

2018-2019 Addendum – Community Health Status Update

WEDCO District Health Department facilitates the MAPP process every 5 years. However, WEDCO's Community Health Promotions team continually monitors and assesses the health status of our communities annually. The purpose of this addendum is to provide updated health status information, as well as evaluate progress toward our Community Health Improvement Plan.

Method of Data Collections:

WEDCO is responsible for collecting data and input from community stakeholders. Public Health data is collected and reviewed on an annual basis. Often times there is a gap in the release of public health data, therefore data collection is conducted continuously throughout the year to ensure the most current and accurate results.

Data collected for this addendum follows Dr. David Kindig's definition of population health outcomes. Health outcomes data for this report include variables and measures of social environment, physical environment, preventative health care, individual behavior, quality of life, and mortality.

When possible, data gathered for this addendum includes statistics at the county, state, and national levels. Methods used to collect data include utilizing the Kentucky Public Health Data Resource Guide to identify and file requests among state-affiliated departments who oversee state dataset collections. Other methods of data collection include utilizing the data, tools, and statistics resource list from the National Information Center on Health Services Research and Health Care Technology (NICHSR) and National Library of Medicine.

WEDCO collects primary public health data for monitoring and assessing our local communities needs. Collection of data through the use of surveys and forums are used to counteract the limitations of secondary data acquired through other sources. WEDCO utilized community input to ensure that any conclusions drawn reflect the needs and desires of the community. Thus for this addendum, several surveys were conducted to gather qualitative data from community members.

Maintaining Data:

The variables identified and monitored for this addendum follows David A. Kindig's Population Health Model. WEDCO maintains a document of the data collected for each of the three counties WEDCO serves. Data entry is conducted as needed alongside the release of reports and/or data.

Data Analysis:

WEDCO relies on its partners with access to statistical software to clean and analyze datasets it acquires. WEDCO works with experts to interpret the data to ensure the findings and conclusions drawn from the analysis are accurate. Meetings were held to interpret the results and confirmed with experts to ensure our interpretations are correct.

General Demographics					
Demographics	Harrison	Nicholas	Scott	KY	U.S.
Population	18,630	7,061	52,322	4,424,376	321,004,407
Under 5 years	1,013	452	3,507	274,140	19,853,515
5 to 17 years	3,321	1,194	9,980	738,452	53,747,764
18 to 24 years	1,537	605	4,882	425,585	31,131,484
25 to 44 years	4,243	1,601	14,798	1,127,074	84,700,592
45 to 64 years	5,336	2,033	13,329	1,186,419	83,838,663
65 years & older	3,180	1,176	5,826	672,706	47,732,389
Median Age (years)	41.8	41.6	36.2	38.6	37.8
% Female	50.8	52.4	50.6	50.7	50.8
% Male	49.2	47.6	49.4	49.3	49.2
White alone	17,466	6,779	45,608	3,764,473	197,277,789
Black or African American alone	319	79	2,469	348,472	39,445,495
Hispanic or Latino (of any race)	420	109	2,255	152,072	56,510,571
Occupied Housing Units	7,107	2,760	19,706	1,724,514	118,825,921
Renter-Occupied Housing Units	2,163	839	6,012	568,938	42,992,786
Median Household Income (Dollars)	\$44,620	\$38,900	\$65,598	\$46,535	\$57,652
High School Graduation- in 4 years	95.5	98.7	92.8	90.3	
< 9 th Grade Education Population (25 & Older)	1,068 (8.4%)	347 (7.2%)	1,224 (3.6%)	181,262 (6.1%)	11,759,554 (5.4%)
9 th to 12 th Grade, No Diploma (25 & older)	1,173 (9.2%)	644 (13.4%)	2,204 (6.5%)	260,397 (8.7%)	15,677,560 (7.2%)

*2013-2017 ACS 5-year Estimates, Demographic and Housing (factfinder.census.gov)

*2013-2017 ACS 5-year Estimates, Selected Housing Characteristics (factfinder.census.gov)

*2013-2017 ACS 5-year Estimates, Educational Attainment (factfinder.census.gov)

*Open House, 2013-14 to 2017-18 Cohort Four Year Graduation Data (openhouse.education.ky.gov)

2019 County Health Rankings Data				
	Harrison	Nicholas	Scott	KY
Health Outcomes	58	84	7	
Length of Life	74	68	12	
Premature death: Years of Potential life lost before age 75 per 100,000 population (age adjusted) (2015-2017)	11,100	10,800	8,100	9,700
Quality of Life	39	95	5	
Poor or fair health: Percent of adults reporting fair or poor health (age-adjusted) (2016)	20%	23%	17%	21%
Poor physical health days: Average number of physically unhealthy days reported in past 30 days (age-adjusted) (2016)	4.6	5.1	4.0	4.8
Poor mental health days: Average number of mentally unhealthy days reported in past 30 days (age-adjusted) (2016)	4.3	4.7	4.0	4.8
Low birthweight: percent of live births with low birthweight (<2500 gram) (2011-2017)	8%	11%	8%	9%
Health Factors	44	79	5	
Health Behaviors	46	83	7	
Adult smoking: Percentage of adults who are current smokers (2016)	21%	24%	18%	24%
Adult obesity: Percentage of adults that report a BMI of 30 or more. (2015)	36%	35%	34%	34%
Food environment index: index of factors that contribute to a healthy environment, 0 (worst) to 10 (best) (2015 & 2016)	8.0	7.8	7.9	6.9
Physical inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity (2015)	33%	31%	24%	27%
Excessive Drinking: Percentage of adults who report binge or heavy drinking (2016)	14%	13%	17%	16%
Alcohol-impaired driving deaths: Percentage of driving deaths with alcohol involvement (2013-2017)	27%	38%	28%	27%
Sexually transmitted infections: Number if newly diagnosed chlamydia cases per 100,000 populations (2016)	357.1	392.7	408.2	413.2
Teen births: Number of births per 1,000 female population ages 15-19 (2011-2017)	38	47	26	36

	Harrison	Nicholas	Scott	Kentucky
Clinical Care	39	77	13	
Uninsured: Percent of population under age 65 without health insurance (2016)	6%	7%	5%	6%
Diabetes monitoring: Percentage of Diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring (2014)	88%	86%	86%	86%
Mammography screening: Percentage of female Medicare enrollees ages 65-74 that receive mammography screening (2016)	34%	36%	40%	38%
Social & Economic Factors	48	71	9	
High school graduation: Percentage of ninth-grade cohorts that graduates in four years (2016-2017)	94%	97%	93%	90%
Some college: Percentage of adults ages 25-44 years with some post-secondary education (2013-2017)	52%	48%	64%	61%
Unemployment: Percentage of population ages 16 and older unemployed but seeking work (2017)	4.6%	5.4%	3.7%	4.9%
Children Free or Reduce Lunch: Percentage of children enrolled in public schools that are eligible for free or reduced price lunch (2016-2017)	54%	65%	41%	59%
Social associations: Number of associations per 10,000 population (2016)	12.3	11.3	7.8	10.6
Injury deaths: Number of deaths due to injury per 100,000 population (2013-2017)	134	130	75	91
Physical Environment	68	51	30	
Long-commute- driving alone: Among workers who commute in their car alone, the percentage that commute more than 30 minutes (2013-2017)	37%	51%	29%	30%
Limited Access to healthy foods: Percentage of population who are low-income and do not live close to a grocery store (2015)	2%	0%	9%	6%

*2019 County Health Rankings for Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

*2018 County Health Rankings for Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

2018 Health Resource Availability				
Indicator	Harrison	Nicholas	Scott	KY
Uninsured Adults: Percentage of adults under age 65 without health insurance (2016)	7%	8%	5%	7%
Uninsured Children: Percentage of children under age 19 without health insurance (2016)	4%	4%	3%	3%

*2019 County Health Rankings for Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

2017 Environmental Health Data				
Indicator	Harrison	Nicholas	Scott	KY
Assault Offenses	135	46	338	36,505
Drug/Narcotic Offenses	205	101	694	107,736
Homicide Offenses	8	0	10	671
Robbery	2	0	17	1,911
Sex Offenses, Forcible	3	0	20	2,727

*2017 Crime in KY Annual Report, Total Arrest (<http://kentuckystatepolice.org/crime-traffic-data/>)

2017 Crime Safety Data				
Indicator	Harrison	Nicholas	Scott	KY
Drug Related Collisions	4	1	13	1,844
Collisions Involving Drinking Drivers	18	6	63	5,350
DUI Convictions	60	74	225	19,922

*2017 Crime in KY Annual Report, (<http://kentuckystatepolice.org/crime-traffic-data/>)

*2017 Traffic Facts Annual Report, (<http://kentuckystatepolice.org/crime-traffic-data/>)

Health Equity

Health Equity Data					
Social Environment Indicators	Harrison	Nicholas	Scott	KY	US
Childhood Poverty: Percentage of children under age 18 in poverty (2017)	21%	28%	13%	22%	
Family Poverty: Estimated Percentage of all families whose income in the past 12 months is below the poverty level (2013-2017)	11.4%	18.6%	8.6%	13.8%	10.5%
Income inequality: Ratio of household income at the 80 th percentile to income at the 20 th percentile (2013-2017)	5.3	4.7	3.9	5.1	
Housing Affordability: Estimated median house value in dollars (2013-2017)	\$132,900	\$82,100	\$170,800	\$130,000	\$193,500
Children in single-parent households: Percentage of children that live in a household headed by a single parent (2013-2017)	27%	38%	26%	34%	
Graduation Rate: Four-Year Cohort (2017-2018)	95.5	98.7	92.8	90.3	
Dropout Rate: Percent of students that drop out of school in grades ninth (9) through twelve (12) (2016-2017)	0.7%	0.0%	1.4%	1.9%	

Education Attainment: Percentage of adults 25 years and over with less than high school education (2013-2017)	17.6%	20.6%	10.1%	14.8%	12.6%
Education Attainment: Percentage of adults 25 years and over with high school diploma or equivalency (2013-2017)	41.3%	43.8%	31.1%	33.1%	27.3%
Education Attainment: Percentage of adults 25 years and over with some college (2013-2017)	19.0%	16.1%	21.5%	20.9%	28.0%
Education Attainment: Percentage of adults 25 years and over with college degree (2013-2017)	22.1%	19.6%	37.4%	31.2%	39.2%
Driving alone to work: Percentage of the workforce that drives alone to work (2013-2017)	82%	77%	83%	82%	
Employment: Percent of civilian labor force population 16 year and over employed (2013-2017)	53.0%	51.3%	66.5%	55.0%	58.9%
Unemployment: Percent of civilian labor force population 16 year and over unemployed (2013-2017)	3.9%	3.7%	3.4%	4.0%	4.1%
Voter Registration: Number of registered voters (January 2019)	13,933	5,468	41,443	3,412,714	
Voter Turnout: Percentage of registered voters who cast a ballot in general election (General Election-2016)	58.9 %	54.0 %	63.7 %	59.1 %	
Violent crime: Number of reported violent crime offenses per 100,000 population (2014 & 2016)	129	85	161	222	

*2013-2017 ACS 5-year Estimates, Educational Attainment (factfinder.census.gov)

*2013-2017 ACS 5-year Estimates, Selected Economic Characteristics (factfinder.census.gov)

*2019 County Health Rankings: Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

* Commonwealth of Kentucky, State Board of Elections Voter Registration Statistics Report January 2019, (<https://elect.ky.gov/Resources/Pages/Registration-Statistics.aspx>)

*Commonwealth of Kentucky State Board of Elections Voter Turnout Report For 2016 General Election (<https://elect.ky.gov/Resources/Pages/Turnout.aspx>)

Health Equity Data					
Physical Environment Indicators	Harrison	Nicholas	Scott	KY	US
Air pollution - particulate matter: Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5) (2014)	10.5	10.1	10.9	10.7	
Drinking water violations: Indicator of the presence of health-related drinking water violations. Yes indicates the presence of a violation, No indicates no violation. (2017)	No	Yes	No		
Park Availability: Percent of Population Lives Within ½ Mile of Park (2013)	12.4%	0.15%	8.3%		
Per Capita Liquor Stores: Beer, Wine, & Liquor Stores per 100,000 Population (2016)	10.6	6.4	10.0		

Access to Healthy Food: Food Insecurity, Percentage of population who lack adequate access to food (2016)	14%	16%	11%	16%	
Access to exercise opportunities: Percentage of population with adequate access to locations for physical activity (2010 & 2018)	49%	14%	73%	71%	
Ageing Housing: Estimated Percent of housing built 1939 or earlier (2013-2017)	18.7%	20.2%	7.1%	9.9%	12.9%
Severe housing problems: Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities (2011-2015)	17%	13%	12%	14%	

*2013-2017 ACS 5-year Estimates, Selected Housing Characteristics (factfinder.census.gov)

*2019 County Health Rankings: Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

*ESRI Map Gallery and OpenStreetMap: 2013. OpenStreetMap: 2013. Additional data analysis by CARES.

*US Census Bureau, County Business Patterns: 2016. Additional data analysis by CARES.

Health Equity Data					
Preventative Health Care Indicators	Harrison	Nicholas	Scott	KY	US
Primary care physicians: Ratio of population to primary care physicians (2016)	2,070:1	2,360:1	2,000:1	1,520:1	
Mental health providers: Ratio of population to mental health providers (2018)	1,710:1	3,570:1	1,520:1	490:1	
Mid-Level Providers: Ratio of population to primary care providers other than physicians (2018)	1,105:1	1,188:1	1,663:1	817:1	
Dentists: Ratio of population to dentist (2017)	3,130:1	7,130:1	2,890:1	1,530:1	
Delayed Care: Percent of adults who reported a time in the past 12 months when they needed to see a doctor but could not because of cost (2013-2017, *2017)	13.6%	4.9%	12.1%	*12.3%	*12.6%
Usual Source of Care: Percent of adults age 18 and older who did not have one (or more) person they think of as their personal health care provider (2013-2017, *2017)	12.9%	18.5%	20.3%	*17.7%	*22.5%
Health Coverage: Percent of adults without any health care coverage (2013-2017, *2017)	12.0%	10.6%	10.8%	*7.5%	*10.5%
Preventable hospital stays: Number of hospital stays for ambulatory care sensitive conditions per 1,000 Medicare enrollees (2016)	4,392	8,293	5,007	6,168	
Access to Medications: Number of prescribe prescription per 1,000 persons – all opioids (4th-Qtr 2017)	297	395	260	282	
Access to Medications: Number of prescribe prescription per 1,000 persons – stimulants (4th-Qtr 2017)	40	41	63	59	
Access to Mammograms: Percent women aged 40+ who have had a mammogram in the past two years (2013-2017, *2017)	suppressed	suppressed	suppressed	*27.1%	*27.7%

Access to Colorectal Cancer Screening: Percent of 50-75 aged adults who have had a colonoscopy in the past 10 years (2016)				66.0%	66.3%
Access to Diabetes Control: Percent of diabetic patients ages 18–64 who did not have at least one hemoglobin A1c test during the year (2015)				14%	17%
Access to Influenza Immunization: Percent of 65+ aged adults who had flu shot/spray in the past year (2013-2017,*2017)	suppressed	suppressed	65.9%	60.8%	60.3%
Access to Childhood Immunizations: Percent of Children ages 19–35 months who did not receive all recommended vaccines (2016)				25%	29%

*2019 County Health Rankings for Harrison, Nicholas, Scott, and Kentucky Data (<http://www.countyhealthrankings.org/>)

*American Health Rankings analysis of the Dartmouth Atlas of Health Care, United Health Foundation. AmericasHealthRankings.org

*Center for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Population Health. BRFSS Prevalence & Trends Data [online]. <http://www.cdc.gov/brfss/brfssprevalence/>.

*David C. Radley, Douglas McCarthy, and Susan L. Hayes, 2018 Scorecard on State Health System Performance (Commonwealth Fund, May 2018).

*Kentucky All Schedule Prescription Electronic Reporting, Kentucky Office of Inspector General, Cabinet for Health and Family Services, Fourth Quarter 2017 Threshold Analysis Report.

*Kentucky Department of Public Health, Division of Prevention and Quality Improvement, Chronic Disease Prevention Branch, Behavior Risk Factor Surveillance System Program (2013-2017 BRFSS county analysis).

WEDCO District Access to Health Care Survey Findings

WEDCO administered a health access survey among its residents to identify the barriers to health care services. The survey was distributed among partnering agencies and published via WEDCO's social media platforms. The questionnaire consisted of 25 questions and was tested for reading comprehension before dissemination. The results of the survey were analyzed and examined for reoccurring themes. The findings of the survey are as follows:

Harrison County

Access to Health Care Survey Results

Demographics

Age range: 18-24 (4.5%), 25-34 (4.5%), 35-44 (31.8%), 45-54 (22.7%), 55-64 (27.2%), 65+ (9.0%)

Gender: Female 95.2%, Male 4.7%

Race: White (95.4 %), Black (0%), Hispanic (0%), Asian (0%), Indian (0%), Pacific Islander (0%), Other (4.5%)

Education Level Completed: High school/GED (13.6%), Some college (50%), College graduate (36.3%), Declined to answer (0%)

Employment: Employed Full-time (86.4%), Employed Part-time (4.5%), Unemployed Disabled (0%), Unemployed Retired (4.5%), No (4.5%), Decline to answer (0%)

Income: Under \$15,000 (0%) \$15-30,000 (22.7%), \$30-49,000 (36.3%), \$50-74,000 (4.5%), \$75-99,000 (18.18%), \$100-150,000 (4.5%), \$150,000+ (0%)

**22% on or below poverty line*

Health Insurance Coverage

90.1% reported having health insurance

Health Insurance Type: Private Employer (72.7%), Private Self Pay (4.5%), Medicaid/Obamacare (4.5%), Medicare (9.0%), Veterans Health (0%), None (4.5%)

Health Insurance Providers: Aetna (0%), Anthem Blue Cross (76.1%), Cigna Health Care(4.7%), Humana Health (9.52%), Passport (4.7%), United Health Care(4.7%), Veterans Affairs Health (4.7%), WellCare (0%)

Accessing Health Care

Self-reported physical health: Excellent (0%), Very good (31.8%), Good (40.9%), Fair (27.2%), Poor (0%)

Self-reported mental health: Excellent (4.5%), Very good (27.2%), Good (68.18%), Fair (0%), Poor (0%)

Number of doctors seen in past two years (not including specialist or chronic illness management): None (9.0%), 1-2 (72.7%), 3-4 (13.6%), 5-6 (4.5%), 7+ (0%)

See health care provider for annual preventative screenings (regular blood work, cholesterol, blood pressure, blood sugar/ A1C): Always/every year (54.55%), Sometimes, every 2-3 years (27.27%), Never (18.1%)

See health care provider for preventative screenings (colonoscopy, prostate or cervical screening, mammogram, etc.): Always/Per Age & Recommendation of Physicians (40.9%), Sometimes, has been screened once or twice but needs additional screenings done (27.2%), Never (31.8%)

Preventative oral checkups and cleaning: Always/every 6 months (72.73%), Sometimes, once a year or every other year (13.6%), Never (13.6%)

Did not have access to health care in the last two years

- Felt they did not have access to health care services needed: Yes (9.09%), No (90.9%)
- Felt they could not afford to access needed health care services: Yes (18.18%), No (77.2%)
- Felt they did not have access to mental health services needed: Yes (9.1%), No (90.9%)
- Felt they did not have access to oral health services needed: Yes (4.55%), No (95.45%)

How often travel outside of the county to access health care services: Always, for all health care services (22.7%), Sometimes, for health care specialist (50%), Never (27.2%)

Why would you seek health care outside the county: No service providers (35%), Lack of specialist health care provider (45%), Seek second opinion (20%), and Privacy concerns (20%).

- Other Responses: Cost, Preference or provider out of county.

Use of community health fairs for accessing health care services: Always (9.1%), Sometimes, when available (27.2%), Never (63.6%)

Top barriers to access to health care:

1. Cost/expense (46%)
2. Scheduling/ Available hours (69%)
3. Lack of medical coverage (23%)

Top Solutions from the community:

1. Increase scheduling and availability for providers (55%)
2. Reduce health care cost/ cost of health insurance (44%)
3. Improve access to better health insurance (22%)
4. More providers (11%)

Nicholas County

Access to Health Care Survey Results

Demographics

Age range: 18-24 (0%), 25-34 (17.5%), 35-44 (12.5%), 45-54 (25%), 55-64 (27.5%), 65+ (17.5%)

Gender: Female 95%, Male 5%

Race: White (100 %), Black (0%), Hispanic (0%), Asian (0%), Indian (0%), Pacific Islander (0%), Other (0%)

Education Level Completed: Some high school (7.8%), High school/GED (21.0%), Some college (39.4%), College graduate (31.5%), Declined to answer (0%)

Employment: Employed Full-time (62.5%), Employed Part-time (2.5%), Unemployed Disabled (7.5%), Unemployed Retired (20.0%), No (7.5%), Decline to answer (0%)

Income: Under \$15,000 (2.5%), \$15-30,000 (30.0%), \$30-49,000 (22.5%), \$50-74,000 (17.5%), \$75-99,000 (10%), \$100-150,000 (7.5%), \$150,000+ (0%)

**23% on or below poverty line*

Health Insurance Coverage

95.0% reported having health insurance

Health Insurance Type: Private Employer (55%), Private Self Pay (2.5%), Medicaid/Obamacare (7.5%), Medicare (30%), Veterans Health (0%), None (2.5%)

Health Insurance Providers: Aetna (2.56%), Anthem Blue Cross (56.41%), Cigna Health Care(5.13%), Humana Health (10.26%), Passport (5.13%), United Health Care(10.26%), Veterans Affairs Health (0%), WellCare (5.13%)

Accessing Health Care

Self-reported physical health: Excellent (0%), Very good (20.0%), Good (52.5%), Fair (22.5%), Poor (5%)

Self-reported mental health: Excellent (15.3%), Very good (33.33%), Good (35.9%), Fair (15.3%), Poor (0%)

Number of doctors seen in past two years (not including specialist or chronic illness management): None (7.5%), 1-2 (60%), 3-4 (22.5%), 5-6 (7.5%), 7+ (2.5%)

See health care provider for annual preventative screenings (regular blood work, cholesterol, blood pressure, blood sugar/ A1C): Always/every year (75%), Sometimes, every 2-3 years (20%), Never (5%)

See health care provider for preventative screenings (colonoscopy, prostate or cervical screening, mammogram, etc.): Always/Per Age & Recommendation of Physicians (62.5%), Sometimes, has been screened once or twice but needs additional screenings done (20%), Never (17.5%)

Preventative oral checkups and cleaning: Always/every 6 months (37.5%), Sometimes, once a year or every other year (52.5%), Never (10%)

Did not have access to health care in the last two years

- Felt they did not have access to health care services needed: Yes (15.0%), No (85.0%)
- Felt they could not afford to access needed health care services: Yes (15.0%), No (82.5%)
- Felt they did not have access to mental health services needed: Yes (10.2%), No (87.1%)
- Felt they did not have access to oral health services needed: Yes (22.5%), No (77.5%)

How often travel outside of the county to access health care services: Always, for all health care services (33.33%), Sometimes, for health care specialist (23.08%), Never (43.59%)

Why would you seek health care outside the county: No service providers (23.1%), Lack of specialist health care provider (48.7%), Seek second opinion (2.6%), and Privacy concerns (5.1%).

- Other Responses: Current or Established Primary Care Provider is located out of county.

Use of community health fairs for accessing health care services: Always (2.5%), Sometimes, when available (22.5%), Never (75.0%)

Top barriers to access to health care:

1. Lack of health care providers (53%)
2. Cost/expense (38%)
3. Scheduling/ Available hours (19%)

Top Solutions from the community:

1. More providers (50%)
2. Access to emergency or urgent treatment services (33%)
3. Reduce health care cost/ cost of health insurance (29%)

Scott County

Access to Health Care Survey Results

Demographics

Age range: 18-24 (13.6%), 25-34 (13.6%), 35-44 (31.8%), 45-54 (31.8%), 55-64 (4.5%), 65+ (4.5%)

Gender: Female 68.1%, Male 31.82%

Race: White (100 %), Black (0%), Hispanic (0%), Asian (0%), Indian (0%), Pacific Islander (0%), Other (0%)

Education Level Completed: High school/GED (9.0%), Some college (27.2%), College graduate (59.0%), Declined to answer (4.5%)

Employment: Employed Full-time (90.9%), Employed Part-time (4.5%), Unemployed Disabled (0%), Unemployed Retired (4.5%), No (0%), Decline to answer (0%)

Income: \$15-30,000 (27.2%), \$30-49,000 (27.2%), \$50-74,000 (18.8%), \$75-99,000 (13.6%), \$100-150,000 (4.5%), \$150,000 + (4.5%)

**27% on or below poverty line*

Health Insurance Coverage

95.4% reported having health insurance

Health Insurance Type: Private Employer (81.8%), Private Self Pay (4.5%), Medicaid/Obamacare (0%), Medicare (4.5%), Veterans Health (0%), None (4.5%)

Health Insurance Providers: Aetna (0%), Anthem Blue Cross (86.3%), Cigna Health Care(0%), Humana Health (9.0%), Passport (0%), United Health Care(4.5%), Veterans Affairs Health (0%), WellCare (4.5%)

Accessing Health Care

Self-reported physical health: Excellent (0%), Very good (31.8%), Good (59%), Fair (9%), Poor (0%)

Self-reported mental health: Excellent (18.1%), Very good (27.2%), Good (40.9%), Fair (13.6%), Poor (0%)

Number of doctors seen in past two years (not including specialist or chronic illness management): None (4.5%), 1-2 (72.7%), 3-4 (18.18%), 5-6 (4.5%), 7+ (0%)

See health care provider for annual preventative screenings (regular blood work, cholesterol, blood pressure, blood sugar/ A1C): Always/every year (63.6%), Sometimes, every 2-3 years (18.1%), Never (18.1%)

See health care provider for preventative screenings (colonoscopy, prostate or cervical screening, mammogram, etc.): Always/Per Age & Recommendation of Physicians (59.09%), Sometimes, has been screened once or twice but needs additional screenings done (27.2%), Never (18.1%)

Preventative oral checkups and cleaning: Always/every 6 months (40.9%), Sometimes, once a year or every other year (50%), Never (9.1%)

Did not have access to health care in the last two years

- Felt they did not have access to health care services needed: Yes (13.6%), No (86.3%)
- Felt they could not afford to access needed health care services: Yes (22.7%), No (77.2%)
- Felt they did not have access to mental health services needed: Yes (18.1%), No (81.82%)
- Felt they did not have access to oral health services needed: Yes (13.64%), No (86.36%)

How often travel outside of the county to access health care services: Always, for all health care services (9.1%), Sometimes, for health care specialist (50%), Never (40.9%)

Why would you seek health care outside the county: No service providers (35%), Lack of specialist health care provider (30%), Seek second opinion (15%), and Privacy concerns (10%).

- Other Responses: Going where insurance covers, cost, feeling larger hospitals more up to date in care, and better physicians.

Use of community health fairs for accessing health care services: Always (0%), Sometimes, when available (18.1%), Never (81.8%)

Top reported barriers to access to health care:

1. Cost/expense (54%)
2. Scheduling/ Available hours (72%)
3. Lack of medical coverage (18%) and Lack of faith in providers (18%)

Top Solutions from the community:

1. Increase scheduling and availability for providers (30%)
2. Improve the quality of health care providers (30%)
3. Improve access to better health insurance (20%)
4. More access to telemedicine (20%)
5. Reduce health care cost/ cost of health insurance (20%)
6. Access to transportation, interpreter services and additional providers (10% each)

Reoccurring Themes from the Community on Accessing Health Care

Scott County

- Lack of trust/quality care from providers (why? Is provider education “customer service” training needed, scheduling and availability with providers working out of the area, lifestyle, etc..)

Harrison County

- Scheduling and availability with providers (working out of the area, lifestyle, etc..)

Nicholas County

- Lack of providers in area, no emergency/urgent treatment, telemedicine

Suggested Policies to Address Observed Issues That Contribute to Health Inequities and Poorer Health Outcomes in WEDCO District

Scott County

- Collaborate with providers for improved perception on quality of care. If community has lack of faith in the ability of the providers, that is a barrier for people to access health care. (GCH policy)

Harrison County

- Collaborate with providers and HMH to see how we can improve scheduling and increase services after hours. (HMH policy)

Nicholas County

- Collaborate with HMH or UK to send more providers to the area or promote telemedicine for the community. (WEDCO, UK, HMH)
- Community could offer an incentive for providers to come to the area. (Contracts with City/County for free office space)
- Support and advocate for FQHC (Federally Qualified Health Center)

WEDCO District Health and Safety Survey Findings

WEDCO administered a health and safety survey to residents of the district to collect data of public perception. The survey was distributed among partnering agencies within the counties and published via WEDCO's social media platforms. The survey consisted of 17 questions and was tested for reading comprehension before dissemination. The results of the survey were analyzed and examined for reoccurring themes. The findings of the survey is as follows:

Harrison County

Health and Safety Survey Results

Demographics

Age range: Under 18 (4.59%), 18-24 (12.84%), 25-34 (25.69%), 35-44 (25.69%), 45-54 (18.35%), 55-64 (8.26%), 65+ (4.59%)

Gender: Female 88.07%, Male 11.01%

Race: White (92.59 %), Black (2.78%), Hispanic (2.78%), Asian (.93%), Indian (0%), Pacific Islander (0%), Other (0%)

Education Level Completed: Less than high school (16.51%), High school/GED (15.60%), Some college but no degree (32.11%), Associate degree (11.01%), Bachelor degree (15.60%), Graduate degree (9.17%), Declined to answer (0%)

Employment: Employed Full-time (50.46%), Employed Part-time (15.60%), Unemployed Disabled (5.50%), Unemployed Retired (7.34%), No (20.18%), Decline to answer (0.92%)

Income: Under \$15,000 (27.88%), \$15-30,000 (20.19%), \$30-49,000 (14.42%), \$50-74,000 (10.58%), \$75-99,000 (6.73%), \$100-150,000 (0%), \$150,000 + (6.25%)

****48.07% on or below poverty line answered responded to this survey.***

How would you rate the health in your community?

Very unhealthy (2.75%), Unhealthy (27.52%), Somewhat healthy (53.21%), Healthy (15.60%), Very healthy (0.92%)

What do you think are the 5 most important things needed for a “Healthy Community”?

1. Access to health care (58.72%)
2. Clean Environment (47.71%)
3. Substance abuse and prevention programs (45.87%)
4. Good jobs and health economy (44.04%)
5. Good place to raise children (41.28%)

What do you think are the 5 greatest health problems that need to be addressed in your community?

1. Street drug use (79.82%)
2. Prescription drug use (44.95%)
3. Child abuse and neglect (39.45%)
4. Alcohol abuse (35.78%)
5. Poor eating and food choices (32.11%)

What do you think are the 5 most risky behaviors in the community?

1. Alcohol and substance use (81.48%)
2. Street drug use (76.85%)
3. Distracted driving (33.33%)
4. Children not getting vaccinated (33.33%)
5. Unsafe sex practice (30.56%)

What substances are a problem in the community?

Major problem: Alcohol (42.45%), Cigarettes/cigars (59.43%), Smokeless tobacco (42.71%), E-cigarettes (44.76%), Meth (48.51%), Marijuana (37.86%), Cocaine (40.78%), Heroin (65.09%), Injection drug use (61.32%), Inhaling or snorting drugs (50.00%), Prescription drug use (55.66%)

Slight problem:

No problem:

People who reported using or knowing someone who uses the following substances:

Alcohol: 50.00%

Cigarettes/ cigars: 52.83%

Smokeless tobacco: 47.57%

E-cigarettes: 41.90%

Meth: 9.90%

Marijuana: 27.18%

Cocaine: 11.62%

Heroin: 10.38%

Injection drug use: 11.32%

Inhaling or snorting drugs: 9.62%

Prescription drug use: 20.75%

Does your community have enough of the following opportunities for physical activity?

Public parks: Yes (64.15%)

Walking or hiking trails: No (54.21%)

Community swimming pools: No (97.17%)

Safe sidewalks: Yes (57.14%)

Bicycle paths: No (82.08%)

Places for yoga, Tai-Chi, group fitness:
No (62.26%)

Health fitness clubs: Yes (52.83%)

What services do you feel your community needs most?

1. Harm reduction and overdose prevention (43.40%)
2. In-patient rehabilitation (43.40%)
3. Mental health services (42.45%)
4. Sick child day care (42.45%)
5. Public transportation (36.79%)

How safe would you rate your community?

Very unsafe: 1.94%

Unsafe: 2.91%

Somewhat safe: 60.19%

Safe: 33.98%

What are the 3 most serious safety problems for your community?

1. Drunk or drugged driving (71.70%)
2. Distracted driving (62.26%)
3. Drug-related violence (57.72%)

Nicholas County

Health and Safety Survey Results

Demographics

Age range: Under 18 (12.50%), 18-24 (18.75%), 25-34 (18.75%), 35-44 (0.00%), 45-54 (18.35%), 55-64 (12.50%), 65+ (12.50%)

Gender: Female 93.75%, Male 6.25%

Race: White (100 %), Black (0%), Hispanic (0%), Asian (0%), Indian (0%), Pacific Islander (0%), Other (0%)

Education Level Completed: Less than high school (18.75%), High school/GED (25.0%), Some college but no degree (37.50%), Associate degree (6.25%), Bachelor degree (6.25%), Graduate degree (6.25%), Declined to answer (0%)

Employment: Employed Full-time (37.50%), Employed Part-time (31.25%), Unemployed Disabled (6.25%), Unemployed Retired (0.00%), No (18.75%), Decline to answer (6.25%)

Income: Under \$15,000 (31.25%), \$15-30,000 (31.25%), \$30-49,000 (6.25%), \$50-74,000 (6.25%), \$75-99,000 (0.00%), \$100-150,000 (12.50%), \$150,000 + (6.25%)

****62.5% on or below poverty line answered responded to this survey.***

How would you rate the health in your community?

Very unhealthy (0.00%), Unhealthy (37.5%), Somewhat healthy (62.50%), Healthy (0%), Very healthy (0%)

What do you think are the 5 most important things needed for a “Healthy Community”?

1. Access to health care (68.75%)
2. Access to healthy foods (62.50%)
3. Access to physical activity (parks and recreation) (62.50%)
4. Substance abuse prevention and programs (50.00%)
5. Clean Environment (50.00%), Good jobs and healthy economy (50.00%)

What do you think are the 5 greatest health problems that need to be addressed in your community?

1. Street drug use (87.50%)
2. Prescription drug use (62.50%)
3. Alcohol and substance use (50.00%)
4. Cancers (50.00%)
5. Obesity/ overweight (43.75%), Smoking (43.75%)

What do you think are the 5 most risky behaviors in the community?

1. Alcohol and substance use (81.25%)
2. Street drug use (75.00%)
3. Poor diet and food choices (50.00%)
4. Unsafe sex practice (43.75%)
5. Smoking (43.75%)

What substances are a problem in the community?

Major problem: Cigarettes/cigars (60.00%), Smokeless tobacco (46.67%), E-cigarettes (40.00%), Marijuana (46.67%), Inhaling or snorting drugs (50.00%), Prescription drug use (57.14%)

Slight problem: Alcohol (46.67%), Meth (50.00%), Cocaine (35.71%), Heroin (42.86%), Injection drug use (42.86%)

No problem:

People who reported using or knowing someone who uses the following substances:

Alcohol: 40.00%	Cocaine: 7.14%
Cigarettes/ cigars: 53.33%	Heroin: 14.29%
Smokeless tobacco: 40.00%	Injection drug use: 21.43%
E-cigarettes: 53.33%	Inhaling or snorting drugs: 9.62%
Meth: 7.14%	Prescription drug use: 14.29%
Marijuana: 33.33%	

Does your community have enough of the following opportunities for physical activity?

Public parks: Yes (78.57%)	Bicycle paths: No (92.86%)
Walking or hiking trails: No (53.33%)	Places for yoga, Tai-Chi, group fitness: No (53.33%)
Community swimming pools: No (71.43%)	Health fitness clubs: No (61.54%)
Safe sidewalks: Yes (57.14%)	

What services do you feel your community needs most?

1. Affordable health care clinics (68.75%)
2. Weight loss programs (50.00%)
3. Affordable housing (50.00%)
4. Public transportation (43.75)
5. Homeless services (37.50%), Mental health services (37.50%), Independent/assisted living (37.50%)

How safe would you rate your community?

Very unsafe: 0%

Unsafe: 0%

Somewhat safe: 68.75%

Safe: 31.25%

What are the 3 most serious safety problems for your community?

1. Drunk and/or drugged driving (81.25%)
2. Distracted Driving (68.75%)
3. Unsafe roads (traffic, hills, curves) (68.75%)

Scott County

Health and Safety Survey Results

Demographics

Age range: 18-24 (9.4%), 25-34 (15.6%), 35-44 (31.2%), 45-54 (25%), 55-64 (15.6%), 65+ (3%)

Gender: Female 81.25%, Male 16.6%

Race: White (100 %), Black (0%), Hispanic (0%), Asian (0%), Indian (0%), Pacific Islander (0%), Other (0%)

Education Level Completed: Less than high school (0.00%), High school/GED (9.68%), Some college but no degree (9.68%), Associate degree (6.45%), Bachelor degree (32.26%), Graduate degree (41.94%), Declined to answer (0%)

Employment: Employed Full-time (90.6%), Employed Part-time (0%), Unemployed Disabled (3.1%), Unemployed Retired (3.1%), No (0%), Decline to answer (3.1%)

Income: Under \$15,000 (6.25%), \$15-30,000 (12.5%), \$30-49,000 (34.3%), \$50-74,000 (25%), \$75-99,000 (15.6%), \$100-150,000 (0%), \$150,000 + (6.25%)

****18.75% on or below poverty line answered responded to this survey.***

How would you rate the health in your community?

Very unhealthy (3.13%), Unhealthy (21.88%), Somewhat healthy (59.38%), Healthy (12.50%), Very healthy (3.13%)

What do you think are the 5 most important things needed for a “Healthy Community”?

1. Access to health care (62.5%)
2. Mental health awareness and programs (46.88%)
3. Access to health foods (46.88%)
4. Healthy behaviors and lifestyles (46.88%)
5. Low crime and safe neighborhoods (43.75%)

What do you think are the 5 greatest health problems that need to be addressed in your community?

1. Street drug use (53.13%)
2. Poor eating habits and food choices (50.00%)
3. Obesity/ overweight (50.00%)
4. Prescription drug use (40.63%)
5. Stress and anxiety (34.38%)

What do you think are the 5 most risky behaviors in the community?

1. Alcohol and substance use (56.25%)
2. Poor eating habits and food choices (50.00%)
3. Street drug use (46.88%)
4. Obesity/ overweight (46.88%)
5. Unsafe sex practice (40.63%)

What substances are a problem in the community?

Major problem: Cigarettes/Cigars (34.38%), Smokeless tobacco (38.71%), E-cigarettes (53.13%), Meth (60.00%), Marijuana (35.48%), Cocaine (54.84%), Heroin (54.84%), Injection drug use (50.00%), Inhaling or snorting drugs (33.33%), Prescription drug use (46.67%)

Slight problem: Alcohol (43.7%),

No problem:

People who reported using or knowing someone who uses the following substances:

Alcohol: 62.50%

Cigarettes/ cigars: 71.88%

Smokeless tobacco: 45.16%

E-cigarettes: 65.63%

Meth: 13.33%

Marijuana: 35.48%

Cocaine: 10.00%

Heroin: 22.58%

Injection drug use: 10.00%

Inhaling or snorting drugs: 10.00%

Prescription drug use: 23.33%

Does your community have enough of the following opportunities for physical activity?

Public parks: Yes (81.25%)

Walking or hiking trails: Yes (50.00%),
No (50.00%)

Community swimming pools: No (53.13%)

Safe sidewalks: Yes (56.25%)

Bicycle paths: No (64.52%)

Places for yoga, Tai-Chi, group fitness:
No (54.84%)

Health fitness clubs: Yes (56.25%)

What services do you feel your community needs most?

1. Mental health services (61.29%)
2. Affordable housing (51.61%)
3. Harm reduction and overdose prevention (38.71%)
4. In-patient drug rehabilitation (35.48%)
5. Affordable health care services (35.48%)

How safe would you rate your community?

Very unsafe: 3.33%

Unsafe: 3.33%

Somewhat safe: 56.67%

Safe: 36.67%

What are the 3 most serious safety problems for your community?

1. Distracted driving (80.65%)
2. Drug-related violence (58.06%)
3. Drunk and/or drugged driving (45.16%)

The Health of the Population

The 2016 and 2019 County Health Rankings were compared to identify changes in the county's population health.

Harrison County

Areas of Improvement

Since 2016, Harrison County health outcomes has ranked in the bottom half of Kentucky counties, but has improved in the last three years rising from 81st to 58th out of 120 counties. The quality of life in Harrison County has risen 27 places, from 66th in 2016 to 39th in 2019. The percent of adults who smoke has decreased by 2% since 2016; currently, the number of adults who smoke in Harrison County is 21% (2019). The unemployment rate has also improved from 6% in 2016 to 4.6% in 2019. Children who live in poverty decreased by 3% since 2016; currently, 21% of children live in poverty. However, children of Hispanic origin are disproportionately affected with 88% living in poverty compared to 21% of white children (County Health Rankings, 2018). The high school graduation rate has improved from 90% in 2016 to 94% in 2019. Teen birth rates have decreased from 57 births per 1,000 females in 2016 to 38 per 1,000 females. One of the most significant improvements has been the environmental health ranking which has moved up 40 places to 68th out of 120.

Areas Needing Improvement

Poor lifestyle behaviors greatly hinder the health and quality of life of the Harrison County residents. Obesity prevalence in Harrison County has increased from 30% of adults in 2016 to 36% in 2019. Physically inactive adults have also increased from 29% in 2016 to 33% in 2019. The STI rate of chlamydia infections per 100,000 population has risen from 295.3 per 100,000 in 2016 to 357.1 per 100,000 in 2019. Children that qualify for free lunches have increased from 8% since 2016; currently, 54% of school-aged children qualify for free or reduced lunch in 2019.

Challenges & Barriers to Health Outcomes

Description of contributing cause of health challenges

- Behavioral risk factors: smoking and substance use.
- Environmental factors: lack of access to health foods and transportation.
- Socioeconomic factors: graduation rates and higher education, teen pregnancy.
- Policies: indoor air quality
- Injury: accidental overdose and motor vehicle.

- Infectious and chronic disease: STI, cancers, and diabetes.
- Resources distribution (e.g., Grocery stores), etc.

According to the County Health Rankings, Harrison County has ranked in the bottom half of the State since 2014. However, with the latest release of the 2019 County Health Rankings, Harrison County currently ranks higher than half the counties in Kentucky. Poor health, lack of health providers, and unequal resource distribution have contributed to the decline in health of the county. Hard hit by the opioid crisis, the amount of productive and contributing members of society have decreased and strained the already limited resources available to assist individuals and families in need. Lifestyle and health behaviors such as unsafe sex practices, poor eating habits, and drinking and driving further hinder the economy through the financial burden caused by complications developed later or improper use of emergency rooms for treatment.

Nicholas County

Areas of Improvement

Nicholas County health outcomes have ranked in the bottom half of the State since 2011. However, Nicholas County's overall health outcomes has improved from 90th in 2016 to 84th in 2019. Nicholas County's improved health outcomes may have been impacted by the changes in health behaviors, economy and the environment. Adults who are physically inactive have decreased 3% since 2016. Currently, 31% of adults are physically inactive. Teen birth rate has improved from 49 births per 1,000 females in 2016 to 47 births per 1,000 females in 2019. The environmental health ranking has risen 30 places from 81st to 51st in 2019.

Areas Needing Improvement

Quality of life has declined for Nicholas County residents since 2016. The quality of life ranking for Nicholas County has dropped from 75th ranking in 2016 to 95th in 2019. Adults who smoke in Nicholas County increased by 2% since 2016 to 24% in 2019. Obesity has increased 3% since 2016 with 35% of adults currently obese. Nicholas County STI rate of chlamydia has risen from 257.1 per 100,000 in 2016 to 392.7 per 100,000 in 2019. Although improvements have been made with unemployment (5.4%), high school graduation rates (97%), and children living in poverty (28%), children who qualify for free lunch, has increased 13% since 2016.

Challenges & Barriers to Health Outcomes

Description of contributing cause of health challenges

- Behavioral risk factors: smoking and substance use.
- Environmental factors: lack of access to health foods, health care, and transportation.
- Socioeconomic factors: graduation rates and higher education, teen pregnancy.
- Policies: indoor air quality and harm reduction
- Injury: accidental overdose and motor vehicle.
- Infectious and chronic disease: STI, cancers, and diabetes.
- Resources distribution (e.g., Grocery stores), etc.

Nicholas County is a rural Appalachian county. Limited in resources (indicated by the high patient to provider ratios), lack of exercise facilities, grocery stores, and economic resources, Nicholas County health outcomes will always be disproportionate to all other counties that have access to these protective factors. To improve the health outcomes and quality of life rankings, programs and policies are needed to address poor health behaviors and reduce the barriers to health care access.

Scott County

Areas of Improvement

As one of the fastest growing counties in Kentucky, Scott County has been able to maintain its position as one of the top health outcome performers in the state, declining only two spots to 7th since 2016. In Kentucky, Scott County ranks in the top 5 of for quality of life. The graduation rate for Scott County students has also increased to 93%, and the unemployment rate has dropped to 3.7% in 2019. The teen pregnancy rate has improved since 2016 from 35 births per 1,000 females to 26 births per 1,000 females in 2019. The number of children living in poverty has decreased by 3%; currently, 13% of children in Scott County are living in poverty.

Areas Needing Improvement

Poor and risky health behaviors are continually linked to poor health outcomes, high medical costs, and lower self-reported quality of life. The health behaviors of Scott County are among some of the reported indicators that have declined since 2016. Adults who are obese have increased by 3% since 2016; currently, 34% of Scott County adults are obese. The percent of physically inactive adults have remained unchanged at 24% since 2016. Sexually transmitted infections (STIs) of chlamydia have increased from 326.2 per 100, 000 to 408.2 per 100, 000. While unemployment has improved, the number of children that qualify for free school lunches has increased to 41% in 2019. Scott County environmental health ranking has moved down four places to 30th in the state.

Challenges & Barriers to Health Outcomes

Description of contributing cause of health challenges

- Behavioral risk factors: smoking and substance use.
- Environmental factors: air quality and violence.
- Socioeconomic factors: graduation and school dropout rates.
- Policies: indoor air quality and harm reduction
- Injury: accidental overdose and motor vehicle
- Infectious and chronic disease: STI, cancers, diabetes.
- Resources distribution (e.g., Grocery stores), etc.

Scott County is one of the fastest growing counties in the State. With the remarkable growth, the community has seen barriers and challenges. Hard hit by the opioid crisis, the amount of productive and contributing members of society have decreased and strained the already limited resources available to assist individuals and families in need. Lifestyle and health behaviors such as unsafe sex practices, poor eating habits, and drinking and substance abuse continue to be a challenge for a growing community. As the county continues to grow, health provider and treatment facilities recruitment will be essential to ensure the health outcomes and quality of life rankings remain steady.

Special Considerations for at Risk Populations

WEDCO District Health Department has identified several at risk populations within Scott County, Harrison County and Nicholas County. These special populations include LGBT, Hispanic, senior citizens, people who use substances, college students, school age children, homeless, Appalachians, Amish and the disabled. However, there is insufficient data to analyze disparities among these special populations, at this time.

We have identified potential health factors and strategies that affect at risk populations to ensure that the barriers and challenges are addressed.

Factors that contribute to poorer health outcomes for our special populations:

- Growing Hispanic population: Non-English speaking barriers, access to resources, fear of environment, poverty.
- LGBT: Discrimination, HIV, drug use, hate crimes.
- Seniors: Access to care, cost of health care and cost of living.
- People who use substances: Lack syringe services, need of more resources and access to treatment and health care.
- College students: STI and affordable housing.
- School aged children: Bullying, stable housing and homelessness.
- Homeless: Access to resources, food, poverty, employment and shelter.
- Disabled: Access to food, access to health care, resources, poverty.
- Amish: Lack of health insurance, access to health care and mental health, vaccinations, poverty, occupational safety and oral health issues.

- Appalachians: lack of employment, access to healthy foods, poverty, access to health care services, access to resources, severe housing, substance use.

Policies, Strategies and Recommendations to Address Factors that Contribute to Poorer Health Outcomes:

- Comprehensive health education in school system.
- Tobacco/indoor air quality ordinance.
- Affordable housing policies and programs.
- Public Transportation.
- Access to broadband.
- Local fairness ordinances.
- Syringe Services.
- Housing ordinances regarding lead and severe housing.

Resources & Assets

Although WEDCO District Health Department & Home Health Agency plays a key role in providing health care services to its residents, the health status of the community is not the sole responsibility of the public health agency or health service providers of that community. While the public health agency may bear the responsibility for leading community health improvement efforts, the success of those efforts hinges on the ability of the agency to establish and maintain effective partnerships.

WEDCO works alongside several entities to ensure that social, financial, and access barriers do not prevent residents from receiving a continuum of health care services. Health care and social services resources available to our district residents include the following:

Available to All Counties:

Adult Care Services/Senior Services:

- Bluegrass Care Navigators: Formally known as Hospice of Bluegrass, Bluegrass Care Navigators provided services include: Extra Care, Home Primary Care, Adult Day Health Care, Transitional Care, Palliative Care, Hospice Care, and Greif Care. Bluegrass Care Navigators has served more than 11,800 patients and their families across 32 counties in Kentucky in 2017. The program is a member of the National Hospice and Palliative Care Organization, is certified by Medicare and Medicaid, is licensed by the State of Kentucky and accredited by the Joint Commission on Accreditation of Healthcare Organizations.
- Bluegrass Area Agency on Aging: (Not all services are available in every county) Adult day care and health care, Advocacy, Assessment, Case management, Counseling, Education, Friendly visiting, Homemaker, Information and referral, Legal assistance, Meals, Ombudsman, Recreation, Respite, Telephone reassurance, Title V-Senior Community Service Employment Program and Transportation.

Counseling/ Mental Health Services

- Bluegrass.org: (Previously known as Comprehensive Care), Outpatient Mental Health

Services, Intellectual and Developmental Disabilities and Substance Abuse Service, Case Management Services for Adults with Severe and Persistent Mental Illness, Children's Services, Including Intensive Outpatient for Children and their Families, Consultation and Education, Courts and Jails, Emergency Services, In School Program, Intensive Outpatient Substance Abuse Program, Mobile Outreach Team and Intellectual and Development Disabilities (IDD) Case Management Services. 24-Hour Access Line: 1- 800-928-8000

- Bluegrass.org: Impact: A community based, strength based program which creates partnerships for a better way to serve children with severe emotional disabilities and their families. 24-Hour Access Line: 1-800-928-8000
- Bluegrass Regional MH/MR Board, Inc. - Child and Family Wellness Center
Christy Leaver, 1351 Newtown Pike, Bldg 5, Lexington, KY 40511, 859-806-9231, Fax: 859-268-8888
- Early Childhood Mental Health Program (ECMH)
Consists of regional ECMHJ Specialists who provide consultation and training to child care providers regarding social, emotional and behavioral issues. Also provide evaluation, assessment and therapeutic services for children from birth through the age of 5 and their families.
- KVC Behavior Health Services: Formally known as Impact Plus, this program is available to treat children, adolescents, and adults. Services include assessment, diagnosis, and developing plans for care that utilize Evidence Based treatment.
- Kentucky Autism Training Center: The mission of the Kentucky Autism Training Center is to strengthen our state's systems of support for persons affected by autism by bridging research to practice and by providing training and resources to families and professionals. KATC is committed to improving the quality of life for those affected by ASD. UofL Autism Center at Kosair Charities, 1405 East Burnett Ave., Louisville, KY 40217 502-852-4631, Toll Free: 1-800-334-8635 ext. 852-463, Fax: 502-852-7148.

Substance Abuse:

- bluegrass.org:(Previously known as Comprehensive Care)

Child / Adolescent Services:

- Women, Infants, and Children (WIC) Nutritional Support Program: This program is administered by your local health department. A monthly food package, nutrition education, and access to maternal, prenatal, and pediatric health care services to low-income pregnant, breastfeeding and postpartum women, infants and children up to age 5 is provided. Contact: Karvel Stull, WIC Nurse/Peer Coordinator (Harrison County Health Center) at 859-234-2842.
- Child Care Health Consultant (CCHC): This program provides a consultant who works with child care providers and their families to promote healthy, safe, and nurturing environments for optimal child development. Contact: Carol Carson, CCHC (Harrison County Health Center) at 859-234-2842.
- Health Access Nurturing Development Services (HANDS) Program: A volunteer educational program for families who are pregnant for the first time or who have newborn babies (must be under 2 months of age to start). Our staff is specially trained to present new parents with educational information on critical development areas during pregnancy and throughout the baby's first two years of life. This program was designed

to assist parents in understanding child development and to develop parenting skills so that you can provide the best for your new baby. **Cost is Free!** Contact: Elizabeth Ritchey, HANDS Supervisor (Harrison County Health Center) at 859-234-2842.

- **Child Care Assistance Program:** The Child Care Council of Kentucky (CCC) is dedicated to helping you find child care that is appropriate for your family. The high cost of quality child care takes up a great part of parent's income. The Child Care Assistance Program (CCAP) in Kentucky provides assistance with payment for child care on a sliding fee basis for eligible parents/guardians. The purpose of this program is to enable families to gain employment and to remain employed. Contact: Lori Agnew Toll Free: 1-800-809-7076 Fax: 859-234-3465 Email: lori.agnew@ky.gov
- **Kentucky Children's Health Insurance Program (KCHIP):** This program is for children under the age of 19 who do not have health insurance and whose family income is below 200 % of the federal poverty level, contact the DCBS office at 1-855-306-8959, the KCHIP hotline 877 524-4718 or for a Hispanic interpreter 800 662-5397
- **Early Periodic Screening, Diagnosis, and Treatment (EPSDT):** Provides preventative health care for children and teens; specialty health care for medically necessary services. Call either the DCBS office at 1-855-306-8959 or the Harrison County Health Center at 859-234-2842 or Nicholas County Health Center at 859-289-2188 or Scott County Health Center 502-863-3971. <http://chfs.ky.gov/dms/services.htm> or <http://chfs.ky.gov/dms/epsdt.htm>

Education

Head Start and Pre-K

- **Head Start:** Counties: Fayette, Harrison, Nicholas and Scott counties Children 4-5 years. Head Start is operated all year.
- **Early Head Start:** Counties: Fayette, Nicholas, Harrison, Bourbon and Scott counties. Child and family development services to pregnant women and families with children ages 0-3 years of age Early Head Start operates all year
- **Migrant Head Start:** Counties: Fayette, Bourbon, Harrison, Madison, Daviess*, Henderson*, and Warren* counties. Migrant children 0-5 years of age. Operated in cooperation with other Community Action Agencies. For more information on any of these programs contact Community Action at 859-234-2121

Family Resource and Youth Services Centers

- Family Resource Centers serve Kindergarten to 5th grade while the Youth Service Center serves 6th grade-12th grades. The FRC serve as a link between the families, the school and the community to insure the needs of all families are being met. **Services Available:** Clothing Bank referrals, School supplies, Food Pantry referrals, Holiday assistance, Utility referrals, Before & After school child care, Parent workshops, training and support groups, Parent and child education, Mental Health referrals, Adult literacy referrals, Summer meals and Camp, Character Awareness Program, Career Exploration and Development Programs and Mentoring Program. ** Please note some services may be available in each county.

Employment Services

- Title V - Senior Employment Training Program
Coordinator: Bluegrass Community Action Partnership
- Community Employment Opportunities

CEO is an employment agency that works with persons who have disabilities. We provide on-going assistance in obtaining each individual the perfect job fit.

- Kentucky Career Centers - Work Now Program, Vocational Rehab, Summer Youth (16-21) Work Program, Job Club, Resume Writing, Job Search, Online Job Application Assistance.
- Employment Services for People with Disabilities: Kentucky Career Center

Transportation

- Bluegrass Airport
- The Human Service Transportation Delivery (HSTD) Program: Provides non-emergency, non- ambulance medical transportation services to eligible Medicaid, Vocational Rehabilitation, and Department of the Blind recipients. It also combines the resources of public and private transportation providers in an efficient, cost effective and easily accessible transportation program throughout the Commonwealth of Kentucky.
- Federated Transportation Services of the Bluegrass, Inc.: This transportation service is available to all residents of Bourbon, Harrison, and Nicholas counties. Trips cost \$1.00 per mile with a \$2.00 one-way minimum. FTSB also offers an InterCity Bus Service to Lexington, KY.

Domestic Violence

- Bluegrass Rape Crisis Center: If you or someone you know has been affected by sexual violence, you can find help and support at BRCC. Free and confidential services are available: 24 hr crisis line, medical and hospital accompaniment and advocacy, legal accompaniment & advocacy, face-to-face individual and group counseling for anyone impacted by sexual violence. Mailing Address: P.O. Box 1243, Georgetown, KY 40324, 502-863-7350 (Georgetown office number), 24 hour Crisis Line: 1-800-656-HOPE (4673) www.BluegrassRapeCrisis.org

County Specific Resources:

Harrison County Resources:

Medical Equipment

- Sorrell Home Medical Equipment
- Clinic Pharmacy

Adult Care / Senior Services

- Cedar Ridge
- Berry Christian Church
- Clifton Village Community Center
- Grand Haven Nursing Home
- Edgemont Nursing Home
- Parkside Manor

Adult Day Health Center

- Harrison County Senior Center

Other Services

- Nursing Home Ombudsman of the Bluegrass
- Bluegrass Community Action Partnership
- Kentucky River Foothills Dev. Council

Child / Adolescent Services: Child Care Facilities

- Cynthiana Baptist Day Care Center
- K.I.D.S. Club Child Care Center
- Community Action Council-Harrison County Center
- New Beginnings Learning Center
- Our Little Miracles
- Kid Town
- Saint Edward School
- Certified Home
-

Churches / Religious Organizations

- Harrison County Ministerial Association

Legal Services

- Judge Executive Office
- Harrison County Justice Center
- Commonwealth Attorney (18th Circuit)
- County Attorney
- Court Designated Worker
- Probation and Parole
- Kentucky State of Public Advocacy (Public Defender):
- Juvenile Justice: Supervises juvenile probation in community and case management for out-of-home placement of delinquent youth

Medical Care Services:

- Harrison Memorial Hospital
- HMH Clinic at Walmart: Provides basic healthcare services including physicals.

Services for Uninsured Residents

- Harrison County Health Center
- Eye Exams/Operations - Cynthiana Lion's Club

Service Organizations

- American Red Cross: Bluegrass Region
- Benevolent and Protective Order of the Elks
- Cynthiana Lion's Club



Clothing

- The Cynthiana/Harrison County Clothing Closet
- Community Action Council (Provides clothing vouchers if available)

Higher Education

- Maysville Community and Technical College - Licking Valley Campus
- Harrison County Adult Education

Food Assistance – Pantry, Meals and Other

- Department for Community Based Services Family Support
- Hopes Helping Hands Feeding Program
- A God’s Pantry Agency: Living Hope

Housing

- Housing Authority of Cynthiana
- Belmont Senior Apartments
- Harrison House Apartments
- Hillside Apartments
- Robynwood Heights
- Robynwood Square Apartments
- White Oaks Apartments

Legal Services

Kentucky Legal Aid of the Bluegrass (free legal service): Toll Free: 1-800-888-8189 (Will answer first in English then in Spanish)

Substance Abuse

- Adams & Associates
- Deborah Spicer LCSW, CADC
- Shepherd’s Shelter / Ross Rehab Adult Substance Abuse Treatment Center
 - [St. Elizabeth Healthcare - Falmouth](#)
- Recovery Works Georgetown
- Georgetown Medical-Medication Unit of NKY Med
- Living Free Harrison County
- Addiction Recovery Care
 - [Narcotics Anonymous](#)
- Alcoholics Anonymous
- Champions for a Drug-Free Harrison County
- Beall Recovery Centers
- Central Kentucky Recovery
- Positive Directions II

Transportation

- Cynthiana/Harrison County Airport

Youth Programs

- Cub Scouts: Pack 60
- Boy Scouts: First United Methodist Church - Troop 0060
- Cynthiana Elks Lodge #438 - Troop 0076
- Girl Scouts of Kentucky's Wilderness Road Council, Inc.

Other Community Services

- Animal Shelter
- Harrison County Extension
- Harrison County Library
- Harrison County Museum

Serving Harrison, Maysville, Scott & Bourbon County



Nicholas County Resources:

Adult Care / Senior Services

- Johnson-Mathers Nursing Home:
- Nicholas County Senior Center

Nutrition Sites

- Black & Williams Senior Nutrition Site:
Fayette County
- Dunbar Senior Nutrition Site
- Berry Christian Church
- Clifton Village Community Center

Adult Day Health Center

- Harrison County Eldercare

Other Services

- Nursing Home Ombudsman of the Bluegrass
- Bluegrass Community Action Partnership
- Kentucky River Foothills Dev. Council

Child Care Facility

- Sugar & Spice Child Care

Churches / Religious Organizations

- Nicholas Co. Ministerial Association

Clothing

- Community Action Council – Clothing Bank

Higher Education

- Maysville Community and Technical College: Licking Valley Campus
- Nicholas County Adult Education
- Nicholas County Migrant Education Program

Legal Services

- Nicholas County Courthouse (Harrison County Justice Center)
- Circuit Clerk
- Commonwealth Attorney (18th Circuit)
- County Attorney
- Planning Commission Attorney
- City Attorney (Carlisle)
- Court Designated Worker
- Probation and Parole
- Kentucky State Public Advocacy (Public Defender)

Medical Care

- Carlisle Medical Clinic
- HMH Outpatient Services clinic
- Nicholas County Urgent Treatment
- Licking Valley Internal Medicine and Pediatrics

Service Organizations

- American Legion Post #17
- Lion's Club (eyewear assistance)
- Rotary Club
- VFW Post #8666 Lloyd George Post

Substance Abuse

- Adams & Associates
- Deborah Spicer LCSW, CADC
- Shepherd's Shelter / Ross Rehab Adult Substance Abuse Treatment Center
- St. Elizabeth Healthcare - Falmouth
- Recovery Works Georgetown
- Georgetown Medical-Medication Unit of NKY Med



<p><u>Food Assistance – Pantry, Meals and Other</u></p> <ul style="list-style-type: none"> • Department for Community Based Services Family Support • Community Action Nicholas County Paris Church of Christ <p><u>Housing</u></p> <ul style="list-style-type: none"> • Housing Choice Vouchers: This program is a needs based program and has a minimum monthly rent. It assists families with monthly rental expenses. Contact Community Action at 859-289-7172 <p><u>Apartments (Rental Assisted)</u></p> <ul style="list-style-type: none"> • Green Valley Apartments * • Nicholas Square Apartments • Sycamore Hill Apartments • City View Apartments • Shepherds Place Apartments <p><u>Legal Services</u></p> <ul style="list-style-type: none"> • Kentucky Legal Aid of the Bluegrass (free legal service) • Judge Executive Office 	<ul style="list-style-type: none"> • Addiction Recovery Care • Narcotics Anonymous • Alcoholics Anonymous • Central Kentucky Recovery: Central Kentucky offer multiple services such as: 8 week intensive outpatient program, NA meetings on Saturday evenings, assistance with inpatient placement, individual counseling, and medication assisted therapy utilizing Vivitrol, Suboxone, Subutex and Sublocade (suboxone injectable). <p><u>Youth Programs</u></p> <ul style="list-style-type: none"> • Boy & Girl Scout (program is available to ages 7 – 18 and co-ed venture posts for girls ages 14-18) <p><u>Other Community Services</u></p> <ul style="list-style-type: none"> • Nicholas County Library • Nicholas County Animal Welfare Society • Nicholas County Extension Office • Blue Licks Battlefield State Resort Park • Nicholas County Historical Society
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District Health Department

Scott County Resources:

<p><u>Adult Care / Senior Services</u></p> <ul style="list-style-type: none"> • AARP- Kentucky • Almost Family In Home Care Program • Alzheimer’s Association • CareTenders (Visiting Nurse) • Comfort Keepers • Community Action Agency • Community Based Services • Georgetown Active Day Center • Faith In Action: Elder Outreach • Lexington Hearing and Speech Center • Medicaid Services • Nursing Home Ombudsman • Quest Farm • Senior Citizens Center 	<p><u>Medical Care</u></p> <ul style="list-style-type: none"> • Bluegrass Community Health Center • Community Based Services • Community Medical Mission • Dentistry for Children • Faith Baptist Church Clinic • Fuller Rehabilitation • Georgetown Community Hospital • Kidney Health Alliance of Kentucky • Lexington Hearing and Speech • Medicaid Services • Muscular Dystrophy Association • Parkinson's Support Group • Paragon Family Practice • Salvation Army
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- Senior Companion Program
- Signature Health Care Center
- Windsor Gardens
- Hometown Manor
- Dover Manor Inc.
- Veteran's Administration
- Signature HealthCARE of Georgetown:
- The Meadows at Windsor Garden

Child / Adolescent Services

- Check Point After School Program
- Childcare Assistance Program
Casey Graves
- Children's Montessori School
of Georgetown
- Community Based Services
- First Steps
- Georgetown Child Development Center
- Georgetown Readiness
Preschool Program
- Prevent Child Abuse Kentucky
- Salvation Army
- Scott County Schools
- Scott County Early Childhood Council
- Scroggins Park Child
Development Center

Child Care Facilities

- First United Methodist Church
Preschool Ministries
- Toyota Child Development
- Garth Elementary ESP
- Bluegrass Early Care and Education
- Grace Early Learning Center
- Scott County High School Early
Childhood Education
Laboratory
- Community Action Council
- Just Like Home II Child Care
- Stacy's Place
- Georgetown Child Development
- Northern Star Program
- Brite Beginnings
- Children's Montessori School
of Georgetown
- Anne Mason Elementary School-The

- Scott County Diabetes Coalition
- Scott County Family Practice
- AbleCare
- Sorrell Home Medical
- UTC Georgetown
- UK Healthcare of Georgetown
- Baptist Healthcare Systems Inc.
- Georgetown Family Physician
Express Care:
- Minute Clinic (CVS):
- Georgetown Community Hospital:
- Georgetown Urgent Care

Eye Care Providers:

- Advanced Eye Care
- Eye Care Center
- Dr. Kevin Muha
- Premier Family Eye Care
- Dr. William Richardson

Migrant Services / International Programs

- Across Borders
- Bluegrass Community Health Center
- Faith Baptist Family Life Center
- Hispanic Congregation-Iglesia
del Nazareno
- Hispanic Ministry- Cane Run
Baptist Church
- Migrant Education Program- Lemons
Mill Elementary
- Scott Education and
Community Foundation
- Sts. Francis and John Catholic Parish

Parent Support / Parenting Programs

- Anne Mason Family Resource Center
- Bluegrass Impact
- Community Based Services
- Elkhorn Family Resource Center
- Georgetown Middle School
Youth Service Center
- Kentucky Caregiver Support Program
- La Leche League: Greater Lexington Area
- Ninth Grade School Youth Service Center
- Scott County Family Resource Center
- Scott County Middle School Youth



<p>Stable</p> <ul style="list-style-type: none"> • Genesis Child care • The Corral ASP Southern Elementary • Cubby Den • The Gingerbread Academy • “Lemon Mill Lions” KinderPride/LionPride • Georgetown Baptist Church Preschool • Western Elementary Literacy Roundup • Providence Christian Academy • Stamping Ground Elementary Kinderpals • The Montessori Experience • St John Preschool • Childcare Network #255 • Georgetown Early Learning Academy • <u>Certified Homes</u> <ul style="list-style-type: none"> ◦ Marisa Jordan Cornett (dba Marisa Cornett) ◦ Angie Parker (dba ACC (Angie’s Child Care)) ◦ Tia Brumley (dba Maddie’s Day Care) <p><u>Higher Education</u></p> <ul style="list-style-type: none"> • Georgetown College <p><u>Churches / Religious Organizations</u></p> <ul style="list-style-type: none"> • Scott County Ministerial Association <p><u>Clothing</u></p> <ul style="list-style-type: none"> • AMEN House • Gano Baptist Church • Salvation Army • Upper Room Ministry/New Beginnings Church <p><u>Domestic Violence</u></p> <ul style="list-style-type: none"> • Battered Women’s Justice Project • Greenhouse 17 formerly known as Bluegrass Domestic Violence Program • Domestic Violence Crisis Line • Broken Wings: Domestic Violence Support Group • Center for Women and Families • Community Based Services • EPOs & DVOs: (emergency protective order & domestic violence 	<p>Service Center</p> <ul style="list-style-type: none"> • Scott County Preschool Family Resource Center • Thomas-Peebles and Associates, PSC • Western Family Resource Center <p><u>Sexual Assault and Related Programs</u></p> <ul style="list-style-type: none"> • Battered Women’s Justice Project • Georgetown Community Hospital • Kentucky Association of Sexual Assault Program • Kentucky Coalition against Domestic Violence <p><u>Shelter</u></p> <ul style="list-style-type: none"> • Transitional Living Program • Georgetown Affordable Housing, Inc. • Georgetown Housing Authority • Scott County Habitat for Humanity • Hope Center---Men’s • Hope Center Recovery Program for Women • Housing Management Services, Inc. • Paradigm Foundation, Inc. • REACH-Resources Education: Assistance Community Housing • Salvation Army • Scott County Worship & Service Center <p><u>Substance Abuse</u></p> <ul style="list-style-type: none"> • AA - Alcoholics Anonymous • AL-ANON • ALA-TEEN • Awareness Counseling and Consulting • Bluegrass Regional Prevention Center (RPC) • DARE-Drug Abuse Resistance Education • HCAT-Healthy Community Action Team • KY-ASAP Scott County Local Board • Narcotics Anonymous • Recovery Works Drug and Alcohol Rehabilitation Center • Georgetown Medical-Medication Unit of NKY Med • SCAD-Scott Countians Against Drugs
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- order)
- Georgetown Community Hospital
- Kentucky Coalition against Domestic Violence
- Kentucky Association of Sexual Assault Program
- Legal Aid of the Bluegrass
- Center for Women and Families
- D.O.V.E.S of Gateway

Education Programs

- Center for Lifelong Learning
- Salvation Army

Financial Assistance

- AMEN House
- Community Action Agency
- Salvation Army

Food Assistance - Pantry (P), Meals (M) and Other (O)

- AMEN House (P)
- Community Based Services (O)
- Gano Baptist Church (P)
- Meals on Wheels (M)
- Salvation Army (P) (M)
- Scott County Senior Citizens Center (M)
- UK Cooperative Extension Service Expanded Food & Nutrition Education Program
- Upper Room Ministry/ New Beginnings Church (P)

Legal Services

- Central Kentucky Legal Services
- Commonwealth Attorney
- Court Designated Worker
- Crime Victim's Compensation Board
- Department of Juvenile Justice
- Family Court
- Legal Aid of the Bluegrass
- Office of the Attorney General
- Scott County Attorney
- City Attorney)
- Scott County Attorney

- Solutions for Living
- Addiction Recovery Care
- Thomas-Peoples and Associates, PSC
- 14th Judicial Drug Court
- Renew Recovery LLC
- Recovery Works:
- National Behavioral Health
- Operation Hope

Transportation

- 24/7 Taxi (859-230-8194)

Utility Assistance

- AMEN House
- Community Action Agency
- Public Utilities Commission
- Salvation Army
- SouthEast Telephone

Youth Programs

- ArtWorks
- Big Brothers/Big Sisters of the Bluegrass
- Boy Scouts of America
- Check Point After School Program
- Florence Crittenden Home
- Girl Scouts of Kentucky's Wilderness Road Council
- Life Adventure Center
- Georgetown-Scott County Parks and Recreation
- Salvation Army
- YMCA-Scott County Branch

Other Community Services

- Art Zone at Artworks
- Bluegrass Community and Technical College
- Chamber of Commerce
- E.P.A. Consulting
- Georgetown College
- Georgetown-Scott County Community Connection
- Habitat for Humanity Restore
- Royal Spring Theatrical Society
- Scott County Cooperative Extension Service



<p><u>Medical Care</u></p> <ul style="list-style-type: none"> • AIDS Hotline • Alzheimer’s Association • American Cancer Society • American Heart Association • CHADD (Attention Deficit Disorder) 	<ul style="list-style-type: none"> • Dennis R. McDonald & Associates • Scott County Public Library • United Way of the Bluegrass • Yuko-En on the Elkhorn
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Information and data gathered from the following sources:

Fact Finder, <https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>

County Health Rankings and Roadmaps, <http://www.countyhealthrankings.org/>

2017 Crime in KY Annual Report, <http://kentuckystatepolice.org/crime-traffic-data/>

2017 Traffic Facts Annual Report, <http://kentuckystatepolice.org/crime-traffic-data/>

2019 County Health Rankings for Harrison, Nicholas, Scott, and Kentucky Data, <http://www.countyhealthrankings.org>

American Health Rankings analysis of the Dartmouth Atlas of Health Care, United Health Foundation, <http://americianhealthrankings.org>

Center for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Population Health. BRFSS Prevalence & Trends Data [online]. <http://www.cdc.gov/brfss/brfssprevalence/>.

David C. Radley, Douglas McCarthy, and Susan L. Hayes, 2018 Scorecard on State Health System Performance (Commonwealth Fund, May 2018).

Kentucky All Schedule Prescription Electronic Reporting, Kentucky Office of Inspector General, Cabinet for Health and Family Services, Fourth Quarter 2017 Threshold Analysis Report. Kentucky Department of Public Health, Division of Prevention and Quality Improvement, Chronic Disease Prevention Branch, Behavior Risk Factor Surveillance System Program (2013-2017 BRFSS county analysis).

2013-2017 ACS 5-year Estimates, Demographic and Housing, <http://www.factfinder.census.gov>

2013-2017 ACS 5-year Estimates, Selected Housing Characteristics, <http://www.factfinder.census.gov>

2013-2017 ACS 5-year Estimates, Educational Attainment, <http://www.factfinder.census.gov>

Open House, 2013-14 to 2017-18 Cohort Four Year Graduation Data, <http://www.factfinder.census.gov>

2016-2017 Addendum – Community Health Status Update

WEDCO District Health Department MAPP Contact Information:

WEDCO District Health Department
 364 Oddville Avenue
 Cynthiana, KY 41031
 Phone: 859-588-5343
 E-mail: AmberR.Broaddus@ky.gov

