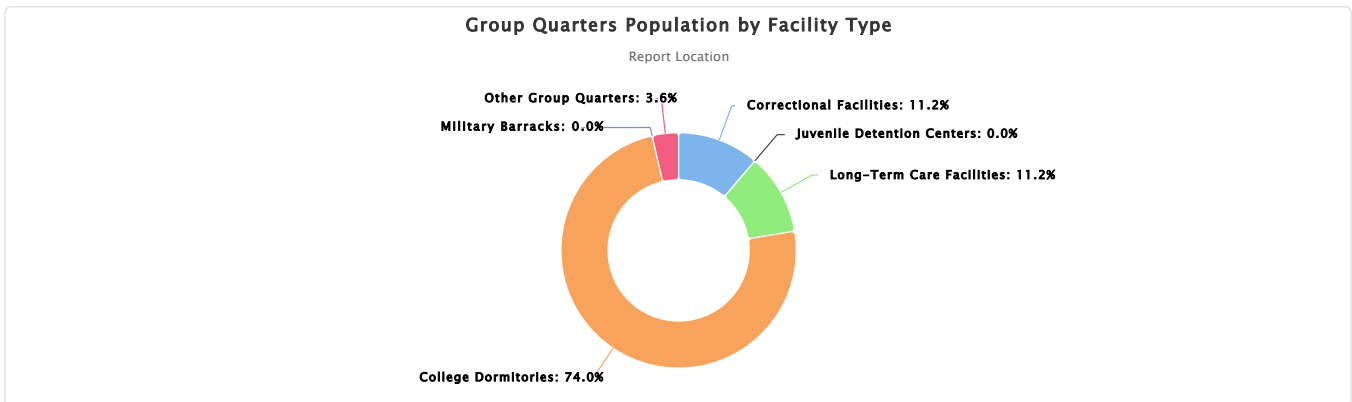


## Group Quarters Population by Facility Type

The table below reports the population living in group quarters by facility type.

| Report Area        | Correctional Facilities | Juvenile Detention Centers | Long-Term Care Facilities | College Dormitories | Military Barracks | Other Group Quarters |
|--------------------|-------------------------|----------------------------|---------------------------|---------------------|-------------------|----------------------|
| Report Location    | 748                     | 0                          | 744                       | 4,931               | 0                 | 240                  |
| Clark County, KY   | 215                     | 0                          | 136                       | 0                   | 0                 | 108                  |
| Estill County, KY  | 0                       | 0                          | 90                        | 0                   | 0                 | 13                   |
| Madison County, KY | 314                     | 0                          | 440                       | 4,931               | 0                 | 111                  |
| Powell County, KY  | 219                     | 0                          | 78                        | 0                   | 0                 | 8                    |
| Kentucky           | 76,692                  | 2,180                      | 51,644                    | 80,050              | 10,040            | 29,212               |
| United States      | 1,978,489               | 88,800                     | 1,638,564                 | 2,794,201           | 328,615           | 1,447,856            |

Data Source: US Census Bureau, Decennial Census, 2020.



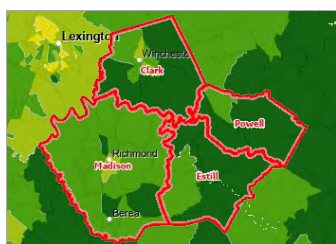
## Non-Hispanic White Population

The estimated population that is non-Hispanic white in the report area is 141,355. This represents 89.99% of the total report area

population, which is greater than the national rate of 58.86%.

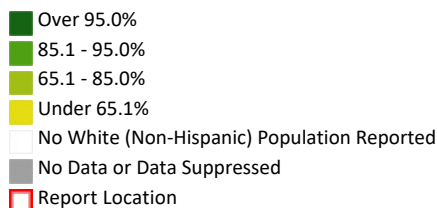
| Report Area        | Total Population | Non-Hispanic White Population | Percent Population Non-Hispanic White |
|--------------------|------------------|-------------------------------|---------------------------------------|
| Report Location    | 157,079          | 141,355                       | 89.99%                                |
| Clark County, KY   | 36,897           | 32,873                        | 89.09%                                |
| Estill County, KY  | 14,138           | 13,579                        | 96.05%                                |
| Madison County, KY | 92,955           | 82,542                        | 88.80%                                |
| Powell County, KY  | 13,089           | 12,361                        | 94.44%                                |
| Kentucky           | 4,502,935        | 3,748,657                     | 83.25%                                |
| United States      | 331,097,593      | 194,886,464                   | 58.86%                                |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population, White (Non-Hispanic), Percent by Tract, ACS 2018-22

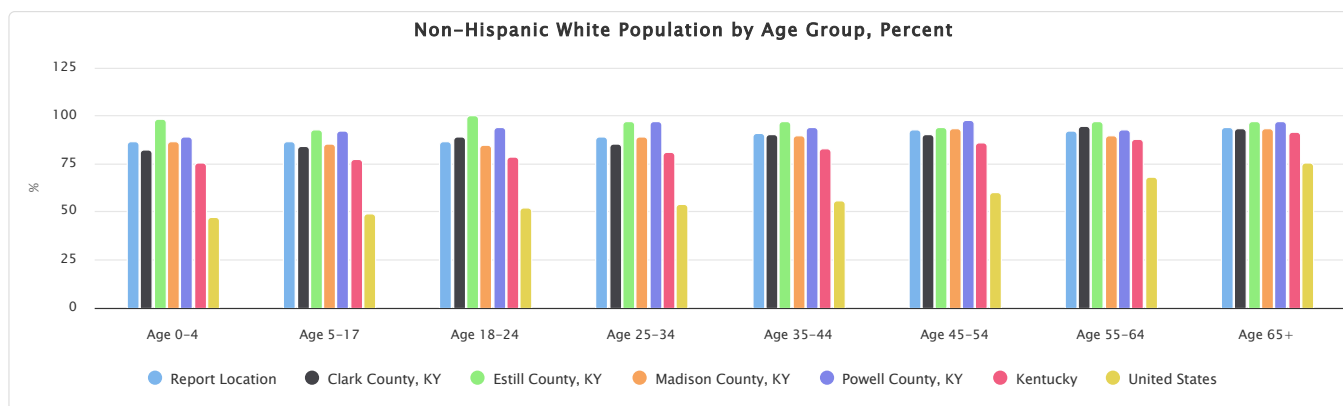


## Non-Hispanic White Population by Age Group, Percent

This indicator reports the percentage of non-Hispanic white population by age group. The percentage values could be interpreted as, for example, among the age 0-4 population in the report area, 86.69% are non-Hispanic white; among the age 5-17 population, 86.32% are non-Hispanic white; etc.

| Report Area        | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|--------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Report Location    | 86.69%  | 86.32%   | 86.24%    | 89.28%    | 90.82%    | 92.90%    | 92.06%    | 93.95%  |
| Clark County, KY   | 82.39%  | 84.09%   | 89.09%    | 84.98%    | 89.98%    | 90.47%    | 94.41%    | 93.11%  |
| Estill County, KY  | 98.33%  | 92.43%   | 99.90%    | 96.99%    | 96.95%    | 93.73%    | 96.82%    | 97.27%  |
| Madison County, KY | 86.43%  | 85.38%   | 84.41%    | 88.89%    | 89.83%    | 93.12%    | 89.89%    | 93.22%  |
| Powell County, KY  | 89.17%  | 91.77%   | 93.91%    | 97.10%    | 93.66%    | 97.66%    | 92.84%    | 97.06%  |
| Kentucky           | 75.37%  | 76.99%   | 78.68%    | 80.92%    | 82.56%    | 85.86%    | 88.02%    | 91.34%  |
| United States      | 47.33%  | 49.10%   | 52.23%    | 53.75%    | 55.49%    | 60.09%    | 68.02%    | 75.15%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.



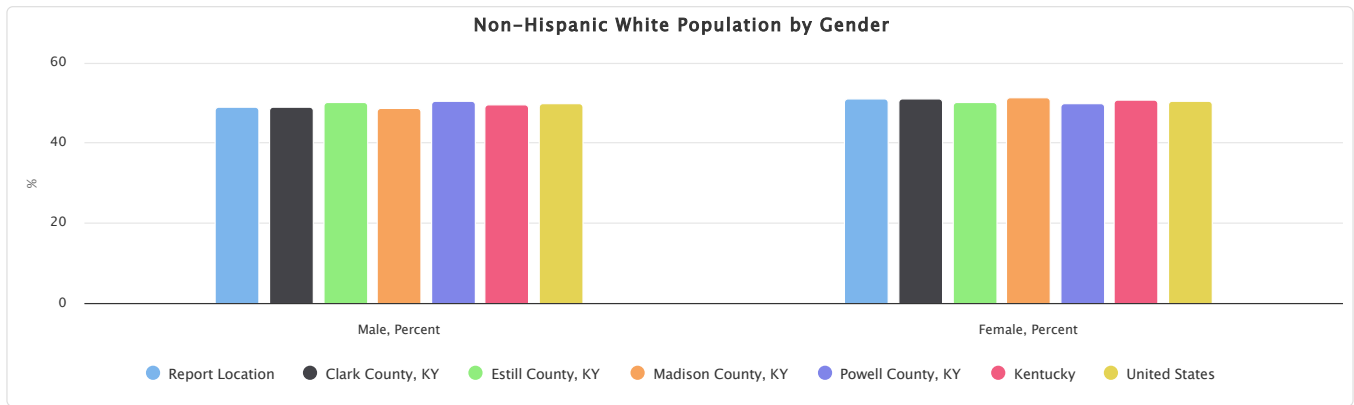
## Non-Hispanic White Population by Gender

This indicator reports the total count of the non-Hispanic white population by gender. The percentage values could be interpreted as,

among the non-Hispanic white population in the report area, 49.02% are male and 50.98% are female.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 69,299     | 72,056     | 49.02%        | 50.98%          |
| Clark County, KY   | 16,069     | 16,804     | 48.88%        | 51.12%          |
| Estill County, KY  | 6,789      | 6,790      | 50.00%        | 50.00%          |
| Madison County, KY | 40,221     | 42,321     | 48.73%        | 51.27%          |
| Powell County, KY  | 6,220      | 6,141      | 50.32%        | 49.68%          |
| Kentucky           | 1,853,426  | 1,895,231  | 49.44%        | 50.56%          |
| United States      | 96,850,281 | 98,036,183 | 49.70%        | 50.30%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

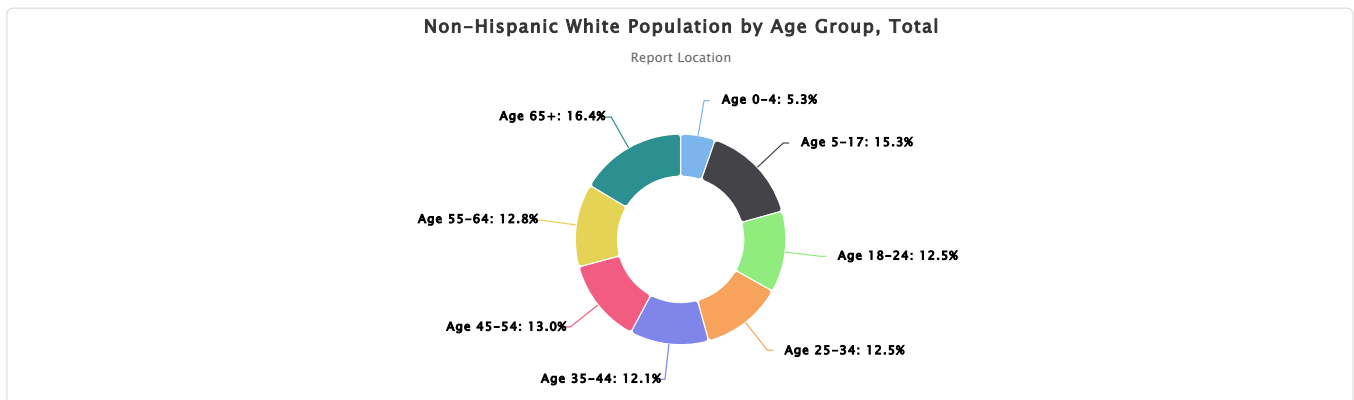


## Non-Hispanic White Population by Age Group, Total

This indicator reports the total count of the non-Hispanic white population by age group.

| Report Area        | Age 0-4   | Age 5-17   | Age 18-24  | Age 25-34  | Age 35-44  | Age 45-54  | Age 55-64  | Age 65+    |
|--------------------|-----------|------------|------------|------------|------------|------------|------------|------------|
| Report Location    | 7,524     | 21,689     | 17,657     | 17,734     | 17,152     | 18,325     | 18,057     | 23,217     |
| Clark County, KY   | 1,741     | 5,137      | 2,474      | 4,016      | 4,040      | 4,537      | 4,726      | 6,202      |
| Estill County, KY  | 708       | 2,174      | 961        | 1,546      | 1,589      | 1,929      | 2,038      | 2,634      |
| Madison County, KY | 4,342     | 12,236     | 13,266     | 10,596     | 9,957      | 10,186     | 9,594      | 12,365     |
| Powell County, KY  | 733       | 2,142      | 956        | 1,576      | 1,566      | 1,673      | 1,699      | 2,016      |
| Kentucky           | 200,901   | 573,520    | 333,867    | 473,879    | 462,892    | 485,660    | 527,024    | 690,914    |
| United States      | 8,995,825 | 26,617,097 | 16,338,365 | 24,394,288 | 23,754,934 | 24,687,683 | 28,961,917 | 41,136,355 |

Data Source: US Census Bureau, American Community Survey, 2018-22.

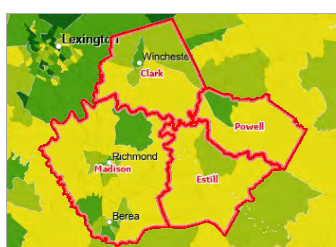


## Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 4,158. This represents 2.65% of the total report area population, which is less than the national rate of 18.65%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

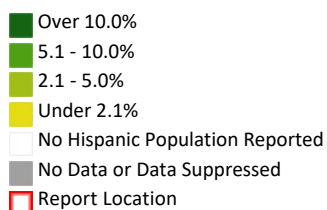
| Report Area        | Total Population | Non-Hispanic Population | Percent Population Non-Hispanic | Hispanic or Latino Population | Percent Population Hispanic or Latino |
|--------------------|------------------|-------------------------|---------------------------------|-------------------------------|---------------------------------------|
| Report Location    | 157,079          | 152,921                 | 97.35%                          | 4,158                         | 2.65%                                 |
| Clark County, KY   | 36,897           | 35,666                  | 96.66%                          | 1,231                         | 3.34%                                 |
| Estill County, KY  | 14,138           | 14,020                  | 99.17%                          | 118                           | 0.83%                                 |
| Madison County, KY | 92,955           | 90,405                  | 97.26%                          | 2,550                         | 2.74%                                 |
| Powell County, KY  | 13,089           | 12,830                  | 98.02%                          | 259                           | 1.98%                                 |
| Kentucky           | 4,502,935        | 4,322,454               | 95.99%                          | 180,481                       | 4.01%                                 |
| United States      | 331,097,593      | 269,341,727             | 81.35%                          | 61,755,866                    | 18.65%                                |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population, Hispanic or Latino, Percent by Tract, ACS 2018-22

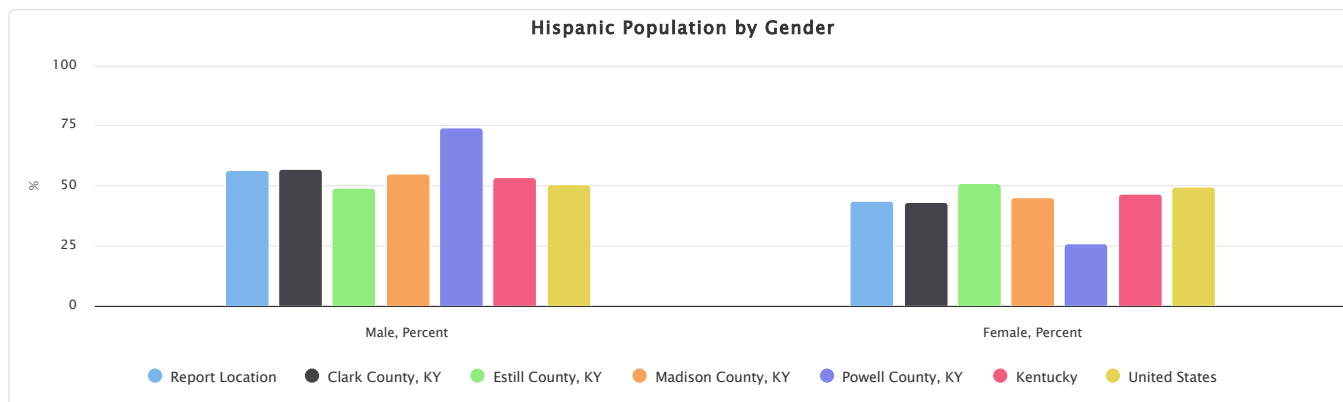


## Hispanic Population by Gender

This indicator reports the total and percentage of Hispanic population by gender. Among the Hispanic population in the report area, 56.57% are male and 43.43% are female.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 2,352      | 1,806      | 56.57%        | 43.43%          |
| Clark County, KY   | 703        | 528        | 57.11%        | 42.89%          |
| Estill County, KY  | 58         | 60         | 49.15%        | 50.85%          |
| Madison County, KY | 1,399      | 1,151      | 54.86%        | 45.14%          |
| Powell County, KY  | 192        | 67         | 74.13%        | 25.87%          |
| Kentucky           | 96,695     | 83,786     | 53.58%        | 46.42%          |
| United States      | 31,330,296 | 30,425,570 | 50.73%        | 49.27%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



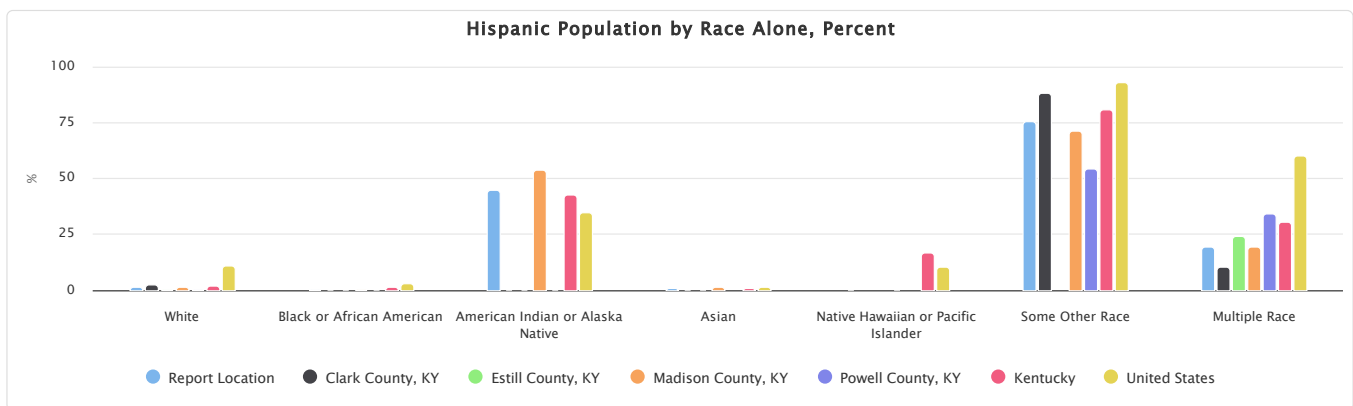
## Hispanic Population by Race Alone, Percent

This indicator reports the percentage of Hispanic population by race alone.

The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage of people who are Hispanic is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 1.34%  | 0.33%                     | 44.92%                           | 1.03%   | 0.00%                               | 75.66%          | 19.38%        |
| Clark County, KY   | 2.24%  | 0.00%                     | 0.00%                            | 0.00%   | No data                             | 87.93%          | 10.25%        |
| Estill County, KY  | 0.15%  | 0.00%                     | 0.00%                            | 0.00%   | No data                             | No data         | 23.84%        |
| Madison County, KY | 1.33%  | 0.47%                     | 53.72%                           | 1.45%   | 0.00%                               | 70.94%          | 19.48%        |
| Powell County, KY  | 0.23%  | 0.00%                     | 0.00%                            | No data | No data                             | 54.24%          | 34.13%        |
| Kentucky           | 1.79%  | 1.34%                     | 42.79%                           | 0.89%   | 16.77%                              | 80.93%          | 30.35%        |
| United States      | 10.65% | 2.77%                     | 34.46%                           | 1.25%   | 10.13%                              | 92.91%          | 60.10%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

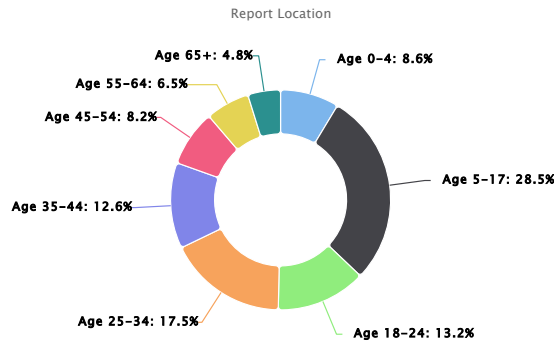


## Hispanic Population by Age Group

| Report Area        | Age 0-4   | Age 5-17   | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+   |
|--------------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Report Location    | 359       | 1,184      | 550       | 728       | 525       | 343       | 269       | 200       |
| Clark County, KY   | 156       | 339        | 34        | 408       | 149       | 86        | 14        | 45        |
| Estill County, KY  | 12        | 0          | 1         | 7         | 0         | 45        | 53        | 0         |
| Madison County, KY | 133       | 712        | 515       | 313       | 325       | 212       | 202       | 138       |
| Powell County, KY  | 58        | 133        | 0         | 0         | 51        | 0         | 0         | 17        |
| Kentucky           | 19,669    | 48,296     | 22,120    | 28,067    | 25,806    | 17,697    | 11,275    | 7,551     |
| United States      | 4,937,753 | 13,784,955 | 7,240,764 | 9,504,815 | 8,871,503 | 7,337,888 | 5,291,724 | 4,786,464 |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Hispanic Population by Age Group

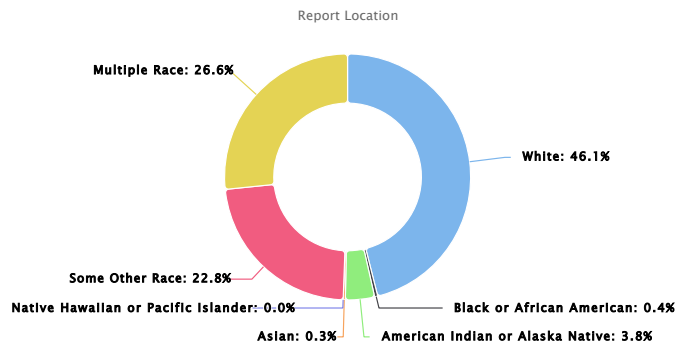


### Hispanic Population by Race Alone, Total

| Report Area        | White      | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 1,915      | 17                        | 159                              | 12      | 0                                   | 948             | 1,107         |
| Clark County, KY   | 753        | 0                         | 0                                | 0       | 0                                   | 357             | 121           |
| Estill County, KY  | 20         | 0                         | 0                                | 0       | 0                                   | 0               | 98            |
| Madison County, KY | 1,114      | 17                        | 159                              | 12      | 0                                   | 559             | 689           |
| Powell County, KY  | 28         | 0                         | 0                                | 0       | 0                                   | 32              | 199           |
| Kentucky           | 68,340     | 4,816                     | 2,919                            | 618     | 638                                 | 45,608          | 57,542        |
| United States      | 23,236,960 | 1,142,180                 | 960,145                          | 239,537 | 63,302                              | 18,600,063      | 17,513,679    |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Hispanic Population by Race Alone, Total



### Black or African American Population

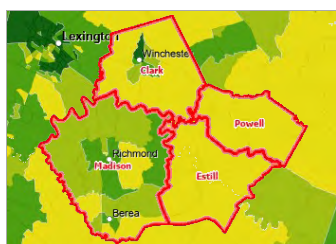
The estimated population that is Black or African American alone in the report area is 5,114. This represents 3.26% of the total report area population, which is less than the national rate of 12.47%.

By comparison, the estimated population that is Black or African American alone or in combination with one or more other races in the report area is 7,290. This represents 4.64% of the total report area population, which is less than the national rate of 14.35%.



| Report Area        | Total Population | Black or African American Population Alone | Percent Population Black or African American Alone | Black or African American Population Alone or in Combination | Percent Population Black or African American Alone or in Combination |
|--------------------|------------------|--|--|--|--|
| Report Location    | 157,079          | 5,114                                      | 3.26%  | 7,290  | 4.64%  |
| Clark County, KY   | 36,897           | 1,422                                      | 3.85%  | 2,147  | 5.82%  |
| Estill County, KY  | 14,138           | 20   | 0.14%  | 150  | 1.06%  |
| Madison County, KY | 92,955           | 3,637                                      | 3.91%  | 4,885  | 5.26%  |
| Powell County, KY  | 13,089           | 35   | 0.27%  | 108  | 0.83%  |
| Kentucky           | 4,502,935        | 360,184                                    | 8%   | 437,067  | 9.71%  |
| United States      | 331,097,593      | 41,288,572                                 | 12.47%   | 47,498,346   | 14.35%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population, Black or African American, Percent by Tract, ACS 2018-22

- Over 12.0%
- 3.1 - 12.0%
- 1.1 - 3.0%
- Under 1.1%
- No Black/African American Population Reported
- No Data or Data Suppressed
- Report Location

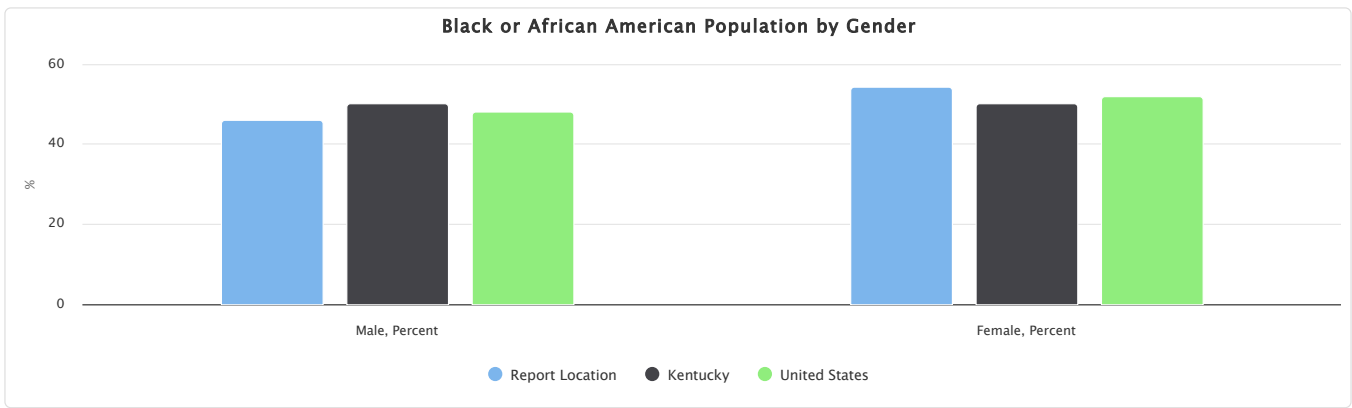
## Black or African American Population by Gender

This indicator reports the total and percentage of Black or African American population by gender.

The percentage values could be interpreted as, for example, "Of all the Black or African American population in the report area, the percentage of males is (value)."

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 2,348      | 2,766      | 45.91%        | 54.09%          |
| Clark County, KY   | 558        | 864        | 39.24%        | 60.76%          |
| Estill County, KY  | 1          | 19         | 5.00%         | 95.00%          |
| Madison County, KY | 1,757      | 1,880      | 48.31%        | 51.69%          |
| Powell County, KY  | 32         | 3          | 91.43%        | 8.57%           |
| Kentucky           | 179,945    | 180,239    | 49.96%        | 50.04%          |
| United States      | 19,866,915 | 21,421,657 | 48.12%        | 51.88%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



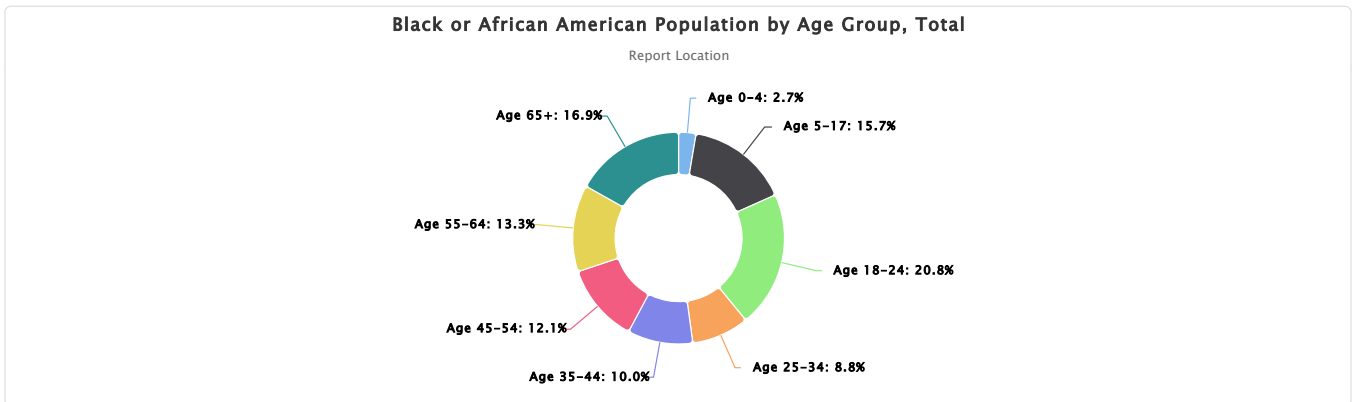
## Black or African American Population by Age Group, Total

This indicator reports the total count of Black or African American population by age group.

The values could be interpreted as, for example, "Of all the population age 0-4 in the report area, the total count of Black or African American population is (value)."

| Report Area        | Age 0-4   | Age 5-17  | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+   |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Report Location    | 136       | 801       | 1,062     | 448       | 510       | 617       | 678       | 862       |
| Clark County, KY   | 0         | 306       | 72        | 74        | 77        | 316       | 197       | 380       |
| Estill County, KY  | 0         | 12        | 0         | 1         | 0         | 0         | 4         | 3         |
| Madison County, KY | 136       | 483       | 980       | 368       | 433       | 281       | 477       | 479       |
| Powell County, KY  | 0         | 0         | 10        | 5         | 0         | 20        | 0         | 0         |
| Kentucky           | 23,665    | 66,543    | 43,167    | 53,079    | 45,418    | 41,499    | 44,509    | 42,304    |
| United States      | 2,595,543 | 7,420,434 | 4,395,174 | 6,381,127 | 5,442,969 | 5,070,706 | 4,950,012 | 5,032,607 |

Data Source: US Census Bureau, [American Community Survey](#), 2018-22.



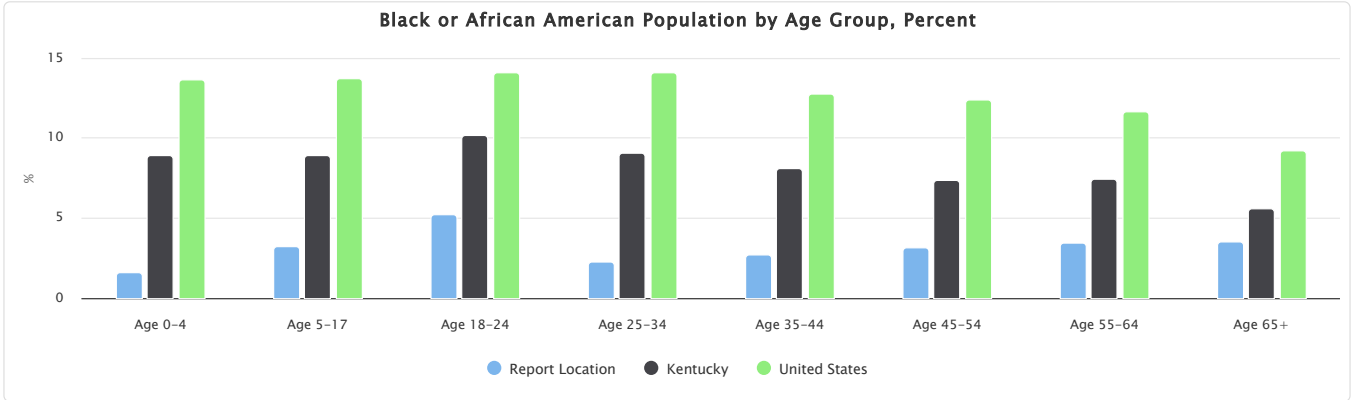
## Black or African American Population by Age Group, Percent

This indicator reports the percentage of Black or African American population by age group.

The values could be interpreted as, for example, "Of all the population age 0-4 in the report area, the percentage of Black or African American population is (value)."

| Report Area        | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|--------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Report Location    | 1.57%   | 3.19%    | 5.19%     | 2.26%     | 2.70%     | 3.13%     | 3.46%     | 3.49%   |
| Clark County, KY   | 0.00%   | 5.01%    | 2.59%     | 1.57%     | 1.71%     | 6.30%     | 3.94%     | 5.70%   |
| Estill County, KY  | 0.00%   | 0.51%    | 0.00%     | 0.06%     | 0.00%     | 0.00%     | 0.19%     | 0.11%   |
| Madison County, KY | 2.71%   | 3.37%    | 6.24%     | 3.09%     | 3.91%     | 2.57%     | 4.47%     | 3.61%   |
| Powell County, KY  | 0.00%   | 0.00%    | 0.98%     | 0.31%     | 0.00%     | 1.17%     | 0.00%     | 0.00%   |
| Kentucky           | 8.88%   | 8.93%    | 10.17%    | 9.06%     | 8.10%     | 7.34%     | 7.43%     | 5.59%   |
| United States      | 13.66%  | 13.69%   | 14.05%    | 14.06%    | 12.71%    | 12.34%    | 11.63%    | 9.19%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

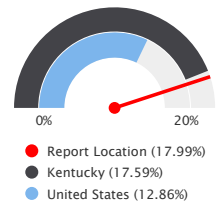


### Population with Any Disability

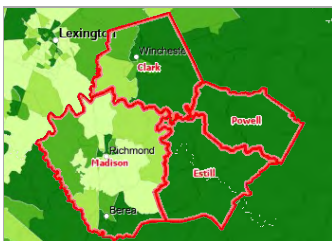
This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 155,356 for whom disability status has been determined, of which 27,953 or 17.99% have any disability. This indicator is relevant because disabled individuals may require targeted services and outreach by providers.

| Report Area        | Total Population<br>(For Whom Disability Status Is Determined) | Population with a Disability | Population with a Disability, Percent |
|--------------------|--|------------------------------|---------------------------------------|
| Report Location    | 155,356  | 27,953                       | <b>17.99%</b>                         |
| Clark County, KY   | 36,521   | 6,773                        | 18.55%                                |
| Estill County, KY  | 14,023   | 4,059                        | 28.95%                                |
| Madison County, KY | 92,039   | 14,207                       | 15.44%                                |
| Powell County, KY  | 12,773   | 2,914                        | 22.81%                                |
| Kentucky           | 4,422,514  | 777,966                      | 17.59%                                |
| United States      | 326,147,510  | 41,941,456                   | 12.86%                                |

Population with a Disability, Percent

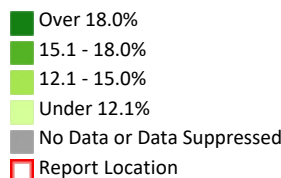


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population with Any Disability, Percent by Tract, ACS 2018-22

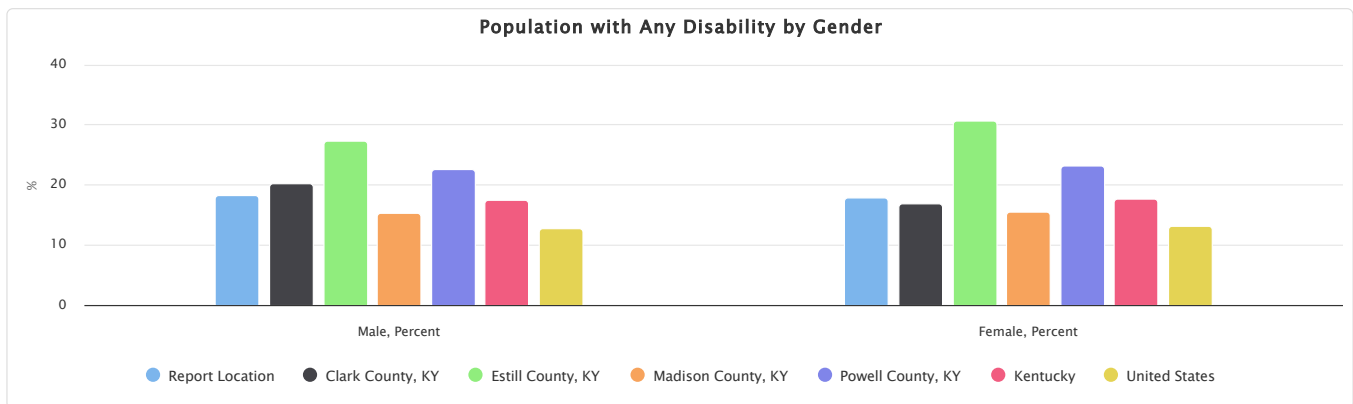


## Population with Any Disability by Gender

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by gender. Of the total male population in the report area, the percentage with a disability is 18.19%. Of the total females in the report area, the percentage with a disability is 17.80%.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 13,902     | 14,051     | 18.19%        | 17.80%          |
| Clark County, KY   | 3,612      | 3,161      | 20.29%        | 16.89%          |
| Estill County, KY  | 1,936      | 2,123      | 27.29%        | 30.64%          |
| Madison County, KY | 6,900      | 7,307      | 15.32%        | 15.55%          |
| Powell County, KY  | 1,454      | 1,460      | 22.51%        | 23.13%          |
| Kentucky           | 381,435    | 396,531    | 17.51%        | 17.67%          |
| United States      | 20,349,626 | 21,591,830 | 12.67%        | 13.05%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

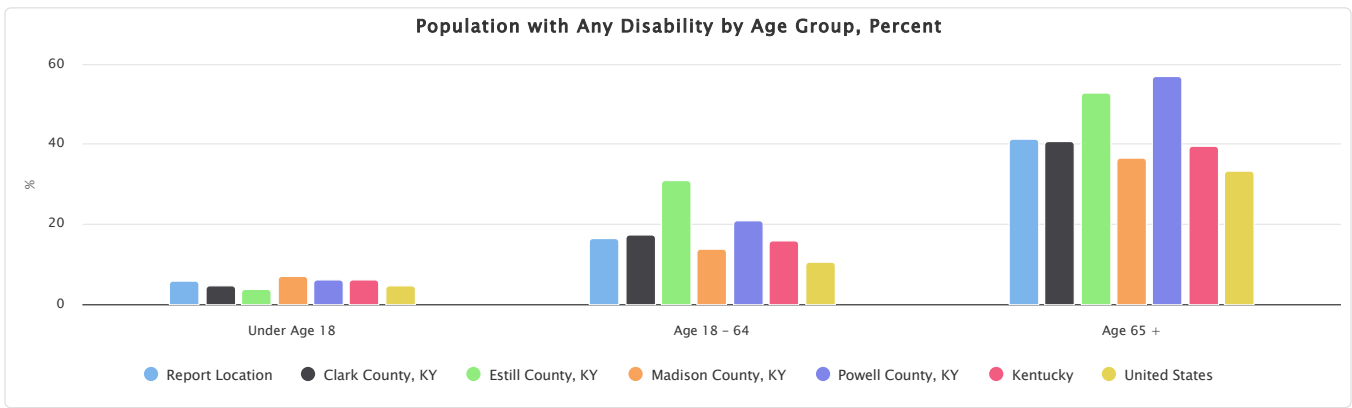


## Population with Any Disability by Age Group, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by age group. The percentage values could be interpreted as, for example, "Among the population age 65+ in the report area, the percentage of population with disability is (value)."

| Report Area        | Under Age 18 | Age 18 - 64 | Age 65 + |
|--------------------|--------------|-------------|----------|
| Report Location    | 5.87%        | 16.49%      | 41.11%   |
| Clark County, KY   | 4.46%        | 17.24%      | 40.64%   |
| Estill County, KY  | 3.61%        | 30.77%      | 52.69%   |
| Madison County, KY | 6.80%        | 13.68%      | 36.52%   |
| Powell County, KY  | 6.05%        | 20.76%      | 57.04%   |
| Kentucky           | 6.10%        | 15.96%      | 39.34%   |
| United States      | 4.53%        | 10.46%      | 33.27%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

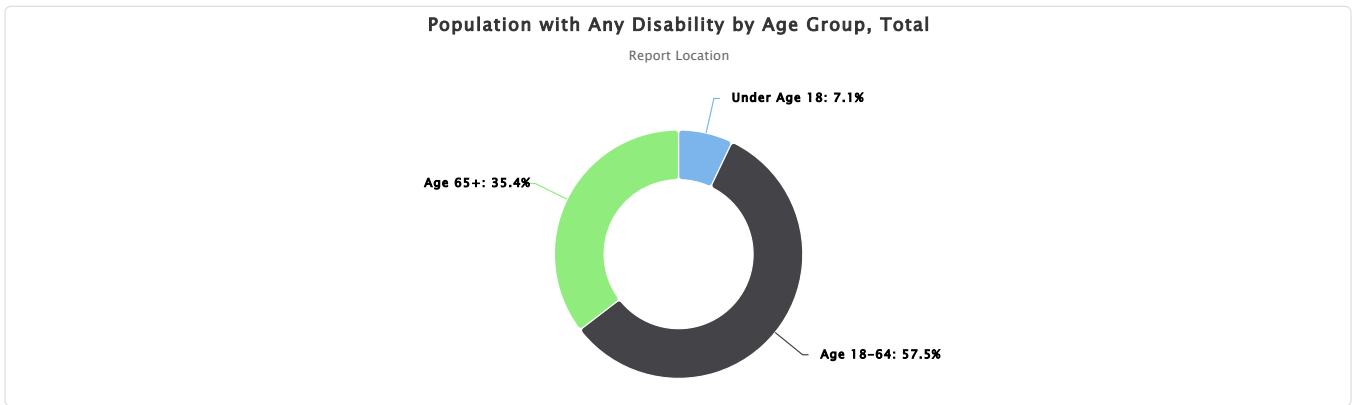


## Population with Any Disability by Age Group, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by age group.

| Report Area        | Under Age 18 | Age 18-64  | Age 65+    |
|--------------------|--------------|------------|------------|
| Report Location    | 1,985        | 16,069     | 9,899      |
| Clark County, KY   | 367          | 3,755      | 2,651      |
| Estill County, KY  | 111          | 2,558      | 1,390      |
| Madison County, KY | 1,316        | 8,175      | 4,716      |
| Powell County, KY  | 191          | 1,581      | 1,142      |
| Kentucky           | 61,649       | 427,332    | 288,985    |
| United States      | 3,312,006    | 20,879,820 | 17,749,630 |

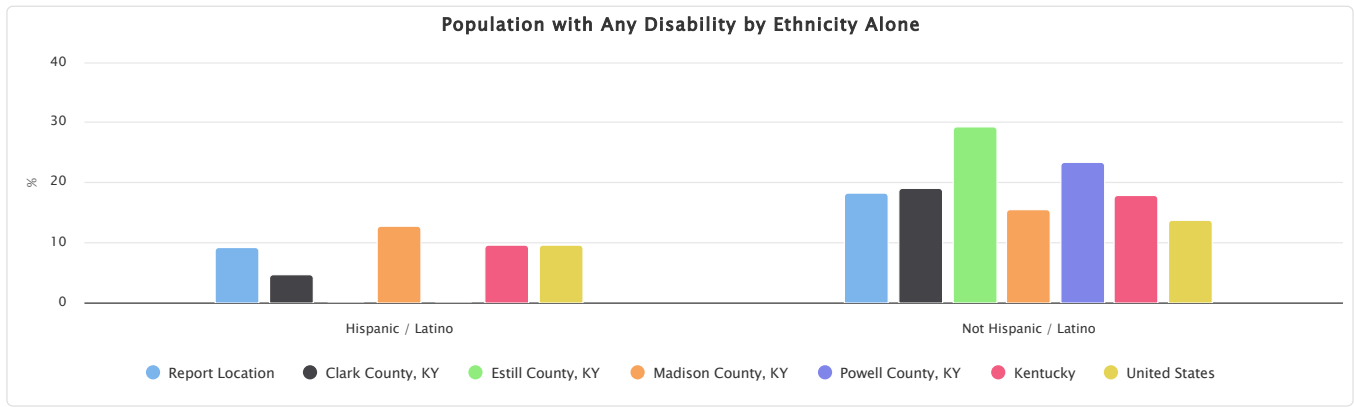
Data Source: US Census Bureau, American Community Survey, 2018-22.



## Population with Any Disability by Ethnicity Alone

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone. The percentage values could be interpreted as, for example, "Among the Hispanic population in the report area, the percentage of the population with disability is (value)."

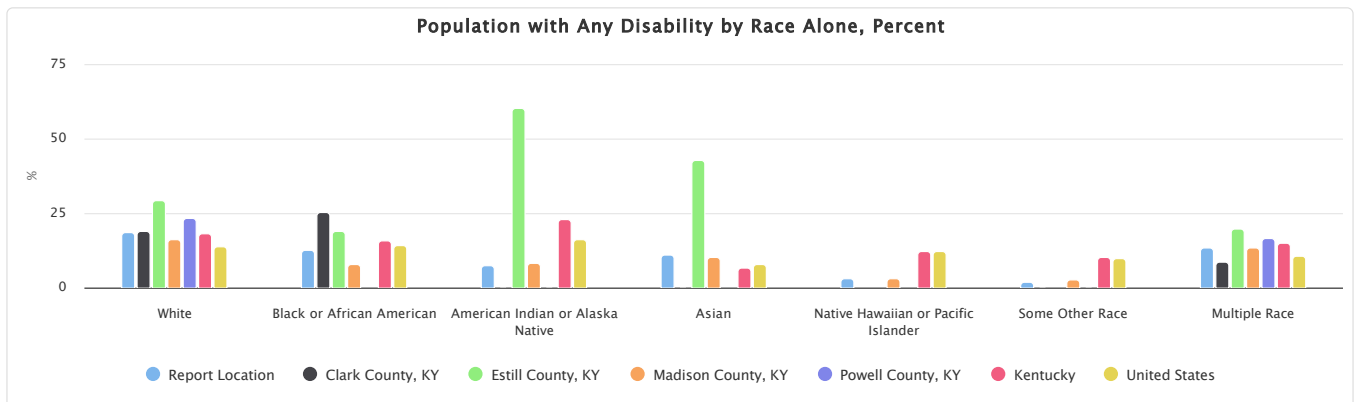
| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 378                | 27,575                 | 9.15%                       | 18.23%                          |
| Clark County, KY   | 57                 | 6,716                  | 4.63%                       | 19.03%                          |
| Estill County, KY  | 0                  | 4,059                  | 0.00%                       | 29.19%                          |
| Madison County, KY | 321                | 13,886                 | 12.73%                      | 15.51%                          |
| Powell County, KY  | 0                  | 2,914                  | 0.00%                       | 23.29%                          |
| Kentucky           | 16,670             | 761,296                | 9.48%                       | 17.93%                          |
| United States      | 5,860,137          | 36,081,319             | 9.60%                       | 13.61%                          |



### Population with Any Disability by Race Alone, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by race alone. The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage of population with disability is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 18.62% | 12.57%                    | 7.46%                            | 11.08%  | 2.83%                               | 1.70%           | 13.10%        |
| Clark County, KY   | 19.00% | 25.23%                    | 0.00%                            | 0.00%   | No data                             | 0.00%           | 8.34%         |
| Estill County, KY  | 29.12% | 18.75%                    | 60.00%                           | 42.72%  | No data                             | No data         | 19.61%        |
| Madison County, KY | 16.08% | 7.60%                     | 7.94%                            | 10.25%  | 2.83%                               | 2.73%           | 13.41%        |
| Powell County, KY  | 23.28% | No data                   | 0.00%                            | No data | No data                             | 0.00%           | 16.30%        |
| Kentucky           | 18.22% | 15.67%                    | 22.78%                           | 6.53%   | 12.14%                              | 9.94%           | 14.88%        |
| United States      | 13.62% | 14.20%                    | 15.96%                           | 7.60%   | 11.93%                              | 9.69%           | 10.70%        |

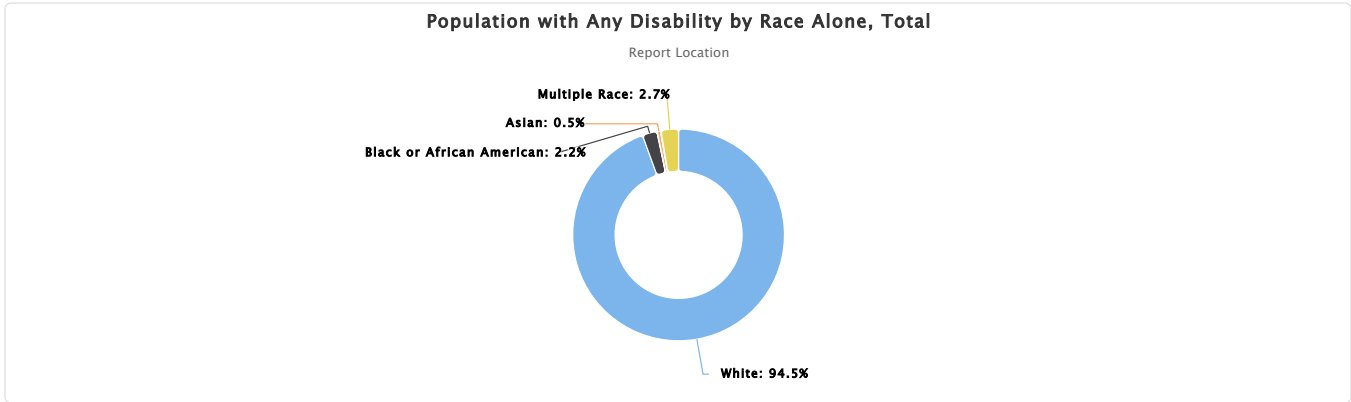


### Population with Any Disability by Race Alone, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by race alone.

| Report Area        | White      | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 26,408     | 621                       | 25                               | 129       | 6                                   | 21              | 743           |
| Clark County, KY   | 6,326      | 349                       | 0                                | 0         | 0                                   | 0               | 98            |
| Estill County, KY  | 3,929      | 3                         | 3                                | 44        | 0                                   | 0               | 80            |
| Madison County, KY | 13,334     | 269                       | 22                               | 85        | 6                                   | 21              | 470           |
| Powell County, KY  | 2,819      | 0                         | 0                                | 0         | 0                                   | 0               | 95            |
| Kentucky           | 683,871    | 54,407                    | 1,459                            | 4,498     | 440                                 | 5,480           | 27,811        |
| United States      | 29,292,518 | 5,696,234                 | 434,053                          | 1,445,222 | 72,806                              | 1,919,294       | 3,081,329     |

Data Source: US Census Bureau, American Community Survey, 2018-22.



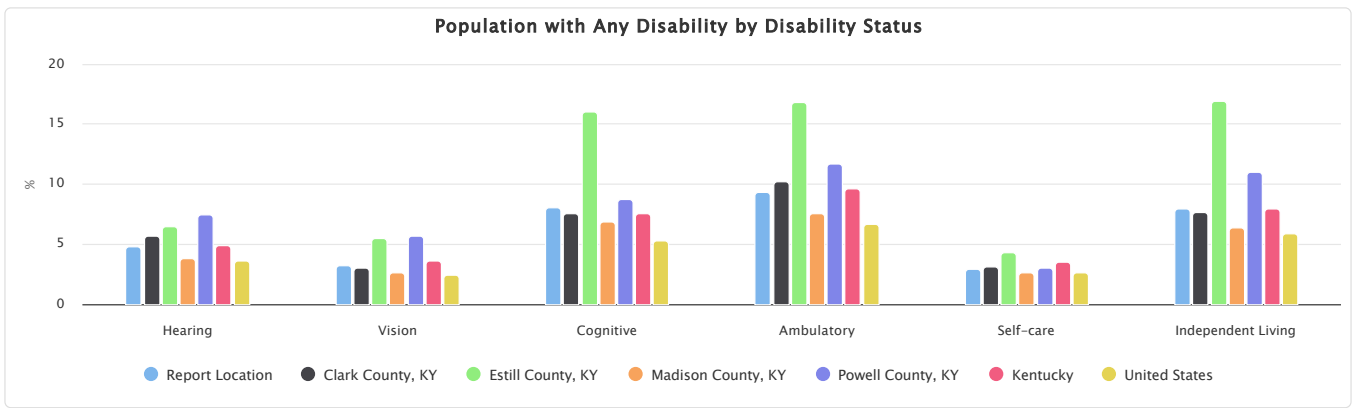
### Population with Any Disability by Disability Status

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by disability status. Note that ACS measures disability status within different age groups: hearing and vision difficulty for all the people; cognitive, ambulatory, and self-care for people 5 years and older; and independent living for people 15 years and older (reported for people 18 years and older in ACS2018-22 data).

Percentage values can be interpreted as follows: Within the report area, individuals with hearing difficulty are 4.77% of the total population; individuals with vision difficulty are 3.19% of the total population; individuals with cognitive difficulty are 7.99% of the total population age 5+; individuals with ambulatory difficulty are 9.32% of the total population age 5+; individuals with self-care difficulty are 2.91% of the total population age 5+; and individuals with independent living difficulty are 7.98% of the total population age 18+.

| Report Area        | Hearing | Vision | Cognitive | Ambulatory | Self-care | Independent Living |
|--------------------|---------|--------|-----------|------------|-----------|--------------------|
| Report Location    | 4.77%   | 3.19%  | 7.99%     | 9.32%      | 2.91%     | 7.98%              |
| Clark County, KY   | 5.64%   | 3.00%  | 7.58%     | 10.17%     | 3.11%     | 7.60%              |
| Estill County, KY  | 6.44%   | 5.46%  | 15.99%    | 16.84%     | 4.25%     | 16.87%             |
| Madison County, KY | 3.80%   | 2.58%  | 6.82%     | 7.52%      | 2.61%     | 6.39%              |
| Powell County, KY  | 7.46%   | 5.64%  | 8.75%     | 11.64%     | 2.99%     | 11.00%             |
| Kentucky           | 4.86%   | 3.58%  | 7.51%     | 9.60%      | 3.45%     | 7.93%              |
| United States      | 3.55%   | 2.38%  | 5.30%     | 6.69%      | 2.57%     | 5.82%              |

Data Source: US Census Bureau, American Community Survey, 2018-22.

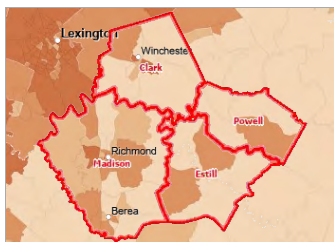


## Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 3,220 persons in the report area are of foreign birth, which represents 2.05% of the report area population. This percentage is less than the national average of 13.68%.

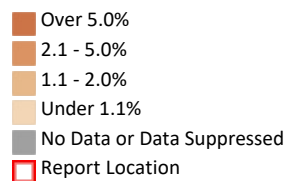
| Report Area        | Total Population | Naturalized U.S. Citizens | Population w/o U.S. Citizenship | Total Foreign-Birth Population | Foreign-Birth Population, Percent of Total Population |
|--------------------|------------------|---------------------------|---------------------------------|--------------------------------|---|
| Report Location    | 157,079          | 1,669                     | 1,551                           | 3,220                          | 2.05%   |
| Clark County, KY   | 36,897           | 366                       | 340                             | 706                            | 1.91%   |
| Estill County, KY  | 14,138           | 69                        | 115                             | 184                            | 1.30%   |
| Madison County, KY | 92,955           | 1,181                     | 1,096                           | 2,277                          | 2.45%   |
| Powell County, KY  | 13,089           | 53                        | 0                               | 53                             | 0.40%   |
| Kentucky           | 4,502,935        | 77,238                    | 106,871                         | 184,109                        | 4.09%   |
| United States      | 331,097,593      | 23,666,167                | 21,614,904                      | 45,281,071                     | 13.68%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

### Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2018-22



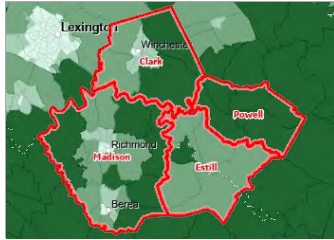
## Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas as of 2020. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 156,965 population, 89,439 or 56.98% of the population is classified urban while 67,526 or 43.02% is rural.



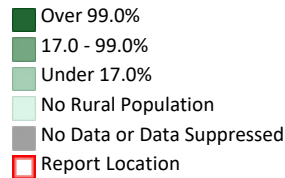
| Report Area        | Total Population | Urban Population | Rural Population | Urban Population, Percent | Rural Population, Percent |
|--------------------|------------------|------------------|------------------|---------------------------|---------------------------|
| Report Location    | 156,965          | 89,439           | 67,526           | 56.98%                    | 43.02%                    |
| Clark County, KY   | 36,972           | 26,253           | 10,719           | 71.01%                    | 28.99%                    |
| Estill County, KY  | 14,163           | 4,029            | 10,134           | 28.45%                    | 71.55%                    |
| Madison County, KY | 92,701           | 59,157           | 33,544           | 63.81%                    | 36.19%                    |
| Powell County, KY  | 13,129           | 0                | 13,129           | 0.00%                     | 100.00%                   |
| Kentucky           | 4,505,836        | 2,644,856        | 1,860,980        | 58.70%                    | 41.30%                    |
| United States      | 331,449,281      | 265,149,027      | 66,300,254       | 80.00%                    | 20.00%                    |

Data Source: US Census Bureau, Decennial Census, 2020.



[View larger map](#)

Population Living in Rural Areas, Percent by Tract, US Census Bureau 2020

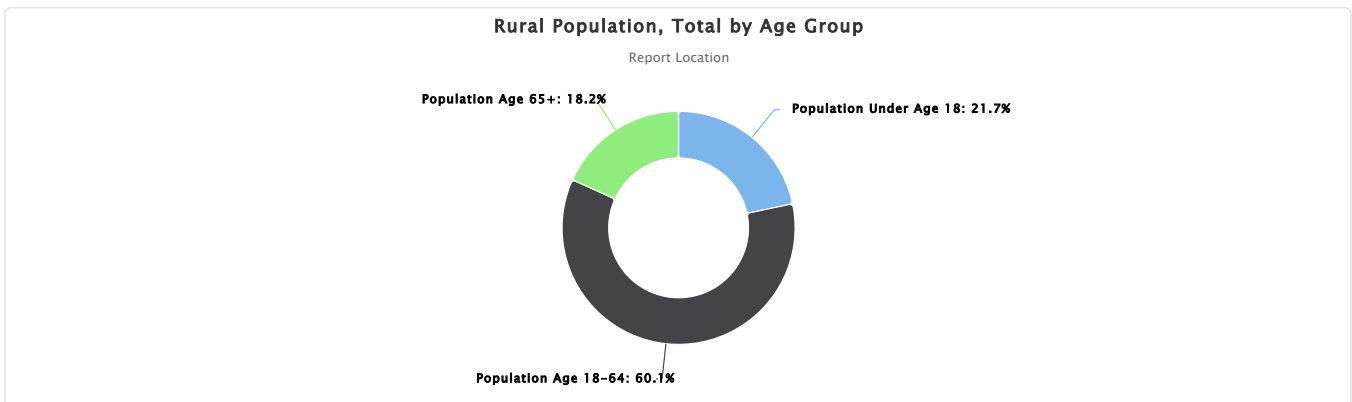


## Rural Population, Total by Age Group

This indicator reports the total rural population of the report area by age group.

| Report Area        | Population Under Age 18 | Population Age 18-64 | Population Age 65+ |
|--------------------|-------------------------|----------------------|--------------------|
| Report Location    | 14,505                  | 40,177               | 12,189             |
| Clark County, KY   | 2,180                   | 6,271                | 2,184              |
| Estill County, KY  | 2,092                   | 6,043                | 1,905              |
| Madison County, KY | 7,278                   | 19,996               | 5,920              |
| Powell County, KY  | 2,955                   | 7,867                | 2,180              |
| Kentucky           | 407,941                 | 1,089,858            | 346,287            |
| United States      | 13,901,034              | 38,682,984           | 13,426,319         |

Data Source: US Census Bureau, Decennial Census, 2020.



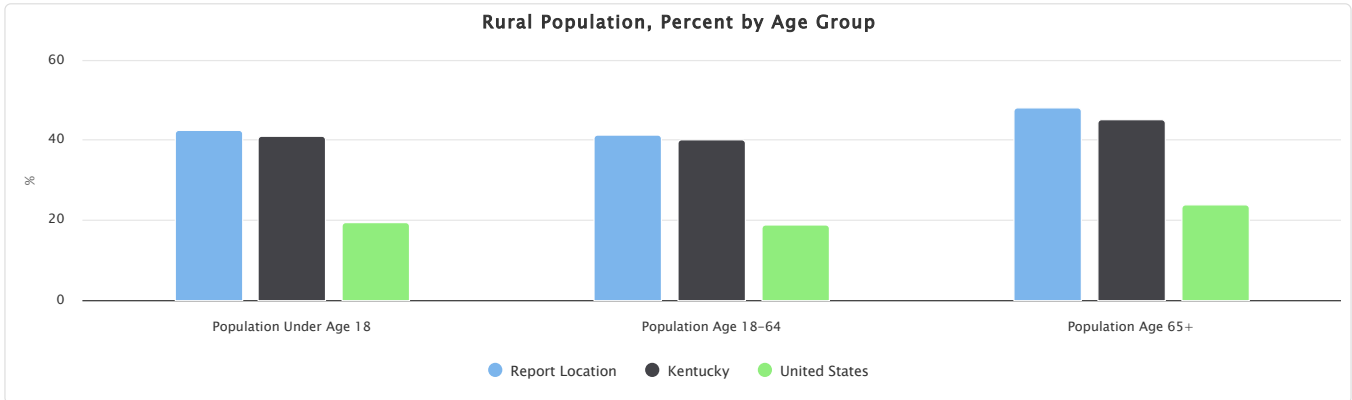
## Rural Population, Percent by Age Group

This indicator reports the total rural population of the report area by age group.

The percentage values could be interpreted as, for example, "Of all the population under age 18 within the report area, the proportion of rural population is (value)."

| Report Area        | Population Under Age 18 | Population Age 18-64 | Population Age 65+ |
|--------------------|-------------------------|----------------------|--------------------|
| Report Location    | 42.54%                  | 41.10%               | 47.95%             |
| Clark County, KY   | 27.27%                  | 28.40%               | 33.02%             |
| Estill County, KY  | 71.52%                  | 72.73%               | 68.65%             |
| Madison County, KY | 35.99%                  | 33.61%               | 42.74%             |
| Powell County, KY  | 100.00%                 | 100.00%              | 100.00%            |
| Kentucky           | 40.97%                  | 40.12%               | 45.14%             |
| United States      | 19.35%                  | 18.91%               | 23.75%             |

Data Source: US Census Bureau, Decennial Census, 2020.

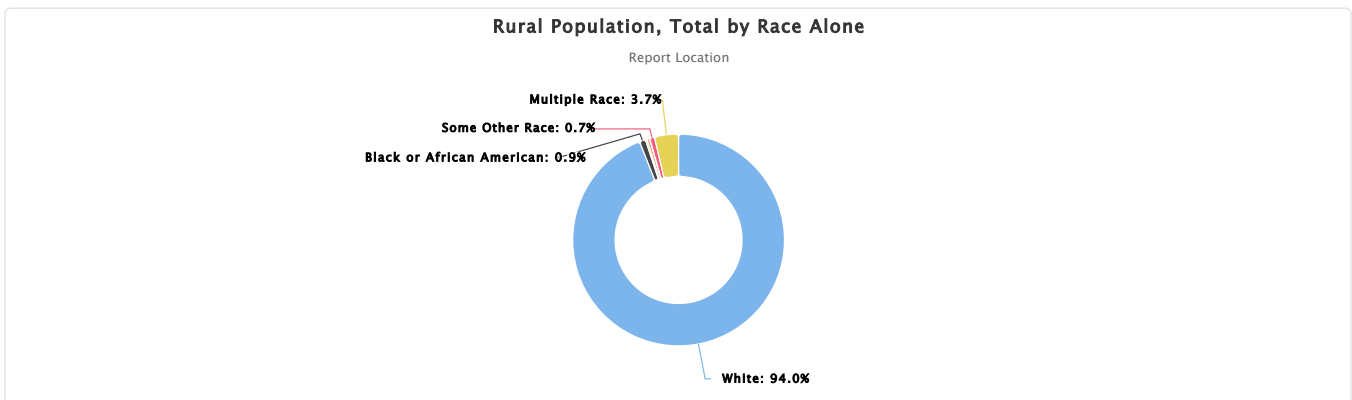


### Rural Population, Total by Race Alone

This indicator reports the total rural population of the report area by race alone.

| Report Area        | White      | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 63,465     | 632                       | 162                              | 279     | 14                                  | 497             | 2,477         |
| Clark County, KY   | 10,069     | 66                        | 20                               | 36      | 2                                   | 146             | 380           |
| Estill County, KY  | 9,762      | 19                        | 17                               | 3       | 0                                   | 25              | 308           |
| Madison County, KY | 31,075     | 481                       | 97                               | 210     | 12                                  | 233             | 1,436         |
| Powell County, KY  | 12,559     | 66                        | 28                               | 30      | 0                                   | 93              | 353           |
| Kentucky           | 1,731,256  | 31,229                    | 4,348                            | 6,897   | 613                                 | 16,957          | 69,680        |
| United States      | 54,088,660 | 3,902,208                 | 1,209,823                        | 611,072 | 67,638                              | 2,238,639       | 4,449,180     |

Data Source: US Census Bureau, Decennial Census, 2020.



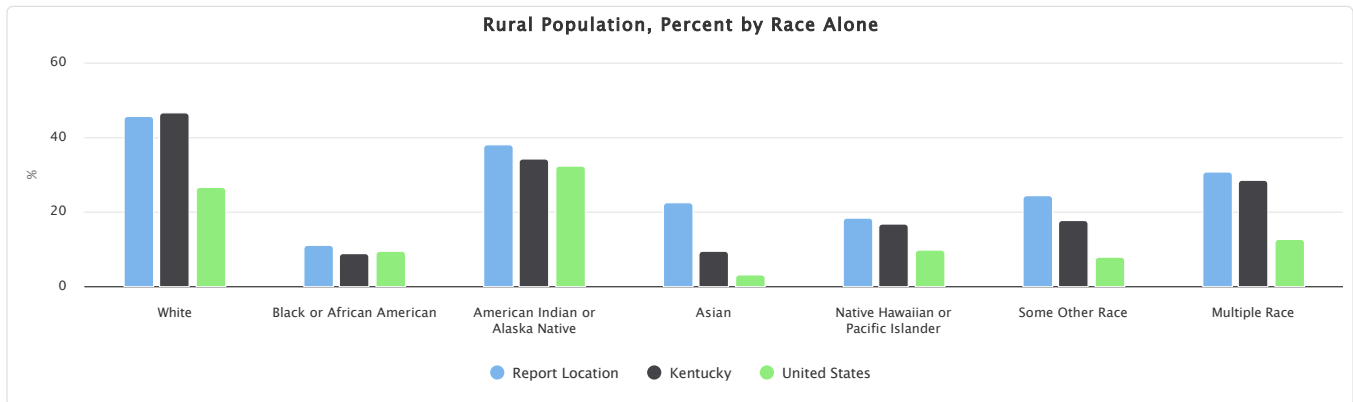
### Rural Population, Percent by Race Alone

This indicator reports the percentage of rural population in the report area by race alone.

The percentage values could be interpreted as, for example, "Of all the white population within the report area, the proportion of rural population is (value)."

| Report Area        | White   | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|---------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 45.55%  | 11.07%                    | 37.94%                           | 22.23%  | 18.18%                              | 24.24%          | 30.54%        |
| Clark County, KY   | 30.93%  | 4.00%                     | 20.41%                           | 16.98%  | 11.76%                              | 20.59%          | 21.93%        |
| Estill County, KY  | 71.43%  | 63.33%                    | 56.67%                           | 42.86%  | No data                             | 83.33%          | 77.00%        |
| Madison County, KY | 38.58%  | 12.14%                    | 35.79%                           | 20.87%  | 20.00%                              | 19.13%          | 25.52%        |
| Powell County, KY  | 100.00% | 100.00%                   | 100.00%                          | 100.00% | No data                             | 100.00%         | 100.00%       |
| Kentucky           | 46.65%  | 8.62%                     | 33.97%                           | 9.27%   | 16.65%                              | 17.59%          | 28.46%        |
| United States      | 26.41%  | 9.44%                     | 32.30%                           | 3.07%   | 9.79%                               | 7.79%           | 12.54%        |

Data Source: US Census Bureau, Decennial Census, 2020.

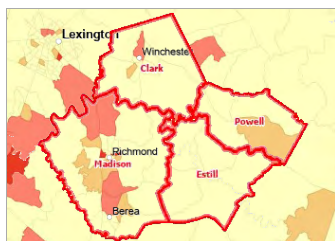


## Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 123,161 population of the report area, 8,975 or 7.29% are veterans.

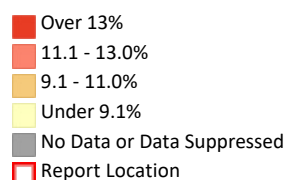
| Report Area        | Total Population Age 18+ | Total Veterans | Veterans, Percent of Total Population |
|--------------------|--------------------------|----------------|---------------------------------------|
| Report Location    | 123,161                  | 8,975          | 7.29%                                 |
| Clark County, KY   | 28,675                   | 2,172          | 7.57%                                 |
| Estill County, KY  | 11,066                   | 659            | 5.96%                                 |
| Madison County, KY | 73,487                   | 5,528          | 7.52%                                 |
| Powell County, KY  | 9,933                    | 616            | 6.20%                                 |
| Kentucky           | 3,477,871                | 244,703        | 7.04%                                 |
| United States      | 256,649,167              | 17,038,807     | 6.64%                                 |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

### Veterans, Percent of Total Population by Tract, ACS 2018-22



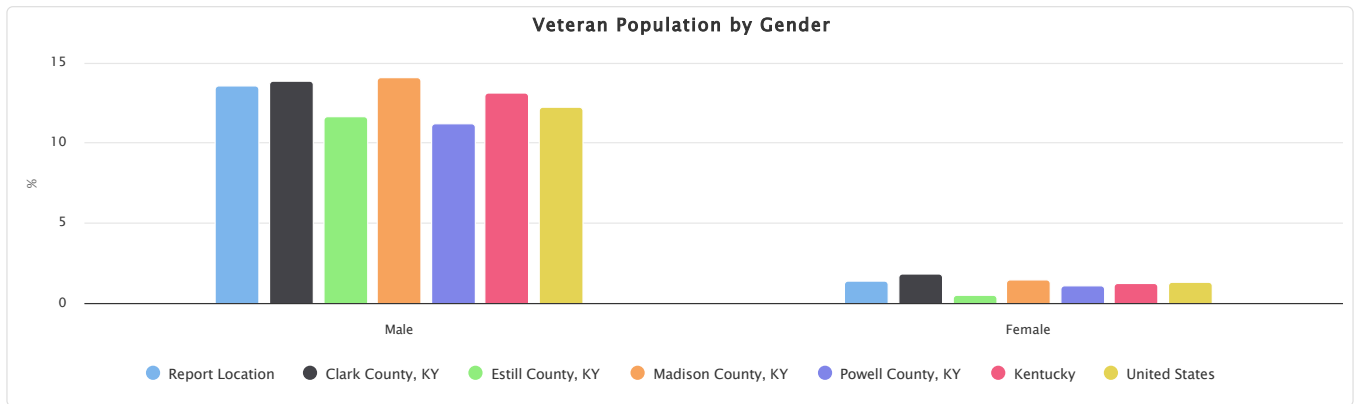
## Veteran Population by Gender

This indicator reports the veteran population in the report area by gender.

The percentage values could be interpreted as, of all the males within the report area, the veteran population is 13.56%; of all the females within the report area, the veteran population is 1.39%.

| Report Area        | Male       | Female    | Male, Percent | Female, Percent |
|--------------------|------------|-----------|---------------|-----------------|
| Report Location    | 8,092      | 883       | 13.56%        | 1.39%           |
| Clark County, KY   | 1,905      | 267       | 13.82%        | 1.79%           |
| Estill County, KY  | 633        | 26        | 11.64%        | 0.46%           |
| Madison County, KY | 4,992      | 536       | 14.09%        | 1.41%           |
| Powell County, KY  | 562        | 54        | 11.20%        | 1.10%           |
| Kentucky           | 223,219    | 21,484    | 13.11%        | 1.21%           |
| United States      | 15,393,807 | 1,645,000 | 12.25%        | 1.26%           |

Data Source: US Census Bureau, American Community Survey, 2018-22.



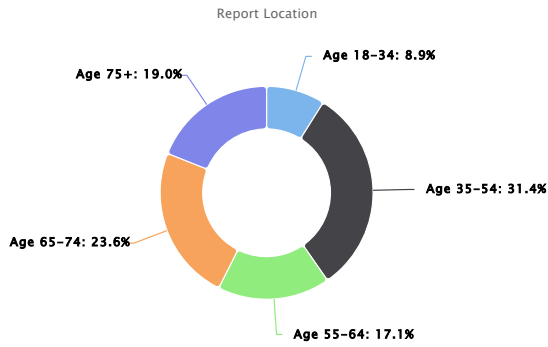
## Veteran Population by Age Group, Total

This indicator reports the total veteran population in the report area by age group.

| Report Area        | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+   |
|--------------------|-----------|-----------|-----------|-----------|-----------|
| Report Location    | 801       | 2,819     | 1,534     | 2,118     | 1,703     |
| Clark County, KY   | 151       | 451       | 437       | 576       | 557       |
| Estill County, KY  | 9         | 216       | 154       | 184       | 96        |
| Madison County, KY | 621       | 1,953     | 868       | 1,193     | 893       |
| Powell County, KY  | 20        | 199       | 75        | 165       | 157       |
| Kentucky           | 18,822    | 59,824    | 48,339    | 65,296    | 52,422    |
| United States      | 1,466,430 | 4,049,416 | 3,120,173 | 4,256,020 | 4,146,768 |

Data Source: US Census Bureau, American Community Survey, 2018-22.

**Veteran Population by Age Group, Total**



### Veteran Population by Age Group, Percent

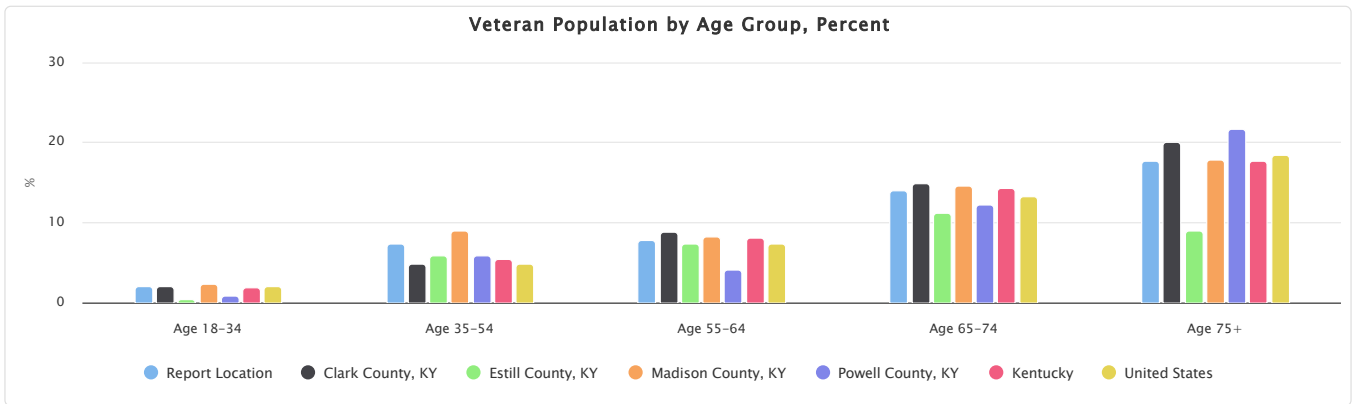
This indicator reports the percentage of veterans in the report area by age group.

The percentage values could be interpreted as, for example, "Of all the population age 18-34 in the report area, the percentage of veterans is (value)."

| Report Area        | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+ |
|--------------------|-----------|-----------|-----------|-----------|---------|
| Report Location    | 1.99%     | 7.31%     | 7.82%     | 14.03%    | 17.71%  |
| Clark County, KY   | 2.01%     | 4.74%     | 8.73%     | 14.87%    | 19.98%  |
| Estill County, KY  | 0.35%     | 5.84%     | 7.32%     | 11.22%    | 8.99%   |
| Madison County, KY | 2.25%     | 8.89%     | 8.13%     | 14.49%    | 17.74%  |
| Powell County, KY  | 0.76%     | 5.88%     | 4.10%     | 12.20%    | 21.66%  |
| Kentucky           | 1.88%     | 5.33%     | 8.08%     | 14.24%    | 17.60%  |
| United States      | 1.94%     | 4.85%     | 7.33%     | 13.19%    | 18.45%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

**Veteran Population by Age Group, Percent**

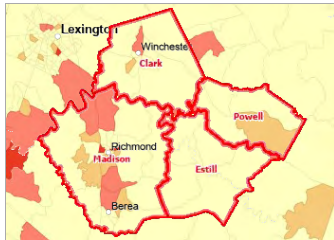


### Veterans, Age and Gender Demographics

Veterans, Age and Gender Demographics show the number of veterans living in the report area. According to the American Community Survey (ACS), 7.29% of the adult population in the report area are veterans, which is more than the national average of 6.64%.

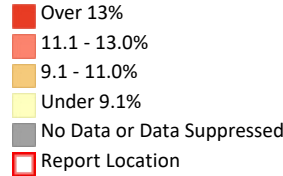
| Report Area        | Veterans Total | Veterans Male | Veterans Female | % Pop over 18 Total | % Pop over 18 Males | % Pop over 18 Females |
|--------------------|----------------|---------------|-----------------|---------------------|---------------------|-----------------------|
| Report Location    | 8,975          | 8,092         | 883             | 7.29%               | 13.56%              | 1.39%                 |
| Clark County, KY   | 2,172          | 1,905         | 267             | 7.57%               | 13.82%              | 1.79%                 |
| Estill County, KY  | 659            | 633           | 26              | 5.96%               | 11.64%              | 0.46%                 |
| Madison County, KY | 5,528          | 4,992         | 536             | 7.52%               | 14.09%              | 1.41%                 |
| Powell County, KY  | 616            | 562           | 54              | 6.20%               | 11.20%              | 1.10%                 |
| Kentucky           | 244,703        | 223,219       | 21,484          | 7.04%               | 13.11%              | 1.21%                 |
| United States      | 17,038,807     | 15,393,807    | 1,645,000       | 6.64%               | 12.25%              | 1.26%                 |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

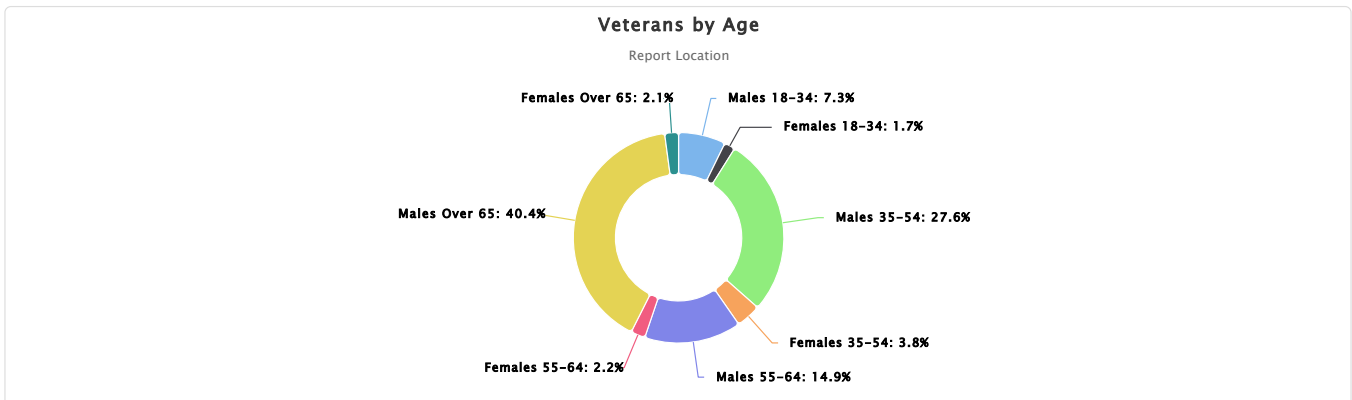
Veterans, Percent of Total Population by Tract, ACS 2018-22



## Veterans by Age

| Report Area        | Veteran Age Males 18-34 | Veteran Age Females 18-34 | Veteran Age Males 35-54 | Veteran Age Females 35-54 | Veteran Age Males 55-64 | Veteran Age Females 55-64 | Veteran Age Males Over 65 | Veteran Age Females Over 65 |
|--------------------|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------|---------------------------|-----------------------------|
| Report Location    | 651                     | 150                       | 2,476                   | 343                       | 1,335                   | 199                       | 3,630                     | 191                         |
| Clark County, KY   | 76                      | 75                        | 397                     | 54                        | 388                     | 49                        | 1,044                     | 89                          |
| Estill County, KY  | 9                       | 0                         | 190                     | 26                        | 154                     | 0                         | 280                       | 0                           |
| Madison County, KY | 546                     | 75                        | 1,718                   | 235                       | 741                     | 127                       | 1,987                     | 99                          |
| Powell County, KY  | 20                      | 0                         | 171                     | 28                        | 52                      | 23                        | 319                       | 3                           |
| Kentucky           | 15,790                  | 3,032                     | 52,082                  | 7,742                     | 42,548                  | 5,791                     | 112,799                   | 4,919                       |
| United States      | 1,202,922               | 263,508                   | 3,414,333               | 635,083                   | 2,725,774               | 394,399                   | 8,050,778                 | 352,010                     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

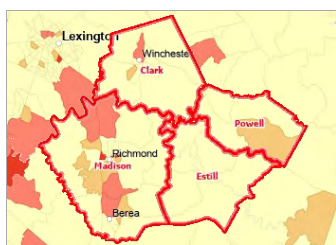


## Veterans, Age and Gender Demographics

Veterans, Age and Gender Demographics show the number of veterans living in the report area. According to the American Community Survey (ACS), 7.29% of the adult population in the report area are veterans, which is more than the national average of 6.64%.

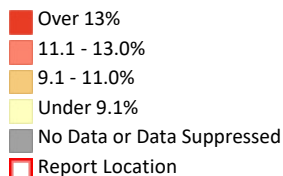
| Report Area        | Veterans Total | Veterans Male | Veterans Female | % Pop over 18 Total | % Pop over 18 Males | % Pop over 18 Females |
|--------------------|----------------|---------------|-----------------|---------------------|---------------------|-----------------------|
| Report Location    | 8,975          | 8,092         | 883             | 7.29%               | 13.56%              | 1.39%                 |
| Clark County, KY   | 2,172          | 1,905         | 267             | 7.57%               | 13.82%              | 1.79%                 |
| Estill County, KY  | 659            | 633           | 26              | 5.96%               | 11.64%              | 0.46%                 |
| Madison County, KY | 5,528          | 4,992         | 536             | 7.52%               | 14.09%              | 1.41%                 |
| Powell County, KY  | 616            | 562           | 54              | 6.20%               | 11.20%              | 1.10%                 |
| Kentucky           | 244,703        | 223,219       | 21,484          | 7.04%               | 13.11%              | 1.21%                 |
| United States      | 17,038,807     | 15,393,807    | 1,645,000       | 6.64%               | 12.25%              | 1.26%                 |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

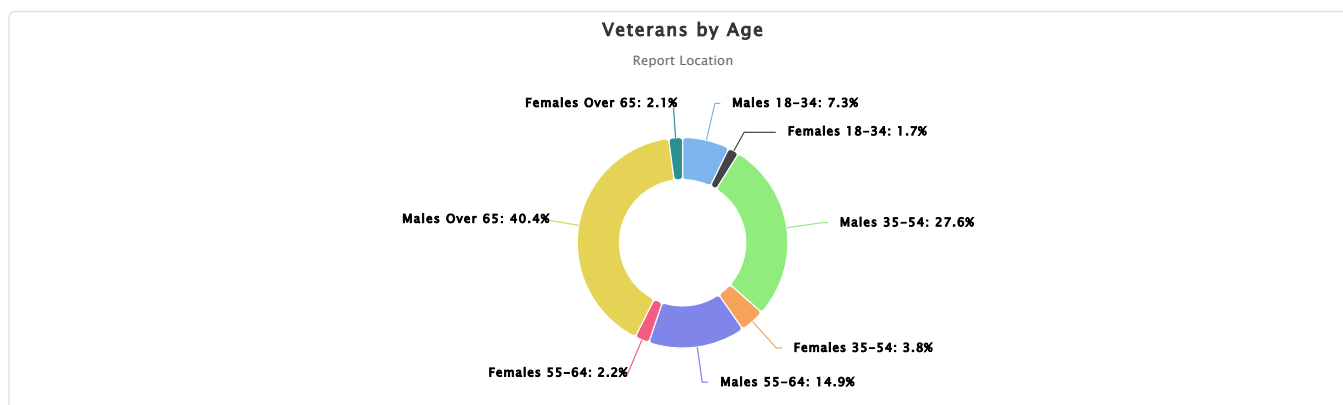
Veterans, Percent of Total Population by Tract, ACS 2018-22



## Veterans by Age

| Report Area        | Veteran Age Males 18-34 | Veteran Age Females 18-34 | Veteran Age Males 35-54 | Veteran Age Females 35-54 | Veteran Age Males 55-64 | Veteran Age Females 55-64 | Veteran Age Males Over 65 | Veteran Age Females Over 65 |
|--------------------|-------------------------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------|---------------------------|-----------------------------|
| Report Location    | 651                     | 150                       | 2,476                   | 343                       | 1,335                   | 199                       | 3,630                     | 191                         |
| Clark County, KY   | 76                      | 75                        | 397                     | 54                        | 388                     | 49                        | 1,044                     | 89                          |
| Estill County, KY  | 9                       | 0                         | 190                     | 26                        | 154                     | 0                         | 280                       | 0                           |
| Madison County, KY | 546                     | 75                        | 1,718                   | 235                       | 741                     | 127                       | 1,987                     | 99                          |
| Powell County, KY  | 20                      | 0                         | 171                     | 28                        | 52                      | 23                        | 319                       | 3                           |
| Kentucky           | 15,790                  | 3,032                     | 52,082                  | 7,742                     | 42,548                  | 5,791                     | 112,799                   | 4,919                       |
| United States      | 1,202,922               | 263,508                   | 3,414,333               | 635,083                   | 2,725,774               | 394,399                   | 8,050,778                 | 352,010                     |

Data Source: US Census Bureau, American Community Survey, 2018-22.



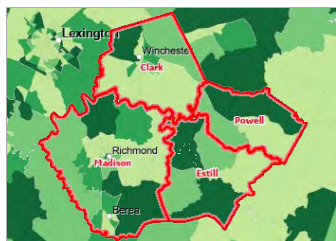
## Families with Children

According to the most recent American Community Survey estimates, 29.97% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family

household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

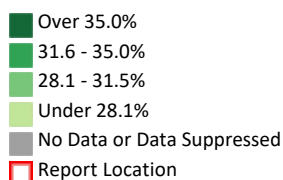
| Report Area        | Total Households | Total Family Households | Families with Children (Age 0-17) | Families with Children (Age 0-17), Percent of Total Households |
|--------------------|------------------|-------------------------|-----------------------------------|--|
| Report Location    | 61,308           | 40,050                  | 18,372                            | 29.97%   |
| Clark County, KY   | 14,762           | 9,725                   | 4,411                             | 29.88%   |
| Estill County, KY  | 5,740            | 3,934                   | 1,876                             | 32.68%   |
| Madison County, KY | 36,148           | 23,108                  | 10,460                            | 28.94%   |
| Powell County, KY  | 4,658            | 3,283                   | 1,625                             | 34.89%   |
| Kentucky           | 1,769,102        | 1,142,472               | 530,149                           | 29.97%   |
| United States      | 125,736,353      | 81,432,908              | 37,622,481                        | 29.92%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Households with Children (Age 0-17), Percent by Tract, ACS 2018-22



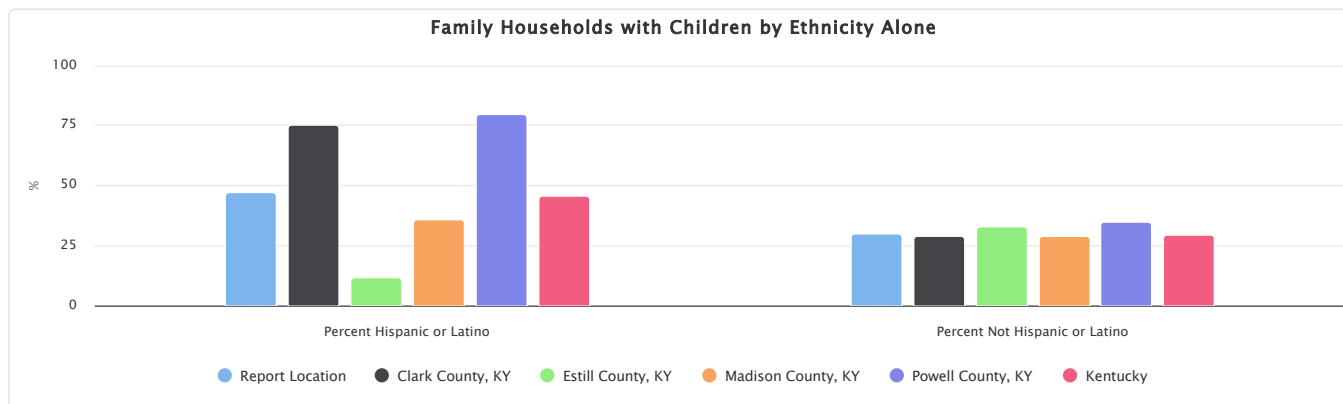
### Family Households with Children by Ethnicity Alone

This indicator reports the total and percentage of family households with children by ethnicity alone.

The percentage values could be interpreted as, for example, "Of all the Hispanic or Latino households in the report area, the percentage that are families with children under 18 is (value)."

| Report Area        | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|--------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Report Location    | 530                      | 17,802                       | 46.82%                     | 29.58%                         |
| Clark County, KY   | 237                      | 4,139                        | 75.00%                     | 28.65%                         |
| Estill County, KY  | 7                        | 1,869                        | 11.67%                     | 32.90%                         |
| Madison County, KY | 255                      | 10,200                       | 35.56%                     | 28.79%                         |
| Powell County, KY  | 31                       | 1,594                        | 79.49%                     | 34.51%                         |
| Kentucky           | 22,203                   | 505,138                      | 45.50%                     | 29.36%                         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Family Households with Children by Race Alone, Percent

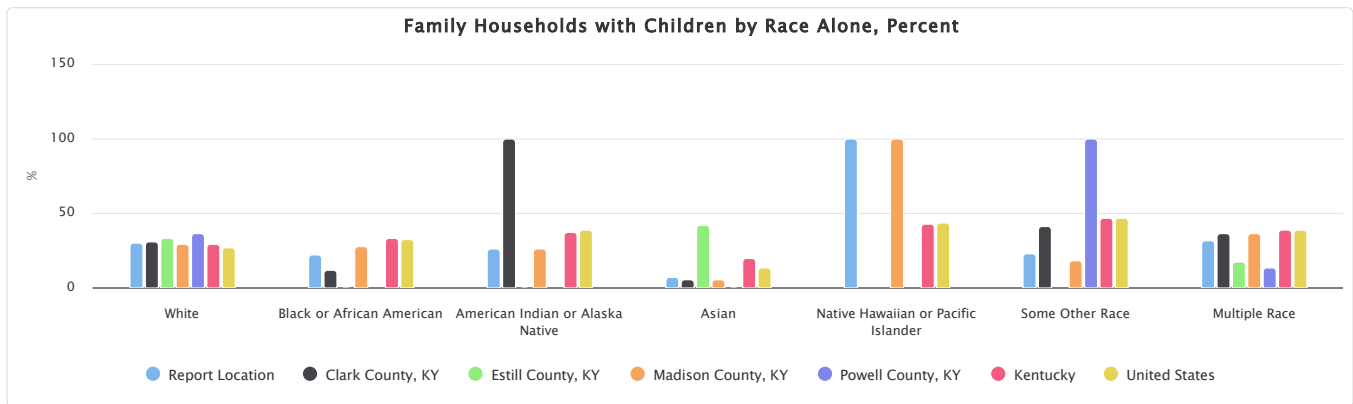
This indicator reports the percentage of family households with children by race alone.



The percentage values could be interpreted as, for example, "Of all the white households in the report area, the percentage that are families with children under 18 is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Report Location    | 30.12% | 21.99%                    | 26.03%                           | 6.98%  | 100.00%                             | 22.54%          | 31.48%        |
| Clark County, KY   | 30.16% | 11.66%                    | 100.00%                          | 5.06%  | No data                             | 40.74%          | 36.39%        |
| Estill County, KY  | 32.75% | 0.00%                     | 0.00%                            | 41.67% | No data                             | No data         | 16.81%        |
| Madison County, KY | 28.88% | 27.41%                    | 25.71%                           | 5.30%  | 100.00%                             | 17.68%          | 35.96%        |
| Powell County, KY  | 36.02% | No data                   | No data                          | 0.00%  | No data                             | 100.00%         | 12.81%        |
| Kentucky           | 28.91% | 32.58%                    | 36.77%                           | 19.40% | 42.07%                              | 46.49%          | 38.80%        |
| United States      | 26.85% | 32.40%                    | 38.49%                           | 13.21% | 43.57%                              | 46.55%          | 38.58%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

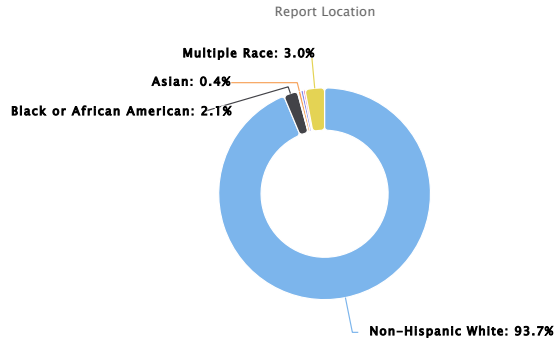


### Family Households with Children by Race, Total

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 17,178             | 392                       | 19                               | 79        | 72                                  | 48              | 544           |
| Clark County, KY   | 4,154              | 71                        | 1                                | 16        | 0                                   | 11              | 123           |
| Estill County, KY  | 1,831              | 0                         | 0                                | 25        | 0                                   | 0               | 20            |
| Madison County, KY | 9,604              | 321                       | 18                               | 38        | 72                                  | 32              | 370           |
| Powell County, KY  | 1,589              | 0                         | 0                                | 0         | 0                                   | 5               | 31            |
| Kentucky           | 443,956            | 46,144                    | 799                              | 9,465     | 334                                 | 6,519           | 20,124        |
| United States      | 23,924,399         | 4,987,865                 | 340,220                          | 2,337,704 | 76,073                              | 2,618,063       | 3,158,967     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Family Households with Children by Race, Total

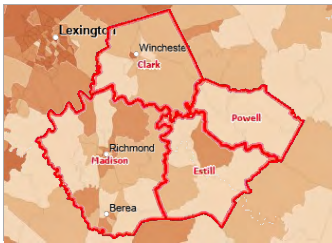


### Citizenship Status

The table below shows the numbers and percent of population by citizenship status for the report area. According to the latest American Community Survey (ACS), the report area has a total of 1,551 non-Citizens, or 0.99% of the total population of 157,079 persons, in contrast to the state average of 2.37% of the population and the national average of 6.53% non-Citizens living in the United States.

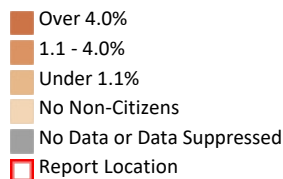
| Report Area        | Native      | Born in a US Territory | Born Abroad to US Citizens | Naturalized | Non-Citizen | Non-Citizen, Percent |
|--------------------|-------------|------------------------|----------------------------|-------------|-------------|----------------------|
| Report Location    | 152,662     | 139                    | 1,058                      | 1,669       | 1,551       | 0.99%                |
| Clark County, KY   | 35,892      | 38                     | 261                        | 366         | 340         | 0.92%                |
| Estill County, KY  | 13,950      | 0                      | 4                          | 69          | 115         | 0.81%                |
| Madison County, KY | 89,817      | 101                    | 760                        | 1,181       | 1,096       | 1.18%                |
| Powell County, KY  | 13,003      | 0                      | 33                         | 53          | 0           | 0.00%                |
| Kentucky           | 4,283,200   | 6,569                  | 29,057                     | 77,238      | 106,871     | 2.37%                |
| United States      | 280,288,133 | 2,074,396              | 3,453,993                  | 23,666,167  | 21,614,904  | 6.53%                |

Data Source: US Census Bureau, American Community Survey, 2018-22.

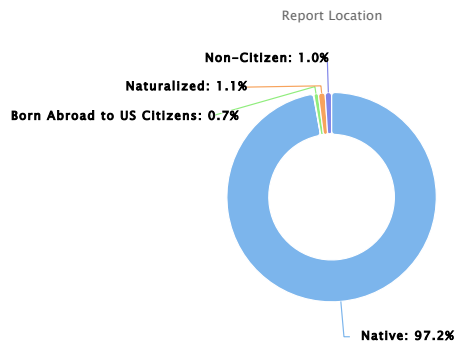


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### Non US Citizen Population, Percent by Tract, ACS 2018-22



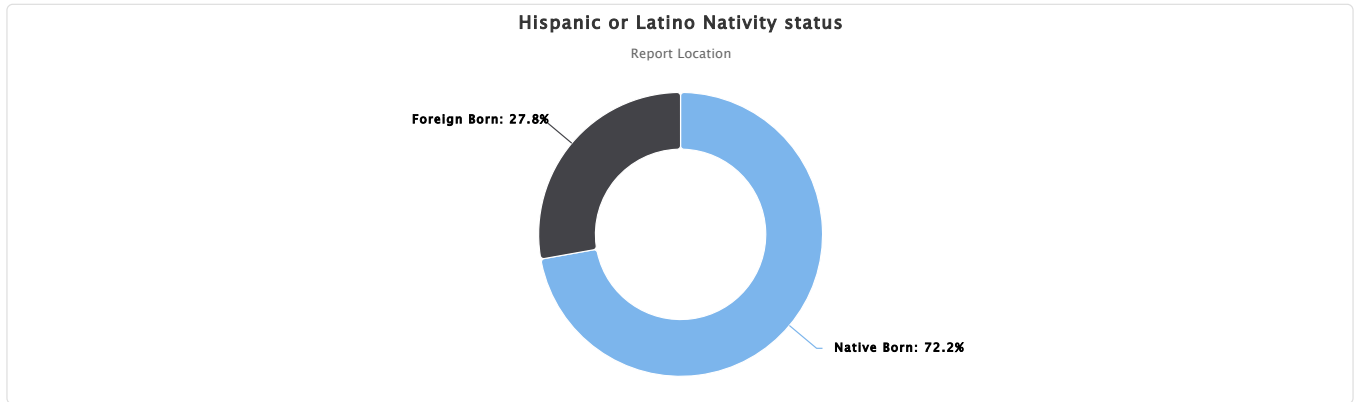
### Citizenship Status



This indicator reports the nativity status of the Hispanic or Latino population within the report area.

| Report Area        | Native Born | Native Born, Percent | Foreign Born | Foreign Born, Percent |
|--------------------|-------------|----------------------|--------------|-----------------------|
| Report Location    | 3,002       | 72.20%               | 1,156        | 27.80%                |
| Clark County, KY   | 832         | 67.59%               | 399          | 32.41%                |
| Estill County, KY  | 20          | 16.95%               | 98           | 83.05%                |
| Madison County, KY | 1,891       | 74.16%               | 659          | 25.84%                |
| Powell County, KY  | 259         | 100.00%              | 0            | 0.00%                 |
| Kentucky           | 116,058     | 64.30%               | 64,423       | 35.70%                |
| United States      | 41,897,693  | 67.84%               | 19,858,173   | 32.16%                |

Data Source: US Census Bureau, American Community Survey, 2018-22.

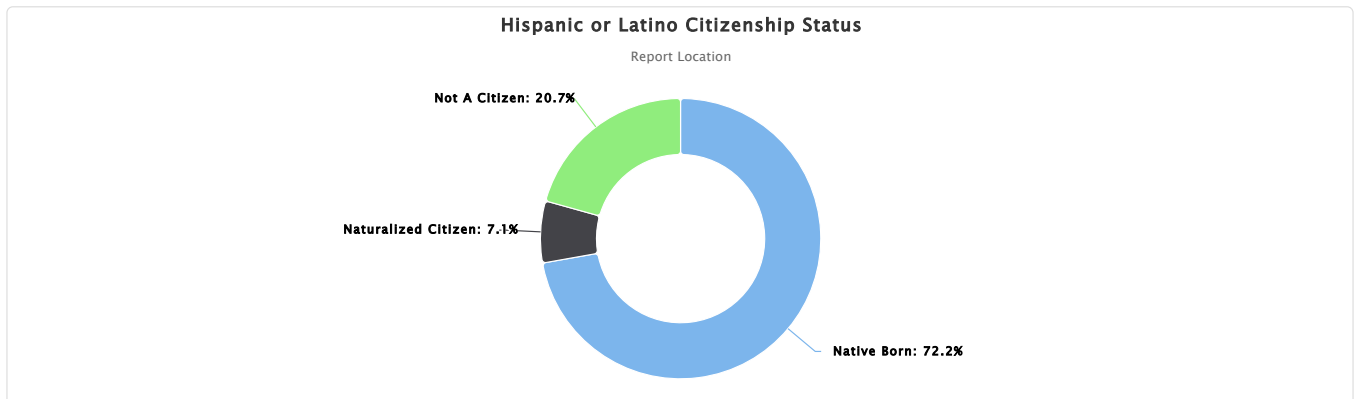


### Hispanic or Latino Citizenship Status

This indicator reports the citizenship status of the Hispanic or Latino population within the report area.

| Report Area        | Native Born | Native Born, Percent | Naturalized Citizen | Naturalized Citizen, Percent | Not A Citizen | Not A Citizen, Percent |
|--------------------|-------------|----------------------|---------------------|------------------------------|---------------|------------------------|
| Report Location    | 3,002       | 72.20%               | 297                 | 7.14%                        | 859           | 20.66%                 |
| Clark County, KY   | 832         | 67.59%               | 108                 | 8.77%                        | 291           | 23.64%                 |
| Estill County, KY  | 20          | 16.95%               | 0                   | 0.00%                        | 98            | 83.05%                 |
| Madison County, KY | 1,891       | 74.16%               | 189                 | 7.41%                        | 470           | 18.43%                 |
| Powell County, KY  | 259         | 100.00%              | 0                   | 0.00%                        | 0             | 0.00%                  |
| Kentucky           | 116,058     | 64.30%               | 17,116              | 9.48%                        | 47,307        | 26.21%                 |
| United States      | 41,897,693  | 67.84%               | 8,048,949           | 13.03%                       | 11,809,224    | 19.12%                 |

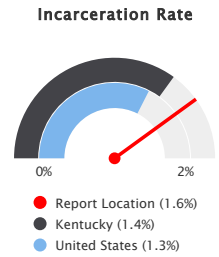
Data Source: US Census Bureau, American Community Survey, 2018-22.



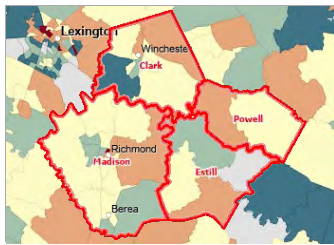
### Incarceration Rate

The Opportunity Atlas estimates the percentage of individuals born in each census tract who were incarcerated at the time of the 2010 Census. According to the Atlas data, 1.6% of the report area population were incarcerated. The incarceration rate in the report area is higher than the state average of 1.4%.

| Report Area        | Total Population (2010) | Incarceration Rate |
|--------------------|-------------------------|--------------------|
| Report Location    | 145,814                 | 1.6%               |
| Clark County, KY   | 35,613                  | 1.7%               |
| Estill County, KY  | 14,672                  | 1.3%               |
| Madison County, KY | 82,916                  | 1.4%               |
| Powell County, KY  | 12,613                  | 3.0%               |
| Kentucky           | 4,339,367               | 1.4%               |
| United States      | 312,444,060             | 1.3%               |

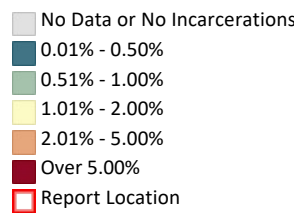


Note: This indicator is compared to the state average.  
Data Source: Opportunity Insights. 2018.



[View larger map](#)

Incarceration Rate (2010), Total by Tract, Opportunity Insights 2018

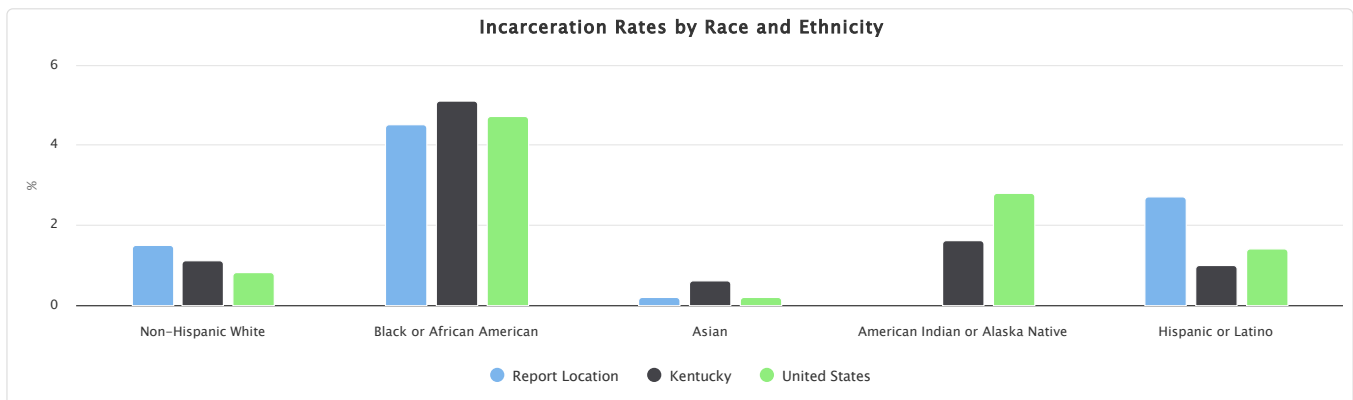


### Incarceration Rates by Race and Ethnicity

The table and chart below display estimated incarceration rates (2010) by race and ethnicity from the 2018 Opportunity Insights Atlas. The percentage values could be interpreted as, for example, "Of all the non-Hispanic white population within the report area, the incarceration rate is (value)."

| Report Area        | Non-Hispanic White | Black or African American | Asian   | American Indian or Alaska Native | Hispanic or Latino |
|--------------------|--------------------|---------------------------|---------|----------------------------------|--------------------|
| Report Location    | 1.5%               | 4.5%                      | 0.2%    | No data                          | 2.7%               |
| Clark County, KY   | 1.5%               | 4.5%                      | No data | No data                          | 0.0%               |
| Estill County, KY  | 1.3%               | No data                   | No data | No data                          | No data            |
| Madison County, KY | 1.2%               | 4.4%                      | 0.2%    | No data                          | 4.0%               |
| Powell County, KY  | 3.1%               | No data                   | No data | No data                          | No data            |
| Kentucky           | 1.1%               | 5.1%                      | 0.6%    | 1.6%                             | 1.0%               |
| United States      | 0.8%               | 4.7%                      | 0.2%    | 2.8%                             | 1.4%               |

Data Source: Opportunity Insights. 2018.

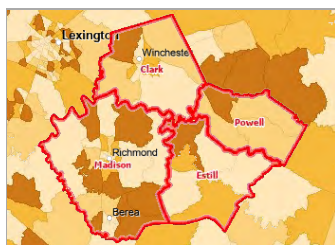


## Population Under Age 18

Of the estimated 157,079 total population in the report area, an estimated 33,806 persons are under the age of 18, representing 21.52% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

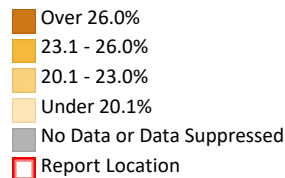
| Report Area        | Total Population | Population Age 0-17 | Population Age 0-17, Percent |
|--------------------|------------------|---------------------|------------------------------|
| Report Location    | 157,079          | 33,806              | 21.52%                       |
| Clark County, KY   | 36,897           | 8,222               | 22.28%                       |
| Estill County, KY  | 14,138           | 3,072               | 21.73%                       |
| Madison County, KY | 92,955           | 19,356              | 20.82%                       |
| Powell County, KY  | 13,089           | 3,156               | 24.11%                       |
| Kentucky           | 4,502,935        | 1,011,480           | 22.46%                       |
| United States      | 331,097,593      | 73,213,705          | 22.11%                       |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Age 0-17, Percent by Tract, ACS 2018-22

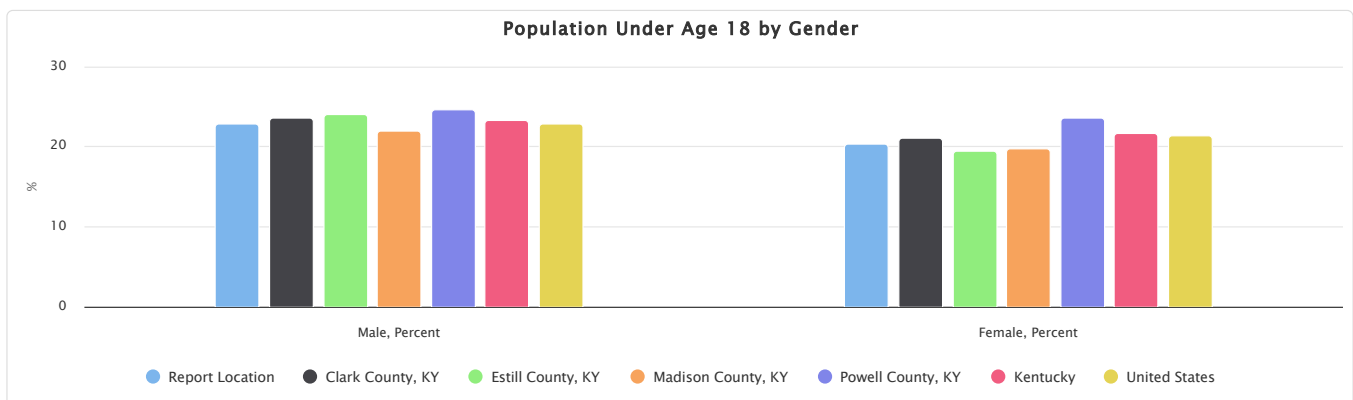


## Population Under Age 18 by Gender

This indicator reports the percentage of population that is under age 18 by gender, when compared to the total population all ages, by gender.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 17,617     | 16,189     | 22.78%        | 20.30%          |
| Clark County, KY   | 4,261      | 3,961      | 23.62%        | 21.01%          |
| Estill County, KY  | 1,720      | 1,352      | 24.03%        | 19.37%          |
| Madison County, KY | 9,994      | 9,362      | 21.97%        | 19.72%          |
| Powell County, KY  | 1,642      | 1,514      | 24.66%        | 23.54%          |
| Kentucky           | 519,886    | 491,594    | 23.27%        | 21.67%          |
| United States      | 37,488,147 | 35,725,558 | 22.83%        | 21.41%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

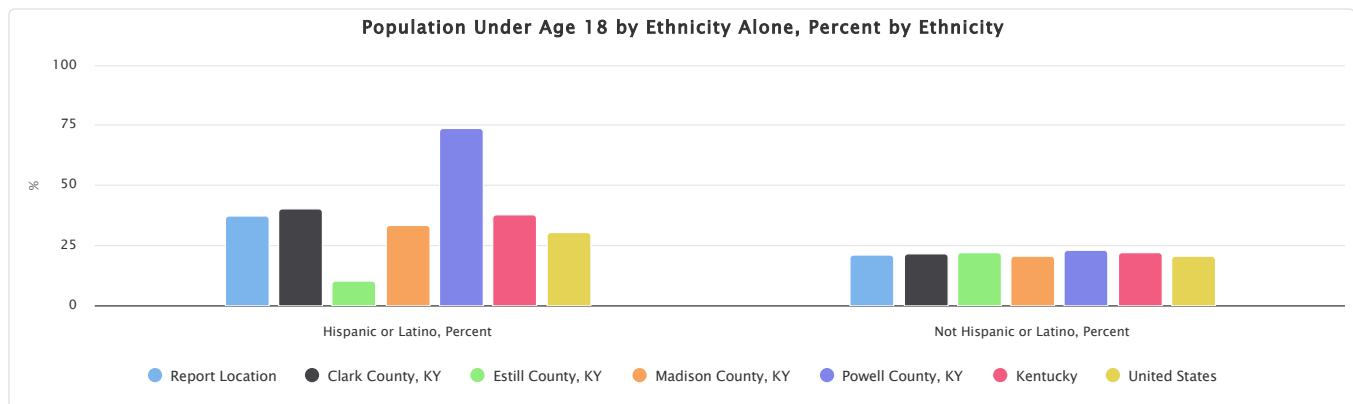


## Population Under Age 18 by Ethnicity Alone, Percent by Ethnicity

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2018-2022, according to the American Community Survey (ACS). Within the report area, there were 1,543 persons of Hispanic or Latino origin under age 18 in the report area, representing 37.11% of the Hispanic or Latino population. There were 32,263 persons not of Hispanic or Latino origin under age 18 in the report area, representing 21.10% of the total non-Hispanic population. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 1,543              | 32,263                 | 37.11%                      | 21.10%                          |
| Clark County, KY   | 495                | 7,727                  | 40.21%                      | 21.66%                          |
| Estill County, KY  | 12                 | 3,060                  | 10.17%                      | 21.83%                          |
| Madison County, KY | 845                | 18,511                 | 33.14%                      | 20.48%                          |
| Powell County, KY  | 191                | 2,965                  | 73.75%                      | 23.11%                          |
| Kentucky           | 67,965             | 943,515                | 37.66%                      | 21.83%                          |
| United States      | 18,722,708         | 54,490,997             | 30.32%                      | 20.23%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



## Population Under Age 18 by Ethnicity Alone, Percent of Total

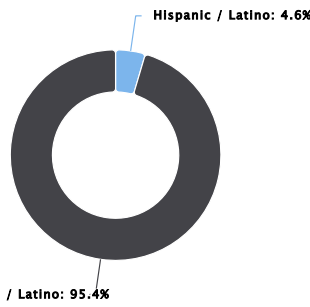
This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2018-2022, according to the American Community Survey (ACS). Within the report area, there were 1,543 persons of Hispanic or Latino origin under age 18, representing 4.56% of the total population under age 18. There were 32,263 persons not of Hispanic or Latino origin under age 18 in the report area, representing 95.44% of the total population under age 18. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 1,543              | 32,263                 | 4.56%                       | 95.44%                          |
| Clark County, KY   | 495                | 7,727                  | 6.02%                       | 93.98%                          |
| Estill County, KY  | 12                 | 3,060                  | 0.39%                       | 99.61%                          |
| Madison County, KY | 845                | 18,511                 | 4.37%                       | 95.63%                          |
| Powell County, KY  | 191                | 2,965                  | 6.05%                       | 93.95%                          |
| Kentucky           | 67,965             | 943,515                | 6.72%                       | 93.28%                          |
| United States      | 18,722,708         | 54,490,997             | 25.57%                      | 74.43%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Population Under Age 18 by Ethnicity Alone, Percent of Total

Report Location



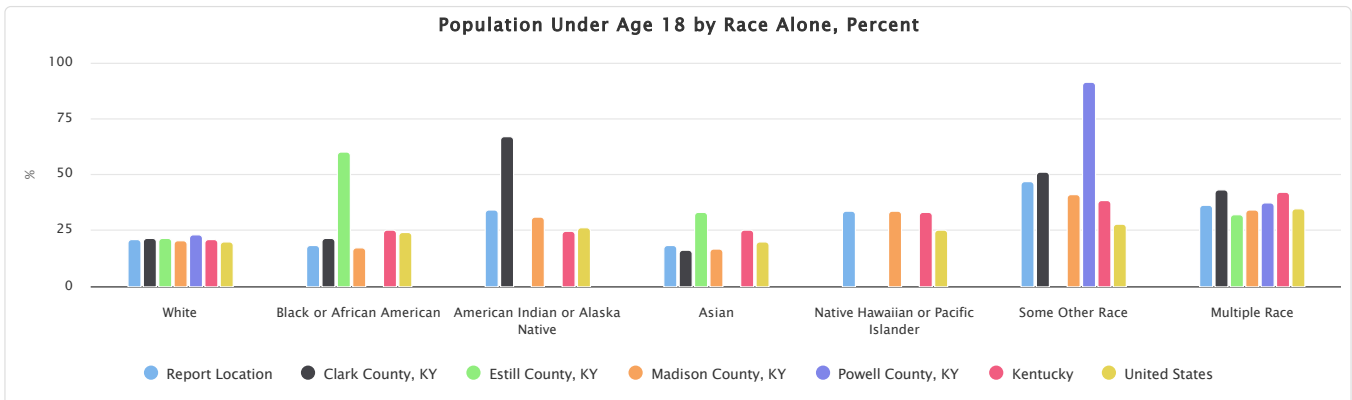
### Population Under Age 18 by Race Alone, Percent

This indicator reports the percentage of population that is under age 18 by race alone. The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage under age 18 is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 20.82% | 18.45%                    | 34.05%                           | 18.21%  | 33.49%                              | 46.61%          | 36.06%        |
| Clark County, KY   | 21.23% | 21.52%                    | 66.67%                           | 16.38%  | No data                             | 50.99%          | 43.27%        |
| Estill County, KY  | 21.28% | 60.00%                    | No data                          | 33.01%  | No data                             | No data         | 32.12%        |
| Madison County, KY | 20.22% | 17.02%                    | 30.74%                           | 16.89%  | 33.49%                              | 40.99%          | 33.87%        |
| Powell County, KY  | 23.27% | No data                   | No data                          | No data | No data                             | 91.53%          | 37.56%        |
| Kentucky           | 20.94% | 25.04%                    | 24.44%                           | 25.30%  | 33.27%                              | 38.39%          | 42.20%        |
| United States      | 19.65% | 24.26%                    | 26.08%                           | 19.60%  | 25.07%                              | 27.75%          | 34.80%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Population Under Age 18 by Race Alone, Percent

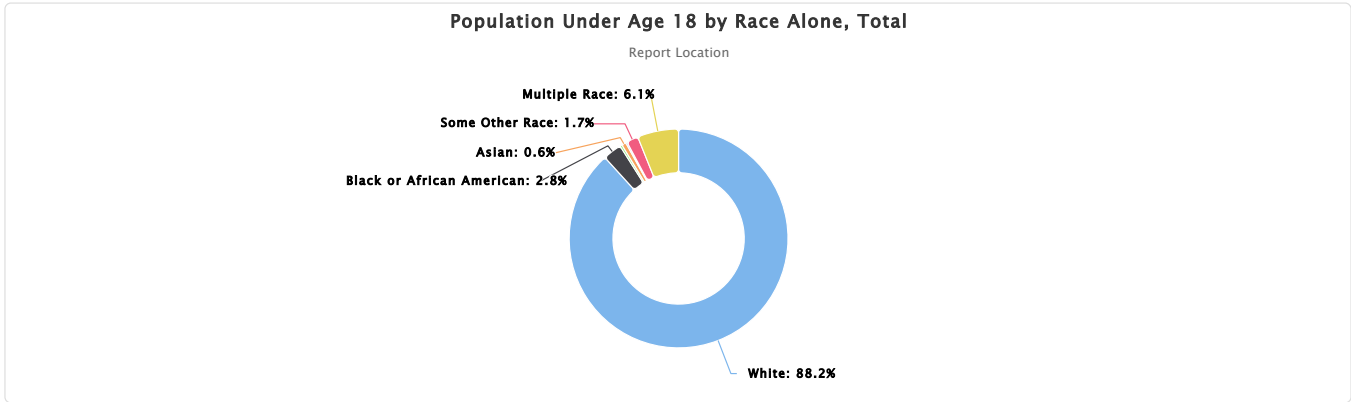


### Population Under Age 18 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population under age 18.

| Report Area        | White      | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 29,831     | 937                       | 111                              | 212       | 71                                  | 584             | 2,060         |
| Clark County, KY   | 7,140      | 306                       | 20                               | 38        | 0                                   | 207             | 511           |
| Estill County, KY  | 2,894      | 12                        | 0                                | 34        | 0                                   | 0               | 132           |
| Madison County, KY | 16,914     | 619                       | 91                               | 140       | 71                                  | 323             | 1,198         |
| Powell County, KY  | 2,883      | 0                         | 0                                | 0         | 0                                   | 54              | 219           |
| Kentucky           | 799,198    | 90,208                    | 1,667                            | 17,503    | 1,266                               | 21,634          | 80,004        |
| United States      | 42,871,526 | 10,015,977                | 726,692                          | 3,745,474 | 156,631                             | 5,555,906       | 10,141,499    |

Data Source: US Census Bureau, American Community Survey, 2018-22.

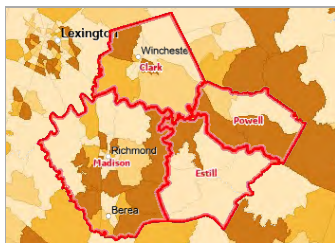


### Population Age 0-4

Of the estimated 157,079 total population in the report area, an estimated 8,679 are children under the age of 5, representing 5.53% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of children under age 5 is relevant because this population has unique needs which should be considered separately from other age groups.

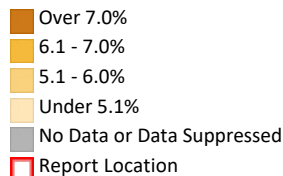
| Report Area        | Total Population | Population Age 0-4 | Percent Population Age 0-4 |
|--------------------|------------------|--------------------|----------------------------|
| Report Location    | 157,079          | 8,679              | 5.53%                      |
| Clark County, KY   | 36,897           | 2,113              | 5.73%                      |
| Estill County, KY  | 14,138           | 720                | 5.09%                      |
| Madison County, KY | 92,955           | 5,024              | 5.40%                      |
| Powell County, KY  | 13,089           | 822                | 6.28%                      |
| Kentucky           | 4,502,935        | 266,553            | 5.92%                      |
| United States      | 331,097,593      | 19,004,925         | 5.74%                      |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Age 0-4, Percent by Tract, ACS 2018-22



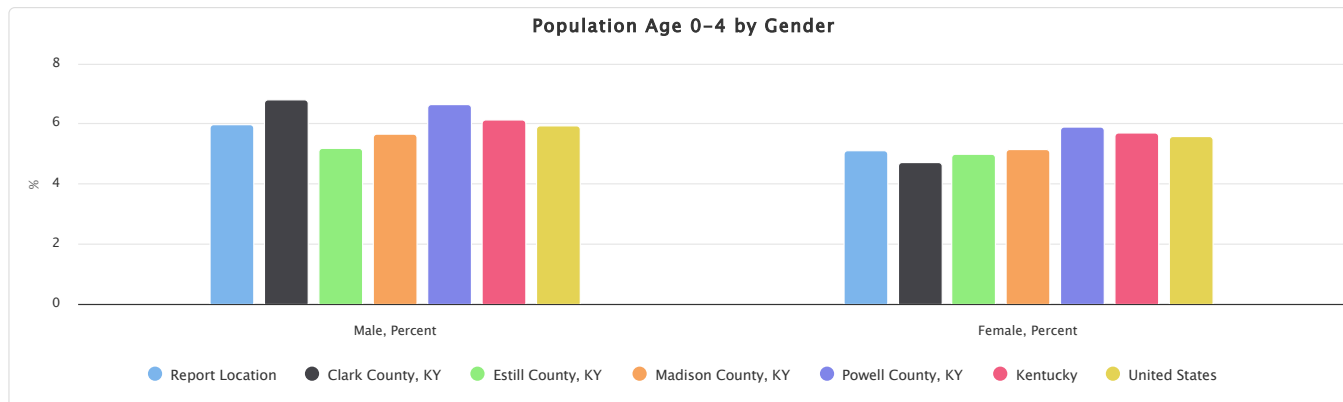
### Population Age 0-4 by Gender



The table below reports the percentage of the population that is under age 5 by gender. Among the male population in the report area, 5.97% are aged 0-4 years. Among the female population, 5.10% are aged 0-4 years.

| Report Area        | Male      | Female    | Male, Percent | Female, Percent |
|--------------------|-----------|-----------|---------------|-----------------|
| Report Location    | 4,614     | 4,065     | 5.97%         | 5.10%           |
| Clark County, KY   | 1,226     | 887       | 6.79%         | 4.70%           |
| Estill County, KY  | 372       | 348       | 5.20%         | 4.99%           |
| Madison County, KY | 2,573     | 2,451     | 5.66%         | 5.16%           |
| Powell County, KY  | 443       | 379       | 6.65%         | 5.89%           |
| Kentucky           | 136,982   | 129,571   | 6.13%         | 5.71%           |
| United States      | 9,725,644 | 9,279,281 | 5.92%         | 5.56%           |

Data Source: US Census Bureau, American Community Survey, 2018-22.

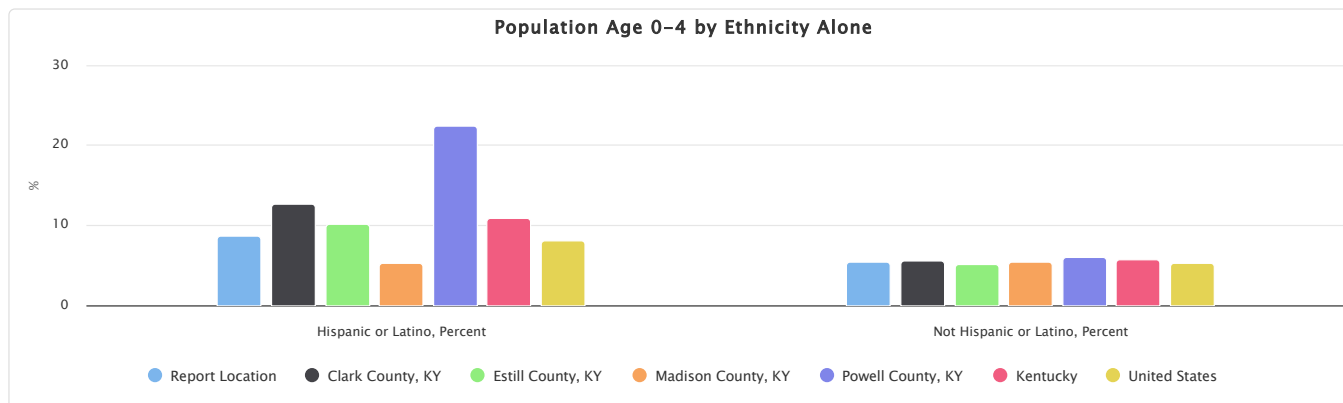


### Population Age 0-4 by Ethnicity Alone

This indicator reports the percentage of population age under 5 by ethnicity alone. The percentage values could be interpreted as, for example, "Among the Hispanic population in the report area, the percentage of the population age under 5 is (value)."

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 359                | 8,320                  | 8.63%                       | 5.44%                           |
| Clark County, KY   | 156                | 1,957                  | 12.67%                      | 5.49%                           |
| Estill County, KY  | 12                 | 708                    | 10.17%                      | 5.05%                           |
| Madison County, KY | 133                | 4,891                  | 5.22%                       | 5.41%                           |
| Powell County, KY  | 58                 | 764                    | 22.39%                      | 5.95%                           |
| Kentucky           | 19,669             | 246,884                | 10.90%                      | 5.71%                           |
| United States      | 4,937,753          | 14,067,172             | 8.00%                       | 5.22%                           |

Data Source: US Census Bureau, American Community Survey, 2018-22.

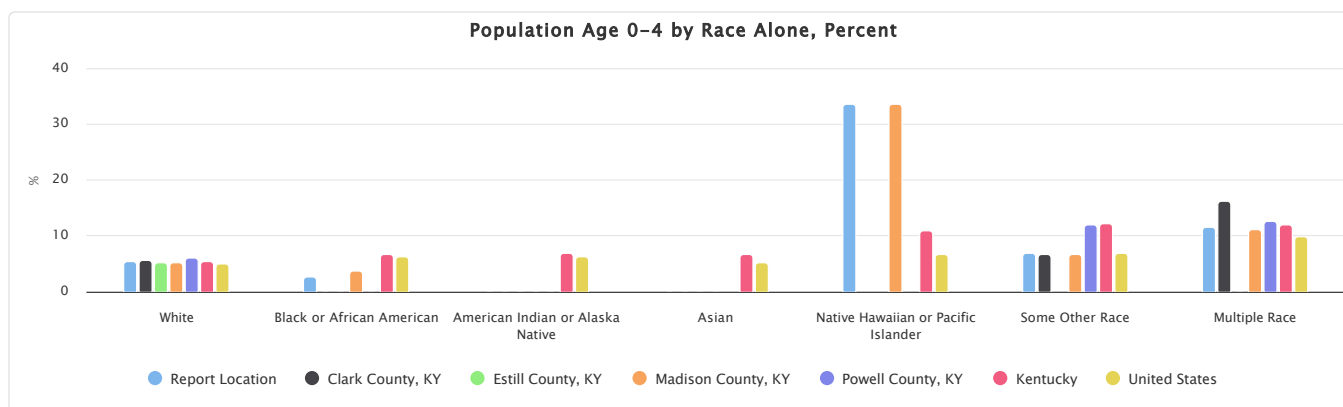


## Population Age 0-4 by Race Alone, Percent

This indicator reports the percentage of population that are under age 5 by race alone. The percentage values could be interpreted as, for example, "Among the white population in the report area, the percentage of the population age under 5 is (value)."

| Report Area        | White | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|-------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 5.39% | 2.66%                     | 0.00%                            | 0.00%   | 33.49%                              | 6.94%           | 11.57%        |
| Clark County, KY   | 5.63% | 0.00%                     | 0.00%                            | 0.00%   | No data                             | 6.65%           | 16.26%        |
| Estill County, KY  | 5.29% | 0.00%                     | 0.00%                            | 0.00%   | No data                             | No data         | 0.00%         |
| Madison County, KY | 5.22% | 3.74%                     | 0.00%                            | 0.00%   | 33.49%                              | 6.73%           | 11.17%        |
| Powell County, KY  | 5.98% | 0.00%                     | 0.00%                            | No data | No data                             | 11.86%          | 12.69%        |
| Kentucky           | 5.44% | 6.57%                     | 6.96%                            | 6.63%   | 10.99%                              | 12.20%          | 12.01%        |
| United States      | 5.02% | 6.29%                     | 6.20%                            | 5.15%   | 6.57%                               | 6.85%           | 9.92%         |

Data Source: US Census Bureau, American Community Survey, 2018-22.

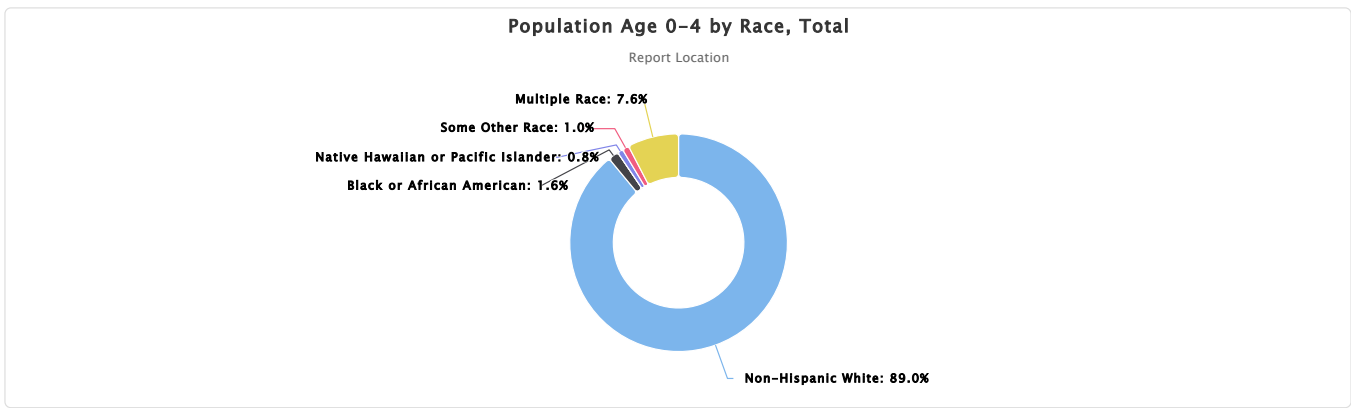


## Population Age 0-4 by Race, Total

This indicator reports the proportion of each race (alone) making up the population aged under 5.

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 7,724              | 136                       | 0                                | 0       | 71                                  | 87              | 661           |
| Clark County, KY   | 1,894              | 0                         | 0                                | 0       | 0                                   | 27              | 192           |
| Estill County, KY  | 720                | 0                         | 0                                | 0       | 0                                   | 0               | 0             |
| Madison County, KY | 4,369              | 136                       | 0                                | 0       | 71                                  | 53              | 395           |
| Powell County, KY  | 741                | 0                         | 0                                | 0       | 0                                   | 7               | 74            |
| Kentucky           | 207,765            | 23,665                    | 475                              | 4,589   | 418                                 | 6,873           | 22,768        |
| United States      | 10,949,155         | 2,595,543                 | 172,663                          | 984,544 | 41,052                              | 1,371,987       | 2,889,981     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

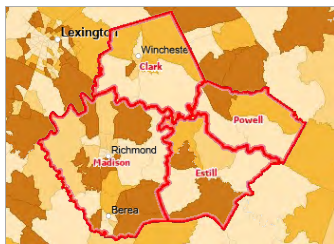


## Population Age 5-17

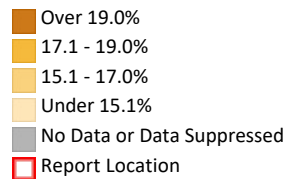
Of the estimated 157,079 total population in the report area, an estimated 25,127 persons are youth between the ages of 5 and 17, representing 16.00% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

| Report Area        | Total Population | Population Age 5-17 | Population Age 5-17, Percent |
|--------------------|------------------|---------------------|------------------------------|
| Report Location    | 157,079          | 25,127              | 16.00%                       |
| Clark County, KY   | 36,897           | 6,109               | 16.56%                       |
| Estill County, KY  | 14,138           | 2,352               | 16.64%                       |
| Madison County, KY | 92,955           | 14,332              | 15.42%                       |
| Powell County, KY  | 13,089           | 2,334               | 17.83%                       |
| Kentucky           | 4,502,935        | 744,927             | 16.54%                       |
| United States      | 331,097,593      | 54,208,780          | 16.37%                       |

Data Source: US Census Bureau, American Community Survey, 2018-22.



Population Age 5-17, Percent by Tract, ACS 2018-22



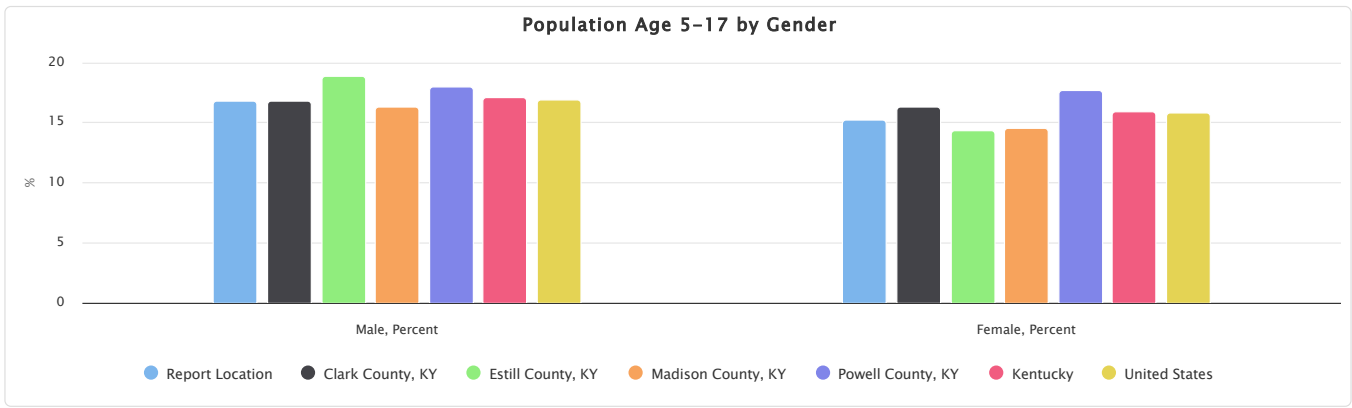
[View larger map](#)

## Population Age 5-17 by Gender

The table below reports the percentage of the population that is age 5 to 17 by gender. Among the male population in the report area, 16.81% are aged 5-17 years. Among the female population, 15.21% are aged 5-17 years.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 13,003     | 12,124     | 16.81%        | 15.21%          |
| Clark County, KY   | 3,035      | 3,074      | 16.82%        | 16.30%          |
| Estill County, KY  | 1,348      | 1,004      | 18.83%        | 14.38%          |
| Madison County, KY | 7,421      | 6,911      | 16.31%        | 14.56%          |
| Powell County, KY  | 1,199      | 1,135      | 18.01%        | 17.65%          |
| Kentucky           | 382,904    | 362,023    | 17.14%        | 15.96%          |
| United States      | 27,762,503 | 26,446,277 | 16.91%        | 15.85%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

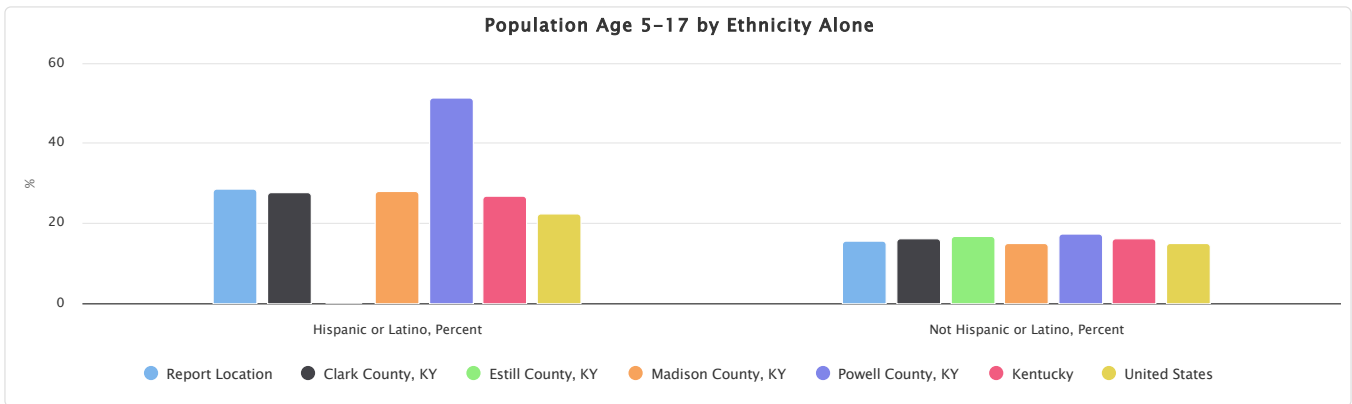


### Population Age 5-17 by Ethnicity Alone

This indicator reports the percentage of population that are at age 5-17 by ethnicity alone. In the report area, 28.48% of the Hispanic or Latino population and 15.66% of the non-Hispanic or Latino population are between the ages of 5-17.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 1,184              | 23,943                 | 28.48%                      | 15.66%                          |
| Clark County, KY   | 339                | 5,770                  | 27.54%                      | 16.18%                          |
| Estill County, KY  | 0                  | 2,352                  | 0.00%                       | 16.78%                          |
| Madison County, KY | 712                | 13,620                 | 27.92%                      | 15.07%                          |
| Powell County, KY  | 133                | 2,201                  | 51.35%                      | 17.16%                          |
| Kentucky           | 48,296             | 696,631                | 26.76%                      | 16.12%                          |
| United States      | 13,784,955         | 40,423,825             | 22.32%                      | 15.01%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

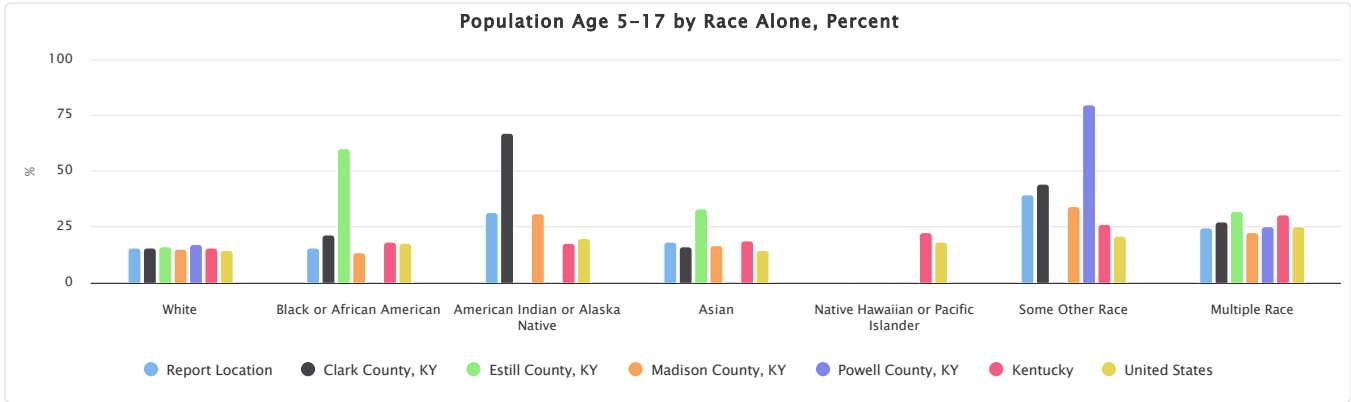


### Population Age 5-17 by Race Alone, Percent

This indicator reports the percentage of population age 5-17 by race alone. The percentage values could be interpreted as, for example, "Among the white population in the report area, the percentage of the population age 5-17 is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 15.43% | 15.66%                    | 31.36%                           | 18.21%  | 0.00%                               | 39.66%          | 24.49%        |
| Clark County, KY   | 15.60% | 21.52%                    | 66.67%                           | 16.38%  | No data                             | 44.33%          | 27.01%        |
| Estill County, KY  | 15.99% | 60.00%                    | 0.00%                            | 33.01%  | No data                             | No data         | 32.12%        |
| Madison County, KY | 15.00% | 13.28%                    | 30.74%                           | 16.89%  | 0.00%                               | 34.26%          | 22.70%        |
| Powell County, KY  | 17.29% | 0.00%                     | 0.00%                            | No data | No data                             | 79.66%          | 24.87%        |
| Kentucky           | 15.49% | 18.47%                    | 17.48%                           | 18.67%  | 22.29%                              | 26.19%          | 30.19%        |
| United States      | 14.64% | 17.97%                    | 19.88%                           | 14.45%  | 18.50%                              | 20.90%          | 24.88%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.



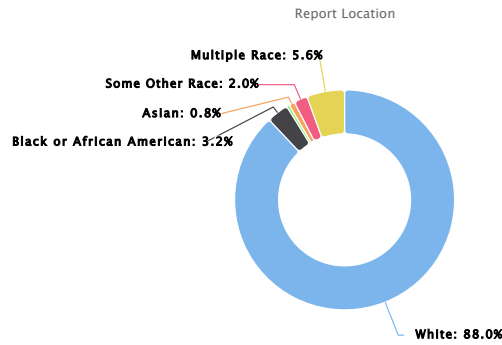
### Population Age 5-17 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 5 - 17.

| Report Area        | White      | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 22,107     | 801                       | 111                              | 212       | 0                                   | 497             | 1,399         |
| Clark County, KY   | 5,246      | 306                       | 20                               | 38        | 0                                   | 180             | 319           |
| Estill County, KY  | 2,174      | 12                        | 0                                | 34        | 0                                   | 0               | 132           |
| Madison County, KY | 12,545     | 483                       | 91                               | 140       | 0                                   | 270             | 803           |
| Powell County, KY  | 2,142      | 0                         | 0                                | 0         | 0                                   | 47              | 145           |
| Kentucky           | 591,433    | 66,543                    | 1,192                            | 12,914    | 848                                 | 14,761          | 57,236        |
| United States      | 31,922,371 | 7,420,434                 | 554,029                          | 2,760,930 | 115,579                             | 4,183,919       | 7,251,518     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Population Age 5-17 by Race Alone, Total

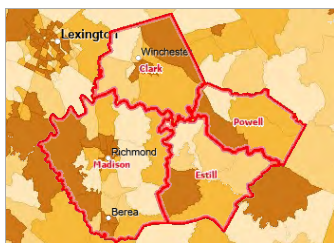


### Population Age 18-64

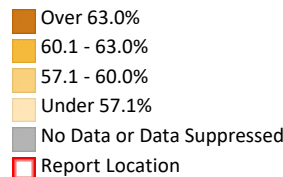
Of the estimated 157,079 total population in the report area, an estimated 98,562 persons are between the ages of 18 and 64, representing 62.75% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area        | Total Population | Population Age 18-64 | Population Age 18-64, Percent |
|--------------------|------------------|----------------------|-------------------------------|
| Report Location    | 157,079          | 98,562               | 62.75%                        |
| Clark County, KY   | 36,897           | 22,014               | 59.66%                        |
| Estill County, KY  | 14,138           | 8,358                | 59.12%                        |
| Madison County, KY | 92,955           | 60,334               | 64.91%                        |
| Powell County, KY  | 13,089           | 7,856                | 60.02%                        |
| Kentucky           | 4,502,935        | 2,735,016            | 60.74%                        |
| United States      | 331,097,593      | 203,146,240          | 61.36%                        |

Data Source: US Census Bureau, American Community Survey, 2018-22.



Population Age 18-64, Percent by Tract, ACS 2018-22



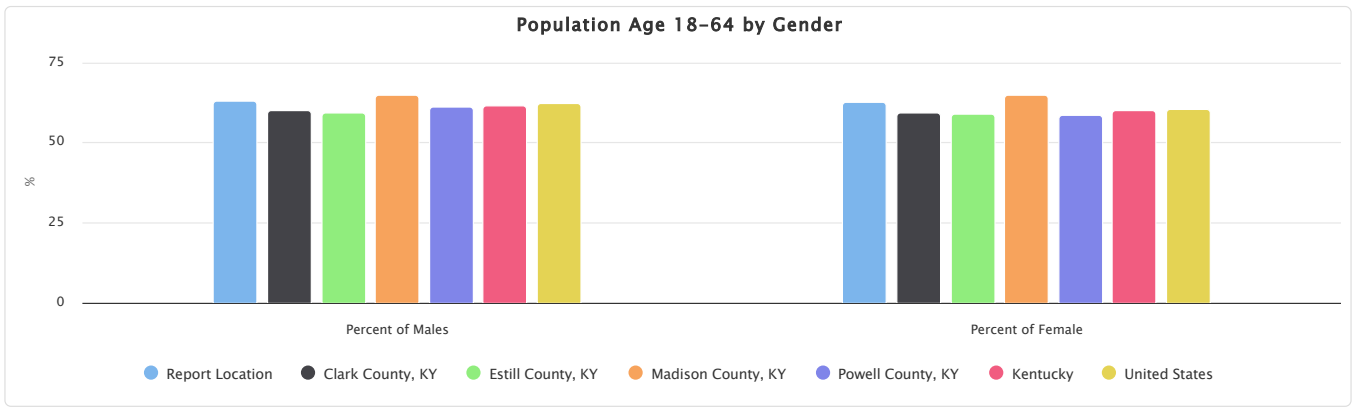
[View larger map](#)

### Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, 62.98% are aged 18-64 years. Among the female population, 62.52% are aged 18-64 years.

| Report Area        | Male        | Female      | Male, Percent | Female, Percent |
|--------------------|-------------|-------------|---------------|-----------------|
| Report Location    | 48,711      | 49,851      | 62.98%        | 62.52%          |
| Clark County, KY   | 10,829      | 11,185      | 60.02%        | 59.32%          |
| Estill County, KY  | 4,250       | 4,108       | 59.37%        | 58.85%          |
| Madison County, KY | 29,551      | 30,783      | 64.96%        | 64.85%          |
| Powell County, KY  | 4,081       | 3,775       | 61.29%        | 58.70%          |
| Kentucky           | 1,376,514   | 1,358,502   | 61.62%        | 59.88%          |
| United States      | 102,230,144 | 100,916,096 | 62.26%        | 60.47%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

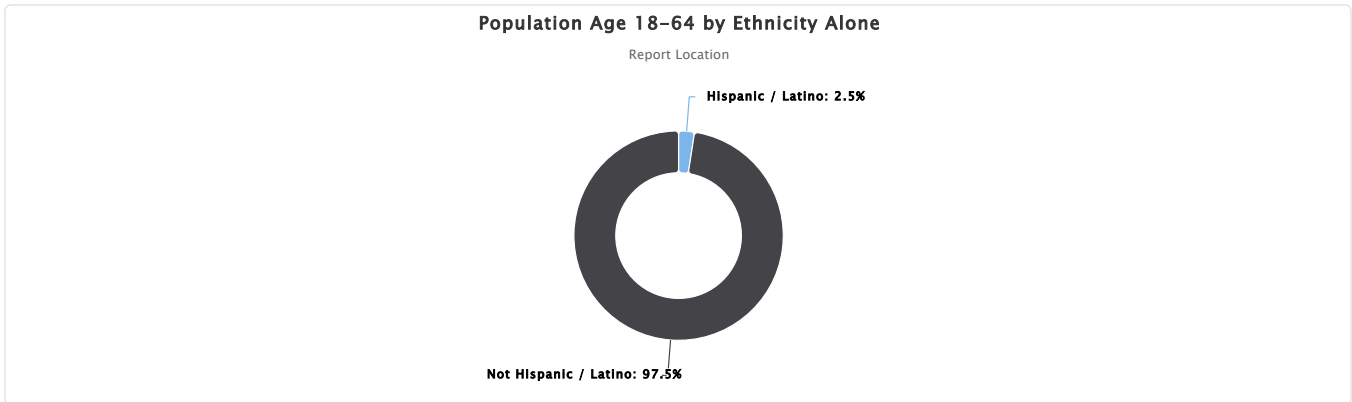


## Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population by ethnicity alone that are between the ages of 18 to 64. In the report area, among the population age 18-64, 2.45% are Hispanic or Latino and 97.55% are not Hispanic or Latino.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 2,415              | 96,147                 | 2.45%                       | 97.55%                          |
| Clark County, KY   | 691                | 21,323                 | 3.14%                       | 96.86%                          |
| Estill County, KY  | 106                | 8,252                  | 1.27%                       | 98.73%                          |
| Madison County, KY | 1,567              | 58,767                 | 2.60%                       | 97.40%                          |
| Powell County, KY  | 51                 | 7,805                  | 0.65%                       | 99.35%                          |
| Kentucky           | 104,965            | 2,630,051              | 3.84%                       | 96.16%                          |
| United States      | 38,246,694         | 164,899,546            | 18.83%                      | 81.17%                          |

Data Source: US Census Bureau, [American Community Survey](#), 2018-22.

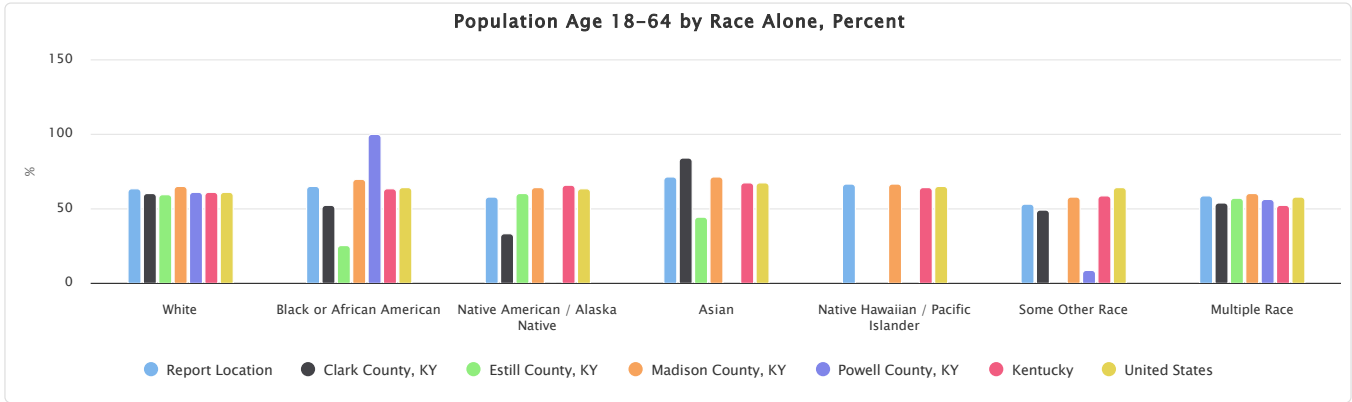


## Population Age 18-64 by Race Alone, Percent

This indicator reports the percentage of population age 18-64 by race alone. The percentage values could be interpreted as, for example, "Among the white population in the report area, the percentage of the population age 18-64 is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 62.89% | 64.82%                    | 57.34%                           | 71.05%  | 66.51%                              | 52.51%          | 58.05%        |
| Clark County, KY   | 60.20% | 51.76%                    | 33.33%                           | 83.62%  | No data                             | 49.01%          | 53.51%        |
| Estill County, KY  | 59.35% | 25.00%                    | 60.00%                           | 43.69%  | No data                             | No data         | 56.93%        |
| Madison County, KY | 64.91% | 69.81%                    | 64.19%                           | 70.93%  | 66.51%                              | 57.61%          | 60.05%        |
| Powell County, KY  | 60.46% | 100.00%                   | 0.00%                            | No data | No data                             | 8.47%           | 55.92%        |
| Kentucky           | 60.85% | 63.21%                    | 65.50%                           | 66.96%  | 63.78%                              | 58.70%          | 51.81%        |
| United States      | 60.67% | 63.55%                    | 63.42%                           | 66.98%  | 64.78%                              | 64.14%          | 57.53%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Population Age 18-64 by Race Alone, Total

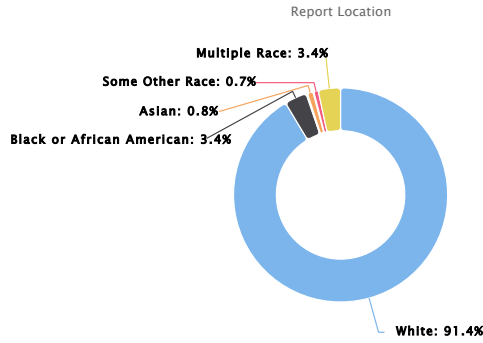
This indicator reports the proportion of each race (alone) making up the population aged 18 to 64.

| Report Area        | White       | Black or African American | American Indian or Alaska Native | Asian      | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|-------------|---------------------------|----------------------------------|------------|-------------------------------------|-----------------|---------------|
| Report Location    | 90,102      | 3,315                     | 203                              | 827        | 141                                 | 658             | 3,316         |
| Clark County, KY   | 20,243      | 736                       | 10                               | 194        | 0                                   | 199             | 632           |
| Estill County, KY  | 8,071       | 5                         | 3                                | 45         | 0                                   | 0               | 234           |
| Madison County, KY | 54,298      | 2,539                     | 190                              | 588        | 141                                 | 454             | 2,124         |
| Powell County, KY  | 7,490       | 35                        | 0                                | 0          | 0                                   | 5               | 326           |
| Kentucky           | 2,322,814   | 227,672                   | 4,468                            | 46,327     | 2,427                               | 33,079          | 98,229        |
| United States      | 132,326,407 | 26,239,988                | 1,767,191                        | 12,801,620 | 404,813                             | 12,839,901      | 16,766,320    |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Population Age 18-64 by Race Alone, Total

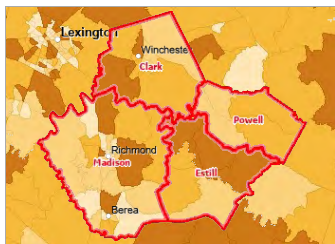


### Population Age 65+

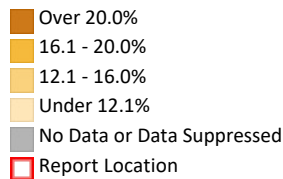
Of the estimated 157,079 total population in the report area, an estimated 24,711 persons are adults aged 65 and older, representing 15.73% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area        | Total Population | Population Age 65+ | Population Age 65+, Percent |
|--------------------|------------------|--------------------|-----------------------------|
| Report Location    | 157,079          | 24,711             | 15.73%                      |
| Clark County, KY   | 36,897           | 6,661              | 18.05%                      |
| Estill County, KY  | 14,138           | 2,708              | 19.15%                      |
| Madison County, KY | 92,955           | 13,265             | 14.27%                      |
| Powell County, KY  | 13,089           | 2,077              | 15.87%                      |
| Kentucky           | 4,502,935        | 756,439            | 16.80%                      |
| United States      | 331,097,593      | 54,737,648         | 16.53%                      |

Data Source: US Census Bureau, American Community Survey, 2018-22.



Population Age 65+, Percent by Tract, ACS 2018-22



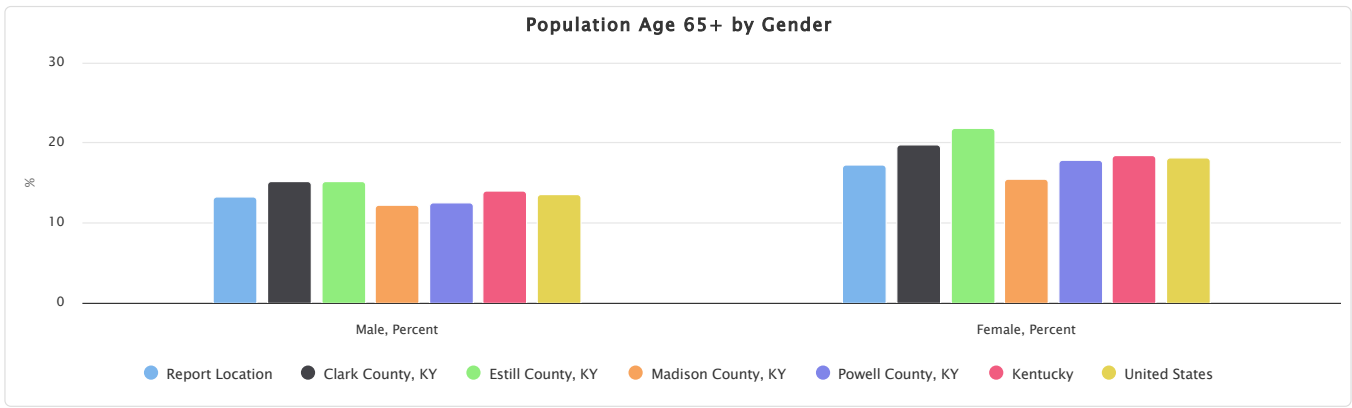
[View larger map](#)

### Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 13.23% are aged 65 years or older. Among the female population, 17.17% are aged 65 years or older.

| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 10,237     | 13,691     | 13.23%        | 17.17%          |
| Clark County, KY   | 2,738      | 3,708      | 15.17%        | 19.67%          |
| Estill County, KY  | 1,088      | 1,520      | 15.20%        | 21.78%          |
| Madison County, KY | 5,579      | 7,321      | 12.26%        | 15.42%          |
| Powell County, KY  | 832        | 1,142      | 12.50%        | 17.76%          |
| Kentucky           | 310,959    | 418,798    | 13.92%        | 18.46%          |
| United States      | 22,157,050 | 30,255,641 | 13.49%        | 18.13%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

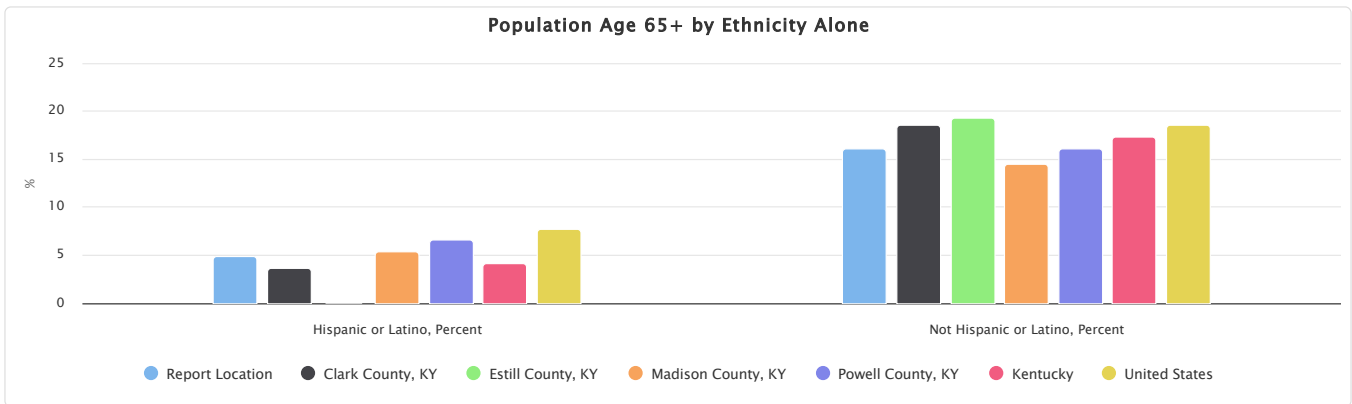


### Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age 65+ by ethnicity alone. In the report area, 4.81% of Hispanic / Latino population are at age 65+, and 16.03% of non Hispanic / Latino population are at age 65+.

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 200                | 24,511                 | 4.81%                       | 16.03%                          |
| Clark County, KY   | 45                 | 6,616                  | 3.66%                       | 18.55%                          |
| Estill County, KY  | 0                  | 2,708                  | 0.00%                       | 19.32%                          |
| Madison County, KY | 138                | 13,127                 | 5.41%                       | 14.52%                          |
| Powell County, KY  | 17                 | 2,060                  | 6.56%                       | 16.06%                          |
| Kentucky           | 7,551              | 748,888                | 4.18%                       | 17.33%                          |
| United States      | 4,786,464          | 49,951,184             | 7.75%                       | 18.55%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

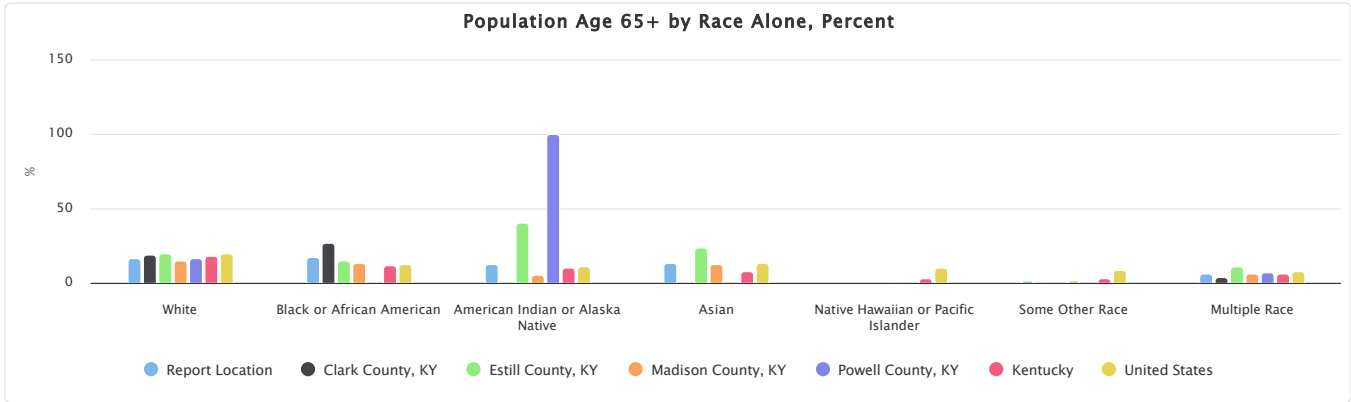


### Population Age 65+ by Race Alone, Percent

This indicator reports the percentage of population age 65+ by race alone. The percentage values could be interpreted as, for example, "Among the white population in the report area, the percentage of the population age 65+ is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 16.29% | 16.97%                    | 12.35%                           | 13.41%  | No data                             | 1.40%           | 5.88%         |
| Clark County, KY   | 18.57% | 26.72%                    | 0.00%                            | 0.00%   | No data                             | 0.00%           | 3.22%         |
| Estill County, KY  | 19.37% | 15.00%                    | 40.00%                           | 23.30%  | No data                             | No data         | 10.95%        |
| Madison County, KY | 14.88% | 13.17%                    | 5.07%                            | 12.18%  | 0.00%                               | 1.40%           | 6.08%         |
| Powell County, KY  | 16.27% | 0.00%                     | 100.00%                          | No data | No data                             | 0.00%           | 6.52%         |
| Kentucky           | 18.21% | 11.75%                    | 10.06%                           | 7.74%   | 2.94%                               | 2.91%           | 5.99%         |
| United States      | 19.68% | 12.19%                    | 10.50%                           | 13.42%  | 10.15%                              | 8.11%           | 7.67%         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



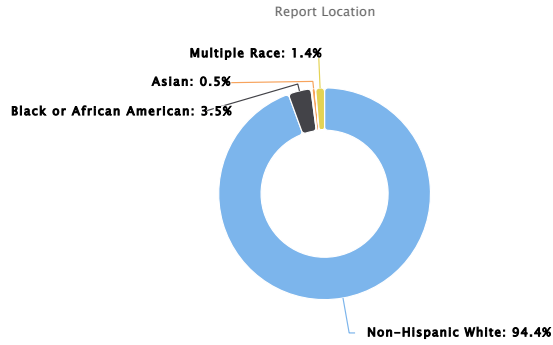
### Population Age 65+ by Race, Total

This indicator reports the proportion of each race (alone) making up the population aged 65 or older.

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 23,337             | 862                       | 40                               | 125       | 0                                   | 11              | 336           |
| Clark County, KY   | 6,243              | 380                       | 0                                | 0         | 0                                   | 0               | 38            |
| Estill County, KY  | 2,634              | 3                         | 2                                | 24        | 0                                   | 0               | 45            |
| Madison County, KY | 12,444             | 479                       | 15                               | 101       | 0                                   | 11              | 215           |
| Powell County, KY  | 2,016              | 0                         | 23                               | 0         | 0                                   | 0               | 38            |
| Kentucky           | 694,985            | 42,304                    | 686                              | 5,357     | 112                                 | 1,639           | 11,356        |
| United States      | 42,925,491         | 5,032,607                 | 292,548                          | 2,565,885 | 63,419                              | 1,622,737       | 2,234,961     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Population Age 65+ by Race, Total



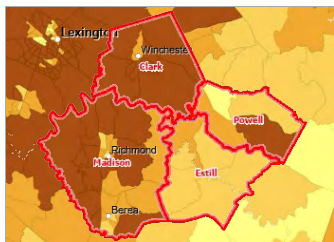
## Income

### Income Levels

Two common measures of income are Median Household Income and Per Capita Income based on American Community Survey 5 year estimates. Both measures are shown for the report area below.

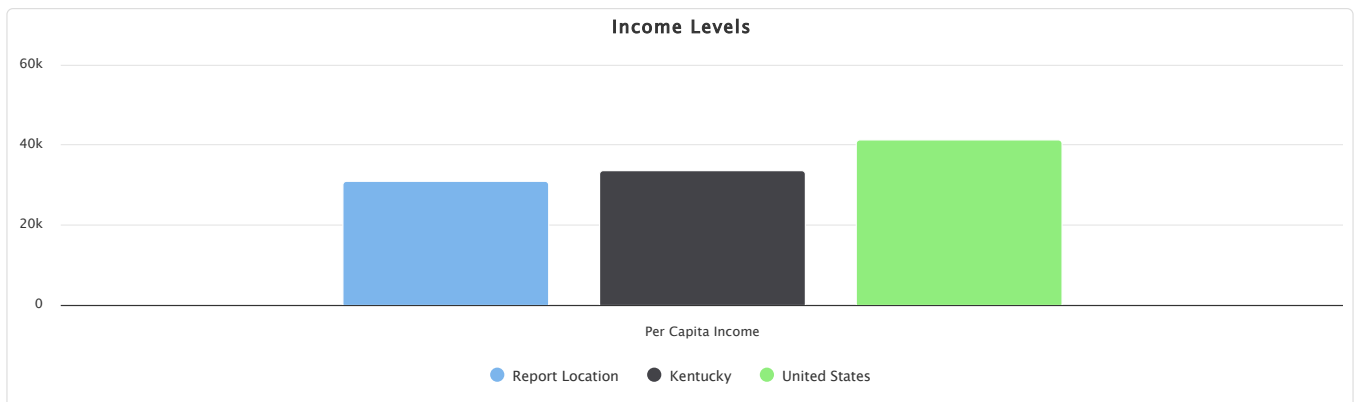
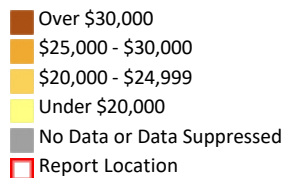
| Report Area        | Median Household Income | Per Capita Income |
|--------------------|-------------------------|-------------------|
| Report Location    | No data                 | \$30,893          |
| Clark County, KY   | \$61,878                | \$36,027.60       |
| Estill County, KY  | \$39,980                | \$21,880.39       |
| Madison County, KY | \$59,797                | \$31,289.65       |
| Powell County, KY  | \$38,415                | \$23,336.19       |
| Kentucky           | \$60,183                | \$33,514.99       |
| United States      | \$75,149                | \$41,261.47       |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

### Per Capita Income by Tract, ACS 2018-22

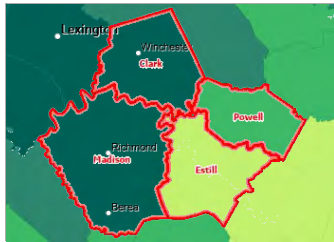


## Household Income

Median annual household incomes in the report area for 2022 are shown in the table below. Since this reports a median amount, a "Report Area" value is not able to be calculated.

| Report Area        | Estimated Population | Median Household Income |
|--------------------|----------------------|-------------------------|
| Clark County, KY   | 36,500               | \$61,641                |
| Estill County, KY  | 13,939               | \$39,402                |
| Madison County, KY | 90,342               | \$60,994                |
| Powell County, KY  | 12,725               | \$42,434                |
| Kentucky           | 4,394,436            | \$59,246                |
| United States      | 325,012,887          | \$74,755                |

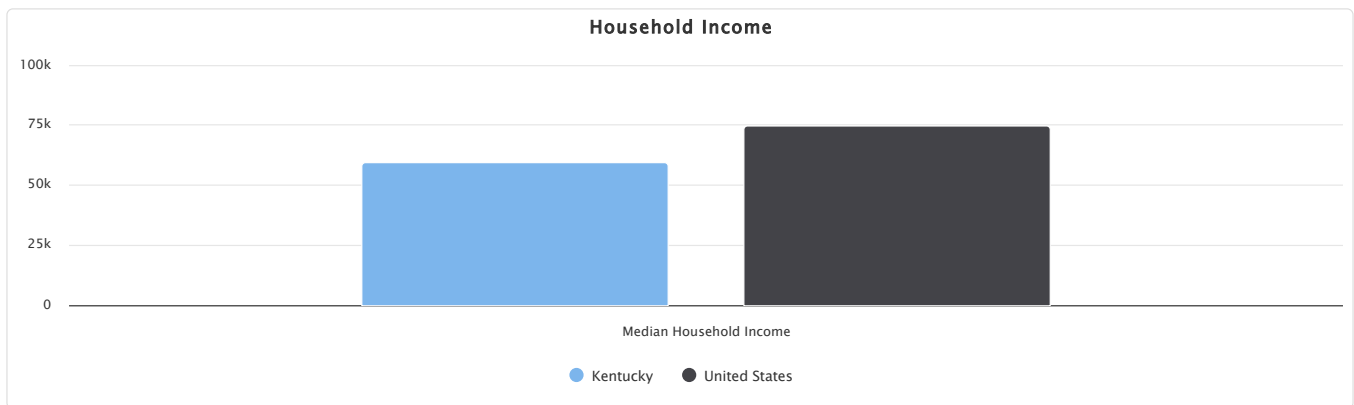
Data Source: US Census Bureau, *Small Area Income and Poverty Estimates*. 2022.



Median Household Income by County, SAIPE 2022

- Over \$60,000
- \$50,001 - \$60,000
- \$40,001 - \$50,000
- Under \$40,000
- Report Location

[View larger map](#)



## Jobs and Earnings by Sector

The number of jobs and total wage and salary earnings from employment in the report area are broken down by economic sector in this indicator output. These figures include both private and government employment. The sectors listed represent private employment except for the last table which includes all the earnings from jobs with local, state and federal government. A negative number means that overall business in that sector lost money for the year in the report area.

Farm; Nonfarm; Private Nonfarm

| Report Area        | Farm Jobs | Farm Earnings (\$1,000) | Farm Average | Nonfarm Jobs | Nonfarm Earnings (\$1,000) | Nonfarm Average | Private Nonfarm Jobs | Private Nonfarm Earnings (\$1,000) | Private Nonfarm Average |
|--------------------|-----------|-------------------------|--------------|--------------|----------------------------|-----------------|----------------------|------------------------------------|-------------------------|
| Report Location    | 2,754     | \$-4,292                | \$2,477      | 73,961       | \$3,716,515                | \$50,249        | 62,653               | \$3,026,930                        | \$48,312                |
| Clark County, KY   | 907       | \$-8,944                | No data      | 18,229       | \$1,028,731                | \$56,434        | 16,476               | \$923,097                          | \$56,027                |
| Estill County, KY  | 351       | \$-1,931                | No data      | 3,665        | \$152,315                  | \$41,559        | 2,907                | \$117,670                          | \$40,478                |
| Madison County, KY | 1,281     | \$6,824                 | \$5,327      | 47,875       | \$2,367,278                | \$49,447        | 39,898               | \$1,856,839                        | \$46,540                |
| Powell County, KY  | 215       | \$-241                  | No data      | 4,192        | \$168,191                  | \$40,122        | 3,372                | \$129,324                          | \$38,352                |
| Kentucky           | 82,385    | \$2,005,095             | \$24,338     | 2,576,594    | \$155,876,395              | \$60,497        | 2,234,290            | \$130,524,974                      | \$58,419                |
| United States      | 2,567,000 | \$114,272,000           | \$44,516     | 209,875,000  | \$15,093,680,000           | \$71,917        | 185,677,000          | \$12,861,899,000                   | \$69,270                |

Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

## Forestry, Fishing, and Related Activities; Mining; Utilities

| Report Area        | Forestry, Fishing, and Related Activities Jobs | Forestry, Fishing, and Related Activities Earnings (\$1,000) | Forestry, Fishing, and Related Activities Average | Mining Jobs | Mining Earnings (\$1,000) | Mining Average | Utilities Jobs | Utilities Earnings (\$1,000) | Utilities Average |
|--------------------|--|--|---|-------------|---------------------------|----------------|----------------|------------------------------|-------------------|
| Report Location    | 114  | \$3,656  | \$32,070  | 65          | \$4,103                   | \$63,122       | 213            | \$25,487                     | \$119,657         |
| Clark County, KY   | 114  | \$3,656  | \$32,070  | 41          | \$811                     | \$19,780       | 134            | \$17,141                     | \$127,918         |
| Estill County, KY  | No data  | No data  | No data   | 24          | \$3,292                   | \$137,167      | 4              | \$-130                       | No data           |
| Madison County, KY | No data  | No data  | No data   | No data     | No data                   | No data        | 57             | \$7,387                      | \$129,596         |
| Powell County, KY  | No data  | No data  | No data   | No data     | No data                   | No data        | 18             | \$1,089                      | \$60,500          |
| Kentucky           | 13,745   | \$533,605  | \$38,822  | 13,356      | \$785,978                 | \$58,848       | 7,173          | \$977,126                    | \$136,223         |
| United States      | 966,800  | \$39,487,000   | \$40,843  | 1,050,200   | \$170,144,000             | \$162,011      | 605,600        | \$128,249,000                | \$211,772         |

Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

## Construction; Manufacturing

| Report Area        | Construction Jobs | Construction Earnings (\$1,000) | Construction Average | Manufacturing Jobs | Manufacturing Earnings (\$1,000) | Manufacturing Average |
|--------------------|-------------------|---------------------------------|----------------------|--------------------|----------------------------------|-----------------------|
| Report Location    | 4,365             | \$234,044                       | \$53,618             | 8,308              | \$662,546                        | \$79,747              |
| Clark County, KY   | 1,033             | \$57,913                        | \$56,063             | 3,052              | \$257,141                        | \$84,253              |
| Estill County, KY  | 251               | \$5,869                         | \$23,382             | No data            | No data                          | No data               |
| Madison County, KY | 3,081             | \$170,262                       | \$55,262             | 4,846              | \$381,187                        | \$78,660              |
| Powell County, KY  | No data           | No data                         | No data              | 410                | \$24,218                         | \$59,068              |
| Kentucky           | 139,213           | \$9,159,856                     | \$65,797             | 260,282            | \$22,580,168                     | \$86,753              |
| United States      | 11,867,800        | \$915,317,000                   | \$77,126             | 13,523,700         | \$1,335,947,000                  | \$98,786              |

Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

## Wholesale Trade; Retail Trade; Transportation and Warehousing

| Report Area        | Wholesale Trade Jobs | Wholesale Trade Earnings (\$1,000) | Wholesale Trade Average | Retail Trade Jobs | Retail Trade Earnings (\$1,000) | Retail Trade Average | Transportation and Warehousing Jobs | Transportation and Warehousing Earnings (\$1,000) | Transportation and Warehousing Average |
|--------------------|----------------------|------------------------------------|-------------------------|-------------------|---------------------------------|----------------------|-------------------------------------|---|--|
| Report Location    | 1,519                | \$99,624                           | \$65,585                | 9,075             | \$296,553                       | \$32,678             | 1,973                               | \$61,795  | \$31,320                               |
| Clark County, KY   | 729                  | \$54,471                           | \$74,720                | 2,332             | \$74,630                        | \$32,003             | 583                                 | \$19,569  | \$33,566                               |
| Estill County, KY  | 54                   | \$3,771                            | \$69,833                | 469               | \$10,247                        | \$21,849             | 56                                  | \$2,739   | \$48,911                               |
| Madison County, KY | 644                  | \$37,662                           | \$58,481                | 5,754             | \$200,002                       | \$34,759             | 1,160                               | \$29,637  | \$25,549                               |
| Powell County, KY  | 92                   | \$3,720                            | \$40,435                | 520               | \$11,674                        | \$22,450             | 174                                 | \$9,850   | \$56,609                               |
| Kentucky           | 85,568               | \$7,377,564                        | \$86,219                | 258,504           | \$9,503,368                     | \$36,763             | 181,219                             | \$11,135,545                                      | \$61,448                               |
| United States      | 6,757,300            | \$710,955,000                      | \$105,213               | 19,510,300        | \$861,699,000                   | \$44,166             | 11,473,500                          | \$638,088,000                                     | \$55,614                               |

Data Source: US Department of Commerce, US Bureau of Economic Analysis. 2022.

### Information; Finance and Insurance; Real Estate and Rental and Leasing

| Report Area        | Information Jobs | Information Earnings (\$1,000) | Information Average | Finance and Insurance Jobs | Finance and Insurance Earnings (\$1,000) | Finance and Insurance Average | Real Estate and Rental and Leasing Jobs | Real Estate and Rental and Leasing Earnings (\$1,000) | Real Estate and Rental and Leasing Average |
|--------------------|------------------|--------------------------------|---------------------|----------------------------|--|-------------------------------|---|---|--|
| Report Location    | 764              | \$37,964                       | \$49,690            | 2,076                      | \$74,442                                 | \$35,858                      | 3,698                                   | \$106,649   | \$28,839                                   |
| Clark County, KY   | 94               | \$4,903                        | \$52,160            | 513                        | \$20,854                                 | \$40,651                      | 916                                     | \$34,682  | \$37,862                                   |
| Estill County, KY  | 58               | \$2,489                        | \$42,914            | 134                        | \$6,209                                  | \$46,336                      | 165                                     | \$2,043   | \$12,382                                   |
| Madison County, KY | 584              | \$29,185                       | \$49,974            | 1,316                      | \$43,530                                 | \$33,078                      | 2,459                                   | \$66,990  | \$27,243                                   |
| Powell County, KY  | 28               | \$1,387                        | \$49,536            | 113                        | \$3,849                                  | \$34,062                      | 158                                     | \$2,934   | \$18,570                                   |
| Kentucky           | 28,919           | \$2,160,242                    | \$74,700            | 122,273                    | \$8,328,323                              | \$68,113                      | 116,545                                 | \$3,905,901   | \$33,514                                   |
| United States      | 3,861,900        | \$566,943,000                  | \$146,804           | 12,982,300                 | \$1,078,856,000                          | \$83,102                      | 11,832,200                              | \$389,364,000   | \$32,907                                   |

Data Source: US Department of Commerce, US Bureau of Economic Analysis. 2022.

### Professional, Scientific, and Technical Services; Management of Companies and Enterprises

| Report Area        | Professional, Scientific, and Technical Services<br><i>Jobs</i> | Professional, Scientific, and Technical Services<br><i>Earnings (\$1,000)</i> | Professional, Scientific, and Technical Services<br><i>Average</i> | Management of Companies and Enterprises<br><i>Jobs</i> | Management of Companies and Enterprises<br><i>Earnings (\$1,000)</i> | Management of Companies and Enterprises<br><i>Average</i> |
|--------------------|---|---|--|--|--|---|
| Report Location    | 4,187   | \$315,831   | \$75,431.23  | 617  | \$71,707   | \$116,218.66  |
| Clark County, KY   | 1,000   | \$57,455  | \$57,455   | 535  | \$68,800   | \$128,598   |
| Estill County, KY  | 89  | \$1,130   | \$12,697   | 0  | \$0  | \$0   |
| Madison County, KY | 3,098   | \$257,246   | \$83,036   | 82   | \$2,907  | \$35,451  |
| Powell County, KY  | No data   | No data   | No data  | No data  | No data  | No data   |
| Kentucky           | 128,994   | \$9,632,891   | \$74,677   | 25,876   | \$2,899,764  | \$112,064   |
| United States      | 15,978,400  | \$1,725,868,000   | \$108,013  | 2,953,800  | \$416,065,000  | \$140,858   |

Data Source: US Department of Commerce, US Bureau of Economic Analysis. 2022.

## Administrative and Waste Management Services; Educational Services

| Report Area        | Administrative and Waste Management Services<br><i>Jobs</i> | Administrative and Waste Management Services<br><i>Earnings (\$1,000)</i> | Administrative and Waste Management Services<br><i>Average</i> | Educational Services<br><i>Jobs</i> | Educational Services<br><i>Earnings (\$1,000)</i> | Educational Services<br><i>Average</i> |
|--------------------|---|---|--|-------------------------------------|---|--|
| Report Location    | 4,478   | \$159,436   | \$35,603   | 1,814                               | \$83,114  | \$45,817                               |
| Clark County, KY   | 1,351   | \$48,665  | \$36,021   | 183                                 | \$5,130   | \$28,033                               |
| Estill County, KY  | 196   | \$8,219   | \$41,934   | 12                                  | \$63  | \$5,250                                |
| Madison County, KY | 2,706   | \$94,746  | \$35,013   | 1,594                               | \$77,617  | \$48,693                               |
| Powell County, KY  | 225   | \$7,806   | \$34,693   | 25                                  | \$304   | \$12,160                               |
| Kentucky           | 159,649   | \$6,922,960   | \$43,364   | 39,309                              | \$1,403,556                                       | \$35,706                               |
| United States      | 13,058,300  | \$691,776,000   | \$52,976   | 4,885,700                           | \$254,764,000                                     | \$52,145                               |

Data Source: US Department of Commerce, US Bureau of Economic Analysis. 2022.

## Health Care and Social Assistance; Arts, Entertainment, and Recreation



| Report Area        | Health Care and Social Assistance<br><i>Jobs</i> | Health Care and Social Assistance<br><i>Earnings</i><br>(\$1,000) | Health Care and Social Assistance<br><i>Average</i> | Arts, Entertainment, and Recreation<br><i>Jobs</i> | Arts, Entertainment, and Recreation<br><i>Earnings</i><br>(\$1,000) | Arts, Entertainment, and Recreation<br><i>Average</i> |
|--------------------|--|---|---|--|---|---|
| Report Location    | 7,130  | \$404,417   | \$56,720  | 893  | \$11,599  | \$12,988  |
| Clark County, KY   | 1,620  | \$111,801   | \$69,013  | 146  | \$1,194   | \$8,178   |
| Estill County, KY  | 501  | \$32,034  | \$63,940  | 57   | \$1,104   | \$19,368  |
| Madison County, KY | 4,720  | \$247,474   | \$52,431  | 614  | \$5,787   | \$9,425   |
| Powell County, KY  | 289  | \$13,108  | \$45,356  | 76   | \$3,514   | \$46,237  |
| Kentucky           | 290,694  | \$20,592,494  | \$70,839  | 43,132   | \$1,207,839   | \$28,003  |
| United States      | 23,545,500                                       | \$1,684,068,000   | \$71,524  | 4,457,300  | \$203,533,000   | \$45,663  |

Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

### Accommodation and Food Services; Other Services, Except Public Administration

| Report Area        | Accommodation and Food Services<br><i>Jobs</i> | Accommodation and Food Services<br><i>Earnings</i><br>(\$1,000) | Accommodation and Food Services<br><i>Average</i> | Other Services, Except Public Administration<br><i>Jobs</i> | Other Services, Except Public Administration<br><i>Earnings</i><br>(\$1,000) | Other Services, Except Public Administration<br><i>Average</i> |
|--------------------|--|---|---|---|--|--|
| Report Location    | 6,268  | \$172,380   | \$27,501  | 4,094   | \$147,737  | \$36,086   |
| Clark County, KY   | 1,222  | \$50,069  | \$40,973  | 878   | \$34,212   | \$38,966   |
| Estill County, KY  | 238  | \$4,540   | \$19,076  | 293   | \$9,051  | \$30,891   |
| Madison County, KY | 4,375  | \$105,534   | \$24,122  | 2,617   | \$94,239   | \$36,010   |
| Powell County, KY  | 433  | \$12,237  | \$28,261  | 306   | \$10,235   | \$33,448   |
| Kentucky           | 185,894  | \$5,807,584   | \$31,241  | 133,945   | \$5,610,210  | \$41,884   |
| United States      | 14,750,300                                     | \$536,234,000   | \$36,354  | 11,616,100  | \$514,542,000  | \$44,296   |

Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

### Government and Government Enterprises

| Report Area        | Government and Government Enterprises<br><i>Jobs</i> | Government and Government Enterprises<br><i>Earnings</i><br>(\$1,000) | Government and Government Enterprises<br><i>Average</i> |
|--------------------|--|---|---|
| Report Location    | 11,308   | \$689,585   | \$60,982  |
| Clark County, KY   | 1,753  | \$105,634   | \$60,259  |
| Estill County, KY  | 758  | \$34,645  | \$45,706  |
| Madison County, KY | 7,977  | \$510,439   | \$63,989  |
| Powell County, KY  | 820  | \$38,867  | \$47,399  |
| Kentucky           | 342,304  | \$25,351,421  | \$74,061  |
| United States      | 24,198,000   | \$2,231,781,000   | \$92,230  |

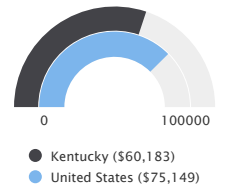
Data Source: US Department of Commerce, US Bureau of Economic Analysis, 2022.

## Income - Median Household Income

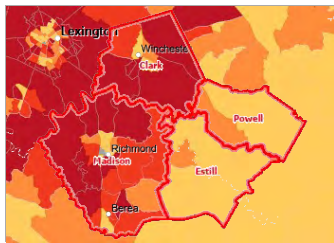
This indicator reports median household income based on the latest 5-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

| Report Area        | Total Households | Average Household Income | Median Household Income |
|--------------------|------------------|--------------------------|-------------------------|
| Report Location    | 61,308           | \$77,463                 | No data                 |
| Clark County, KY   | 14,762           | \$87,594                 | \$61,878                |
| Estill County, KY  | 5,740            | \$52,548                 | \$39,980                |
| Madison County, KY | 36,148           | \$79,635                 | \$59,797                |
| Powell County, KY  | 4,658            | \$59,213                 | \$38,415                |
| Kentucky           | 1,769,102        | \$83,093                 | \$60,183                |
| United States      | 125,736,353      | \$105,833                | \$75,149                |

Median Household Income

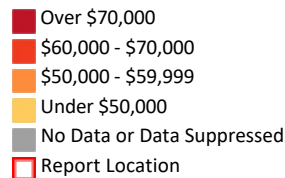


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Median Household Income by Tract, ACS 2018-22

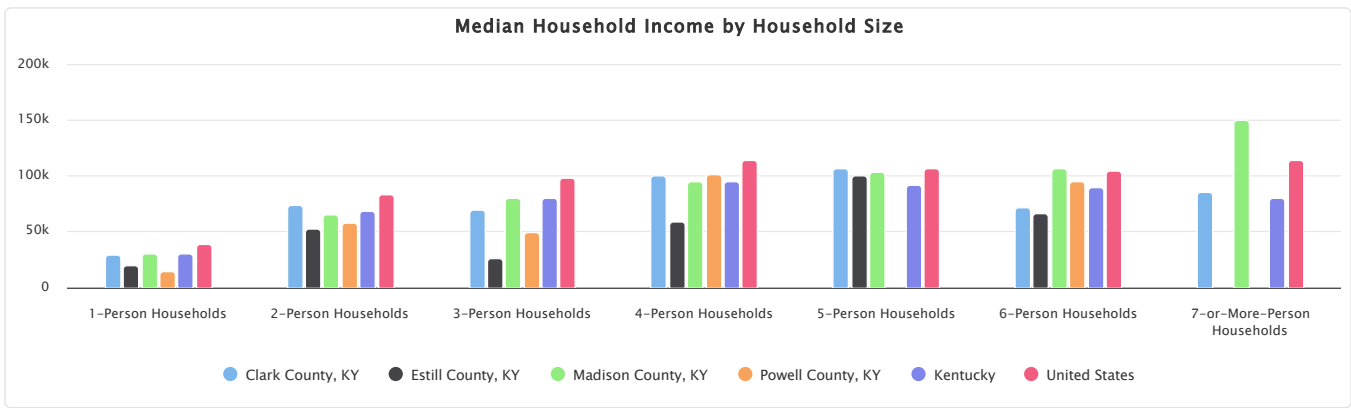


## Median Household Income by Household Size

This indicator reports the median household income of the report area by household size.

| Report Area        | 1-Person Households | 2-Person Households | 3-Person Households | 4-Person Households | 5-Person Households | 6-Person Households | 7-or-More-Person Households |
|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------------|
| Report Location    | No data             | No data             | No data             | No data             | No data             | No data             | No data                     |
| Clark County, KY   | \$29,459            | \$73,281            | \$69,606            | \$99,960            | \$106,719           | \$71,518            | \$84,915                    |
| Estill County, KY  | \$19,849            | \$52,417            | \$26,435            | \$59,153            | \$99,743            | \$66,321            | No data                     |
| Madison County, KY | \$30,083            | \$65,195            | \$79,467            | \$94,206            | \$103,289           | \$105,865           | \$150,114                   |
| Powell County, KY  | \$14,500            | \$57,647            | \$48,750            | \$101,250           | No data             | \$94,688            | No data                     |
| Kentucky           | \$30,434            | \$68,517            | \$79,499            | \$94,514            | \$91,850            | \$89,333            | \$79,582                    |
| United States      | \$38,445            | \$83,185            | \$97,644            | \$113,664           | \$106,473           | \$104,420           | \$113,370                   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

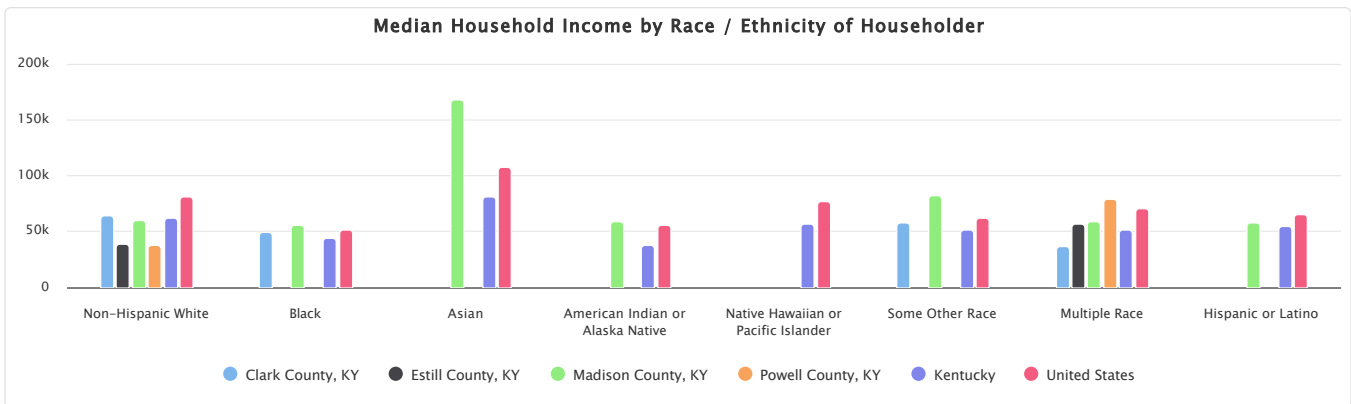


## Median Household Income by Race / Ethnicity of Householder

This indicator reports the median household income of the report area by race / ethnicity of householder.

| Report Area        | Non-Hispanic White | Black    | Asian     | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race | Hispanic or Latino |
|--------------------|--------------------|----------|-----------|----------------------------------|-------------------------------------|-----------------|---------------|--------------------|
| Report Location    | No data            | No data  | No data   | No data                          | No data                             | No data         | No data       | No data            |
| Clark County, KY   | \$63,799           | \$48,974 | No data   | No data                          | No data                             | \$57,891        | \$36,712      | No data            |
| Estill County, KY  | \$38,819           | No data  | No data   | No data                          | No data                             | No data         | \$56,580      | No data            |
| Madison County, KY | \$60,048           | \$55,850 | \$167,885 | \$59,250                         | No data                             | \$81,595        | \$58,237      | \$57,802           |
| Powell County, KY  | \$37,530           | No data  | No data   | No data                          | No data                             | No data         | \$78,372      | No data            |
| Kentucky           | \$62,361           | \$44,196 | \$81,126  | \$38,021                         | \$56,250                            | \$51,179        | \$51,684      | \$54,128           |
| United States      | \$81,423           | \$50,901 | \$107,637 | \$55,925                         | \$76,568                            | \$61,851        | \$70,596      | \$64,936           |

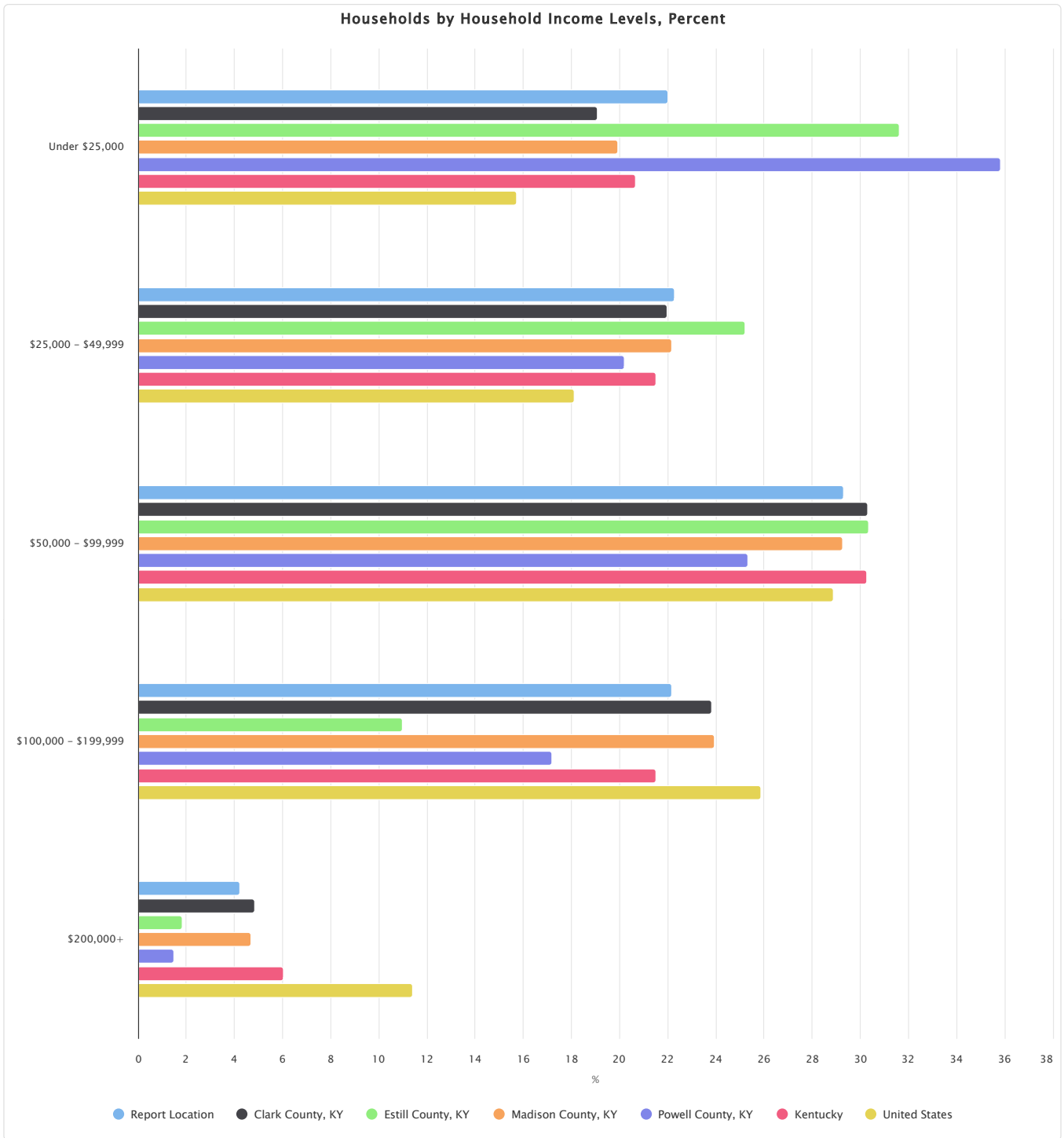
Data Source: US Census Bureau, American Community Survey, 2018-22.



## Households by Household Income Levels, Percent

| Report Area        | Under \$25,000 | \$25,000 - \$49,999 | \$50,000 - \$99,999 | \$100,000 - \$199,999 | \$200,000+ |
|--------------------|----------------|---------------------|---------------------|-----------------------|------------|
| Report Location    | 22.02%         | 22.26%              | 29.31%              | 22.18%                | 4.22%      |
| Clark County, KY   | 19.08%         | 21.96%              | 30.29%              | 23.82%                | 4.85%      |
| Estill County, KY  | 31.60%         | 25.23%              | 30.35%              | 10.98%                | 1.85%      |
| Madison County, KY | 19.93%         | 22.17%              | 29.27%              | 23.93%                | 4.70%      |
| Powell County, KY  | 35.83%         | 20.18%              | 25.31%              | 17.20%                | 1.48%      |
| Kentucky           | 20.66%         | 21.52%              | 30.26%              | 21.52%                | 6.04%      |
| United States      | 15.71%         | 18.11%              | 28.88%              | 25.88%                | 11.41%     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

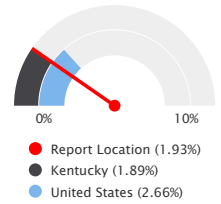


### Income - Public Assistance Income

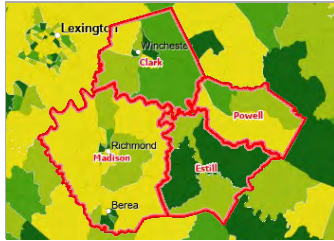
This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

| Report Area        | Total Households | Households with Public Assistance Income | Percent Households with Public Assistance Income |
|--------------------|------------------|--|--|
| Report Location    | 61,308           | 1,184                                    | 1.93%  |
| Clark County, KY   | 14,762           | 290                                      | 1.96%  |
| Estill County, KY  | 5,740            | 297                                      | 5.17%  |
| Madison County, KY | 36,148           | 547                                      | 1.51%  |
| Powell County, KY  | 4,658            | 50                                       | 1.07%  |
| Kentucky           | 1,769,102        | 33,503                                   | 1.89%  |
| United States      | 125,736,353      | 3,339,152                                | 2.66%  |

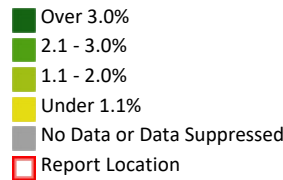
Percent Households with Public Assistance Income



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



Households with Public Assistance Income, Percent by Tract, ACS 2018-22

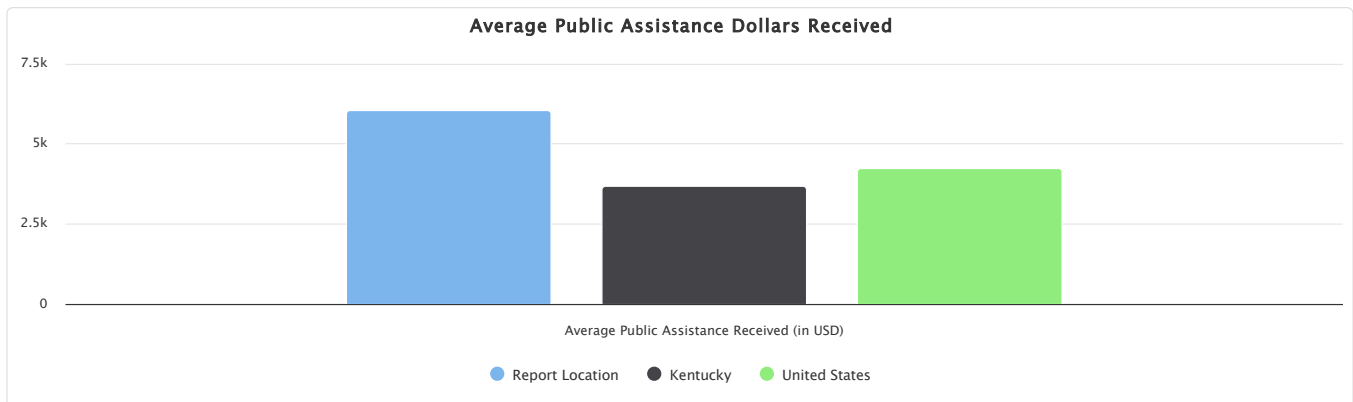


[View larger map](#)

### Average Public Assistance Dollars Received

| Report Area        | Total Households Receiving Public Assistance Income | Aggregate Public Assistance Dollars Received | Average Public Assistance Received (in USD) |
|--------------------|---|--|---|
| Report Location    | 1,184   | \$7,174,100                                  | \$6,059                                     |
| Clark County, KY   | 290   | \$759,200                                    | \$2,617                                     |
| Estill County, KY  | 297   | \$2,948,800                                  | \$9,928                                     |
| Madison County, KY | 547   | \$3,394,900                                  | \$6,206                                     |
| Powell County, KY  | 50  | \$71,200                                     | \$1,424                                     |
| Kentucky           | 33,503  | \$122,867,600                                | \$3,667                                     |
| United States      | 3,339,152   | \$14,167,234,100                             | \$4,242                                     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

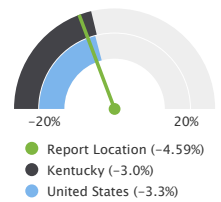


### Poverty Rate Change

Poverty rate change in the report area from 2012 to 2022 is shown below. According to the U.S. Census, the poverty rate for the area decreased by -4.59%, compared to a national change of -3.3%.

| Report Area        | Persons in Poverty<br>2012 | Poverty Rate<br>2012 | Persons in Poverty<br>2022 | Poverty Rate<br>2022 | Change in Poverty Rate<br>2012-2022 |
|--------------------|----------------------------|----------------------|----------------------------|----------------------|-------------------------------------|
| Report Location    | 30,230                     | 21.48%               | 25,927                     | 16.89%               | -4.59%                              |
| Clark County, KY   | 5,227                      | 14.8%                | 5,621                      | 15.4%                | 0.6%                                |
| Estill County, KY  | 3,971                      | 27.8%                | 2,969                      | 21.3%                | -6.5%                               |
| Madison County, KY | 17,604                     | 22.3%                | 14,003                     | 15.5%                | -6.8%                               |
| Powell County, KY  | 3,428                      | 28.1%                | 3,334                      | 26.2%                | -1.9%                               |
| Kentucky           | 821,067                    | 19.3%                | 716,293                    | 16.3%                | -3.0%                               |
| United States      | 48,760,123                 | 15.9%                | 40,951,625                 | 12.6%                | -3.3%                               |

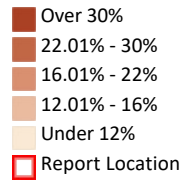
Change in Poverty Rate  
2012-2022



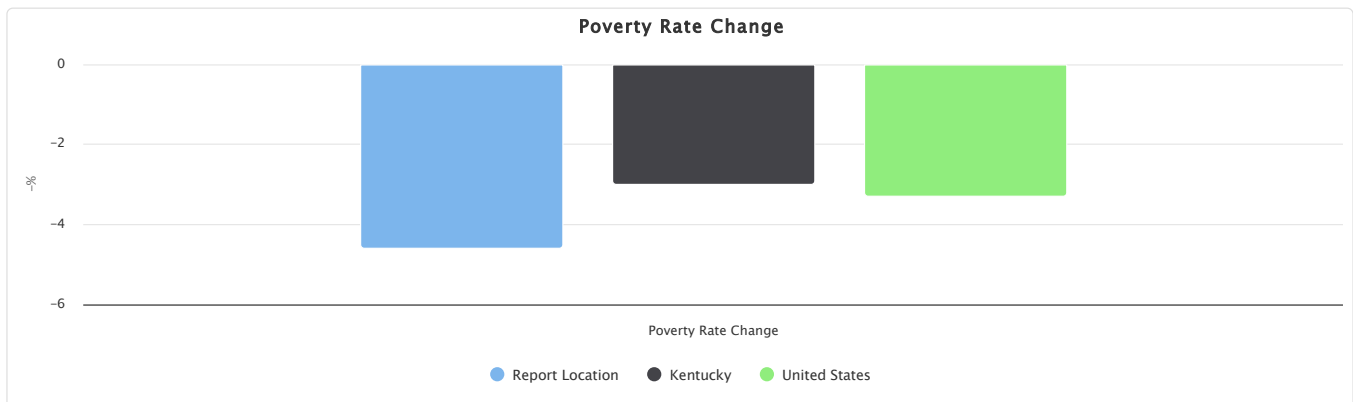
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, *Small Area Income and Poverty Estimates*, 2022.



Population Below the Poverty Level, Percent by County, SAIPE 2022



[View larger map](#)



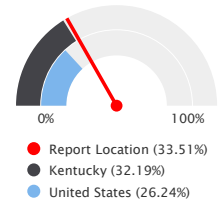
### Poverty - Population Below 185% FPL

In the report area 33.51% or 50,285 individuals for whom poverty status is determined are living in households with income below 185% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

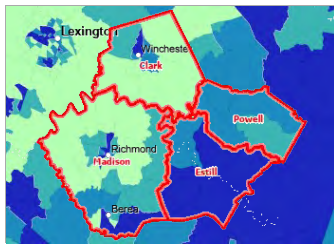
Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.

| Report Area        | Total Population | Population with Income Below 185% FPL | Population with Income Below 185% FPL, Percent |
|--------------------|------------------|---------------------------------------|--|
| Report Location    | 150,070          | 50,285                                | <b>33.51%</b>                                  |
| Clark County, KY   | 36,199           | 11,186                                | 30.90%   |
| Estill County, KY  | 13,995           | 6,757                                 | 48.28%   |
| Madison County, KY | 87,178           | 27,378                                | 31.40%   |
| Powell County, KY  | 12,698           | 4,964                                 | 39.09%   |
| Kentucky           | 4,372,749        | 1,407,474                             | 32.19%   |
| United States      | 323,275,448      | 84,842,073                            | 26.24%   |

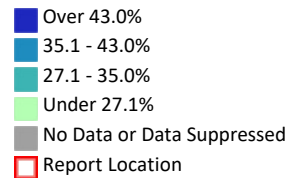
Population with Income Below 185% FPL, Percent



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



Population Below 185% Poverty Level, Percent by Tract, ACS 2018-22



[View larger map](#)

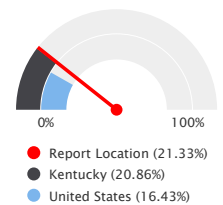
## Poverty - Population Below 125% FPL

In the report area 21.33% or 32,009 individuals are living in households with income below 125% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.

| Report Area        | Population, Total | Population with Income at or Below 125% FPL | Population with Income at or Below 125% FPL, Percent |
|--------------------|-------------------|---|--|
| Report Location    | 150,070           | 32,009                                      | <b>21.33%</b>  |
| Clark County, KY   | 36,199            | 6,812                                       | 18.82%   |
| Estill County, KY  | 13,995            | 4,231                                       | 30.23%   |
| Madison County, KY | 87,178            | 17,306                                      | 19.85%   |
| Powell County, KY  | 12,698            | 3,660                                       | 28.82%   |
| Kentucky           | 4,372,749         | 912,224                                     | 20.86%   |
| United States      | 323,275,448       | 53,120,911                                  | 16.43%   |

Percent Population with Income at or Below 125% FPL



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.

## Family Poverty Rate 125% (ACS)

In the report area 15.73% or 6,299 family households are living with income below 125% of the Federal Poverty Level (FPL).

| Report Area        | Family Households, Total | Families with Income at or Below 125% FPL | Families with Income at or Below 125% FPL, Percent |
|--------------------|--------------------------|---|--|
| Report Location    | 40,050                   | 6,299                                     | 15.73%   |
| Clark County, KY   | 9,725                    | 1,260                                     | 12.96%   |
| Estill County, KY  | 3,934                    | 1,006                                     | 25.57%   |
| Madison County, KY | 23,108                   | 3,264                                     | 14.12%   |
| Powell County, KY  | 3,283                    | 769                                       | 23.42%   |
| Kentucky           | 1,142,472                | 178,922                                   | 15.66%   |
| United States      | 81,432,908               | 9,746,828                                 | 11.97%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

## Poverty - Population Below 100% FPL

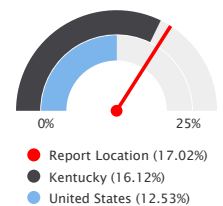
Poverty is considered a *key driver* of health status.

Within the report area 17.02% or 25,541 individuals for whom poverty status is determined are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

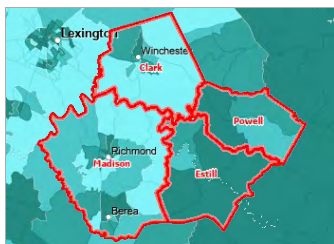
*Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.*

| Report Area        | Total Population | Population in Poverty | Population in Poverty, Percent |
|--------------------|------------------|-----------------------|--------------------------------|
| Report Location    | 150,070          | 25,541                | <b>17.02%</b>                  |
| Clark County, KY   | 36,199           | 5,451                 | 15.06%                         |
| Estill County, KY  | 13,995           | 3,353                 | 23.96%                         |
| Madison County, KY | 87,178           | 14,057                | 16.12%                         |
| Powell County, KY  | 12,698           | 2,680                 | 21.11%                         |
| Kentucky           | 4,372,749        | 704,758               | 16.12%                         |
| United States      | 323,275,448      | 40,521,584            | 12.53%                         |

Population in Poverty, Percent

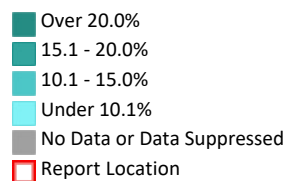


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Below the Poverty Level, Percent by Tract, ACS 2018-22



## Population in Poverty by Gender

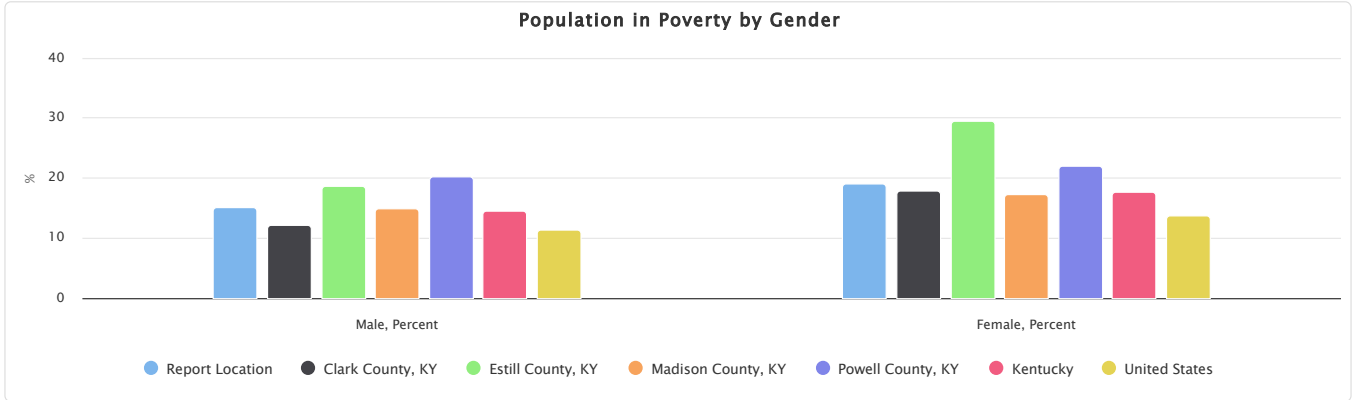
This indicator reports the population in poverty in the report area by gender.

The percentage values could be interpreted as, for example, "Of all the male population within the report area, the proportion living in households with income below the federal poverty level is (value)."



| Report Area        | Male       | Female     | Male, Percent | Female, Percent |
|--------------------|------------|------------|---------------|-----------------|
| Report Location    | 11,192     | 14,349     | 15.06%        | 18.95%          |
| Clark County, KY   | 2,128      | 3,323      | 12.10%        | 17.85%          |
| Estill County, KY  | 1,318      | 2,035      | 18.62%        | 29.42%          |
| Madison County, KY | 6,446      | 7,611      | 14.90%        | 17.33%          |
| Powell County, KY  | 1,300      | 1,380      | 20.27%        | 21.96%          |
| Kentucky           | 312,472    | 392,286    | 14.48%        | 17.72%          |
| United States      | 18,109,332 | 22,412,252 | 11.34%        | 13.70%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



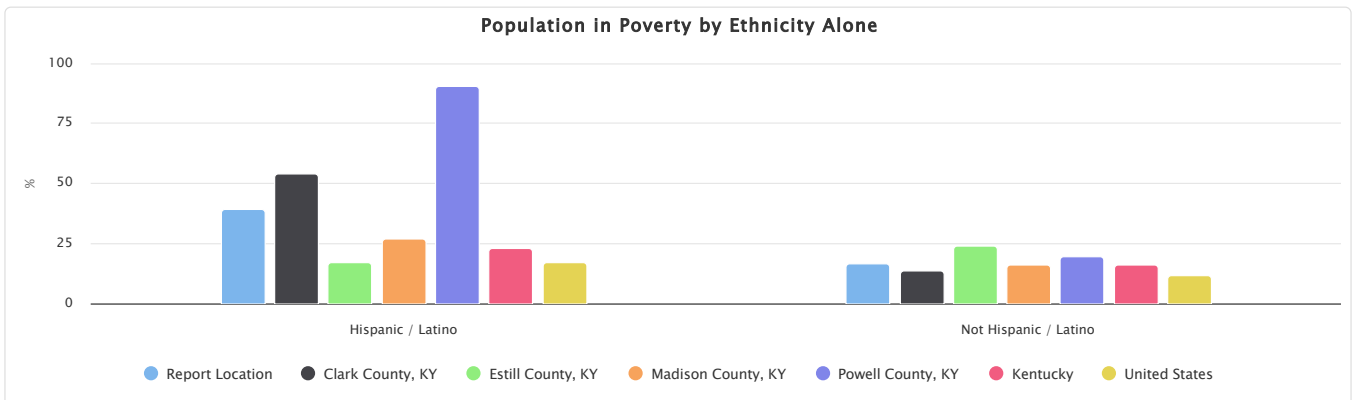
### Population in Poverty by Ethnicity Alone

This indicator reports the population in poverty in the report area by ethnicity alone.

The percentage values could be interpreted as, for example, "Of all the Hispanic population within the report area, the proportion living in households with income below the federal poverty level is (value)."

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 1,544              | 23,997                 | 39.28%                      | 16.42%                          |
| Clark County, KY   | 667                | 4,784                  | 54.18%                      | 13.68%                          |
| Estill County, KY  | 20                 | 3,333                  | 16.95%                      | 24.02%                          |
| Madison County, KY | 623                | 13,434                 | 26.82%                      | 15.83%                          |
| Powell County, KY  | 234                | 2,446                  | 90.35%                      | 19.66%                          |
| Kentucky           | 39,936             | 664,822                | 22.95%                      | 15.83%                          |
| United States      | 10,447,540         | 30,074,044             | 17.24%                      | 11.45%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.



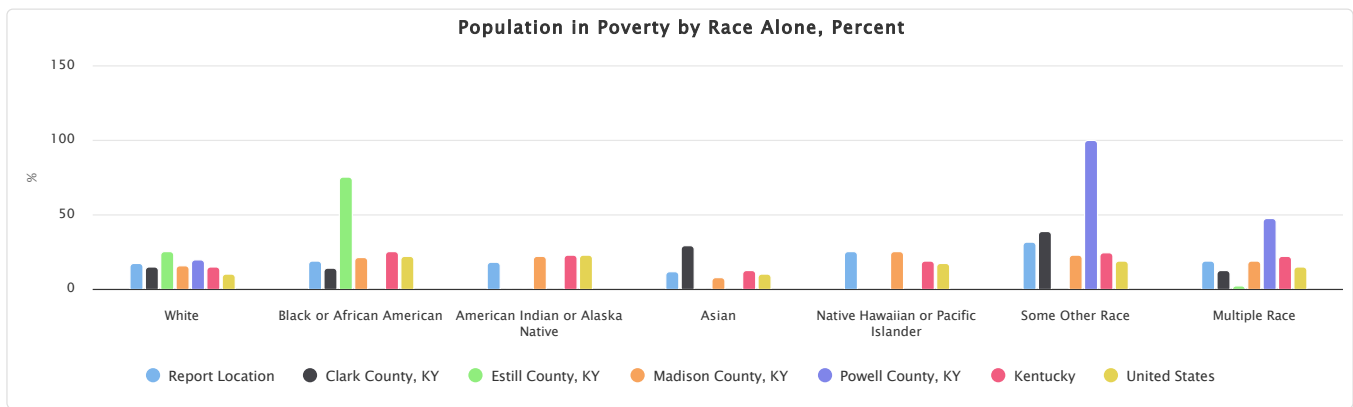
### Population in Poverty by Race Alone, Percent

This indicator reports the percentage of population in poverty in the report area by race alone.

The percentage values could be interpreted as, for example, "Of all the white population within the report area, the proportion living in households with income below the federal poverty level is (value)."

| Report Area        | White  | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 16.78% | 18.94%                    | 18.24%                           | 11.31%  | 24.76%                              | 31.60%          | 19.00%        |
| Clark County, KY   | 14.82% | 13.77%                    | 0.00%                            | 28.88%  | No data                             | 38.42%          | 12.61%        |
| Estill County, KY  | 24.76% | 75.00%                    | 0.00%                            | 0.00%   | No data                             | No data         | 1.72%         |
| Madison County, KY | 15.83% | 20.96%                    | 22.14%                           | 7.39%   | 24.76%                              | 22.67%          | 18.29%        |
| Powell County, KY  | 19.50% | No data                   | 0.00%                            | No data | No data                             | 100.00%         | 47.00%        |
| Kentucky           | 14.92% | 25.39%                    | 23.01%                           | 11.94%  | 18.85%                              | 23.98%          | 22.06%        |
| United States      | 10.09% | 21.46%                    | 22.60%                           | 10.12%  | 16.97%                              | 18.57%          | 14.76%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

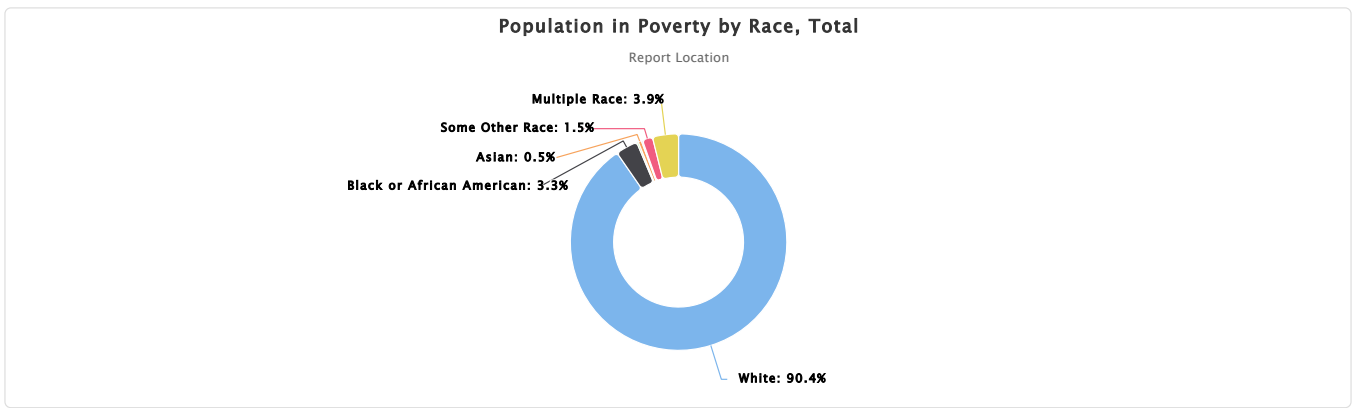


### Population in Poverty by Race, Total

This indicator reports the total population in poverty in the report area by race alone.

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Report Location    | 23,085             | 840                       | 60                               | 122       | 51                                  | 388             | 995           |
| Clark County, KY   | 4,901              | 188                       | 0                                | 67        | 0                                   | 156             | 139           |
| Estill County, KY  | 3,334              | 12                        | 0                                | 0         | 0                                   | 0               | 7             |
| Madison County, KY | 12,503             | 640                       | 60                               | 55        | 51                                  | 173             | 575           |
| Powell County, KY  | 2,347              | 0                         | 0                                | 0         | 0                                   | 59              | 274           |
| Kentucky           | 554,153            | 86,875                    | 1,436                            | 8,095     | 670                                 | 13,029          | 40,500        |
| United States      | 21,525,577         | 8,519,391                 | 608,547                          | 1,897,150 | 103,050                             | 3,652,060       | 4,215,809     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

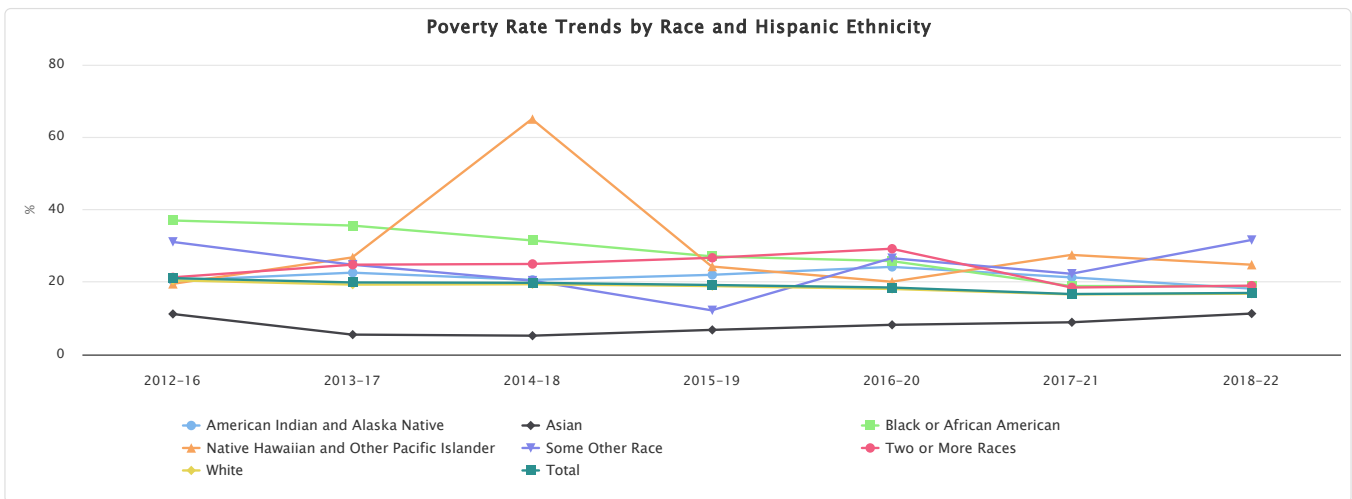


## Poverty Rate Trends by Race and Hispanic Ethnicity

This table and chart below display trends in poverty rates by race and Hispanic origin for the report area. Data are 5-year period estimates from the American Community Survey.

| Population Group                           | 2012-16 | 2013-17 | 2014-18 | 2015-19 | 2016-20 | 2017-21 | 2018-22 |
|--|---------|---------|---------|---------|---------|---------|---------|
| American Indian and Alaska Native          | 20.4%   | 22.6%   | 20.6%   | 22.0%   | 24.2%   | 21.3%   | 18.2%   |
| Asian                                      | 11.2%   | 5.5%    | 5.2%    | 6.8%    | 8.2%    | 8.9%    | 11.3%   |
| Black or African American                  | 37.0%   | 35.6%   | 31.5%   | 27.1%   | 25.8%   | 18.9%   | 18.9%   |
| Native Hawaiian and Other Pacific Islander | 19.5%   | 26.8%   | 65.0%   | 24.3%   | 20.1%   | 27.5%   | 24.8%   |
| Some Other Race                            | 31.1%   | 24.8%   | 20.4%   | 12.2%   | 26.6%   | 22.3%   | 31.6%   |
| Two or More Races                          | 21.3%   | 24.8%   | 25.0%   | 26.7%   | 29.2%   | 18.5%   | 19.0%   |
| White                                      | 20.5%   | 19.3%   | 19.4%   | 18.9%   | 18.1%   | 16.6%   | 16.8%   |
| Total                                      | 21.1%   | 19.9%   | 19.8%   | 19.2%   | 18.5%   | 16.7%   | 17.0%   |

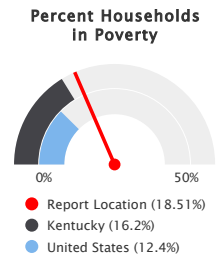
Data Source: US Census Bureau, American Community Survey, 2018-22.



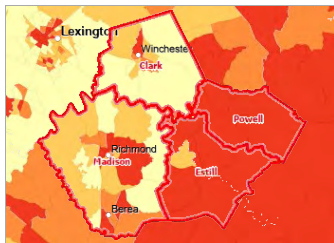
## Households in Poverty

The number and percentage of households in poverty are shown in the report area. In 2022, it is estimated that there were 11,348 households, or 18.5%, living in poverty within the report area.

| Report Area        | Total Households | Households in Poverty | Percent Households in Poverty |
|--------------------|------------------|-----------------------|-------------------------------|
| Report Location    | 61,308           | 11,348                | <b>18.51%</b>                 |
| Clark County, KY   | 14,762           | 2,142                 | 14.5%                         |
| Estill County, KY  | 5,740            | 1,566                 | 27.3%                         |
| Madison County, KY | 36,148           | 6,363                 | 17.6%                         |
| Powell County, KY  | 4,658            | 1,277                 | 27.4%                         |
| Kentucky           | 1,769,102        | 286,390               | 16.2%                         |
| United States      | 125,736,353      | 15,616,265            | 12.4%                         |

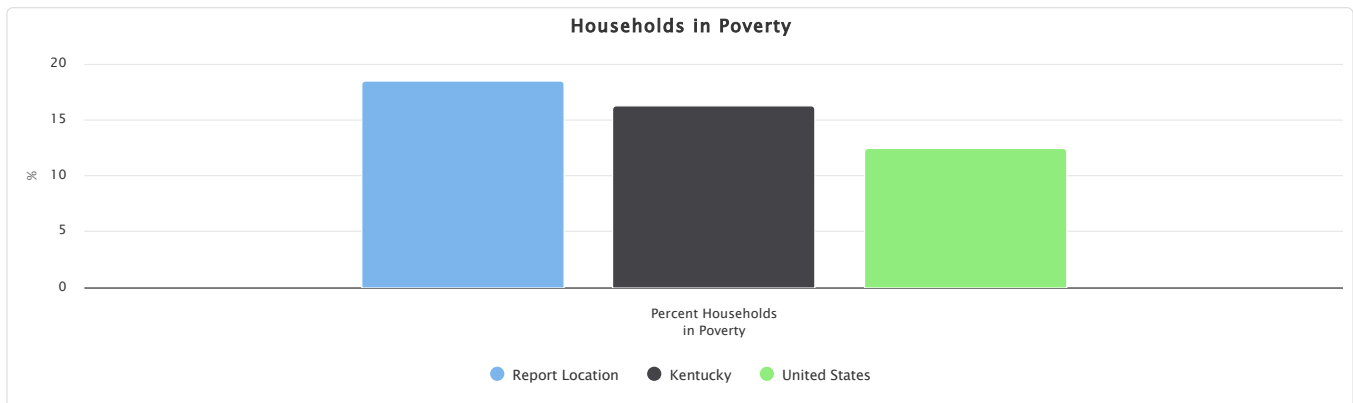
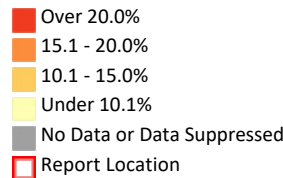


Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

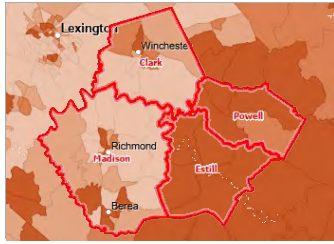
Households Living Below the Poverty Level, Percent by Tract, ACS 2018-22



### Households Receiving SNAP by Poverty Status (ACS)

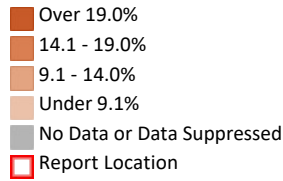
The below table shows that according to the American Community Survey (ACS), 9,039 households (or 14.7%) received SNAP payments during 2018-2022. During this same period there were 6,251 households with income levels below the poverty level that were not receiving SNAP payments.

| Report Area        | Households Receiving SNAP Total | Households Receiving SNAP Percent | Households Receiving SNAP Income Below Poverty | Households Receiving SNAP Income Above Poverty | Households Not Receiving SNAP Total | Households Not Receiving SNAP Percent | Households Not Receiving SNAP Income Below Poverty | Households Not Receiving SNAP Income Above Poverty |
|--------------------|---------------------------------|-----------------------------------|--|--|-------------------------------------|---------------------------------------|--|--|
| Report Location    | 9,039                           | 14.7%                             | 5,097  | 3,942  | 52,269                              | 85.3%                                 | 6,251  | 46,018   |
| Clark County, KY   | 1,909                           | 12.93%                            | 953  | 956  | 12,853                              | 87.07%                                | 1,189  | 11,664   |
| Estill County, KY  | 1,697                           | 29.56%                            | 949  | 748  | 4,043                               | 70.44%                                | 617  | 3,426  |
| Madison County, KY | 4,481                           | 12.40%                            | 2,535  | 1,946  | 31,667                              | 87.60%                                | 3,828  | 27,839   |
| Powell County, KY  | 952                             | 20.44%                            | 660  | 292  | 3,706                               | 79.56%                                | 617  | 3,089  |
| Kentucky           | 222,324                         | 12.57%                            | 125,949  | 96,375   | 1,546,778                           | 87.43%                                | 160,441  | 1,386,337  |
| United States      | 14,486,880                      | 11.52%                            | 6,332,769                                      | 8,154,111                                      | 111,249,473                         | 88.48%                                | 9,283,496  | 101,965,977  |



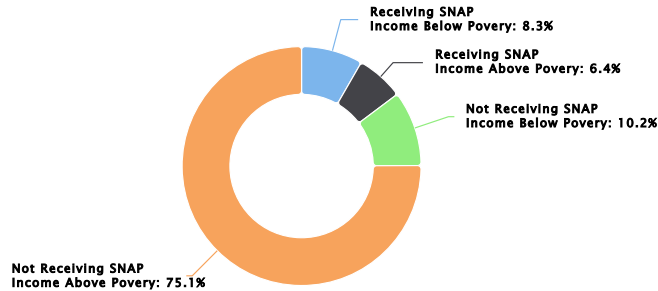
[View larger map](#)

Households Receiving SNAP Benefits, Percent by Tract, ACS 2018-22



Households Receiving SNAP by Poverty Status (ACS)

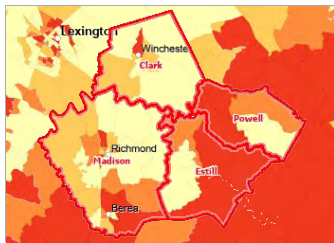
Report Location



### Families in Poverty by Family Type

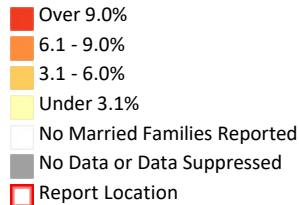
The number of families in poverty by type are shown in the report area. According to ACS 2018-2022 5 year estimates for the report area, there were 5,003 families living in poverty.

| Report Area        | Total Families | Families in Poverty Total | Families in Poverty Married Couples | Families in Poverty Male Householder | Families in Poverty Female Householder |
|--------------------|----------------|---------------------------|-------------------------------------|--------------------------------------|--|
| Report Location    | 40,050         | 5,003                     | 1,632                               | 609                                  | 2,762                                  |
| Clark County, KY   | 9,725          | 939                       | 281                                 | 153                                  | 505                                    |
| Estill County, KY  | 3,934          | 877                       | 206                                 | 83                                   | 588                                    |
| Madison County, KY | 23,108         | 2,634                     | 930                                 | 248                                  | 1,456                                  |
| Powell County, KY  | 3,283          | 553                       | 215                                 | 125                                  | 213                                    |
| Kentucky           | 1,142,472      | 133,954                   | 50,653                              | 15,055                               | 68,246                                 |
| United States      | 81,432,908     | 7,151,167                 | 2,666,469                           | 783,254                              | 3,701,444                              |



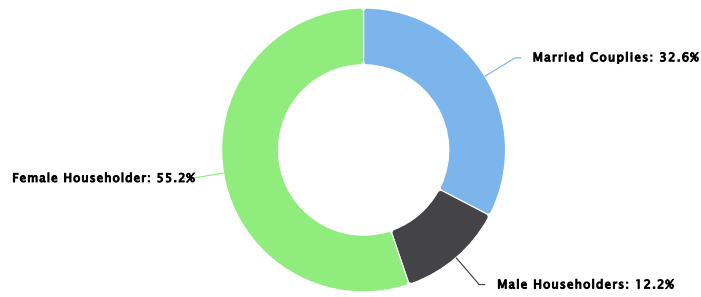
[View larger map](#)

Married Family Households Living Below the Poverty Level, Percent by Tract, ACS 2018-22



### Families in Poverty by Family Type

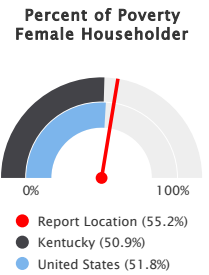
Report Location



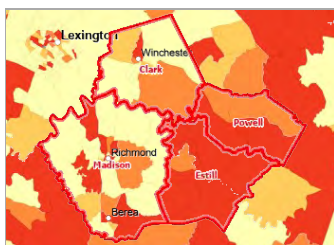
### Family Poverty Rate by Family Type

The percentage of households in poverty by household type are shown for the report area. It is estimated that 12.5% of all households were living in poverty within the report area, compared to the national average of 8.8%. Of the households in poverty, female headed households represented 55.2% of all households in poverty, compared to 32.6% and 12.2% of households headed by males and married couples, respectively.

| Report Area        | Poverty Rate All Types | Percent of Poverty Married Couples | Percent of Poverty Male Householder | Percent of Poverty Female Householder |
|--------------------|------------------------|------------------------------------|-------------------------------------|---------------------------------------|
| Report Location    | 12.5%                  | 32.6%                              | 12.2%                               | <b>55.2%</b>                          |
| Clark County, KY   | 9.7%                   | 29.9%                              | 16.3%                               | 53.8%                                 |
| Estill County, KY  | 22.3%                  | 23.5%                              | 9.5%                                | 67.0%                                 |
| Madison County, KY | 11.4%                  | 35.3%                              | 9.4%                                | 55.3%                                 |
| Powell County, KY  | 16.8%                  | 38.9%                              | 22.6%                               | 38.5%                                 |
| Kentucky           | 11.7%                  | 37.8%                              | 11.2%                               | 50.9%                                 |
| United States      | 8.8%                   | 37.3%                              | 11.0%                               | 51.8%                                 |

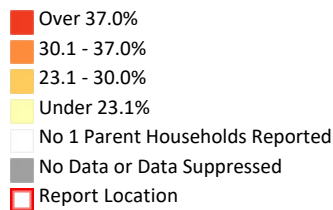


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.

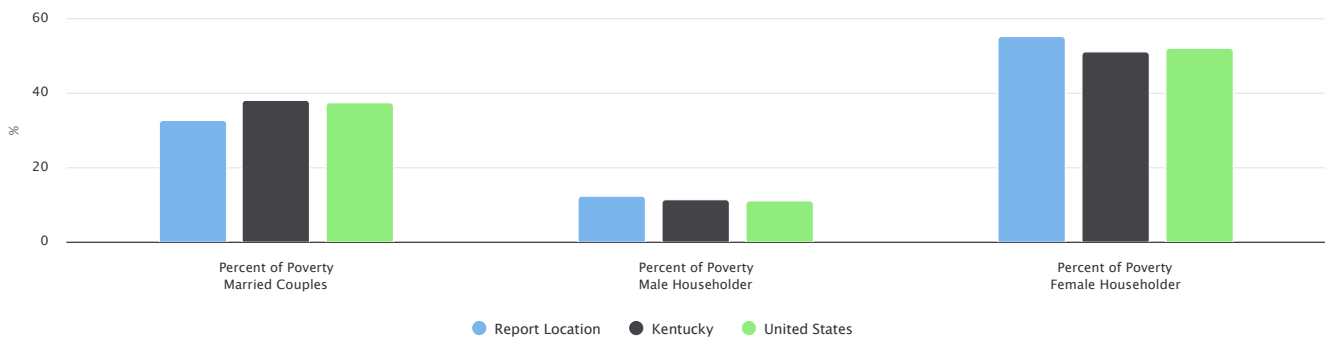


[View larger map](#)

### Single Parent Family Households Living Below the Poverty Level, Percent by Tract, ACS 2018-22



### Family Poverty Rate by Family Type



## Poverty - Children Eligible for Free/Reduced Price Lunch

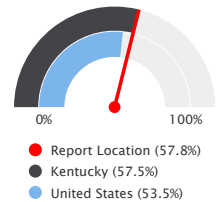
Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130 percent (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

Out of 21,975 total public school students in the report area, 12,696 were eligible for the free or reduced price lunch program in the latest report year. This represents 57.8% of public school students, which is higher than the state average of 57.5%.

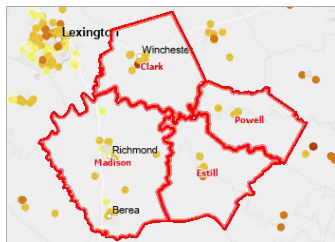
*Note: States with more than 80% records "not reported" are suppressed for all geographic areas, including hospital service area, census tract, zip code, school district, county, state, etc.*

| Report Area        | Total Students | Students Eligible for Free or Reduced Price Lunch | Students Eligible for Free or Reduced Price Lunch, Percent |
|--------------------|----------------|---|--|
| Report Location    | 21,975         | 12,696  | 57.8%  |
| Clark County, KY   | 5,359          | 3,243   | 60.5%  |
| Estill County, KY  | 2,202          | 1,489   | 67.6%  |
| Madison County, KY | 12,284         | 6,580   | 53.6%  |
| Powell County, KY  | 2,130          | 1,384   | 65.0%  |
| Kentucky           | 659,042        | 378,428   | 57.5%  |
| United States      | 46,791,755     | 24,677,523  | 53.5%  |

Percentage of Students Eligible for Free or Reduced Price School Lunch

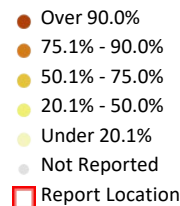


*Note: This indicator is compared to the state average.  
Data Source: National Center for Education Statistics, NCES - Common Core of Data, 2022-2023.*



[View larger map](#)

Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2022-23



## Children Eligible for Free or Reduced Price Lunch by School Year, 2013-14 through 2022-23

The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

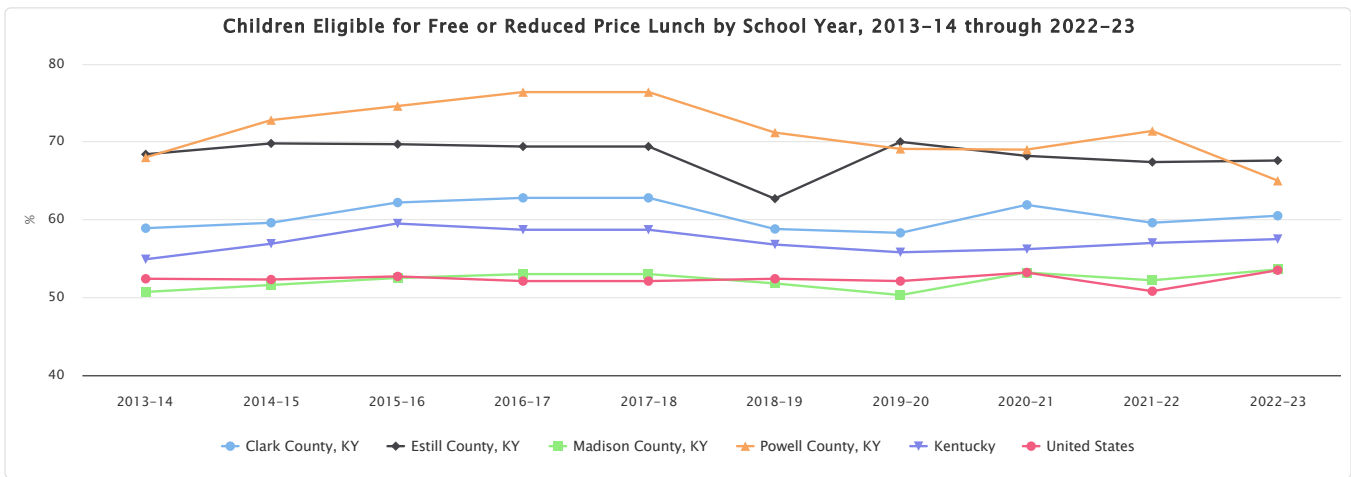
*Note: The states below have more than 80% public schools labeled as "not reported" in 2022-2023. For consistency, these states still have their values calculated with the limited records on all geographic levels (unless there is not a single record reported in the selected area).*

*Use with caution when comparing to other years. This issue might occur in other states/years as well.*

*For 2022-2023, watch out for Delaware, District of Columbia, Massachusetts, Montana, Tennessee, West Virginia, American Samoa, and Guam.*

| Report Area        | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Report Location    | 56.6%   | 57.8%   | 58.9%   | 59.5%   | 59.5%   | 56.5%   | 56.1%   | 58.4%   | 57.4%   | 57.8%   |
| Clark County, KY   | 58.9%   | 59.6%   | 62.2%   | 62.8%   | 62.8%   | 58.8%   | 58.3%   | 61.9%   | 59.6%   | 60.5%   |
| Estill County, KY  | 68.4%   | 69.8%   | 69.7%   | 69.4%   | 69.4%   | 62.7%   | 70.0%   | 68.2%   | 67.4%   | 67.6%   |
| Madison County, KY | 50.7%   | 51.6%   | 52.5%   | 53.0%   | 53.0%   | 51.8%   | 50.3%   | 53.2%   | 52.2%   | 53.6%   |
| Powell County, KY  | 68.0%   | 72.8%   | 74.6%   | 76.4%   | 76.4%   | 71.2%   | 69.1%   | 69.0%   | 71.4%   | 65.0%   |
| Kentucky           | 54.9%   | 56.9%   | 59.5%   | 58.7%   | 58.7%   | 56.8%   | 55.8%   | 56.2%   | 57.0%   | 57.5%   |
| United States      | 52.4%   | 52.3%   | 52.7%   | 52.1%   | 52.1%   | 52.4%   | 52.1%   | 53.2%   | 50.8%   | 53.5%   |

*Data Source: National Center for Education Statistics, NCES - Common Core of Data, 2022-2023.*



### Children Eligible for Free or Reduced Price Lunch by Eligibility

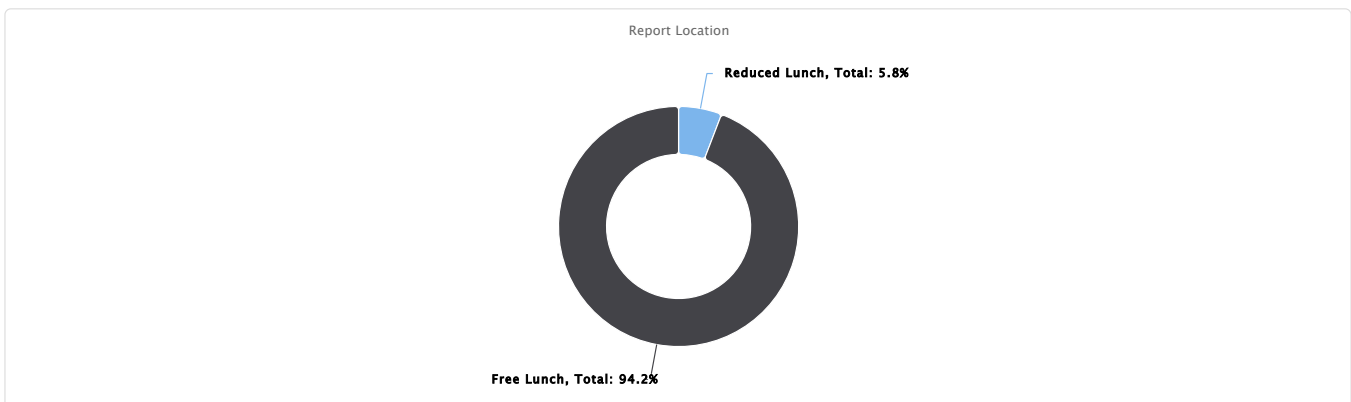
The table below displays the number and percentage of students eligible for free or reduced price lunch by income eligibility category. Percentages in the table below are out of the total student population.

*Note: States with more than 80% records labeled as "not reported" are suppressed for all geographic areas.*

| Report Area        | Free Lunch, Total | Free Lunch, Percent | Reduced Lunch, Total | Reduced Lunch, Percent |
|--------------------|-------------------|---------------------|----------------------|------------------------|
| Report Location    | 11,956            | 54.4%               | 740                  | 3.4%                   |
| Clark County, KY   | 3,061             | 57.1%               | 182                  | 3.4%                   |
| Estill County, KY  | 1,432             | 65.0%               | 57                   | 2.6%                   |
| Madison County, KY | 6,171             | 50.2%               | 409                  | 3.3%                   |
| Powell County, KY  | 1,292             | 60.7%               | 92                   | 4.3%                   |
| Kentucky           | 358,476           | 54.4%               | 19,943               | 3.0%                   |
| United States      | 21,117,358        | 42.8%               | 2,275,791            | 4.6%                   |

Data Source: National Center for Education Statistics, *NCES - Common Core of Data*, 2022-2023.

The chart below displays the percentage of the students in each eligibility category out of the total number of students eligible for free or reduced price lunch. Of all the 12,696 students eligible for free or reduced price lunch, 94.2% are eligible for free lunch and 5.8% are eligible for reduced lunch.



### Poverty - Children Below 200% FPL

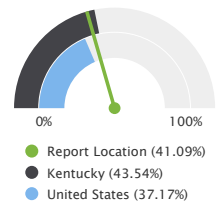
In the report area 41.09% or 13,599 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

*Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.*

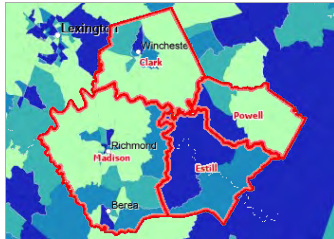


| Report Area        | Total Population Under Age 18 | Population Under Age 18 Below 200% FPL | Population Under Age 18 Below 200% FPL, Percent |
|--------------------|-------------------------------|--|---|
| Report Location    | 33,097                        | 13,599                                 | 41.09%  |
| Clark County, KY   | 7,900                         | 3,483                                  | 44.09%  |
| Estill County, KY  | 3,045                         | 1,950                                  | 64.04%  |
| Madison County, KY | 19,071                        | 6,898                                  | 36.17%  |
| Powell County, KY  | 3,081                         | 1,268                                  | 41.16%  |
| Kentucky           | 989,382                       | 430,817                                | 43.54%  |
| United States      | 72,035,358                    | 26,772,207                             | 37.17%  |

Population Under Age 18 Below 200% FPL, Percent

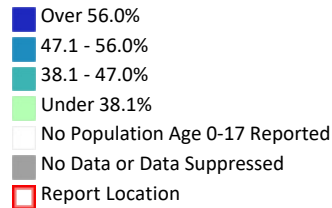


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2018-22

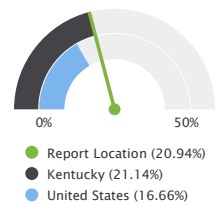


## Poverty - Children Below 100% FPL

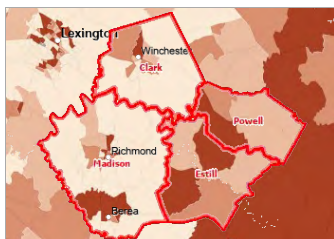
In the report area 20.94% or 6,931 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

| Report Area        | Total Population | Population < Age 18 | Population < Age 18 in Poverty | Population < Age 18 in Poverty, Percent |
|--------------------|------------------|---------------------|--------------------------------|---|
| Report Location    | 150,070          | 33,097              | 6,931                          | 20.94%                                  |
| Clark County, KY   | 36,199           | 7,900               | 1,679                          | 21.25%                                  |
| Estill County, KY  | 13,995           | 3,045               | 980                            | 32.18%                                  |
| Madison County, KY | 87,178           | 19,071              | 3,397                          | 17.81%                                  |
| Powell County, KY  | 12,698           | 3,081               | 875                            | 28.40%                                  |
| Kentucky           | 4,372,749        | 989,382             | 209,149                        | 21.14%                                  |
| United States      | 323,275,448      | 72,035,358          | 12,002,351                     | 16.66%                                  |

Population < Age 18 in Poverty, Percent

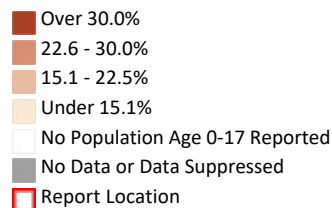


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2018-22



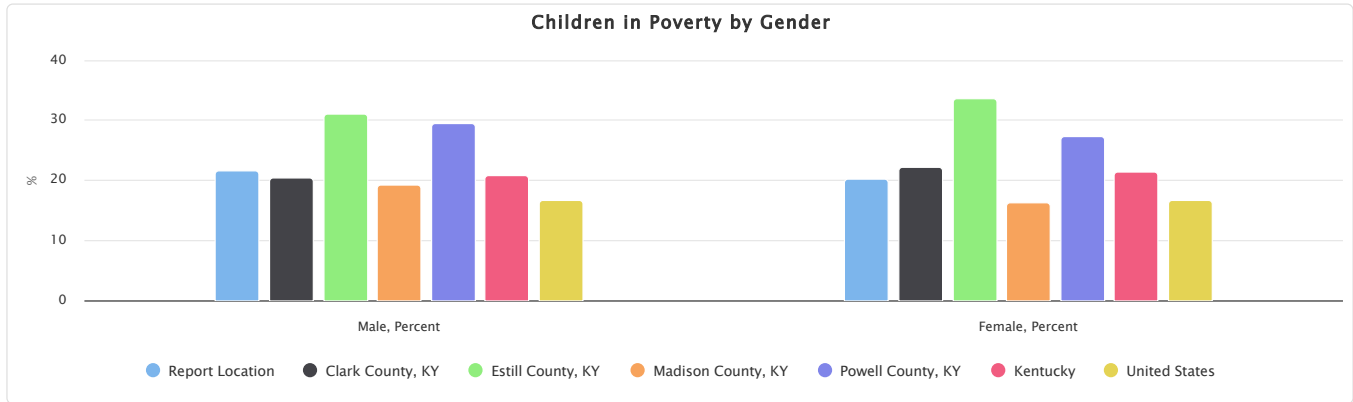
## Children in Poverty by Gender

This indicator reports children aged 0-17 living in households with income below the federal poverty level by gender.

The percentage values could be interpreted as, for example, "Of all the boys under age 18 within the report area, the percentage of boys living in households with income below the federal poverty level is (value)."

| Report Area        | Male      | Female    | Male, Percent | Female, Percent |
|--------------------|-----------|-----------|---------------|-----------------|
| Report Location    | 3,733     | 3,198     | 21.64%        | 20.18%          |
| Clark County, KY   | 827       | 852       | 20.46%        | 22.08%          |
| Estill County, KY  | 529       | 451       | 31.06%        | 33.61%          |
| Madison County, KY | 1,906     | 1,491     | 19.23%        | 16.28%          |
| Powell County, KY  | 471       | 404       | 29.49%        | 27.22%          |
| Kentucky           | 105,999   | 103,150   | 20.86%        | 21.44%          |
| United States      | 6,124,747 | 5,877,604 | 16.61%        | 16.72%          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

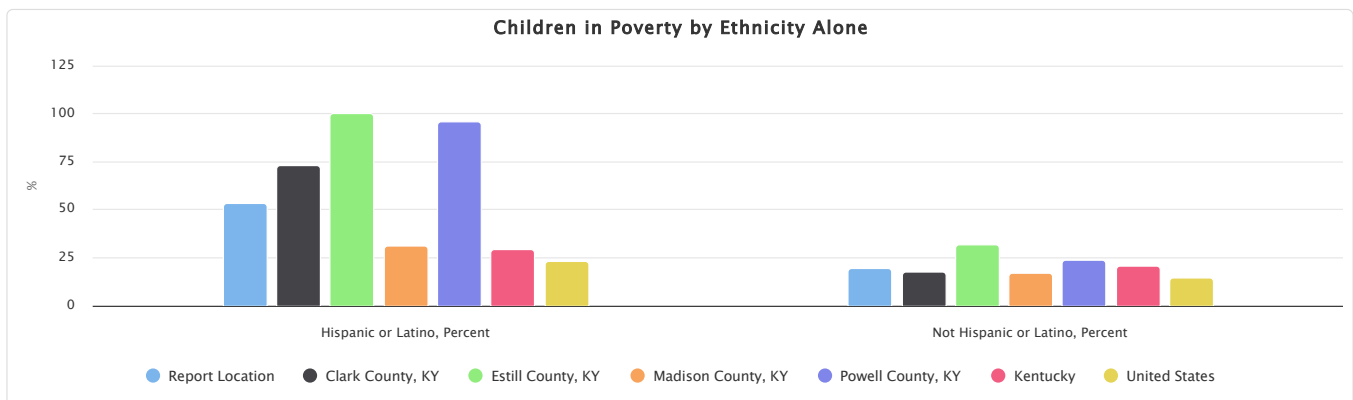


### Children in Poverty by Ethnicity Alone

This indicator reports children aged 0-17 living in households with income below the federal poverty level by ethnicity alone. The percentage values could be interpreted as, for example, "Of all the Hispanic children under age 18 within the report area, the proportion living in households with income below the federal poverty level is (value)."

| Report Area        | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|--------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Report Location    | 821                | 6,110                  | 53.21%                      | 19.36%                          |
| Clark County, KY   | 362                | 1,317                  | 73.13%                      | 17.79%                          |
| Estill County, KY  | 12                 | 968                    | 100.00%                     | 31.92%                          |
| Madison County, KY | 264                | 3,133                  | 31.24%                      | 17.19%                          |
| Powell County, KY  | 183                | 692                    | 95.81%                      | 23.94%                          |
| Kentucky           | 19,376             | 189,773                | 29.20%                      | 20.56%                          |
| United States      | 4,231,686          | 7,770,665              | 22.95%                      | 14.50%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

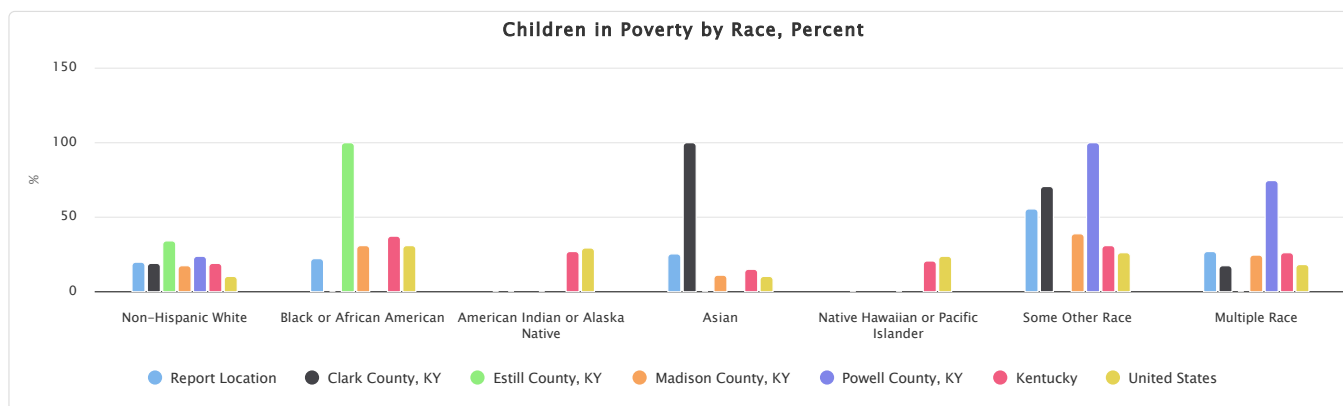


## Children in Poverty by Race, Percent

This indicator reports percent of children aged 0-17 living in households with income below the federal poverty level by race. The percentage values could be interpreted as, for example, "Of all the non-Hispanic white children under age 18 within the report area, the proportion living in households with income below the federal poverty level is (value)."

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 19.49%             | 21.44%                    | 0.00%                            | 25.00%  | 0.00%                               | 55.48%          | 26.62%        |
| Clark County, KY   | 18.37%             | 0.00%                     | 0.00%                            | 100.00% | No data                             | 70.05%          | 17.12%        |
| Estill County, KY  | 33.49%             | 100.00%                   | No data                          | 0.00%   | No data                             | No data         | 0.00%         |
| Madison County, KY | 16.81%             | 30.50%                    | 0.00%                            | 10.71%  | 0.00%                               | 38.70%          | 24.37%        |
| Powell County, KY  | 23.54%             | No data                   | No data                          | No data | No data                             | 100.00%         | 73.97%        |
| Kentucky           | 18.55%             | 36.85%                    | 26.31%                           | 14.72%  | 19.98%                              | 30.32%          | 25.75%        |
| United States      | 10.21%             | 30.62%                    | 29.11%                           | 10.17%  | 23.44%                              | 25.46%          | 17.68%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

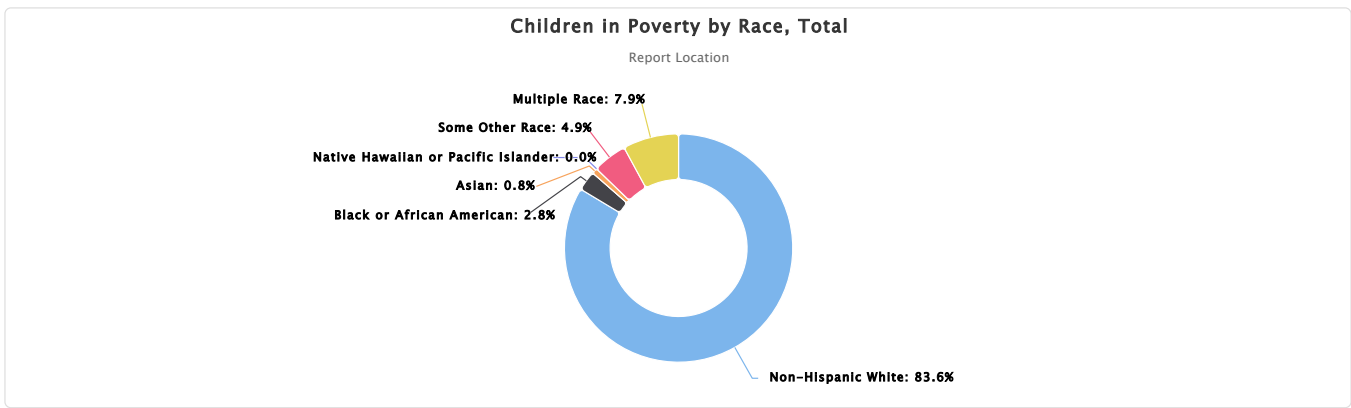


## Children in Poverty by Race, Total

This indicator reports the total children aged 0-17 living in households with income below the federal poverty level by race alone.

| Report Area        | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Report Location    | 5,582              | 188                       | 0                                | 53      | 0                                   | 324             | 529           |
| Clark County, KY   | 1,221              | 0                         | 0                                | 38      | 0                                   | 145             | 75            |
| Estill County, KY  | 956                | 12                        | 0                                | 0       | 0                                   | 0               | 0             |
| Madison County, KY | 2,746              | 176                       | 0                                | 15      | 0                                   | 125             | 292           |
| Powell County, KY  | 659                | 0                         | 0                                | 0       | 0                                   | 54              | 162           |
| Kentucky           | 140,668            | 32,446                    | 412                              | 2,547   | 253                                 | 6,297           | 20,072        |
| United States      | 3,577,433          | 3,006,512                 | 205,808                          | 377,412 | 35,545                              | 1,385,687       | 1,767,675     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

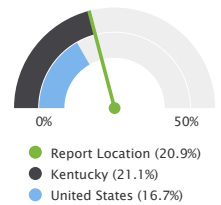


## Child Poverty Rate (ACS) Ages 0-17

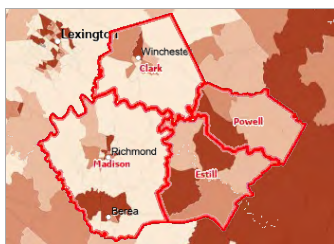
Population and poverty estimates for children age 0-17 are shown for the report area. According to the American Community Survey 5-year data, an average of 20.9% percent of children lived in a state of poverty during the survey calendar year. The poverty rate for children living in the report area is less than the national average of 16.7%.

| Report Area        | Ages 0-17 Total Population | Ages 0-17 In Poverty | Ages 0-17 Poverty Rate |
|--------------------|----------------------------|----------------------|------------------------|
| Report Location    | 33,097                     | 6,931                | 20.9%                  |
| Clark County, KY   | 7,900                      | 1,679                | 21.3%                  |
| Estill County, KY  | 3,045                      | 980                  | 32.2%                  |
| Madison County, KY | 19,071                     | 3,397                | 17.8%                  |
| Powell County, KY  | 3,081                      | 875                  | 28.4%                  |
| Kentucky           | 989,382                    | 209,149              | 21.1%                  |
| United States      | 72,035,358                 | 12,002,351           | 16.7%                  |

Ages 0-17 Poverty Rate

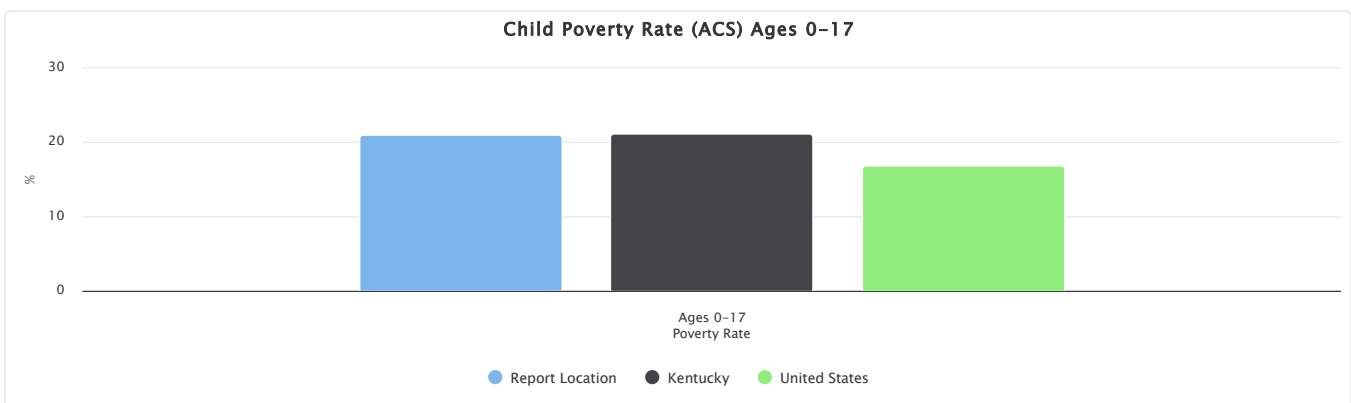
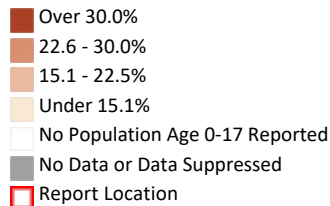


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

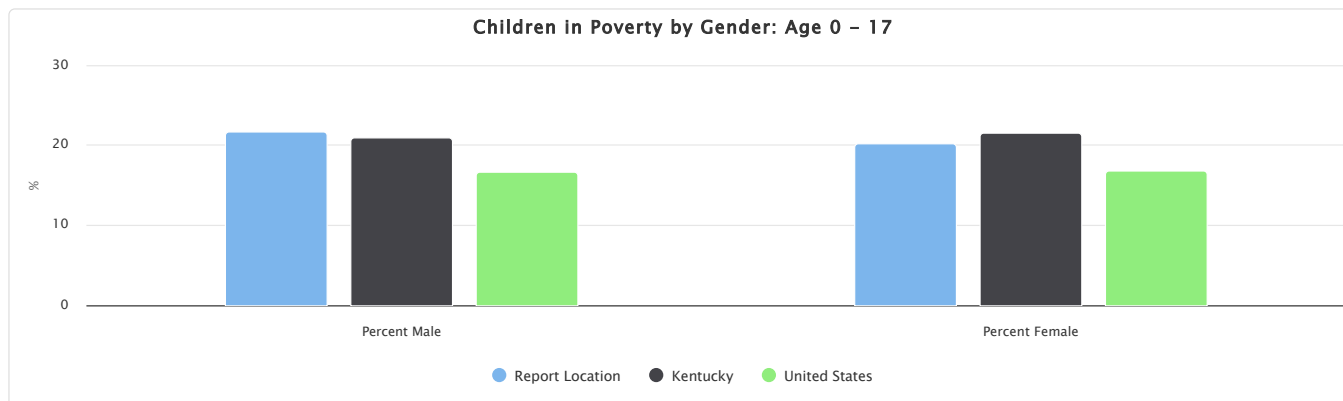
Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2018-22



## Children in Poverty by Gender: Age 0 - 17

| Report Area        | Total Male | Total Female | Percent Male | Percent Female |
|--------------------|------------|--------------|--------------|----------------|
| Report Location    | 3,733      | 3,198        | 21.64%       | 20.18%         |
| Clark County, KY   | 827        | 852          | 20.46%       | 22.08%         |
| Estill County, KY  | 529        | 451          | 31.06%       | 33.61%         |
| Madison County, KY | 1,906      | 1,491        | 19.23%       | 16.28%         |
| Powell County, KY  | 471        | 404          | 29.49%       | 27.22%         |
| Kentucky           | 105,999    | 103,150      | 20.86%       | 21.44%         |
| United States      | 6,124,747  | 5,877,604    | 16.61%       | 16.72%         |

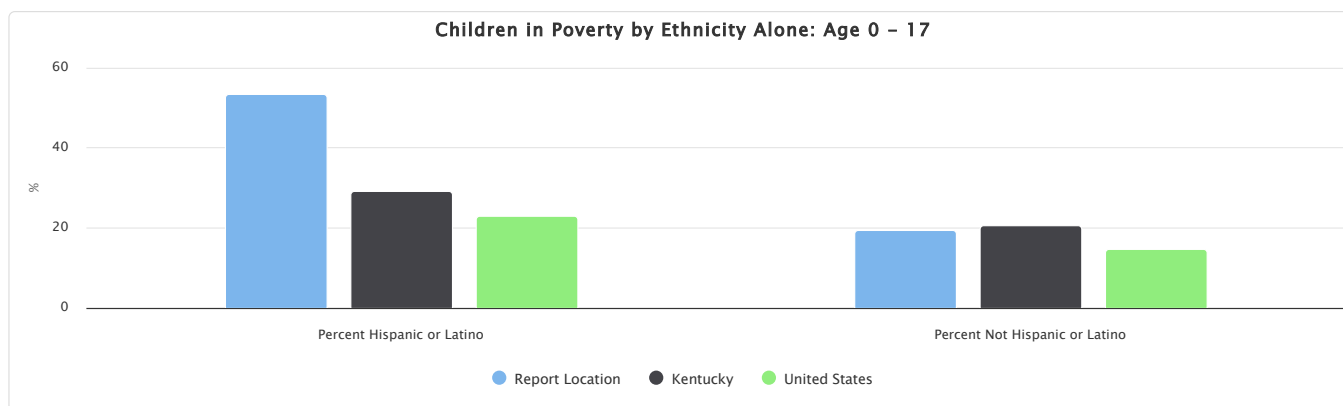
Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children in Poverty by Ethnicity Alone: Age 0 - 17

| Report Area        | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|--------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Report Location    | 821                      | 6,110                        | 53.21%                     | 19.36%                         |
| Clark County, KY   | 362                      | 1,317                        | 73.13%                     | 17.79%                         |
| Estill County, KY  | 12                       | 968                          | 100.00%                    | 31.92%                         |
| Madison County, KY | 264                      | 3,133                        | 31.24%                     | 17.19%                         |
| Powell County, KY  | 183                      | 692                          | 95.81%                     | 23.94%                         |
| Kentucky           | 19,376                   | 189,773                      | 29.20%                     | 20.56%                         |
| United States      | 4,231,686                | 7,770,665                    | 22.95%                     | 14.50%                         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children by Race, Total: Age 0 - 17

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian     | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|-----------|------------------------------------|-----------------|---------------|
| Report Location    | 28,637             | 877                       | 111                             | 212       | 71                                 | 584             | 1,987         |
| Clark County, KY   | 6,647              | 288                       | 20                              | 38        | 0                                  | 207             | 438           |
| Estill County, KY  | 2,855              | 12                        | 0                               | 34        | 0                                  | 0               | 132           |
| Madison County, KY | 16,335             | 577                       | 91                              | 140       | 71                                 | 323             | 1,198         |
| Powell County, KY  | 2,800              | 0                         | 0                               | 0         | 0                                  | 54              | 219           |
| Kentucky           | 758,294            | 88,048                    | 1,566                           | 17,300    | 1,266                              | 20,771          | 77,964        |
| United States      | 35,048,922         | 9,819,571                 | 706,901                         | 3,710,684 | 151,629                            | 5,442,230       | 9,996,359     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Total: Age 0 - 17

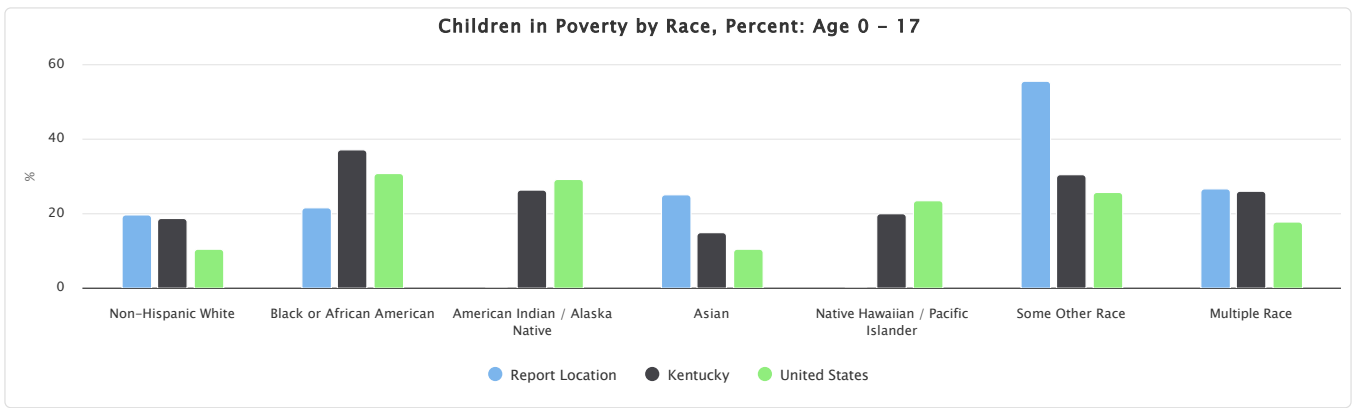
| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 5,582              | 188                       | 0                               | 53      | 0                                  | 324             | 529           |
| Clark County, KY   | 1,221              | 0                         | 0                               | 38      | 0                                  | 145             | 75            |
| Estill County, KY  | 956                | 12                        | 0                               | 0       | 0                                  | 0               | 0             |
| Madison County, KY | 2,746              | 176                       | 0                               | 15      | 0                                  | 125             | 292           |
| Powell County, KY  | 659                | 0                         | 0                               | 0       | 0                                  | 54              | 162           |
| Kentucky           | 140,668            | 32,446                    | 412                             | 2,547   | 253                                | 6,297           | 20,072        |
| United States      | 3,577,433          | 3,006,512                 | 205,808                         | 377,412 | 35,545                             | 1,385,687       | 1,767,675     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Percent: Age 0 - 17

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 19.49%             | 21.44%                    | 0.00%                           | 25.00%  | 0.00%                              | 55.48%          | 26.62%        |
| Clark County, KY   | 18.37%             | 0.00%                     | 0.00%                           | 100.00% | No data                            | 70.05%          | 17.12%        |
| Estill County, KY  | 33.49%             | 100.00%                   | No data                         | 0.00%   | No data                            | No data         | 0.00%         |
| Madison County, KY | 16.81%             | 30.50%                    | 0.00%                           | 10.71%  | 0.00%                              | 38.70%          | 24.37%        |
| Powell County, KY  | 23.54%             | No data                   | No data                         | No data | No data                            | 100.00%         | 73.97%        |
| Kentucky           | 18.55%             | 36.85%                    | 26.31%                          | 14.72%  | 19.98%                             | 30.32%          | 25.75%        |
| United States      | 10.21%             | 30.62%                    | 29.11%                          | 10.17%  | 23.44%                             | 25.46%          | 17.68%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

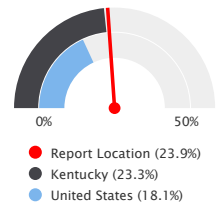


## Child Poverty Rate (ACS) Ages 0-4

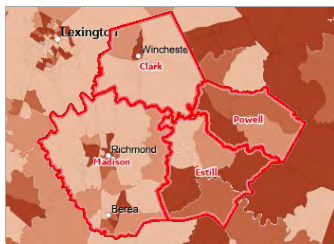
Population and poverty estimates for children age 0-4 are shown for the report area. According to the American Community Survey 5-year data, an average of 23.9% percent of children lived in a state of poverty during the survey calendar year. The poverty rate for children living in the report area is greater than the national average of 18.1%.

| Report Area        | Ages 0-4 Total Population | Ages 0-4 In Poverty | Ages 0-4 Poverty Rate |
|--------------------|---------------------------|---------------------|-----------------------|
| Report Location    | 8,420                     | 2,014               | <b>23.9%</b>          |
| Clark County, KY   | 1,973                     | 338                 | 17.1%                 |
| Estill County, KY  | 703                       | 148                 | 21.1%                 |
| Madison County, KY | 4,922                     | 1,183               | 24.0%                 |
| Powell County, KY  | 822                       | 345                 | 42.0%                 |
| Kentucky           | 259,641                   | 60,553              | 23.3%                 |
| United States      | 18,654,535                | 3,369,529           | 18.1%                 |

Ages 0-4 Poverty Rate

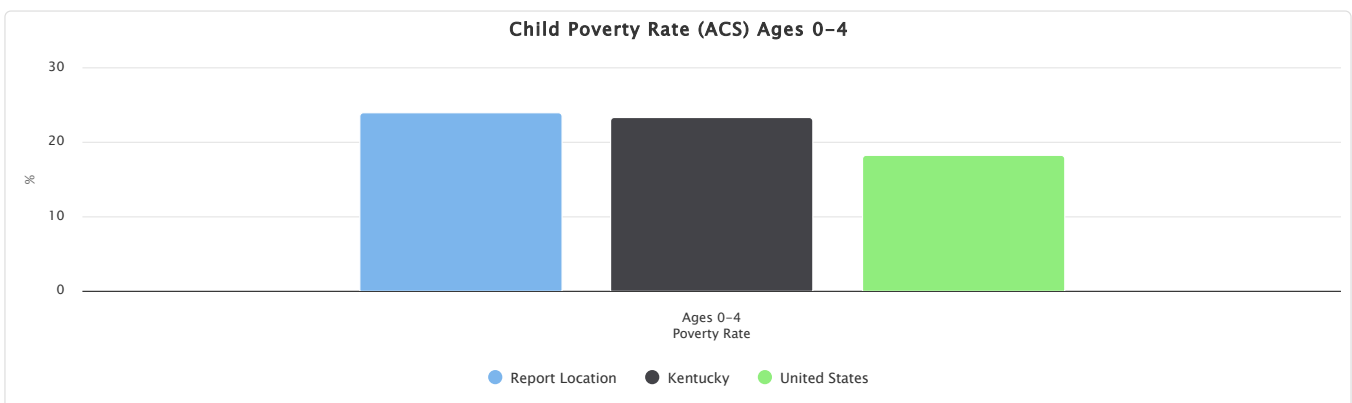
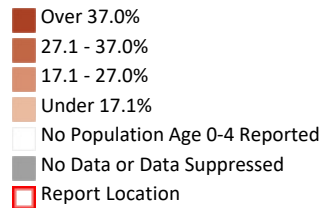


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

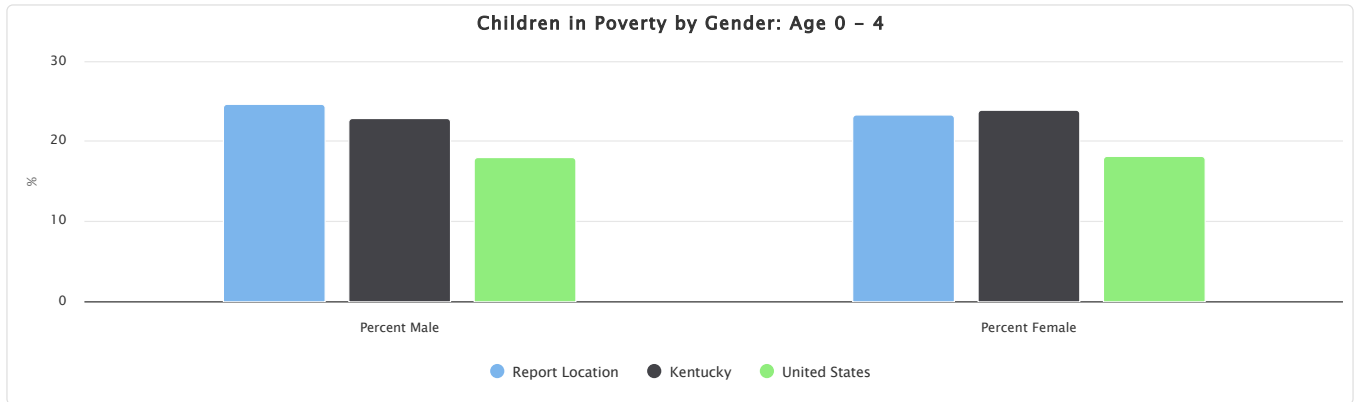
Population Below the Poverty Level, Children (Age 0-4), Percent by Tract, ACS 2018-22



## Children in Poverty by Gender: Age 0 - 4

| Report Area        | Total Male | Total Female | Percent Male | Percent Female |
|--------------------|------------|--------------|--------------|----------------|
| Report Location    | 1,090      | 924          | 24.55%       | 23.22%         |
| Clark County, KY   | 161        | 177          | 14.83%       | 19.95%         |
| Estill County, KY  | 105        | 43           | 29.58%       | 12.36%         |
| Madison County, KY | 623        | 560          | 24.37%       | 23.67%         |
| Powell County, KY  | 201        | 144          | 45.37%       | 37.99%         |
| Kentucky           | 30,426     | 30,127       | 22.85%       | 23.82%         |
| United States      | 1,716,029  | 1,653,500    | 17.98%       | 18.15%         |

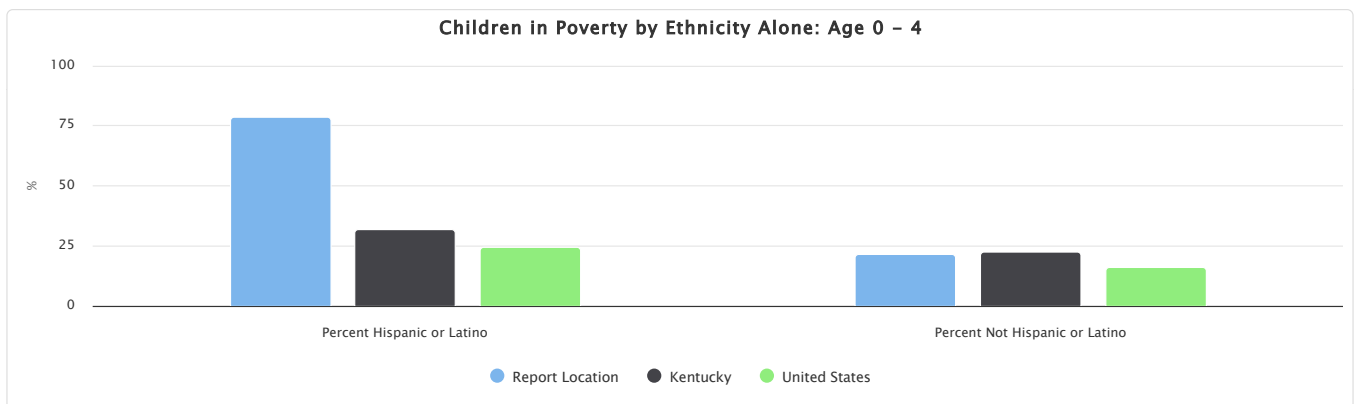
Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children in Poverty by Ethnicity Alone: Age 0 - 4

| Report Area        | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|--------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Report Location    | 282                      | 1,732                        | 78.55%                     | 21.49%                         |
| Clark County, KY   | 144                      | 194                          | 92.31%                     | 10.68%                         |
| Estill County, KY  | 12                       | 136                          | 100.00%                    | 19.68%                         |
| Madison County, KY | 76                       | 1,107                        | 57.14%                     | 23.12%                         |
| Powell County, KY  | 50                       | 295                          | 86.21%                     | 38.61%                         |
| Kentucky           | 6,102                    | 54,451                       | 31.92%                     | 22.64%                         |
| United States      | 1,174,395                | 2,195,134                    | 24.23%                     | 15.90%                         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children by Race, Total: Age 0 - 4



| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 7,322              | 130                       | 0                               | 0       | 71                                 | 87              | 610           |
| Clark County, KY   | 1,652              | 0                         | 0                               | 0       | 0                                  | 27              | 141           |
| Estill County, KY  | 691                | 0                         | 0                               | 0       | 0                                  | 0               | 0             |
| Madison County, KY | 4,246              | 130                       | 0                               | 0       | 71                                 | 53              | 395           |
| Powell County, KY  | 733                | 0                         | 0                               | 0       | 0                                  | 7               | 74            |
| Kentucky           | 196,270            | 22,921                    | 374                             | 4,510   | 418                                | 6,514           | 21,876        |
| United States      | 8,838,501          | 2,537,147                 | 166,819                         | 974,095 | 39,142                             | 1,333,319       | 2,843,189     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Total: Age 0 - 4

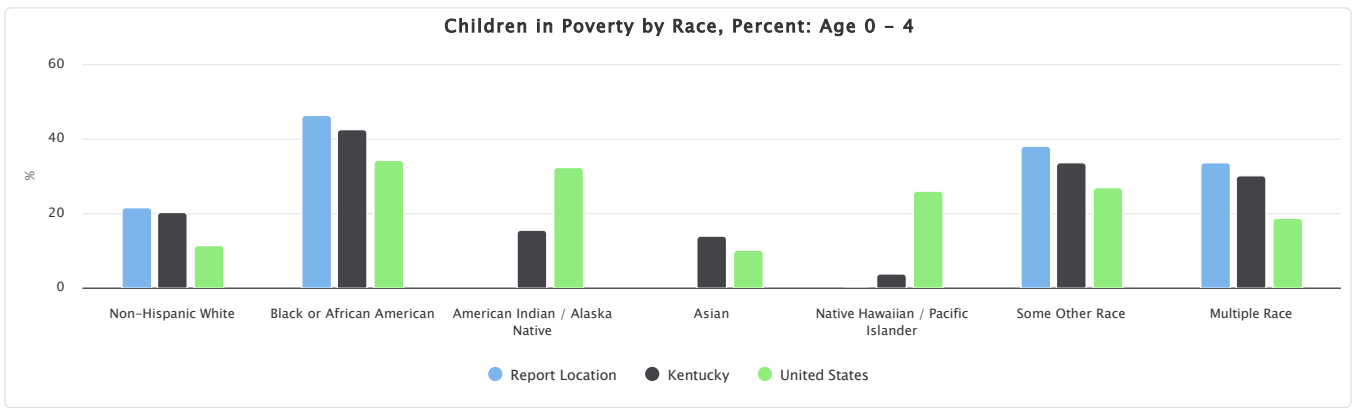
| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian  | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|--------|------------------------------------|-----------------|---------------|
| Report Location    | 1,564              | 60                        | 0                               | 0      | 0                                  | 33              | 204           |
| Clark County, KY   | 194                | 0                         | 0                               | 0      | 0                                  | 3               | 0             |
| Estill County, KY  | 136                | 0                         | 0                               | 0      | 0                                  | 0               | 0             |
| Madison County, KY | 946                | 60                        | 0                               | 0      | 0                                  | 23              | 154           |
| Powell County, KY  | 288                | 0                         | 0                               | 0      | 0                                  | 7               | 50            |
| Kentucky           | 39,349             | 9,720                     | 58                              | 617    | 15                                 | 2,185           | 6,546         |
| United States      | 984,325            | 865,048                   | 53,748                          | 97,155 | 10,157                             | 357,918         | 527,307       |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Percent: Age 0 - 4

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 21.36%             | 46.15%                    | No data                         | No data | 0.00%                              | 37.93%          | 33.44%        |
| Clark County, KY   | 11.74%             | No data                   | No data                         | No data | No data                            | 11.11%          | 0.00%         |
| Estill County, KY  | 19.68%             | No data                   | No data                         | No data | No data                            | No data         | No data       |
| Madison County, KY | 22.28%             | 46.15%                    | No data                         | No data | 0.00%                              | 43.40%          | 38.99%        |
| Powell County, KY  | 39.29%             | No data                   | No data                         | No data | No data                            | 100.00%         | 67.57%        |
| Kentucky           | 20.05%             | 42.41%                    | 15.51%                          | 13.68%  | 3.59%                              | 33.54%          | 29.92%        |
| United States      | 11.14%             | 34.10%                    | 32.22%                          | 9.97%   | 25.95%                             | 26.84%          | 18.55%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

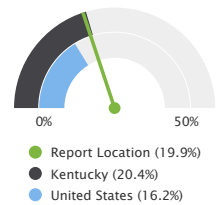


## Child Poverty Rate (ACS) Ages 5-17

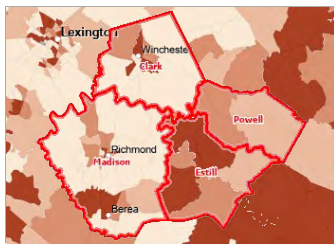
Population and poverty estimates for children age 5-17 are shown for the report area. According to the American Community Survey 5-year data, an average of 19.9% percent of children lived in a state of poverty during the survey calendar year. The poverty rate for children living in the report area is greater than the national average of 16.2%.

| Report Area        | Ages 5-17 Total Population | Ages 5-17 In Poverty | Ages 5-17 Poverty Rate |
|--------------------|----------------------------|----------------------|------------------------|
| Report Location    | 24,677                     | 4,917                | 19.9%                  |
| Clark County, KY   | 5,927                      | 1,341                | 22.6%                  |
| Estill County, KY  | 2,342                      | 832                  | 35.5%                  |
| Madison County, KY | 14,149                     | 2,214                | 15.6%                  |
| Powell County, KY  | 2,259                      | 530                  | 23.5%                  |
| Kentucky           | 729,741                    | 148,596              | 20.4%                  |
| United States      | 53,380,823                 | 8,632,822            | 16.2%                  |

Ages 5-17 Poverty Rate

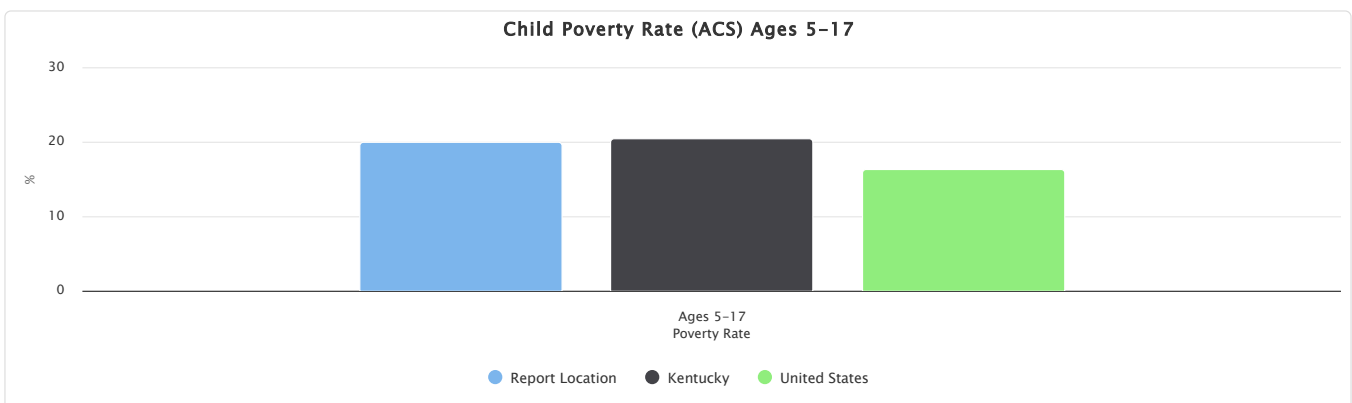
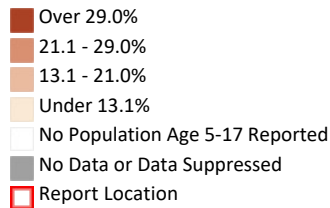


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

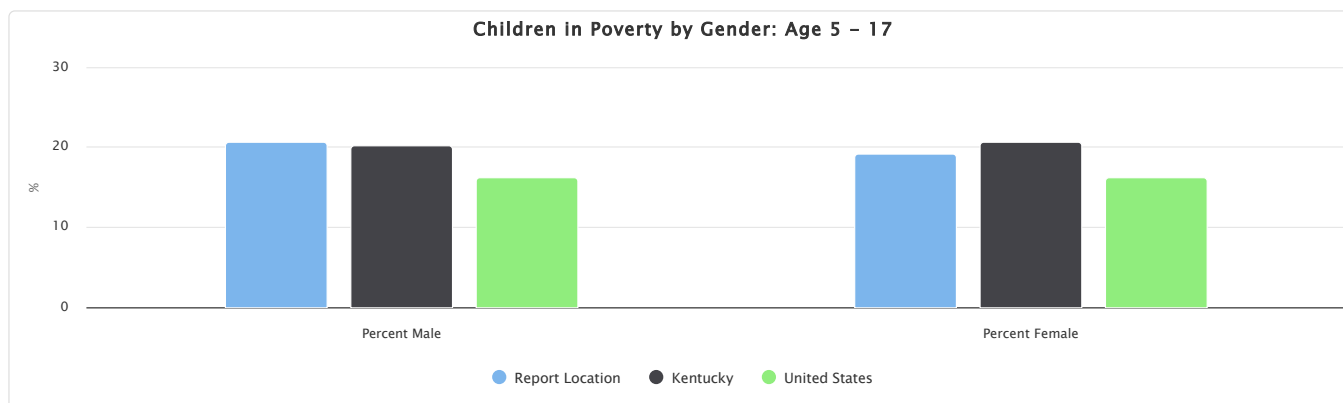
Population Below the Poverty Level, Children (Age 5-17), Percent by Tract, ACS 2018-22



## Children in Poverty by Gender: Age 5 - 17

| Report Area        | Total Male | Total Female | Percent Male | Percent Female |
|--------------------|------------|--------------|--------------|----------------|
| Report Location    | 2,643      | 2,274        | 20.63%       | 19.17%         |
| Clark County, KY   | 666        | 675          | 22.53%       | 22.72%         |
| Estill County, KY  | 424        | 408          | 31.45%       | 41.05%         |
| Madison County, KY | 1,283      | 931          | 17.44%       | 13.70%         |
| Powell County, KY  | 270        | 260          | 23.40%       | 23.53%         |
| Kentucky           | 75,573     | 73,023       | 20.15%       | 20.59%         |
| United States      | 4,408,718  | 4,224,104    | 16.13%       | 16.22%         |

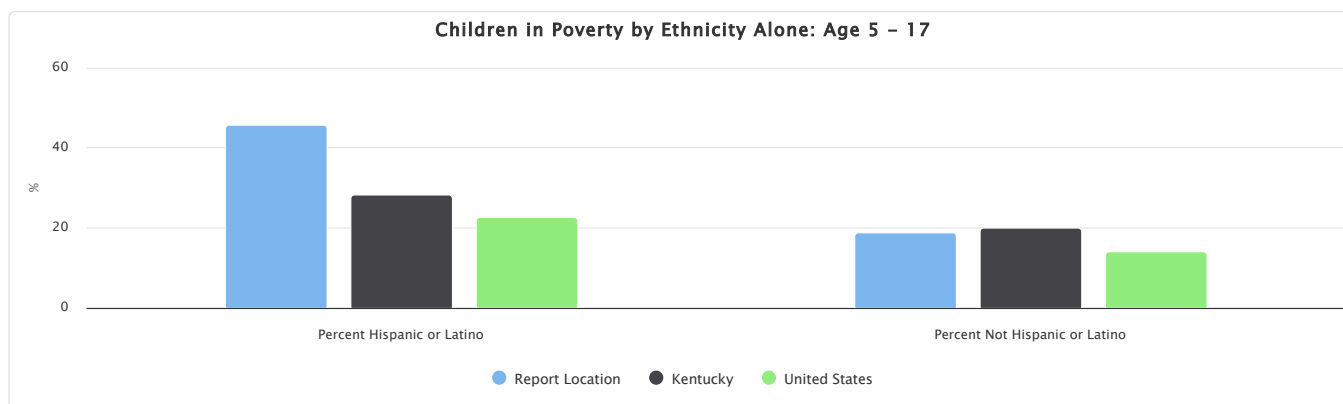
Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children in Poverty by Ethnicity Alone: Age 5 - 17

| Report Area        | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|--------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Report Location    | 539                      | 4,378                        | 45.52%                     | 18.64%                         |
| Clark County, KY   | 218                      | 1,123                        | 64.31%                     | 20.10%                         |
| Estill County, KY  | 0                        | 832                          | No data                    | 35.53%                         |
| Madison County, KY | 188                      | 2,026                        | 26.40%                     | 15.08%                         |
| Powell County, KY  | 133                      | 397                          | 100.00%                    | 18.67%                         |
| Kentucky           | 13,274                   | 135,322                      | 28.10%                     | 19.83%                         |
| United States      | 3,057,291                | 5,575,531                    | 22.50%                     | 14.01%                         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



## Children by Race, Total: Age 5 - 17

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian     | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|-----------|------------------------------------|-----------------|---------------|
| Report Location    | 21,315             | 747                       | 111                             | 212       | 0                                  | 497             | 1,377         |
| Clark County, KY   | 4,995              | 288                       | 20                              | 38        | 0                                  | 180             | 297           |
| Estill County, KY  | 2,164              | 12                        | 0                               | 34        | 0                                  | 0               | 132           |
| Madison County, KY | 12,089             | 447                       | 91                              | 140       | 0                                  | 270             | 803           |
| Powell County, KY  | 2,067              | 0                         | 0                               | 0         | 0                                  | 47              | 145           |
| Kentucky           | 562,024            | 65,127                    | 1,192                           | 12,790    | 848                                | 14,257          | 56,088        |
| United States      | 26,210,421         | 7,282,424                 | 540,082                         | 2,736,589 | 112,487                            | 4,108,911       | 7,153,170     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Total: Age 5 - 17

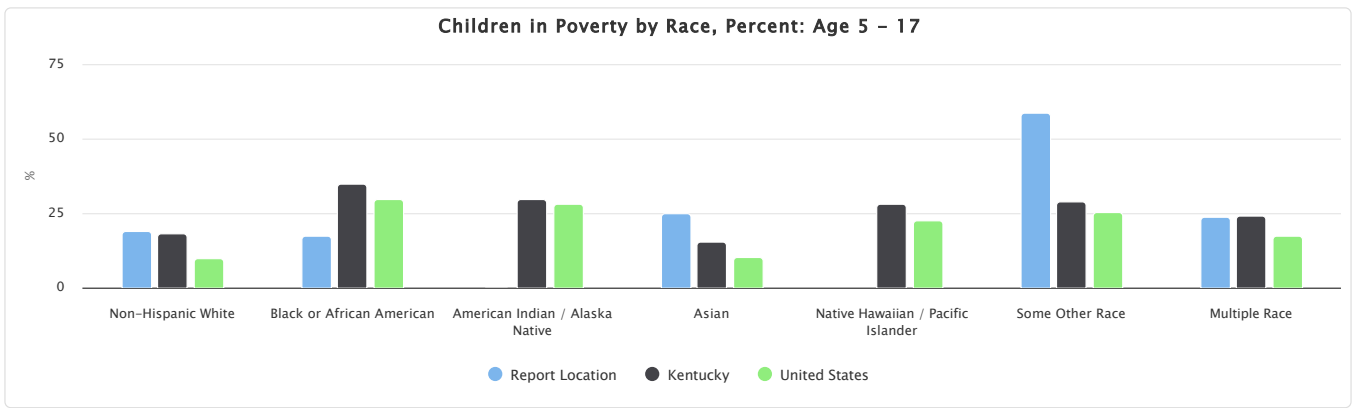
| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 4,018              | 128                       | 0                               | 53      | 0                                  | 291             | 325           |
| Clark County, KY   | 1,027              | 0                         | 0                               | 38      | 0                                  | 142             | 75            |
| Estill County, KY  | 820                | 12                        | 0                               | 0       | 0                                  | 0               | 0             |
| Madison County, KY | 1,800              | 116                       | 0                               | 15      | 0                                  | 102             | 138           |
| Powell County, KY  | 371                | 0                         | 0                               | 0       | 0                                  | 47              | 112           |
| Kentucky           | 101,319            | 22,726                    | 354                             | 1,930   | 238                                | 4,112           | 13,526        |
| United States      | 2,593,108          | 2,141,464                 | 152,060                         | 280,257 | 25,388                             | 1,027,769       | 1,240,368     |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Children in Poverty by Race, Percent: Age 5 - 17

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 18.85%             | 17.14%                    | 0.00%                           | 25.00%  | No data                            | 58.55%          | 23.60%        |
| Clark County, KY   | 20.56%             | 0.00%                     | 0.00%                           | 100.00% | No data                            | 78.89%          | 25.25%        |
| Estill County, KY  | 37.89%             | 100.00%                   | No data                         | 0.00%   | No data                            | No data         | 0.00%         |
| Madison County, KY | 14.89%             | 25.95%                    | 0.00%                           | 10.71%  | No data                            | 37.78%          | 17.19%        |
| Powell County, KY  | 17.95%             | No data                   | No data                         | No data | No data                            | 100.00%         | 77.24%        |
| Kentucky           | 18.03%             | 34.89%                    | 29.70%                          | 15.09%  | 28.07%                             | 28.84%          | 24.12%        |
| United States      | 9.89%              | 29.41%                    | 28.15%                          | 10.24%  | 22.57%                             | 25.01%          | 17.34%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.

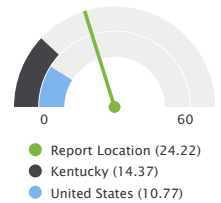


## SNAP Authorized Food Stores

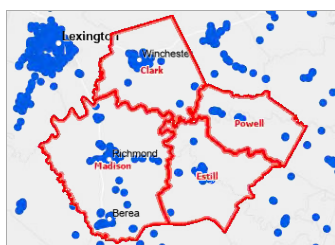
This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains a total of 164 SNAP-authorized retailers with a rate of 24.22.

| Report Area        | Total Population (2020) | Total SNAP-Authorized Retailers | SNAP-Authorized Retailers, Rate per 10,000 Population |
|--------------------|-------------------------|---------------------------------|---|
| Report Location    | 67,699                  | 164                             | 24.22   |
| Clark County, KY   | 35,706                  | 37                              | 10.36   |
| Estill County, KY  | 2,836                   | 19                              | 67.00   |
| Madison County, KY | 29,157                  | 88                              | 30.18   |
| Powell County, KY  | No data                 | 20                              | No data   |
| Kentucky           | 3,153,070               | 4,618                           | 14.37   |
| United States      | 236,977,224             | 262,606                         | 10.77   |

SNAP-Authorized Retailers, Rate (Per 10,000 Population)



Note: This indicator is compared to the state average.  
 Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES, 2024.



[View larger map](#)

### SNAP-Authorized Retailers, USDA Mar 2024

- SNAP-Authorized Retailers, USDA Mar 2024
- Report Location

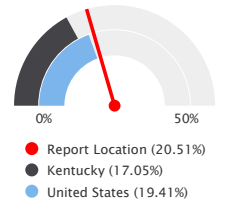
## Low Income and Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than 1 mile (urban) or 10 miles (rural) from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 Food Access Research Atlas dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity.

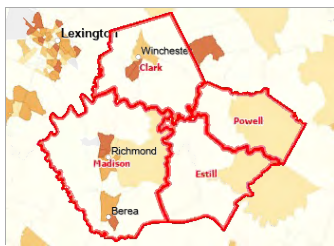
20.51% of the low-income population in the report area have low food access. The total low-income population in the report area with low food access is 11,717.

| Report Area        | Total Population | Low Income Population | Low Income Population with Low Food Access | Percent Low Income Population with Low Food Access |
|--------------------|------------------|-----------------------|--|--|
| Report Location    | 145,814          | 57,131                | 11,717                                     | <b>20.51%</b>                                      |
| Clark County, KY   | 35,613           | 12,630                | 1,761                                      | 13.94%   |
| Estill County, KY  | 14,672           | 8,140                 | 5  | 0.06%  |
| Madison County, KY | 82,916           | 30,771                | 9,951                                      | 32.34%   |
| Powell County, KY  | 12,613           | 5,590                 | 0  | 0.00%  |
| Kentucky           | 4,339,367        | 1,627,463             | 277,483                                    | 17.05%   |
| United States      | 308,745,538      | 97,055,825            | 18,834,033                                 | 19.41%   |

Percent Low Income Population with Low Food Access

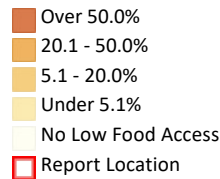


Note: This indicator is compared to the state average.  
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas, 2019.



[View larger map](#)

Population with Limited Food Access, Low Income, Percent by Tract, USDA - FARA 2019

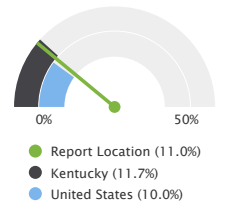


## Seniors in Poverty

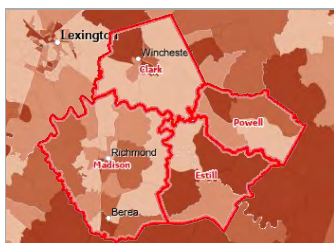
Population and poverty estimates for persons age 65 and up are shown for the report area. According to the American Community Survey (ACS) 5-year data, an average of 11.0% of people lived in a state of poverty during the survey calendar year. The poverty rate for people living in the report area is less than the national average of 10.0%.

| Report Area        | Ages 65 and Up Total Population | Ages 65 and Up In Poverty | Ages 65 and Up Poverty Rate |
|--------------------|---------------------------------|---------------------------|-----------------------------|
| Report Location    | 24,078                          | 2,640                     | <b>11.0%</b>                |
| Clark County, KY   | 6,523                           | 792                       | 12.1%                       |
| Estill County, KY  | 2,638                           | 381                       | 14.4%                       |
| Madison County, KY | 12,915                          | 1,178                     | 9.1%                        |
| Powell County, KY  | 2,002                           | 289                       | 14.4%                       |
| Kentucky           | 734,522                         | 86,060                    | 11.7%                       |
| United States      | 53,352,363                      | 5,309,452                 | 10.0%                       |

Ages 65 and Up Poverty Rate

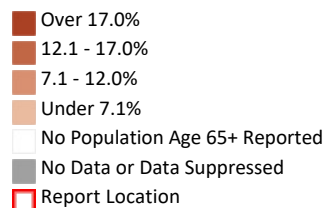


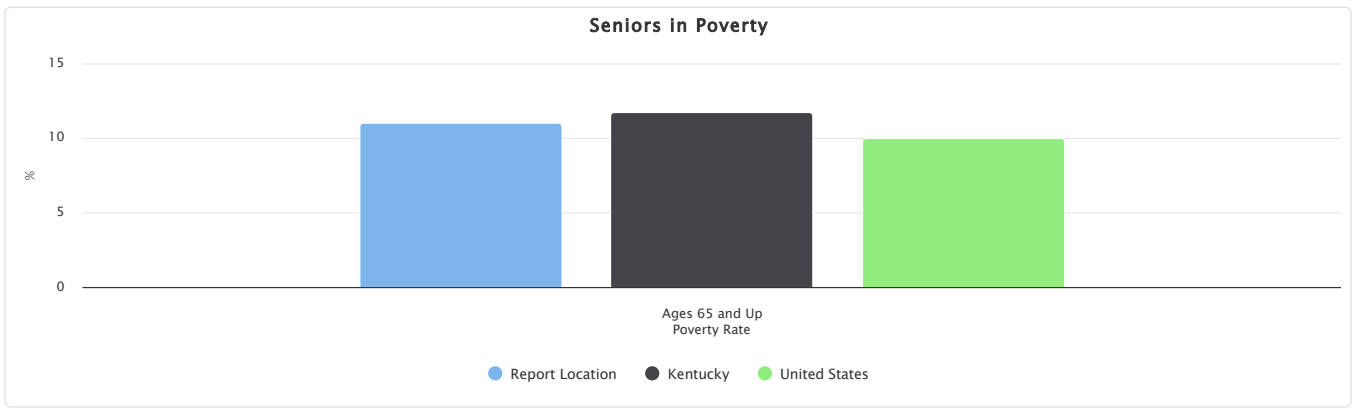
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Population Below the Poverty Level, Senior (Age 65+), Percent by Tract, ACS 2018-22

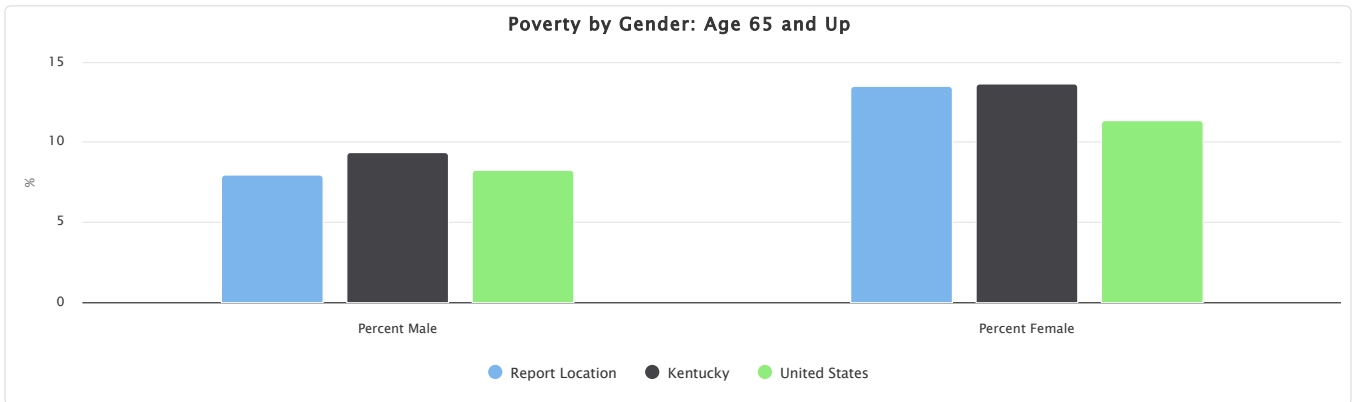




### Poverty by Gender: Age 65 and Up

| Report Area        | Total Male | Total Female | Percent Male | Percent Female |
|--------------------|------------|--------------|--------------|----------------|
| Report Location    | 859        | 1,781        | 7.92%        | 13.46%         |
| Clark County, KY   | 145        | 647          | 5.03%        | 17.77%         |
| Estill County, KY  | 111        | 270          | 9.57%        | 18.27%         |
| Madison County, KY | 483        | 695          | 8.20%        | 9.89%          |
| Powell County, KY  | 120        | 169          | 13.14%       | 15.52%         |
| Kentucky           | 30,846     | 55,214       | 9.34%        | 13.66%         |
| United States      | 1,982,374  | 3,327,078    | 8.27%        | 11.32%         |

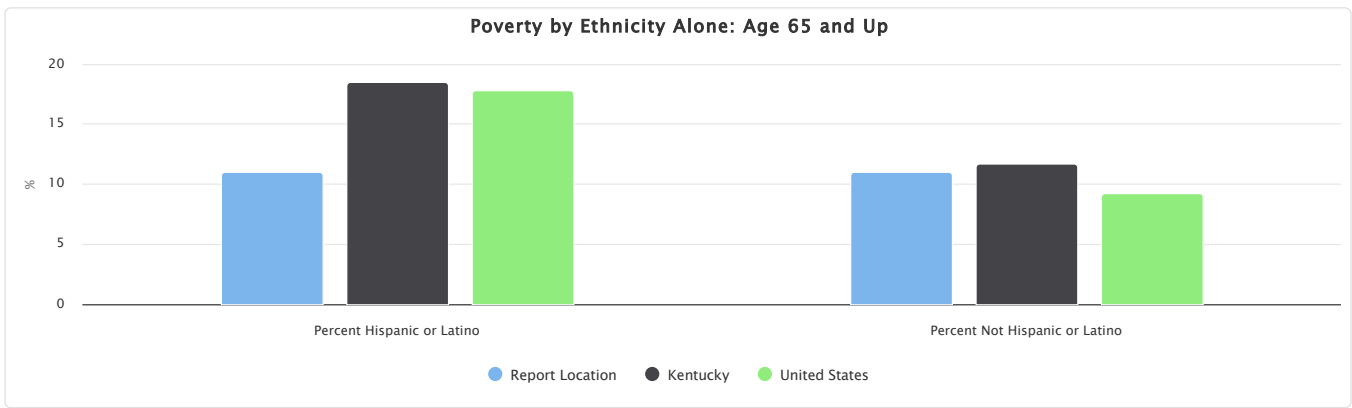
Data Source: US Census Bureau, American Community Survey, 2018-22.



### Poverty by Ethnicity Alone: Age 65 and Up

| Report Area        | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|--------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Report Location    | 22                       | 2,618                        | 11.00%                     | 10.96%                         |
| Clark County, KY   | 0                        | 792                          | 0.00%                      | 12.23%                         |
| Estill County, KY  | 0                        | 381                          | No data                    | 14.44%                         |
| Madison County, KY | 22                       | 1,156                        | 15.94%                     | 9.05%                          |
| Powell County, KY  | 0                        | 289                          | 0.00%                      | 14.56%                         |
| Kentucky           | 1,374                    | 84,686                       | 18.46%                     | 11.65%                         |
| United States      | 837,593                  | 4,471,859                    | 17.82%                     | 9.19%                          |

Data Source: US Census Bureau, American Community Survey, 2018-22.

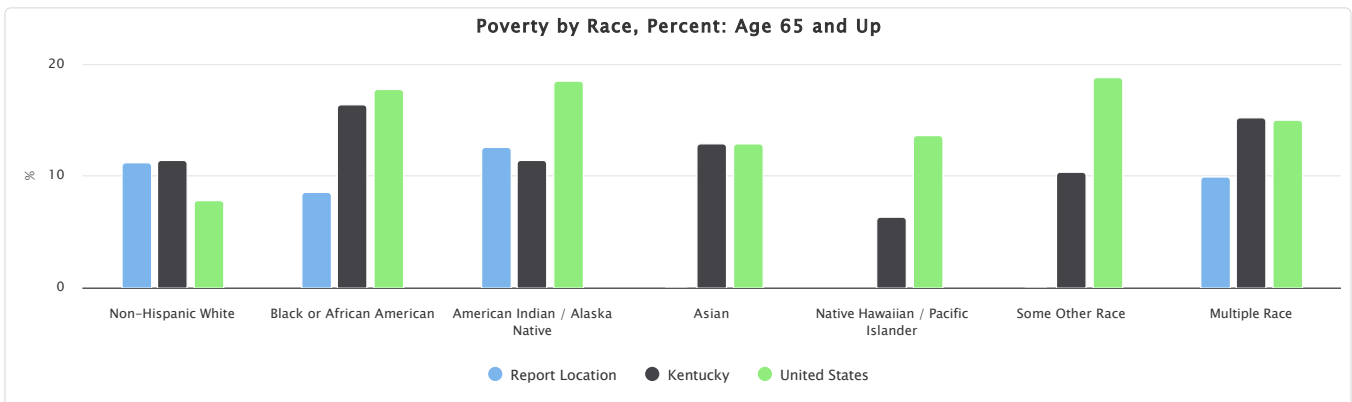


### Poverty by Race, Percent: Age 65 and Up

This indicator reports the percentage of population in poverty in the report area by race alone.

| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 11.19%             | 8.54%                     | 12.50%                          | 0.00%   | No data                            | 0.00%           | 9.91%         |
| Clark County, KY   | 12.56%             | 6.67%                     | No data                         | No data | No data                            | No data         | 13.16%        |
| Estill County, KY  | 14.61%             | 0.00%                     | 0.00%                           | 0.00%   | No data                            | No data         | 14.29%        |
| Madison County, KY | 9.18%              | 10.18%                    | 33.33%                          | 0.00%   | No data                            | 0.00%           | 10.23%        |
| Powell County, KY  | 14.89%             | No data                   | 0.00%                           | No data | No data                            | No data         | 0.00%         |
| Kentucky           | 11.33%             | 16.31%                    | 11.38%                          | 12.89%  | 6.25%                              | 10.34%          | 15.14%        |
| United States      | 7.82%              | 17.74%                    | 18.45%                          | 12.87%  | 13.61%                             | 18.79%          | 15.00%        |

Data Source: US Census Bureau, American Community Survey, 2018-22.



### Poverty by Race, Total: Age 65 and Up



| Report Area        | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|--------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Report Location    | 2,532              | 70                        | 5                               | 0       | 0                                  | 0               | 33            |
| Clark County, KY   | 762                | 25                        | 0                               | 0       | 0                                  | 0               | 5             |
| Estill County, KY  | 375                | 0                         | 0                               | 0       | 0                                  | 0               | 6             |
| Madison County, KY | 1,106              | 45                        | 5                               | 0       | 0                                  | 0               | 22            |
| Powell County, KY  | 289                | 0                         | 0                               | 0       | 0                                  | 0               | 0             |
| Kentucky           | 75,967             | 6,678                     | 75                              | 690     | 7                                  | 169             | 1,677         |
| United States      | 3,134,659          | 858,989                   | 52,568                          | 326,912 | 8,473                              | 299,466         | 329,680       |

Data Source: US Census Bureau, American Community Survey, 2018-22.

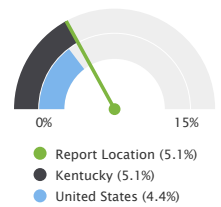
## Employment

### Current Unemployment

Labor force, employment, and unemployment data for each county in the report area is provided in the table below. Overall, the report area experienced an average 5.1% unemployment rate in August 2024.

| Report Area        | Labor Force | Number Employed | Number Unemployed | Unemployment Rate |
|--------------------|-------------|-----------------|-------------------|-------------------|
| Report Location    | 76,532      | 72,654          | 3,878             | 5.1%              |
| Clark County, KY   | 17,741      | 16,909          | 832               | 4.7%              |
| Estill County, KY  | 5,239       | 4,912           | 327               | 6.2%              |
| Madison County, KY | 48,271      | 45,837          | 2,434             | 5.0%              |
| Powell County, KY  | 5,281       | 4,996           | 285               | 5.4%              |
| Kentucky           | 2,077,388   | 1,970,722       | 106,666           | 5.1%              |
| United States      | 169,961,353 | 162,478,960     | 7,482,393         | 4.4%              |

Unemployment Rate



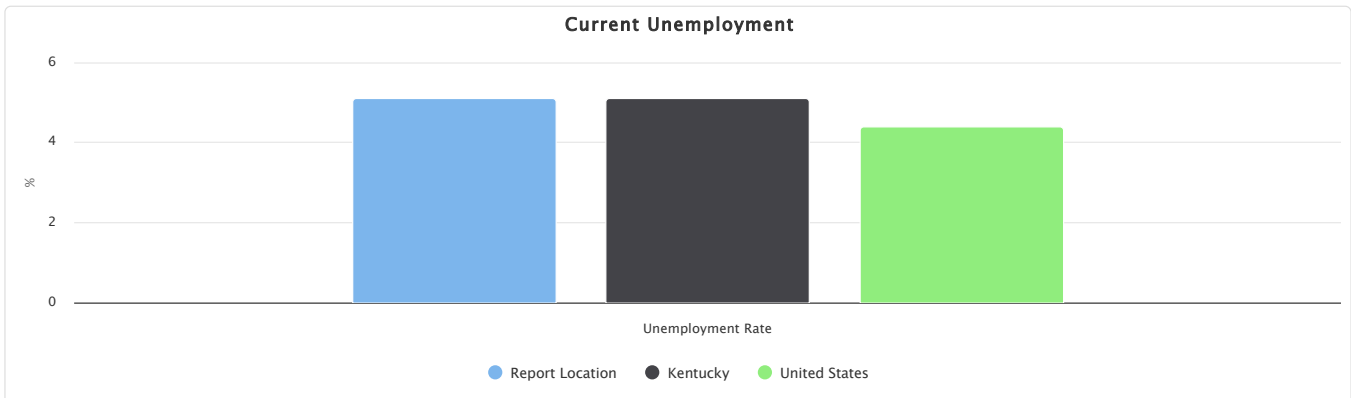
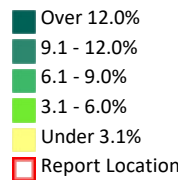
Note: This indicator is compared to the state average.

Data Source: US Department of Labor, Bureau of Labor Statistics, 2024 - August.



[View larger map](#)

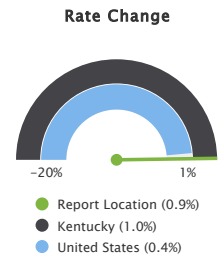
Unemployment, Rate by County, BLS 2024 - August



## Unemployment Change

Unemployment change within the report area from August 2023 to August 2024 is shown in the chart below. According to the U.S. Department of Labor, unemployment for this one year period grew from 4.1% to 5.1%.

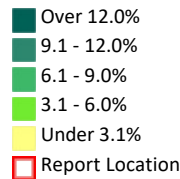
| Report Area        | Unemployment August 2023 | Unemployment August 2024 | Unemployment Rate August 2023 | Unemployment Rate August 2024 | Rate Change |
|--------------------|--------------------------|--------------------------|-------------------------------|-------------------------------|-------------|
| Report Location    | 3,057                    | 3,878                    | 4.1%                          | 5.1%                          | 0.9%        |
| Clark County, KY   | 648                      | 832                      | 3.8%                          | 4.7%                          | 0.9%        |
| Estill County, KY  | 249                      | 327                      | 4.9%                          | 6.2%                          | 1.4%        |
| Madison County, KY | 1,941                    | 2,434                    | 4.2%                          | 5.0%                          | 0.9%        |
| Powell County, KY  | 219                      | 285                      | 4.3%                          | 5.4%                          | 1.1%        |
| Kentucky           | 83,984                   | 106,666                  | 4.1%                          | 5.1%                          | 1.0%        |
| United States      | 6,680,645                | 7,482,393                | 4.0%                          | 4.4%                          | 0.4%        |



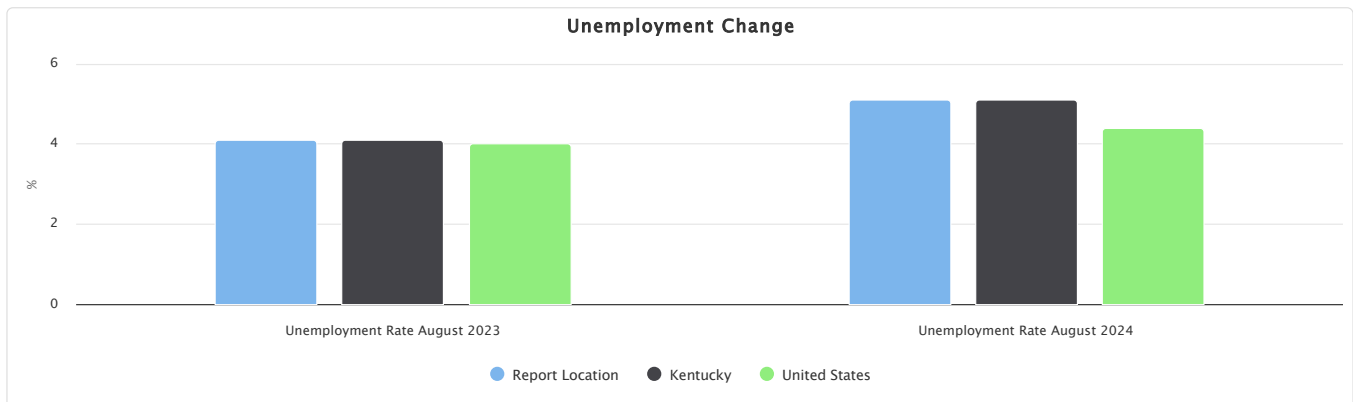
Note: This indicator is compared to the state average.  
Data Source: US Department of Labor, Bureau of Labor Statistics, 2024 - August.



Unemployment, Rate by County, BLS 2024 - August



[View larger map](#)

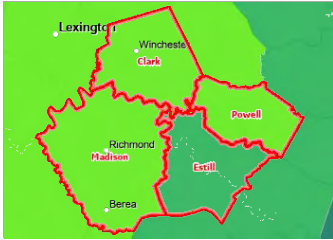


## Five Year Unemployment Rate

Unemployment change within the report area from August 2020 to August 2024 is shown in the chart below. According to the U.S. Department of Labor, unemployment for this five year period grew from 4.6% to 5.1%.

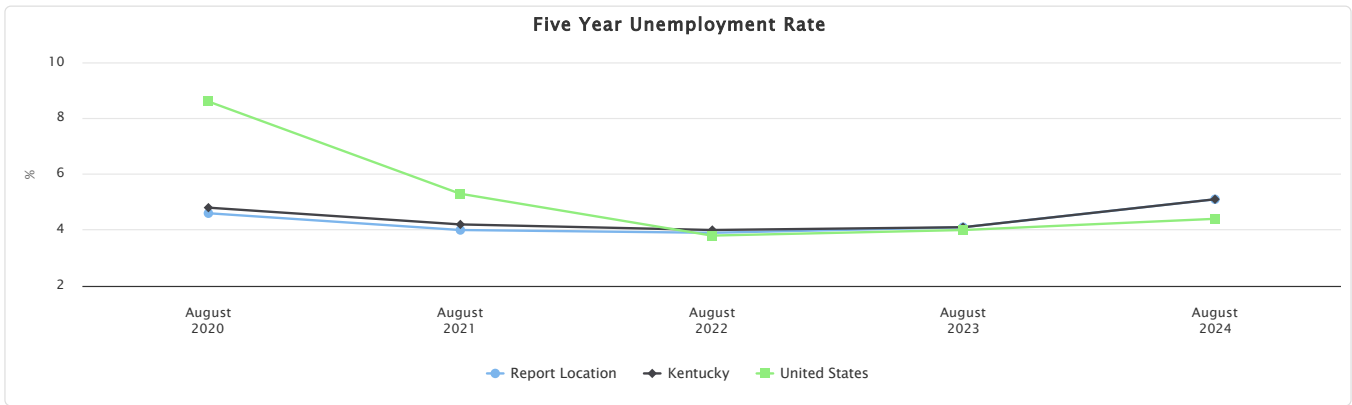
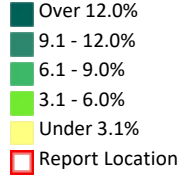
| Report Area        | August 2020 | August 2021 | August 2022 | August 2023 | August 2024 |
|--------------------|-------------|-------------|-------------|-------------|-------------|
| Report Location    | 4.6%        | 4.0%        | 3.9%        | 4.1%        | 5.1%        |
| Clark County, KY   | 4.9%        | 4.1%        | 3.7%        | 3.8%        | 4.7%        |
| Estill County, KY  | 5.4%        | 4.8%        | 5.2%        | 4.9%        | 6.2%        |
| Madison County, KY | 4.4%        | 3.9%        | 3.8%        | 4.2%        | 5.0%        |
| Powell County, KY  | 5.4%        | 4.3%        | 4.1%        | 4.3%        | 5.4%        |
| Kentucky           | 4.8%        | 4.2%        | 4.0%        | 4.1%        | 5.1%        |
| United States      | 8.6%        | 5.3%        | 3.8%        | 4.0%        | 4.4%        |

Data Source: US Department of Labor, Bureau of Labor Statistics, 2024 - August.



[View larger map](#)

Unemployment, Rate by County, BLS 2024 - August

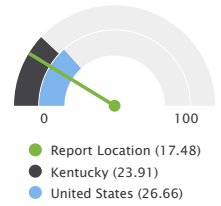


### Travel Time to Work

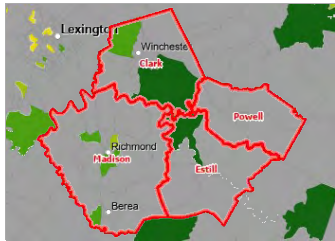
Travel time for workers who travel to work (do not work at home) is shown for the report area. The average commute time, according to the American Community Survey (ACS), for the report area is on average 17.48 minutes compared to the national average commute time of 26.66 minutes.

| Report Area        | Workers that Commute Age 16 and Up | % Workers Travelling < 10 mins | % Workers Travelling between 10 and 30 mins | % Workers Travelling between 30 and 60 mins | % Workers Travelling > 60 mins | Average Commute Time (mins) |
|--------------------|------------------------------------|--------------------------------|---|---|--------------------------------|-----------------------------|
| Report Location    | 65,020                             | 16.08%                         | 45.63%                                      | 30.92%                                      | 7.37%                          | 17.48                       |
| Clark County, KY   | 15,338                             | 16.66%                         | 43.57%                                      | 34.24%                                      | 5.54%                          | No data                     |
| Estill County, KY  | 4,345                              | 18.50%                         | 33.21%                                      | 30.33%                                      | 17.95%                         | 34.71                       |
| Madison County, KY | 40,880                             | 15.85%                         | 48.40%                                      | 29.61%                                      | 6.14%                          | 24.60                       |
| Powell County, KY  | 4,457                              | 13.93%                         | 39.44%                                      | 32.06%                                      | 14.56%                         | No data                     |
| Kentucky           | 1,835,303                          | 14.89%                         | 54.65%                                      | 24.30%                                      | 6.16%                          | 23.91                       |
| United States      | 138,386,938                        | 12.50%                         | 49.64%                                      | 28.99%                                      | 8.87%                          | 26.66                       |

Average Commute Time (min):

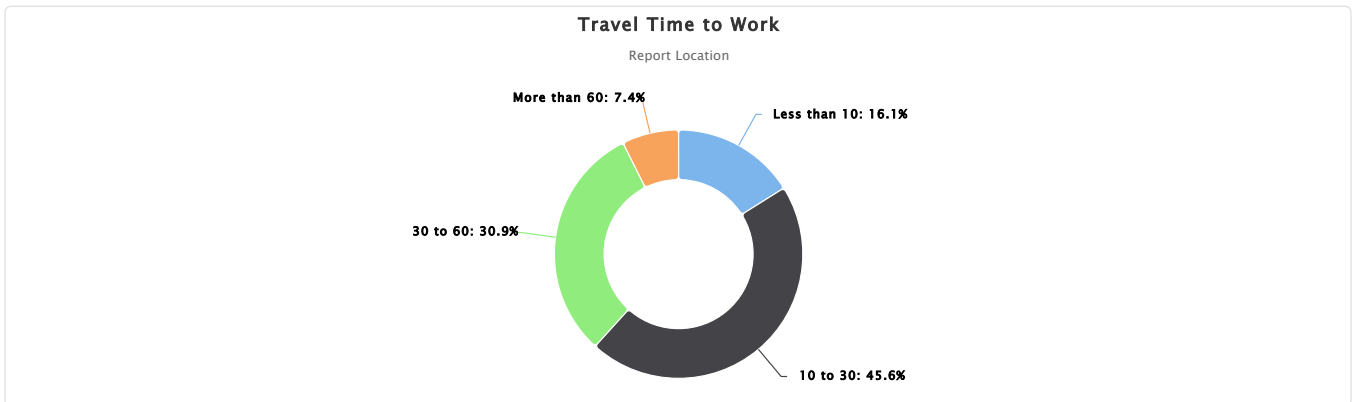
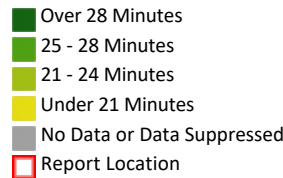


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Average Work Commute Time (Minutes), Average by Tract, ACS 2018-22



## Education

### Attainment - Overview

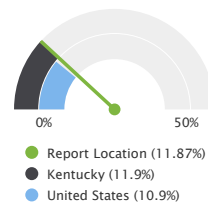
Educational Attainment shows the distribution of the highest level of education achieved in the report area, and helps schools and businesses to understand the needs of adults, whether it be workforce training or the ability to develop science, technology, engineering, and mathematics opportunities. Educational attainment is calculated for persons over 25 years old, and is an estimated average for the period from 2018 to 2022.

For the selected area, 16.00% have at least a college bachelor's degree, while 33.56% stopped their formal educational attainment after

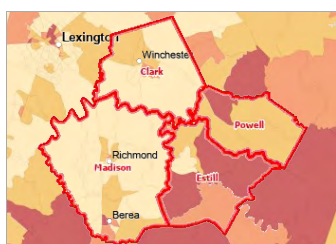
high school.

| Report Area        | No High School Diploma | High School Only | Some College | Associate's Degree | Bachelor's Degree | Graduate or Professional Degree |
|--------------------|------------------------|------------------|--------------|--------------------|-------------------|---------------------------------|
| Report Location    | 11.87%                 | 33.56%           | 19.23%       | 9.15%              | 16.00%            | 10.19%                          |
| Clark County, KY   | 11.0%                  | 37.6%            | 21.8%        | 9.5%               | 12.7%             | 7.3%                            |
| Estill County, KY  | 23.6%                  | 43.3%            | 13.1%        | 8.9%               | 7.7%              | 3.4%                            |
| Madison County, KY | 9.3%                   | 28.5%            | 19.5%        | 9.4%               | 20.0%             | 13.4%                           |
| Powell County, KY  | 18.1%                  | 43.5%            | 16.6%        | 6.7%               | 9.4%              | 5.7%                            |
| Kentucky           | 11.9%                  | 32.7%            | 20.2%        | 8.8%               | 15.6%             | 10.9%                           |
| United States      | 10.9%                  | 26.4%            | 19.7%        | 8.7%               | 20.9%             | 13.4%                           |

Percent Population with No High School Diploma

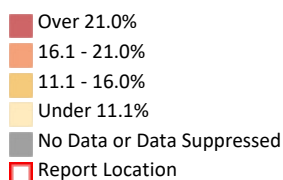


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



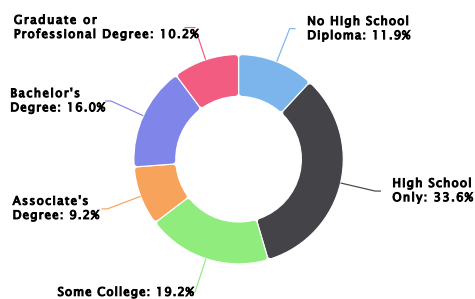
[View larger map](#)

Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2018-22



### Attainment - Overview

Report Location



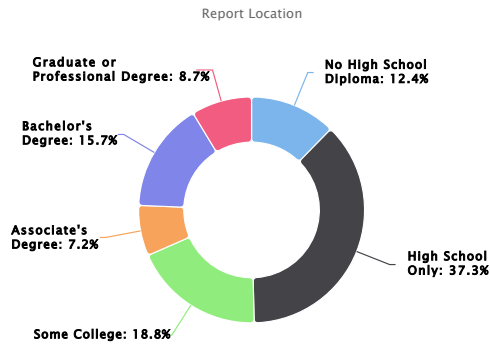
## Educational Attainment by Gender - Male

This indicator reports the distribution of the highest level of education achieved by males age 25+ in the report area.

| Report Area        | No High School Diploma | High School Only | Some College | Associate's Degree | Bachelor's Degree | Graduate or Professional Degree |
|--------------------|------------------------|------------------|--------------|--------------------|-------------------|---------------------------------|
| Report Location    | 6,162                  | 18,604           | 9,369        | 3,601              | 7,832             | 4,321                           |
| Clark County, KY   | 1,318                  | 5,234            | 2,541        | 776                | 1,568             | 830                             |
| Estill County, KY  | 1,227                  | 2,337            | 667          | 309                | 268               | 128                             |
| Madison County, KY | 2,658                  | 8,835            | 5,574        | 2,173              | 5,703             | 3,252                           |
| Powell County, KY  | 959                    | 2,198            | 587          | 343                | 293               | 111                             |
| Kentucky           | 194,764                | 523,541          | 294,752      | 107,041            | 231,804           | 143,500                         |
| United States      | 12,817,536             | 30,567,609       | 21,693,203   | 8,684,105          | 22,644,549        | 14,285,452                      |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Educational Attainment by Gender – Male



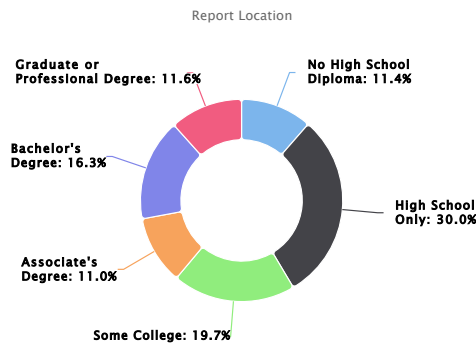
### Educational Attainment by Gender - Female

This indicator reports the distribution of the highest level of education achieved by females age 25+ in the report area.

| Report Area        | No High School Diploma | High School Only | Some College | Associate's Degree | Bachelor's Degree | Graduate or Professional Degree |
|--------------------|------------------------|------------------|--------------|--------------------|-------------------|---------------------------------|
| Report Location    | 6,041                  | 15,892           | 10,400       | 5,800              | 8,620             | 6,157                           |
| Clark County, KY   | 1,540                  | 4,514            | 3,113        | 1,695              | 1,722             | 1,047                           |
| Estill County, KY  | 1,152                  | 2,039            | 657          | 593                | 511               | 216                             |
| Madison County, KY | 2,695                  | 7,658            | 5,736        | 3,256              | 5,845             | 4,497                           |
| Powell County, KY  | 654                    | 1,681            | 894          | 256                | 542               | 397                             |
| Kentucky           | 168,683                | 479,729          | 324,290      | 162,370            | 246,330           | 190,305                         |
| United States      | 11,782,162             | 29,174,216       | 22,999,187   | 11,131,627         | 24,747,124        | 16,074,222                      |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Educational Attainment by Gender – Female

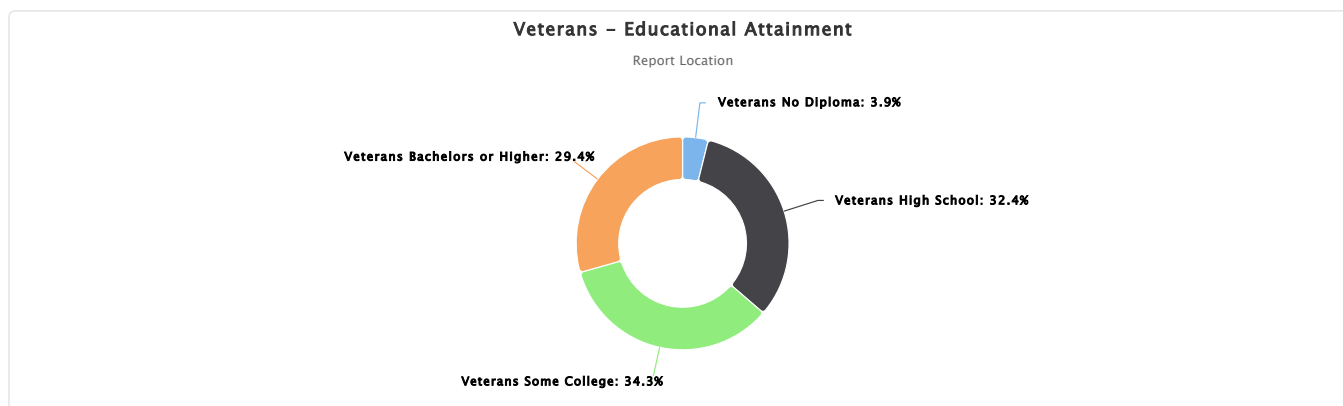


### Veterans - Educational Attainment

Veterans Educational Attainment contrasts the distribution of educational attainment levels between military veterans and non-veterans in the region. Educational attainment is calculated for persons over 25, and is an estimated average for the period from 2018 to 2022.

| Report Area        | Veterans % No Diploma | Veterans % High School Diploma | Veterans % Some College Diploma | Veterans % Bachelors or Higher Diploma | Non-Veterans % No Diploma | Non-Veterans % High School Diploma | Non-Veterans % Some College Diploma | Non-Veterans % Bachelors or Higher Diploma |
|--------------------|-----------------------|--------------------------------|---------------------------------|--|---------------------------|------------------------------------|-------------------------------------|--|
| Report Location    | 3.90%                 | 32.42%                         | 34.27%                          | 29.41%                                 | 12.63%                    | 33.69%                             | 27.82%                              | 25.85%                                     |
| Clark County, KY   | 3.86%                 | 43.75%                         | 31.06%                          | 21.34%                                 | 11.69%                    | 37.09%                             | 31.40%                              | 19.83%                                     |
| Estill County, KY  | 13.08%                | 51.85%                         | 22.15%                          | 12.92%                                 | 24.26%                    | 42.72%                             | 22.02%                              | 10.99%                                     |
| Madison County, KY | 1.91%                 | 24.11%                         | 36.93%                          | 37.06%                                 | 10.03%                    | 29.00%                             | 28.10%                              | 32.88%                                     |
| Powell County, KY  | 12.01%                | 45.94%                         | 34.74%                          | 7.31%                                  | 18.54%                    | 43.33%                             | 22.48%                              | 15.64%                                     |
| Kentucky           | 7.04%                 | 32.84%                         | 36.45%                          | 23.66%                                 | 12.30%                    | 32.74%                             | 28.28%                              | 26.68%                                     |
| United States      | 5.00%                 | 27.27%                         | 37.22%                          | 30.51%                                 | 11.37%                    | 26.34%                             | 27.70%                              | 34.59%                                     |

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



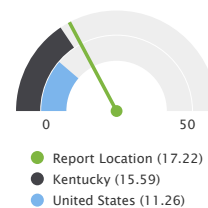
## Access - Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program’s goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

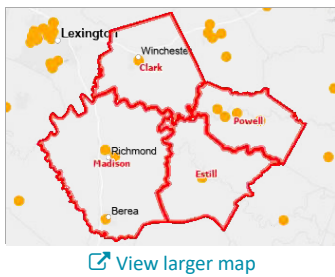
This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2024 Head Start locator. Population data is from the 2020 US Decennial Census. The report area has a total of 15 Head Start programs with a rate of 17.22 per 10,000 children under 5 years old.

| Report Area        | Children Under Age 5 | Total Head Start Programs | Head Start Programs, Rate (Per 10,000 Children Under Age 5) |
|--------------------|----------------------|---------------------------|---|
| Report Location    | 8,713                | 15                        | 17.22   |
| Clark County, KY   | 2,124                | 2                         | 9.42  |
| Estill County, KY  | 738                  | 2                         | 27.1  |
| Madison County, KY | 5,106                | 6                         | 11.75   |
| Powell County, KY  | 745                  | 5                         | 67.11   |
| Kentucky           | 264,254              | 412                       | 15.59   |
| United States      | 18,515,341           | 20,847                    | 11.26   |

Head Start Programs Rate (Per 10,000 Children Under Age 5)



Note: This indicator is compared to the state average.  
Data Source: US Department of Health & Human Services, HRSA - Administration for Children and Families, 2024.



**Head Start Facilities, All Facilities, ACF 2024**

- Head Start Facilities, All Facilities, ACF 2024
- Report Location

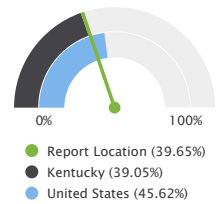
[View larger map](#)

**Access - Preschool Enrollment (Age 3-4)**

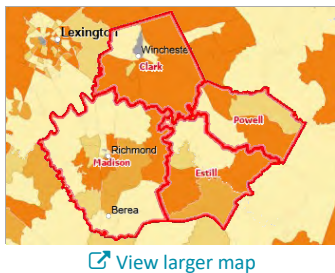
This indicator reports the percentage of the population age 3-4 that is enrolled in school. This indicator helps identify places where preschool opportunities are either abundant or lacking in the educational system.

| Report Area        | Population Age 3-4 | Population Age 3-4 Enrolled in School | Population Age 3-4 Enrolled in School, Percent |
|--------------------|--------------------|---------------------------------------|--|
| Report Location    | 3,675              | 1,457                                 | 39.65%   |
| Clark County, KY   | 919                | 397                                   | 43.20%   |
| Estill County, KY  | 325                | 127                                   | 39.08%   |
| Madison County, KY | 2,084              | 790                                   | 37.91%   |
| Powell County, KY  | 347                | 143                                   | 41.21%   |
| Kentucky           | 110,003            | 42,959                                | 39.05%   |
| United States      | 7,958,841          | 3,631,021                             | 45.62%   |

Percentage of Population Age 3-4 Enrolled in School



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



**Enrollment in School, Children (Age 3-4), Percent by Tract, ACS 2018-22**

- Over 55.0%
- 45.1 - 55.0%
- 35.1 - 45.0%
- Under 35.1%
- No Population Age 3-4 Reported
- No Data or Data Suppressed
- Report Location

[View larger map](#)

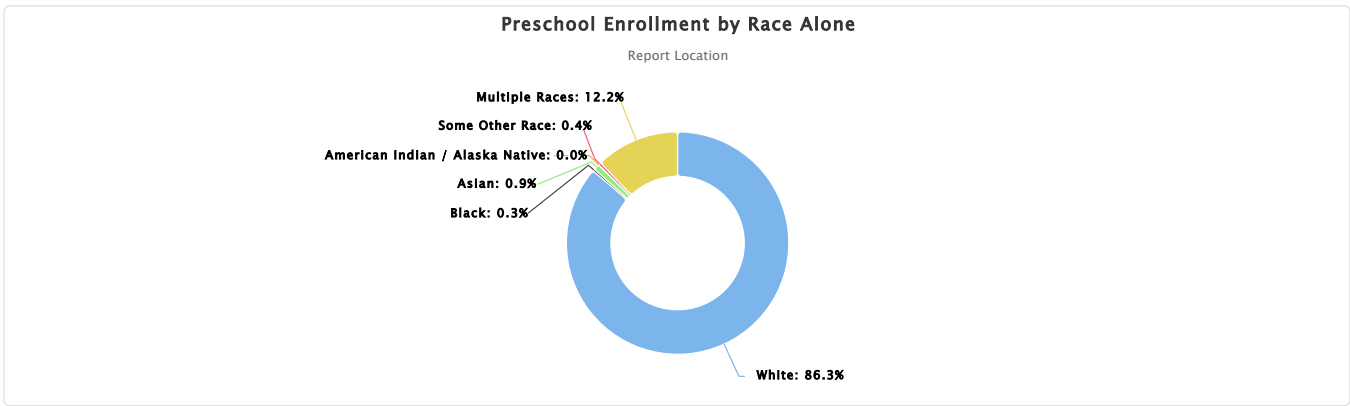
**Preschool Enrollment by Race Alone**

This indicator reports the population age 3-4 enrolled in preschool of the report area by race alone.

| Report Area        | White     | Black   | Asian   | American Indian / Alaska Native | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Races |
|--------------------|-----------|---------|---------|---------------------------------|------------------------------------|-----------------|----------------|
| Report Location    | 1,922     | 7       | 19      | 0                               | 0                                  | 9               | 271            |
| Clark County, KY   | 388       | 0       | 0       | 0                               | 0                                  | 0               | 156            |
| Estill County, KY  | 332       | 0       | 0       | 0                               | 0                                  | 0               | 0              |
| Madison County, KY | 1,054     | 7       | 19      | 0                               | 0                                  | 9               | 65             |
| Powell County, KY  | 148       | 0       | 0       | 0                               | 0                                  | 0               | 50             |
| Kentucky           | 49,510    | 4,622   | 1,320   | 67                              | 6                                  | 1,708           | 3,934          |
| United States      | 2,816,735 | 623,521 | 247,602 | 38,549                          | 6,020                              | 253,596         | 648,010        |

Data Source: US Census Bureau, American Community Survey, 2018-22.





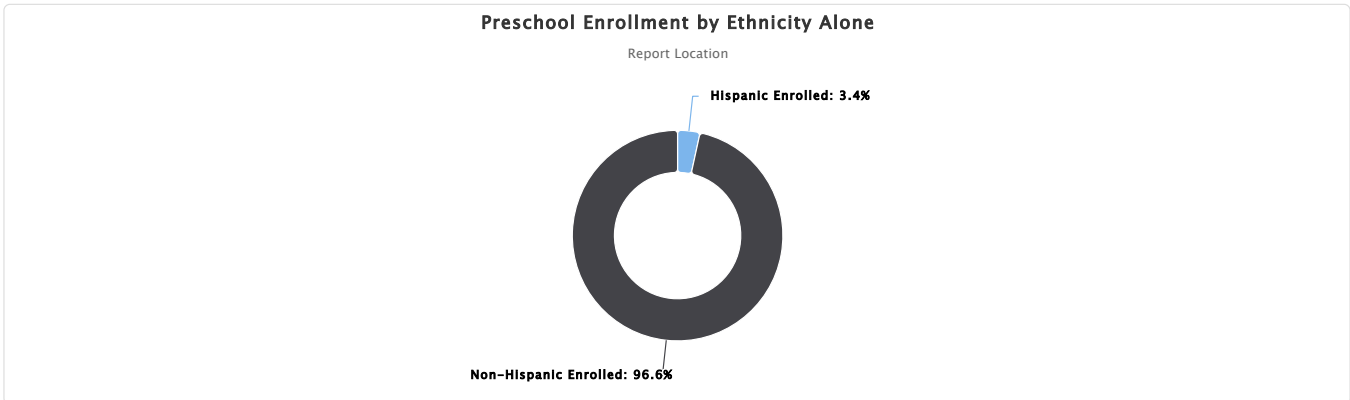
## Preschool Enrollment by Ethnicity Alone

This indicator reports the population age 3-4 enrolled in preschool of the report area by ethnicity alone.

Of all age 3-4 enrolled in preschool in the report area, 50 or 3.43% are Hispanic or Latino while 1,407 or 96.57% are non-Hispanic.

| Report Area        | Total Enrolled in Preschool | Hispanic Enrolled | Hispanic Enrolled, Percent | Non-Hispanic Enrolled | Non-Hispanic Enrolled, Percent |
|--------------------|-----------------------------|-------------------|----------------------------|-----------------------|--------------------------------|
| Report Location    | 1,457                       | 50                | 3.43%                      | 1,407                 | 96.57%                         |
| Clark County, KY   | 397                         | 0                 | 0.00%                      | 397                   | 100.00%                        |
| Estill County, KY  | 127                         | 0                 | 0.00%                      | 127                   | 100.00%                        |
| Madison County, KY | 790                         | 0                 | 0.00%                      | 790                   | 100.00%                        |
| Powell County, KY  | 143                         | 50                | 34.97%                     | 93                    | 65.03%                         |
| Kentucky           | 42,959                      | 3,394             | 7.90%                      | 39,565                | 92.10%                         |
| United States      | 3,631,021                   | 999,949           | 27.54%                     | 2,631,072             | 72.46%                         |

Data Source: US Census Bureau, *American Community Survey*, 2018-22.



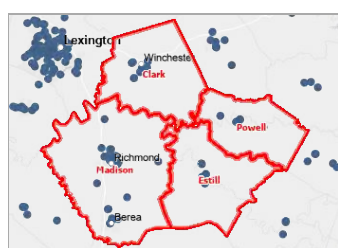
## Access - Public Schools

### Public Schools - Elementary

This indicator reports the top 10 largest public elementary schools by student enrollment in the report area.

| County         | School Name                       | School District   | Total Students | Lowest Grade Level | Highest Grade Level |
|----------------|-----------------------------------|-------------------|----------------|--------------------|---------------------|
| Madison County | Kingston Elementary School        | Madison County    | 618            | PK                 | 5                   |
| Madison County | Kirksville Elementary School      | Madison County    | 563            | PK                 | 5                   |
| Madison County | Silver Creek Elementary School    | Madison County    | 512            | PK                 | 5                   |
| Clark County   | Strode Station Elementary School  | Clark County      | 506            | KG                 | 4                   |
| Clark County   | William G. Conkwright Elementary  | Clark County      | 505            | KG                 | 4                   |
| Madison County | Berea Community Elementary School | Berea Independent | 503            | PK                 | 5                   |
| Madison County | Daniel Boone Elementary School    | Madison County    | 477            | 1                  | 5                   |
| Estill County  | West Irvine Elementary            | Estill County     | 468            | KG                 | 5                   |
| Madison County | Kit Carson Elementary School      | Madison County    | 466            | 1                  | 5                   |
| Madison County | Shannon Johnson Elementary School | Madison County    | 466            | PK                 | 5                   |

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2022-2023.



[View larger map](#)

#### All Public Schools, NCES CCD 2022-2023

- Operational Public School
- Non-Operational / No Student Data
- Report Location

## Public Schools - Middle

The indicator table below lists the top 10 largest public middle schools by student enrollment in the report area.

| County         | School Name                            | School District   | Total Students | Lowest Grade Level | Highest Grade Level |
|----------------|--|-------------------|----------------|--------------------|---------------------|
| Clark County   | Robert D. Campbell Jr. High            | Clark County      | 844            | 7                  | 8                   |
| Clark County   | Rev. Henry E. Baker Sr. Interm. School | Clark County      | 800            | 5                  | 6                   |
| Madison County | Madison Middle School                  | Madison County    | 661            | 6                  | 8                   |
| Madison County | Clark Moores Middle School             | Madison County    | 575            | 6                  | 8                   |
| Madison County | B. Michael Caudill Middle School       | Madison County    | 552            | 6                  | 8                   |
| Powell County  | Powell County Middle School            | Powell County     | 547            | 6                  | 8                   |
| Estill County  | Estill County Middle School            | Estill County     | 546            | 6                  | 8                   |
| Madison County | Farristown Middle School               | Madison County    | 479            | 6                  | 8                   |
| Madison County | Foley Middle School                    | Madison County    | 459            | 6                  | 8                   |
| Madison County | Berea Community Middle School          | Berea Independent | 285            | 6                  | 8                   |

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2022-2023.

## Public Schools - High

The indicator table below lists the top 10 largest public high schools by student enrollment in the report area.

| County         | School Name                     | School District   | Total Students | Lowest Grade Level | Highest Grade Level |
|----------------|---------------------------------|-------------------|----------------|--------------------|---------------------|
| Madison County | Madison Central High School     | Madison County    | 2,149          | 9                  | 12                  |
| Clark County   | George Rogers Clark High School | Clark County      | 1,627          | 9                  | 12                  |
| Madison County | Madison Southern High School    | Madison County    | 1,228          | 9                  | 12                  |
| Estill County  | Estill County High School       | Estill County     | 667            | 9                  | 12                  |
| Powell County  | Powell County High School       | Powell County     | 656            | 9                  | 12                  |
| Madison County | Berea Community High School     | Berea Independent | 348            | 9                  | 12                  |
| Clark County   | Phoenix Academy                 | Clark County      | 46             | 6                  | 12                  |
| Estill County  | Estill County Success Academy   | Estill County     | 12             | 6                  | 12                  |
| Madison County | Madison County Day Treatment    | Madison County    | 10             | 6                  | 12                  |
| Powell County  | Powell County Academy           | Powell County     | 5              | 6                  | 12                  |

Data Source: National Center for Education Statistics, *NCES - Common Core of Data*, 2022-2023.

## Public Schools - Other

The indicator table below lists the top 10 largest other public schools by student enrollment in the report area.

| County         | School Name                        | School District | Total Students | Lowest Grade Level | Highest Grade Level |
|----------------|------------------------------------|-----------------|----------------|--------------------|---------------------|
| Clark County   | Clark County Preschool             | Clark County    | 218            | PK                 | PK                  |
| Estill County  | South Irvine Early Learning Center | Estill County   | 139            | PK                 | PK                  |
| Madison County | Model Laboratory Elementary School | Madison County  | No data        | M                  | M                   |
| Madison County | Model Laboratory High School       | Madison County  | No data        | M                  | M                   |

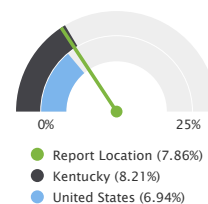
Data Source: National Center for Education Statistics, *NCES - Common Core of Data*, 2022-2023.

## Youth Not Working and Not in School

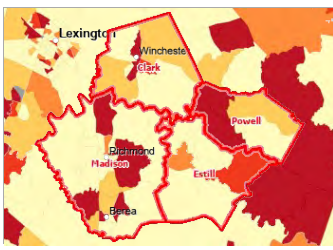
This indicator reports the percentage of youth age 16-19 who are not currently enrolled in school and who are not employed. The report area has a total population of 9,411 between the ages, of which 740 are not in school and not employed.

| Report Area        | Population Age 16-19 | Population Age 16-19 Not in School and Not Employed | Population Age 16-19 Not in School and Not Employed, Percent |
|--------------------|----------------------|---|--|
| Report Location    | 9,411                | 740   | 7.86%  |
| Clark County, KY   | 1,591                | 201   | 12.63%   |
| Estill County, KY  | 546                  | 28  | 5.13%  |
| Madison County, KY | 6,767                | 435   | 6.43%  |
| Powell County, KY  | 507                  | 76  | 14.99%   |
| Kentucky           | 234,535              | 19,266  | 8.21%  |
| United States      | 17,571,402           | 1,220,306   | 6.94%  |

Population Age 16-19 Not in School and Not Employed, Percent

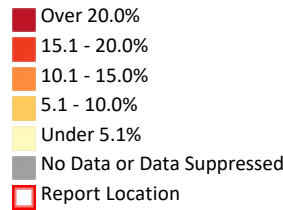


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, *American Community Survey*, 2018-22.



[View larger map](#)

Youths Not Enrolled in School and Not Employed, Percent by Tract, ACS 2018-22



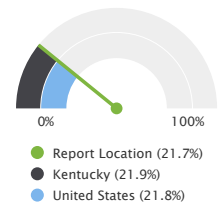
## Adult Literacy

Literacy data published by the Program for the International Assessment of Adult Competencies (PIACC) breaks adult literacy into three different "Levels". Those reported as Level 1 are at risk for being able to understand printed material. Those at the upper end of Level 1 can read and understand the text well enough to be able to perform small task, but might have difficulty understanding or drawing inferences from multiple forms of text. Those at the lower end may struggle with basic vocabulary or even be functionally illiterate.

The percentage at or below Level 1 for literacy in the report area is estimated at 21.7%, with a 95% probability that the actual (true, unknown) percentage is between 17.7% and 25.8%.

| Report Area        | Population Ages 16-74 | Total At or Below Level 1 | At or Below Level 1 | Total Lower Credible Interval | Lower Credible Interval | Total Upper Credible Interval | Upper Credible Interval |
|--------------------|-----------------------|---------------------------|---------------------|-------------------------------|-------------------------|-------------------------------|-------------------------|
| Report Location    | 113,214               | 24,587                    | 21.7%               | 20,058                        | 17.7%                   | 29,160                        | 25.8%                   |
| Clark County, KY   | 26,173                | 5,313                     | 20.3%               | 4,423                         | 16.9%                   | 6,255                         | 23.9%                   |
| Estill County, KY  | 10,677                | 3,353                     | 31.4%               | 2,755                         | 25.8%                   | 3,950                         | 37%                     |
| Madison County, KY | 67,297                | 13,392                    | 19.9%               | 10,768                        | 16%                     | 16,017                        | 23.8%                   |
| Powell County, KY  | 9,067                 | 2,530                     | 27.9%               | 2,113                         | 23.3%                   | 2,938                         | 32.4%                   |
| Kentucky           | 3,252,823             | 711,956                   | 21.9%               | 582,535                       | 17.9%                   | 847,699                       | 26.1%                   |
| United States      | 235,567,157           | 51,401,095                | 21.8%               | 42,569,858                    | 18.1%                   | 60,378,678                    | 25.6%                   |

Level 1 Proficiency



Note: This indicator is compared to the state average.

Data Source: National Center for Education Statistics, NCES - Program for the International Assessment of Adult Competencies, 2017.

## Adult Literacy Level 2

Those reported at Level 2 still struggle to perform text based informational tasks, but are considered to be nearing reading proficiency. People in this literacy level can usually be able to read printed words and digital print, as well as being able to relate and make inferences from multiple pieces of information that can be pulled from more than one document. Complex evaluation and inferencing may still be too difficult.

The percentage at or below Level 2 for literacy in the report area is estimated at 37.3%, with a 95% probability that the actual (true, unknown) percentage is between 31.8% and 43%.

| Report Area        | Population Ages 16-74 | Total At or Below Level 2 | At or Below Level 2 | Total Lower Credible Interval | Lower Credible Interval | Total Upper Credible Interval | Upper Credible Interval |
|--------------------|-----------------------|---------------------------|---------------------|-------------------------------|-------------------------|-------------------------------|-------------------------|
| Report Location    | 113,214               | 42,205                    | 37.3%               | 36,002                        | 31.8%                   | 48,683                        | 43%                     |
| Clark County, KY   | 26,173                | 10,103                    | 38.6%               | 8,846                         | 33.8%                   | 11,516                        | 44%                     |
| Estill County, KY  | 10,677                | 4,975                     | 46.6%               | 4,207                         | 39.4%                   | 5,776                         | 54.1%                   |
| Madison County, KY | 67,297                | 23,083                    | 34.3%               | 19,449                        | 28.9%                   | 26,784                        | 39.8%                   |
| Powell County, KY  | 9,067                 | 4,044                     | 44.6%               | 3,500                         | 38.6%                   | 4,606                         | 50.8%                   |
| Kentucky           | 3,252,823             | 1,218,459                 | 37.5%               | 1,040,920                     | 32%                     | 1,405,306                     | 43.2%                   |
| United States      | 235,567,157           | 76,178,529                | 32.3%               | 64,300,451                    | 27.3%                   | 88,084,541                    | 37.4%                   |

Data Source: National Center for Education Statistics, *NCES - Program for the International Assessment of Adult Competencies*, 2017.

## Adult Literacy Level 3

Those reported at Level 3 still are proficient in reading. This includes being able to understand and work with multiple complex texts, while still being able to evaluate the reliability of sources. People in this level can infer complex ideas and sophisticated meanings from written documents and texts.

The percentage at or below Level 3 for literacy in the report area is estimated at 41.1%, with a 95% probability that the actual (true, unknown) percentage is between 35.6% and 46.2%.

| Report Area        | Population Ages 16-74 | Total At or Below Level 3 | At or Below Level 3 | Total Lower Credible Interval | Lower Credible Interval | Total Upper Credible Interval | Upper Credible Interval |
|--------------------|-----------------------|---------------------------|---------------------|-------------------------------|-------------------------|-------------------------------|-------------------------|
| Report Location    | 113,214               | 46,489                    | 41.1%               | 40,302                        | 35.6%                   | 52,258                        | 46.2%                   |
| Clark County, KY   | 26,173                | 10,757                    | 41.1%               | 9,475                         | 36.2%                   | 11,961                        | 45.7%                   |
| Estill County, KY  | 10,677                | 2,349                     | 22%                 | 1,644                         | 15.4%                   | 3,011                         | 28.2%                   |
| Madison County, KY | 67,297                | 30,889                    | 45.9%               | 27,188                        | 40.4%                   | 34,321                        | 51%                     |
| Powell County, KY  | 9,067                 | 2,493                     | 27.5%               | 1,995                         | 22%                     | 2,965                         | 32.7%                   |
| Kentucky           | 3,252,823             | 1,322,134                 | 40.6%               | 1,144,498                     | 35.2%                   | 1,485,661                     | 45.7%                   |
| United States      | 235,567,157           | 107,981,194               | 45.8%               | 96,513,724                    | 41%                     | 119,346,496                   | 50.7%                   |

Data Source: National Center for Education Statistics, *NCES - Program for the International Assessment of Adult Competencies*, 2017.

## Housing

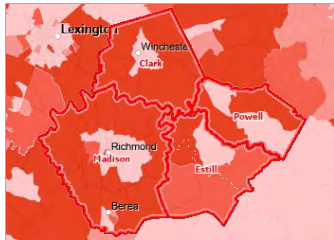
### Households - Overview

This indicator reports the total number and percentage of households by composition (married couple family, nonfamily, etc.). According to the American Community Survey subject definitions, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption\*. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

\*Family households and married-couple families do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption.

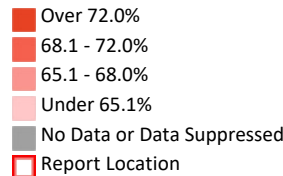
| Report Area        | Total Households | Family Households | Family Households, Percent | Non-Family Households | Non-Family Households, Percent |
|--------------------|------------------|-------------------|----------------------------|-----------------------|--------------------------------|
| Report Location    | 61,308           | 40,050            | 65.33%                     | 21,258                | 34.67%                         |
| Clark County, KY   | 14,762           | 9,725             | 65.88%                     | 5,037                 | 34.12%                         |
| Estill County, KY  | 5,740            | 3,934             | 68.54%                     | 1,806                 | 31.46%                         |
| Madison County, KY | 36,148           | 23,108            | 63.93%                     | 13,040                | 36.07%                         |
| Powell County, KY  | 4,658            | 3,283             | 70.48%                     | 1,375                 | 29.52%                         |
| Kentucky           | 1,769,102        | 1,142,472         | 64.58%                     | 626,630               | 35.42%                         |
| United States      | 125,736,353      | 81,432,908        | 64.76%                     | 44,303,445            | 35.24%                         |

Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Family Households, Percent by Tract, ACS 2018-22

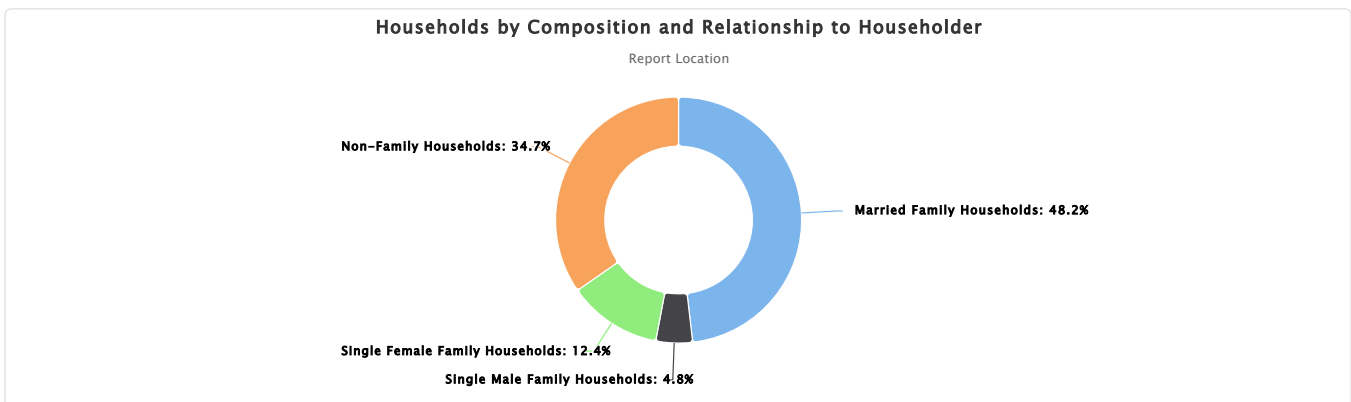


## Households by Composition and Relationship to Householder

This indicator reports households by composition and relationship to householder.

| Report Area        | Total Households | Married Family Households | Single Male Family Households | Single Female Family Households | Non-Family Households |
|--------------------|------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Report Location    | 61,308           | 29,537                    | 2,939                         | 7,574                           | 21,258                |
| Clark County, KY   | 14,762           | 7,140                     | 869                           | 1,716                           | 5,037                 |
| Estill County, KY  | 5,740            | 2,620                     | 396                           | 918                             | 1,806                 |
| Madison County, KY | 36,148           | 17,406                    | 1,369                         | 4,333                           | 13,040                |
| Powell County, KY  | 4,658            | 2,371                     | 305                           | 607                             | 1,375                 |
| Kentucky           | 1,769,102        | 838,364                   | 90,229                        | 213,879                         | 626,630               |
| United States      | 125,736,353      | 59,760,581                | 6,298,607                     | 15,373,720                      | 44,303,445            |

Data Source: US Census Bureau, American Community Survey, 2018-22.

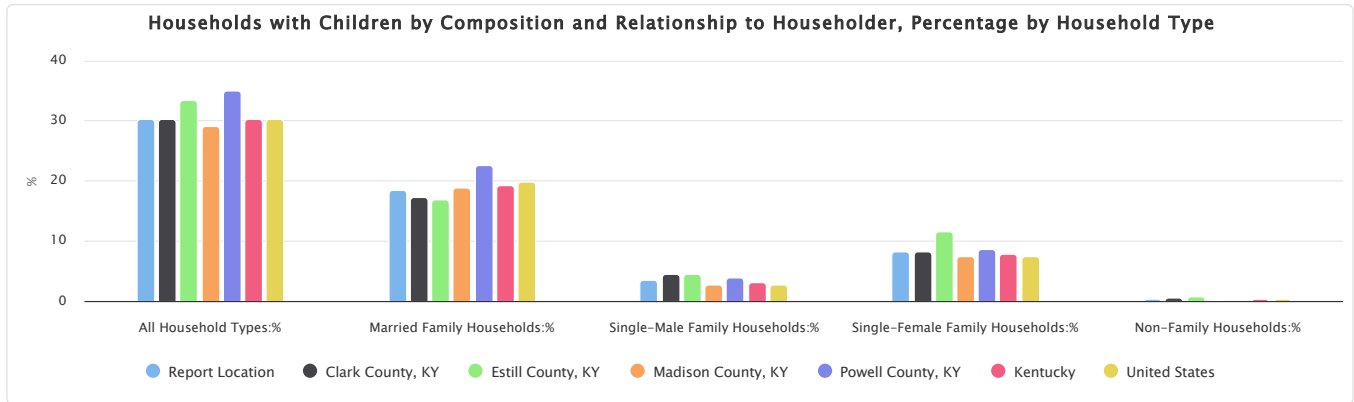


## Households with Children by Composition and Relationship to Householder, Percentage by Household Type

This indicator reports households with children by composition and relationship to householder by percentage of total households. The percentage values could be interpreted as, for example, "Of all types of households within the report area, the households with children is (value); of all the married family households within the report area, the households with children is (value); etc." 198

| Report Area        | All Household Types | Married Family Households | Single-Male Family Households | Single-Female Family Households | Non-Family Households |
|--------------------|---------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Report Location    | 30.21%              | 18.50%                    | 3.39%                         | 8.08%                           | 0.24%                 |
| Clark County, KY   | 30.32%              | 17.29%                    | 4.51%                         | 8.08%                           | 0.44%                 |
| Estill County, KY  | 33.38%              | 16.88%                    | 4.34%                         | 11.46%                          | 0.70%                 |
| Madison County, KY | 29.05%              | 18.75%                    | 2.72%                         | 7.47%                           | 0.12%                 |
| Powell County, KY  | 34.89%              | 22.48%                    | 3.82%                         | 8.59%                           | 0.00%                 |
| Kentucky           | 30.34%              | 19.24%                    | 2.96%                         | 7.77%                           | 0.37%                 |
| United States      | 30.19%              | 19.73%                    | 2.72%                         | 7.47%                           | 0.27%                 |

Data Source: US Census Bureau, American Community Survey, 2018-22.

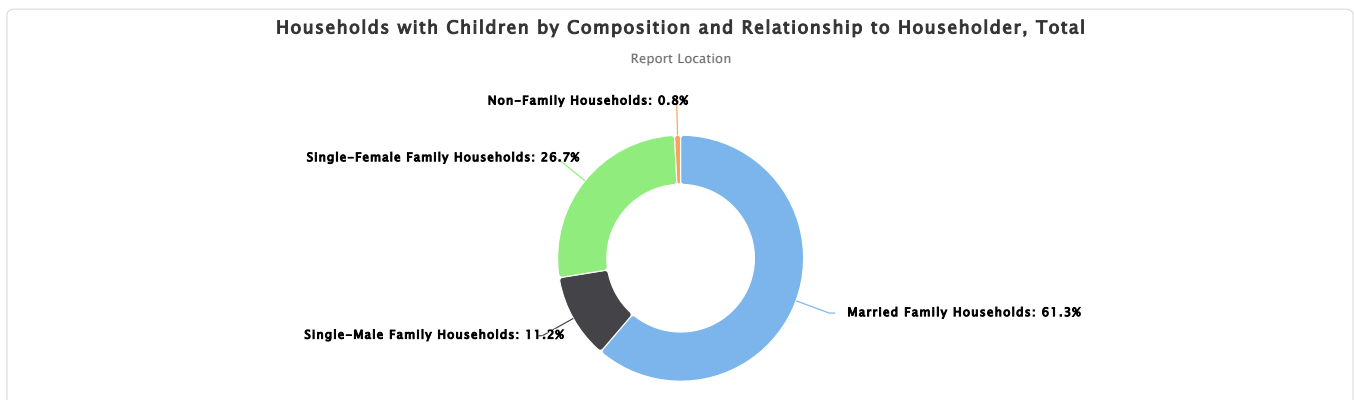


## Households with Children by Composition and Relationship to Householder, Total

This indicator reports the total number of households with children by composition and relationship to householder.

| Report Area        | All Household Types | Married Family Households | Single-Male Family Households | Single-Female Family Households | Non-Family Households |
|--------------------|---------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Report Location    | 18,519              | 11,344                    | 2,076                         | 4,952                           | 147                   |
| Clark County, KY   | 4,476               | 2,552                     | 666                           | 1,193                           | 65                    |
| Estill County, KY  | 1,916               | 969                       | 249                           | 658                             | 40                    |
| Madison County, KY | 10,502              | 6,776                     | 983                           | 2,701                           | 42                    |
| Powell County, KY  | 1,625               | 1,047                     | 178                           | 400                             | 0                     |
| Kentucky           | 536,701             | 340,343                   | 52,370                        | 137,436                         | 6,552                 |
| United States      | 37,956,469          | 24,811,679                | 3,417,786                     | 9,393,016                       | 333,988               |

Data Source: US Census Bureau, American Community Survey, 2018-22.

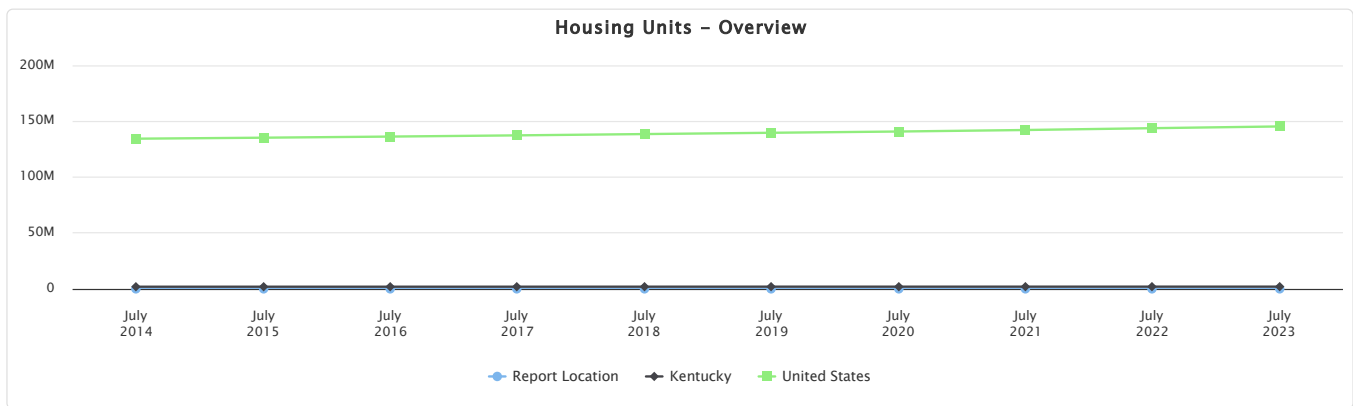


## Housing Units - Overview

The number of housing units within the report area in July of each year from 2014-2023 is shown below. According to the U.S. Census, there were a total of 70,299 housing units in the report area in 2023, an increase of 6,069 (or 9.45%) since 2014 compared to a 4.15% increase statewide.

| Report Area        | July 2014   | July 2015   | July 2016   | July 2017   | July 2018   | July 2019   | July 2020   | July 2021   | July 2022   | July 2023   |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Report Location    | 64,230      | 64,470      | 64,780      | 65,237      | 65,568      | 65,972      | 67,963      | 68,526      | 69,217      | 70,299      |
| Clark County, KY   | 15,769      | 15,778      | 15,794      | 15,885      | 15,946      | 16,018      | 16,144      | 16,264      | 16,412      | 16,575      |
| Estill County, KY  | 6,903       | 6,909       | 6,920       | 6,931       | 6,942       | 6,949       | 6,830       | 6,841       | 6,864       | 6,877       |
| Madison County, KY | 35,911      | 36,124      | 36,394      | 36,735      | 36,980      | 37,294      | 39,398      | 39,813      | 40,308      | 41,199      |
| Powell County, KY  | 5,647       | 5,659       | 5,672       | 5,686       | 5,700       | 5,711       | 5,591       | 5,608       | 5,633       | 5,648       |
| Kentucky           | 1,955,535   | 1,963,049   | 1,972,133   | 1,983,422   | 1,994,543   | 2,006,358   | 1,996,968   | 2,008,086   | 2,022,988   | 2,036,728   |
| United States      | 134,388,318 | 135,285,123 | 136,286,436 | 137,366,902 | 138,516,439 | 139,684,244 | 140,808,401 | 142,163,952 | 143,789,637 | 145,344,636 |

Data Source: US Census Bureau, US Census Population Estimates.



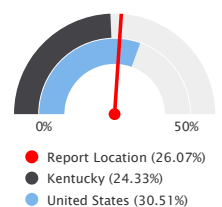
## Housing Costs - Cost Burden (30%)

This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 61,308 total households in the report area, 15,985 or 26.07% of the population live in cost burdened households.

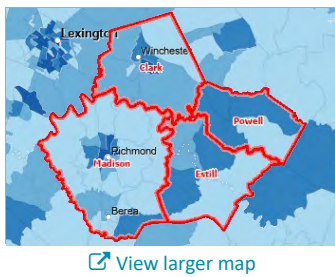
| Report Area        | Total Households | Cost-Burdened Households | Cost-Burdened Households, Percent |
|--------------------|------------------|--------------------------|-----------------------------------|
| Report Location    | 61,308           | 15,985                   | <b>26.07%</b>                     |
| Clark County, KY   | 14,762           | 3,997                    | 27.08%                            |
| Estill County, KY  | 5,740            | 1,474                    | 25.68%                            |
| Madison County, KY | 36,148           | 9,213                    | 25.49%                            |
| Powell County, KY  | 4,658            | 1,301                    | 27.93%                            |
| Kentucky           | 1,769,102        | 430,501                  | 24.33%                            |
| United States      | 125,736,353      | 38,363,931               | 30.51%                            |

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey. 2018-22.

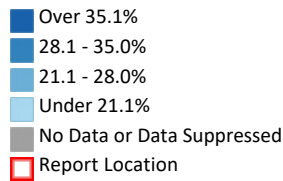
Percentage of Households where Housing Costs Exceed 30% of Income







**Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2018-22**

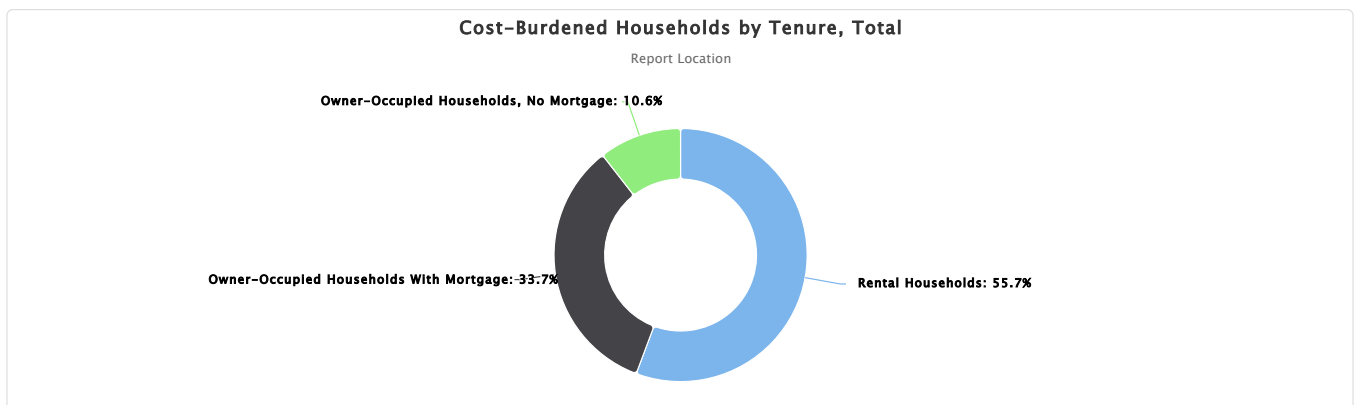


### Cost-Burdened Households by Tenure, Total

These data show the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 15,985 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2018-2022 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

| Report Area        | Cost-Burdened Households | Cost-Burdened Rental Households | Cost-Burdened Owner-Occupied Households w/ Mortgage | Cost-Burdened Owner-Occupied Households w/o Mortgage |
|--------------------|--------------------------|---------------------------------|---|--|
| Report Location    | 15,985                   | 8,905                           | 5,393   | 1,687  |
| Clark County, KY   | 3,997                    | 1,777                           | 1,704   | 516  |
| Estill County, KY  | 1,474                    | 617                             | 524   | 333  |
| Madison County, KY | 9,213                    | 5,747                           | 2,779   | 687  |
| Powell County, KY  | 1,301                    | 764                             | 386   | 151  |
| Kentucky           | 430,501                  | 221,987                         | 150,515   | 57,999   |
| United States      | 38,363,931               | 20,547,938                      | 13,624,400  | 4,191,593  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

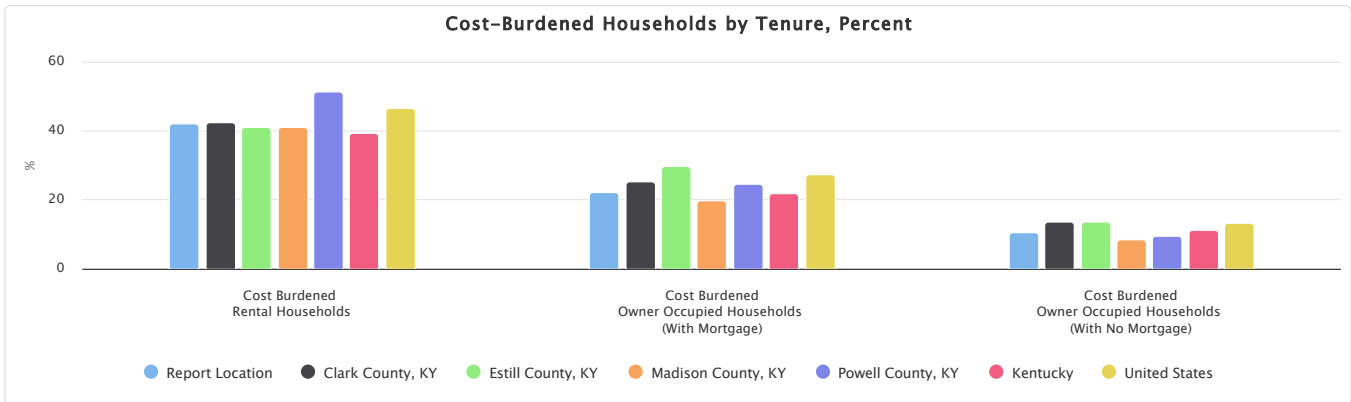


### Cost-Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 42.07% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2018-2022 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area        | Rental Households | Rental Households Cost-Burdened, Percent | Owner-Occupied Households w/ Mortgage | Owner-Occupied Households w/ Mortgage Cost-Burdened, Percent | Owner-Occupied Households w/o Mortgage | Owner-Occupied Households w/o Mortgage Cost-Burdened, Percent |
|--------------------|-------------------|--|---------------------------------------|--|--|---|
| Report Location    | 21,166            | 42.07%                                   | 24,202                                | 22.28%   | 15,940                                 | 10.58%  |
| Clark County, KY   | 4,197             | 42.34%                                   | 6,747                                 | 25.26%   | 3,818                                  | 13.51%  |
| Estill County, KY  | 1,501             | 41.11%                                   | 1,762                                 | 29.74%   | 2,477                                  | 13.44%  |
| Madison County, KY | 13,982            | 41.10%                                   | 14,118                                | 19.68%   | 8,048                                  | 8.54%   |
| Powell County, KY  | 1,486             | 51.41%                                   | 1,575                                 | 24.51%   | 1,597                                  | 9.46%   |
| Kentucky           | 564,035           | 39.36%                                   | 685,954                               | 21.94%   | 519,113                                | 11.17%  |
| United States      | 44,238,593        | 46.45%                                   | 50,148,459                            | 27.17%   | 31,349,301                             | 13.37%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

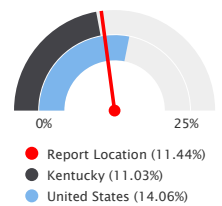


### Housing Costs - Cost Burden, Severe (50%)

This indicator reports the percentage of the households where housing costs are 50% or more total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

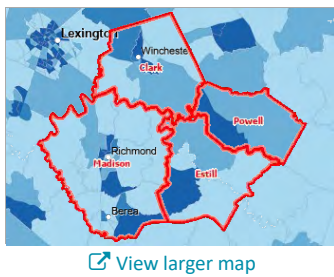
| Report Area        | Total Households | Severely Burdened Households | Severely Burdened Households, Percent |
|--------------------|------------------|------------------------------|---------------------------------------|
| Report Location    | 61,308           | 7,012                        | 11.44%                                |
| Clark County, KY   | 14,762           | 1,712                        | 11.60%                                |
| Estill County, KY  | 5,740            | 656                          | 11.43%                                |
| Madison County, KY | 36,148           | 4,060                        | 11.23%                                |
| Powell County, KY  | 4,658            | 584                          | 12.54%                                |
| Kentucky           | 1,769,102        | 195,050                      | 11.03%                                |
| United States      | 125,736,353      | 17,679,129                   | 14.06%                                |

Percentage of Households where Housing Costs Exceed 50% of Income

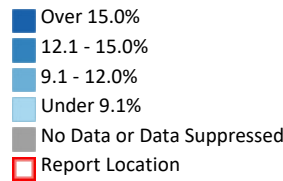


Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2018-22.



**Severely Cost Burdened Households (Housing Costs Exceed 50% of Household Income), Percent by Tract, ACS 2018-22**



[View larger map](#)

## Severely Cost-Burdened Households by Tenure, Total

This data shows the number of households that spend more than 50% of the household income on housing costs. In the report area, there were 7,012 severely cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2018-2022 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

| Report Area        | Severely Burdened Households | Severely Burdened Rental Households | Severely Burdened Owner-Occupied Households w/ Mortgage | Severely Burdened Owner-Occupied Households w/o Mortgage |
|--------------------|------------------------------|-------------------------------------|---|--|
| Report Location    | 7,012                        | 4,325                               | 1,911   | 776  |
| Clark County, KY   | 1,712                        | 723                                 | 673   | 316  |
| Estill County, KY  | 656                          | 353                                 | 170   | 133  |
| Madison County, KY | 4,060                        | 2,851                               | 972   | 237  |
| Powell County, KY  | 584                          | 398                                 | 96  | 90   |
| Kentucky           | 195,050                      | 110,824                             | 57,573  | 26,653   |
| United States      | 17,679,129                   | 10,301,618                          | 5,419,588   | 1,957,923  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

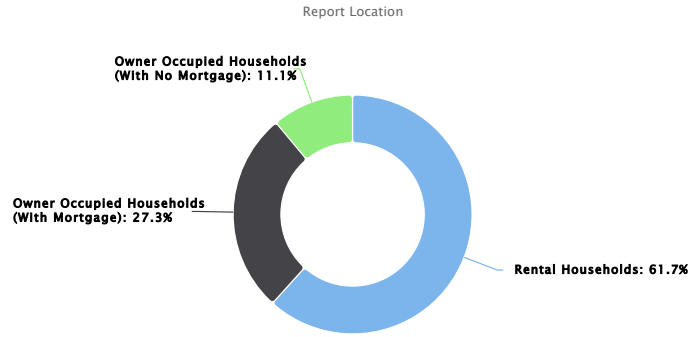
## Severely Cost-Burdened Households by Tenure, Percent of Severely Burdened Households

This data shows the percentage of severely cost burdened households that each tenure type represented. Rental households that spent more than 50% of the household income on rental costs represented 61.68% of all of the severely cost burdened households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2018-2022 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area        | Severely Burdened Households | Rental Households, Percent | Owner-Occupied Households w/ Mortgage, Percent | Owner-Occupied Households w/o Mortgage, Percent |
|--------------------|------------------------------|----------------------------|--|---|
| Report Location    | 7,012                        | 61.68%                     | 27.25%   | 11.07%  |
| Clark County, KY   | 1,712                        | 42.23%                     | 39.31%   | 18.46%  |
| Estill County, KY  | 656                          | 53.81%                     | 25.91%   | 20.27%  |
| Madison County, KY | 4,060                        | 70.22%                     | 23.94%   | 5.84%   |
| Powell County, KY  | 584                          | 68.15%                     | 16.44%   | 15.41%  |
| Kentucky           | 195,050                      | 56.82%                     | 29.52%   | 13.66%  |
| United States      | 17,679,129                   | 58.27%                     | 30.66%   | 11.07%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

Severely Cost-Burdened Households by Tenure, Percent of Severely Burdened Households



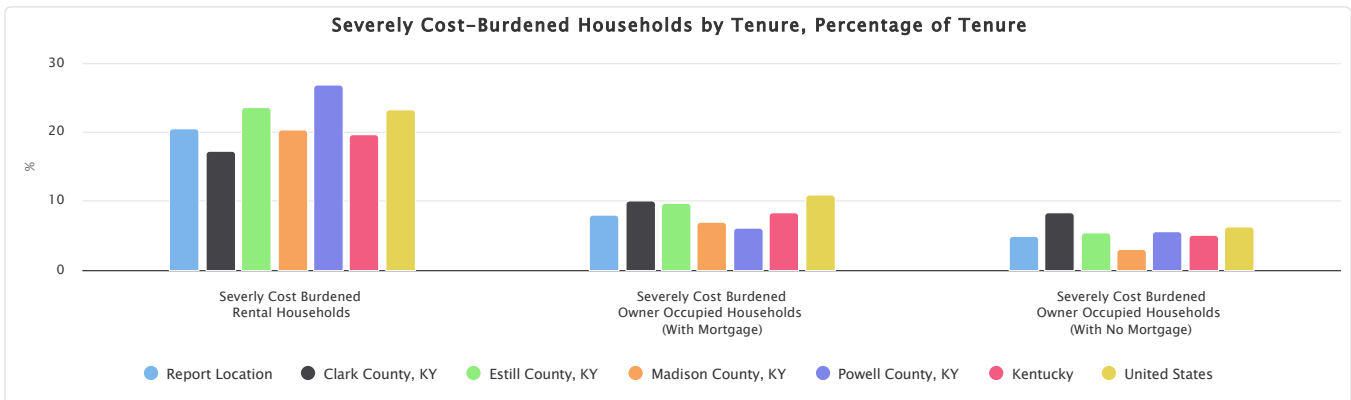
### Severely Cost-Burdened Households by Tenure, Percentage of Tenure

This data shows the percentage of each tenure type that represented severely cost burdened households. Severely cost burdened rental households (those that spent more than 50% of the household income on rental costs) represented 20.43% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2018-2022 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area        | Rental Households | Rental Households Severely Burdened, Percent | Owner-Occupied Households w/ Mortgage | Owner-Occupied Households w/ Mortgage Severely Burdened, Percent | Owner-Occupied Households w/o Mortgage | Owner-Occupied Households w/o Mortgage Severely Burdened, Percent |
|--------------------|-------------------|--|---------------------------------------|--|--|---|
| Report Location    | 21,166            | 20.43%                                       | 24,202                                | 7.90%  | 15,940                                 | 4.87%   |
| Clark County, KY   | 4,197             | 17.23%                                       | 6,747                                 | 9.97%  | 3,818                                  | 8.28%   |
| Estill County, KY  | 1,501             | 23.52%                                       | 1,762                                 | 9.65%  | 2,477                                  | 5.37%   |
| Madison County, KY | 13,982            | 20.39%                                       | 14,118                                | 6.88%  | 8,048                                  | 2.94%   |
| Powell County, KY  | 1,486             | 26.78%                                       | 1,575                                 | 6.10%  | 1,597                                  | 5.64%   |
| Kentucky           | 564,035           | 19.65%                                       | 685,954                               | 8.39%  | 519,113                                | 5.13%   |
| United States      | 44,238,593        | 23.29%                                       | 50,148,459                            | 10.81%   | 31,349,301                             | 6.25%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

Severely Cost-Burdened Households by Tenure, Percentage of Tenure

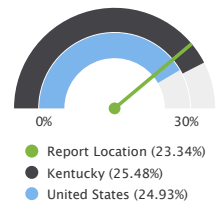


### Household Structure - Single-Parent Households

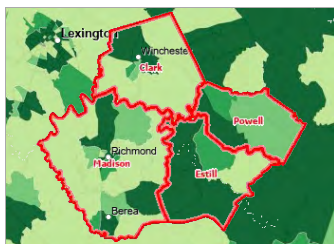
This indicator reports the percentage of children who live in households where only one parent is present.

| Report Area        | Population Age 0-17 | Children in Single-Parent Households | Percentage of Children in Single-Parent Households |
|--------------------|---------------------|--------------------------------------|--|
| Report Location    | 33,794              | 7,889                                | 23.34%   |
| Clark County, KY   | 8,222               | 2,684                                | 32.64%   |
| Estill County, KY  | 3,072               | 992                                  | 32.29%   |
| Madison County, KY | 19,344              | 3,606                                | 18.64%   |
| Powell County, KY  | 3,156               | 607                                  | 19.23%   |
| Kentucky           | 1,008,670           | 256,978                              | 25.48%   |
| United States      | 73,025,646          | 18,206,449                           | 24.93%   |

Percentage of children that live in a household headed by single parent

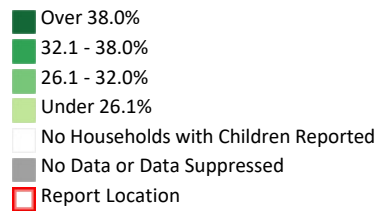


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Single Parent Households with Children (Age 0-17), Percent by Tract, ACS 2018-22

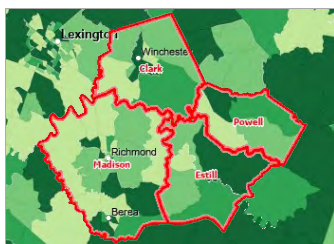


## Household Structure - Older Adults Living Alone

This indicator reports the percentage of households occupied by a single older adult (age 65+). This indicator is important because older adults who live alone are vulnerable populations who may have challenges accessing basic needs, including health needs.

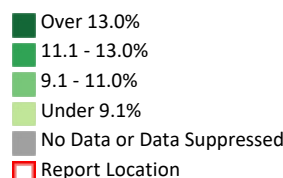
| Report Area        | Total Occupied Households | Total Households with Seniors (Age 65+) | Households with Seniors Living Alone | Percentage of Total Households | Percentage of Senior Households |
|--------------------|---------------------------|---|--------------------------------------|--------------------------------|---------------------------------|
| Report Location    | 61,308                    | 18,097                                  | 6,814                                | 11.11%                         | 37.65%                          |
| Clark County, KY   | 14,762                    | 4,844                                   | 1,869                                | 12.66%                         | 38.58%                          |
| Estill County, KY  | 5,740                     | 2,024                                   | 748                                  | 13.03%                         | 36.96%                          |
| Madison County, KY | 36,148                    | 9,763                                   | 3,624                                | 10.03%                         | 37.12%                          |
| Powell County, KY  | 4,658                     | 1,466                                   | 573                                  | 12.30%                         | 39.09%                          |
| Kentucky           | 1,769,102                 | 540,893                                 | 214,857                              | 12.14%                         | 39.72%                          |
| United States      | 125,736,353               | 38,775,247                              | 14,433,125                           | 11.48%                         | 37.22%                          |

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Households with Seniors (Age 65+) Living Alone, Percent by Tract, ACS 2018-22

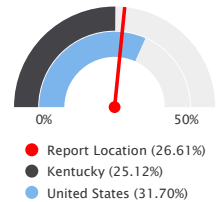


## Housing Quality - Substandard Housing

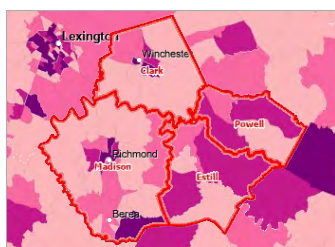
This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 61,308 total occupied housing units in the report area, 16,317 or 26.61% have one or more substandard conditions.

| Report Area        | Total Occupied Housing Units | Occupied Housing Units with One or More Substandard Conditions | Occupied Housing Units with One or More Substandard Conditions, Percent |
|--------------------|------------------------------|--|---|
| Report Location    | 61,308                       | 16,317   | <b>26.61%</b>   |
| Clark County, KY   | 14,762                       | 3,896  | 26.39%  |
| Estill County, KY  | 5,740                        | 1,615  | 28.14%  |
| Madison County, KY | 36,148                       | 9,486  | 26.24%  |
| Powell County, KY  | 4,658                        | 1,320  | 28.34%  |
| Kentucky           | 1,769,102                    | 444,352  | 25.12%  |
| United States      | 125,736,353                  | 39,858,044   | 31.70%  |

Occupied Housing Units with One or More Substandard Conditions, Percent

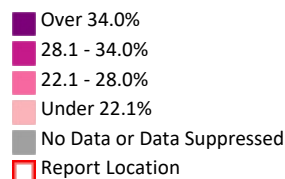


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Substandard Housing Units, Percent of Total by Tract, ACS 2018-22



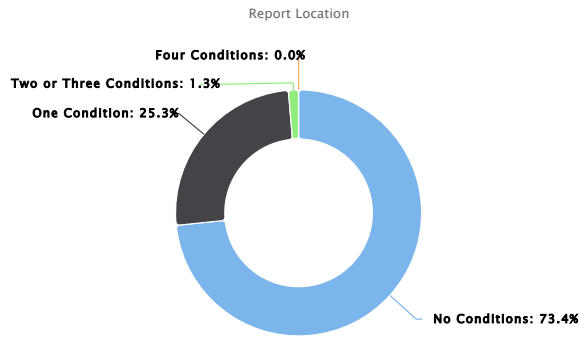
## Substandard Housing: Number of Substandard Conditions Present, Percentage of Total Occupied Housing Units

This indicator reports the percentage of total occupied housing units by number of substandard conditions.

| Report Area        | No Conditions | One Condition | Two or Three Conditions | Four Conditions |
|--------------------|---------------|---------------|-------------------------|-----------------|
| Report Location    | 73.39%        | 25.28%        | 1.33%                   | 0.00%           |
| Clark County, KY   | 73.61%        | 24.87%        | 1.52%                   | 0.00%           |
| Estill County, KY  | 71.86%        | 25.52%        | 2.61%                   | 0.00%           |
| Madison County, KY | 73.76%        | 25.48%        | 0.76%                   | 0.00%           |
| Powell County, KY  | 71.66%        | 24.71%        | 3.63%                   | 0.00%           |
| Kentucky           | 74.88%        | 23.99%        | 1.11%                   | 0.01%           |
| United States      | 68.30%        | 29.91%        | 1.78%                   | 0.01%           |

Data Source: US Census Bureau, American Community Survey, 2018-22.

### Substandard Housing: Number of Substandard Conditions Present, Percentage of Total Occupied Housing Units

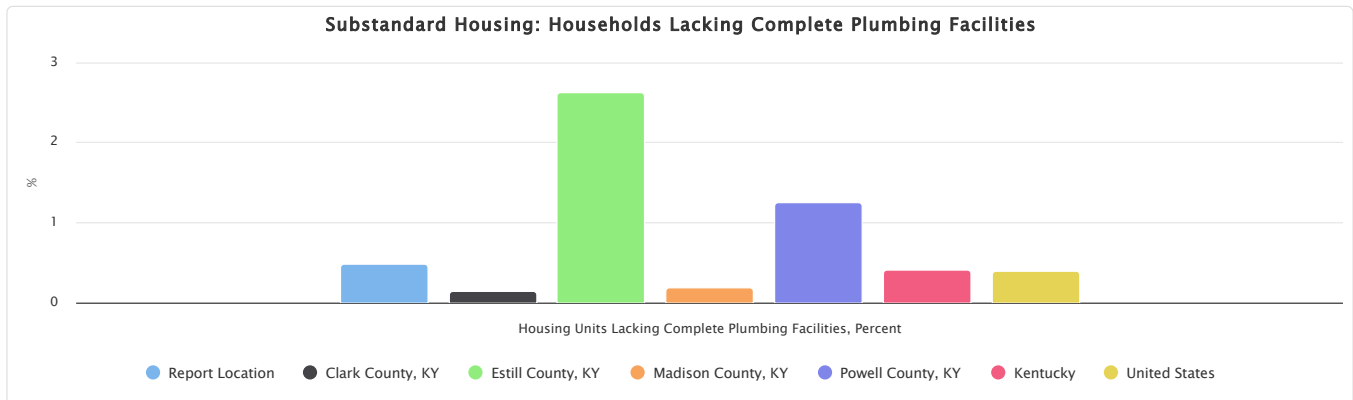


### Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

| Report Area        | Occupied Housing Units | Housing Units Lacking Complete Plumbing Facilities | Housing Units Lacking Complete Plumbing Facilities, Percent |
|--------------------|------------------------|--|---|
| Report Location    | 61,308                 | 296  | 0.48%   |
| Clark County, KY   | 14,762                 | 20   | 0.14%   |
| Estill County, KY  | 5,740                  | 151  | 2.63%   |
| Madison County, KY | 36,148                 | 67   | 0.19%   |
| Powell County, KY  | 4,658                  | 58   | 1.25%   |
| Kentucky           | 1,769,102              | 7,259  | 0.41%   |
| United States      | 125,736,353            | 486,881  | 0.39%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

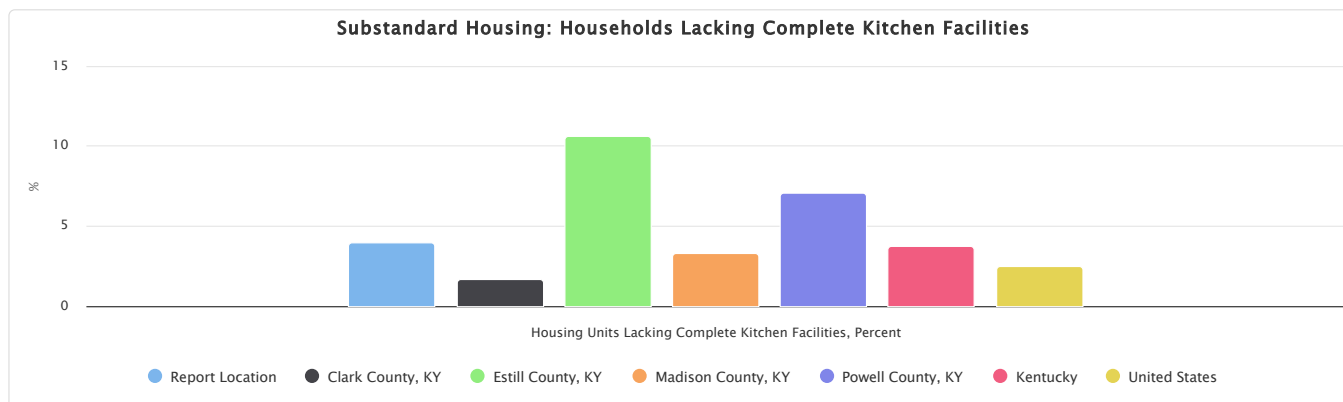


### Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

| Report Area        | Occupied Housing Units | Housing Units Lacking Complete Kitchen Facilities | Housing Units Lacking Complete Kitchen Facilities, Percent |
|--------------------|------------------------|---|--|
| Report Location    | 67,985                 | 2,677   | 3.94%  |
| Clark County, KY   | 16,165                 | 266   | 1.65%  |
| Estill County, KY  | 6,839                  | 728   | 10.64%   |
| Madison County, KY | 39,382                 | 1,286   | 3.27%  |
| Powell County, KY  | 5,599                  | 397   | 7.09%  |
| Kentucky           | 1,999,202              | 74,544  | 3.73%  |
| United States      | 140,943,613            | 3,439,478   | 2.44%  |

Data Source: US Census Bureau, American Community Survey, 2018-22.



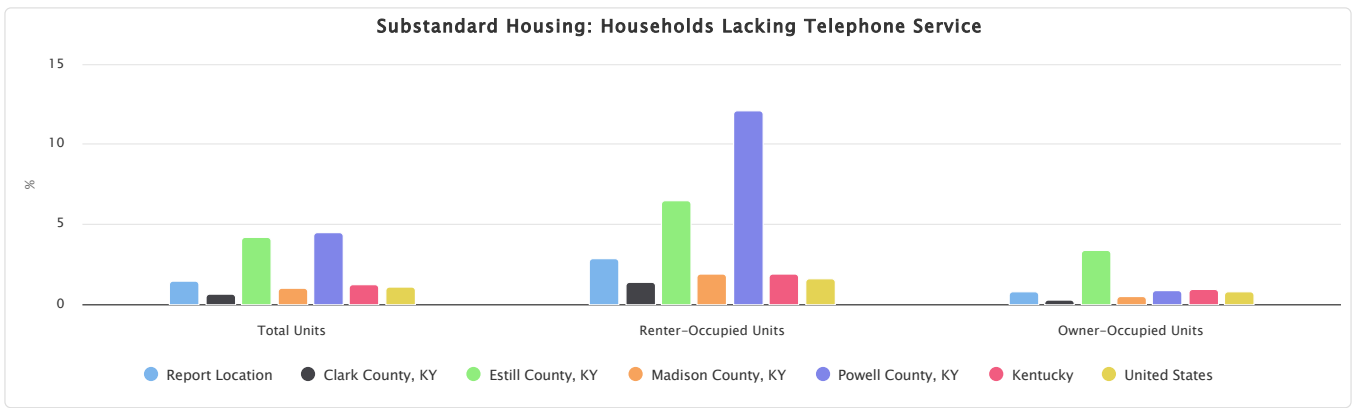
## Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

| Report Area        | Housing Units Lacking Telephone Service | Housing Units Lacking Telephone Service | Owner-Occupied Units Lacking Telephone Service | Owner-Occupied Units Lacking Telephone Service | Renter-Occupied Units Lacking Telephone Service | Renter-Occupied Units Lacking Telephone Service |
|--------------------|---|---|--|--|---|---|
| Report Location    | 903                                     | 1.47%                                   | 304  | 0.76%  | 599   | 2.83%   |
| Clark County, KY   | 88                                      | 0.60%                                   | 31   | 0.29%  | 57  | 1.36%   |
| Estill County, KY  | 238                                     | 4.15%                                   | 141  | 3.33%  | 97  | 6.46%   |
| Madison County, KY | 369                                     | 1.02%                                   | 104  | 0.47%  | 265   | 1.90%   |
| Powell County, KY  | 208                                     | 4.47%                                   | 28   | 0.88%  | 180   | 12.11%  |
| Kentucky           | 21,579                                  | 1.22%                                   | 10,892   | 0.90%  | 10,687  | 1.89%   |
| United States      | 1,317,528                               | 1.05%                                   | 599,679  | 0.74%  | 717,849   | 1.62%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.



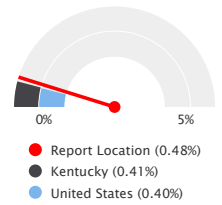


## Number of Unsafe, Unsanitary Homes

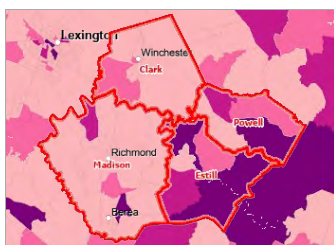
The number and percentage of occupied housing units without plumbing are shown for the report area. U.S. Census data shows 617 housing units in the report area were without plumbing in 2000 and ACS 5 year estimates show 296 housing units in the report area were without plumbing in 2022.

| Report Area        | Occupied Housing Units 2000 | Housing Units without Plumbing 2000 | Percent without Plumbing 2000 | Occupied Housing Units 2022 | Housing Units without Plumbing 2022 | Percent without Plumbing 2022 |
|--------------------|-----------------------------|-------------------------------------|-------------------------------|-----------------------------|-------------------------------------|-------------------------------|
| Report Location    | 51,319                      | 617                                 | 1.20%                         | 61,308                      | 296                                 | <b>0.48%</b>                  |
| Clark County, KY   | 13,015                      | 55                                  | 0.40%                         | 14,762                      | 20                                  | 0.14%                         |
| Estill County, KY  | 6,108                       | 241                                 | 3.53%                         | 5,740                       | 151                                 | 2.63%                         |
| Madison County, KY | 27,152                      | 183                                 | 0.62%                         | 36,148                      | 67                                  | 0.19%                         |
| Powell County, KY  | 5,044                       | 138                                 | 2.50%                         | 4,658                       | 58                                  | 1.25%                         |
| Kentucky           | 1,590,647                   | 14,947                              | 0.85%                         | 1,769,102                   | 7,259                               | 0.41%                         |
| United States      | 106,741,426                 | 736,626                             | 0.69%                         | 126,956,011                 | 502,642                             | 0.40%                         |

Percentage of Housing Units Without Complete Plumbing Facilities

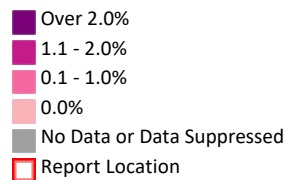


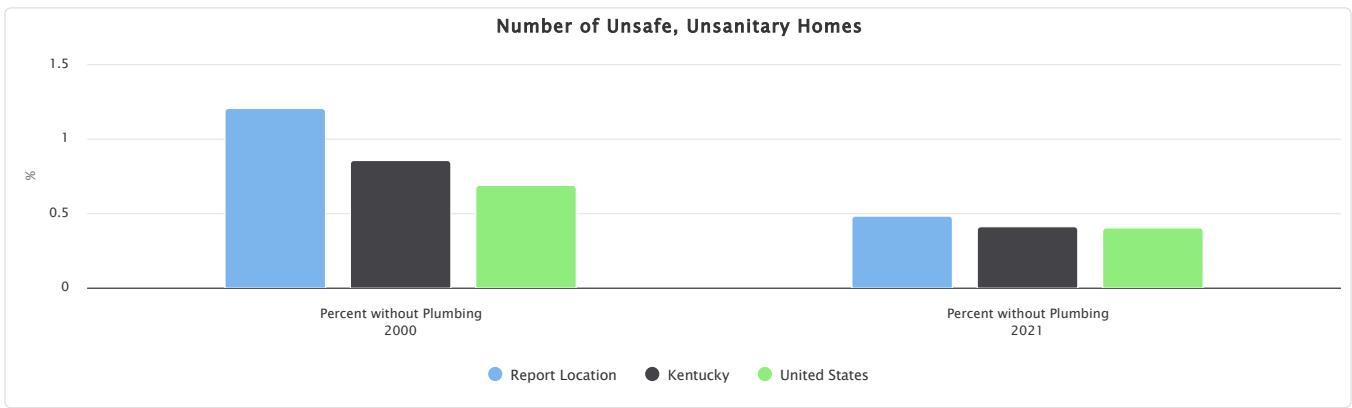
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Housing Units Lacking Complete Plumbing Facilities, Percent by Tract, ACS 2018-22



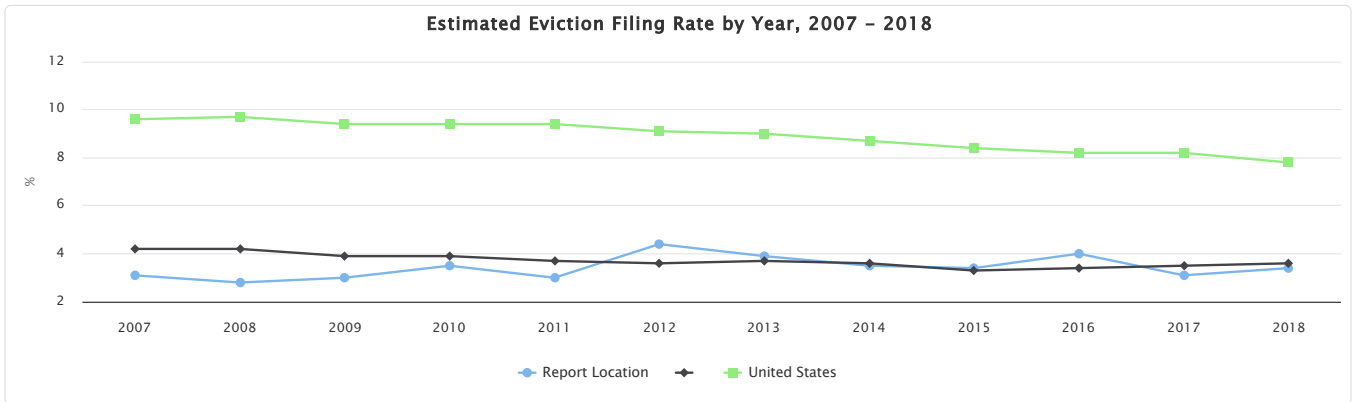


## Evictions

### Estimated Eviction Filing Rate by Year, 2007 - 2018

| Report Area        | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Report Location    | 3.1% | 2.8% | 3.0% | 3.5% | 3.0% | 4.4% | 3.9% | 3.5% | 3.4% | 4.0% | 3.1% | 3.4% |
| Clark County, KY   | 5.4% | 6.0% | 5.6% | 4.8% | 3.0% | 5.5% | 5.8% | 4.7% | 4.9% | 5.3% | 4.6% | 4.6% |
| Estill County, KY  | 1.5% | 1.6% | 2.3% | 2.3% | 2.7% | 2.9% | 1.5% | 2.0% | 2.2% | 2.3% | 2.1% | 2.0% |
| Madison County, KY | 2.6% | 1.5% | 2.0% | 3.1% | 3.0% | 4.3% | 3.5% | 3.2% | 3.1% | 3.7% | 2.6% | 3.2% |
| Powell County, KY  | 2.3% | 5.2% | 3.5% | 3.4% | 4.1% | 3.7% | 5.2% | 4.3% | 3.1% | 4.0% | 3.2% | 3.1% |
|                    | 4.2% | 4.2% | 3.9% | 3.9% | 3.7% | 3.6% | 3.7% | 3.6% | 3.3% | 3.4% | 3.5% | 3.6% |
| United States      | 9.6% | 9.7% | 9.4% | 9.4% | 9.4% | 9.1% | 9.0% | 8.7% | 8.4% | 8.2% | 8.2% | 7.8% |

Data Source: *Eviction Lab, 2018.*



## Homeless Children & Youth

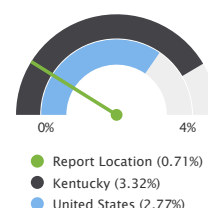
This indicator reports the number of children and youth experiencing homelessness enrolled in the public school system during the 2019-2020 school year. This data source reports the number of students experiencing homelessness, defined as individuals who lack a fixed, regular, and adequate nighttime residence. This includes those who are sharing the housing of others, living in motels, hotels, or camping grounds, staying in emergency transitional shelters, or are unsheltered. Data are aggregated to the report-area level based on school-district summaries where three or more children experiencing homelessness are counted.

In the report area, of the 23,524 students enrolled in reported districts during the 2019-20 school year, there were 166 or 0.71% students experiencing homelessness, which is lower than the statewide rate of 3.32%.

*Note: Data are available for 100.00% school districts in the report area, representing 100.00% of the public school student population.*

| Report Area        | Students in Reported Districts | Students Experiencing Homelessness | Students Experiencing Homelessness, Percent | Districts Reporting | Students in Reported Districts |
|--------------------|--------------------------------|------------------------------------|---|---------------------|--------------------------------|
| Report Location    | 23,524                         | 166                                | 0.71%                                       | 100.00%             | 100.00%                        |
| Clark County, KY   | 5,633                          | 38                                 | 0.70%                                       | 100.00%             | 100.00%                        |
| Estill County, KY  | 2,417                          | 32                                 | 1.30%                                       | 100.00%             | 100.00%                        |
| Madison County, KY | 13,177                         | 90                                 | 0.70%                                       | 100.00%             | 100.00%                        |
| Powell County, KY  | 2,297                          | 6                                  | 0.30%                                       | 100.00%             | 100.00%                        |
| Kentucky           | 666,925                        | 22,134                             | 3.32%                                       | 94.41%              | 98.22%                         |
| United States      | 47,386,316                     | 1,311,089                          | 2.77%                                       | 86.95%              | 97.47%                         |

Percentage of Students Experiencing Homelessness (Reporting Districts)

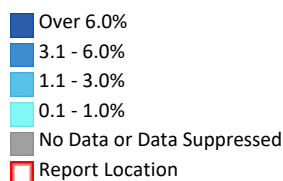


Note: This indicator is compared to the state average.  
Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#), 2019-2020.



[View larger map](#)

Homeless Students, Percent by School District (Elementary), [EDFacts](#) 2019-20



## Students Experiencing Homelessness by Primary Nighttime Residence

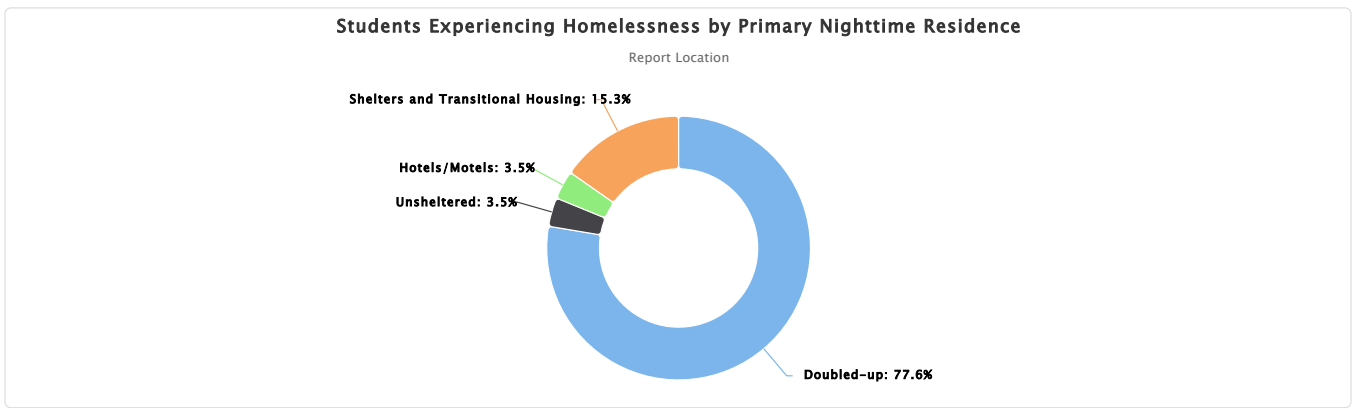
This table and chart below report the number of students experiencing homelessness by their primary nighttime residence. Data represent students who were enrolled in the public school system during the 2019-2020 school year. The data are aggregated at the report-area level based on school district summaries where three or more students were counted.

A brief description of each column is provided below:

- **Doubled-up:** Refers to doubled-up or shared housing due to loss of housing, economic hardship, or similar reasons.
- **Unsheltered:** Includes situations such as living in cars, parks, campgrounds, temporary trailers (including FEMA trailers), or abandoned buildings.
- **Hotels/Motels:** As indicated by the name, refers to stays in hotels or motels.
- **Shelters and Transitional Housing:** Refers to stays in shelters or transitional housing programs, as indicated.

| Report Area        | Total     | Doubled-up | Unsheltered | Hotels/motels | Shelters and transitional housing |
|--------------------|-----------|------------|-------------|---------------|-----------------------------------|
| Report Location    | 166       | 66         | 3           | 3             | 13                                |
| Clark County, KY   | 38        | 23         | No data     | No data       | No data                           |
| Estill County, KY  | 32        | No data    | No data     | No data       | No data                           |
| Madison County, KY | 90        | 43         | 3           | 3             | 10                                |
| Powell County, KY  | 6         | No data    | No data     | No data       | 3                                 |
| Kentucky           | 22,134    | 16,130     | 2,545       | 642           | 1,889                             |
| United States      | 1,092,079 | 830,243    | 40,328      | 76,436        | 96,856                            |

Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#), 2019-2020.



## Other Social & Economic Factors

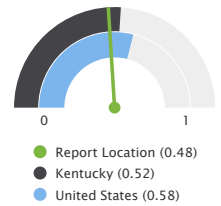
### Social Vulnerability Index

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community’s ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community’s social vulnerability.

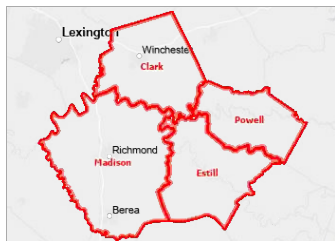
The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.48, which is less than the state average of 0.52.

| Report Area        | Total Population | Socioeconomic Theme Score | Household Composition Theme Score | Minority Status Theme Score | Housing & Transportation Theme Score | Social Vulnerability Index Score |
|--------------------|------------------|---------------------------|-----------------------------------|-----------------------------|--------------------------------------|----------------------------------|
| Report Location    | 157,079          | 0.55                      | 0.36                              | 0.28                        | 0.57                                 | 0.48                             |
| Clark County, KY   | 36,897           | 0.49                      | 0.72                              | 0.32                        | 0.42                                 | 0.51                             |
| Estill County, KY  | 14,138           | 0.87                      | 0.96                              | 0.02                        | 0.43                                 | 0.76                             |
| Madison County, KY | 92,955           | 0.48                      | 0.10                              | 0.33                        | 0.60                                 | 0.38                             |
| Powell County, KY  | 13,089           | 0.87                      | 0.57                              | 0.08                        | 0.94                                 | 0.80                             |
| Kentucky           | 4,502,935        | 0.50                      | 0.53                              | 0.39                        | 0.58                                 | 0.52                             |
| United States      | 331,097,593      | 0.54                      | 0.47                              | 0.72                        | 0.63                                 | 0.58                             |

Social Vulnerability Index Score



Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2022.



[View larger map](#)

### Social Vulnerability Index by Tract, CDC 2020

- 0.81 - 1.00 (Highest Vulnerability)
- 0.61 - 0.80
- 0.41 - 0.60
- 0.21 - 0.40
- 0.00 - 0.20 (Lowest Vulnerability)
- No Data or Data Suppressed
- Report Location

## Population Percentages by Tiered Social Vulnerability Index

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

| Report Area        | Least Disadvantaged | Moderately Disadvantaged | Highly Disadvantaged | Most Disadvantaged |
|--------------------|---------------------|--------------------------|----------------------|--------------------|
| Clark County, KY   | 0.00%               | 16.43%                   | 37.19%               | 46.37%             |
| Estill County, KY  | 0.00%               | 0.00%                    | 0.00%                | 100.00%            |
| Madison County, KY | 3.05%               | 17.50%                   | 58.29%               | 21.16%             |
| Powell County, KY  | 0.00%               | 0.00%                    | 23.72%               | 76.28%             |
| Kentucky           | 16.57%              | 14.10%                   | 55.25%               | 14.07%             |
| United States      | 14.19%              | 22.98%                   | 27.82%               | 35.01%             |

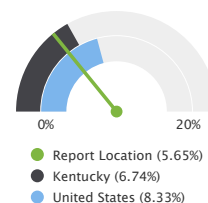
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2022.

## Households with No Motor Vehicle

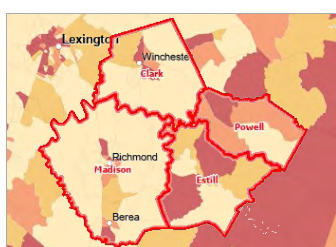
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 61,308 total households in the report area, 3,461 or 5.65% are without a motor vehicle.

| Report Area        | Total Occupied Households | Households with No Motor Vehicle | Households with No Motor Vehicle, Percent |
|--------------------|---------------------------|----------------------------------|---|
| Report Location    | 61,308                    | 3,461                            | 5.65%                                     |
| Clark County, KY   | 14,762                    | 969                              | 6.56%                                     |
| Estill County, KY  | 5,740                     | 458                              | 7.98%                                     |
| Madison County, KY | 36,148                    | 1,637                            | 4.53%                                     |
| Powell County, KY  | 4,658                     | 397                              | 8.52%                                     |
| Kentucky           | 1,769,102                 | 119,183                          | 6.74%                                     |
| United States      | 125,736,353               | 10,474,870                       | 8.33%                                     |

Percentage of Households with No Motor Vehicle

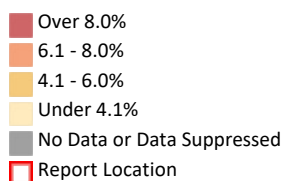


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2018-22.



[View larger map](#)

Households with No Vehicle, Percent by Tract, ACS 2018-22



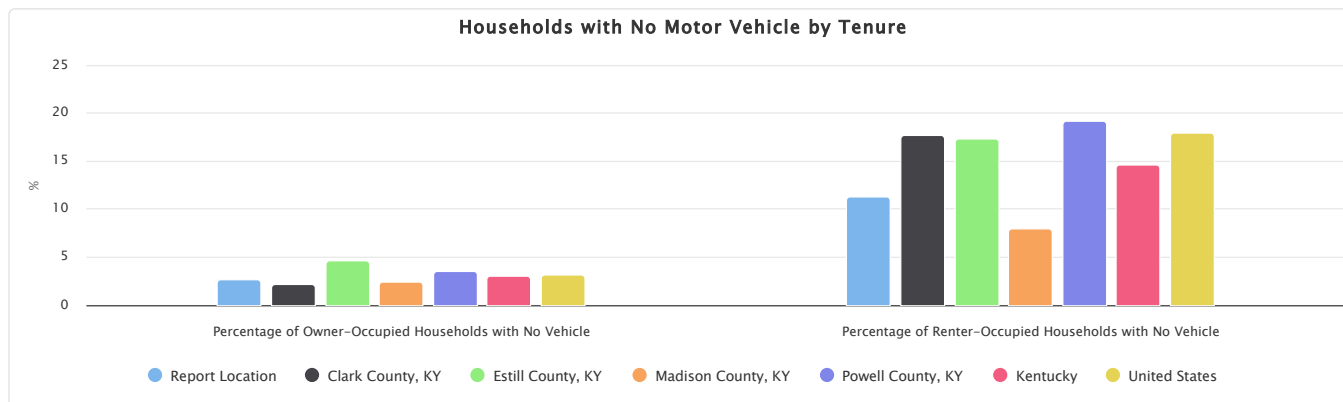
## Households with No Motor Vehicle by Tenure

This indicator reports the total and percentage of households with no vehicle by tenure.

These numbers in the following table could be interpreted as (take the first two columns as an example), "Within the report area, there are a total of (value) owner-occupied households with no vehicle. This accounts for (value) of all the owner-occupied households."

| Report Area        | Owner-Occupied Households | Owner-Occupied Households, Percent | Renter-Occupied Households | Renter-Occupied Households, Percent |
|--------------------|---------------------------|------------------------------------|----------------------------|-------------------------------------|
| Report Location    | 1,065                     | 2.65%                              | 2,396                      | 11.32%                              |
| Clark County, KY   | 225                       | 2.13%                              | 744                        | 17.73%                              |
| Estill County, KY  | 198                       | 4.67%                              | 260                        | 17.32%                              |
| Madison County, KY | 530                       | 2.39%                              | 1,107                      | 7.92%                               |
| Powell County, KY  | 112                       | 3.53%                              | 285                        | 19.18%                              |
| Kentucky           | 36,864                    | 3.06%                              | 82,319                     | 14.59%                              |
| United States      | 2,560,689                 | 3.14%                              | 7,914,181                  | 17.89%                              |

Data Source: US Census Bureau, American Community Survey, 2018-22.

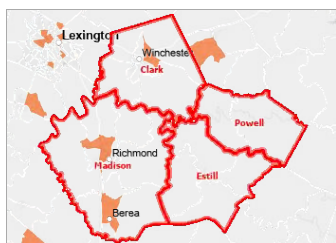


### Food Environment - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 37,681 living in food deserts and a total of 9 census tracts classified as food deserts by the USDA.

| Report Area        | Total Population (2010) | Food Desert Census Tracts | Other Census Tracts | Food Desert Population | Other Population |
|--------------------|-------------------------|---------------------------|---------------------|------------------------|------------------|
| Report Location    | 145,814                 | 9                         | 26                  | 37,681                 | 108,133          |
| Clark County, KY   | 35,613                  | 1                         | 9                   | 4,133                  | 31,480           |
| Estill County, KY  | 14,672                  | 0                         | 4                   | 0                      | 14,672           |
| Madison County, KY | 82,916                  | 8                         | 11                  | 33,548                 | 49,368           |
| Powell County, KY  | 12,613                  | 0                         | 2                   | 0                      | 12,613           |
| Kentucky           | 4,339,367               | 153                       | 957                 | 571,751                | 3,767,616        |
| United States      | 308,745,538             | 9,293                     | 63,238              | 39,074,974             | 269,670,564      |

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas, 2019.



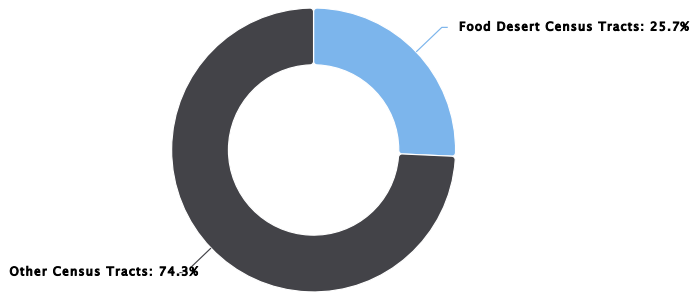
[View larger map](#)

Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, USDA - FARA 2019

- Food Desert
- Not a Food Desert
- No Data
- Report Location

### Food Environment – Food Desert Census Tracts

Report Location



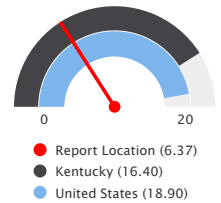
### Food Environment - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and grocery stores are a major provider of these foods. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded. This indicator describes the number of grocery stores and the number of grocery stores per 100,000 in the report area.

*Note: Counts of establishments < 3 are suppressed.*

| Report Area        | Total Population (2020) | Number of Establishments | Establishments, Rate per 100,000 Population |
|--------------------|-------------------------|--------------------------|---|
| Report Location    | 156,965                 | Suppressed               | 6.37  |
| Clark County, KY   | 36,972                  | Suppressed               | Suppressed                                  |
| Estill County, KY  | 14,163                  | Suppressed               | Suppressed                                  |
| Madison County, KY | 92,701                  | 6                        | 6.47  |
| Powell County, KY  | 13,129                  | 4                        | 30.47                                       |
| Kentucky           | 4,505,836               | 739                      | 16.40                                       |
| United States      | 331,449,275             | 62,647                   | 18.90                                       |

Grocery Stores, Rate per 100,000 Population



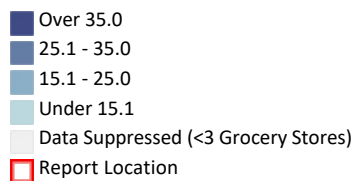
*Note: This indicator is compared to the state average.*

*Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES, 2022.*



[View larger map](#)

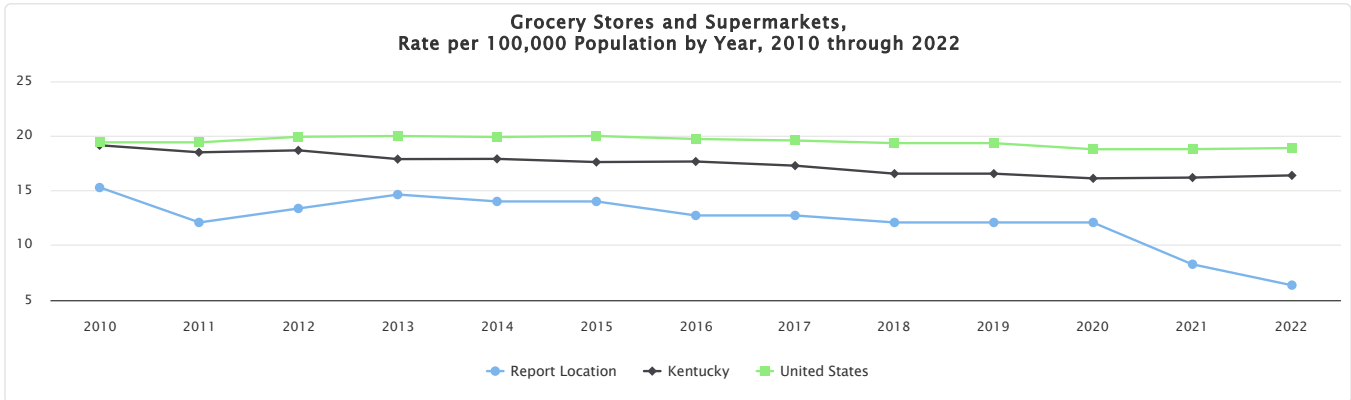
Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2022



### Grocery Stores and Supermarkets, Rate per 100,000 Population by Year, 2010 through 2022

| Report Area        | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021    | 2022    |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|
| Report Location    | 15.29 | 12.1  | 13.38 | 14.65 | 14.02 | 14.02 | 12.74 | 12.74 | 12.1  | 12.1  | 12.1  | 8.28    | 6.37    |
| Clark County, KY   | 21.64 | 10.82 | 13.52 | 18.93 | 16.23 | 16.23 | 16.23 | 13.52 | 10.82 | 10.82 | 8.11  | No data | No data |
| Estill County, KY  | 28.24 | 28.24 | 21.18 | 28.24 | 28.24 | 28.24 | 21.18 | 21.18 | 21.18 | 21.18 | 28.24 | No data | No data |
| Madison County, KY | 9.71  | 8.63  | 9.71  | 8.63  | 8.63  | 8.63  | 8.63  | 9.71  | 9.71  | 9.71  | 9.71  | 9.71    | 6.47    |
| Powell County, KY  | 22.85 | 22.85 | 30.47 | 30.47 | 30.47 | 30.47 | 22.85 | 22.85 | 22.85 | 22.85 | 22.85 | 30.47   | 30.47   |
| Kentucky           | 19.15 | 18.51 | 18.69 | 17.89 | 17.91 | 17.62 | 17.67 | 17.29 | 16.56 | 16.56 | 16.13 | 16.2    | 16.4    |
| United States      | 19.42 | 19.42 | 19.93 | 20    | 19.91 | 20    | 19.73 | 19.59 | 19.35 | 19.35 | 18.79 | 18.8    | 18.9    |

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES, 2022.



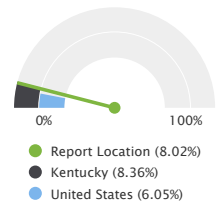
## Built Environment - Households with No Computer

This indicator reports the percentage of households who don't own or use any types of computers, including desktop or laptop, smartphone, tablet or other portable wireless computer, and some other type of computer, based on the 2018-2022 American Community Survey estimates. Of the 61,308 total households in the report area, 4,918 or 8.02% are without a computer.

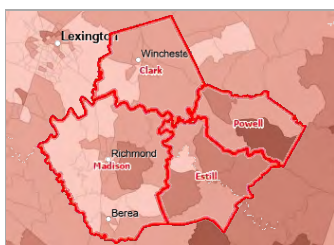
*Note: The ACS 2018-22 questions about internet/computer usage are not asked for the group quarters population, so data do not include people living in housing such as dorms, prisons, nursing homes, etc.*

| Report Area        | Total Households | Households with No Computer | Households with No Computer, Percent |
|--------------------|------------------|-----------------------------|--------------------------------------|
| Report Location    | 61,308           | 4,918                       | 8.02%                                |
| Clark County, KY   | 14,762           | 1,141                       | 7.73%                                |
| Estill County, KY  | 5,740            | 905                         | 15.77%                               |
| Madison County, KY | 36,148           | 2,173                       | 6.01%                                |
| Powell County, KY  | 4,658            | 699                         | 15.01%                               |
| Kentucky           | 1,769,102        | 147,868                     | 8.36%                                |
| United States      | 125,736,353      | 7,603,749                   | 6.05%                                |

Percentage of Households with No Computer

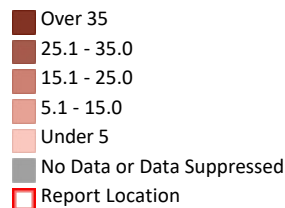


*Note: This indicator is compared to the state average.*  
Data Source: US Census Bureau, *American Community Survey*, 2018-22.



[View larger map](#)

Households with No Computer, Percent by Tract, ACS 2018-22

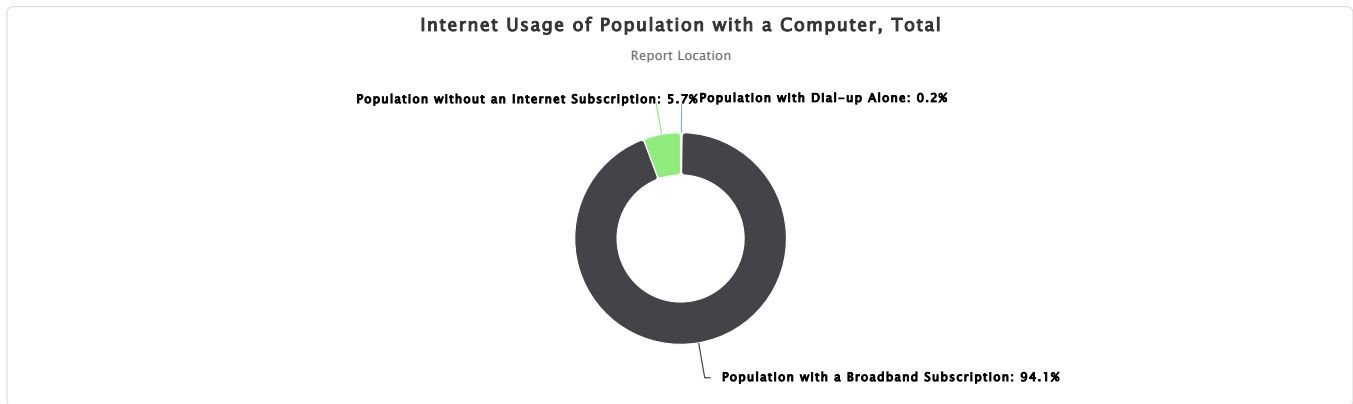




This indicator reports the Internet usage of household population with a computer, including Internet access with dial-up alone, with a broadband subscription, and without Internet subscription, based on the 2018-2022 American Community Survey estimates.

| Report Area        | Total Population | Population with Any Computer | Population with Dial-up Alone | Population with A Broadband Subscription | Population without An Internet Subscription |
|--------------------|------------------|------------------------------|-------------------------------|--|---|
| Report Location    | 150,509          | 143,074                      | 347                           | 134,571                                  | 8,156                                       |
| Clark County, KY   | 36,428           | 34,916                       | 46                            | 33,256                                   | 1,614                                       |
| Estill County, KY  | 14,018           | 12,391                       | 2                             | 11,476                                   | 913   |
| Madison County, KY | 87,295           | 84,003                       | 299                           | 79,507                                   | 4,197                                       |
| Powell County, KY  | 12,768           | 11,764                       | 0                             | 10,332                                   | 1,432                                       |
| Kentucky           | 4,380,020        | 4,147,456                    | 7,517                         | 3,891,743                                | 248,196                                     |
| United States      | 322,994,302      | 310,986,833                  | 432,346                       | 293,957,068                              | 16,597,419                                  |

Data Source: US Census Bureau, American Community Survey, 2018-22.

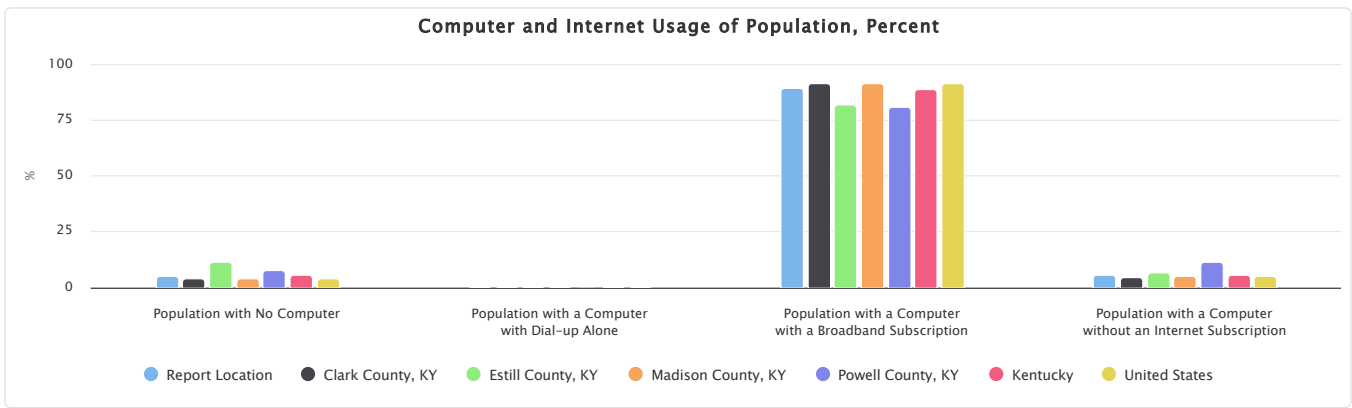


## Computer and Internet Usage of Population, Percent

This indicator reports the computer and Internet usage of household population, including not using or owning a computer, with a computer and using dial-up alone for Internet access, with a computer and with a broadband subscription, and with a computer but without an Internet subscription, based on the 2018-2022 American Community Survey estimates.

| Report Area        | Population with No Computer | Population with Any Computer | Population with Any Computer with Dial-up Alone | Population with Any Computer with A Broadband Subscription | Population with Any Computer without An Internet Subscription |
|--------------------|-----------------------------|------------------------------|---|--|---|
| Report Location    | 4.94%                       | 95.06%                       | 0.23%   | 89.41%   | 5.42%   |
| Clark County, KY   | 4.15%                       | 95.85%                       | 0.13%   | 91.29%   | 4.43%   |
| Estill County, KY  | 11.61%                      | 88.39%                       | 0.01%   | 81.87%   | 6.51%   |
| Madison County, KY | 3.77%                       | 96.23%                       | 0.34%   | 91.08%   | 4.81%   |
| Powell County, KY  | 7.86%                       | 92.14%                       | 0.00%   | 80.92%   | 11.22%  |
| Kentucky           | 5.31%                       | 94.69%                       | 0.17%   | 88.85%   | 5.67%   |
| United States      | 3.72%                       | 96.28%                       | 0.13%   | 91.01%   | 5.14%   |

Data Source: US Census Bureau, American Community Survey, 2018-22.

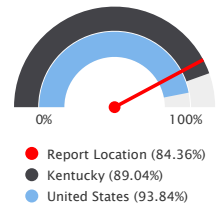


## Built Environment - Broadband Access

This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. These data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

| Report Area        | Total Number of Broadband Serviceable Locations | Access to DL Speeds >= 25MBPS and UL Speeds >= 3 MBPS | Access to DL Speeds >= 100MBPS and UL Speeds >= 20 MBPS |
|--------------------|---|---|---|
| Report Location    | 63,052  | <b>84.36%</b>   | 81.91%  |
| Clark County, KY   | 15,473  | 85.52%  | 82.76%  |
| Estill County, KY  | 8,321   | 79.33%  | 73.56%  |
| Madison County, KY | 32,437  | 92.88%  | 91.24%  |
| Powell County, KY  | 6,821   | 47.31%  | 45.77%  |
| Kentucky           | 1,851,005                                       | 89.04%  | 85.59%  |
| United States      | 115,342,228                                     | 93.84%  | 91.20%  |

percentage of Population with access to Broadband Internet (DL Speeds > 25MBPS)

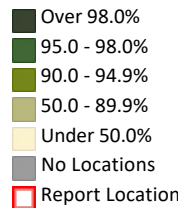


Note: This indicator is compared to the state average.  
Data Source: FCC FABRIC Data. Additional data analysis by CARES. December, 2023.



[View larger map](#)

Broadband Access - FABRIC Locations, 25/3+ MBPS, Percent by County, FCC December, 2023

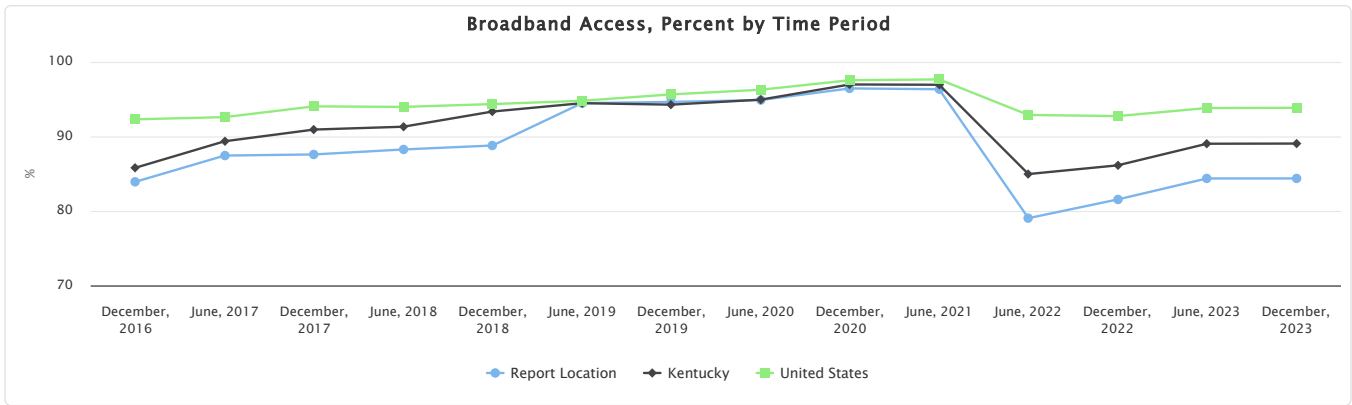


## Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percent of the population with access to broadband in the indicated area. Because the FCC switched from the 477 data to the location based Fabric between June 2021 and June 2022, comparison between years should be done with caution.

| Report Area        | December, 2016 | June, 2017 | December, 2017 | June, 2018 | December, 2018 | June, 2019 | December, 2019 | June, 2020 | December, 2020 | June, 2021 | December, 2021 | June, 2022 | December, 2022 | June, 2023 | December, 2023 |
|--------------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| Report Location    | 83.91%         | 87.43%     | 87.58%         | 88.25%     | 88.78%         | 94.46%     | 94.63%         | 94.88%     | 96.44%         | 96.33%     | 79.03%         | 81.54%     | 84.36%         | 84.36%     |                |
| Clark County, KY   | 79.34%         | 81.57%     | 81.52%         | 82.87%     | 83.43%         | 96.37%     | 96.64%         | 96.68%     | 97.18%         | 97.71%     | 77.78%         | 81.19%     | 85.52%         | 85.52%     |                |
| Estill County, KY  | 96.84%         | 96.77%     | 96.43%         | 96.91%     | 96.94%         | 97.49%     | 97.47%         | 98.74%     | 98.99%         | 99.01%     | 77.88%         | 78.84%     | 79.33%         | 79.33%     |                |
| Madison County, KY | 94.35%         | 94.67%     | 94.89%         | 95.25%     | 95.56%         | 95.85%     | 95.89%         | 96.11%     | 96.92%         | 96.53%     | 88.96%         | 90.80%     | 92.88%         | 92.88%     |                |
| Powell County, KY  | 6.52%          | 41.17%     | 41.19%         | 42.40%     | 44.70%         | 75.14%     | 75.97%         | 75.97%     | 87.58%         | 87.62%     | 40.55%         | 43.81%     | 47.31%         | 47.31%     |                |
| Kentucky           | 85.79%         | 89.35%     | 90.92%         | 91.30%     | 93.34%         | 94.46%     | 94.26%         | 94.93%     | 96.97%         | 96.93%     | 84.95%         | 86.12%     | 89.02%         | 89.04%     |                |
| United States      | 92.29%         | 92.59%     | 94.03%         | 93.96%     | 94.34%         | 94.78%     | 95.64%         | 96.26%     | 97.54%         | 97.65%     | 92.88%         | 92.73%     | 93.81%         | 93.84%     |                |

Data Source: FCC FABRIC Data. Additional data analysis by CARES. December, 2023.



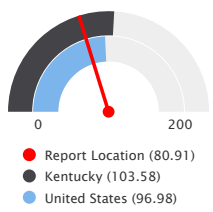
### Built Environment - Social Associations

This indicator reports the number of social associations per 100,000 population. Associations include membership organizations such as civic organizations, bowling centers, golf clubs, fitness centers, sports organizations, political organizations, labor organizations, business organizations, and professional organizations.

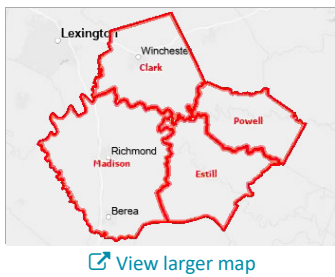
Note: Counts of establishments < 3 are suppressed.

| Report Area        | Total Population (2020) | Number of Establishments | Establishments, Rate per 100,000 Population |
|--------------------|-------------------------|--------------------------|---|
| Report Location    | 156,965                 | 127                      | <b>80.91</b>                                |
| Clark County, KY   | 36,972                  | 30                       | 81.14                                       |
| Estill County, KY  | 14,163                  | 16                       | 112.97                                      |
| Madison County, KY | 92,701                  | 74                       | 79.83                                       |
| Powell County, KY  | 13,129                  | 7                        | 53.32                                       |
| Kentucky           | 4,505,836               | 4,667                    | 103.58                                      |
| United States      | 331,449,275             | 321,439                  | 96.98                                       |

Membership Associations, Rate per 100,000 Population



Note: This indicator is compared to the state average. Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2022.



Report Location

[View larger map](#)

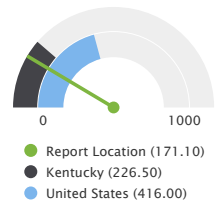
## Violent Crime - Total

Violent crime includes homicide, rape, robbery, and aggravated assault.

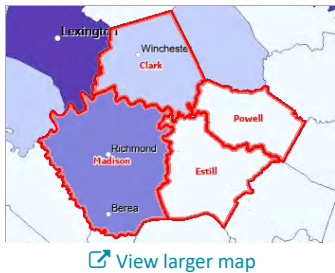
Within the report area, the 2015-2017 three-year total of reported violent crimes was 778, which equates to an annual rate of 171.10 crimes per 100,000 people, lower than the statewide rate of 226.50.

| Report Area        | Total Population | Violent Crimes, 3-year Total | Violent Crimes, Annual Rate (Per 100,000 Pop.) |
|--------------------|------------------|------------------------------|--|
| Report Location    | 151,515          | 778                          | 171.10   |
| Clark County, KY   | 35,790           | 178                          | 165.70   |
| Estill County, KY  | 14,305           | 10                           | 23.30  |
| Madison County, KY | 89,152           | 579                          | 216.40   |
| Powell County, KY  | 12,267           | 11                           | 29.80  |
| Kentucky           | 4,478,590        | 30,445                       | 226.50   |
| United States      | 366,886,849      | 4,579,031                    | 416.00   |

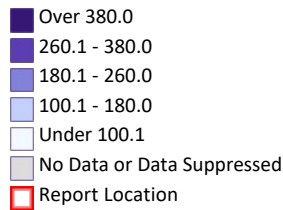
Violent Crime Rate (Per 100,000 Pop.)



Note: This indicator is compared to the state average.  
 Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2015-2017.



Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2015-2017



[View larger map](#)

## Property Crime - Total

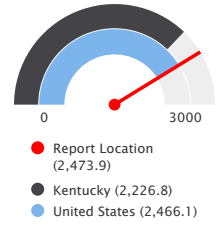
This indicator reports the rate of property crime offenses reported by law enforcement per 100,000 residents. Property crimes include burglary, larceny-theft, motor vehicle theft, and arson. This indicator is relevant because it assesses community safety.

In the report area, 3,708 property crimes occurred in 2014 and 2016 (two years). The property crime rate of 2,473.9 per 100,000 residents is higher than the statewide rate of 2,226.8 per 100,000.

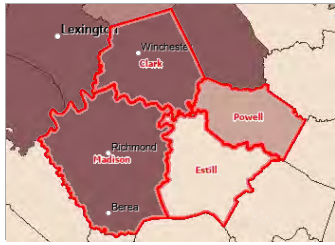
Note: Data are suppressed for counties if, for both years of available data, the population reported by agencies is less than 50% of the population reported in Census, or if less than 80% of agencies measuring crimes reported data.

| Report Area        | Total Population | Property Crimes, Annual Average | Property Crimes, Annual Rate (Per 100,000 Pop.) |
|--------------------|------------------|---------------------------------|---|
| Report Location    | 149,918          | 3,708                           | <b>2,473.9</b>                                  |
| Clark County, KY   | 35,706           | 1,176                           | 3,293.6   |
| Estill County, KY  | 14,376           | 50                              | 351.3   |
| Madison County, KY | 87,511           | 2,335                           | 2,668.2   |
| Powell County, KY  | 12,325           | 147                             | 1,196.7   |
| Kentucky           | 4,425,185        | 98,512                          | 2,226.8   |
| United States      | 321,015,117      | 7,915,583                       | 2,466.1   |

Property Crime Rate (Per 100,000 Pop.)

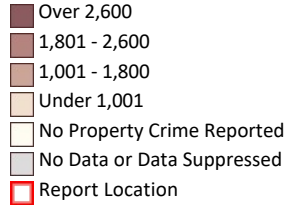


Note: This indicator is compared to the state average.  
 Data Source: Federal Bureau of Investigation, *FBI Uniform Crime Reports*. Additional analysis by the *National Archive of Criminal Justice Data*. Accessed via the *Inter-university Consortium for Political and Social Research*. 2014&2016.



[View larger map](#)

Property Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2014; 2016



## Health Behaviors

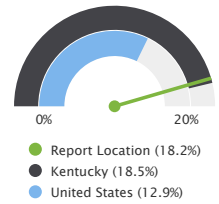
### Tobacco Usage - Current Smokers

This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days.

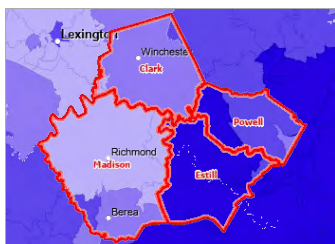
Within the report area there are 18.2% adults age 18+ who have smoked and currently smoke of the total population age 18+.

| Report Area        | Total Population | Adults Age 18+ as Current Smokers (Crude) | Adults Age 18+ as Current Smokers (Age-Adjusted) |
|--------------------|------------------|---|--|
| Report Location    | 159,375          | <b>18.2%</b>                              | 19.1%  |
| Clark County, KY   | 37,061           | 19.2%                                     | 19.6%  |
| Estill County, KY  | 14,044           | 25.3%                                     | 25.1%  |
| Madison County, KY | 95,187           | 16.4%                                     | 17.7%  |
| Powell County, KY  | 13,083           | 20.6%                                     | 21.2%  |
| Kentucky           | 4,512,310        | 18.5%                                     | 19.0%  |
| United States      | 333,287,557      | 12.9%                                     | 13.2%  |

percentage of Adults Age 18+ who are Current Smokers

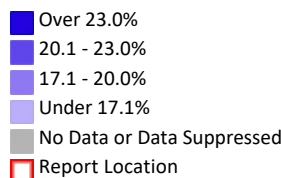


Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Accessed via the *PLACES Data Portal*. 2022.



[View larger map](#)

Current Smokers, Adult, Percent of Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022

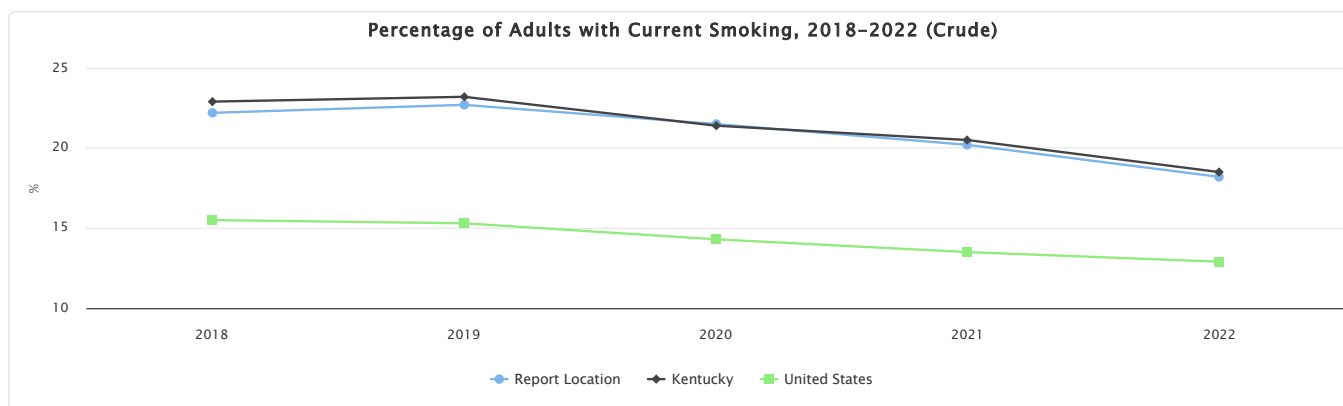


## Percentage of Adults with Current Smoking, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who report that they currently smoke cigarettes.

| Report Area        | 2018  | 2019  | 2020  | 2021  | 2022  |
|--------------------|-------|-------|-------|-------|-------|
| Report Location    | 22.2% | 22.7% | 21.5% | 20.2% | 18.2% |
| Clark County, KY   | 22.8% | 22.9% | 22.5% | 20.3% | 19.2% |
| Estill County, KY  | 29.8% | 30.0% | 29.6% | 28.5% | 25.3% |
| Madison County, KY | 20.3% | 21.0% | 19.3% | 18.3% | 16.4% |
| Powell County, KY  | 26.5% | 27.0% | 25.7% | 24.3% | 20.6% |
| Kentucky           | 22.9% | 23.2% | 21.4% | 20.5% | 18.5% |
| United States      | 15.5% | 15.3% | 14.3% | 13.5% | 12.9% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal, 2022.



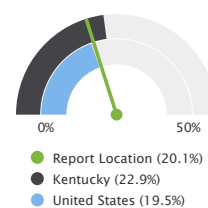
## Physical Inactivity

Within the report area, 24,740 or 20.1% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

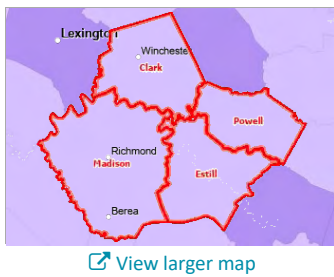
| Report Area        | Population Age 20+ | Adults Age 20+ with No Leisure Time Physical Activity | Adults Age 20+ with No Leisure Time Physical Activity, Percent |
|--------------------|--------------------|---|--|
| Report Location    | 118,665            | 24,740  | 20.1%  |
| Clark County, KY   | 27,916             | 6,002   | 20.1%  |
| Estill County, KY  | 10,795             | 1,997   | 17.1%  |
| Madison County, KY | 70,238             | 15,031  | 21.1%  |
| Powell County, KY  | 9,716              | 1,710   | 16.7%  |
| Kentucky           | 3,378,007          | 811,155   | 22.9%  |
| United States      | 232,759,569        | 47,072,403  | 19.5%  |

Percentage of Adults with No Leisure-Time Physical Activity 2021

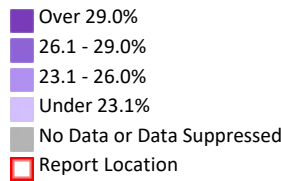


Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2021.



No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2021

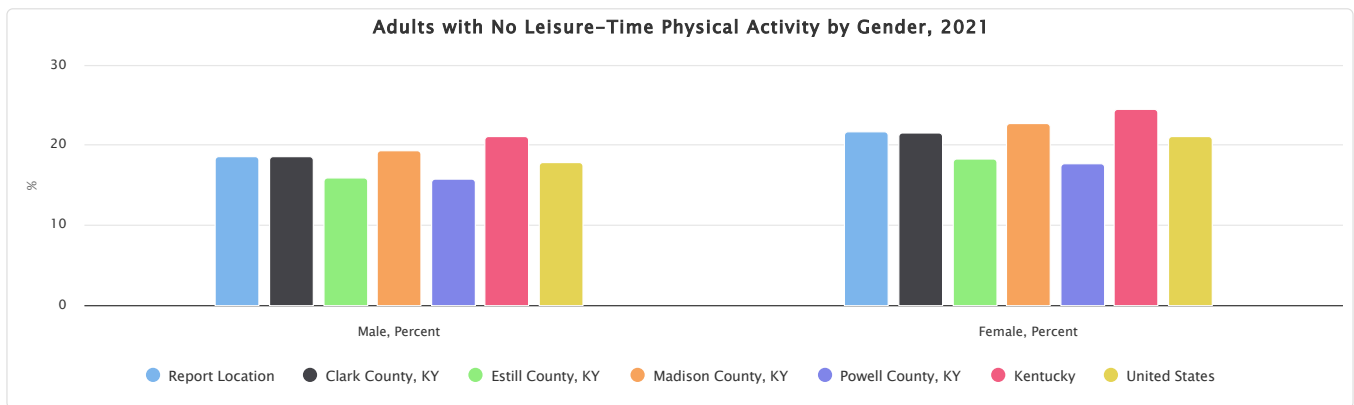


### Adults with No Leisure-Time Physical Activity by Gender, 2021

The table below displays national, state, and local variation in the percentage of adults reporting no leisure-time physical by gender. The count and percentage values could be interpreted as, (take male values as an example), "Of all the males age 20+ within the report area, there are a total of (value) people with no leisure-time physical activity, which accounts for (value) of the total males age 20+."

| Report Area        | Male       | Male, Percent | Female     | Female, Percent |
|--------------------|------------|---------------|------------|-----------------|
| Report Location    | 10,904     | 18.5%         | 13,836     | 21.6%           |
| Clark County, KY   | 2,627      | 18.6%         | 3,375      | 21.5%           |
| Estill County, KY  | 898        | 15.9%         | 1,100      | 18.2%           |
| Madison County, KY | 6,588      | 19.3%         | 8,442      | 22.7%           |
| Powell County, KY  | 791        | 15.7%         | 919        | 17.7%           |
| Kentucky           | 362,333    | 21.1%         | 448,826    | 24.5%           |
| United States      | 20,816,430 | 17.8%         | 26,255,927 | 21.1%           |

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2021.

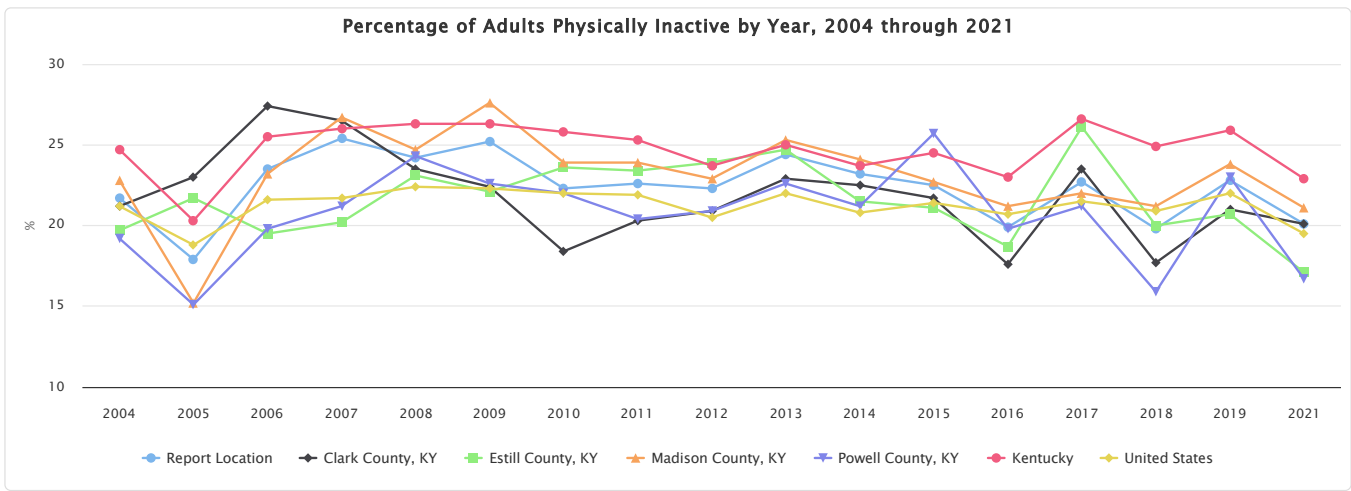


### Percentage of Adults Physically Inactive by Year, 2004 through 2021

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2021.

| Report Area        | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2021  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Report Location    | 21.7% | 17.9% | 23.5% | 25.4% | 24.2% | 25.2% | 22.3% | 22.6% | 22.3% | 24.4% | 23.2% | 22.5% | 19.9% | 22.7% | 19.8% | 22.8% | 20.1% |
| Clark County, KY   | 21.2% | 23.0% | 27.4% | 26.5% | 23.5% | 22.4% | 18.4% | 20.3% | 20.9% | 22.9% | 22.5% | 21.7% | 17.6% | 23.5% | 17.7% | 21.0% | 20.1% |
| Estill County, KY  | 19.7% | 21.7% | 19.5% | 20.2% | 23.1% | 22.1% | 23.6% | 23.4% | 23.9% | 24.7% | 21.5% | 21.1% | 18.7% | 26.1% | 20.0% | 20.7% | 17.1% |
| Madison County, KY | 22.8% | 15.2% | 23.2% | 26.7% | 24.7% | 27.6% | 23.9% | 23.9% | 22.9% | 25.3% | 24.1% | 22.7% | 21.2% | 22.0% | 21.2% | 23.8% | 21.1% |
| Powell County, KY  | 19.2% | 15.1% | 19.8% | 21.2% | 24.3% | 22.6% | 22.0% | 20.4% | 20.9% | 22.6% | 21.2% | 25.7% | 19.8% | 21.2% | 15.9% | 23.0% | 16.7% |
| Kentucky           | 24.7% | 20.3% | 25.5% | 26.0% | 26.3% | 26.3% | 25.8% | 25.3% | 23.7% | 25.0% | 23.7% | 24.5% | 23.0% | 26.6% | 24.9% | 25.9% | 22.9% |
| United States      | 21.2% | 18.8% | 21.6% | 21.7% | 22.4% | 22.3% | 22.0% | 21.9% | 20.5% | 22.0% | 20.8% | 21.4% | 20.7% | 21.5% | 20.9% | 22.0% | 19.5% |

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2021.



## Obesity

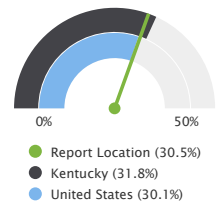
This indicator reports the number and percentage of adults aged 20 and older self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]<sup>2</sup>) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 36,273 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 30.5% of the survey population.

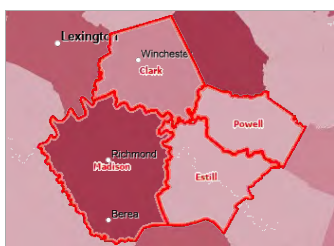
*Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.*

| Report Area        | Population Age 20+ | Adults with BMI > 30.0 (Obese) | Adults with BMI > 30.0 (Obese), Percent |
|--------------------|--------------------|--------------------------------|---|
| Report Location    | 118,560            | 36,273                         | 30.5%                                   |
| Clark County, KY   | 27,864             | 7,579                          | 27.0%                                   |
| Estill County, KY  | 10,779             | 2,436                          | 22.4%                                   |
| Madison County, KY | 70,225             | 24,368                         | 34.8%                                   |
| Powell County, KY  | 9,692              | 1,890                          | 19.3%                                   |
| Kentucky           | 3,377,595          | 1,078,014                      | 31.8%                                   |
| United States      | 232,757,930        | 70,168,831                     | 30.1%                                   |

Percentage of Adults Obese (BMI > 30.0), 2021

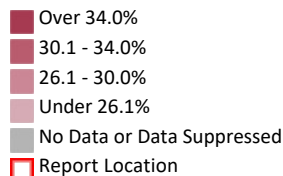


*Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.*



[View larger map](#)

Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2021



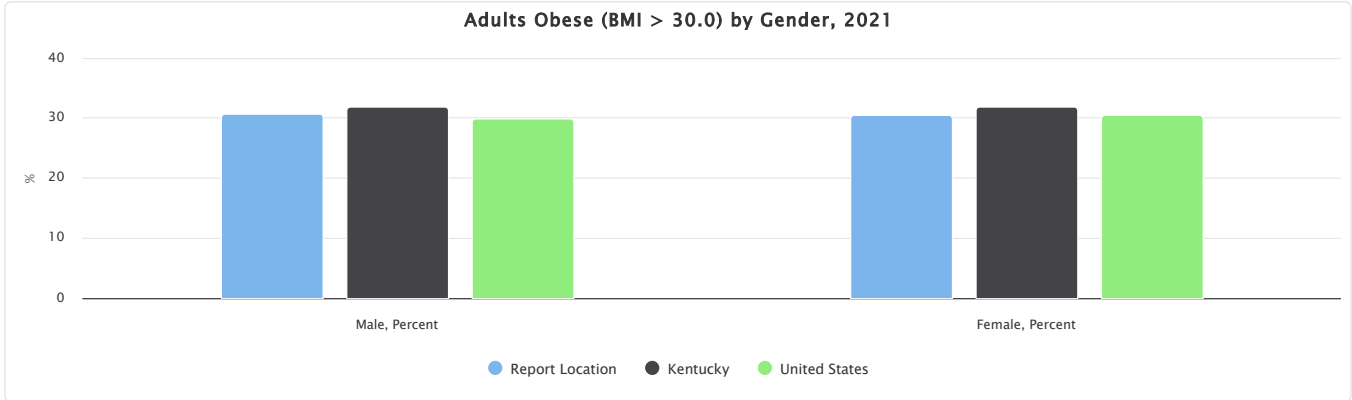
## Adults Obese (BMI > 30.0) by Gender, 2021

The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.



| Report Area        | Male       | Male, Percent | Female     | Female, Percent |
|--------------------|------------|---------------|------------|-----------------|
| Report Location    | 17,740     | 30.7%         | 18,533     | 30.4%           |
| Clark County, KY   | 3,690      | 27.2%         | 3,889      | 26.8%           |
| Estill County, KY  | 1,232      | 22.7%         | 1,204      | 22.1%           |
| Madison County, KY | 11,854     | 34.9%         | 12,514     | 34.6%           |
| Powell County, KY  | 964        | 19.6%         | 926        | 19.0%           |
| Kentucky           | 531,137    | 31.8%         | 546,871    | 31.9%           |
| United States      | 34,208,595 | 29.8%         | 35,960,164 | 30.5%           |

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2021.

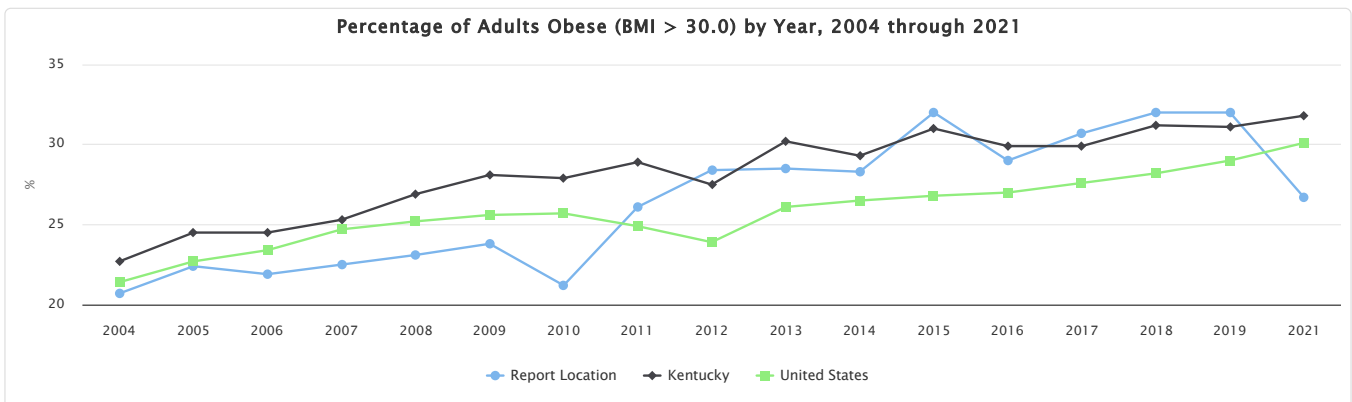


### Percentage of Adults Obese (BMI > 30.0) by Year, 2004 through 2021

The table below displays trends in the percentage of adults that are obese over time.

| Report Area        | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2021  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Report Location    | 20.7% | 22.4% | 21.9% | 22.5% | 23.1% | 23.8% | 21.2% | 26.1% | 28.4% | 28.5% | 28.3% | 32.0% | 29.0% | 30.7% | 32.0% | 32.0% | 26.7% |
| Clark County, KY   | 19.9% | 25.3% | 23.5% | 20.9% | 20.7% | 20.4% | 17.5% | 26.5% | 30.2% | 28.6% | 25.8% | 29.1% | 23.9% | 33.3% | 31.8% | 32.8% | 27.0% |
| Estill County, KY  | 19.8% | 20.9% | 20.9% | 20.6% | 23.3% | 23.4% | 21.9% | 26.1% | 28.7% | 26.6% | 27.0% | 31.2% | 28.3% | 29.5% | 28.5% | 25.8% | 22.4% |
| Madison County, KY | 21.6% | 21.6% | 21.1% | 23.2% | 23.9% | 25.1% | 22.9% | 26.3% | 28.5% | 28.8% | 29.9% | 33.4% | 32.0% | 30.7% | 34.1% | 33.7% | 34.8% |
| Powell County, KY  | 19.1% | 21.1% | 23.0% | 24.2% | 24.0% | 25.4% | 19.9% | 23.2% | 22.4% | 28.0% | 26.5% | 31.5% | 23.8% | 23.8% | 22.0% | 24.8% | 19.3% |
| Kentucky           | 22.7% | 24.5% | 24.5% | 25.3% | 26.9% | 28.1% | 27.9% | 28.9% | 27.5% | 30.2% | 29.3% | 31.0% | 29.9% | 29.9% | 31.2% | 31.1% | 31.8% |
| United States      | 21.4% | 22.7% | 23.4% | 24.7% | 25.2% | 25.6% | 25.7% | 24.9% | 23.9% | 26.1% | 26.5% | 26.8% | 27.0% | 27.6% | 28.2% | 29.0% | 30.1% |

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2021.



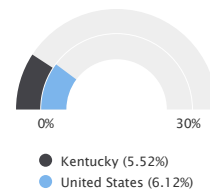
### Late or No Prenatal Care

This indicator reports the percentage of women who did not obtain prenatal care until the 7th month (or later) of pregnancy or who

didn't have any prenatal care, as of all who gave birth during the three year period from 2017 to 2019. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

| Report Area        | Total Births | Births with Late/No Care | % of Births with Late/No Care |
|--------------------|--------------|--------------------------|-------------------------------|
| Report Location    | No data      | No data                  | No data                       |
| Clark County, KY   | Suppressed   | Suppressed               | Suppressed                    |
| Estill County, KY  | Suppressed   | Suppressed               | Suppressed                    |
| Madison County, KY | Suppressed   | Suppressed               | Suppressed                    |
| Powell County, KY  | Suppressed   | Suppressed               | Suppressed                    |
| Kentucky           | 161,743      | 8,930                    | 5.52%                         |
| United States      | 11,394,752   | 697,581                  | 6.12%                         |

percentage of Pregnant Women with Late or No Prenatal Care

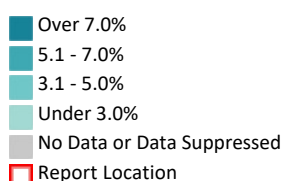


Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2017-19.



[View larger map](#)

Mothers with Late or No Prenatal Care, Percent by County, CDC NVSS 2017-19

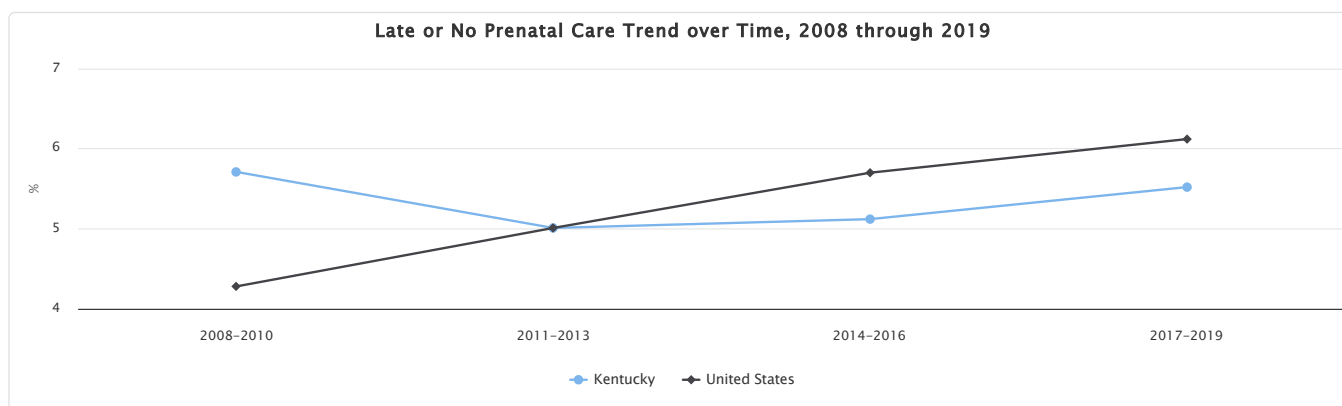


### Late or No Prenatal Care Trend over Time, 2008 through 2019

This indicator reports the 2008 to 2019 three-year period trend of the percentage of women who did not obtain prenatal care until the 7th month (or later) of pregnancy or who didn't have any prenatal care, as of all who gave birth during the relevant time period.

| Report Area        | 2008-2010  | 2011-2013  | 2014-2016  | 2017-2019  |
|--------------------|------------|------------|------------|------------|
| Report Location    | No data    | No data    | No data    | No data    |
| Clark County, KY   | Suppressed | Suppressed | Suppressed | Suppressed |
| Estill County, KY  | Suppressed | Suppressed | Suppressed | Suppressed |
| Madison County, KY | Suppressed | Suppressed | Suppressed | Suppressed |
| Powell County, KY  | Suppressed | Suppressed | Suppressed | Suppressed |
| Kentucky           | 5.71%      | 5.01%      | 5.12%      | 5.52%      |
| United States      | 4.28%      | 5.01%      | 5.70%      | 6.12%      |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2017-19.



# Healthcare Access

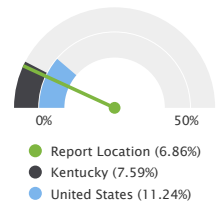
## Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

| Report Area        | Total Population Age 18-64 | Pop. Age 18-64 w/ Insurance | Pop. Age 18-64 w/ Insurance, Percent | Pop. Age 18-64 w/o Insurance | Pop. Age 18-64 w/o Insurance, Percent |
|--------------------|----------------------------|-----------------------------|--------------------------------------|------------------------------|---------------------------------------|
| Report Location    | 95,090                     | 88,566                      | 93.14%                               | 6,524                        | 6.86%                                 |
| Clark County, KY   | 21,833                     | 20,553                      | 94.14%                               | 1,280                        | 5.86%                                 |
| Estill County, KY  | 8,334                      | 7,597                       | 91.16%                               | 737                          | 8.84%                                 |
| Madison County, KY | 57,361                     | 53,383                      | 93.06%                               | 3,978                        | 6.94%                                 |
| Powell County, KY  | 7,562                      | 7,033                       | 93.00%                               | 529                          | 7.00%                                 |
| Kentucky           | 2,642,949                  | 2,442,233                   | 92.41%                               | 200,716                      | 7.59%                                 |
| United States      | 197,858,423                | 175,621,269                 | 88.76%                               | 22,237,154                   | 11.24%                                |

Percent Population Age 18-64 Without Medical Insurance

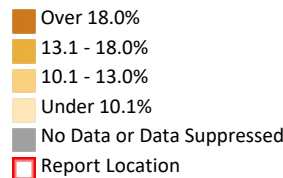


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2022.



[View larger map](#)

Uninsured Population, Age 18-64, Percent by County, SAHIE 2022



## Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

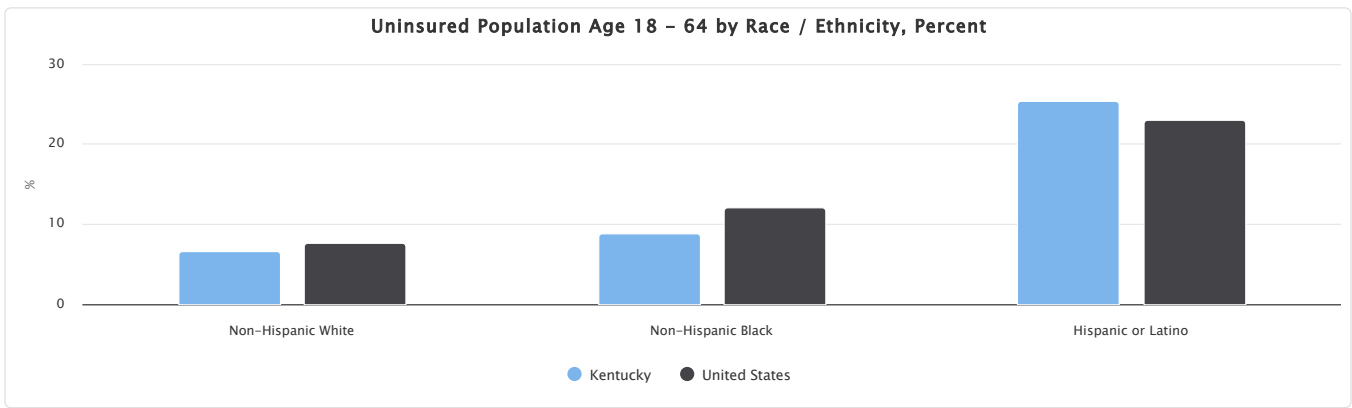
This indicator reports the percentage of uninsured population age 18-64 by race/ethnicity.

The percentage values could be interpreted as, for example, "Of all the non-Hispanic white population age 18-64 in the report area, the proportion without medical insurance is (value)."

Note: There is only SAHIE data available for state/national areas for this dataset.

| Report Area   | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|---------------|--------------------|--------------------|--------------------|
| Kentucky      | 6.60%              | 8.80%              | 25.30%             |
| United States | 7.57%              | 12.05%             | 22.94%             |

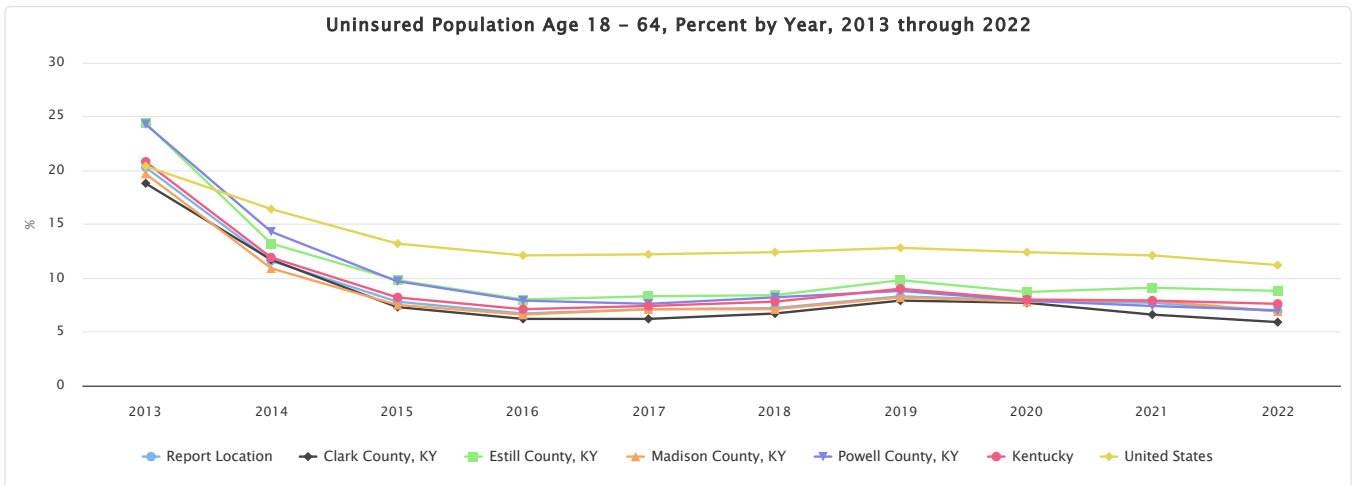
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2022.



### Uninsured Population Age 18 - 64, Percent by Year, 2013 through 2022

| Report Area        | 2013   | 2014   | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|--------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Report Location    | 20.3%  | 11.6%  | 7.8%  | 6.7%  | 7.1%  | 7.2%  | 8.3%  | 7.9%  | 7.7%  | 6.9%  |
| Clark County, KY   | 18.80% | 11.70% | 7.30% | 6.20% | 6.20% | 6.70% | 7.90% | 7.70% | 6.60% | 5.90% |
| Estill County, KY  | 24.40% | 13.20% | 9.80% | 8.00% | 8.30% | 8.40% | 9.80% | 8.70% | 9.10% | 8.80% |
| Madison County, KY | 19.70% | 10.90% | 7.50% | 6.60% | 7.10% | 7.10% | 8.20% | 7.80% | 7.90% | 6.90% |
| Powell County, KY  | 24.30% | 14.30% | 9.70% | 7.90% | 7.60% | 8.20% | 8.80% | 7.90% | 7.40% | 7.00% |
| Kentucky           | 20.80% | 11.90% | 8.20% | 7.10% | 7.40% | 7.80% | 9.00% | 8.00% | 7.90% | 7.60% |
| United States      | 20.4%  | 16.4%  | 13.2% | 12.1% | 12.2% | 12.4% | 12.8% | 12.4% | 12.1% | 11.2% |

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2022.



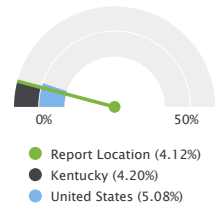
### Insurance - Uninsured Children

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

| Report Area        | Total Population Age 0-18 | Pop. Age 0-18 w/ Insurance | Pop. Age 0-18 w/ Insurance, Percent | Pop. Age 0-18 w/o Insurance | Pop. Age 0-18 w/o Insurance, Percent |
|--------------------|---------------------------|----------------------------|-------------------------------------|-----------------------------|--------------------------------------|
| Report Location    | 35,585                    | 34,119                     | 95.88%                              | 1,466                       | 4.12%                                |
| Clark County, KY   | 8,499                     | 8,133                      | 95.69%                              | 366                         | 4.31%                                |
| Estill County, KY  | 3,102                     | 2,944                      | 94.91%                              | 158                         | 5.09%                                |
| Madison County, KY | 20,800                    | 20,001                     | 96.16%                              | 799                         | 3.84%                                |
| Powell County, KY  | 3,184                     | 3,041                      | 95.51%                              | 143                         | 4.49%                                |
| Kentucky           | 1,042,230                 | 998,434                    | 95.80%                              | 43,796                      | 4.20%                                |
| United States      | 74,950,230                | 71,144,104                 | 94.92%                              | 3,806,126                   | 5.08%                                |

Percent Population Under Age 0-18 Without Medical Insurance

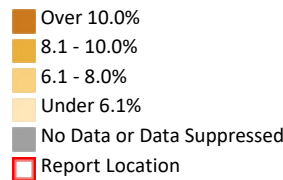


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, Small Area Health Insurance Estimates, 2022.



[View larger map](#)

Uninsured Population, Age 0-18, Percent by County, SAHIE 2022



### Uninsured Population Under Age 19, by Race / Ethnicity, Percent

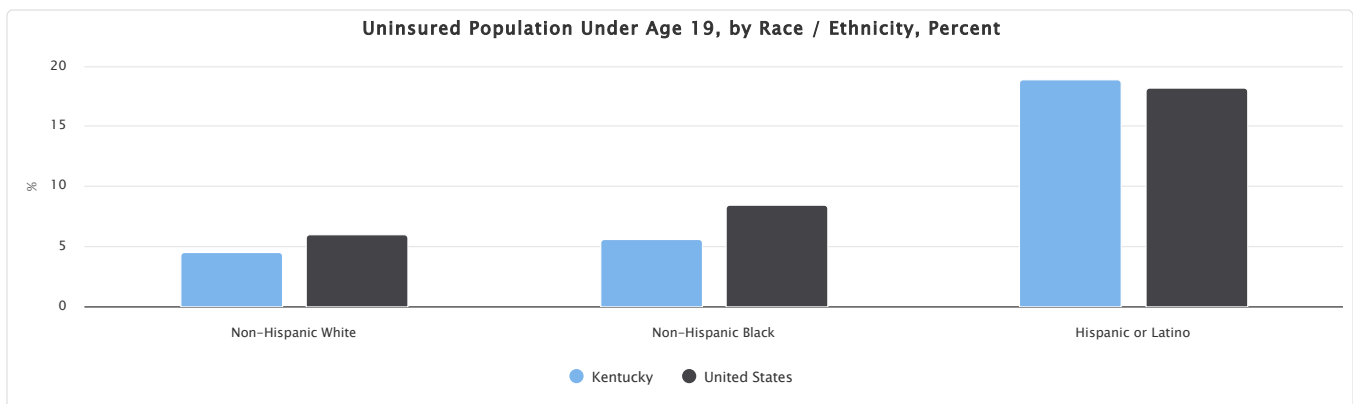
This indicator reports the percentage of uninsured population under age 19 by race/ethnicity.

The percentage values could be interpreted as, for example, "Of all the non-Hispanic white population under age 19 in the report area, the proportion without medical insurance is (value)."

Note: There is only SAHIE data available for state/national areas for this dataset.

| Report Area   | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|---------------|--------------------|--------------------|--------------------|
| Kentucky      | 4.50%              | 5.60%              | 18.90%             |
| United States | 5.98%              | 8.38%              | 18.22%             |

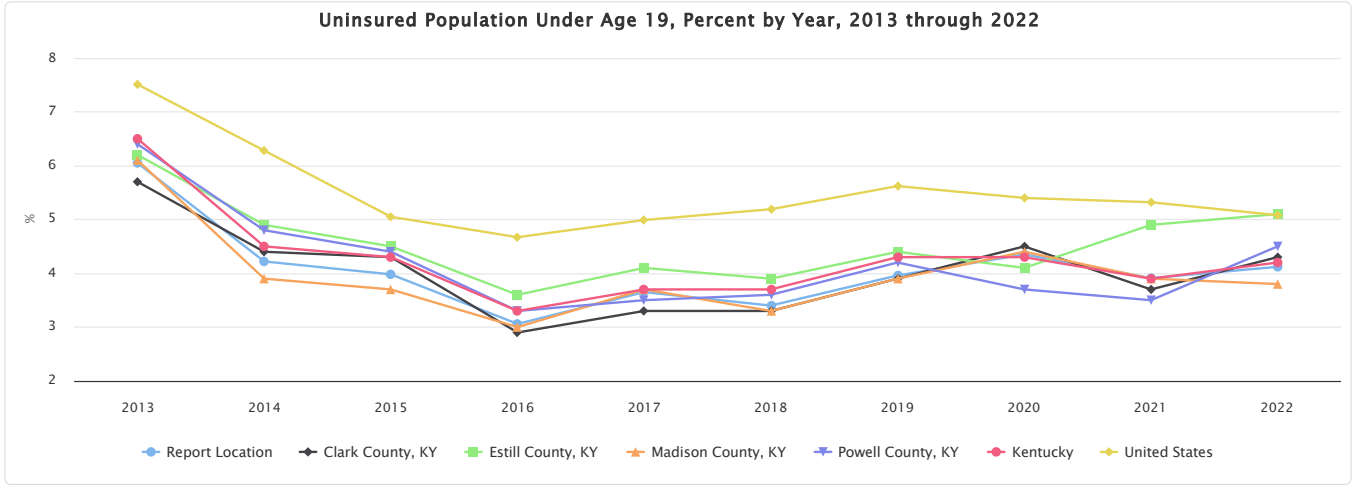
Data Source: US Census Bureau, Small Area Health Insurance Estimates, 2022.



### Uninsured Population Under Age 19, Percent by Year, 2013 through 2022

| Report Area        | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Report Location    | 6.05% | 4.22% | 3.98% | 3.06% | 3.65% | 3.40% | 3.96% | 4.35% | 3.91% | 4.12% |
| Clark County, KY   | 5.70% | 4.40% | 4.30% | 2.90% | 3.30% | 3.30% | 3.90% | 4.50% | 3.70% | 4.30% |
| Estill County, KY  | 6.20% | 4.90% | 4.50% | 3.60% | 4.10% | 3.90% | 4.40% | 4.10% | 4.90% | 5.10% |
| Madison County, KY | 6.10% | 3.90% | 3.70% | 3.00% | 3.70% | 3.30% | 3.90% | 4.40% | 3.90% | 3.80% |
| Powell County, KY  | 6.40% | 4.80% | 4.40% | 3.30% | 3.50% | 3.60% | 4.20% | 3.70% | 3.50% | 4.50% |
| Kentucky           | 6.50% | 4.50% | 4.30% | 3.30% | 3.70% | 3.70% | 4.30% | 4.30% | 3.90% | 4.20% |
| United States      | 7.51% | 6.28% | 5.05% | 4.67% | 4.99% | 5.19% | 5.62% | 5.40% | 5.32% | 5.08% |

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2022.

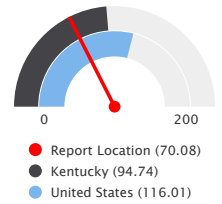


### Access to Care - Primary Care Providers

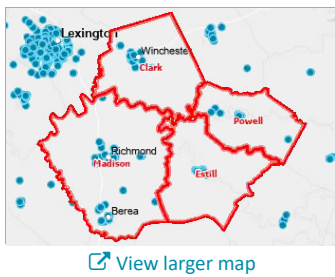
This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in primary care. Primary health providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, and pediatrics. The number of facilities that specialize in primary health care are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

| Report Area        | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|--------------------|-------------------------|----------------------|---------------------|--|
| Report Location    | 156,965                 | 60                   | 110                 | <b>70.08</b>                           |
| Clark County, KY   | 36,972                  | 15                   | 19                  | 51.39                                  |
| Estill County, KY  | 14,163                  | 8                    | 9                   | 63.55                                  |
| Madison County, KY | 92,701                  | 33                   | 76                  | 81.98                                  |
| Powell County, KY  | 13,129                  | 4                    | 6                   | 45.70                                  |
| Kentucky           | 4,505,836               | 1,884                | 4,269               | 94.74                                  |
| United States      | 334,735,155             | 128,848              | 388,331             | 116.01                                 |

Primary Care Providers, Rate per 100,000 Population



Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, *CMS - National Plan and Provider Enumeration System (NPPES)*, October 2024.



### Primary Care Physicians, All, CMS NPPES October 2024

- All, CMS NPPES October 2024' /> Primary Care Physicians, All, CMS NPPES October 2024
- Report Location

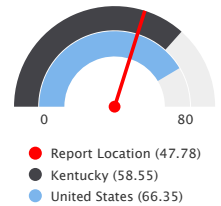
[View larger map](#)

## Access to Care - Dental Health Providers

This indicator reports the number of oral health care providers with a CMS National Provider Identifier (NPI). Providers included in this summary are those who list "dentist", "general practice dentist", or "pediatric dentistry" as their primary practice classification, regardless of sub-specialty. The number of facilities that specialize in oral health care are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

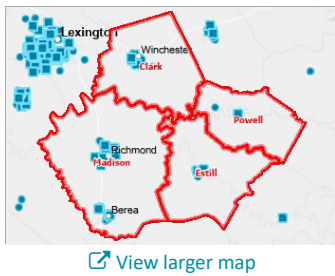
| Report Area        | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|--------------------|-------------------------|----------------------|---------------------|--|
| Report Location    | 156,965                 | 25                   | 75                  | <b>47.78</b>                           |
| Clark County, KY   | 36,972                  | 7                    | 20                  | 54.09                                  |
| Estill County, KY  | 14,163                  | 3                    | 7                   | 49.42                                  |
| Madison County, KY | 92,701                  | 14                   | 43                  | 46.39                                  |
| Powell County, KY  | 13,129                  | 1                    | 5                   | 38.08                                  |
| Kentucky           | 4,505,836               | 798                  | 2,638               | 58.55                                  |
| United States      | 334,735,155             | 84,046               | 222,090             | 66.35                                  |

Dental Health Care Providers Rate per 100,000 Populator



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), 2024.



### Dental Health Care Providers, CMS NPPES October 2024

- Individual
- Organization
- <all other values>
- Report Location

[View larger map](#)

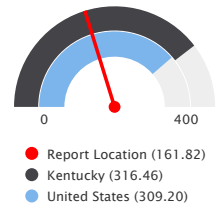
## Access to Care - Mental Health Providers

This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in mental health. Mental health providers include licensed clinical social workers and other credentialed professionals specializing in psychiatry, psychology, counseling, or child, adolescent, or adult mental health. The number of facilities that specialize in mental health are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

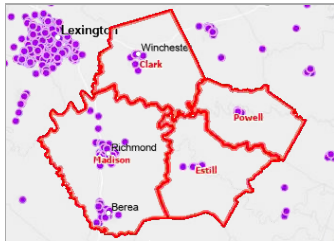
Within the report area there are 254 mental health providers with a CMS National Provider Identifier (NPI). This represents 161.82 providers per 100,000 total population.

| Report Area        | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|--------------------|-------------------------|----------------------|---------------------|--|
| Report Location    | 156,965                 | 34                   | 254                 | <b>161.82</b>                          |
| Clark County, KY   | 36,972                  | 11                   | 49                  | 132.53                                 |
| Estill County, KY  | 14,163                  | 1                    | 11                  | 77.67                                  |
| Madison County, KY | 92,701                  | 19                   | 179                 | 193.09                                 |
| Powell County, KY  | 13,129                  | 3                    | 15                  | 114.25                                 |
| Kentucky           | 4,505,836               | 1,722                | 14,259              | 316.46                                 |
| United States      | 334,735,155             | 139,307              | 1,034,992           | 309.20                                 |

Mental Health Care Providers Rate per 100,000 Population



Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), October 2024.



[View larger map](#)

**Mental Health Providers, CMS NPPES October 2024**

- Mental Health Providers, CMS NPPES October 2024
- Report Location

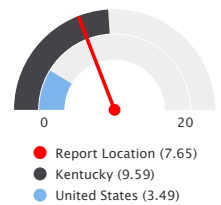
**Federally Qualified Health Centers**

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Within the report area, there are 12 Federally Qualified Health Centers. This means there is a rate of 7.65 Federally Qualified Health Centers per 100,000 total population.

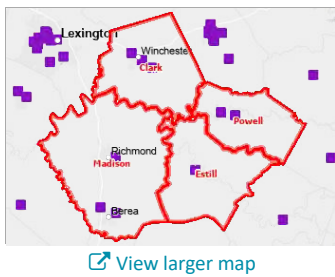
| Report Area        | Total Population (2020) | Number of Federally Qualified Health Centers | Rate of Federally Qualified Health Centers per 100,000 Population |
|--------------------|-------------------------|--|---|
| Report Location    | 156,965                 | 12   | <b>7.65</b>   |
| Clark County, KY   | 36,972                  | 4  | 10.82   |
| Estill County, KY  | 14,163                  | 2  | 14.12   |
| Madison County, KY | 92,701                  | 3  | 3.24  |
| Powell County, KY  | 13,129                  | 3  | 22.85   |
| Kentucky           | 4,505,836               | 432  | 9.59  |
| United States      | 334,735,149             | 11,680                                       | 3.49  |

Federally Qualified Health Centers, Rate per 100,000 Population



Note: This indicator is compared to the state average.  
Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File, December 2023.





**Federally Qualified Health Centers, POS December 2023**

- Federally Qualified Health Centers, POS December 2023
- Report Location

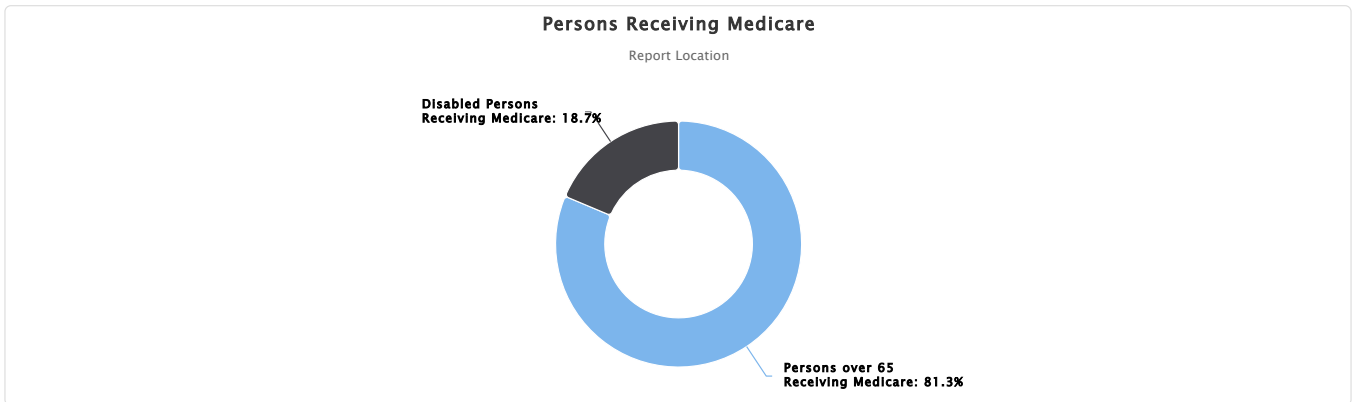
[View larger map](#)

**Persons Receiving Medicare**

The total number of persons receiving Medicare is shown, broken down by number over 65 and number of disabled persons receiving Medicare for the report area. The U.S. Department of Health and Human Services reported that a total of 33,625 persons were receiving Medicare benefits in the report area in 2023. A large number of individuals in our society are aware that persons over 65 years of age receive Medicare; however, many of them are unaware that disabled persons also receive Medicare benefits. A total of 6,272 disabled persons in the report area received Medicare benefits in 2023.

| Report Area        | Persons Over 65 Receiving Medicare | Disabled Persons Receiving Medicare | Total Persons Receiving Medicare |
|--------------------|------------------------------------|-------------------------------------|----------------------------------|
| Report Location    | 27,353                             | 6,272                               | 33,625                           |
| Clark County, KY   | 7,060                              | 1,434                               | 8,494                            |
| Estill County, KY  | 2,855                              | 788                                 | 3,643                            |
| Madison County, KY | 15,070                             | 3,223                               | 18,293                           |
| Powell County, KY  | 2,368                              | 827                                 | 3,195                            |
| Kentucky           | 806,196                            | 167,054                             | 973,249                          |
| United States      | 58,950,322                         | 7,442,138                           | 66,392,459                       |

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2023.

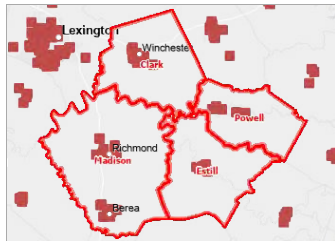


**Medicare and Medicaid Providers**

Total institutional Medicare and Medicaid providers, including hospitals, nursing facilities, Federally qualified health centers, rural health clinics and community mental health centers for the report area are shown. According to the U.S. Department of Health and Human Services, there were 57 active Medicare and Medicaid institutional service providers in the report area in the fourth quarter of 2023.

| Report Area        | Total Institutional Providers | Hospitals | Nursing Facilities | Federally Qualified Health Centers | Rural Health Clinics | Community Mental Health Centers |
|--------------------|-------------------------------|-----------|--------------------|------------------------------------|----------------------|---------------------------------|
| Report Location    | 57                            | 4         | 8                  | 12                                 | 23                   | 0                               |
| Clark County, KY   | 13                            | 1         | 1                  | 4                                  | 4                    | 0                               |
| Estill County, KY  | 9                             | 1         | 1                  | 2                                  | 5                    | 0                               |
| Madison County, KY | 27                            | 2         | 5                  | 3                                  | 10                   | 0                               |
| Powell County, KY  | 8                             | 0         | 1                  | 3                                  | 4                    | 0                               |
| Kentucky           | 1,485                         | 121       | 273                | 432                                | 382                  | 3                               |
| United States      | 54,926                        | 7,044     | 14,907             | 11,698                             | 5,356                | 114                             |

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File. 2023.



[View larger map](#)

#### All Providers of Service, POS December 2023

- All Providers of Service, POS December 2023
- Report Location

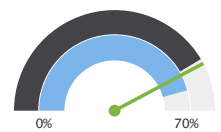
## Dental Care Utilization

This indicator reports the percentage of adults age 18 and older who report having been to the dentist or dental clinic in the previous year.

Within the report area there are 59.1% adults age 18+ who went to the dentist in the past year of the total population age 18+.

| Report Area        | Total Population | Adults Age 18+ with Recent Dental Visit (Crude) | Adults Age 18+ with Recent Dental Visit (Age-Adjusted) |
|--------------------|------------------|---|--|
| Report Location    | 159,375          | 59.1%   | 58.2%  |
| Clark County, KY   | 37,061           | 58.5%   | 57.7%  |
| Estill County, KY  | 14,044           | 49.8%   | 49.4%  |
| Madison County, KY | 95,187           | 61.2%   | 60.3%  |
| Powell County, KY  | 13,083           | 55.0%   | 53.7%  |
| Kentucky           | 4,512,310        | 58.0%   | 57.4%  |
| United States      | 333,287,557      | 63.9%   | 63.4%  |

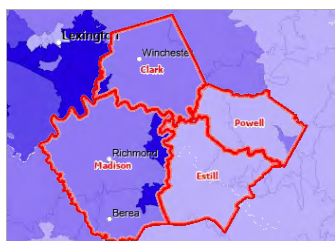
percentage of Adults Age 18+ with Dental Visit in Past 1 Year



- Report Location (59.1%)
- Kentucky (58.0%)
- United States (63.9%)

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



[View larger map](#)

#### Dental Care Visit, Percent of Adults Seen in Past 1 Year by ZCTA, CDC BRFSS PLACES Project 2022

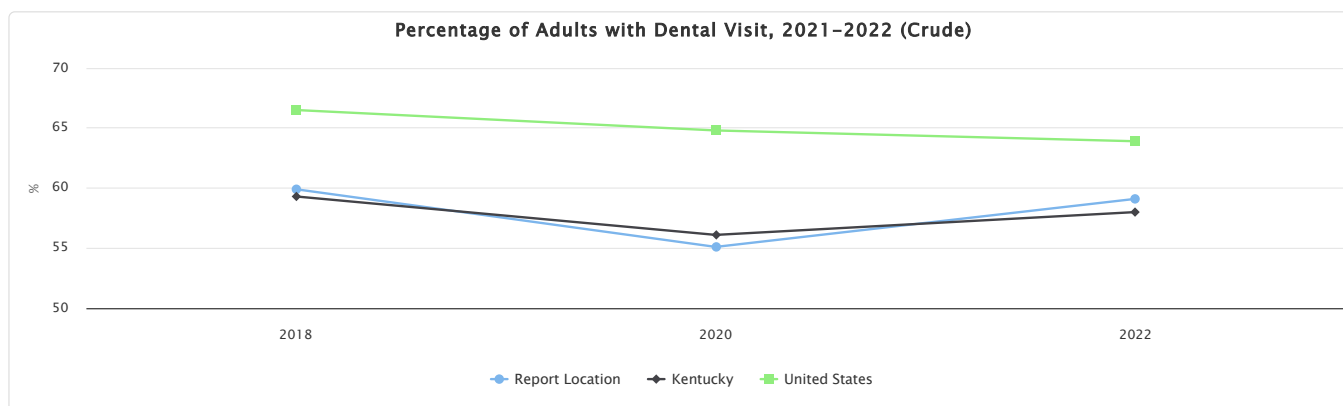
- Over 65.0%
- 60.1 - 65.0%
- 55.1 - 60.0%
- Under 55.1%
- No Data or Data Suppressed
- Report Location

## Percentage of Adults with Dental Visit, 2021-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who report having a recent dental exam.

| Report Area        | 2018  | 2020  | 2022  |
|--------------------|-------|-------|-------|
| Report Location    | 59.9% | 55.1% | 59.1% |
| Clark County, KY   | 56.7% | 53.4% | 58.5% |
| Estill County, KY  | 50.6% | 45.1% | 49.8% |
| Madison County, KY | 63.5% | 58.0% | 61.2% |
| Powell County, KY  | 53.7% | 49.0% | 55.0% |
| Kentucky           | 59.3% | 56.1% | 58.0% |
| United States      | 66.5% | 64.8% | 63.9% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



## Health Outcomes

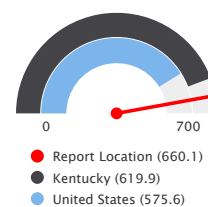
### Hospitalizations - Emergency Room Visits

This indicator reports the number and rate of emergency room (ER) visits among Medicare beneficiaries age 65 and older. This indicator is relevant because emergency room visits are "high intensity" services that can burden on both health care systems and patients. High rates of emergency room visits "may indicate poor care management, inadequate access to care or poor patient choices, resulting in ED visits that could be prevented"<sup>1</sup>.

In the latest reporting period there were 30,378 Medicare beneficiaries in the report area. Beneficiaries had 8,563 emergency room visits, and the rate of visits per 1,000 beneficiaries was 660.1. The ER visit rate in the report area was higher than the state rate of 619.9 during the same time period.

| Report Area        | Medicare Part A and B Beneficiaries | Emergency Room Visits | Emergency Room Visits, Rate (per 1,000 Beneficiaries) |
|--------------------|-------------------------------------|-----------------------|---|
| Report Location    | 30,378                              | 8,563                 | <b>660.1</b>  |
| Clark County, KY   | 7,776                               | 2,275                 | 699.4   |
| Estill County, KY  | 3,278                               | 1,094                 | 709.0   |
| Madison County, KY | 16,423                              | 4,393                 | 628.0   |
| Powell County, KY  | 2,901                               | 801                   | 678.2   |
| Kentucky           | 888,759                             | 267,328               | 619.9   |
| United States      | 59,319,668                          | 17,059,786            | 575.6   |

Emergency Room (ER) Visits, Rate per 1,000 Medicare Beneficiaries



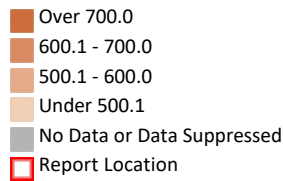
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2022.



[View larger map](#)

### Emergency Room Visits, ER Visits, Rate per 1,000 Beneficiaries by County, CMS 2022

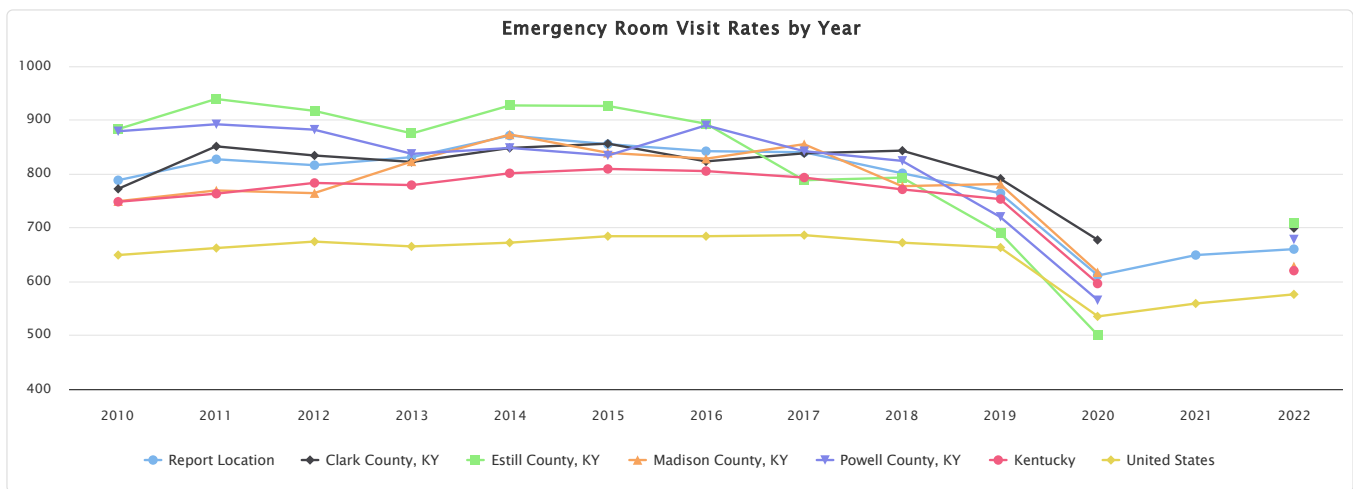


## Emergency Room Visit Rates by Year

The table and chart below display local, state, and national trends in emergency room visit rates per 1,000 Medicare beneficiaries.

| Report Area        | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021    | 2022 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|---------|------|
| Report Location    | 788  | 827  | 816  | 831  | 871  | 855  | 842  | 840  | 801  | 764  | 611  | 649%    | 660  |
| Clark County, KY   | 772  | 851  | 834  | 822  | 848  | 856  | 823  | 838  | 843  | 791  | 677  | No data | 699  |
| Estill County, KY  | 883  | 939  | 917  | 875  | 927  | 926  | 893  | 788  | 793  | 690  | 500  | No data | 709  |
| Madison County, KY | 749  | 769  | 764  | 823  | 873  | 839  | 828  | 855  | 777  | 781  | 617  | No data | 628  |
| Powell County, KY  | 879  | 892  | 882  | 837  | 848  | 834  | 890  | 842  | 824  | 720  | 565  | No data | 678  |
| Kentucky           | 748  | 763  | 783  | 779  | 801  | 809  | 805  | 793  | 771  | 753  | 596  | No data | 620  |
| United States      | 649  | 662  | 674  | 665  | 672  | 684  | 684  | 686  | 672  | 663  | 535  | 559%    | 576  |

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2022.

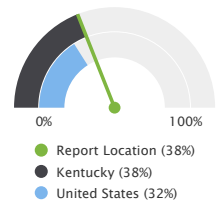


## Poor Mental Health - Mental Health and Substance Use Conditions

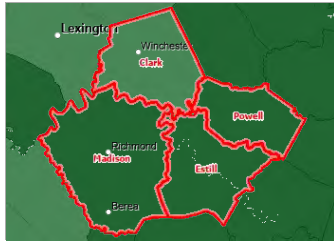
This indicator reports the rate of diagnoses for mental health and substance use conditions among the Medicare population. Figures are reported as age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because mental health and substance use is an indicator of poor health.

| Report Area        | Medicare Beneficiaries | Beneficiaries with Mental Health and Substance Use Conditions, Percent |
|--------------------|------------------------|--|
| Report Location    | 29,890                 | 38%  |
| Clark County, KY   | 7,677                  | 36%  |
| Estill County, KY  | 3,481                  | 38%  |
| Madison County, KY | 15,724                 | 38%  |
| Powell County, KY  | 3,008                  | 40%  |
| Kentucky           | 885,190                | 38%  |
| United States      | 57,235,207             | 32%  |

Percentage of Medicare Beneficiaries with Mental Health and Substance Use Conditions

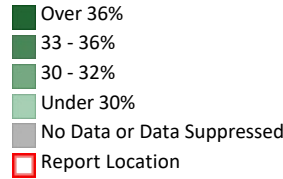


Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2020.



[View larger map](#)

Mental Health and Substance Use, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2020



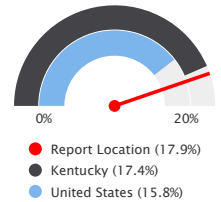
## Poor Mental Health

This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their mental health was not good.

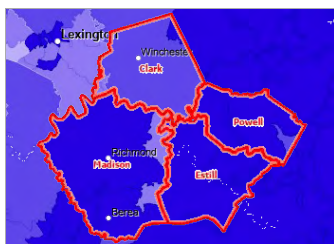
Within the report area, there were 17.9% of adults 18 and older who reported poor mental health in the past month of the total population age 18 and older.

| Report Area        | Total Population | Adults Age 18+ with Poor Mental Health (Crude) | Adults Age 18+ with Poor Mental Health (Age-Adjusted) |
|--------------------|------------------|--|---|
| Report Location    | 159,375          | 17.9%  | 18.4%   |
| Clark County, KY   | 37,061           | 17.7%  | 18.9%   |
| Estill County, KY  | 14,044           | 19.3%  | 20.8%   |
| Madison County, KY | 95,187           | 17.7%  | 17.6%   |
| Powell County, KY  | 13,083           | 18.5%  | 19.8%   |
| Kentucky           | 4,512,310        | 17.4%  | 18.3%   |
| United States      | 333,287,557      | 15.8%  | 16.4%   |

percentage of Adults Age 18+ with Poor Mental Health

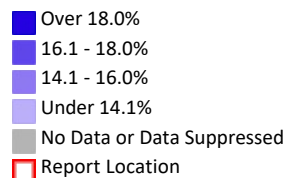


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal, 2022.



[View larger map](#)

Frequent Mental Distress, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022

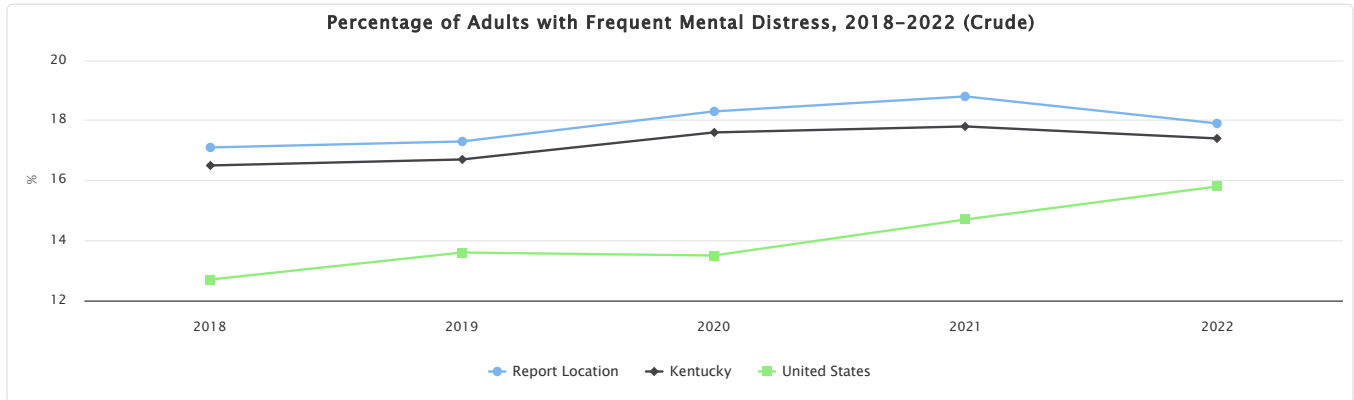


## Percentage of Adults with Frequent Mental Distress, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ whose report frequent mental distress.

| Report Area        | 2018  | 2019  | 2020  | 2021  | 2022  |
|--------------------|-------|-------|-------|-------|-------|
| Report Location    | 17.1% | 17.3% | 18.3% | 18.8% | 17.9% |
| Clark County, KY   | 16.1% | 16.5% | 17.3% | 17.4% | 17.7% |
| Estill County, KY  | 19.7% | 19.8% | 19.5% | 20.1% | 19.3% |
| Madison County, KY | 16.9% | 17.1% | 18.5% | 19.1% | 17.7% |
| Powell County, KY  | 18.2% | 18.4% | 18.8% | 19.1% | 18.5% |
| Kentucky           | 16.5% | 16.7% | 17.6% | 17.8% | 17.4% |
| United States      | 12.7% | 13.6% | 13.5% | 14.7% | 15.8% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



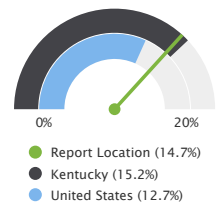
## Poor Physical Health

This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their physical health was not good.

Within the report area, there were 14.7% of adults 18 and older who reported poor physical health in the past month of the total population age 18 and older.

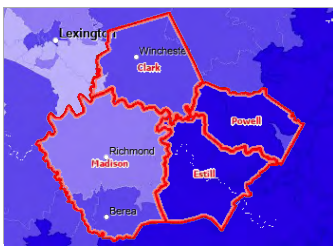
| Report Area        | Total Population | Adults Age 18+ with Poor Physical Health (Crude) | Adults Age 18+ with Poor Physical Health (Age-Adjusted) |
|--------------------|------------------|--|---|
| Report Location    | 159,375          | 14.7%  | 14.3%   |
| Clark County, KY   | 37,061           | 15.4%  | 14.3%   |
| Estill County, KY  | 14,044           | 19.4%  | 17.7%   |
| Madison County, KY | 95,187           | 13.5%  | 13.6%   |
| Powell County, KY  | 13,083           | 16.5%  | 15.8%   |
| Kentucky           | 4,512,310        | 15.2%  | 14.4%   |
| United States      | 333,287,557      | 12.7%  | 12.0%   |

percentage of Adults Age 18+ with Poor Physical Health



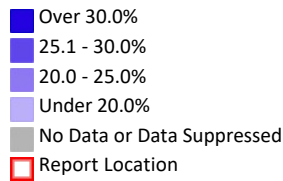
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



[View larger map](#)

**Poor Physical Health, Percent of Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022**

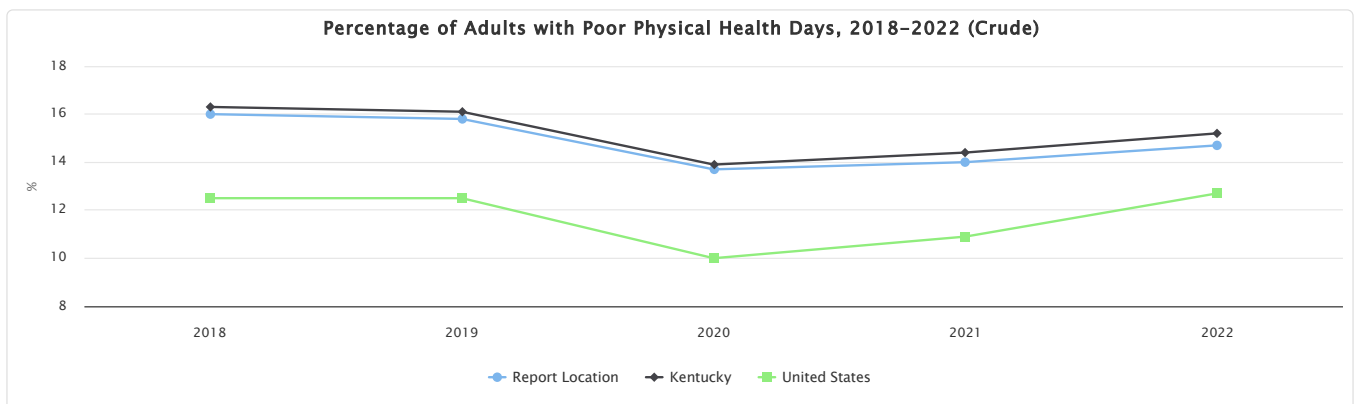


**Percentage of Adults with Poor Physical Health Days, 2018-2022 (Crude)**

The table and chart below display annual trends in the percentage of adults age 18+ whose report frequent physical distress.

| Report Area        | 2018  | 2019  | 2020  | 2021  | 2022  |
|--------------------|-------|-------|-------|-------|-------|
| Report Location    | 16.0% | 15.8% | 13.7% | 14.0% | 14.7% |
| Clark County, KY   | 16.6% | 16.2% | 14.1% | 14.4% | 15.4% |
| Estill County, KY  | 22.1% | 21.5% | 18.7% | 19.2% | 19.4% |
| Madison County, KY | 14.5% | 14.4% | 12.5% | 12.7% | 13.5% |
| Powell County, KY  | 19.0% | 18.7% | 15.6% | 16.2% | 16.5% |
| Kentucky           | 16.3% | 16.1% | 13.9% | 14.4% | 15.2% |
| United States      | 12.5% | 12.5% | 10.0% | 10.9% | 12.7% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal, 2022.



**Life Expectancy by Census Tract**

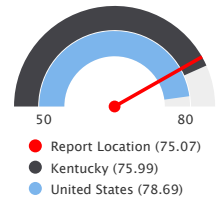
This indicator reports the average life expectancy at birth. Life expectancy measures the average number of years from birth a person can expect to live, according to the current mortality experience (age-specific death rates) of the population. Life expectancy takes into account the number of deaths in a given time period and the average number of people at risk of dying during that period, allowing us to compare data across census tracts with different population sizes.

Within the report area, the average life expectancy at birth is 75.07 of the total population.

Note: Data are suppressed for areas with fewer than 5,000 total population (pooled) during the study period.

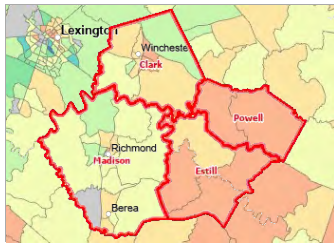
| Report Area        | Total Population (2010-2015) | Life Expectancy at Birth (2010-2015) |
|--------------------|------------------------------|--------------------------------------|
| Report Location    | 148,418                      | 75.07                                |
| Clark County, KY   | 35,657                       | 74.62                                |
| Estill County, KY  | 14,476                       | 72.33                                |
| Madison County, KY | 85,838                       | 76.49                                |
| Powell County, KY  | 12,447                       | 70.72                                |
| Kentucky           | 4,397,353                    | 75.99                                |
| United States      | 320,098,094                  | 78.69                                |

Life Expectancy at Birth, 2010-2015



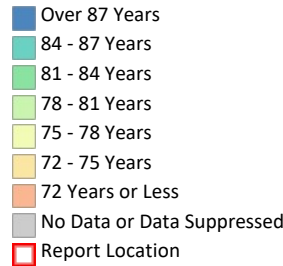
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15.



[View larger map](#)

Life Expectancy At Birth, Years by Tract, CDC NCHS 2010-15



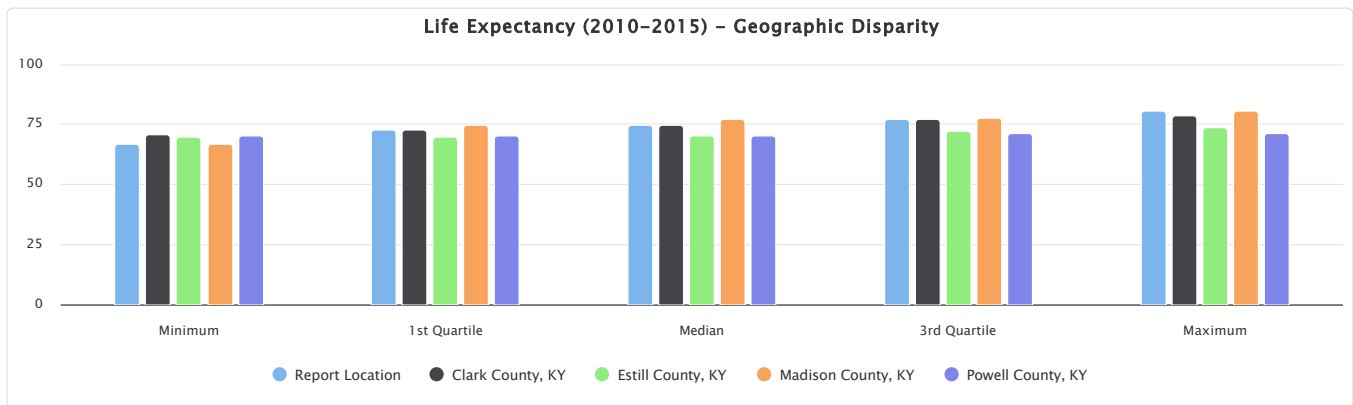
### Life Expectancy (2010-2015) - Geographic Disparity

The tables and charts below display summary measures describing the distribution of life expectancy values within the report area, including the range (maximum - minimum) and variance. Variance measures include the standard and weighted variance. Weighted variance takes into consideration the population of the neighborhoods/census tracts in determining the spread or values.

Note: No data are provided for counties with fewer than 2 valid data points in the report area.

| Report Area        | Minimum | 1st Quartile | Median | 3rd Quartile | Maximum |
|--------------------|---------|--------------|--------|--------------|---------|
| Report Location    | 66.70   | 72.80        | 74.70  | 77.30        | 80.40   |
| Clark County, KY   | 70.50   | 72.80        | 74.70  | 77.00        | 78.40   |
| Estill County, KY  | 69.60   | 69.60        | 70.00  | 72.00        | 73.80   |
| Madison County, KY | 66.70   | 74.40        | 76.90  | 77.40        | 80.40   |
| Powell County, KY  | 70.20   | 70.20        | 70.20  | 71.30        | 71.30   |

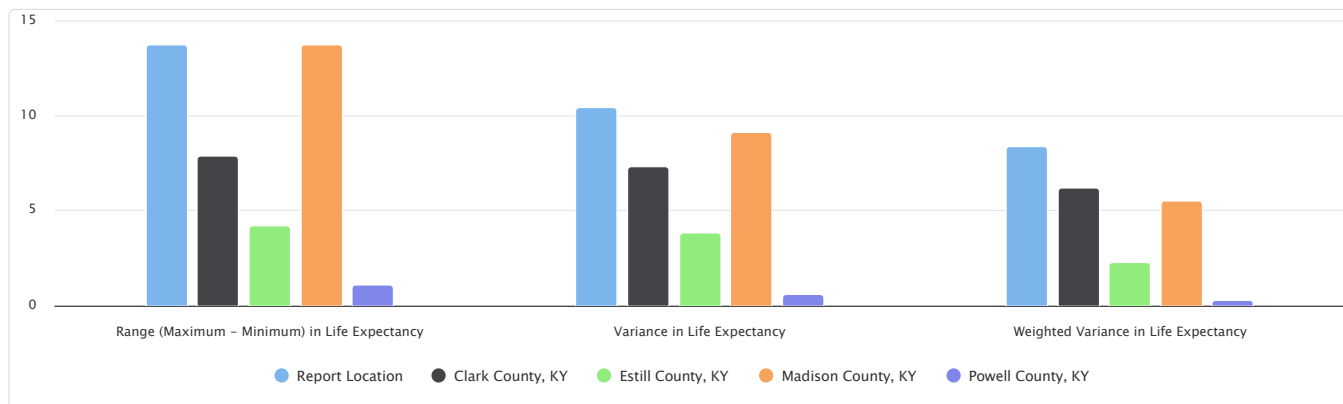
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15.





| Report Area        | Range (Maximum - Minimum) in Life Expectancy | Variance in Life Expectancy | Weighted Variance in Life Expectancy |
|--------------------|--|-----------------------------|--------------------------------------|
| Report Location    | 13.7   | 10.4                        | 8.4                                  |
| Clark County, KY   | 7.9  | 7.3                         | 6.2                                  |
| Estill County, KY  | 4.2  | 3.8                         | 2.3                                  |
| Madison County, KY | 13.7   | 9.1                         | 5.5                                  |
| Powell County, KY  | 1.1  | 0.6                         | 0.3                                  |

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15.

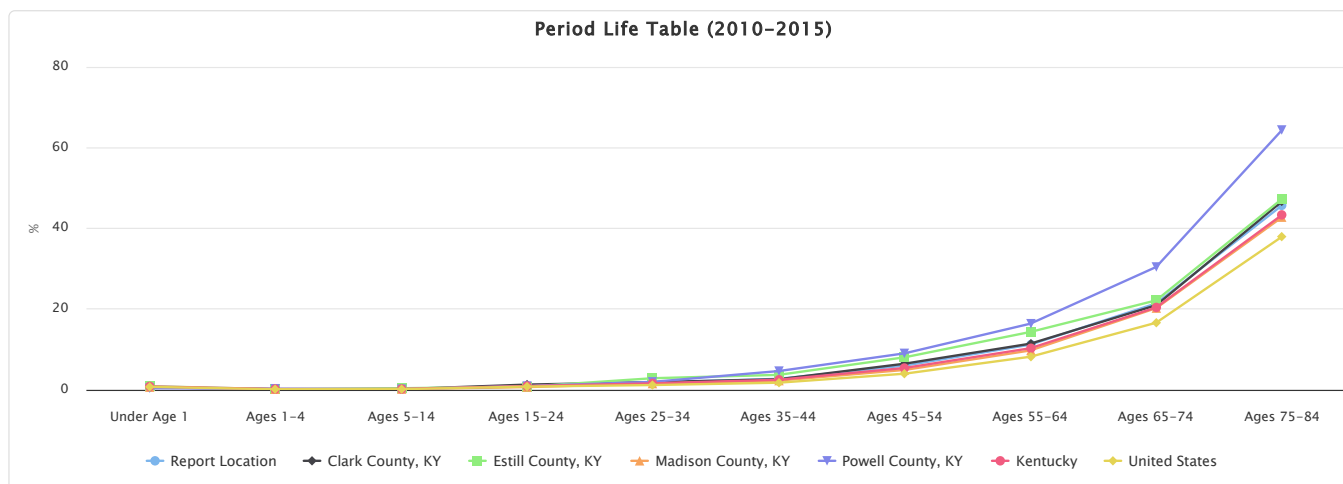


## Period Life Table (2010-2015)

This indicator reports the probability of dying between the ages referenced in each category (among the population living to the first age in the reference category). For example, the data in column **Ages 1-4** expresses the probability of dying between one and four years of age. Data values are expressed as a percentage.

| Report Area        | Under Age 1 | Ages 1-4 | Ages 5-14 | Ages 15-24 | Ages 25-34 | Ages 35-44 | Ages 45-54 | Ages 55-64 | Ages 65-74 | Ages 75-84 |
|--------------------|-------------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|
| Report Location    | 0.66%       | 0.17%    | 0.20%     | 0.88%      | 1.82%      | 2.73%      | 6.00%      | 11.20%     | 21.42%     | 45.71%     |
| Clark County, KY   | 0.64%       | 0.16%    | 0.18%     | 1.30%      | 1.92%      | 2.62%      | 6.47%      | 11.44%     | 20.96%     | 46.69%     |
| Estill County, KY  | 0.90%       | 0.18%    | 0.40%     | 0.80%      | 2.88%      | 3.71%      | 8.06%      | 14.34%     | 22.17%     | 47.31%     |
| Madison County, KY | 0.66%       | 0.15%    | 0.18%     | 0.68%      | 1.55%      | 2.29%      | 4.93%      | 9.76%      | 20.25%     | 42.78%     |
| Powell County, KY  | 0.40%       | 0.28%    | 0.16%     | 0.95%      | 1.98%      | 4.65%      | 9.04%      | 16.39%     | 30.44%     | 64.38%     |
| Kentucky           | 0.85%       | 0.20%    | 0.22%     | 0.94%      | 1.61%      | 2.50%      | 5.41%      | 10.31%     | 20.42%     | 43.35%     |
| United States      | 0.74%       | 0.15%    | 0.17%     | 0.81%      | 1.19%      | 1.77%      | 4.00%      | 8.20%      | 16.63%     | 37.96%     |

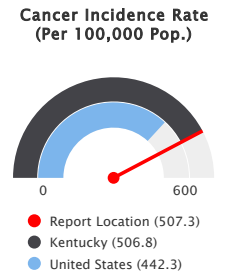
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15.



This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 909 new cases of cancer reported. This means there is a rate of 507.3 for every 100,000 total population.

| Report Area        | Estimated Total Population | New Cases (Annual Average) | Cancer Incidence Rate (Per 100,000 Population) |
|--------------------|----------------------------|----------------------------|--|
| Report Location    | 179,175                    | 909                        | <b>507.3</b>                                   |
| Clark County, KY   | 46,734                     | 239                        | 511.4  |
| Estill County, KY  | 19,546                     | 106                        | 542.3  |
| Madison County, KY | 98,164                     | 476                        | 484.9  |
| Powell County, KY  | 14,730                     | 88                         | 597.4  |
| Kentucky           | 5,507,300                  | 27,911                     | 506.8  |
| United States      | 383,976,486                | 1,698,328                  | 442.3  |

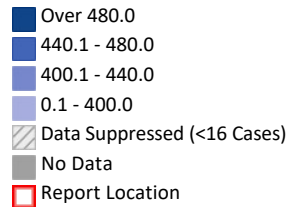


Note: This indicator is compared to the state average.  
Data Source: State Cancer Profiles, 2016-20.



[View larger map](#)

Cancer (All Sites), Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2016-20

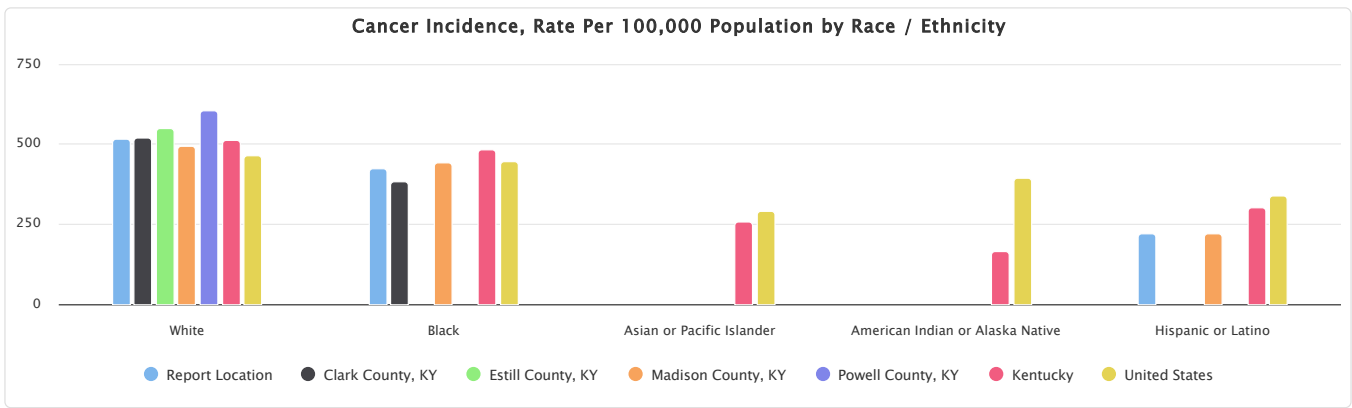


### Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This indicator reports the age-adjusted cancer incidence rate per 100,000 people for the 5-year period 2016-2020 by race and by Hispanic origin.

| Report Area        | White | Black      | Asian or Pacific Islander | American Indian or Alaska Native | Hispanic or Latino |
|--------------------|-------|------------|---------------------------|----------------------------------|--------------------|
| Report Location    | 516.2 | 421.3      | No data                   | No data                          | 221.0              |
| Clark County, KY   | 520.4 | 382.9      | Suppressed                | Suppressed                       | Suppressed         |
| Estill County, KY  | 547.9 | Suppressed | Suppressed                | Suppressed                       | Suppressed         |
| Madison County, KY | 493.6 | 442.2      | Suppressed                | Suppressed                       | 221                |
| Powell County, KY  | 605.3 | Suppressed | Suppressed                | Suppressed                       | Suppressed         |
| Kentucky           | 512.5 | 480.8      | 257                       | 165                              | 301.3              |
| United States      | 461.9 | 445.9      | 290.3                     | 392.6                            | 339.6              |

Data Source: State Cancer Profiles, 2016-20.

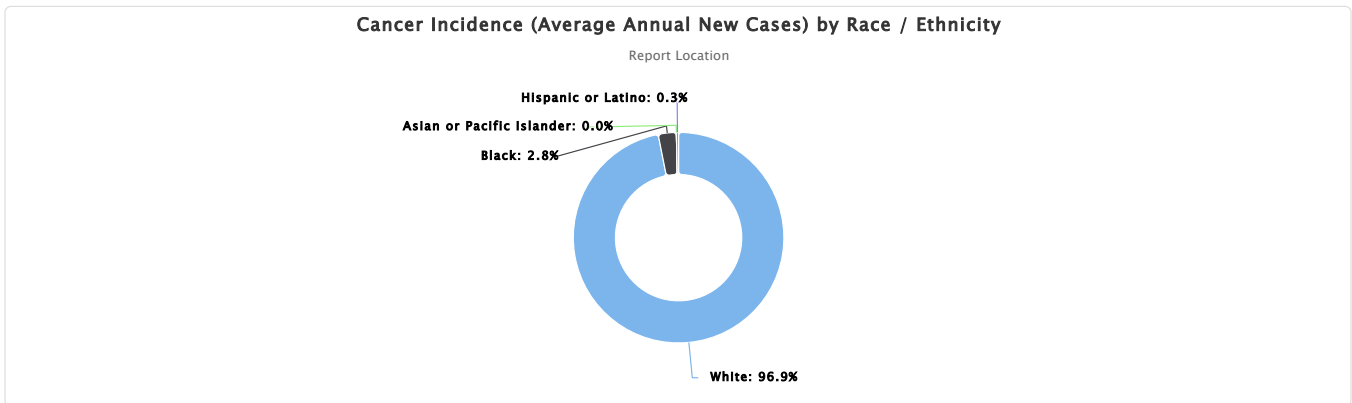


### Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

This indicator reports the average annual number of new cases of cancer for the 5-year period 2016-2020 by race and by Hispanic origin.

| Report Area        | White     | Black      | Asian or Pacific Islander | American Indian or Alaska Native | Hispanic or Latino |
|--------------------|-----------|------------|---------------------------|----------------------------------|--------------------|
| Report Location    | 873       | 25         | 0                         | 0                                | 3                  |
| Clark County, KY   | 227       | 8          | Suppressed                | Suppressed                       | Suppressed         |
| Estill County, KY  | 106       | Suppressed | Suppressed                | Suppressed                       | Suppressed         |
| Madison County, KY | 453       | 17         | Suppressed                | Suppressed                       | 3                  |
| Powell County, KY  | 87        | Suppressed | Suppressed                | Suppressed                       | Suppressed         |
| Kentucky           | 25,516    | 1,740      | 149                       | 19                               | 270                |
| United States      | 1,273,624 | 185,596    | 58,857                    | 10,241                           | 144,154            |

Data Source: State Cancer Profiles, 2016-20.



### Top Five Most Commonly Diagnosed Cancers

The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site for the 5-year period 2016-2020.

| Area Name                | Cancer Site                                       | New Cases<br>(Annual Average) | Cancer Incidence Rate<br>(Per 100,000 Population) |
|--------------------------|---|-------------------------------|---|
| Clark County, Kentucky   | 1 - Lung & Bronchus (All Stages^), 2016-2020      | 42                            | 82.8  |
| Clark County, Kentucky   | 2 - Breast (All Stages^), 2016-2020               | 33                            | 130.7   |
| Clark County, Kentucky   | 3 - Prostate (All Stages^), 2016-2020             | 24                            | 97.3  |
| Clark County, Kentucky   | 4 - Colon & Rectum (All Stages^), 2016-2020       | 19                            | 42.5  |
| Clark County, Kentucky   | 5 - Melanoma of the Skin (All Stages^), 2016-2020 | 13                            | 28.3  |
| Estill County, Kentucky  | 1 - Lung & Bronchus (All Stages^), 2016-2020      | 23                            | 106   |
| Estill County, Kentucky  | 2 - Breast (All Stages^), 2016-2020               | 13                            | 128.9   |
| Estill County, Kentucky  | 3 - Colon & Rectum (All Stages^), 2016-2020       | 11                            | 57.8  |
| Estill County, Kentucky  | 4 - Prostate (All Stages^), 2016-2020             | 10                            | 114.3   |
| Estill County, Kentucky  | 5 - Bladder (All Stages^), 2016-2020              | 5                             | 23.5  |
| Madison County, Kentucky | 1 - Lung & Bronchus (All Stages^), 2016-2020      | 81                            | 79.9  |
| Madison County, Kentucky | 2 - Breast (All Stages^), 2016-2020               | 64                            | 128.8   |
| Madison County, Kentucky | 3 - Prostate (All Stages^), 2016-2020             | 53                            | 110   |
| Madison County, Kentucky | 4 - Colon & Rectum (All Stages^), 2016-2020       | 42                            | 43  |
| Madison County, Kentucky | 5 - Melanoma of the Skin (All Stages^), 2016-2020 | 24                            | 26.2  |
| Powell County, Kentucky  | 1 - Lung & Bronchus (All Stages^), 2016-2020      | 19                            | 120.7   |
| Powell County, Kentucky  | 2 - Breast (All Stages^), 2016-2020               | 9                             | 121.5   |
| Powell County, Kentucky  | 3 - Colon & Rectum (All Stages^), 2016-2020       | 8                             | 56.7  |
| Powell County, Kentucky  | 4 - Prostate (All Stages^), 2016-2020             | 6                             | 76.8  |
| Powell County, Kentucky  | 5 - Bladder (All Stages^), 2016-2020              | 4                             | 27.8  |
| Kentucky                 | 1 - Lung & Bronchus (All Stages^), 2016-2020      | 4,875                         | 84.4  |
| Kentucky                 | 2 - Breast (All Stages^), 2016-2020               | 3,596                         | 126.7   |
| Kentucky                 | 3 - Prostate (All Stages^), 2016-2020             | 3,010                         | 108.3   |
| Kentucky                 | 4 - Colon & Rectum (All Stages^), 2016-2020       | 2,491                         | 45.9  |
| Kentucky                 | 5 - Melanoma of the Skin (All Stages^), 2016-2020 | 1,447                         | 27.7  |
| US                       | 1 - Breast (All Stages^), 2016-2020               | 249,750                       | 127   |
| US                       | 2 - Lung & Bronchus (All Stages^), 2016-2020      | 215,307                       | 54  |
| US                       | 3 - Prostate (All Stages^), 2016-2020             | 212,734                       | 110.5   |
| US                       | 4 - Colon & Rectum (All Stages^), 2016-2020       | 138,021                       | 36.5  |
| US                       | 5 - Melanoma of the Skin (All Stages^), 2016-2020 | 83,836                        | 22.5  |

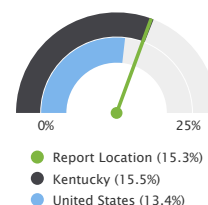
Data Source: State Cancer Profiles, 2016-20.

## Asthma Prevalence

Within the report area, there were 16,253 adults age 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This represents 15.3% of the total survey population age 18 and older.

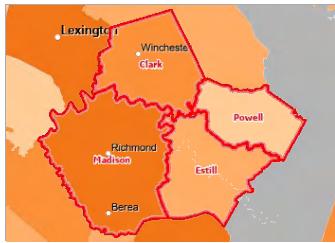
| Report Area        | Survey Population<br>(Adults Age 18+) | Total Adults with Asthma | Percent Adults with Asthma |
|--------------------|---------------------------------------|--------------------------|----------------------------|
| Report Location    | 106,577                               | 16,253                   | 15.3%                      |
| Clark County, KY   | 30,599                                | 4,847                    | 15.8%                      |
| Estill County, KY  | 10,843                                | 1,318                    | 12.2%                      |
| Madison County, KY | 62,254                                | 10,088                   | 16.2%                      |
| Powell County, KY  | 2,881                                 | 0                        | 0.0%                       |
| Kentucky           | 3,308,269                             | 513,969                  | 15.5%                      |
| United States      | 237,197,465                           | 31,697,608               | 13.4%                      |

Percent Adults with Asthma



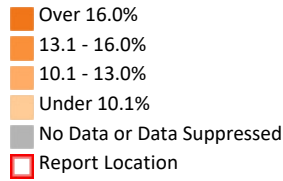
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12.



[View larger map](#)

**Asthma (Diagnosed), Percentage of Adults Age 18+ by County, CDC BRFSS 2011-12**

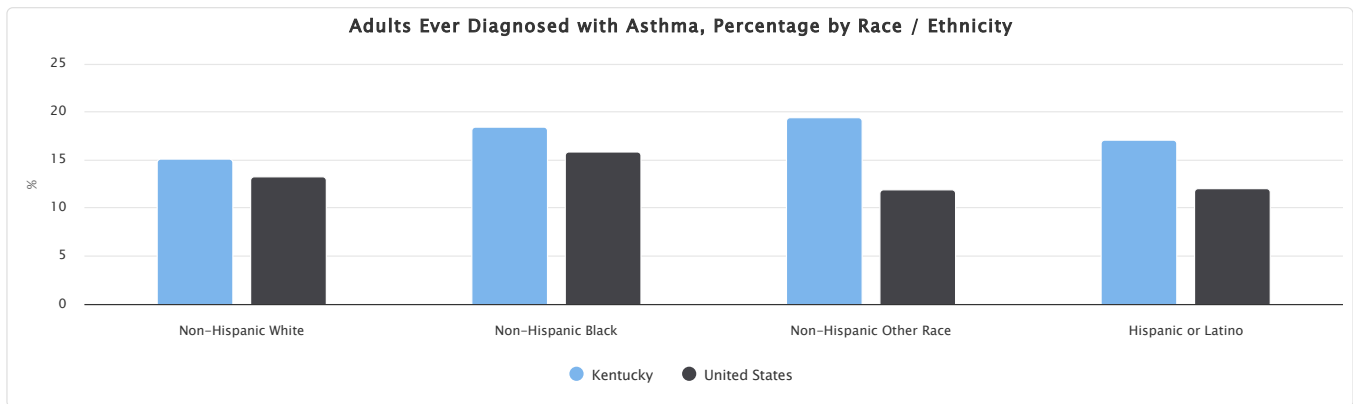


### Adults Ever Diagnosed with Asthma, Percentage by Race / Ethnicity

The table below displays the prevalence of asthma among the adult population by combined race and ethnicity.

| Report Area   | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Other Race | Hispanic or Latino |
|---------------|--------------------|--------------------|-------------------------|--------------------|
| Kentucky      | 15.1%              | 18.4%              | 19.4%                   | 17.0%              |
| United States | 13.2%              | 15.8%              | 11.9%                   | 12.0%              |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12.



### Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

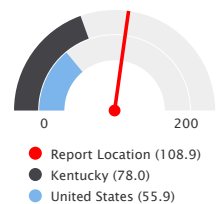
This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health.

Within the report area, there were 856 deaths of despair. This represents a crude death rate of 108.9 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area        | Total Population, 2018-2022 Average | Five Year Total Deaths, 2018-2022 Total | Crude Death Rate (Per 100,000 Population) |
|--------------------|-------------------------------------|---|---|
| Report Location    | 157,233                             | 856                                     | <b>108.9</b>                              |
| Clark County, KY   | 36,581                              | 198                                     | 108.3                                     |
| Estill County, KY  | 14,110                              | 104                                     | 147.4                                     |
| Madison County, KY | 93,895                              | 479                                     | 102.0                                     |
| Powell County, KY  | 12,647                              | 75                                      | 118.6                                     |
| Kentucky           | 4,487,006                           | 17,505                                  | 78.0                                      |
| United States      | 330,014,476                         | 922,513                                 | 55.9                                      |

**Deaths of Despair, Crude Death Rate (Per 100,000 Population)**



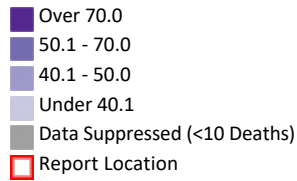
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER, 2018-2022.



[View larger map](#)

Deaths of Despair, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2018-22

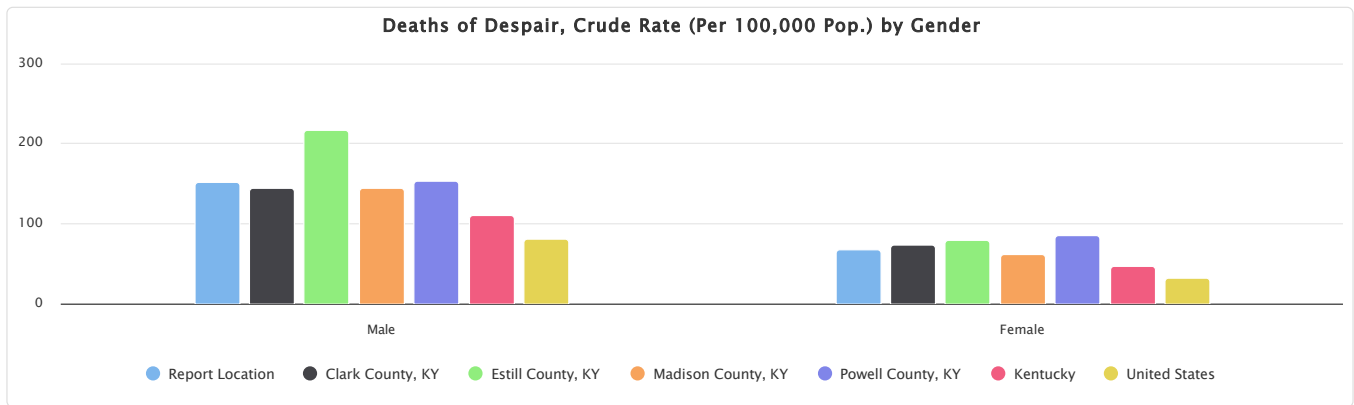


### Deaths of Despair, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair" for the 5-year period 2018-2022. Rates are calculated per 100,000 population and grouped by gender.

| Report Area        | Male  | Female |
|--------------------|-------|--------|
| Report Location    | 151.8 | 67.9   |
| Clark County, KY   | 144.4 | 73.8   |
| Estill County, KY  | 217.2 | 78.7   |
| Madison County, KY | 144.5 | 61.8   |
| Powell County, KY  | 152.3 | 85.2   |
| Kentucky           | 110.8 | 46.1   |
| United States      | 80.1  | 32.3   |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.

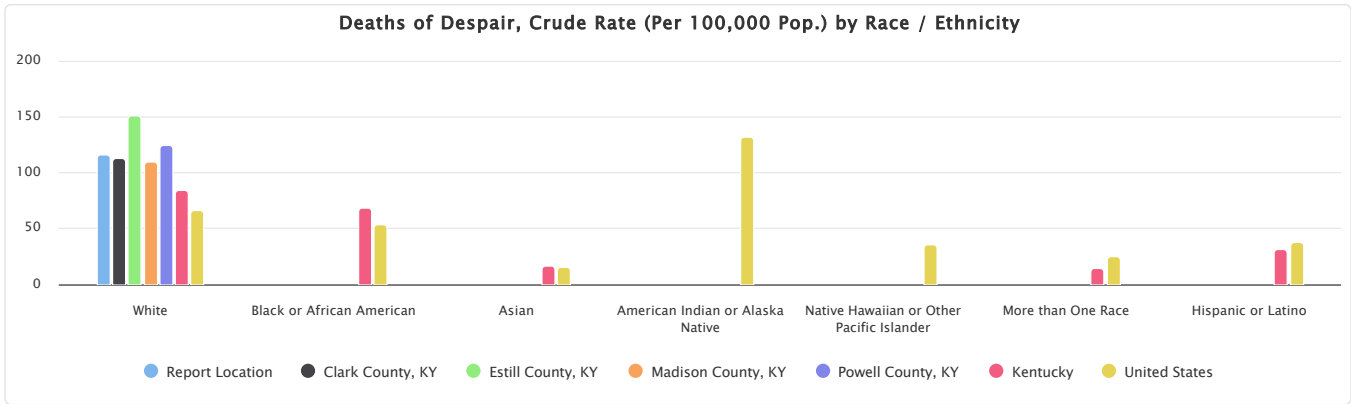


### Deaths of Despair, Crude Rate (Per 100,000 Pop.) by Race / Ethnicity

The table and chart below display crude mortality rates from deaths due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair" for the 5-year period 2018-2022. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area        | White | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|--------------------|-------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Report Location    | 115.7 | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Clark County, KY   | 112.8 | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Estill County, KY  | 150.9 | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Madison County, KY | 109.9 | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Powell County, KY  | 124.1 | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Kentucky           | 84.0  | 68.4                      | 16.7    | No data                          | No data                                   | 14.2               | 30.7               |
| United States      | 66.2  | 53.4                      | 15.1    | 131.8                            | 35.5                                      | 24.9               | 37.2               |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.

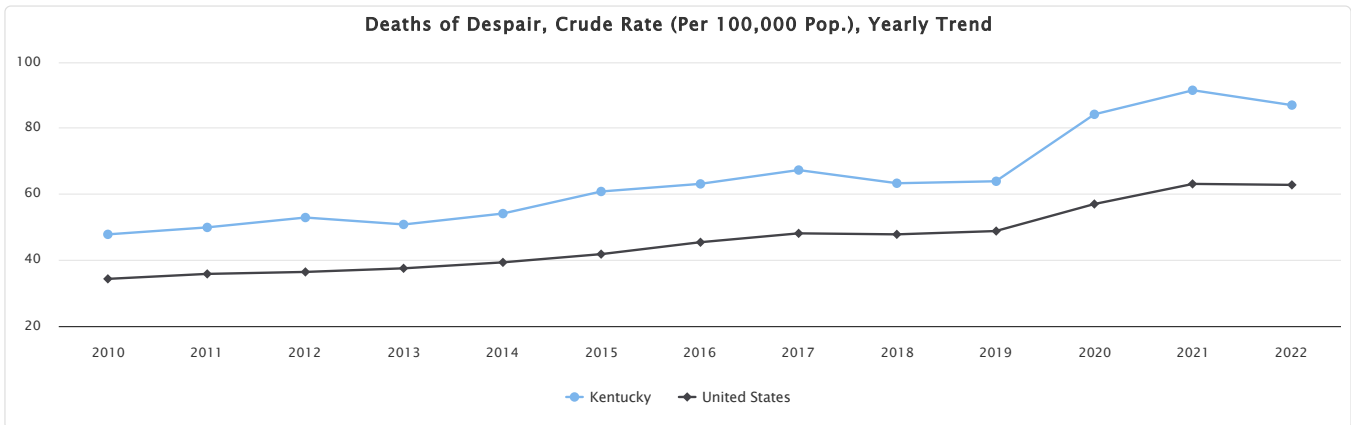


### Deaths of Despair, Crude Rate (Per 100,000 Pop.), Yearly Trend

The table below shows crude death rates due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 population over time.

| Report Area   | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Kentucky      | 47.8 | 49.9 | 52.9 | 50.8 | 54.1 | 60.8 | 63.1 | 67.3 | 63.3 | 63.9 | 84.2 | 91.5 | 87.0 |
| United States | 34.3 | 35.8 | 36.4 | 37.5 | 39.3 | 41.8 | 45.4 | 48.1 | 47.8 | 48.8 | 57.0 | 63.1 | 62.8 |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



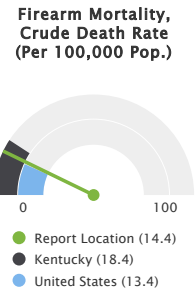
### Mortality - Firearm

This indicator reports the 2018-2022 five-year average rate of death due to firearm wounds per 100,000 population, which includes gunshot wounds from powder-charged handguns, shotguns, and rifles. Figures are reported as crude rates. This indicator is relevant because firearm deaths are preventable and they are a cause of premature death.

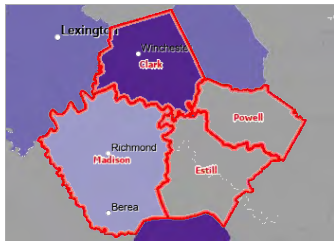
Within the report area, there are a total of 104 deaths due to firearm wounds. This represents a crude death rate of 14.4 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

| Report Area        | Total Population, 2018-2022 Average | Five Year Total Deaths, 2018-2022 Total | Crude Death Rate (Per 100,000 Population) |
|--------------------|-------------------------------------|---|---|
| Report Location    | 157,233                             | 104                                     | 14.4                                      |
| Clark County, KY   | 36,581                              | 33                                      | 18.0                                      |
| Estill County, KY  | 14,110                              | 18                                      | 25.5                                      |
| Madison County, KY | 93,895                              | 53                                      | 11.3                                      |
| Powell County, KY  | 12,647                              | No data                                 | No data                                   |
| Kentucky           | 4,487,006                           | 4,133                                   | 18.4                                      |
| United States      | 330,014,476                         | 221,703                                 | 13.4                                      |



*Note: This indicator is compared to the state average.*  
*Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.*



[View larger map](#)

**Firearm-related Injury Mortality, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2018-22**

- Over 18.0
- 12.1 - 18.0
- 9.1 - 12.0
- Under 9.1
- Data Suppressed (<10 Deaths)
- Report Location

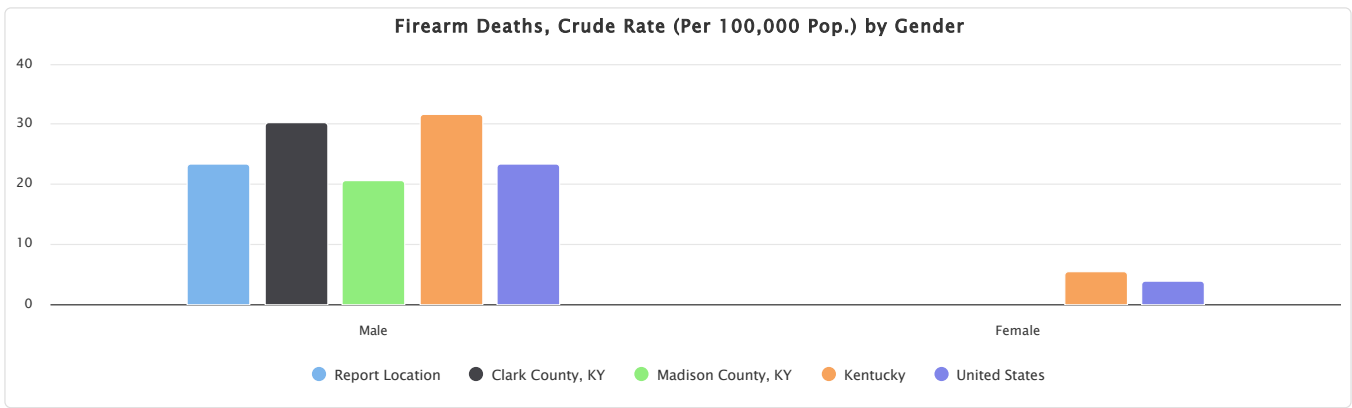
### Firearm Deaths, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths caused by a firearm. Rates are calculated per 100,000 population and grouped by gender.

| Report Area        | Male    | Female  |
|--------------------|---------|---------|
| Report Location    | 23.3    | No data |
| Clark County, KY   | 30.2    | No data |
| Estill County, KY  | No data | No data |
| Madison County, KY | 20.6    | No data |
| Powell County, KY  | No data | No data |
| Kentucky           | 31.7    | 5.5     |
| United States      | 23.3    | 3.8     |

*Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.*



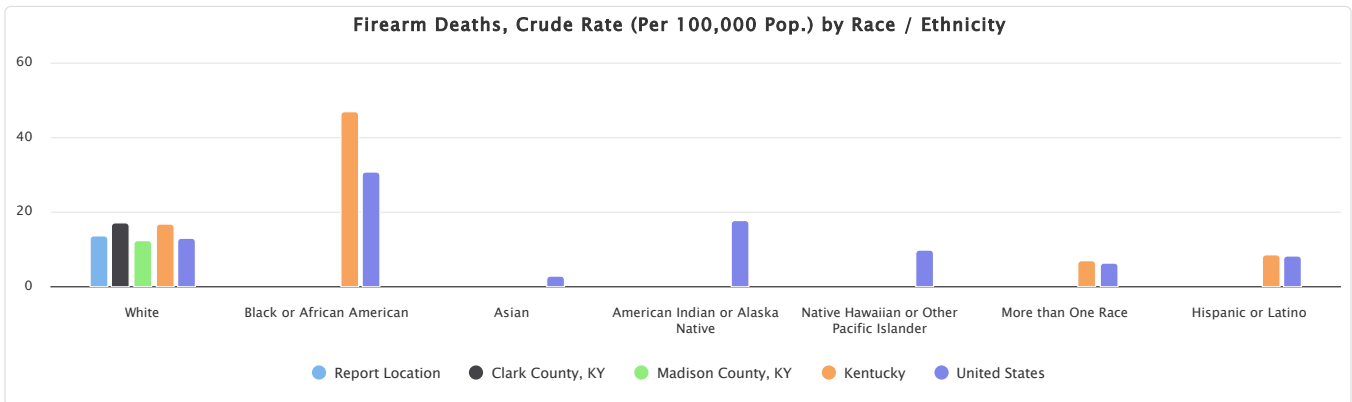


### Firearm Deaths, Crude Rate (Per 100,000 Pop.) by Race / Ethnicity

The table and chart below display crude mortality rates from deaths caused by a firearm. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area        | White   | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|--------------------|---------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Report Location    | 13.5    | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Clark County, KY   | 17.1    | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Estill County, KY  | No data | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Madison County, KY | 12.2    | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Powell County, KY  | No data | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Kentucky           | 16.7    | 46.8                      | No data | No data                          | No data                                   | 6.9                | 8.4                |
| United States      | 12.8    | 30.6                      | 2.8     | 17.6                             | 9.8                                       | 6.3                | 8.0                |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



### Mortality - Opioid Overdose

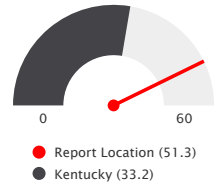
This indicator reports the 2018-2022 five-year average rate of death due to opioid drug overdose per 100,000 population. Figures are reported as crude rates. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because opioid drug overdose is the leading cause of injury deaths in the United States, and they have increased dramatically in recent years.

Within the report area, there are a total of 403 deaths due to opioid overdose. This represents a crude death rate of 51.3 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area        | Total Population, 2018-2022 Average | Five Year Total Deaths, 2018-2022 Total | Crude Death Rate (Per 100,000 Population) |
|--------------------|-------------------------------------|---|---|
| Report Location    | 157,233                             | 403                                     | <b>51.3</b>                               |
| Clark County, KY   | 36,581                              | 74                                      | 40.5                                      |
| Estill County, KY  | 14,110                              | 28                                      | 39.7                                      |
| Madison County, KY | 93,895                              | 266                                     | 56.7                                      |
| Powell County, KY  | 12,647                              | 35                                      | 55.4                                      |
| Kentucky           | 4,487,006                           | 7,458                                   | 33.2                                      |
| United States      | 330,014,476                         | 331,211                                 | 20.1                                      |
| United States      | 329,289,235                         | 331,211                                 | 20.1                                      |

Opioid Drug Overdose Mortality, Crude Death Rate (Per 100,000 Pop.)

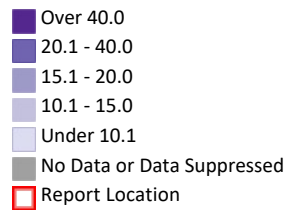


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



[View larger map](#)

Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2018-22

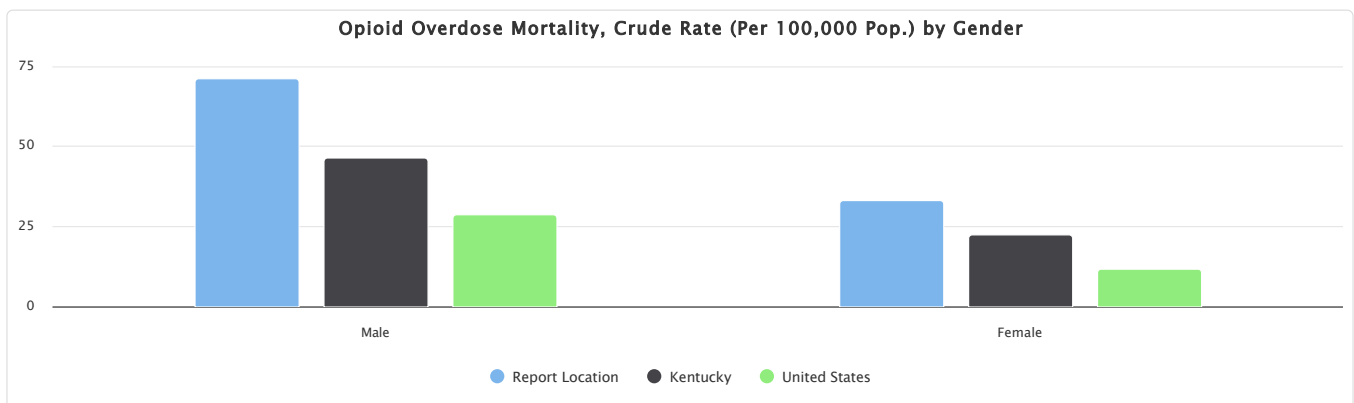


### Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths due to opioid overdose for the 5-year period 2018-2022. Rates are calculated per 100,000 population and grouped by gender.

| Report Area        | Male | Female  |
|--------------------|------|---------|
| Report Location    | 71.1 | 32.9    |
| Clark County, KY   | 52.6 | 28.9    |
| Estill County, KY  | 60.0 | No data |
| Madison County, KY | 80.2 | 34.4    |
| Powell County, KY  | 69.8 | No data |
| Kentucky           | 46.3 | 22.2    |
| United States      | 28.6 | 11.8    |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.

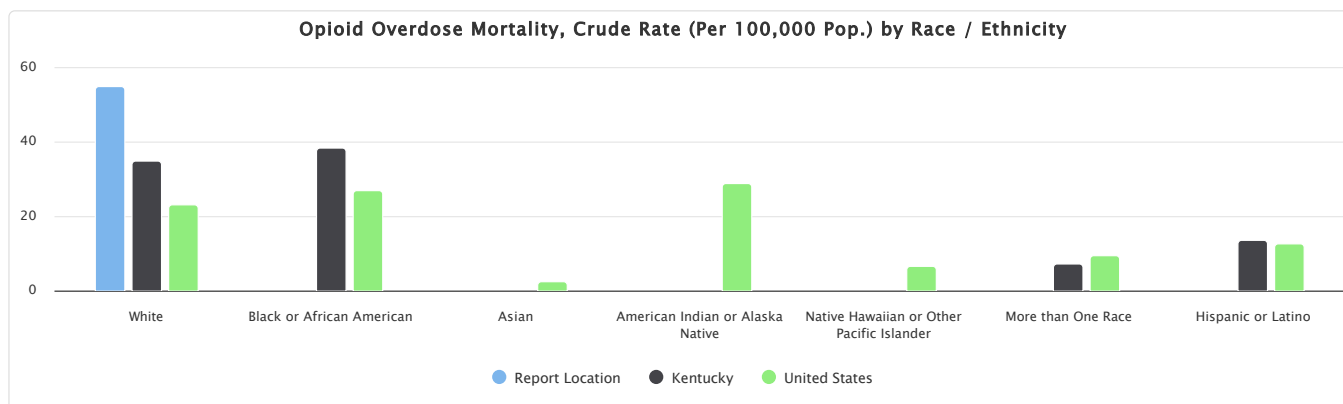


## Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by Race / Ethnicity

The table and chart below display crude mortality rates from deaths due to opioid overdose for the 5-year period 2018-2022. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area        | White | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|--------------------|-------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Report Location    | 54.8  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Clark County, KY   | 43.9  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Estill County, KY  | 41.0  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Madison County, KY | 60.8  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Powell County, KY  | 57.9  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| Kentucky           | 34.9  | 38.3                      | No data | No data                          | No data                                   | 7.3                | 13.6               |
| United States      | 22.9  | 26.8                      | 2.4     | 28.7                             | 6.5                                       | 9.5                | 12.6               |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



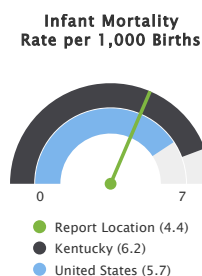
## Mortality - Infant Mortality (CDC)

This indicator reports information about infant mortality, which is defined as the number of all infant deaths (within 1 year) per 1,000 live births. Data were from the National Center for Health Statistics - Mortality Files (2015-2021) and are used for the 2024 County Health Rankings.

Within the report area, 31 infants died during the 2015-21 seven year period. This represents 4.4 deaths per 1,000 live births.

Note: Data are suppressed for counties with fewer than 20 infant deaths in the time frame.

| Report Area        | Number of Infant Deaths | Deaths per 1,000 Live Births |
|--------------------|-------------------------|------------------------------|
| Report Location    | 31                      | 4.4                          |
| Clark County, KY   | No data                 | No data                      |
| Estill County, KY  | No data                 | No data                      |
| Madison County, KY | 31                      | 4.4                          |
| Powell County, KY  | No data                 | No data                      |
| Kentucky           | 2,333                   | 6.2                          |
| United States      | 150,841                 | 5.7                          |



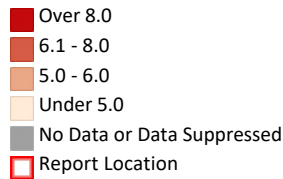
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2015-2021.



[View larger map](#)

Infant Mortality, Rate per 1,000 Births by County, CDC NVSS 2015-2021

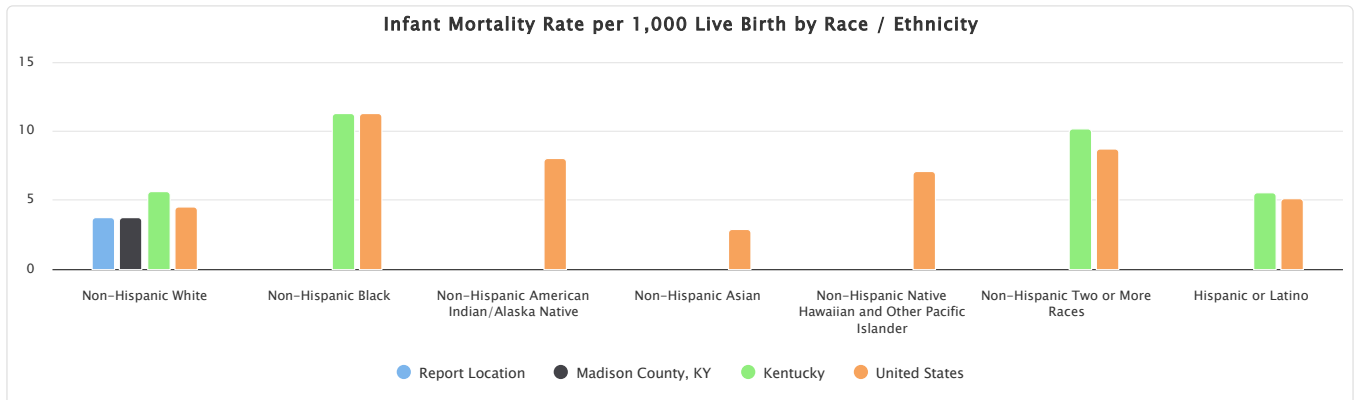


### Infant Mortality Rate per 1,000 Live Birth by Race / Ethnicity

The indicator reports the 2015-2021 seven-year average infant mortality rates per 1,000 births by race and by Hispanic origin.

| Report Area        | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic American Indian/Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian and Other Pacific Islander | Non-Hispanic Two or More Races | Hispanic or Latino |
|--------------------|--------------------|--------------------|--|--------------------|---|--------------------------------|--------------------|
| Report Location    | 3.7                | No data            | No data                                    | No data            | No data   | No data                        | No data            |
| Clark County, KY   | No data            | No data            | No data                                    | No data            | No data   | No data                        | No data            |
| Estill County, KY  | No data            | No data            | No data                                    | No data            | No data   | No data                        | No data            |
| Madison County, KY | 3.7                | No data            | No data                                    | No data            | No data   | No data                        | No data            |
| Powell County, KY  | No data            | No data            | No data                                    | No data            | No data   | No data                        | No data            |
| Kentucky           | 5.6                | 11.3               | No data                                    | No data            | No data   | 10.2                           | 5.5                |
| United States      | 4.5                | 11.3               | 8.0  | 2.9                | 7.1   | 8.7                            | 5.1                |

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#), 2015-2021.



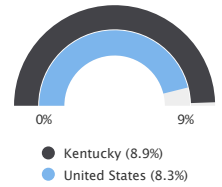
### Low Birth Weight (CDC)

This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a 7-year aggregated time period. Data were from the National Center for Health Statistics - Natality Files (2016-2022) and are used for the 2024 County Health Rankings.

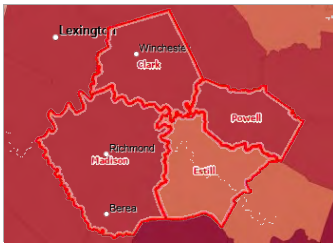
Note: Data are suppressed for counties with fewer than 10 low birthweight births in the reporting period.

| Report Area        | Total Live Births | Low Birthweight Births | Low Birthweight Births, Percentage |
|--------------------|-------------------|------------------------|------------------------------------|
| Report Location    | No data           | No data                | No data                            |
| Clark County, KY   | 253               | 2,911                  | 8.7%                               |
| Estill County, KY  | 76                | 951                    | 8.0%                               |
| Madison County, KY | 630               | 7,097                  | 8.9%                               |
| Powell County, KY  | 98                | 1,115                  | 8.8%                               |
| Kentucky           | 33,091            | 373,303                | 8.9%                               |
| United States      | 2,190,533         | 26,262,906             | 8.3%                               |

percentage of Infants with Low Birthweight:%

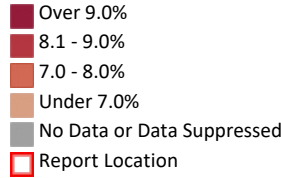


Note: This indicator is compared to the state average.  
Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2016-2022.



[View larger map](#)

Low Birthweight, Percentage of Live Births by County, CDC NVSS 2016-2022

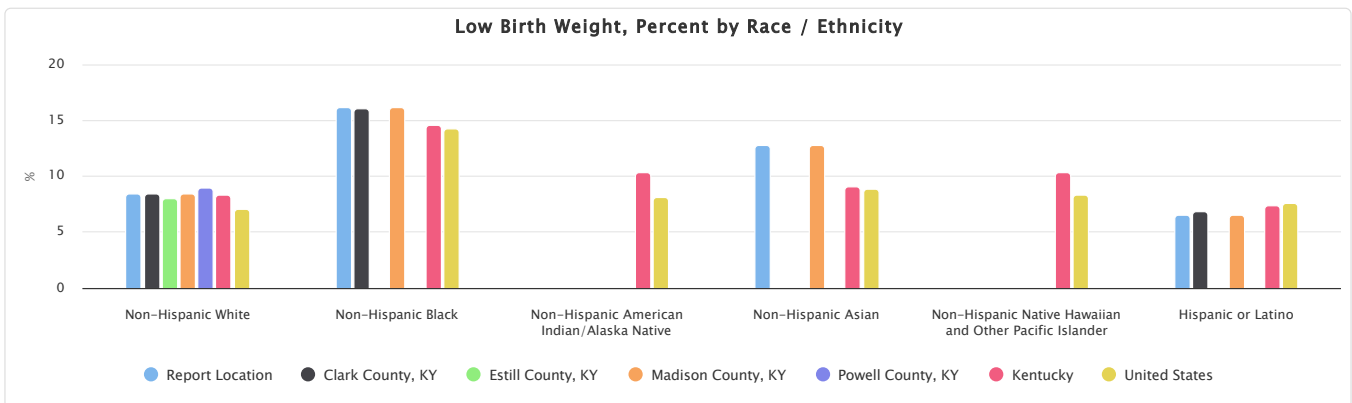


### Low Birth Weight, Percent by Race / Ethnicity

This indicator reports the 2016-2022 seven-year average percentage of live births with low birthweight (< 2,500 grams) by race and by Hispanic origin.

| Report Area        | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic American Indian/Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian and Other Pacific Islander | Hispanic or Latino |
|--------------------|--------------------|--------------------|--|--------------------|---|--------------------|
| Report Location    | 8.4%               | 16.1%              | No data                                    | 12.8%              | No data   | 6.5%               |
| Clark County, KY   | 8.4%               | 16.0%              | No data                                    | No data            | No data   | 6.8%               |
| Estill County, KY  | 8.0%               | No data            | No data                                    | No data            | No data   | No data            |
| Madison County, KY | 8.4%               | 16.1%              | No data                                    | 12.8%              | No data   | 6.5%               |
| Powell County, KY  | 8.9%               | No data            | No data                                    | No data            | No data   | No data            |
| Kentucky           | 8.3%               | 14.5%              | 10.3%                                      | 9.0%               | 10.3%   | 7.4%               |
| United States      | 7.0%               | 14.2%              | 8.1%                                       | 8.8%               | 8.3%  | 7.6%               |

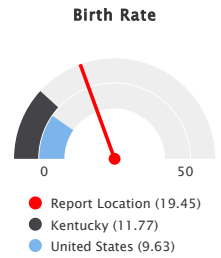
Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2016-2022.



## Teen Births (ACS)

Based on American Community Survey 2018-2022 5-year estimates, there was an average of 19.45 births for every 1,000 teens (age 15 - 19) in the report area.

| Report Area        | Females Age 15 to 19 | Births to Teens | Births per 1,000 Teens |
|--------------------|----------------------|-----------------|------------------------|
| Report Location    | 5,862                | 114             | <b>19.45</b>           |
| Clark County, KY   | 1,025                | 0               | 0.00                   |
| Estill County, KY  | 290                  | 0               | 0.00                   |
| Madison County, KY | 4,162                | 100             | 24.03                  |
| Powell County, KY  | 385                  | 14              | 36.36                  |
| Kentucky           | 142,112              | 1,673           | 11.77                  |
| United States      | 10,683,985           | 102,904         | 9.63                   |



Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, American Community Survey, 2018-22.

<https://cap.engagementnetwork.org>, 11/12/2024