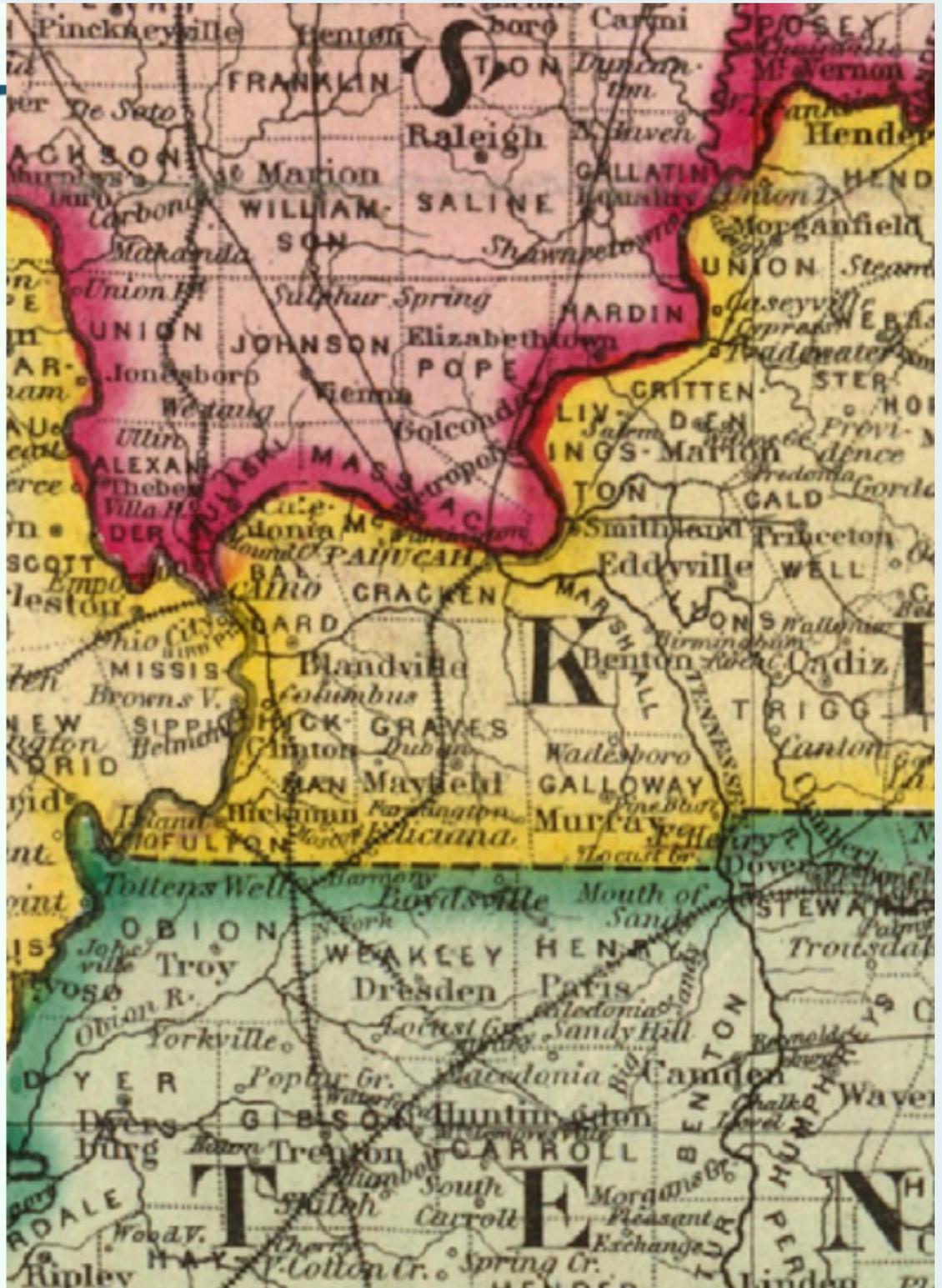


PURCHASE DISTRICT



COMMUNITY HEALTH NEED ASSESSMENT

2018



**Purchase District
Health Department**

Promoting Health. Preventing Disease. Protecting You.

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PURCHASE DISTRICT HEALTH DEPARTMENT

From the Director



November 26, 2018

Message from the Public Health Director:

In an effort to keep communities within our Health Jurisdiction informed and aware of their health status and risks, we are excited to share with you the 2018 Community Health Needs Assessment (CHNA) report for the area served by Purchase District Health Department (PDHD). The Counties included in the CHNA are McCracken, Ballard, Carlisle, Hickman, and Fulton. We hope that you find the information in this report useful as we continue the important work in meeting the health and wellness needs of our communities.

The purpose of the CHNA is to identify and prioritize the most pressing health concerns of the communities served by the PDHD. The CHNA is a prerequisite to the future development of a Community Health Improvement Plan (CHIP). A CHIP will aid in our, and our partners decisions to assign resources that are essential in building and maintaining healthy communities.

The information contained within this assessment consists of our most current primary and secondary data and includes sources collected and provided by our Health Department and numerous state and national organizations. In the future we believe that a regional multi sector collaborative approach is key to improving both the physical and mental health status in our communities.

As a leader in promoting health, preventing disease, and protecting you and our communities, Purchase District Health Department is deeply committed in delivering high quality health and wellness services to you and your family.

Sincerely,

R. Kent Koster

R. Kent Koster, MBA

Public Health Director III

Purchase District Health Department

PURCHASE DISTRICT HEALTH DEPARTMENT

About

MISSION & VISION

The mission of the Purchase District Health Department is to provide environmental, preventive, curative, and health maintenance services to area citizens. Our primary goal is to have individuals in the Purchase adopt habits and behaviors that support a long and productive life span. This goal can be reached by direct health care, health education and counseling, and enforcement of laws that protect health and the environment.

To enable our clients to achieve their optimal functional level, we provide quality, cost effective care to all clients served regardless of their race, color, religion, age, sex, economic status, handicap status, political beliefs, or national origin. We treat all clients with dignity and respect as we strive to help them.

SERVICES

Clinical Services
Immunizations
Pediatric Services
Oral Health
School Health Requirements
WIC
Breastfeeding
Nutrition
HANDS Program
Prenatal Care
Family Planning
Colon Cancer Screening
Tuberculosis

STD/HIV Testing
General Health Education
Substance Abuse Educational Awareness
Diabetes
Nutrition & Physical Education
School Health
Emergency Response
Environmental Safety
Public Facility Inspections
General Sanitation
On-Site Sewage Program
Public Building Plan Review
Nuisance Complaints

COMMUNITY HEALTH ASSESSMENTS (CHA)

About

WHAT IS IT?

It is an examination of the health status indicators for a given population that is used to identify key problems and assets in a community through systematic, comprehensive data collection and analysis.

WHY DO IT?

A community health assessment gives organizations comprehensive information about the community's current health status, needs, and issues. This information can help develop a community health improvement plan by justifying how and where resources should be allocated to best meet community needs.

WHAT COMES NEXT?

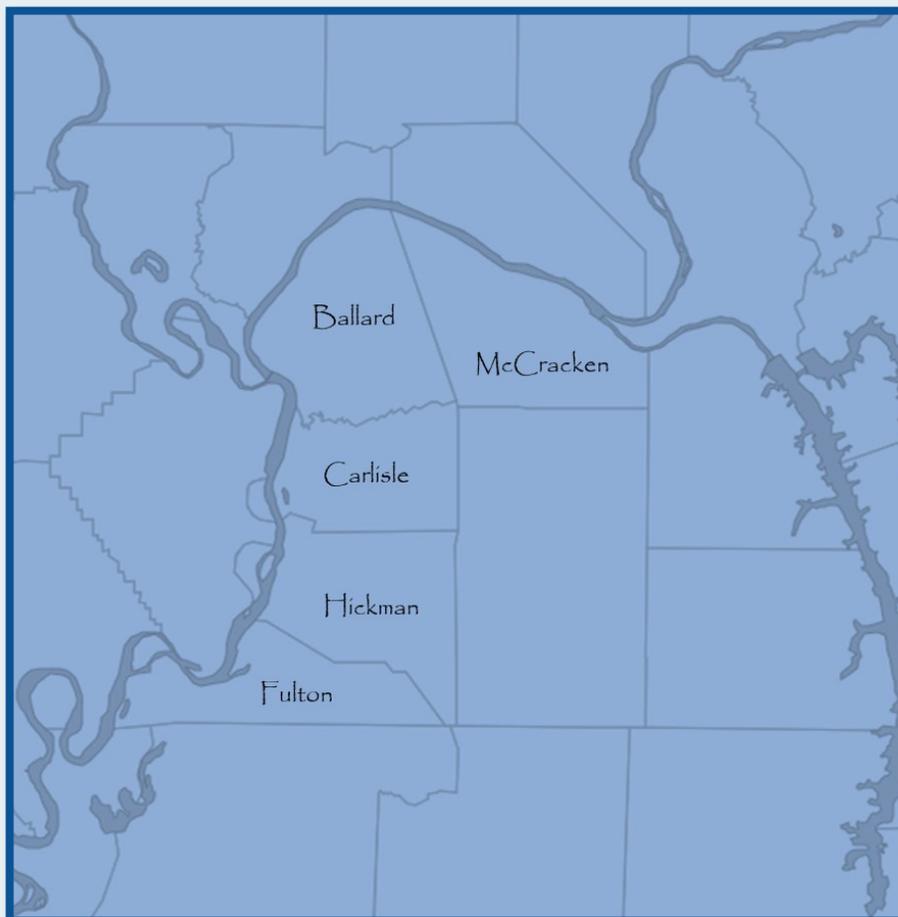
The next step is a community health improvement plan (or CHIP) which is a long-term, systematic effort to address public health problems based on the results of community health assessment activities and the community health improvement process.

COMMUNITY CHARACTERISTICS

About

The following data is taken from numerous state and national organizations. This portion of the CHA is used to show the demographics, and social information for each county. This information can be used to assess different areas of health and needs in each county as well as show the Social Determinants of Health.

This combined with the later surveys give a snapshot of life in the counties and health expectations and outcomes.



DEMOGRAPHICS

SEX & AGE, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
TOTAL POPULATION	8,216	4,954	6,323	4,691	65,292	4,411,989	318,558,162
<i>Male</i>	49.7%	48.6%	49.7%	46.8%	47.5%	49.2%	49.2%
<i>Female</i>	50.3%	51.4%	50.3%	53.2%	52.5%	50.8%	50.8%
<i>Under 5 years</i>	5.2%	6.4%	6.2%	4.3%	6.0%	6.2%	6.2%
<i>5 to 9 years</i>	6.1%	4.4%	5.8%	4.9%	5.6%	6.4%	6.4%
<i>10 to 14 years</i>	6.7%	7.5%	6.0%	7.3%	6.6%	6.5%	6.5%
<i>15 to 19 years</i>	6.1%	6.2%	5.5%	5.9%	5.7%	6.5%	6.7%
<i>20 to 24 years</i>	5.7%	4.9%	6.3%	7.2%	5.6%	7.0%	7.1%
<i>25 to 34 years</i>	10.2%	11.2%	12.2%	9.2%	11.8%	12.8%	13.6%
<i>35 to 44 years</i>	12.7%	12.6%	10.4%	9.3%	12.3%	12.7%	12.7%
<i>45 to 54 years</i>	13.5%	13.6%	13.7%	14.3%	13.6%	13.9%	13.6%
<i>55 to 59 years</i>	6.8%	6.3%	7.2%	8.1%	8.2%	6.9%	6.7%
<i>60 to 64 years</i>	7.6%	7.0%	8.0%	6.1%	6.5%	6.2%	5.9%
<i>65 to 74 years</i>	11.2%	10.5%	10.2%	12.2%	10.1%	8.7%	8.3%
<i>75 to 84 years</i>	5.9%	5.8%	5.6%	8.6%	5.3%	4.4%	4.3%
<i>85 years and over</i>	2.2%	3.6%	2.9%	2.6%	2.7%	1.7%	1.9%
Median age (years)	42.9	42.4	43	47.3	42.4	38.6	37.7
<i>18 years and over</i>	77.8%	78.0%	79.1%	80.3%	78.1%	77.0%	76.9%
<i>21 years and over</i>	74.5%	74.8%	74.3%	75.7%	74.7%	72.9%	72.7%
<i>62 years and over</i>	23.6%	23.5%	23.4%	26.4%	22.3%	18.4%	17.9%
<i>65 years and over</i>	19.3%	19.9%	18.7%	23.4%	18.1%	14.8%	14.5%
18 years and over	6,395	3,863	5,000	3,767	50,982	3,397,799	244,945,724
<i>Male</i>	49.0%	48.9%	49.1%	46.8%	46.9%	48.6%	48.6%
<i>Female</i>	51.0%	51.1%	50.9%	53.2%	53.1%	51.4%	51.4%
65 years and over	1,586	985	1,181	1,096	11,842	653,000	46,180,632
<i>Male</i>	44.1%	43.9%	39.9%	40.5%	41.4%	43.7%	44.0%
<i>Female</i>	55.9%	56.1%	60.1%	59.5%	58.6%	56.3%	56.0%

The estimates are based on the 2010 Census and reflect changes to the April 1, 2010 population due to the Count Question Resolution program and geographic program revisions. Median age is calculated based on single year of age. For population estimates methodology statements, see <http://www.census.gov/programs-surveys/popest/technical-documentation/methodology.html>.

Annual Estimates of the Resident Population for Selected Age Groups by Sex for the United States, States, Counties and Puerto Rico Commonwealth and Municipios: April 1, 2010 to July 1, 2017. Source: U.S. Census Bureau, Population Division

DEMOGRAPHICS

RACE & ETHNICITY, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
RACE							
TOTAL POPULATION	8,216	4,954	6,323	4,691	65,292	4,411,989	318,558,162
ONE RACE	98.8%	99.1%	98.0%	98.2%	97.9%	97.9%	96.9%
<i>White</i>	94.2%	96.5%	71.2%	88.2%	85.4%	87.5%	73.3%
<i>Black or African American</i>	3.6%	1.9%	26.1%	9.2%	11.1%	7.9%	12.6%
<i>American Indian and Alaska Native</i>	0.4%	0.5%	0.1%	0.0%	0.2%	0.2%	0.8%
<i>Asian</i>	0.5%	0.1%	0.3%	0.7%	0.7%	1.3%	5.2%
<i>Native Hawaiian and Other Pacific Islander</i>	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%
<i>Some other race</i>	0.0%	0.1%	0.2%	0.1%	0.3%	0.9%	4.8%
TWO OR MORE RACES	1.2%	0.9%	2.0%	1.8%	2.1%	2.1%	3.1%
ETHNICITY							
HISPANIC OR LATINO (of any race)	1.2%	2.2%	0.6%	0.9%	2.3%	3.3%	17.3%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section. Please refer to website for margin of error information.

SOCIAL

HOUSEHOLDS , 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
HOUSEHOLDS BY TYPE							
TOTAL HOUSEHOLDS	3,252	2,088	2,611	1,856	27,950	1,718,217	117,716,237
FAMILY HOUSEHOLDS (families)	65.6%	66.1%	60.9%	62.6%	60.10%	66.2%	65.9%
<i>Male householder, no wife present, family</i>	3.5%	6.1%	3.1%	4.8%	3.30%	4.8%	4.8%
<i>Female householder, no husband present, family</i>	9.3%	8.0%	15.2%	11.9%	13.20%	12.8%	12.9%
NONFAMILY HOUSEHOLDS	34.4%	33.9%	39.1%	37.4%	39.90%	33.8%	34.1%
<i>Householder living alone</i>	30.5%	30.3%	37.5%	31.5%	35.10%	28.3%	27.7%
<i>65 years and over</i>	14.8%	17.0%	15.0%	18.4%	13.10%	10.5%	10.4%
HOUSEHOLDS WITH ONE OR MORE PEOPLE UNDER 18 YEARS	29.9%	28.2%	28.4%	21.3%	27.50%	31.5%	32.0%
HOUSEHOLDS WITH ONE OR MORE PEOPLE 65 YEARS AND OVER	35.6%	35.4%	32.1%	39.1%	29.60%	27.0%	27.4%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL

SENIORS, 2016

Grandparents Raising Grandchildren

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
GRANDPARENTS							
NUMBER OF GRANDPARENTS LIVING WITH OWN GRANDCHILDREN UNDER 18 YEARS	208	162	150	125	1,399	102,766	7,243,142
Grandparents responsible for grandchildren	53.4%	51.2%	49.3%	38.4%	51.30%	54.5%	36.5%
Who are female	63.1%	45.8%	52.7%	52.1%	57.70%	60.9%	62.5%
Who are married	55.9%	81.9%	77.0%	81.3%	83.00%	72.9%	70.0%

Seniors in Poverty and Workforce

	Senior population below poverty level	Seniors in workforce
Ballard	8%	14%
Carlisle	7%	12%
Fulton	15%	15%
Hickman	13%	11%
McCracken	9%	16%
Kentucky	11%	15%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL

MARITAL STATUS, , 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
MARITAL STATUS							
MALES 15 YEARS AND OVER	3,313	1,976	2,564	1,798	25,071	1,740,742	125,586,899
Never married	27.6%	22.5%	33.6%	28.6%	28.30%	31.6%	36.2%
Now married, except separated	54.4%	59.0%	45.5%	50.6%	51.90%	51.4%	49.8%
Separated	1.8%	1.6%	4.4%	0.4%	2.00%	1.8%	1.8%
Widowed	4.0%	3.8%	2.5%	4.2%	3.60%	3.0%	2.6%
Divorced	12.2%	13.1%	14.1%	16.2%	14.20%	12.2%	9.6%
FEMALES 15 YEARS AND OVER	3,428	2,069	2,620	2,120	28,308	1,828,746	131,931,403
Never married	17.0%	16.7%	25.2%	22.4%	22.50%	25.1%	30.0%
Now married, except separated	53.5%	55.1%	44.8%	42.3%	45.70%	48.2%	46.4%
Separated	2.2%	2.1%	4.5%	1.9%	3.20%	2.6%	2.4%
Widowed	12.4%	14.5%	14.8%	19.1%	12.50%	10.1%	9.0%
Divorced	15.0%	11.6%	10.7%	14.4%	16.20%	14.1%	12.2%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL

DISABILITY STATUS, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
Total Civilian Noninstitutionalized Population	8,091	4,885	5,870	4,512	64,129	4,327,357	313,576,137
<i>With a disability</i>	14.3%	15.3%	22.3%	23.8%	16.00%	17.2%	12.5%
Under 18 years	1,821	1,091	1,323	924	14,250	1,011,764	73,475,378
<i>With a disability</i>	7.2%	3.8%	3.8%	6.7%	4.60%	5.5%	4.1%
18 to 64 years	4,744	2,858	3,398	2,617	38,568	2,685,216	195,226,024
<i>With a disability</i>	10.6%	11.2%	21.4%	22.1%	13.30%	15.8%	10.3%
65 years and over	1,526	936	1,149	971	11,311	630,377	44,874,735
<i>With a disability</i>	34.1%	41.1%	46.1%	44.9%	39.30%	42.1%	35.7%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL

EDUCATIONAL ATTAINMENT, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
POPULATION 25 YEARS AND OVER	5,766	3,496	4,437	3,304	46,026	2,970,073	213,649,147
<i>Less than 9th grade</i>	3.9%	7.1%	9.9%	13.7%	3.80%	6.4%	5.6%
<i>9th to 12th grade, no diploma</i>	10.0%	11.1%	12.8%	11.2%	8.50%	8.9%	7.4%
<i>High school graduate (includes equivalency)</i>	36.8%	33.9%	35.1%	41.0%	30.50%	33.3%	27.5%
<i>Some college, no degree</i>	24.8%	22.9%	22.3%	17.9%	22.90%	20.8%	21.0%
<i>Associate's degree</i>	9.4%	9.3%	6.5%	7.5%	11.50%	7.8%	8.2%
<i>Bachelor's degree</i>	9.1%	8.3%	8.4%	4.1%	13.90%	13.4%	18.8%
<i>Graduate or professional degree</i>	6.2%	7.4%	5.0%	4.7%	9.00%	9.3%	11.5%
Percent high school graduate or higher	86.2%	81.8%	77.3%	75.2%	87.80%	84.6%	87.0%
Percent bachelor's degree or higher	15.3%	15.7%	13.4%	8.8%	22.90%	22.7%	30.3%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL/ECONOMIC

INCOME, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
UNEMPLOYMENT RATE	5.3%	7.9%	10.5%	7.2%	5.1%	5%	4.9%
INCOME AND BENEFITS (IN 2016 INFLATION-ADJUSTED DOLLARS)							
TOTAL HOUSEHOLDS	3,252	2,088	2,611	1,856	27,950	1,718,217	117,716,237
Less than \$10,000	6.8%	5.6%	16.9%	7.1%	9.9%	9.7%	7.0%
\$10,000 to \$14,999	7.0%	7.6%	9.9%	7.1%	6.6%	6.7%	5.1%
\$15,000 to \$24,999	13.3%	16.5%	21.1%	20.5%	14.8%	12.4%	10.2%
\$25,000 to \$34,999	11.6%	11.5%	11.2%	11.2%	10.5%	11.2%	9.9%
\$35,000 to \$49,999	16.7%	16.6%	13.7%	20.2%	14.2%	14.4%	13.2%
\$50,000 to \$74,999	17.5%	18.2%	13.4%	16.9%	17.7%	17.8%	17.8%
\$75,000 to \$99,999	10.1%	8.9%	5.6%	12.6%	8.8%	11.1%	12.2%
\$100,000 to \$149,999	11.1%	11.4%	6.1%	4.1%	10.9%	10.6%	13.5%
\$150,000 to \$199,999	4.0%	2.4%	1.7%	0.5%	3.3%	3.1%	5.4%
\$200,000 or more	1.8%	1.4%	0.4%	0.0%	3.2%	2.9%	5.7%
Median household income (dollars)	43,923	40,913	26,841	39,756	42,303	44,811	55,322
WITH SOCIAL SECURITY	43.2%	45.8%	46.8%	50.5%	38.7%	34.3%	30.2%
<i>Mean Social Security income (dollars)</i>	17,515	16,708	14,740	16,381	17,237	16,965	18,193
WITH RETIREMENT	25.8%	21.9%	20.9%	29.1%	21.4%	20.1%	18.3%
<i>Mean retirement income (dollars)</i>	20,936	18,601	16,376	16,165	19,943	21,471	24,902
WITH SUPPLEMENTAL SECURITY	6.3%	6.1%	10.8%	10.1%	7.4%	8.0%	5.4%
<i>Mean Supplemental Security Income (dollars)</i>	11,279	9,008	8,888	7,840	7,791	8,877	9,523
WITH CASH PUBLIC ASSISTANCE	2.1%	1.4%	2.8%	1.9%	2.4%	2.4%	2.7%
<i>Mean cash public assistance income (dollars)</i>	4,748	7,093	1,545	3,020	2,457	2,987	3,336
WITH FOOD STAMP/ SNAP BENEFITS IN THE PAST 12 MONTHS	12.2%	13.3%	28.5%	12.9%	16.5%	16.9%	13.0%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

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SOCIAL/ECONOMIC

POVERTY, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL							
ALL FAMILIES	10.7%	13.2%	21.5%	12.4%	14.3%	14.3%	11.0%
<i>With related children of the householder under 18 years</i>	20.3%	26.4%	35.8%	20.0%	24.3%	22.3%	17.4%
<i>With related children of the householder under 5 years only</i>	15.5%	15.9%	45.8%	68.6%	29.7%	24.1%	17.2%
MARRIED COUPLE FAMILIES	5.7%	7.6%	10.6%	3.2%	4.4%	7.3%	5.5%
<i>With related children of the householder under 18 years</i>	12.2%	15.0%	14.0%	4.8%	3.6%	10.2%	7.9%
<i>With related children of the householder under 5 years only</i>	4.3%	7.3%	15.2%	44.4%	0.0%	9.6%	6.3%
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT	37.2%	46.7%	49.4%	45.7%	41.7%	37.8%	29.9%
<i>With related children of the householder under 18 years</i>	41.2%	78.3%	67.5%	44.7%	54.5%	48.7%	39.7%
<i>With related children of the householder under 5 years only</i>	50.0%	75.0%	78.4%	70.0%	55.4%	57.0%	45.0%
ALL PEOPLE	16.4%	16.4%	26.7%	16.8%	17.8%	18.8%	15.1%
UNDER 18 YEARS	24.8%	31.3%	36.4%	21.9%	27.3%	25.7%	21.2%
<i>Related children of the householder under 18 years</i>	24.4%	31.0%	36.4%	20.8%	27.2%	25.4%	20.8%
<i>Related children of the householder under 5 years</i>	29.9%	32.1%	56.7%	31.3%	29.6%	29.4%	23.6%
<i>Related children of the householder 5 to 17 years</i>	22.8%	30.5%	28.0%	17.7%	26.3%	23.8%	19.8%
18 YEARS AND OVER	14.2%	12.2%	23.9%	15.5%	15.1%	16.7%	13.3%
<i>18 to 64 years</i>	16.1%	13.7%	26.8%	16.6%	17.0%	18.0%	14.2%
<i>65 years and over</i>	8.4%	7.4%	15.5%	12.6%	8.7%	11.4%	9.3%
PEOPLE IN FAMILIES	13.2%	16.2%	22.9%	13.2%	15.1%	15.6%	12.4%
UNRELATED INDIVIDUALS 15 YEARS AND OVER	30.8%	17.3%	40.8%	31.1%	27.2%	32.5%	26.6%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section. Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section. Please refer to website for margin of error information.

SOCIAL/ECONOMIC

HEALTH INSURANCE, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
CIVILIAN NONINSTITUTIONALIZED POPULATION	8,091	4,885	5,870	4,512	64,129	4,327,357	313,576,137
With health insurance coverage	89.8%	87.2%	88.9%	87.8%	91.2%	90.4%	88.3%
<i>With private health insurance</i>	63.7%	57.0%	51.5%	52.8%	63.9%	65.0%	66.7%
<i>With public coverage</i>	41.5%	43.7%	56.1%	51.2%	41.2%	38.1%	33.0%
No health insurance coverage	10.2%	12.8%	11.1%	12.2%	8.8%	9.6%	11.7%
CIVILIAN NONINSTITUTIONALIZED POPULATION	1,821	1,091	1,323	924	14,250	1,011,764	73,475,378
No health insurance coverage	4.1%	8.2%	5.4%	0.0%	4.0%	4.7%	5.9%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section. Please refer to website for margin of error information.

SOCIAL/ECONOMIC

WORKERS, 2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
OCCUPATION							
CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	3,427	2,088	2,218	1,700	28,960	1,914,189	148,001,326
Management, business, science, and arts occupations	29.5%	27.6%	29.0%	21.6%	33.5%	33.0%	37.0%
Service occupations	16.2%	20.6%	22.7%	20.6%	19.6%	16.7%	18.1%
Sales and office occupations	22.8%	21.8%	18.6%	17.0%	23.7%	23.7%	23.8%
Natural resources, construction, and maintenance occupations	11.4%	11.0%	7.8%	21.5%	9.3%	9.4%	8.9%
Production, transportation, and material moving occupations	20.2%	18.9%	21.9%	19.2%	13.9%	17.1%	12.2%
INDUSTRY							
CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	3,427	2,088	2,218	1,700	28,960	1,914,189	148,001,326
Agriculture, forestry, fishing and hunting, and mining	3.9%	5.5%	5.9%	9.2%	1.7%	2.5%	1.9%
Construction	8.2%	9.2%	5.0%	10.7%	6.2%	5.9%	6.3%
Manufacturing	14.9%	13.9%	16.8%	19.2%	9.7%	14.3%	10.3%
Wholesale trade	3.3%	2.6%	1.2%	3.9%	2.3%	2.5%	2.7%
Retail trade	14.8%	10.4%	12.3%	12.2%	13.1%	12.0%	11.5%
Transportation and warehousing, and utilities	6.2%	8.1%	5.6%	4.9%	6.8%	6.0%	5.0%
Information	1.3%	1.5%	1.7%	0.3%	0.9%	1.7%	2.1%
Finance and insurance, and real estate and rental and leasing	5.2%	4.5%	3.8%	3.3%	4.1%	5.5%	6.6%
Professional, scientific, and management, and administrative and waste management services	6.8%	7.0%	5.6%	5.0%	9.0%	7.9%	11.2%
Educational services, and health care and social assistance	21.4%	20.7%	23.6%	22.6%	25.2%	24.0%	23.1%
Arts, entertainment, and recreation, and accommodation and food services	5.7%	6.9%	9.7%	1.6%	11.1%	8.8%	9.7%
Other services, except public administration	4.7%	3.5%	3.8%	4.6%	6.5%	4.6%	4.9%
Public administration	3.7%	6.0%	5.0%	2.4%	3.3%	4.4%	4.7%
CLASS OF WORKER							
CIVILIAN EMPLOYED POPULATION	3,427	2,088	2,218	1,700	28,960	1,914,189	148,001,326
Private wage and salary workers	80.3%	75.0%	76.3%	76.4%	77.6%	79.8%	79.8%
Government workers	12.9%	16.4%	15.5%	13.7%	14.1%	14.7%	14.0%
Self-employed in own not incorporated business workers	6.8%	8.5%	7.7%	9.9%	8.2%	5.4%	6.0%
Unpaid family workers	0.0%	0.1%	0.5%	0.0%	0.1%	0.2%	0.2%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section. Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section. Please refer to website for margin of error information.

HEALTH OUTCOMES

HEALTH OUTCOMES, 2014-2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	TOP US Performers
Health Outcome Ranking (out of 120 counties)	53	23	95	43	47		
Length of Life							
Life Expectancy	75.8	75.74	76.62	72.93	76.69	76.41	
Premature death	10,100	8,700	10,900	8,400	9,900	9,000	5,300
Quality of Life							
Poor or fair health	20%	21%	27%	23%	18%	21%	12%
Poor physical health days	4.7	4.8	5.3	5.1	4.4	4.8	3%
Poor mental health days	4.4	4.5	4.8	4.7	4.3	4.8	3.1%
Low birthweight	8%	6%	10%	8%	9%	9%	6%
Additional Health Outcomes (not included in overall ranking) –							
Premature age-adjusted mortality	500	530	530	390	460	470	270
Child mortality					80	60	40
Infant mortality					8	7	4
Frequent physical distress	14%	15%	17%	16%	14%	16%	9%
Frequent mental distress	13%	14%	15%	15%	13%	15%	10%
Diabetes prevalence	12%	14%	15%	15%	11%	13%	8%
HIV prevalence					223	180	49

HEALTH OUTCOMES

CLINICAL CARE, 2014-2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	TOP US Performers
Clinical Care							
Uninsured	7%	8%	7%	8%	7%	7%	6%
Primary care physicians		2,440:1	3,120:1	4,610:1	1,140:1	1,510:1	1,030:1
Dentists	4,030:1	4,860:1	6,180:1	4,630:1	1,070:1	1,560:1	1,280:1
Mental health providers	8,050:1				690:01:00	520:01:00	330:1
Preventable hospital stays	60	69	82	97	60	77	35
Diabetes monitoring	87%	89%	82%	82%	86%	86%	91%
Mammography screening	63%	64%	61%	62%	68%	59%	71%
Additional Clinical Care (not included in overall ranking) –							
Uninsured adults	7%	9%	8%	8%	8%	8%	7%
Uninsured children	6%	7%	4%	6%	4%	4%	3%
Health care costs	\$9,713	\$10,940	\$11,857	\$12,248	\$9,898	\$10,466	
Other primary care providers	4,027:1	2,428:1	3,090:1		370:01:00	885:01:00	782:1

HEALTH OUTCOMES

SOCIOECONOMIC AND PHYSICAL ENVIRONMENT, 2014-2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	TOP US Performers
Social & Economic Factors							
Children in poverty	24%	25%	47%	33%	26%	24%	12%
Income inequality	4.5	4.5	5.7	4.1	5.3	5.1	3.7
Children in single-parent households	34%	27%	43%	35%	41%	35%	20%
Social associations	18.3	10.3	16	13	18.1	10.7	22.1
Violent crime	80	40	222	49	202	215	62
Injury deaths	124	117	98	115	97	88	55
Additional Social & Economic Factors (not included in overall ranking) –							
Disconnected youth			25%		16%	16%	10%
Children eligible for free or reduced price lunch	53%	59%	77%	60%	57%	59%	33%
Residential segregation - black/white	19		8		50	61	23
Residential segregation - non-white/white	17		6		45	51	14
Homicides					4	5	2
Firearm fatalities	32				15	15	7
Physical Environment							
Air pollution - particulate matter	10.1	10.1	10	9.9	10.1	10	6.7
Drinking water violations	No	No	No	No	No		
Severe housing problems	11%	9%	14%	14%	13%	14%	9%
Driving alone to work	88%	82%	80%	81%	86%	82%	72%
Long commute - driving	38%	41%	25%	26%	13%	29%	15%

HEALTH FACTORS

HEALTH BEHAVIORS, 2014-2016

Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	TOP US Performers
Health Factor Ranking (out of 120 counties)	41	27	93	57	25		
Health Behaviors							
Adult smoking	20%	20%	25%	23%	21%	24%	14%
Adult obesity	36%	32%	34%	35%	33%	34%	26%
Food environment index	8.1	8.2	6.8	8.2	7.1	7	8.6
Physical inactivity	31%	34%	31%	32%	29%	28%	20%
Access to exercise opportunities	52%	24%	75%	13%	73%	72%	91%
Excessive drinking	14%	13%	12%	12%	15%	16%	13%
Alcohol-impaired driving deaths	19%	33%	63%	0%	20%	28%	13%
Sexually transmitted infections	449		861.9	169	522.1	395.2	145.1
Teen births	45	41	63	30	46	38	15
Additional Health Behaviors (not included in overall ranking) –							
Food insecurity	14%	14%	22%	14%	16%	16%	10%
Limited access to healthy foods	2%	1%	0%	0%	9%	6%	2%
Motor vehicle crash deaths	31	52	22	30	19	17	9
Insufficient sleep	37%	37%	42%	38%	37%	39%	27%

FERTILITY

Mother & Infant Health

Birth Rate per 1000 Women (2012-2016) aged 15-44	
Ballard	56.3
Carlisle	80.6
Fulton	73.8
Hickman	54.5
McCracken	67.9
Kentucky	65

Infant Mortality Rate per 1000 Live Births (2012-2016)	
Ballard	0
Carlisle	2.9
Fulton	10.6
Hickman	0
McCracken	6.8
Kentucky	7

Percent of Pregnant Women to Receive Adequate Prenatal Care (2012-2016)	
Ballard	88%
Carlisle	85%
Fulton	74%
Hickman	80%
McCracken	84%
Kentucky	66%

MORTALITY

Deaths by Age Group per County

DEATHS BY AGE GROUP IN RATE PER 100K (2011-2015)						
Age Group	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky
Less than 1 year	753.8	337.8	1036.3	1105	770.4	682.4
1-4 years	0	0	120.6	0	25.8	30.1
5-9 years	0	61.7	0	144.9	20.2	13.9
10-14 years	0	0	0	70.7	24.4	17.2
15-19 years	150.0	67.8	118.1	73.6	80.1	53.6
20-24 years	92.7	298.5	49.4	86.1	98.9	99.5
25-29 years	369.0	152.8	148.1	254.7	73.8	136.5
30-34 years	137.4	426.1	97.8	83.9	234.5	180.4
35-39 years	203.3	0	239.2	162.6	205.4	224.7
40-44 years	214.4	199.1	216.2	412.7	355.8	297.1
45-49 years	288.5	364.5	370.2	418.7	491.8	458.4
50-54 years	993.2	832	1131.2	671.9	790.1	688.6
55-59 years	1000.6	1085.1	1721.4	649.7	994.1	962.5
60-64 years	1156.1	1481.0	2063.3	1393.1	1333.6	1326.1
65-69 years	2163.5	2217.5	2337.7	1180.9	1876.2	1933.0
70-74 years	3177.9	3067.5	3113.9	2462.3	2821.1	2960.3
75-79 years	4669.5	3842.1	5144.4	4079.6	4322.3	4543.4
80-84 years	5711.6	6347	8374.4	5472	7128.4	7208.4
85 years and older	15812.9	13997.3	18067.8	11642.2	14552.4	15164.6

MORTALITY

Disease

Life Expectancy in Years	
Kentucky	75.8
National	78.8
Ballard	75.7
Carlisle	76.6
Fulton	72.9
Hickman	76.7
McCracken	76.4

Stroke Deaths per 100k (2012-2016)	
Ballard	43.8
Carlisle	37.5
Fulton	52.3
Hickman	21.2
McCracken	39.8
Kentucky	41

Heart Disease Deaths per 100k (2012-2016)	
Ballard	207.9
Carlisle	213.6
Fulton	254.3
Hickman	193.5
McCracken	212.6
Kentucky	200

Age-adjusted Cancer Deaths per 100k (2011-2015)						
	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky
All Cancers	175.6	202.8	221.4	164.7	166.2	198
Lung and Bronchus	53.9	82	73.7	57.6	52	67
Colorectal					12.5	17
Breast					18.6	22
Prostate					17.7	19

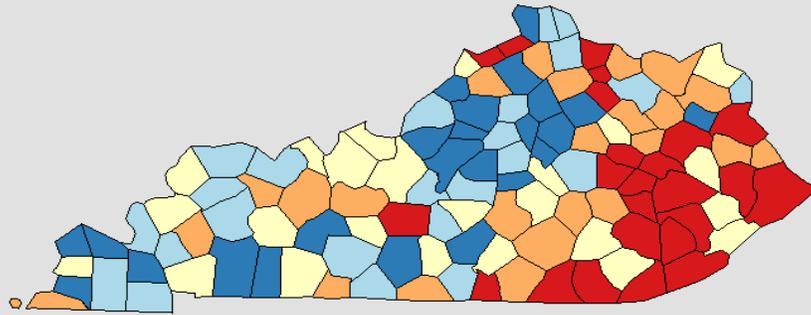
Kentucky Health Facts. (2018). Data by Topic. <http://kentuckyhealthfacts.org/data/topic/>

Robert Wood Johnson Foundation. (2018). Does where you live affect **how long you live?**. <https://www.rwjf.org/en/library/interactives/whereliveaffectshowlongyoulive.html>

MORTALITY

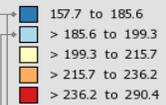
Cancer

Death Rates for Kentucky All Cancer Sites, 2011 - 2015 All Races (includes Hispanic), Both Sexes, All Ages



Age-Adjusted
Annual Death Rate
(Deaths per 100,000)

[Quantile Interval](#)



United States
Rate (95% C.I.)
163.5 (163.3 - 163.7)

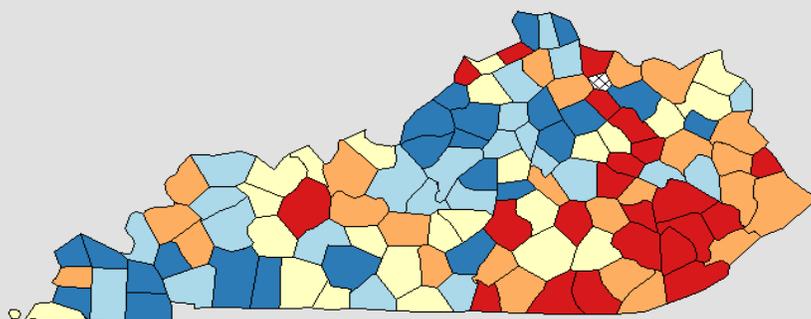
Kentucky
Rate (95% C.I.)
199.3 (197.6 - 201.1)

Healthy People 2020
Goal C-1
161.4

Notes:

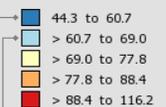
[State Cancer Registries](#) may provide more current or more local data.
Data presented on the State Cancer Profiles Web Site may differ from statistics reported by the State Cancer Registries ([for more information](#)).
Source: Death data provided by the [National Vital Statistics System](#) public use data file. Death rates calculated by the National Cancer Institute using [SEER*Stat](#). Death rates (deaths per 100,000 population per year) are age-adjusted to the [2000 US standard population](#) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). The Healthy People 2020 goals are based on rates adjusted using different methods but the differences should be minimal.
Population counts for denominators are based on the Census [1969-2015 US Population Data](#) File as modified by NCI.
Healthy People 2020 Goal C-1: Reduce the overall cancer death rate to 161.4.
[Healthy People 2020](#) Objectives provided by the [Centers for Disease Control and Prevention](#).
Data for the United States does not include data from Puerto Rico

Death Rates for Kentucky Lung & Bronchus, 2011 - 2015 All Races (includes Hispanic), Both Sexes, All Ages



Age-Adjusted
Annual Death Rate
(Deaths per 100,000)

[Quantile Interval](#)



⊠ Suppressed*

United States
Rate (95% C.I.)
43.4 (43.3 - 43.5)

Kentucky
Rate (95% C.I.)
67.7 (66.7 - 68.8)

Healthy People 2020
Goal C-2
45.5

Notes:

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Source: Death data provided by the [National Vital Statistics System](#) public use data file. Death rates calculated by the National Cancer Institute using [SEER*Stat](#). Death rates (deaths per 100,000 population per year) are age-adjusted to the [2000 US standard population](#) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). The Healthy People 2020 goals are based on rates adjusted using different methods but the differences should be minimal.
Population counts for denominators are based on the Census [1969-2015 US Population Data](#) File as modified by NCI.
* Data have been [suppressed](#) to ensure confidentiality and stability of rate estimates. Data is currently being suppressed if there are fewer than 16 counts for the time period.
** Data have been [suppressed](#) for states with a population below 50,000 per sex combination for American Indian/Alaska Native or Asian/Pacific Islanders because of concerns regarding the relatively small size of these populations in some states.
Healthy People 2020 Goal C-2: Reduce the lung cancer death rate to 45.5.
[Healthy People 2020](#) Objectives provided by the [Centers for Disease Control and Prevention](#).
Data for the United States does not include data from Puerto Rico

MORBIDITY

Chronic Disease Prevalence

Diabetes Prevalence by County				
	All (Crude)	Men	Women	Age Adjusted
McCracken	11.5%	11.7%	11.2%	9.1%
Ballard	13.2%	13.6%	12.9%	10.6%
Carlisle	13.4%	13.4%	12.8%	10.3%
Hickman	14.1%	14.3%	13.9%	11.1%
Fulton	14.6%	14.1%	15.2%	12.2%
CDC Atlas Data 2013				

Prevalence of Asthma (2014-2016)	
Ballard	22%
Carlisle	7%
Fulton	17%*
Hickman	17%*
McCracken	14%
Kentucky	17%
* percentage is from county group	

Prevalence of Hypertension (2013-2015)	
Ballard	51%
Carlisle	24%
Fulton	40%*
Hickman	40%*
McCracken	45%
Kentucky	39%
* percentage is from county group	

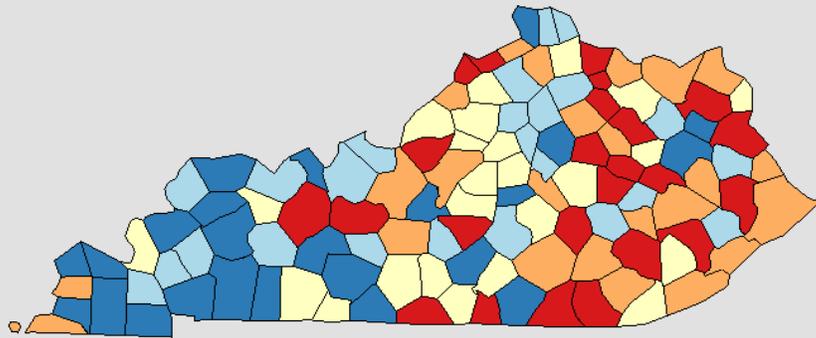
Kentucky Health Facts. (2018). Data by Topic. <http://kentuckyhealthfacts.org/data/topic/>

Arthritis Prevalence (crude) 2015	
Ballard	33%
Carlisle	34%
Fulton	35%
Hickman	35%
McCracken	30%
Kentucky	29%
CDC. (2015). Prevalence of Arthritis and Arthritis-Attributable Activity Limitation by Urban-Rural County Classification — United States, 2015. https://www.cdc.gov/mmwr/volumes/66/wr/mm6620a2.htm	

MORBIDITY

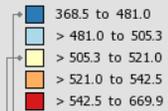
Incidence Rates CANCER

Incidence Rates[†] for Kentucky All Cancer Sites, 2011 - 2015 All Races (includes Hispanic), Both Sexes, All Ages



Age-Adjusted
Annual Incidence Rate
(Cases per 100,000)

[Quantile Interval](#)



US (SEER + NPCR)
Rate (95% C.I.)
441.2 (440.9 - 441.5)

Kentucky
Rate (95% C.I.)
509.9 (507.1 - 512.7)

Notes:

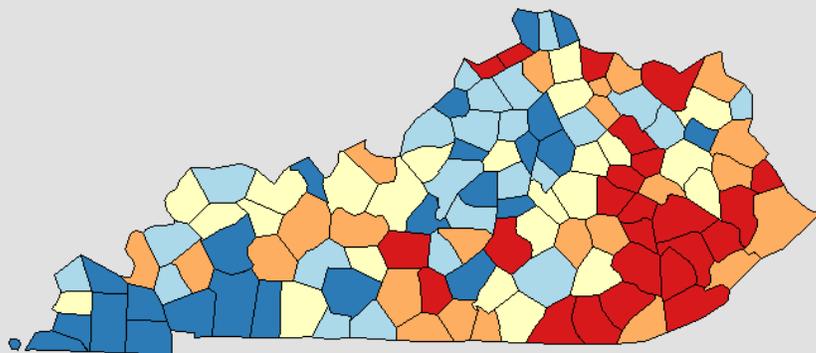
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[†] Incidence rates (cases per 100,000 population per year) are age-adjusted to the [2000 US standard population](#) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The [1969-2015 US Population Data](#) File is used for SEER and NPCR incidence rates.

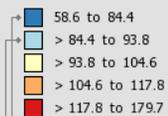
Data for the United States does not include data from Puerto Rico

Incidence Rates[†] for Kentucky Lung & Bronchus, 2011 - 2015 All Races (includes Hispanic), Both Sexes, All Ages



Age-Adjusted
Annual Incidence Rate
(Cases per 100,000)

[Quantile Interval](#)



US (SEER + NPCR)
Rate (95% C.I.)
60.2 (60.1 - 60.3)

Kentucky
Rate (95% C.I.)
93.5 (92.3 - 94.7)

Notes:

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[†] Incidence rates (cases per 100,000 population per year) are age-adjusted to the [2000 US standard population](#) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The [1969-2015 US Population Data](#) File is used for SEER and NPCR incidence rates.

MORBIDITY

Incidence Rates CANCER

Incidence of Invasive Cancer in All Sites, 2011 - 2015, per 100k					
	Ballard	Carlisle	Fulton	Hickman	McCracken
Year	2011-2015	2011-2015	2011-2015	2011-2015	2011-2015
Population at Risk	41313	24959	32163	23642	327079
Age-Adjusted Rate	485	523.3	529.5	395	486
95% Confidence Interval Lower	428-548.2	447.5-609.2	462.8-604	329.6-471.4	464.8-508
Statewide Age-Adjusted Rate	197.8				
Statewide 95% Confidence Interval	196-199.5	196-199.6	196-199.7	196-199.8	196-199.9

Incidence of Invasive Cancer of the Respiratory System, 2011 - 2015, per 100k					
	Ballard	Carlisle	Fulton	Hickman	McCracken
Year	2011-2015	2011-2015	2011-2015	2011-2015	2011-2015
Population at Risk	41313	24959	32163	23642	327079
Age-Adjusted Rate	104.4	99.3	96.9	71.7	83.5
95% Confidence Interval	79.5-135.5	70.5-137.9	70.7-131	47.3-107	75.1-92.6
Statewide Age-Adjusted Rate	100.1				
Statewide 95% Confidence Interval	98.8-101.3	98.8-101.3	98.8-101.3	98.8-101.3	98.8-101.3

Incidence of Breast Cancer, Male and Female, 2011 - 2015					
	Ballard	Carlisle	Fulton	Hickman	McCracken
Year	2011-2015	2011-2015	2011-2015	2011-2015	2011-2015
Population at Risk	41313	24959	32163	23642	327079
Age-Adjusted Rate	75.1	56	59.7	48.9	68.2
95% Confidence Interval Lower	53.7-103	33.5-89.5	38.7-89.1	28.1-81.7	60.3-76.9
Statewide Age-Adjusted Rate	66.9				
Statewide 95% Confidence Interval	65.9-68	65.9-69	65.9-70	65.9-71	65.9-72

SUBSTANCE ABUSE

Arrests and Overdoses

Drug Arrests 2017 Rate per 100,000						
	BALLARD	CARLISLE	FULTON	HICKMAN	MCCRACKEN	KENTUCKY
OPIUM OR COCAINE AND THEIR DERIVATIVES	73.0	20.2	585.2	64.0	160.8	109.6
MARIJUANA	900.7	222.0	1818.8	1172.5	922.0	572.1
METH	608.6	323.0	1154.5	426.3	523.8	391.8
HEROIN	0.0	0.0	79.1	0.0	7.7	115.6
OTHER DRUGS AND SYNTHETIC NARCOTICS	1119.8	403.7	2150.9	916.6	1363.1	1135.5
TOTAL	2702.0	968.9	5788.4	2579.4	2977.4	2323.3

KENTUCKY OFFICE OF DRUG CONTROL POLICY . (2018). 2017 Overdose Fatality Report. [https://odcp.ky.gov/Documents/2017%20Kentucky%20Overdose%20Fatality%20Report%20\(final%20update\).pdf](https://odcp.ky.gov/Documents/2017%20Kentucky%20Overdose%20Fatality%20Report%20(final%20update).pdf)

Fatal Overdoses 2017, Count						
	BALLARD	CARLISLE	FULTON	HICKMAN	MCCRACKEN	KENTUCKY
County of Residence	<5	0	<5	0	8	1,468
Including Kentucky and non Kentucky Residents	*	0	*	0	12	

An asterisk (*) indicates a count less than 5 suppressed according to the state data release policy.

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health, September 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. Data are provisional and subject to change. This report was supported by Cooperative Agreement Number 6 NU17CE002732-03-04, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Drug-related Data

Ballard



Drug-related inpatient hospitalizations and emergency department visits among Ballard County residents: 2013-2017

Category	Indicator	Year				
		2013	2014	2015	2016	2017
Acute drug poisoning (overdose)	Any substance	18	14	15	27	26
	Opioids other than heroin	*	*	*	*	*
	Benzodiazepines	*	*	*	8	7
	Antidepressants	*	*	0	*	*
	Heroin	0	*	0	0	0
	Cocaine	*	0	*	0	0
	Other specified and unspecified drugs	11	5	9	16	17
Acute drug poisoning (overdose) combinations	Opioids other than heroin with benzodiazepines	*	*	*	*	*
	Heroin in combination with other opioids	0	0	0	0	0
Nondependent abuse of drugs (excluding overdoses)	Any substance	27	29	40	42	58
	Cannabis abuse	12	15	27	22	27
	Hallucinogen abuse	0	0	*	0	0
	Sedative, hypnotic or anxiolytic abuse	0	*	0	*	*
	Opioid abuse	*	0	*	*	*
	Cocaine abuse	*	*	*	9	5
	Amphetamine abuse	*	*	7	14	22
Drug dependence (excluding overdoses)	Any substance	9	6	9	12	11
	Amphetamine and other psychostimulant dependence	0	*	*	*	*
	Cannabis dependence	*	*	*	*	*
	Cocaine dependence	0	*	0	0	*
	Hallucinogen dependence	0	0	0	0	0
	Opioid-type dependence	*	0	*	*	*
	Sedative, hypnotic or anxiolytic dependence	0	0	*	0	0
Comorbid infectious disease and drug overdose, abuse or dependence	Drug overdose, abuse or dependence with Endocarditis	0	0	0	0	*
	Drug overdose, abuse or dependence with Hepatitis C	*	*	5	*	*
	Drug overdose, abuse or dependence with HIV	0	0	*	0	0
Infectious disease (with or without comorbid drug overdose, abuse or dependence)	Hepatitis C	7	8	11	11	7
	HIV	0	*	*	0	0
	Endocarditis	0	*	*	0	5
Neonatal Abstinence Syndrome	Neonatal Abstinence Syndrome	0	0	*	*	0

An asterisk (*) indicates that a count of at least one but fewer than five was suppressed.

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health, April 2018. Data source: Kentucky Outpatient Services Database and Kentucky Inpatient Hospitalization Claims Files, Frankfort, KY; Cabinet for Health and Family Services, Office of Health Policy. Data are provisional and subject to change. Counts represent encounters of care and could be greater than the number of individual patients treated. Starting October 1, 2015, coding switched from ICD-9-CM to ICD-10-CM, and there is not a one-to-one correspondence between ICD-9-CM and ICD-10-CM codes. The coding system transition should be considered when interpreting the data. This report was supported by Cooperative Agreement Number 6 NU17CE002732-03-04, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Drug-related Data

Carlisle



Drug-related inpatient hospitalizations and emergency department visits among Carlisle County residents: 2013-2017

Category	Indicator	Year				
		2013	2014	2015	2016	2017
Acute drug poisoning (overdose)	Any substance	14	13	21	14	26
	Opioids other than heroin	*	*	*	5	6
	Benzodiazepines	*	0	5	*	*
	Antidepressants	0	*	*	*	*
	Heroin	*	0	0	0	0
	Cocaine	*	0	0	0	0
	Other specified and unspecified drugs	8	9	9	5	16
Acute drug poisoning (overdose) combinations	Opioids other than heroin with benzodiazepines	0	0	0	*	0
	Heroin in combination with other opioids	0	0	0	0	0
Nondependent abuse of drugs (excluding overdoses)	Any substance	20	30	43	38	54
	Cannabis abuse	6	15	25	20	31
	Hallucinogen abuse	0	0	0	0	0
	Sedative, hypnotic or anxiolytic abuse	0	*	*	0	6
	Opioid abuse	0	*	*	*	10
	Cocaine abuse	*	*	0	*	*
	Amphetamine abuse	*	*	13	16	18
Drug dependence (excluding overdoses)	Any substance	13	*	13	10	14
	Amphetamine and other psychostimulant dependence	*	0	*	*	*
	Cannabis dependence	*	0	*	*	0
	Cocaine dependence	*	*	*	*	0
	Hallucinogen dependence	0	0	0	0	0
	Opioid-type dependence	6	0	6	6	8
	Sedative, hypnotic or anxiolytic dependence	0	0	0	*	*
Comorbid infectious disease and drug overdose, abuse or dependence	Drug overdose, abuse or dependence with Endocarditis	0	0	0	0	0
	Drug overdose, abuse or dependence with Hepatitis C	*	*	*	*	*
	Drug overdose, abuse or dependence with HIV	0	0	*	0	*
Infectious disease (with or without comorbid drug overdose, abuse or dependence)	Hepatitis C	8	16	15	10	7
	HIV	*	*	*	5	6
	Endocarditis	0	0	0	0	*
Neonatal Abstinence Syndrome	Neonatal Abstinence Syndrome	0	*	0	0	0

An asterisk (*) indicates that a count of at least one but fewer than five was suppressed.

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Drug-related Data

Fulton



Drug-related inpatient hospitalizations and emergency department visits among Fulton County residents: 2013-2017

Category	Indicator	Year				
		2013	2014	2015	2016	2017
Acute drug poisoning (overdose)	Any substance	19	21	7	*	11
	Opioids other than heroin	7	*	0	*	*
	Benzodiazepines	9	5	0	0	*
	Antidepressants	0	0	*	0	*
	Heroin	0	0	0	0	0
	Cocaine	*	0	0	0	0
	Other specified and unspecified drugs	7	13	6	*	5
Acute drug poisoning (overdose) combinations	Opioids other than heroin with benzodiazepines	*	*	0	0	*
	Heroin in combination with other opioids	0	0	0	0	0
Nondependent abuse of drugs (excluding overdoses)	Any substance	48	42	19	32	32
	Cannabis abuse	22	19	14	19	7
	Hallucinogen abuse	0	0	0	0	0
	Sedative, hypnotic or anxiolytic abuse	*	0	0	*	*
	Opioid abuse	0	*	*	*	*
	Cocaine abuse	5	5	*	5	6
	Amphetamine abuse	*	*	*	7	6
Drug dependence (excluding overdoses)	Any substance	12	14	14	18	*
	Amphetamine and other psychostimulant dependence	*	*	*	*	0
	Cannabis dependence	0	*	*	0	0
	Cocaine dependence	*	*	*	0	0
	Hallucinogen dependence	0	0	0	0	0
	Opioid-type dependence	*	8	9	12	*
	Sedative, hypnotic or anxiolytic dependence	*	0	*	*	0
Comorbid infectious disease and drug overdose, abuse or dependence	Drug overdose, abuse or dependence with Endocarditis	0	0	0	0	0
	Drug overdose, abuse or dependence with Hepatitis C	*	*	6	*	0
	Drug overdose, abuse or dependence with HIV	0	0	0	0	0
Infectious disease (with or without comorbid drug overdose, abuse or dependence)	Hepatitis C	26	42	19	8	5
	HIV	*	*	0	*	0
	Endocarditis	*	0	0	0	*
Neonatal Abstinence Syndrome	Neonatal Abstinence Syndrome	0	*	*	0	0

An asterisk (*) indicates that a count of at least one but fewer than five was suppressed.

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Drug-related Data

Hickman



Drug-related inpatient hospitalizations and emergency department visits among Hickman County residents: 2013-2017

Category	Indicator	Year				
		2013	2014	2015	2016	2017
Acute drug poisoning (overdose)	Any substance	*	8	10	5	7
	Opioids other than heroin	0	*	*	*	5
	Benzodiazepines	*	*	5	*	*
	Antidepressants	*	0	*	*	0
	Heroin	0	0	0	0	0
	Cocaine	0	0	0	0	0
	Other specified and unspecified drugs	*	5	*	*	*
Acute drug poisoning (overdose) combinations	Opioids other than heroin with benzodiazepines	0	0	*	*	0
	Heroin in combination with other opioids	0	0	0	0	0
Nondependent abuse of drugs (excluding overdoses)	Any substance	17	11	14	13	19
	Cannabis abuse	7	6	8	*	9
	Hallucinogen abuse	0	0	0	0	0
	Sedative, hypnotic or anxiolytic abuse	0	0	0	0	*
	Opioid abuse	0	0	*	0	5
	Cocaine abuse	0	*	*	*	*
	Amphetamine abuse	*	*	0	*	*
Drug dependence (excluding overdoses)	Any substance	*	0	*	*	6
	Amphetamine and other psychostimulant dependence	0	0	0	0	*
	Cannabis dependence	*	0	0	*	*
	Cocaine dependence	0	0	0	0	*
	Hallucinogen dependence	0	0	0	0	0
	Opioid-type dependence	*	0	*	*	*
	Sedative, hypnotic or anxiolytic dependence	0	0	0	0	0
Comorbid infectious disease and drug overdose, abuse or dependence	Drug overdose, abuse or dependence with Endocarditis	0	0	0	0	0
	Drug overdose, abuse or dependence with Hepatitis C	0	*	*	0	0
	Drug overdose, abuse or dependence with HIV	0	0	0	0	0
Infectious disease (with or without comorbid drug overdose, abuse or dependence)	Hepatitis C	*	*	*	5	6
	HIV	0	0	0	0	*
	Endocarditis	0	*	0	0	0

An asterisk (*) indicates that a count of at least one but fewer than five was suppressed.

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Drug-related Data

McCracken



Drug-related inpatient hospitalizations and emergency department visits among McCracken County residents: 2013-2017

Category	Indicator	Year				
		2013	2014	2015	2016	2017
Acute drug poisoning (overdose)	Any substance	238	185	262	295	277
	Opioids other than heroin	36	26	39	45	33
	Benzodiazepines	42	36	52	55	47
	Antidepressants	25	16	28	31	29
	Heroin	*	*	*	*	*
	Cocaine	*	*	*	6	*
	Other specified and unspecified drugs	148	116	155	172	175
Acute drug poisoning (overdose) combinations	Opioids other than heroin with benzodiazepines	10	8	8	10	6
	Heroin in combination with other opioids	0	0	*	0	0
Nondependent abuse of drugs (excluding overdoses)	Any substance	533	562	681	695	860
	Cannabis abuse	200	307	366	324	408
	Hallucinogen abuse	*	0	*	5	*
	Sedative, hypnotic or anxiolytic abuse	*	17	32	24	43
	Opioid abuse	19	14	48	40	55
	Cocaine abuse	63	49	58	69	94
	Amphetamine abuse	31	28	103	139	208
Drug dependence (excluding overdoses)	Any substance	128	124	101	133	168
	Amphetamine and other psychostimulant dependence	6	7	12	13	21
	Cannabis dependence	17	14	6	12	9
	Cocaine dependence	9	7	*	8	5
	Hallucinogen dependence	0	0	*	*	0
	Opioid-type dependence	43	43	44	74	90
	Sedative, hypnotic or anxiolytic dependence	10	11	7	21	26
Comorbid infectious disease and drug overdose, abuse or dependence	Drug overdose, abuse or dependence with Endocarditis	*	*	*	*	*
	Drug overdose, abuse or dependence with Hepatitis C	34	45	49	41	46
	Drug overdose, abuse or dependence with HIV	13	12	9	16	14
Infectious disease (with or without comorbid drug overdose, abuse or dependence)	Hepatitis C	184	238	221	155	186
	HIV	104	151	116	126	101
	Endocarditis	*	14	*	9	10
Neonatal Abstinence Syndrome	Neonatal Abstinence Syndrome	*	*	5	6	5

An asterisk (*) indicates that a count of at least one but fewer than five was suppressed.

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SCHOOL ENROLLMENT

2016

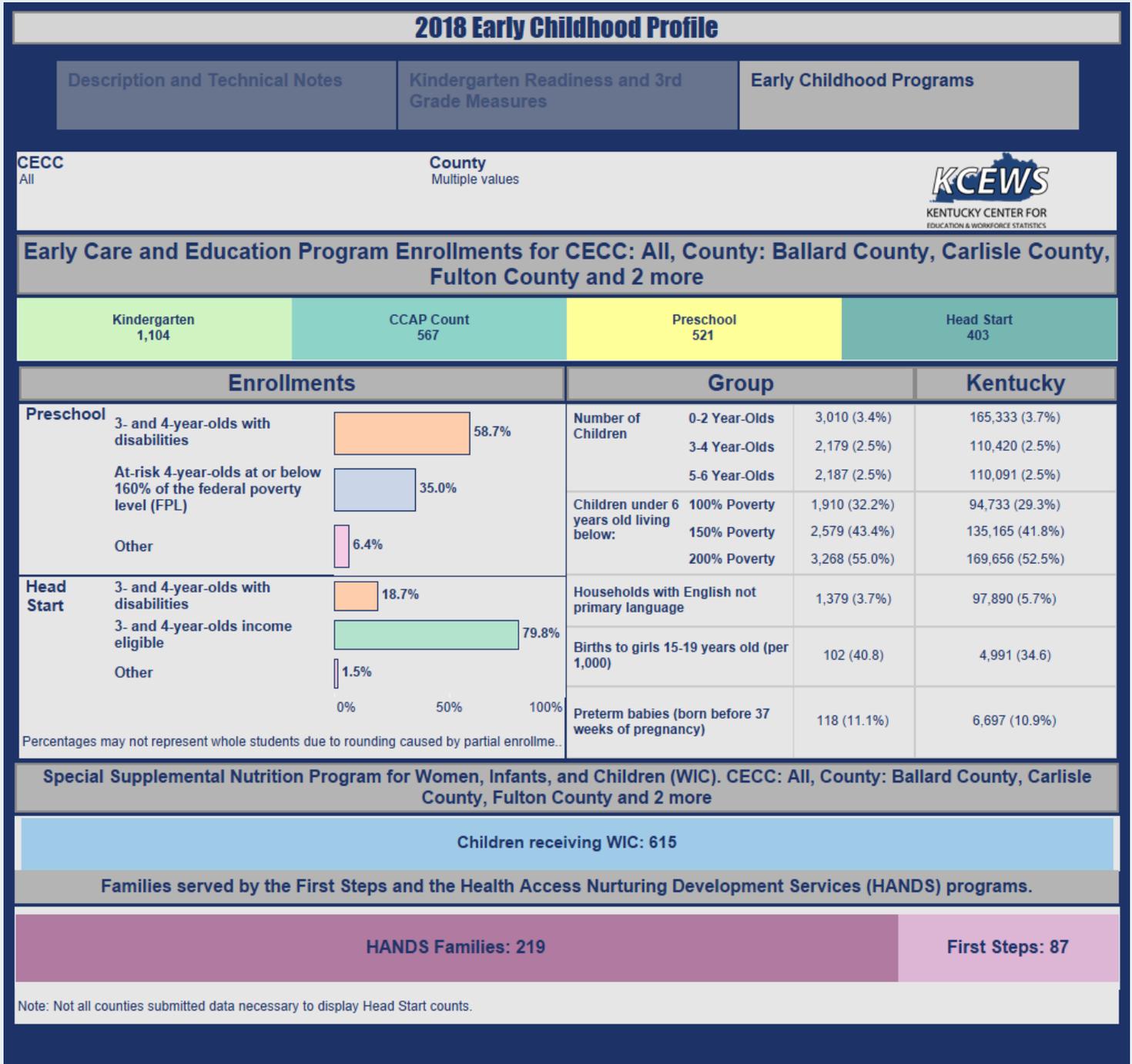
Subject	Ballard	Carlisle	Fulton	Hickman	McCracken	Kentucky	National
Population 3 years and over enrolled in school	1,890	1,040	1,252	1,029	15,107	1,085,773	82,148,370
Nursery school, pre-school	6.6%	9.1%	8.5%	5.3%	4.70%	5.8%	6.0%
Kindergarten	3.5%	3.9%	2.5%	3.4%	5.10%	5.3%	5.1%
Elementary school (grades 1-8)	47.5%	45.9%	51.0%	40.9%	44.20%	42.0%	40.0%
High school (grades 9-12)	22.6%	26.1%	24.4%	22.7%	22.40%	20.8%	20.7%
College or graduate school	19.7%	15.0%	13.7%	27.6%	23.60%	26.2%	28.2%

2012-2016 American Community Survey 5-Year Estimates. Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section. Please refer to website for margin of error information.

Early Childhood Profile

Purchase District



Early Childhood Profile

Ballard

	Kentucky	Ballard
Kindergarten Readiness (2018)	51.3%	47.0%
3rd grade math measure (2017)	50.4%	44%
3rd grade reading measure (2017)	55.2%	47.7%

Kindergarten readiness is comprised of academic/cognitive, language, and physical development domains the percentage is based upon those scoring average or above average. The 3rd grade measures are based on students scoring proficient or distinguished in the K-PREP assessment.

2018 Early Childhood Profile

Description and Technical Notes

Kindergarten Readiness and 3rd Grade Measures

Early Childhood Programs

CECC
All

County
Ballard County



Early Care and Education Program Enrollments for CECC: All, County: Ballard County

Kindergarten
91

CCAP Count
18

Preschool
114

Head Start
80

Enrollments

Group

Kentucky

Preschool	3- and 4-year-olds with disabilities	85.9%	Number of Children	0-2 Year-Olds	233 (2.9%)	165,333 (3.7%)
	At-risk 4-year-olds at or below 160% of the federal poverty level (FPL)	10.6%		3-4 Year-Olds	174 (2.2%)	110,420 (2.5%)
	Other	3.5%		5-6 Year-Olds	202 (2.5%)	110,091 (2.5%)
				Children under 6 years old living below:	100% Poverty	117 (27.0%)
				150% Poverty	173 (39.9%)	135,165 (41.8%)
				200% Poverty	223 (51.4%)	169,656 (52.5%)
Head Start	3- and 4-year-olds with disabilities	7.5%	Households with English not primary language	110 (3.4%)	97,890 (5.7%)	
	3- and 4-year-olds income eligible	91.3%	Births to girls 15-19 years old (per 1,000)	10 (35.8)	4,991 (34.6)	
	Other	1.3%	Preterm babies (born before 37 weeks of pregnancy)	9 (10.8%)	6,697 (10.9%)	

Percentages may not represent whole students due to rounding caused by partial enrollment.

Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). CECC: All, County: Ballard County

Children receiving WIC: 222

Families served by the First Steps and the Health Access Nurturing Development Services (HANDS) programs.

HANDS Families: 16

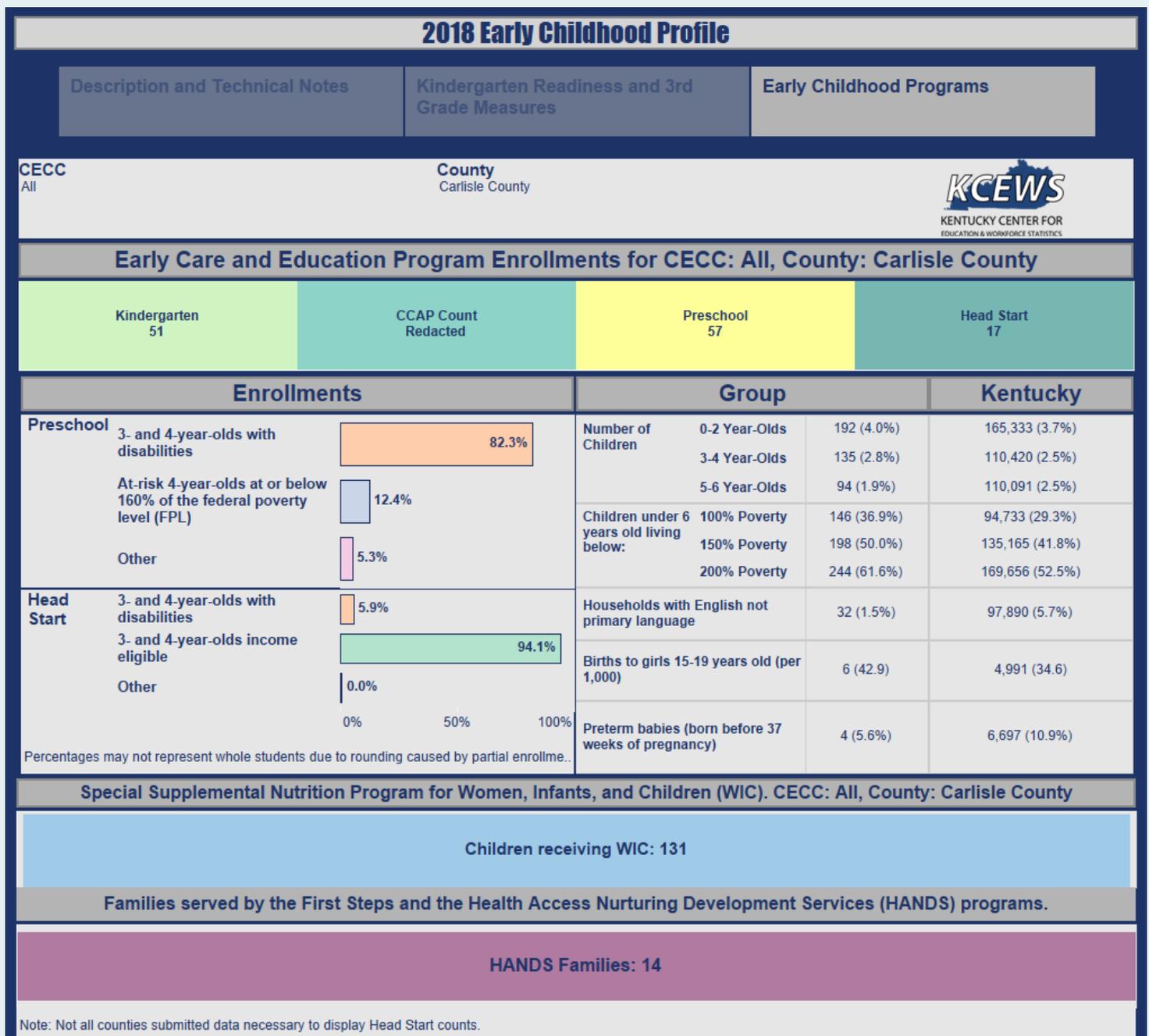
Note: Not all counties submitted data necessary to display Head Start counts.

Early Childhood Profile

Carlisle

	Kentucky	Carlisle
Kindergarten Readiness (2018)	51.3%	63.2%
3rd grade math measure (2017)	50.4%	49.2%
3rd grade reading measure (2017)	55.2%	54.2%

Kindergarten readiness is comprised of academic/cognitive, language, and physical development domains the percentage is based upon those scoring average or above average. The 3rd grade measures are based on students scoring proficient or distinguished in the K-PREP assessment.



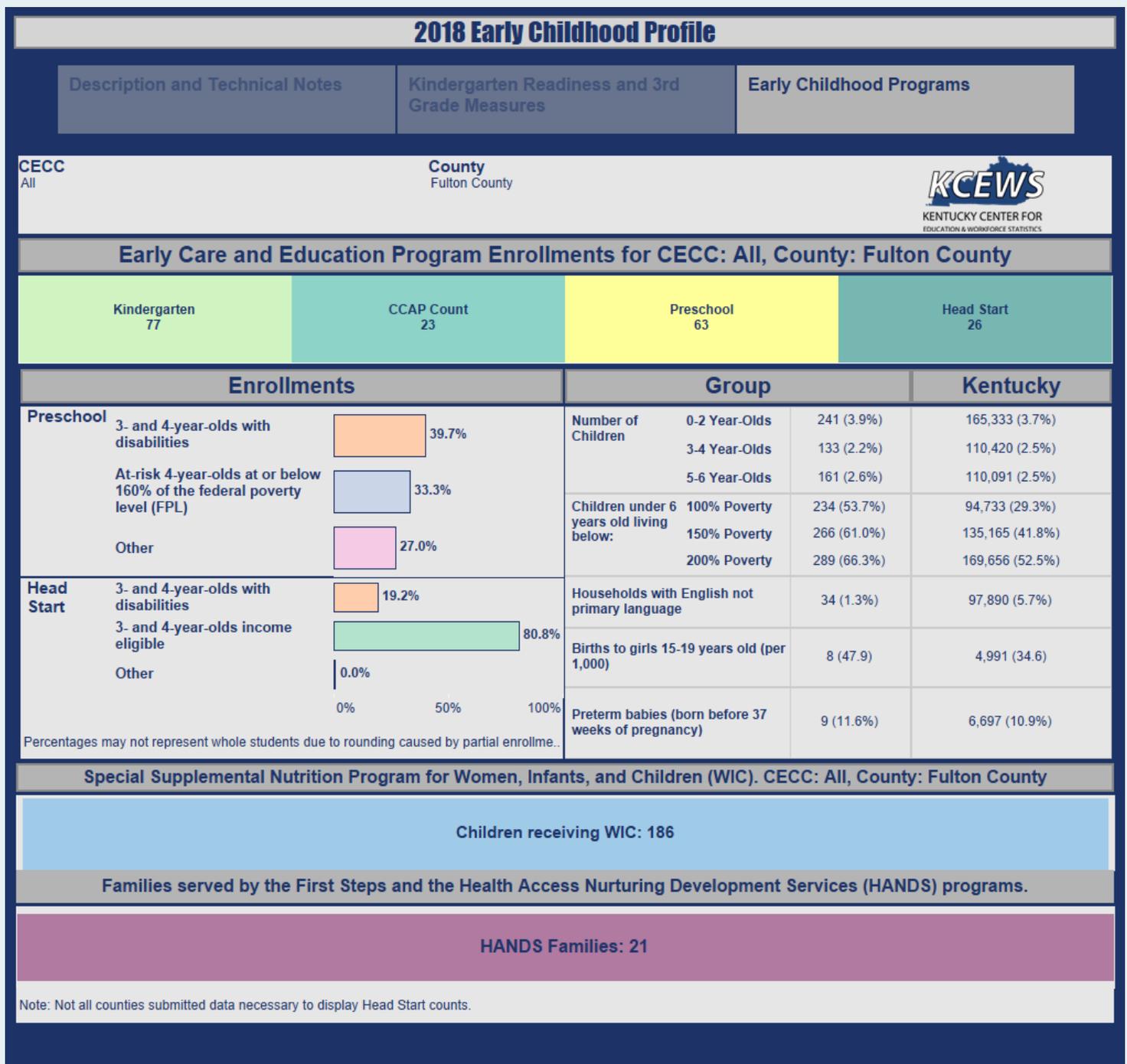
Note: Not all counties submitted data necessary to display Head Start counts.

Early Childhood Profile

Fulton

	Kentucky	Fulton
Kindergarten Readiness (2018)	51.3%	40.9%
3rd grade math measure (2017)	50.4%	35.6%
3rd grade reading measure (2017)	55.2%	47.9%

Kindergarten readiness is comprised of academic/cognitive, language, and physical development domains the percentage is based upon those scoring average or above average. The 3rd grade measures are based on students scoring proficient or distinguished in the K-PREP assessment.

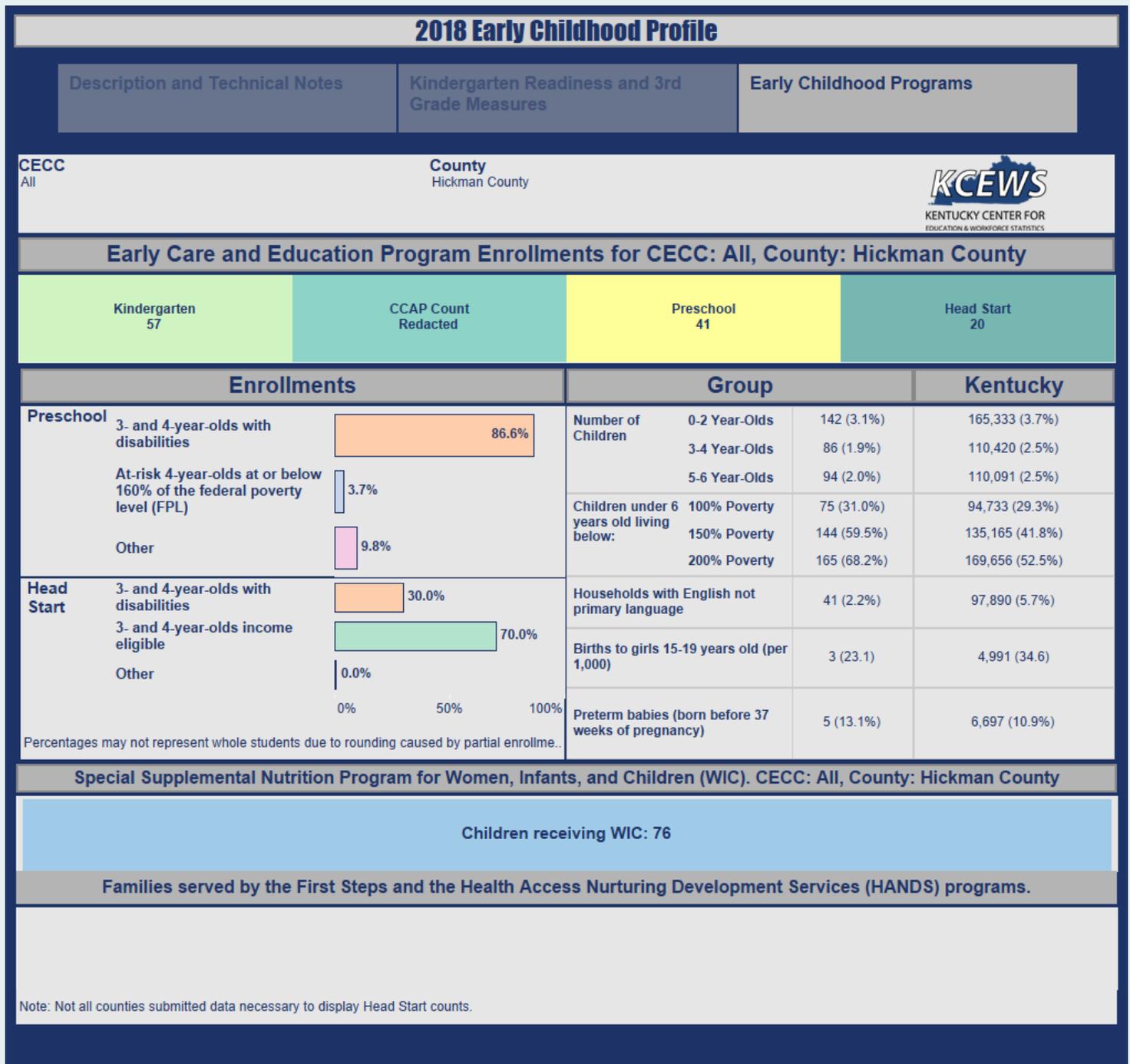


Early Childhood Profile

Hickman

	Kentucky	Hickman
Kindergarten Readiness (2018)	51.3%	69.2%
3rd grade math measure (2017)	50.4%	33.3%
3rd grade reading measure (2017)	55.2%	56.7%

Kindergarten readiness is comprised of academic/cognitive, language, and physical development domains the percentage is based upon those scoring average or above average. The 3rd grade measures are based on students scoring proficient or distinguished in the K-PREP assessment.

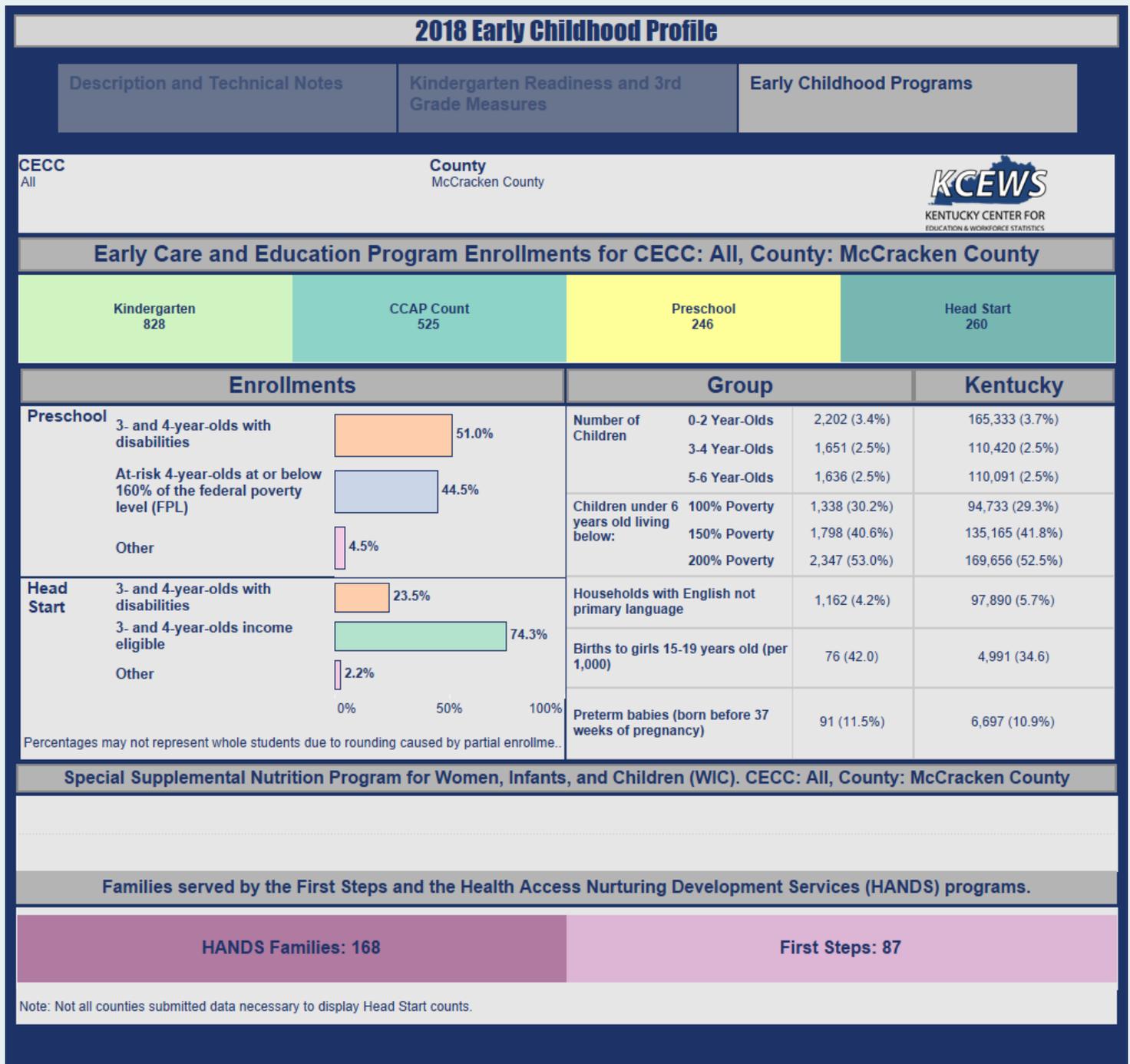


Early Childhood Profile

McCracken

	Kentucky	McCracken
Kindergarten Readiness (2018)	51.3%	56.2%
3rd grade math measure (2017)	50.4%	61.5%
3rd grade reading measure (2017)	55.2%	65.6%

Kindergarten readiness is comprised of academic/cognitive, language, and physical development domains the percentage is based upon those scoring average or above average. The 3rd grade measures are based on students scoring proficient or distinguished in the K-PREP assessment.



COMMUNITY HEALTH NEEDS ASSESSMENT SURVEY



About

WHO

This survey was given to residents and commuters to the 5 counties of the Purchase District Health Department: Ballard, Carlisle, Fulton, Hickman, and McCracken

WHAT

This survey was given in both paper format and through an online survey system.

WHEN

This survey was given from fall 2017 to spring 2018.

WHERE

It was handed out through out the community to community members during events and meetings, at businesses, places of employment, and through email, Facebook, and websites.

Survey Demographics

Purchase District

Survey Participants

County of Residence	Number	Percentage
Ballard	132	14.0%
McCracken	483	51.1%
Carlisle	145	15.3%
Fulton	74	7.8%
Hickman	112	11.8%
Total	946	98.4%

Age Range	Number	Percentage
Less than 25 years old	38	4.0%
Between 25 and 39 years old	265	27.7%
Between 40 and 54 years old	354	37.0%
Between 55 and 64 years old	182	19.0%
Between 65 and 74 years old	94	9.8%
Older than 74 years old	25	2.6%
Total	958	99.7%

Household	Number	Percentage
Foster parents raising children	4	0%
Grandparents raising children	26	3%
No Children in the home	432	47%
Parents raising children	368	40%
Single parent raising children	82	9%
other	14	2%
Total	926	96%

Age Range

By county

Ballard

Between 25 and 39 years old	19%
Between 40 and 54 years old	48%
Between 55 and 64 years old	19%
Between 65 and 74 years old	8%
Less than 25 years old	5%
Older than 74 years old	2%

Grand Total 100%

Hickman

Between 25 and 39 years old	27%
Between 40 and 54 years old	39%
Between 55 and 64 years old	13%
Between 65 and 74 years old	12%
Less than 25 years old	5%
Older than 74 years old	4%

Grand Total 100%

Carlisle

Between 25 and 39 years old	37%
Between 40 and 54 years old	30%
Between 55 and 64 years old	13%
Between 65 and 74 years old	12%
Less than 25 years old	6%
Older than 74 years old	1%

Grand Total 100%

McCracken

Between 25 and 39 years old	28%
Between 40 and 54 years old	36%
Between 55 and 64 years old	20%
Between 65 and 74 years old	10%
Less than 25 years old	3%
Older than 74 years old	3%

Grand Total 100%

Fulton

Between 25 and 39 years old	25%
Between 40 and 54 years old	33%
Between 55 and 64 years old	29%
Between 65 and 74 years old	7%
Less than 25 years old	1%
Older than 74 years old	4%

Grand Total 100%

Household

By county



Ballard

Foster parents raising children	0%
Grandparents raising children	4%
No Children in the home	43%
Parents raising children	46%
Single parent raising children	5%
other	2%
Grand Total	100%

Hickman

Foster parents raising children	0%
Grandparents raising children	3%
No Children in the home	48%
Parents raising children	42%
Single parent raising children	5%
other	2%
Grand Total	100%

Carlisle

Foster parents raising children	0%
Grandparents raising children	3%
No Children in the home	25%
Parents raising children	55%
Single parent raising children	15%
other	1%
Grand Total	100%

McCracken

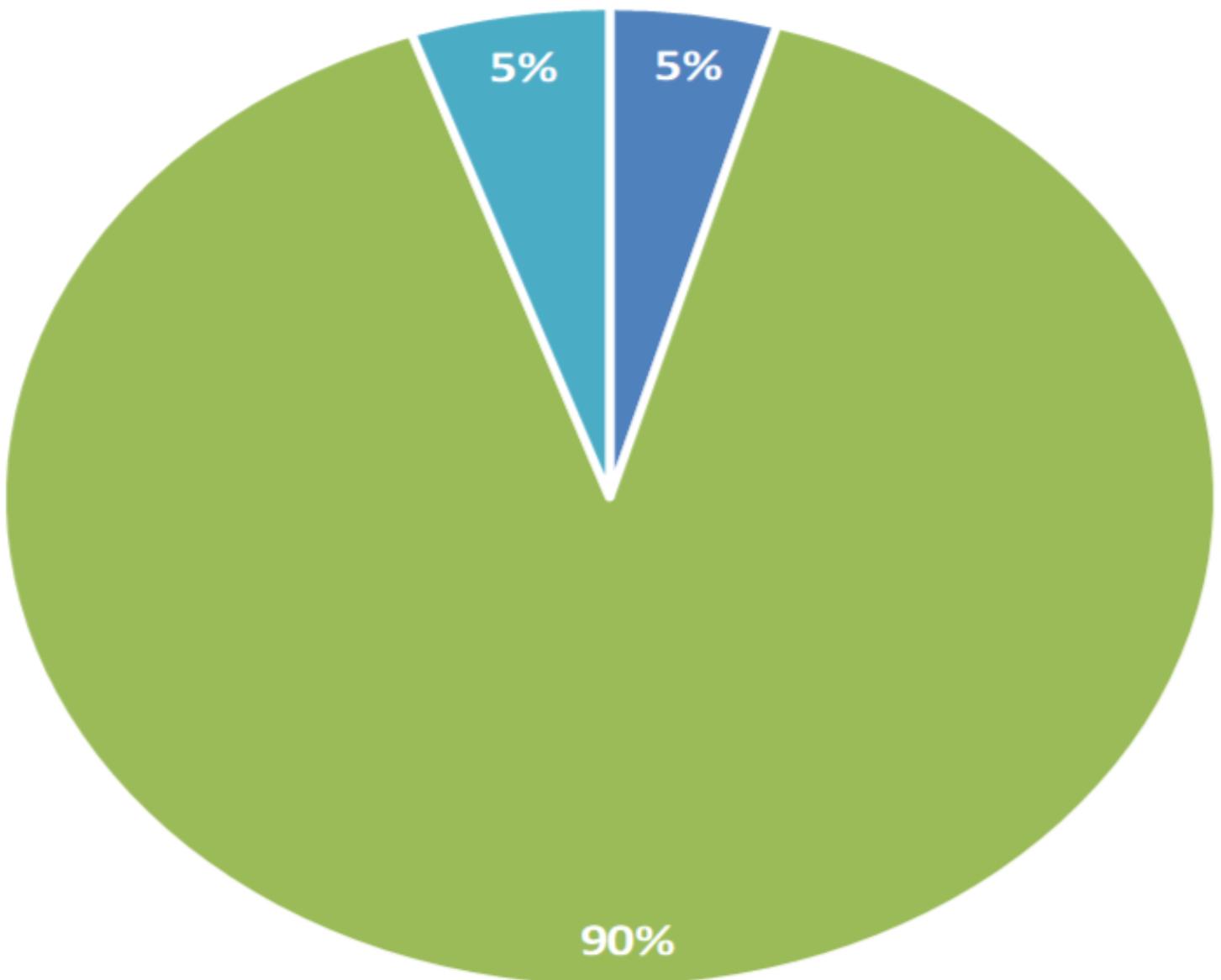
Foster parents raising children	1%
Grandparents raising children	3%
No Children in the home	54%
Parents raising children	34%
Single parent raising children	8%
other	1%
Grand Total	100%

Fulton

Foster parents raising children	0%
Grandparents raising children	1%
No Children in the home	48%
Parents raising children	30%
Single parent raising children	16%
other	4%
Grand Total	100%

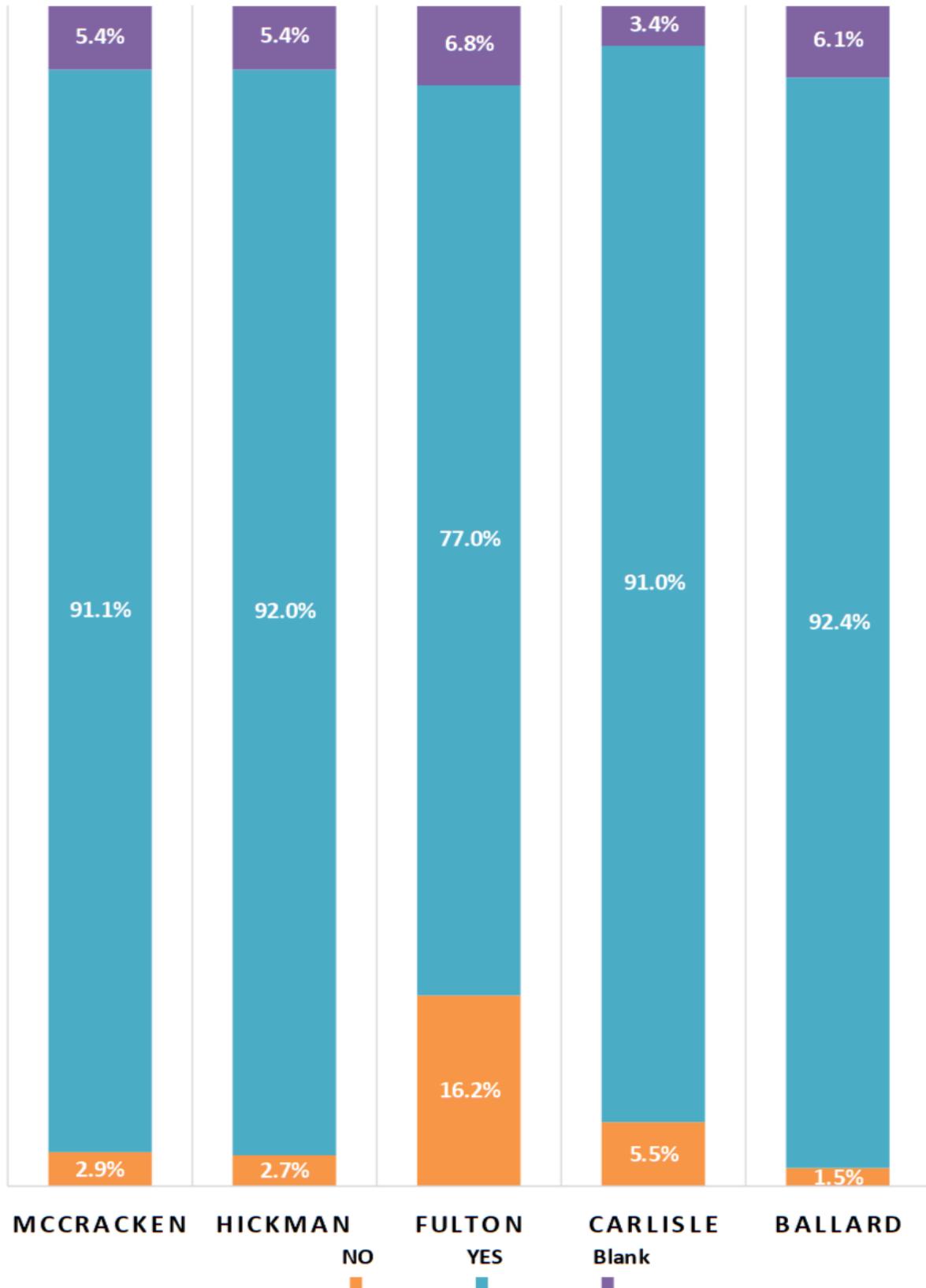
Our community is a good place to raise children (i.e. school quality, daycare, after school programs, recreational opportunities).

Purchase District



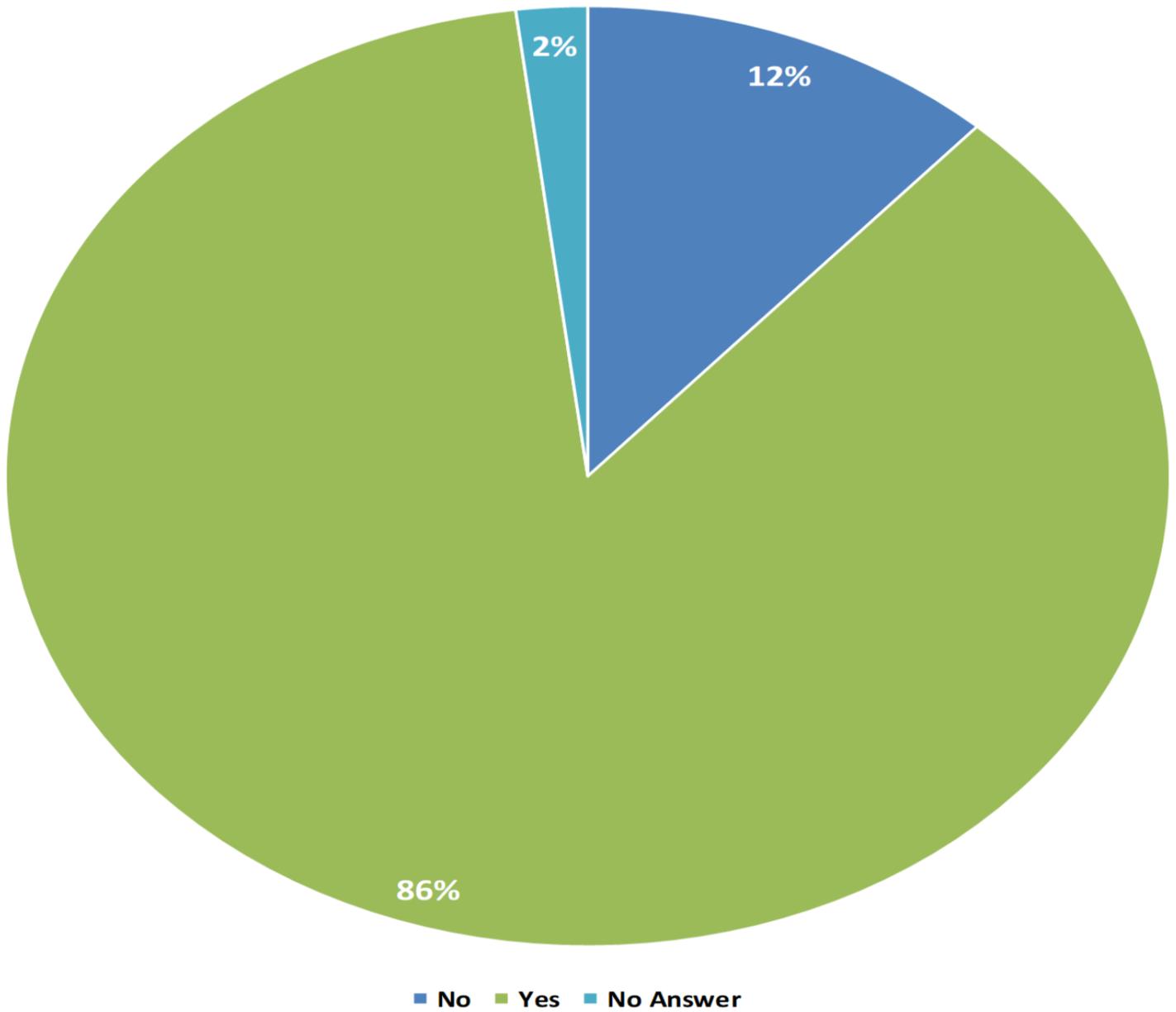
■ No ■ Yes ■ No Answer

Our community is a good place to raise children (i.e. school quality, daycare, after school programs, recreational opportunities).

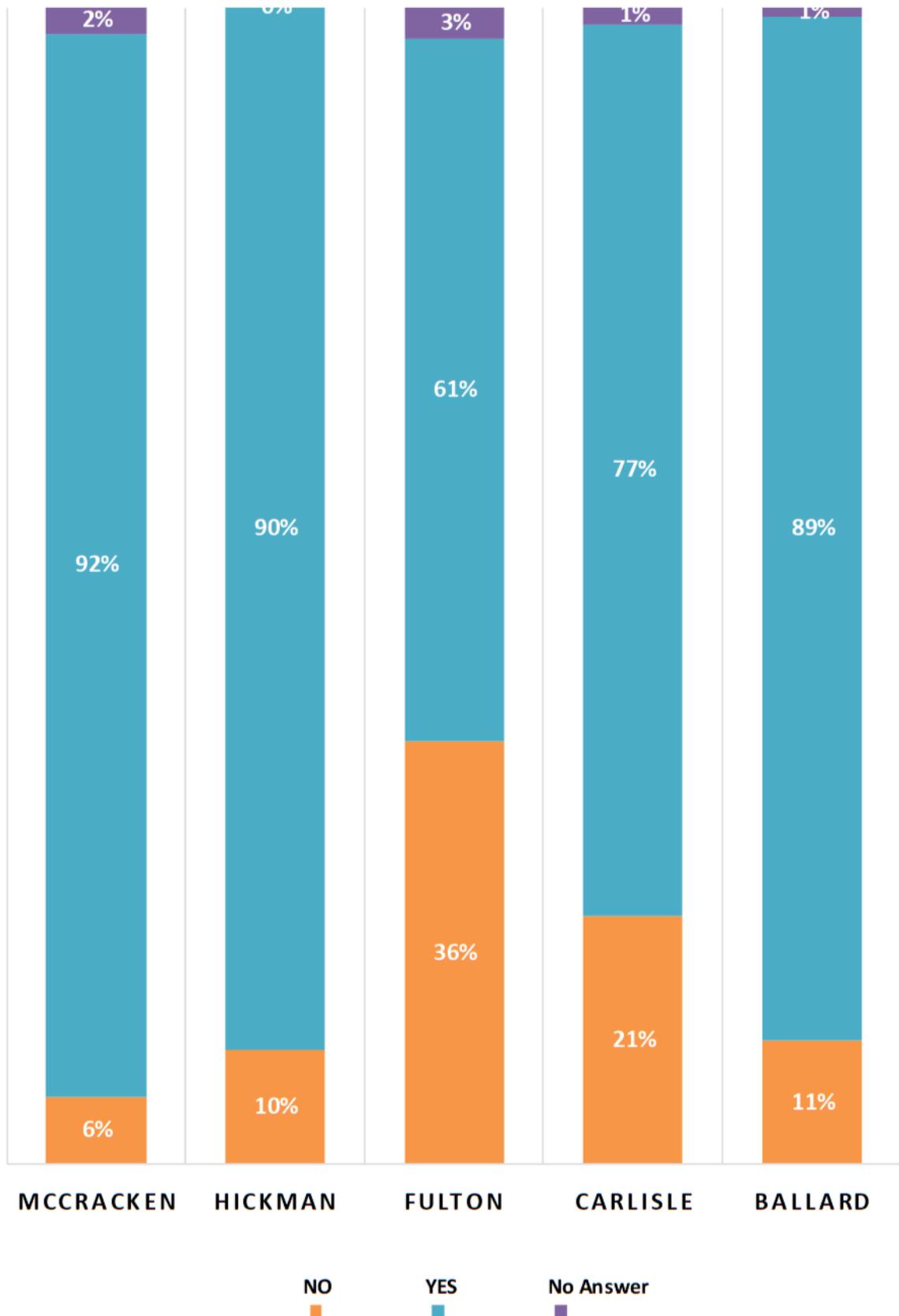


**Our community is a good place to grow older
(i.e. elder-friendly housing and transportation,
social support for the elderly).**

Purchase District

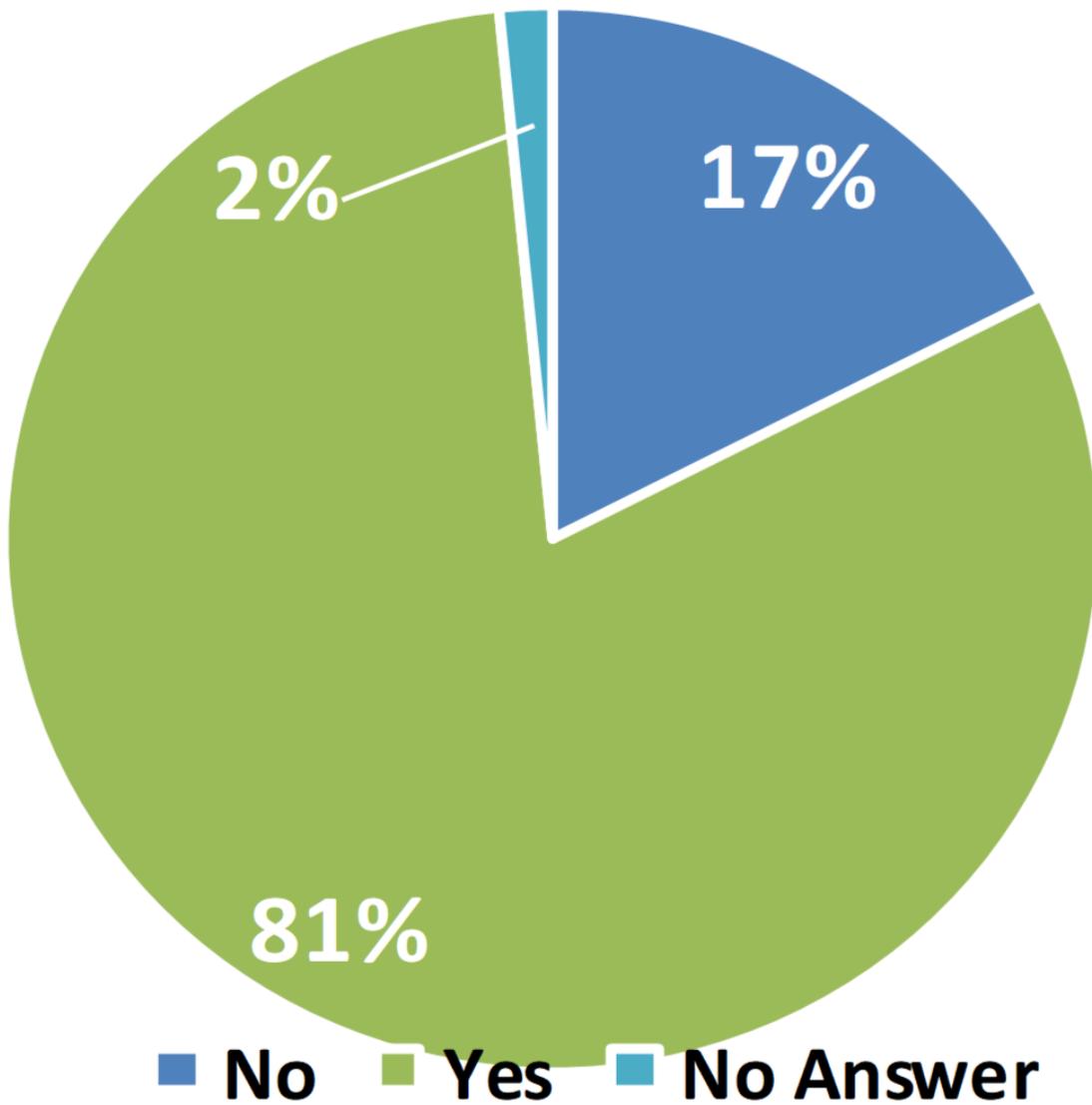


Our community is a good place to grow older (i.e. elder-friendly housing and transportation, social support for the elderly).

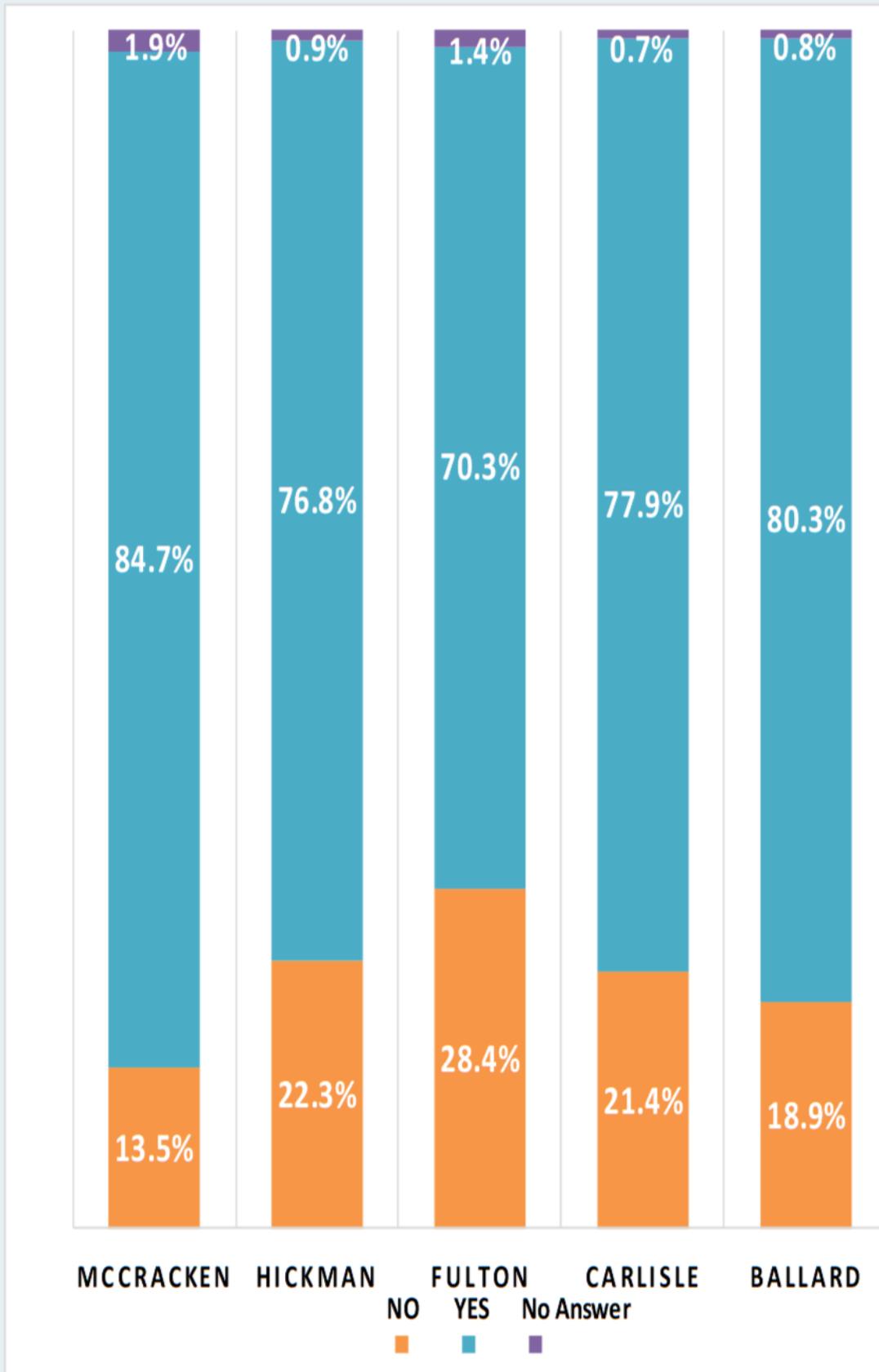


Our community is a safe place to live and work.

Purchase District

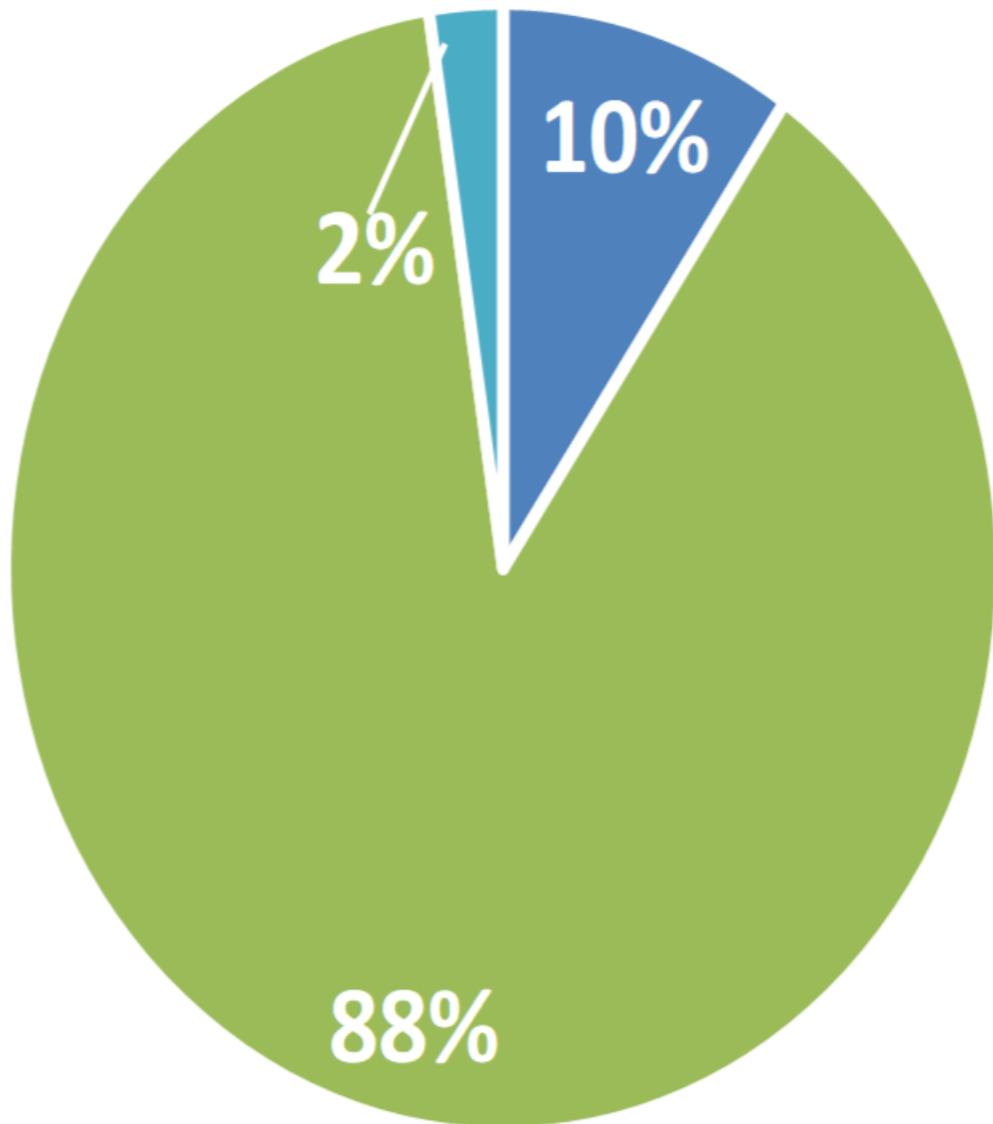


Our community is a safe place to live and work.



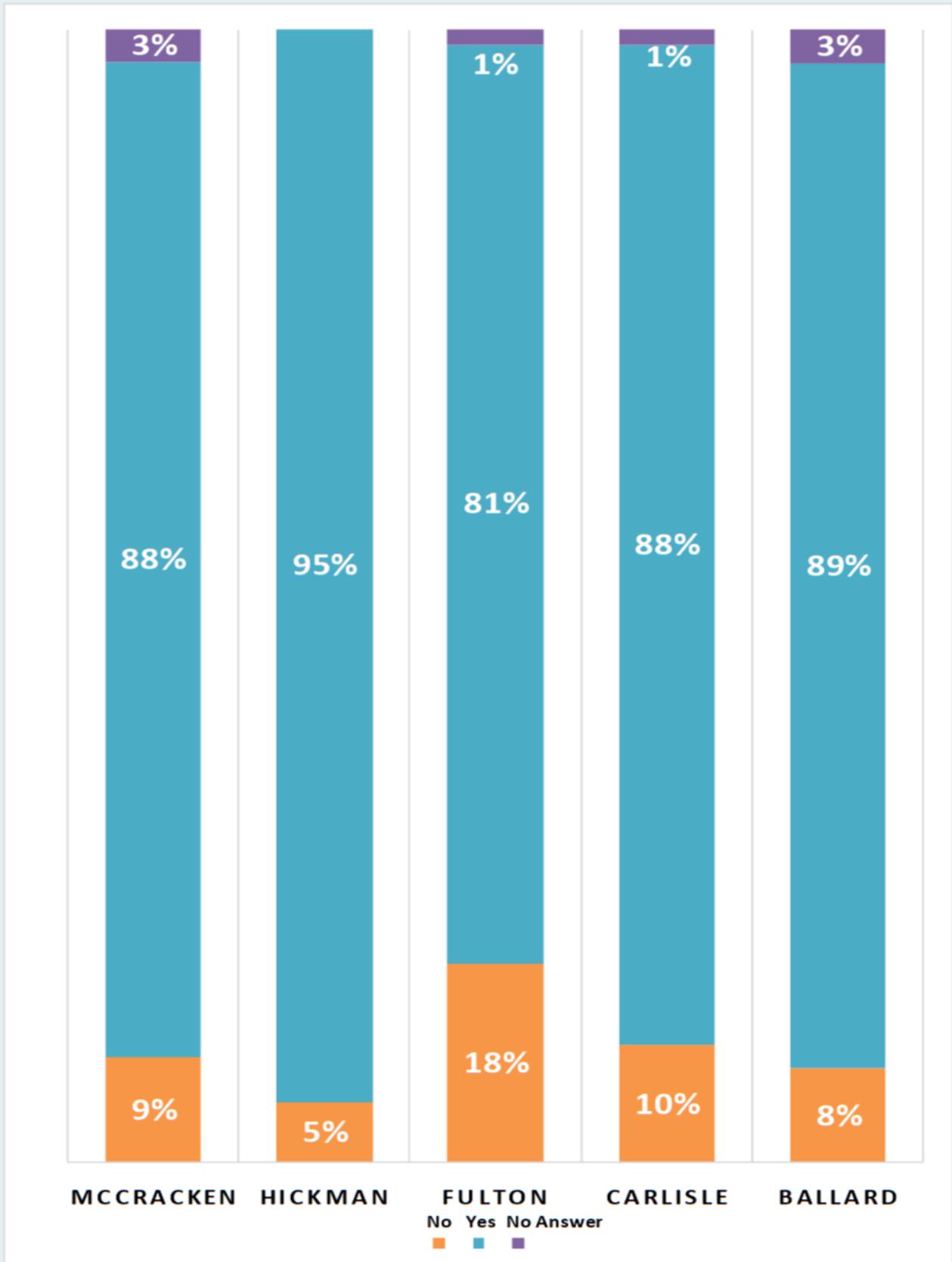
Our community supports individuals and families during times of specific need.

Purchase District

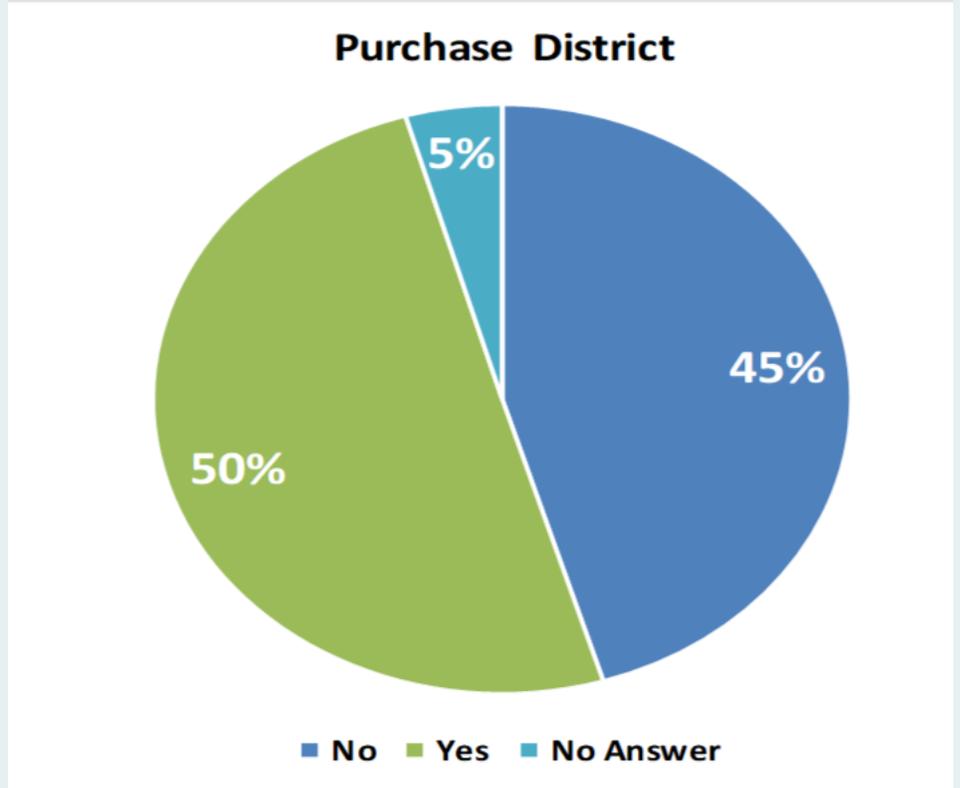


■ No ■ Yes ■ No Answer

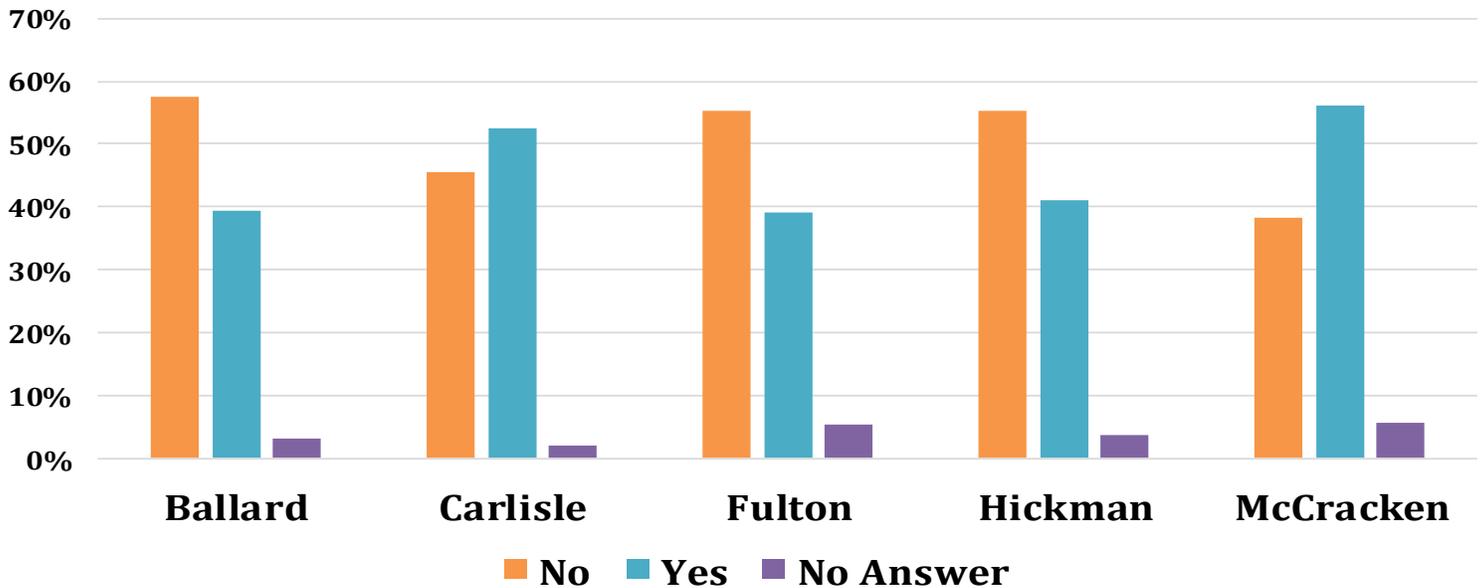
Our community supports individuals and families during times of specific need.



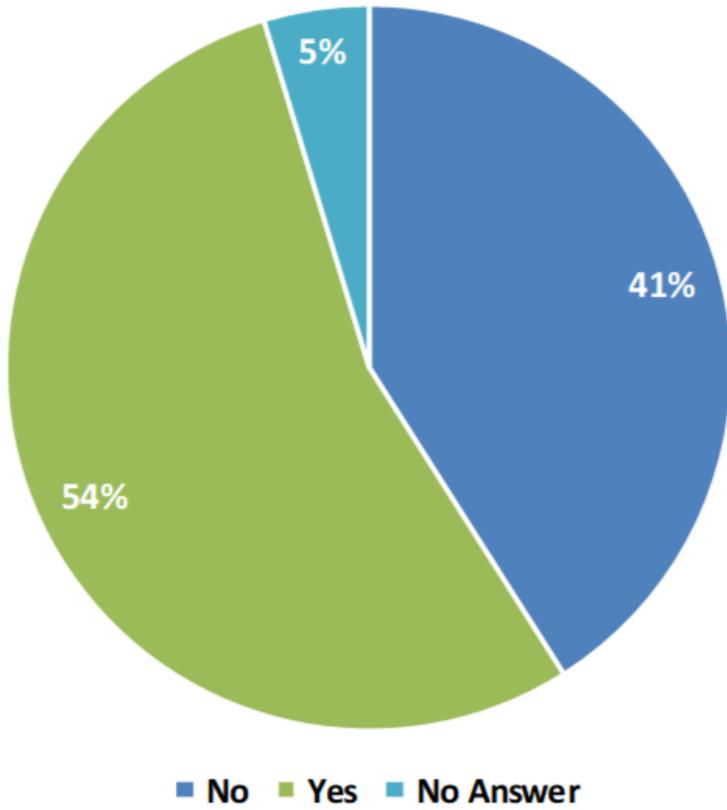
There is enough access to affordable healthcare in our community.



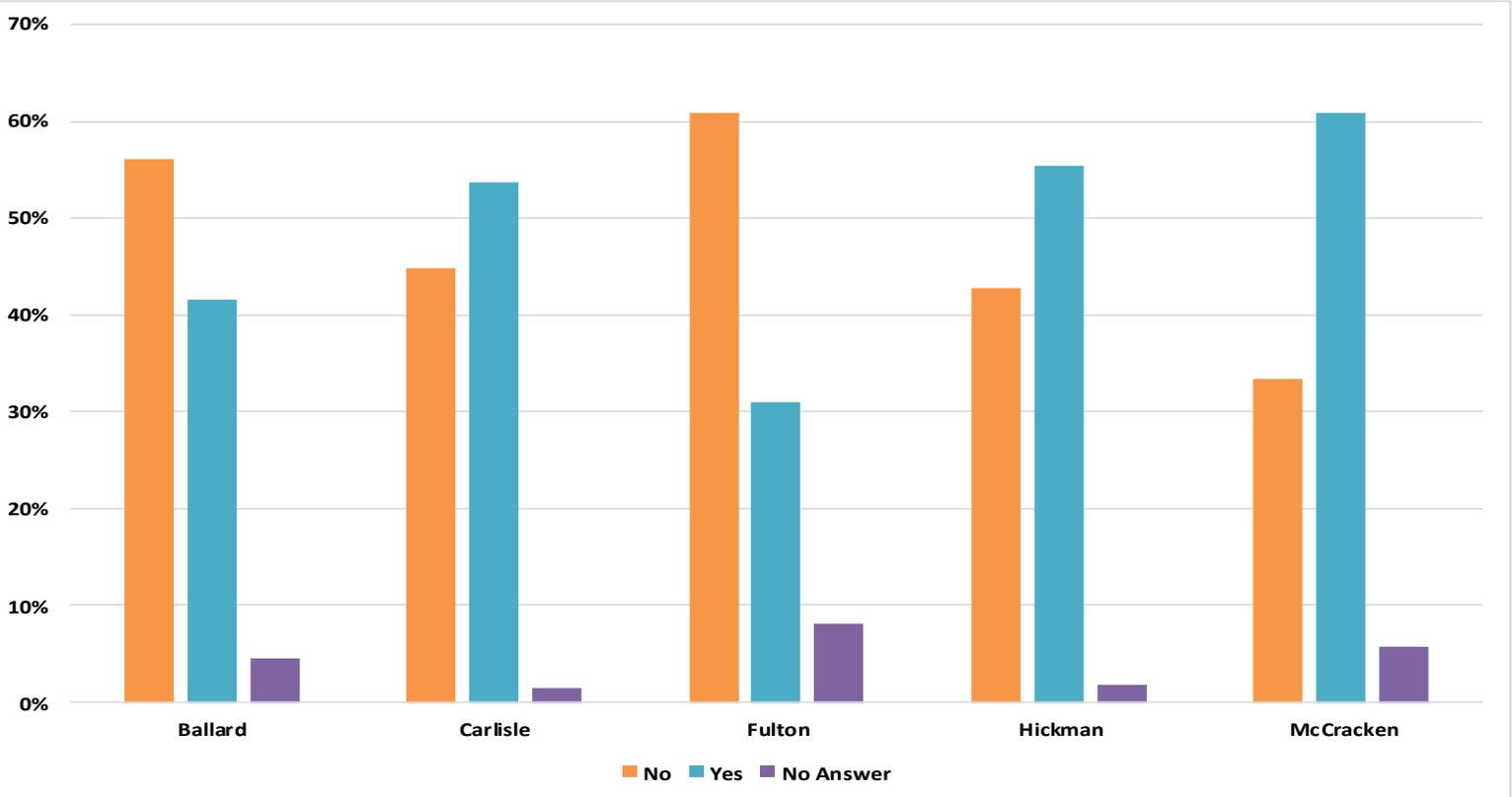
There is enough access to affordable healthcare in our community.



Purchase District

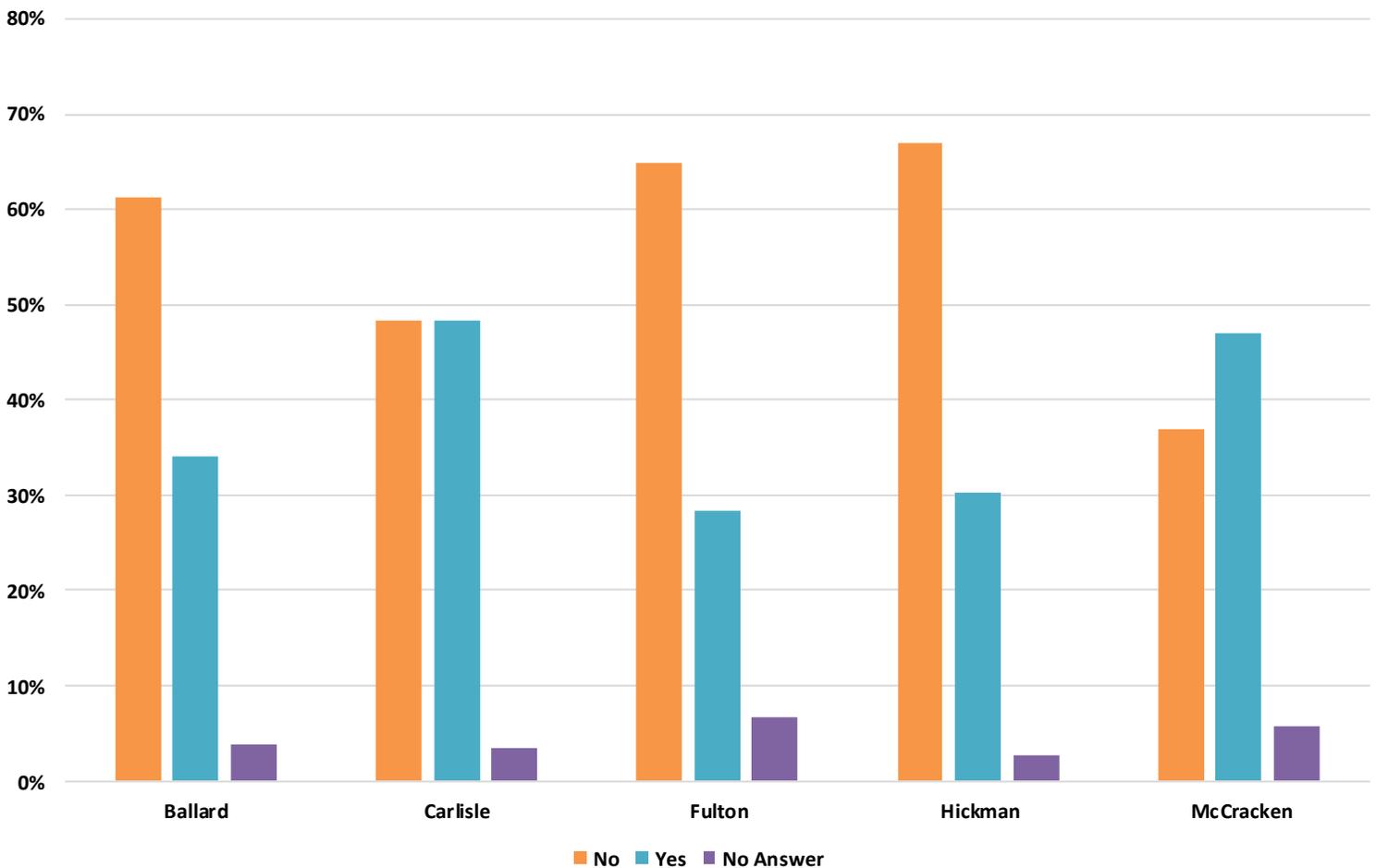
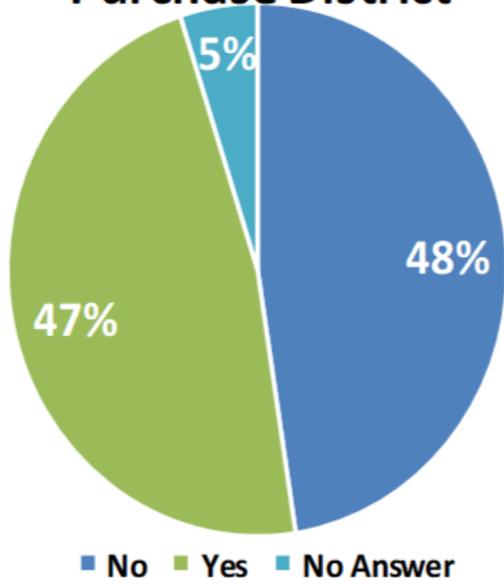


There is access to quality healthcare for all residents in our community.

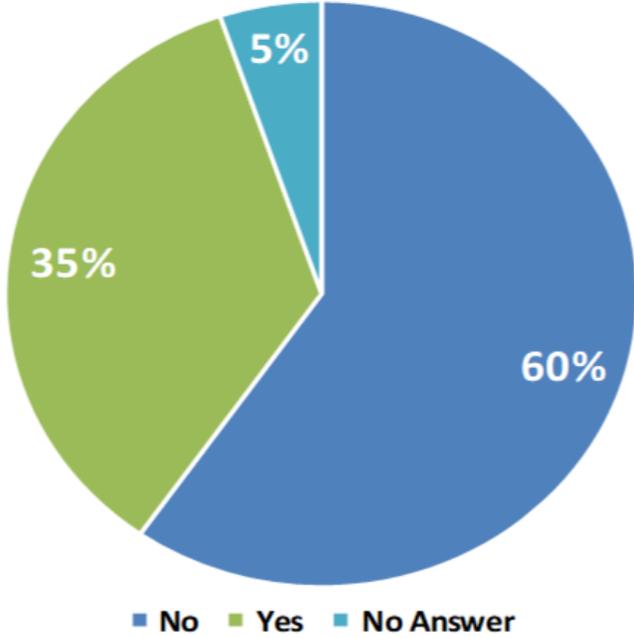


There are enough of options when seeking healthcare in our community.

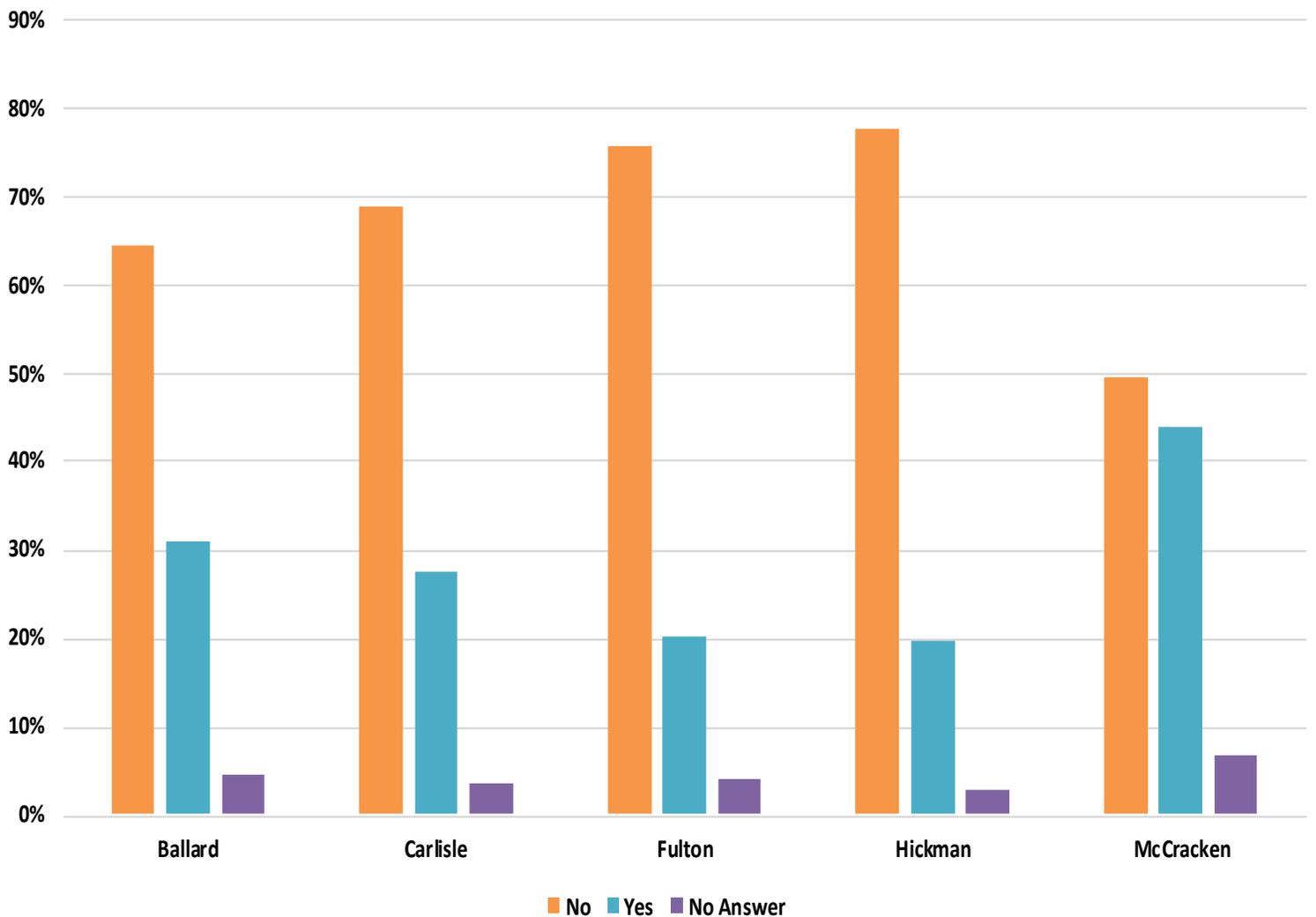
Purchase District



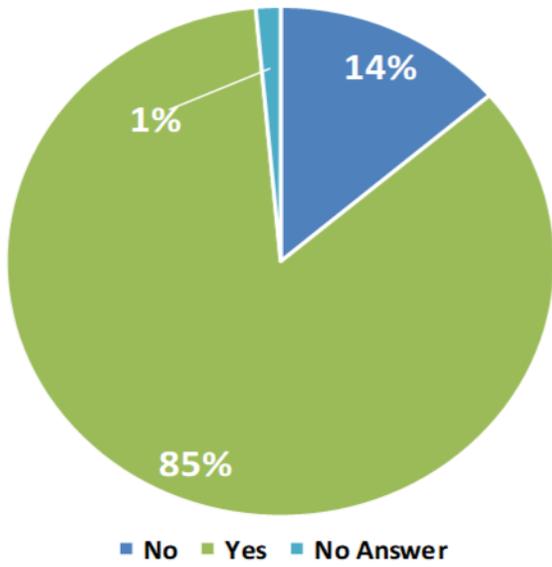
Purchase District



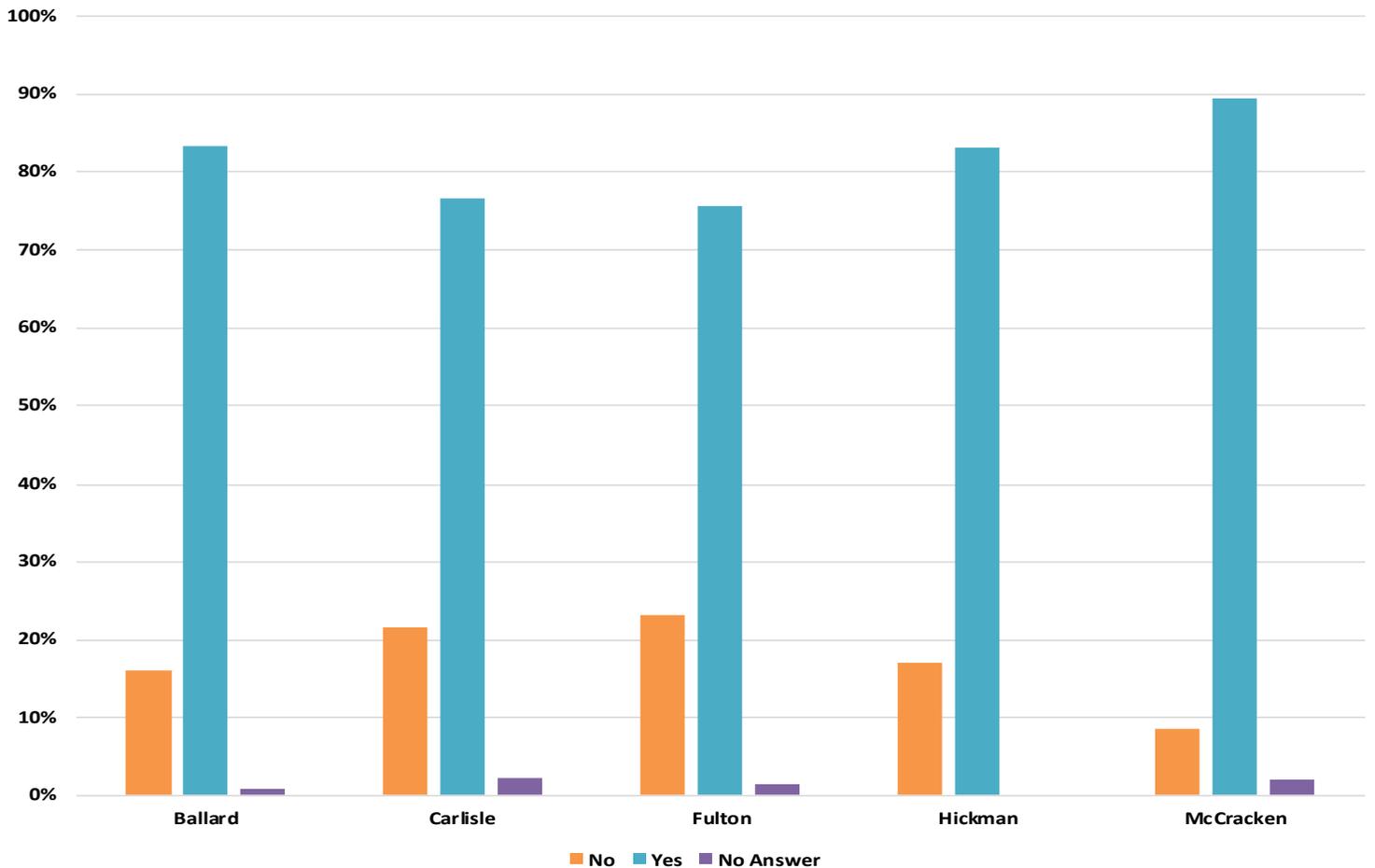
There are enough options when seeking mental



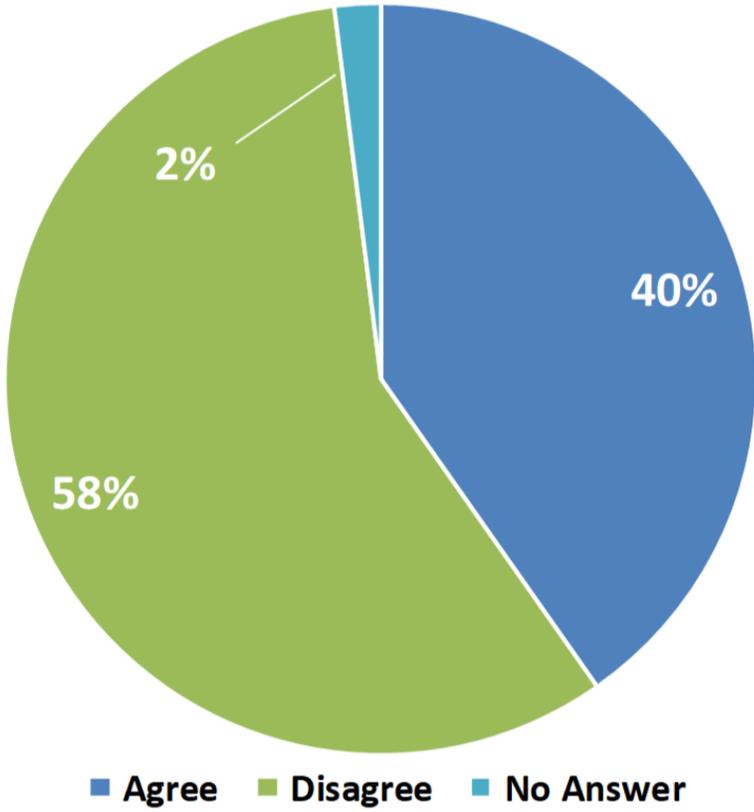
Purchase District



Do you feel you have the opportunity to help make the community a better place to live?

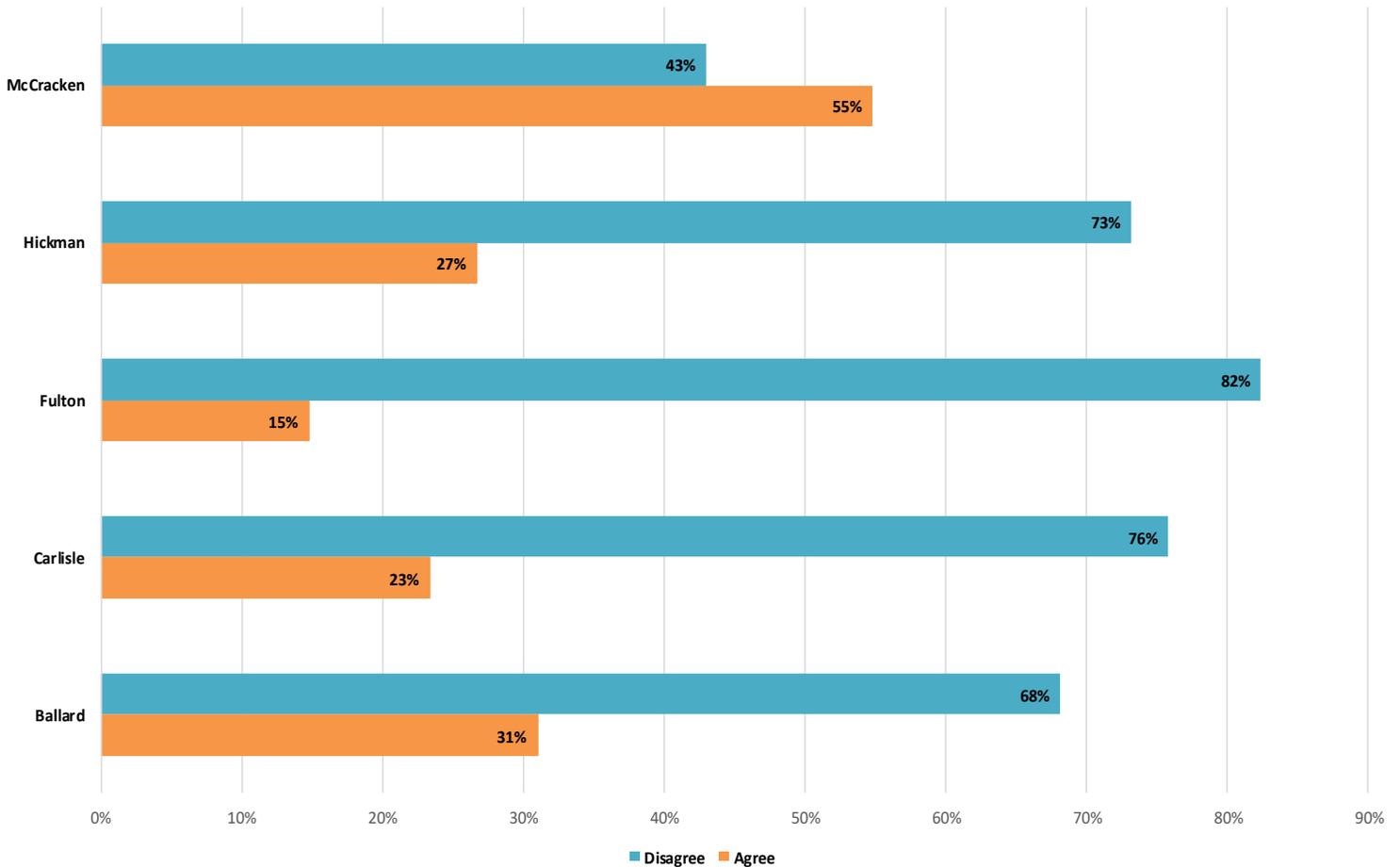


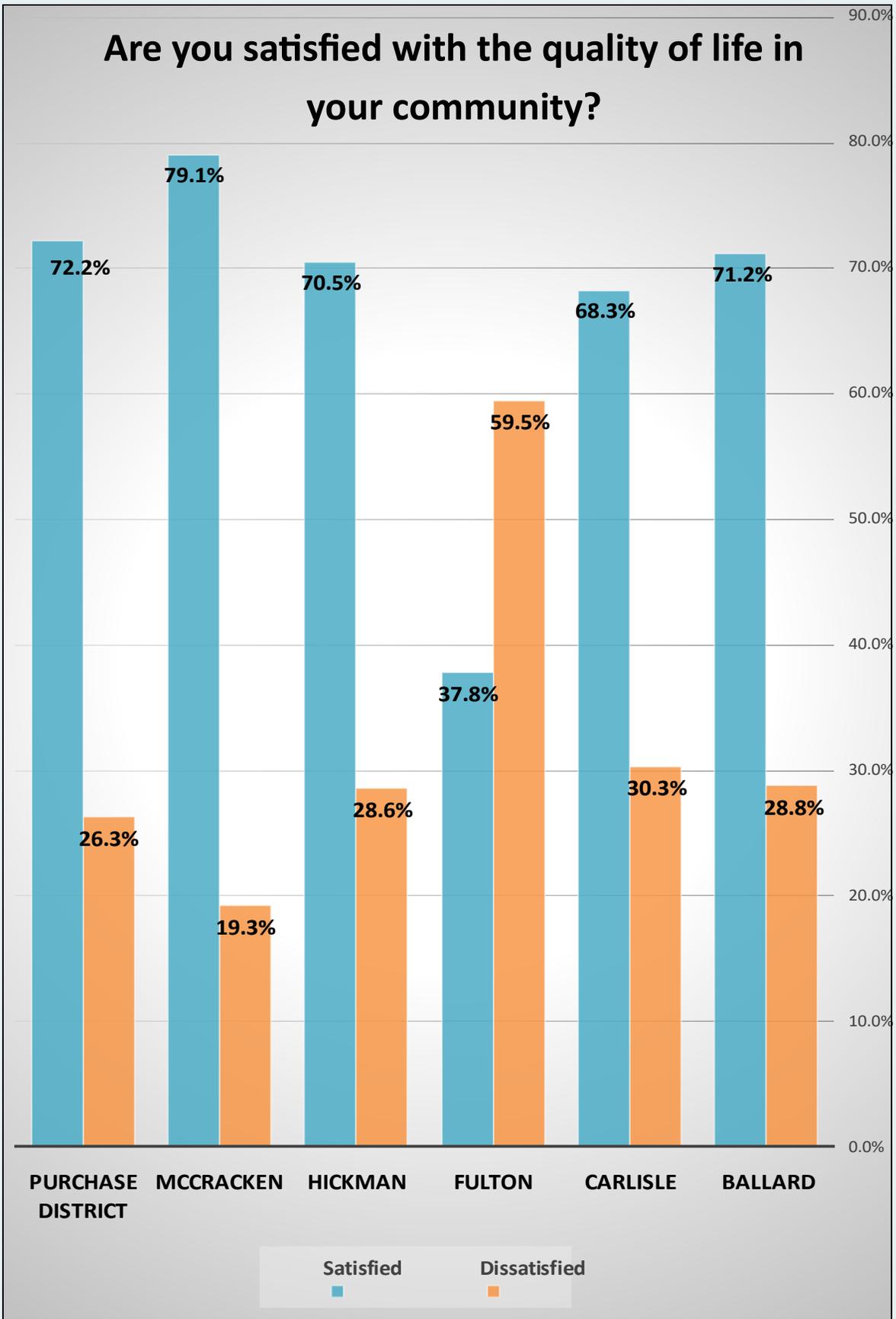
Purchase District



Respondents were given the this Tip: Consider locally owned and operated businesses, jobs with career growth, job training, and higher education opportunities.

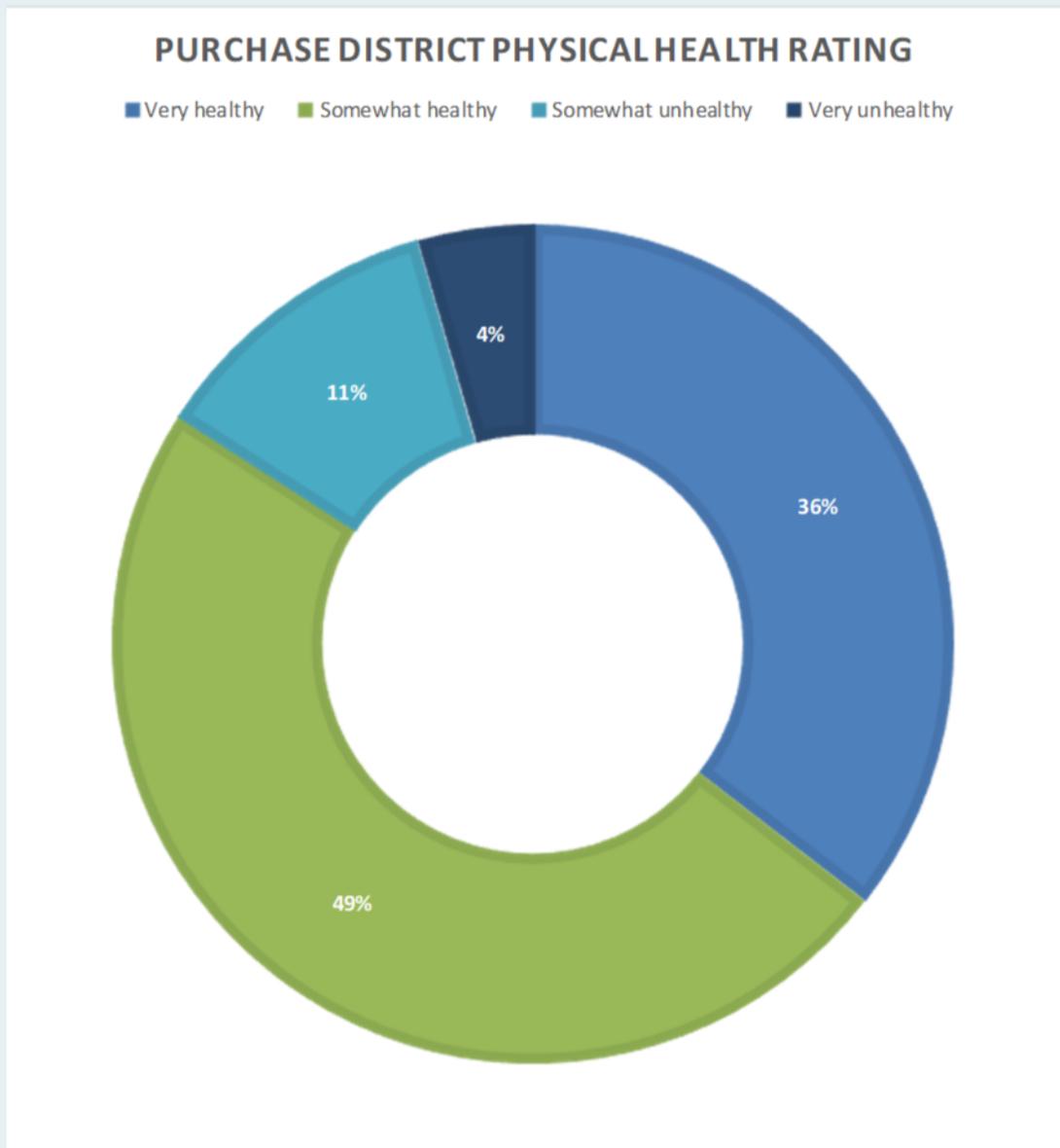
Do you feel that there is economic opportunity in our community?



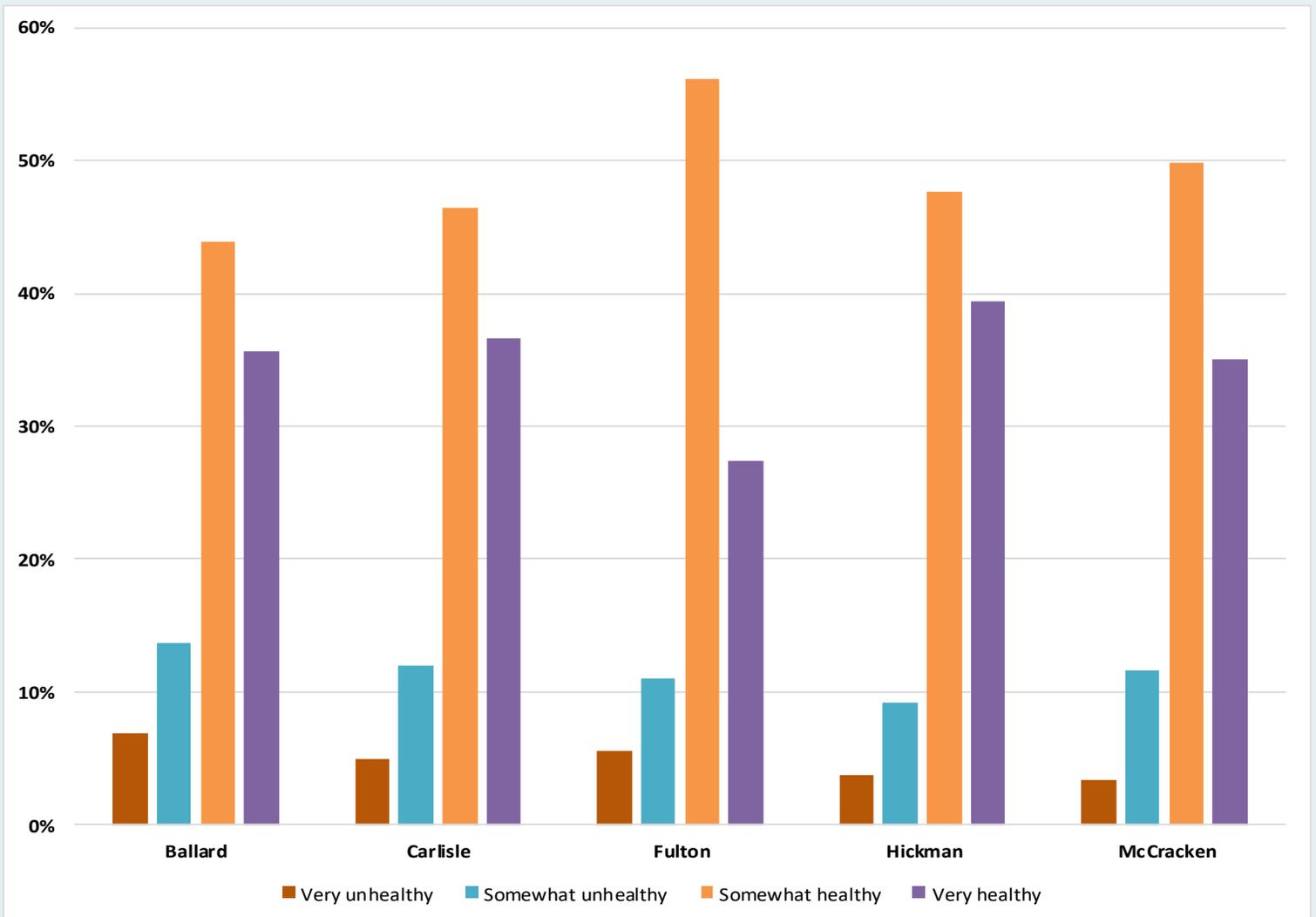


Respondents were given the this Tip: Consider your health, participation in community life, economic opportunities, social opportunities, inclusiveness.

Respondents were asked to rate their overall physical health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.



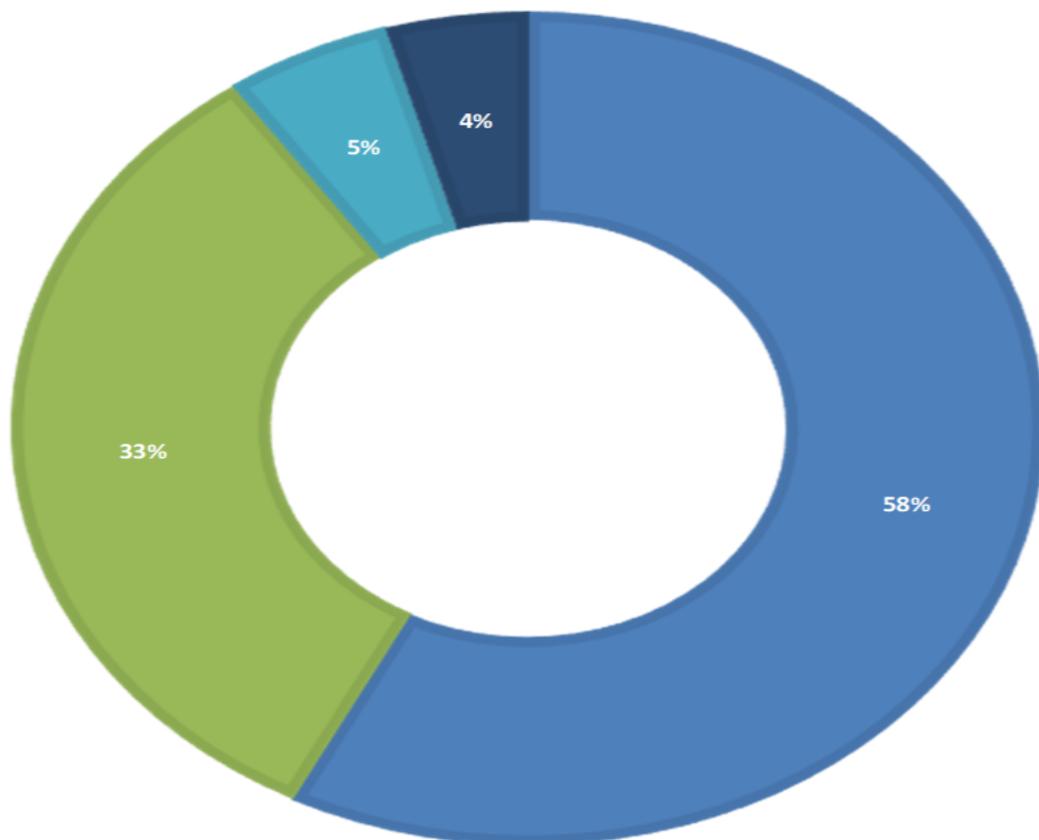
Respondents were asked to rate their overall physical health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.



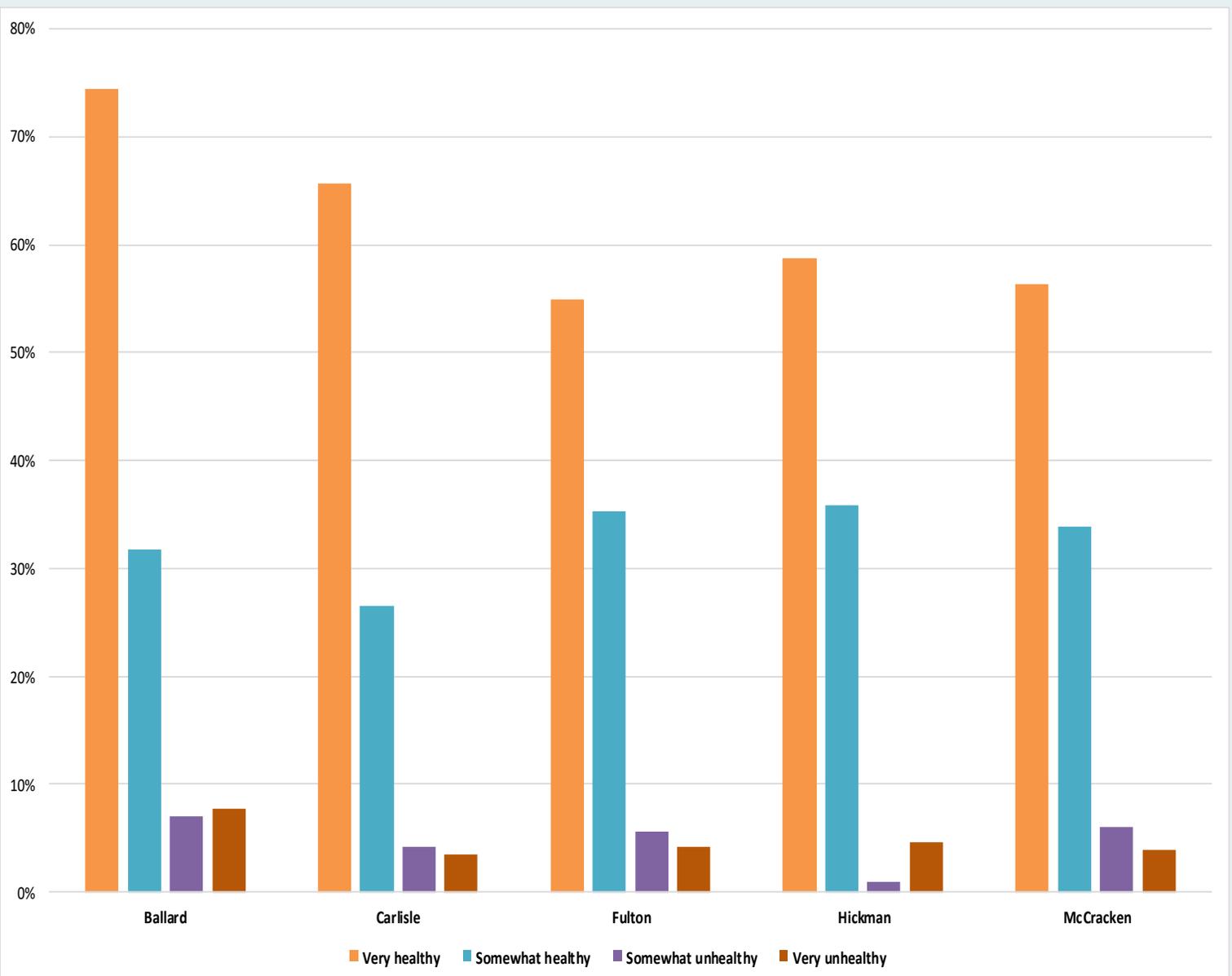
Respondents were asked to rate their mental health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.

PURCHASE DISTRICT MENTAL HEALTH RATING

■ Very healthy ■ Somewhat healthy ■ Somewhat unhealthy ■ Very unhealthy



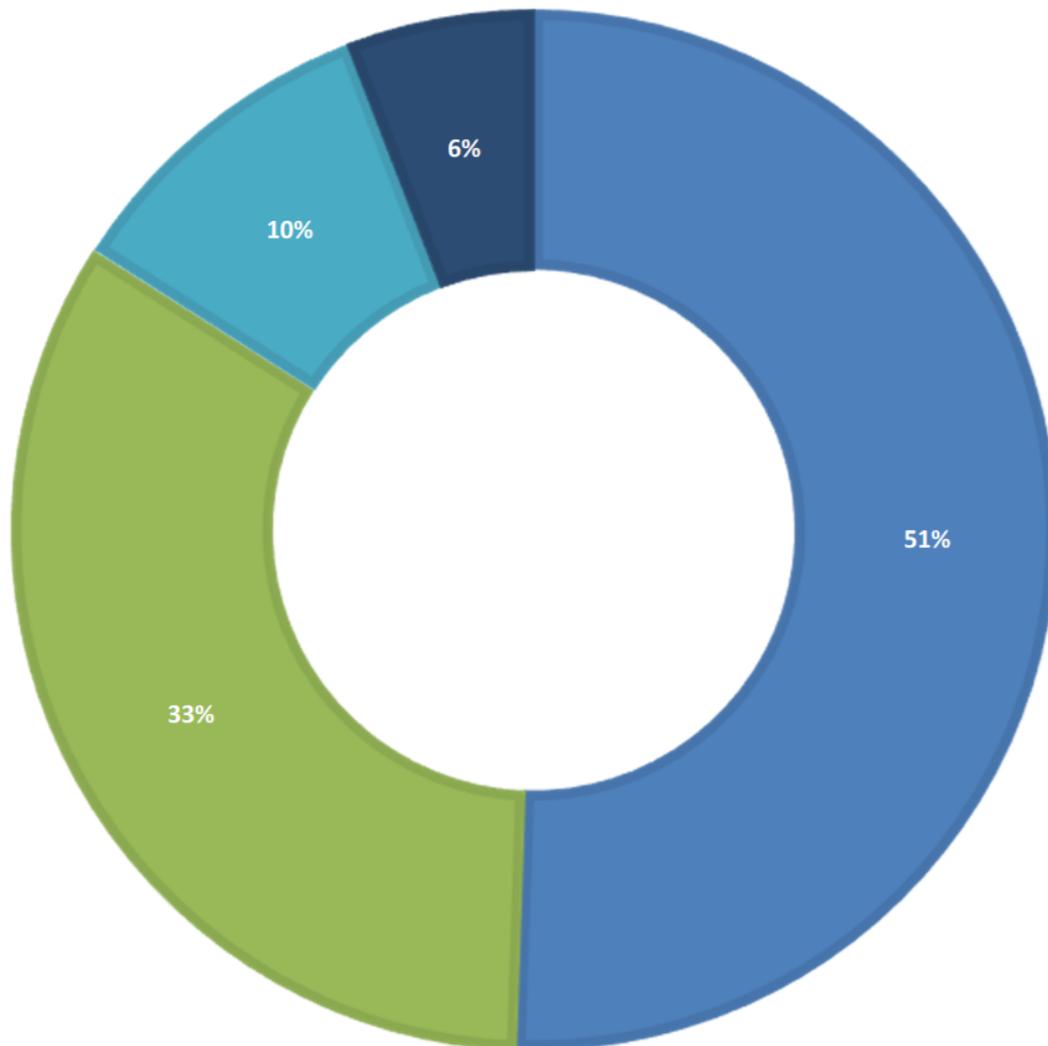
Respondents were asked to rate their mental health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.



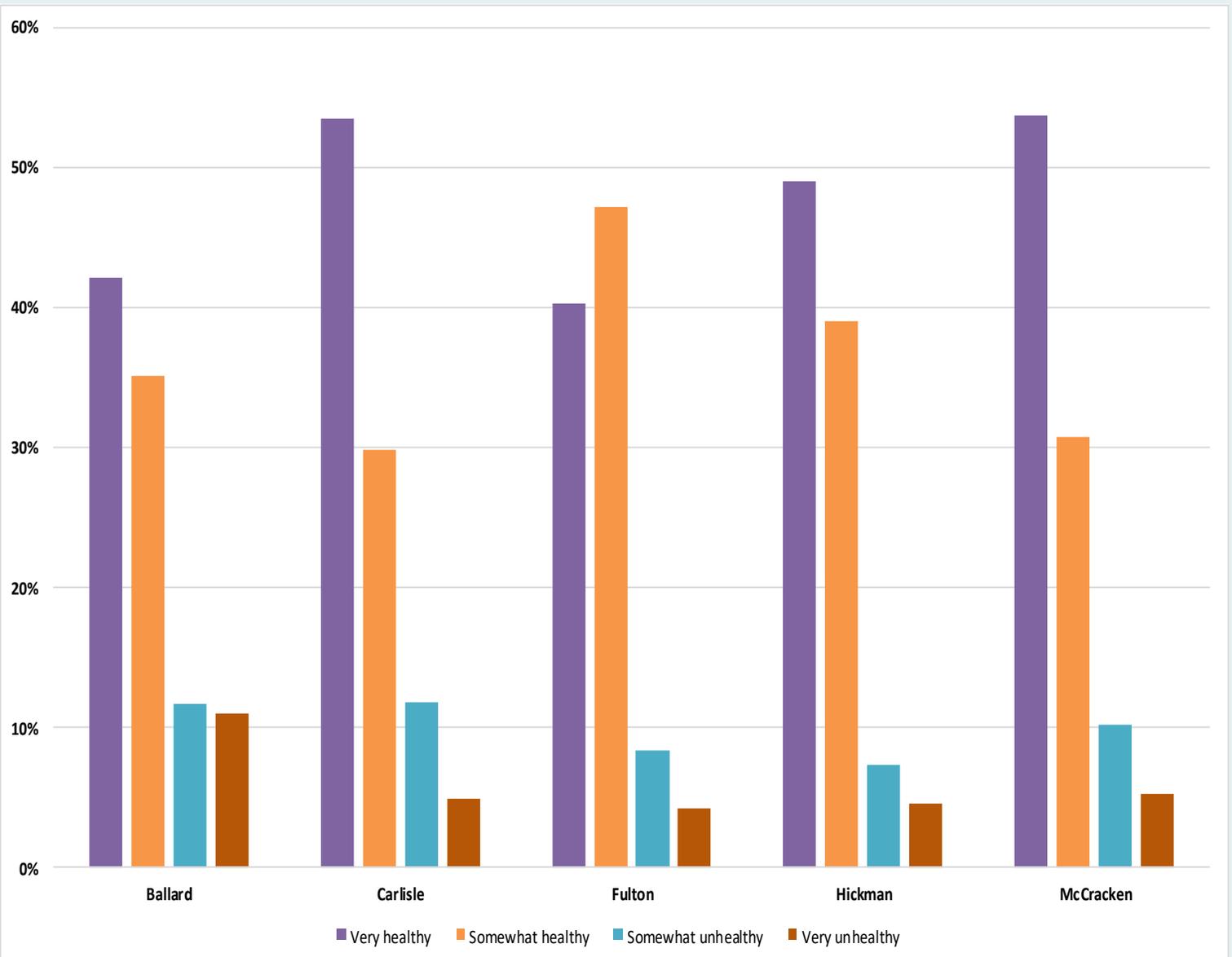
Respondents were asked to rate their dental health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.

PURCHASE DISTRICT DENTAL HEALTH RATING

■ Very healthy ■ Somewhat healthy ■ Somewhat unhealthy ■ Very unhealthy



Respondents were asked to rate their dental health on a scale that included very unhealthy, somewhat unhealthy, somewhat healthy, very healthy.



PURCHASE DISTRICT

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Being overweight	57%
Substance abuse	52%
Cancer	41%
Mental Health problems	36%
Diabetes	27%
Child abuse/neglect	25%
Heart Attack/Stroke	20%
Problems of aging	11%
Suicide	10%
Respiratory illness/ asthma	9%
Motor vehicle crashes	6%
Rape/sexual abuse	3%
Sexually Transmitted diseases	2%
Infectious diseases (HIV/AIDS, TB)	1%

Healthy Community Characteristics

Good jobs/healthy economy	68%
Good place to raise children	61%
Low crime rate	43%
Access to healthcare	34%
Religious or spiritual values	33%
Recreation opportunities	20%
Clean environment	18%
Access to fresh foods	12%
Access to exercise opportunity	8%

Most Serious Risk Factors

Drug abuse	80%
Alcohol abuse	43%
Lack of physical activity	40%
Tobacco use	39%
Poor diet	38%
Unsafe sex	17%
Dropping out of school	11%
Racism	10%
Lack of inclusiveness/ diversity	7%
Not using safety belts/ child safety seats	6%
Eating disorder	2%
Not getting shots to pre- vent disease	2%

BALLARD

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Substance abuse	56%
Being overweight	50%
Cancer	49%
Diabetes	29%
Child abuse/neglect	27%
Mental Health problems	23%
Heart Attack/Stroke	20%
Problems of aging	13%
Respiratory illness/ asthma	13%
Motor vehicle crashes	9%
Suicide	7%
Rape/sexual abuse	2%
Sexually Transmitted diseases	2%
Infectious diseases (HIV/AIDS, TB)	1%

Most Serious Risk Factors

Drug abuse	86%
Alcohol abuse	56%
Tobacco use	48%
Lack of physical activity	31%
Poor diet	29%
Unsafe sex	19%
Dropping out of school	13%
Not using safety belts/ child safety seats	6%
Racism	5%
Lack of inclusiveness/ diversity	4%
Not getting shots to pre- vent disease	3%
Eating disorder	2%

Healthy Community Characteristics

Good jobs/healthy economy	68%
Good place to raise children	62%
Low crime rate	54%
Religious or spiritual values	39%
Access to healthcare	30%
Clean environment	15%
Access to fresh foods	14%
Recreation opportunities	14%
Access to exercise opportunity	5%

CARLISLE

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Substance abuse	52%
Cancer	49%
Being overweight	46%
Mental Health problems	28%
Child abuse/neglect	27%
Diabetes	23%
Heart Attack/Stroke	23%
Problems of aging	15%
Suicide	10%
Respiratory illness/ asthma	9%
Motor vehicle crashes	8%
Infectious diseases (HIV/AIDS, TB)	1%
Rape/sexual abuse	1%
Sexually Transmitted diseases	1%

Healthy Community Characteristics

Good place to raise children	72%
Good jobs/healthy economy	66%
Low crime rate	43%
Religious or spiritual values	39%
Access to healthcare	30%
Clean environment	17%
Recreation opportunities	13%
Access to fresh foods	10%
Access to exercise opportunity	6%

Most Serious Risk Factors

Drug abuse	81%
Alcohol abuse	61%
Tobacco use	39%
Poor diet	34%
Lack of physical activity	29%
Dropping out of school	16%
Unsafe sex	15%
Lack of inclusiveness/ diversity	6%
Racism	5%
Not using safety belts/ child safety seats	4%
Not getting shots to pre- vent disease	2%
Eating disorder	2%

FULTON

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Substance abuse	57%
Being overweight	42%
Mental Health problems	39%
Child abuse/neglect	36%
Cancer	34%
Diabetes	28%
Heart Attack/Stroke	18%
Problems of aging	11%
Respiratory illness/ asthma	11%
Suicide	11%
Motor vehicle crashes	5%
Sexually Transmitted diseases	4%
Rape/sexual abuse	3%
Infectious diseases (HIV/AIDS, TB)	0%

Healthy Community Characteristics

Good jobs/healthy economy	65%
Good place to raise children	58%
Low crime rate	45%
Religious or spiritual values	42%
Access to healthcare	34%
Clean environment	19%
Access to fresh foods	14%
Recreation opportunities	14%
Access to exercise opportunity	7%

Most Serious Risk Factors

Drug abuse	81%
Alcohol abuse	49%
Poor diet	39%
Lack of physical activity	36%
Tobacco use	30%
Unsafe sex	27%
Dropping out of school	9%
Not using safety belts/ child safety seats	9%
Lack of inclusiveness/ diversity	7%
Racism	5%
Eating disorder	5%
Not getting shots to pre- vent disease	1%

HICKMAN

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Being overweight	63%
Substance abuse	54%
Cancer	51%
Mental Health problems	30%
Diabetes	28%
Child abuse/neglect	24%
Problems of aging	21%
Heart Attack/Stroke	19%
Respiratory illness/ asthma	10%
Motor vehicle crashes	7%
Rape/sexual abuse	4%
Suicide	4%
Sexually Transmitted diseases	3%
Infectious diseases (HIV/AIDS, TB)	1%

Healthy Community Characteristics

Good jobs/healthy economy	68%
Good place to raise children	62%
Low crime rate	49%
Access to healthcare	29%
Religious or spiritual values	28%
Clean environment	22%
Recreation opportunities (parks,	21%
Access to exercise opportunity	11%
Access to fresh foods	10%

Most Serious Risk Factors

Drug abuse	77%
Lack of physical activity	46%
Alcohol abuse	39%
Poor diet	38%
Tobacco use	36%
Unsafe sex	24%
Dropping out of school	11%
Racism	9%
Not using safety belts/ child safety seats	8%
Lack of inclusiveness/	7%
Eating disorder	4%
Not getting shots to pre- vent disease	3%

MCCRACKEN

Ranked; respondents asked to pick the top three in each category

Most Important Health Issues

Being overweight	64%
Substance abuse	50%
Mental Health problems	42%
Cancer	35%
Diabetes	27%
Child abuse/neglect	22%
Heart Attack/Stroke	20%
Suicide	11%
Respiratory illness/ asthma	8%
Problems of aging	7%
Motor vehicle crashes	4%
Rape/sexual abuse	3%
Sexually Transmitted diseases	3%
Infectious diseases (HIV/AIDS, TB)	0%

Healthy Community Characteristics

Good jobs/healthy economy	69%
Good place to raise children	58%
Low crime rate	38%
Access to healthcare	37%
Religious or spiritual values	30%
Recreation opportunities	25%
Clean environment	18%
Access to fresh foods	12%
Access to exercise opportunity	9%

Most Serious Risk Factors

Drug abuse	79%
Lack of physical activity	45%
Poor diet	42%
Tobacco use	40%
Alcohol abuse	33%
Racism	13%
Unsafe sex	13%
Dropping out of school	10%
Lack of inclusiveness/ diversity	8%
Not using safety belts/ child safety seats	5%
Eating disorder	2%
Not getting shots to pre- vent disease	2%

RESOURCES

Cancer Rates. (2016). Incidence Rates for Kentucky. Cancer-rates.info

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CDC. (2013). Atlas. www.cdc.gov/atlas

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Kentucky Office Of Drug Control Policy. (2018). 2017 Overdose Fatality Report. [https://odcp.ky.gov/Documents/2017%20Kentucky%20Overdose%20Fatality%20Report%20\(final%20update\).pdf](https://odcp.ky.gov/Documents/2017%20Kentucky%20Overdose%20Fatality%20Report%20(final%20update).pdf)

Kentucky State Police. (2018). 2017 Crime in Kentucky. <https://kentuckystatepolice.org/crime-traffic/data/>

KCEWS. (2018). 2018 Early Childhood Profile. www.kystats.ky.gov/reports

Robert Wood Johnson Foundation. (2018). Does where you live affect how long you live? <https://www.rwjf.org/en/library/interactives/whereyouliveaffectshowlongyoulive.html>

U.S. Census. (2018). American Community Survey (ACS) 2012-2016. <https://www.census.gov/programs/surveys/acs/>

OUR PARTNERS

Purchase Area Health Connections	Healthy Carlisle	Healthy Hickman Co
Healthy Fulton Ballard ASAP	Compass Ballard Carlisle ASAP	McCracken County ASAP Fulton-Hickman ASAP
Baptist Health Paducah	Four Rivers Behavioral Health	KentuckyCare
Mercy Health	Purchase Area Development District	Murray State University
Murray-Calloway County Hospital	Purchase Area Health Education Center	Kentucky Cancer Program
Western Kentucky Community and Technical College	United Way of Paducah-McCracken County	UK Cooperative Extension Offices
Ballard County Schools	Carlisle County Schools	Hickman County Schools
Fulton County Schools	Fulton Independent Schools	McCracken County Schools
Paducah Independent Schools	Anthem	WellCare
Passport	Humana Caresource	Senior Citizen Centers
Housing Authority	Local Police Departments	City and County Government
Purchase Area Diabetes Connection	Healthy Paducah	McCracken County Library

Information contained in the Community Health Needs Assessment was gathered and analyzed by Kaitlyn Krolkowski. Please email Kaitlyn.krolkowski@ky.gv with any questions.