

McCREARY COUNTY

McCreary County is a county located in south-eastern Kentucky. Whitley City is the county seat for McCreary County. The county is named after James B. McCreary, a Confederate war hero and Governor of Kentucky from 1875 to 1879. It is the only Kentucky County to not have a single incorporated city. Because of this, county government is the sole local government agency for the entire county. McCreary County is home to the Big South Fork National River and Recreation Area, Cumberland Falls State Park, and the Big South Fork Scenic Railway, which tours several former coal camps. The majority of the county is owned by the federal government. 43% is owned and managed by the Daniel Boone National Forest and 18% owned and managed by the National Park Service as the Big South Fork National River and Recreation Area.



Big South Fork Scenic Railway!



People

The population of McCreary County is 17,465 with a median age of 38.9. The population is comprised of 91.7% White, 5.70% Black, and 2.70% Hispanic/Latino. 15.7% of the population is 65 or older and 27.6% of the population is under the age of 18.



Homes

The median income is \$19,264. The median property value is \$62,500 and the homeownership rate is 70.1%. 31% of children live in single parent homes. 47% of children live in poverty.



Jobs

The most common employment sectors are Sales, Administrative and Production. 82% of McCreary County's population drives alone to work and 32% drive further than 30 minutes to work.

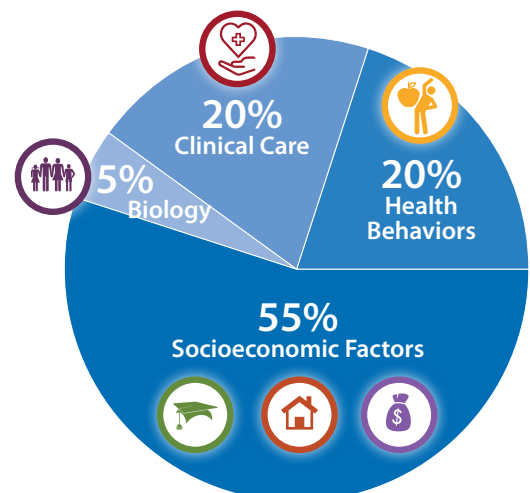


Health

McCreary County is designated as a Medically Underserved Area/Populations (MUA/P) and Health Professional Shortage Area (HPSA). Health care provider ratios are: Primary Care Physicians 3,580:1; Dentists 17,510:1 and Mental Health Providers 1,250:1. 9% of people under 65 are uninsured.

What makes us healthy?

Many factors combine together to affect the health of individuals and communities. Whether people are healthy or not, is determined by their circumstances and environment. To a large extent, factors such as where we live, the state of our environment, genetics, our income and education level, and our relationships with friends and family all have considerable impacts on health, whereas the more commonly considered factors such as access and use of health care services often have less of an impact.



McCREARY COUNTY



MEDIAN HOUSEHOLD INCOME

\$19,264

District \$33,268
KY \$46,535



POPULATION

17,465

District 209,159 KY
4,454,189
USA 325,719,178



ADULT SMOKING

31%

District 24%
KY 24%



ADULT OBESITY

38%

District 36%
KY 34%



PHYSICAL INACTIVITY

33%

District 34%
KY 28%



CHILDREN w/SINGLE PARENT

31%

District 32%
KY 35%



TEEN BIRTH RATE

75

District 52
KY 38



CHILD/PERSONS POVERTY

47%/39%

District 36%/26%
KY 24%/19%

McCreary County Health Coalition Vision Statement:

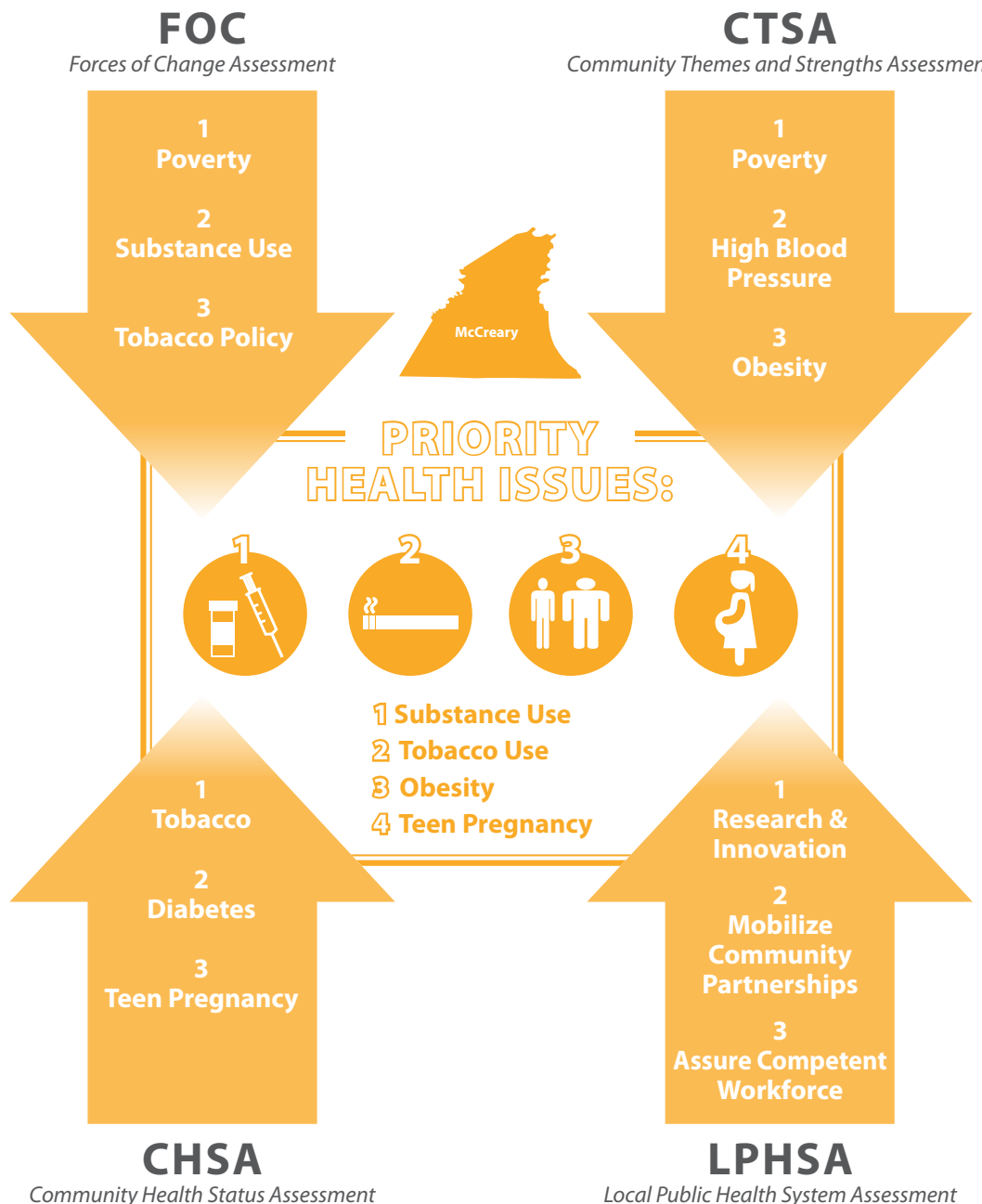
*All citizens empowered to build a safe, healthy and drug free community
with education and leading by example.*



Sources: US Census Bureau: State and County Quick Facts, August 23, 2018. County Health Ranking, 2018.

McCREARY COUNTY

The McCreary County Health Coalition completed the Mobilizing for Action for through Partnerships and Planning (MAPP), a community driven strategic planning tool in Spring 2018. Through the four assessments of this process, the following themes were identified as areas to research and determine strategies to improve the health outcomes of McCreary County residents.



MCCREARY COUNTY: RESOURCES OR ASSETS INVENTORY

McCreary County Health and Wellness Coalition

The priority health issues selected are Substance Use, Tobacco Use, Obesity and Teen Pregnancy. To address these issues the health coalition has created a listing of assets and resources that will be employed to improve the health of McCreary County residents.

Substance Use

- **ADANTA** - substance use counseling, outpatient treatment
- **Operation UNITE** - educational programs, funds some treatments
- **Celebrate Recovery** - support for addicts and families
- **Kentucky Moms** - case management
- **Champions** - educational programs
- **ASAP** - education, some treatments
- **Syringe exchange** - harm reduction
- **Schools** - implementing evidence based educational programs

Tobacco Use

- **Operation UNITE** - educational programs
- **KY Quit Line** - outpatient cessation programs
- **Health Department** - educational programs, cessation programs
- **ASAP** - assist with NRT products
- **Schools** - tobacco free, implementing evidence based educational programs
- **Health Coalition** - advocates for smoke free initiatives and activities

Obesity

- **Kristina's Kitchen** - cooking classes
- **Extension Office** - cooking classes, 4H program
- **Get Healthy McCreary County** - hiking and walking
- **McCreary County Park** - walking trails, basketball courts, family fun activities, sporting activities
- **The Lords Gym** - baseball fields, indoor basketball courts
- **Certified Trail Town**
- **Dyna Body**
- **McCreary County Tumble & Cheer**
- **Fitness Edge by Thrive**

Teen Pregnancy

- **Schools** - Youth Service Centers, evidence-based education in the schools
- **KY Moms**
- **Baby Steps** - church group
- **Health Department** - pregnancy tests, HANDS

McCREARY COUNTY

Community Health Assessment DATA

POPULATION/DEMOGRAPHIC

	McCreary	District	Kentucky	USA
Population, 2017 Estimate ¹	17,465	209,159	4,454,189	325,719,178
Population % Change - 04/01/10 - 07/01/17 ¹	-4.60%	0.20%	2.60%	5.50%
Person Under 5, percent (2017) ¹	5.90%	5.95%	6.20%	6.10%
Person Under 18, percent (2017) ¹	21.70%	21.82%	22.70%	22.60%
Person 65 and Over, percent (2017) ¹	15.70%	19.05%	16.00%	15.60%
Female, percent (2017) ¹	45.50%	50.28%	50.70%	50.80%
Male, percent (2017) ¹	54.50%	49.72%	49.30%	49.20%
White alone, percent (2017) ¹	91.70%	95.10	87.80%	76.60%
Black or African American, percent (2017) ¹	5.70%	2.50%	8.40%	13.40%
American Indian/Alaska Native alone, percent (2017) ¹	0.80%	38.00%	0.30%	1.30%
Reporting two or more races, percent (2017) ¹	1.50%	1.45%	1.90%	2.70%
Hispanic or Latino, percent (2017) ¹	2.70%	2.57%	3.70%	18.10%
White alone, Not Hispanic or Latino, percent (2017) ¹	89.60%	93.06%	84.60%	60.70%
Veterans, 2012-2016 (2017) ¹	1,048	12,809	289,837	19,535,341
Number of Housing Units (2017) ¹	7,507	10,142	1,984,150	137,403,460
Home Ownership Rate ¹	70.10%	73.00%	66.80%	64%
Median Selected Monthly Owner Costs-w/mortgage, 2012-16 ¹	\$718	\$830	\$1,116	\$1,515
Median Selected Monthly Owner Costs-w/o mortgage, 2012-16 ¹	\$241	\$273	\$343	\$474
Median Gross Rent, 2012-16 ¹	\$603	\$525	\$690	\$982
Persons per Household, 2012-16 ¹	2.54	2.00	2.49	2.63
Median Household Income ¹	\$19,264	\$33,268	\$46,535	\$57,652
Median Homeowner Value ¹	\$62,500	\$83,210	\$135,600	\$193,500

¹Source: US Census Bureau: State and County Quick Facts, Data derived from Population Estimates, Census of Populations. August 23, 2018



McCREARY COUNTY

Community Health Assessment DATA

HEALTH FACTORS

	McCreary	District	Kentucky	USA
Premature Death ²	12,400	10,330	9,000	-
Poor or Fair Health ²	35%	25%	21%	-
Poor Physical Health Days ²	6.4	5.24	4.80	-
Poor Mental Health Days ²	5.5	4.74	4.80	-
Low Birthweight ²	11%	9%	9%	-
Adult Smoking ²	31%	24%	24%	-
Adult Obesity ²	38%	36%	34%	-
Diabetes Prevalence ²	15%	15%	13%	-
Teen Birth Rate ²	75	52	38	-
Food Environment Index ²	6.6	7.29	7.00%	-
Food Insecurity ²	22%	17%	16%	-
Physical Inactivity ²	33%	34%	28%	-
Access to Exercise Opportunities ²	100%	58%	72%	-
Excessive Drinking ²	12%	13%	16%	-
Alcohol Impaired Driving Deaths ²	30%	32%	28%	-
Uninsured ²	9%	8%	7%	-
Primary Care Physicians ²	3,580:1	3,817:1	1,510:1	-
Dentists ²	17,510:1	5,347:1	1,560:1	-
Mental Health Providers ²	1,250:1	-	520:1	-
Other Primary Care Providers ²	922:1	1,372:1	885:1	-
Preventable Hospital Stays, rate ²	93	106.4	77.0	-
Acute Drug Poisoning (overdose) ³	56	624	19,960	-
Drug Arrest Rate ⁴	1,732	1,868	1,707	-
Motor Vehicle Death Rate ⁵	22.24	23.98	17.06	-
Coronary Heart Disease Deaths ⁶	156.8	-	107.4	-
Colorectal Cancer (avg. 5-year cancer incidence rate) ⁷	53*	54	50	40
Lung Cancer (avg. 5-year cancer incidence rate) ⁷	163	102	95	61
Breast Cancer (avg. 5-year cancer incidence rate) ⁷	150	116	123	124

²County Health Ranking, 2018. ³Kentucky Injury Prevention and Research Center 2017 Drug-related inpatient hospitalization and emergency department visits. ⁴Kentucky Health Facts, 2016. ⁵Motor Vehicle Death Rate - CDC WONDER 2016. ⁶CDC Division Heart Disease and Stroke Prevention 2014-2016.

⁷Kentucky Cancer Registry 2010-2015

McCREARY COUNTY

Community Health Assessment DATA

SOCIAL AND ECONOMIC FACTORS

	McCreary	District	Kentucky
High School Graduation ²	96.9%	96.9%	90.3%
Some College ²	40%	47%	60%
Unemployment ²	7.70%	6.21%	5.00%
Children in Poverty ²	47%	36%	24%
Person in Poverty ¹	39.30%	25.63%	18.50%
Income Inequality ²	5.4	5.19	5.10
Children in Single-Parent Households ²	31%	32%	35%
Social Associations ²	3.4	9.34	10.70
Violent Crime, rate ²	52	73.8	215.0
Injury Deaths, rate ²	96	103.9	88.0
Air Pollution-Particulate Matter ²	9.5	9.64	10.00
Drinking Water Violations ²	No	Yes	Yes
Severe Housing Problems ²	23%	14%	14%
Driving Alone to Work ²	82%	83%	82%
Long Commute-Driving Alone ²	32%	28%	29%

¹Source: US Census Bureau: State and County Quick Facts, Data derived from Population Estimates, Census of Populations. August 23, 2018

²County Health Ranking, 2018.

McCREARY COUNTY SCHOOL DISTRICT ENROLLMENT

Whitley City Elementary (K-3)	612	McCreary Middle (7-8)	414
Pine Knot Primary (K-3)	538	McCreary High (9-12)	716
Pine Knot Intermediate (4-6)	387	TOTAL ENROLLMENT	2,667

Source: Kentucky Department of Education, May 16, 2018

MCCREARY COUNTY COMMUNITY HEALTH SURVEY

A community health assessment survey was completed in January 2018. There were 403 individuals that completed the survey. The survey results assisted in identifying prioritizing health issues. Below are a few of the questions and answers from the survey.

What do you think are the THREE most important factors for a "Healthy Community?" (Those factors which most improve the quality of life in a community)

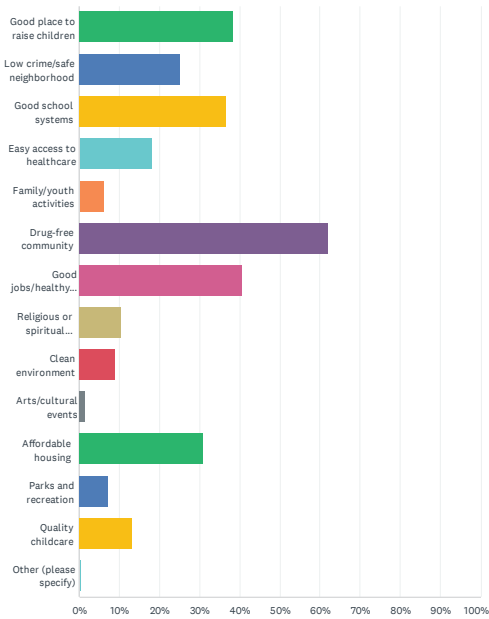
Answers Top Three	% of Respondents
Drug-free community	62.03%
Good jobs/healthy economy	40.69%
Affordable housing	31.02%

What do you think are the THREE groups the needs the most help with access to health care?

Top Three Answers	% of Respondents
Elderly	38.89%
Low-income families	35.86%
Middle Class	9.09%

Q1 What do you think are the THREE most important factors for a "Healthy Community?" (Those factors which most improve the quality of life in a community) Check THREE:

Answered: 403 Skipped: 0



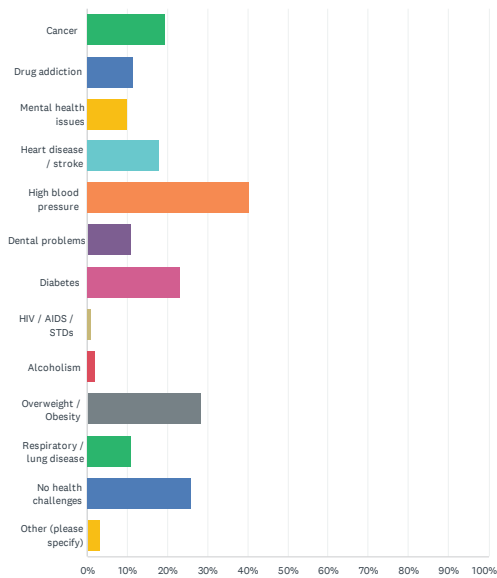
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ANSWER CHOICES	RESPONSES	
Good place to raise children	38.46%	155
Low crime/safe neighborhood	25.06%	101
Good school systems	36.72%	148
Easy access to healthcare	18.11%	73
Family/youth activities	6.20%	25
Drug-free community	62.03%	250
Good jobs/healthy economy	40.69%	164
Religious or spiritual values	10.42%	42
Clean environment	8.93%	36
Arts/cultural events	1.49%	6
Affordable housing	31.02%	125
Parks and recreation	7.20%	29
Quality childcare	13.15%	53
Other (please specify)	0.50%	2
Total Respondents: 403		

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Q2 Select the top THREE health challenges you face

Answered: 403 Skipped: 0



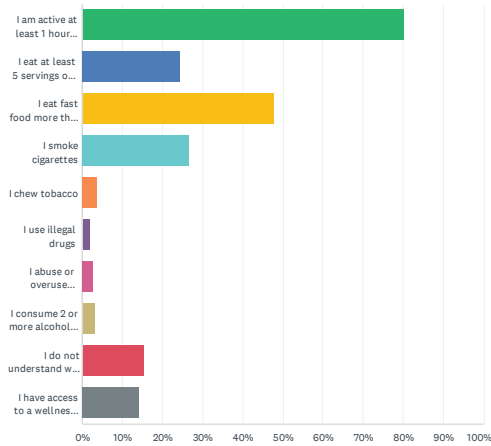
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ANSWER CHOICES	RESPONSES	
Cancer	19.35%	78
Drug addiction	11.41%	46
Mental health issues	9.93%	40
Heart disease / stroke	17.87%	72
High blood pressure	40.45%	163
Dental problems	10.92%	44
Diabetes	23.33%	94
HIV / AIDS / STDs	0.99%	4
Alcoholism	2.23%	9
Overweight / Obesity	28.29%	114
Respiratory / lung disease	11.17%	45
No health challenges	26.05%	105
Other (please specify)	3.23%	13
Total Respondents: 403		

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Q3 Choose all statements that apply to you

Answered: 397 Skipped: 6



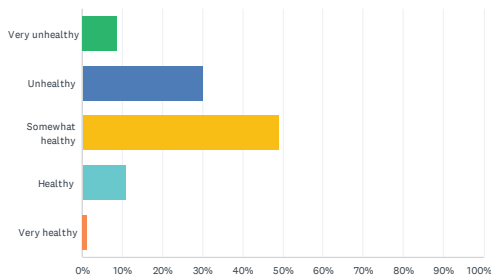
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ANSWER CHOICES	RESPONSES	
I am active at least 1 hour a day (active is defined as daily movement activities such as cleaning, yard work)	80.10%	318
I eat at least 5 servings of fruit and vegetables each day	24.43%	97
I eat fast food more than two times per week	47.86%	190
I smoke cigarettes	26.70%	106
I chew tobacco	3.78%	15
I use illegal drugs	2.02%	8
I abuse or overuse prescription drugs	2.77%	11
I consume 2 or more alcoholic drinks (if female) or 3 or more (if male) per day	3.27%	13
I do not understand when health care providers speak to me using medical terms	15.37%	61
I have access to a wellness program through my employer	14.36%	57
Total Respondents: 397		

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Q4 How would you rate McCreary County as a "Healthy Community?"

Answered: 397 Skipped: 6

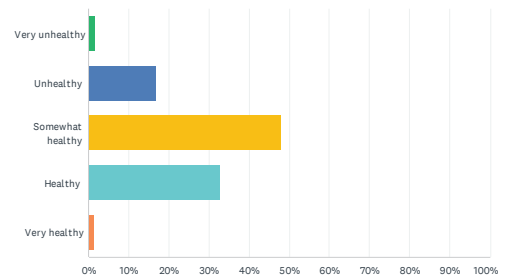


ANSWER CHOICES	RESPONSES	
Very unhealthy	8.82%	35
Unhealthy	29.97%	119
Somewhat healthy	49.12%	195
Healthy	10.83%	43
Very healthy	1.26%	5
TOTAL		397

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Q5 How would you rate your own personal health?

Answered: 399 Skipped: 4

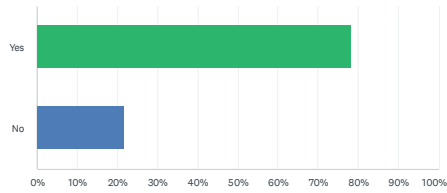


ANSWER CHOICES	RESPONSES	
Very unhealthy	1.50%	6
Unhealthy	16.79%	67
Somewhat healthy	47.87%	191
Healthy	32.58%	130
Very healthy	1.25%	5
TOTAL		399

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Q6 Are you in favor of a smoke free community?

Answered: 400 Skipped: 3

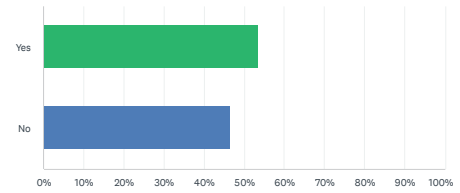


ANSWER CHOICES	RESPONSES
Yes	78.25% 313
No	21.75% 87
TOTAL	400

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Q7 Are you satisfied with the health care system in McCreary County?

Answered: 400 Skipped: 3

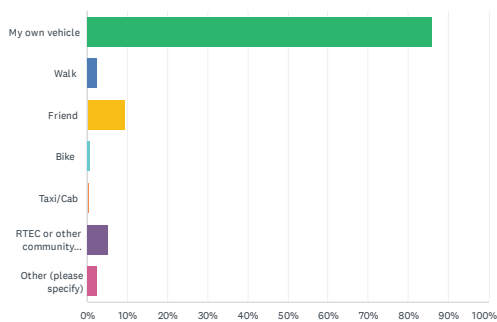


ANSWER CHOICES	RESPONSES
Yes	53.50% 214
No	46.50% 186
TOTAL	400

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Q9 Which of the following forms of transportation do you use?

Answered: 398 Skipped: 5

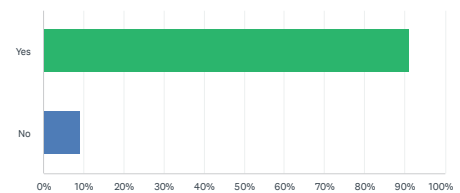


ANSWER CHOICES	RESPONSES
My own vehicle	85.93% 342
Walk	2.51% 10
Friend	9.30% 37
Bike	0.75% 3
Taxi/Cab	0.50% 2
RTEC or other community assisted	5.28% 21
Other (please specify)	2.51% 10
Total Respondents: 398	

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Q10 Are you able to visit a doctor when needed?

Answered: 399 Skipped: 4

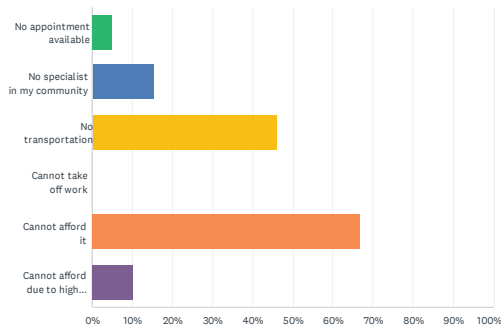


ANSWER CHOICES	RESPONSES
Yes	90.98% 363
No	9.02% 36
TOTAL	399

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Q11 If you answered "No" to number 10, please choose ALL reasons why below.

Answered: 39 Skipped: 364

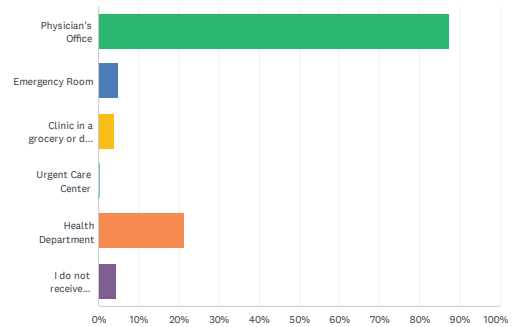


ANSWER CHOICES	RESPONSES	
No appointment available	5.13%	2
No specialist in my community	15.38%	6
No transportation	46.15%	18
Cannot take off work	0.00%	0
Cannot afford it	66.67%	26
Cannot afford due to high deductible	10.26%	4
Total Respondents: 39		

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Q12 Where do you go for routine healthcare?

Answered: 400 Skipped: 3

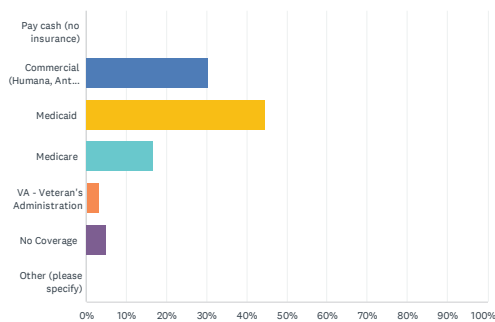


ANSWER CHOICES	RESPONSES	
Physician's Office	87.25%	349
Emergency Room	5.00%	20
Clinic in a grocery or drug store	3.75%	15
Urgent Care Center	0.50%	2
Health Department	21.25%	85
I do not receive healthcare	4.25%	17
Total Respondents: 400		

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Q13 What type of healthcare insurance coverage do you have?

Answered: 398 Skipped: 5

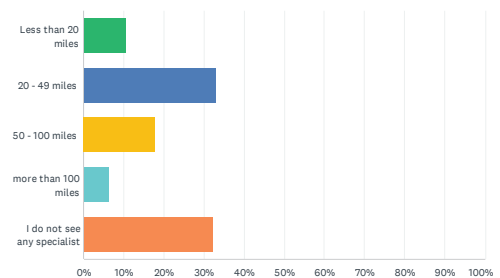


ANSWER CHOICES	RESPONSES	
Pay cash (no insurance)	0.00%	0
Commercial (Humana, Anthem Blue Cross)	30.40%	121
Medicaid	44.47%	177
Medicare	16.83%	67
VA - Veteran's Administration	3.27%	13
No Coverage	5.03%	20
Other (please specify)	0.00%	0
TOTAL		398

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Q14 How far do you travel to see a specialist?

Answered: 397 Skipped: 6

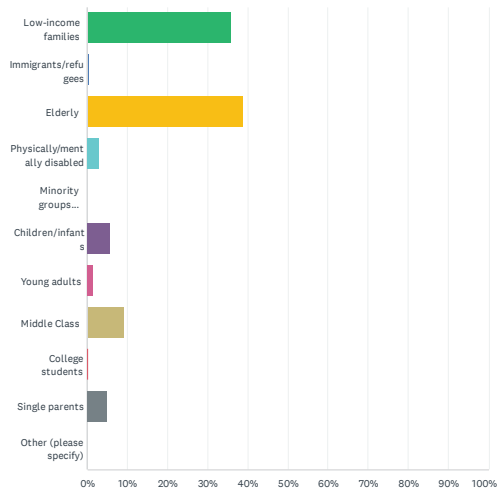


ANSWER CHOICES	RESPONSES	
Less than 20 miles	10.58%	42
20 - 49 miles	33.00%	131
50 - 100 miles	17.88%	71
more than 100 miles	6.30%	25
I do not see any specialist	32.24%	128
TOTAL		397

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Q15 What group needs the most help with access to health care? (Choose only one)

Answered: 396 Skipped: 7



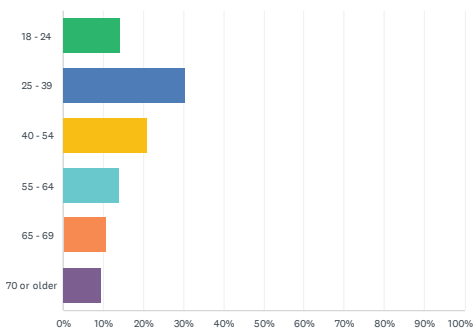
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ANSWER CHOICES	RESPONSES	
Low-income families	35.86%	142
Immigrants/refugees	0.51%	2
Elderly	38.89%	154
Physically/mentally disabled	3.03%	12
Minority groups (Hispanic, African Americans)	0.00%	0
Children/infants	5.81%	23
Young adults	1.52%	6
Middle Class	9.09%	36
College students	0.25%	1
Single parents	5.05%	20
Other (please specify)	0.00%	0
TOTAL		396

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Q16 Age

Answered: 400 Skipped: 3

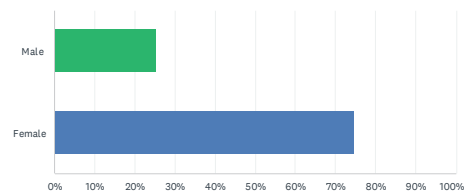


ANSWER CHOICES	RESPONSES	
18 - 24	14.25%	57
25 - 39	30.50%	122
40 - 54	21.00%	84
55 - 64	14.00%	56
65 - 69	10.75%	43
70 or older	9.50%	38
TOTAL		400

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Q17 Gender

Answered: 385 Skipped: 18

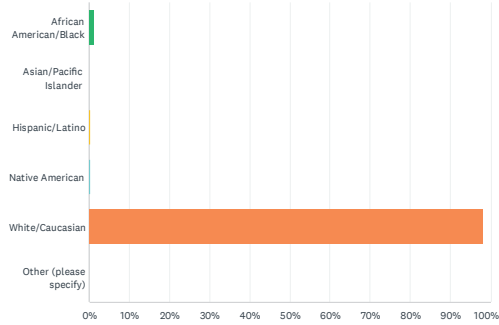


ANSWER CHOICES	RESPONSES	
Male	25.45%	98
Female	74.55%	287
TOTAL		385

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Q18 Race/Ethnic Group

Answered: 390 Skipped: 13

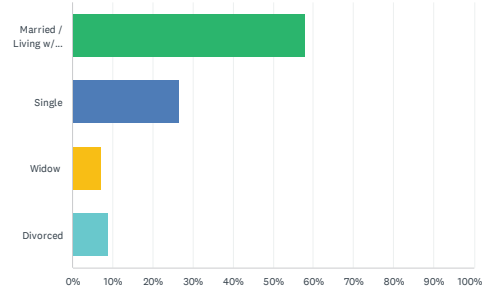


ANSWER CHOICES	RESPONSES	
African American/Black	1.28%	5
Asian/Pacific Islander	0.00%	0
Hispanic/Latino	0.26%	1
Native American	0.26%	1
White/Caucasian	98.21%	383
Other (please specify)	0.00%	0
TOTAL		390

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Q19 Marital Status

Answered: 401 Skipped: 2

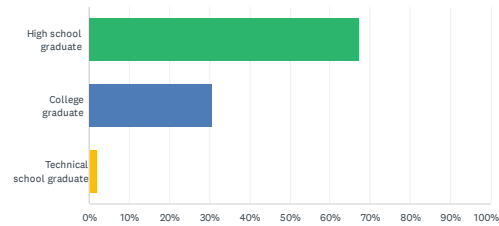


ANSWER CHOICES	RESPONSES	
Married / Living w/ Partner	57.86%	232
Single	26.43%	106
Widow	6.98%	28
Divorced	8.73%	35
TOTAL		401

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Q20 Highest level of education you completed?

Answered: 358 Skipped: 45

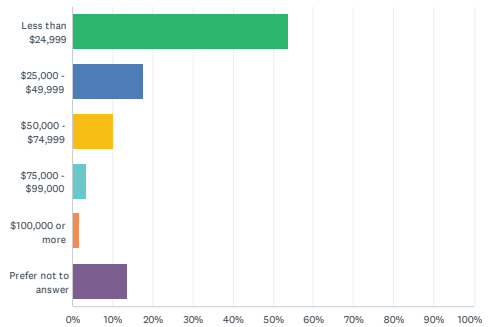


ANSWER CHOICES	RESPONSES	
High school graduate	67.32%	241
College graduate	30.73%	110
Technical school graduate	1.96%	7
TOTAL		358

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Q21 Household Income

Answered: 398 Skipped: 5

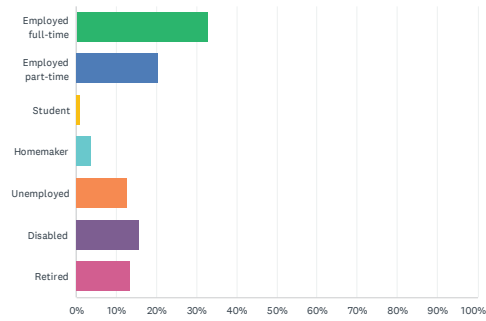


ANSWER CHOICES	RESPONSES	
Less than \$24,999	53.77%	214
\$25,000 - \$49,999	17.59%	70
\$50,000 - \$74,999	10.05%	40
\$75,000 - \$99,000	3.52%	14
\$100,000 or more	1.51%	6
Prefer not to answer	13.57%	54
TOTAL		398

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Q22 What is your current employment status?

Answered: 397 Skipped: 6

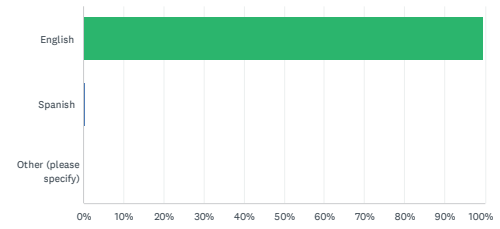


ANSWER CHOICES	RESPONSES	
Employed full-time	32.75%	130
Employed part-time	20.40%	81
Student	1.01%	4
Homemaker	3.78%	15
Unemployed	12.85%	51
Disabled	15.87%	63
Retired	13.35%	53
TOTAL		397

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Q23 Primary language

Answered: 400 Skipped: 3



ANSWER CHOICES	RESPONSES	
English	99.50%	398
Spanish	0.50%	2
Other (please specify)	0.00%	0
TOTAL		400

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