

**Green River District Health Department
Community Health Status Assessment**

Data Sheet

2018



Demographics

	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	US
Demographics (2016)									
Overall Population	99,674	8,810	46,253	9,475	23,378	14,880	13,316	4,436,974	323,127,513
Person under 5 years	6.8%	6.9%	6.1%	5.9%	5.8%	5.4%	6.4%	6.2%	6.2%
Persons under 18 years	24.4%	25.6%	23.3%	23.9%	24.3%	19.3%	23.4%	22.8%	22.8%
Person 65 and over	16.4%	17.1%	16.5%	19.4%	17.3%	15.8%	17.0%	15.6%	15.2%
Race/Ethnic Distribution *									
White	88.9%	95.6%	87.1%	96.3%	93.9%	81.9%	88.6%	85.0%	61.3%
African American	4.9%	1.3%	7.9%	0.9%	1.9%	13.5%	4.0%	8.3%	13.3%
Hispanic or Latino	2.9%	1.5%	2.4%	1.5%	3.9%	1.9%	5.3%	3.5%	17.8%
Two or More Races	2.0%	1.1%	2.0%	1.2%	0.9%	1.7%	1.7%	1.9%	2.6%
Asian	1.4%	0.3%	0.5%	0.2%	0.3%	0.8%	0.5%	1.5%	5.7%
American Indian/Alaskan	0.1%	0.3%	0.3%	0.3%	0.3%	0.3%	0.4%	0.3%	1.3%
Native Hawaiian & Pacific Islander	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.4%	0.1%	0.2%

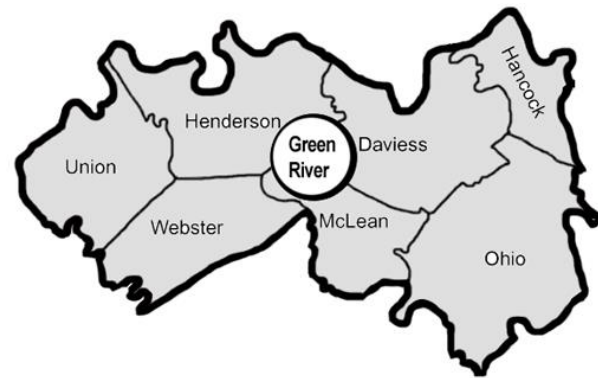
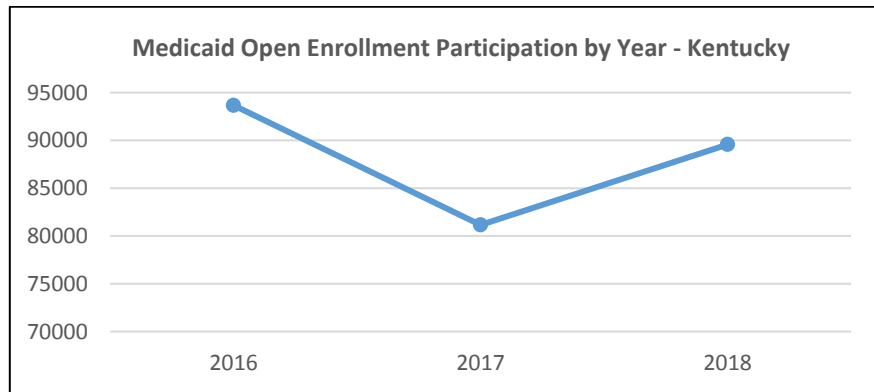
Source: U.S. Census Data, 2016 *Percentages may not total 100% due to identifying with multiple races/ethnicities

Social Determinants

Social Determinants	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	US	Source
Percent of Population below poverty	14.90%	13.80%	17.00%	17.30%	19.90%	20.70%	18.10%	18.50%	13.50%	US Census, 2016
Percent of population unemployed	4.50%	5.40%	4.70%	4.80%	6.50%	6.70%	5.90%	4.20%	4.90%	Bureau of Labor Statistics, 2016
Percent of persons (25 yrs +) with a High School Diploma	87.90%	88.20%	86.00%	81.70%	78.30%	83.20%	78.60%	84.20%	86.70%	US Census, 2012-2016
Percent of persons with a Bachelor's Degree or higher	20.30%	11.20%	16.80%	10.90%	9.70%	11.30%	9.20%	22.30%	29.80%	US Census, 2012-2016
Food insecurity Rate	13.60%	12.80%	15.70%	13.60%	14.50%	18.50%	13.90%	15.80%		Map the Meal Gap, 2017
Percent of Housing Units with One or More Substandard Condition	24.33%	14.06%	29.59%	18.99%	24.59%	26.29%	22.87%	27.75%	31.71%	US Census Bureau, American Comm Survey, 2011-2015

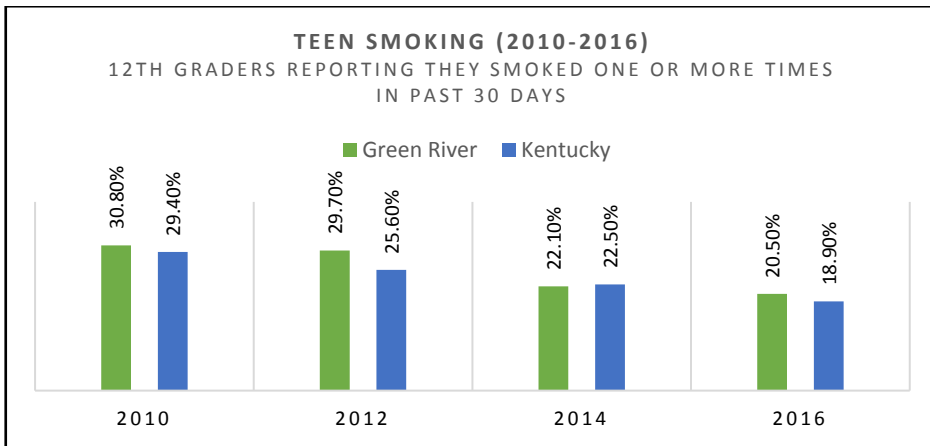
Access to Care

Health Resources/Access to Care	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	Source
Total Primary Care Providers	62	0	24	2	6	3	2	3264	US Department of HHS, Health Resources and Services Admin, Area Health Resource File, 2014
Mental Health Providers	48	0	12	0	1	2	1	1325	Dept For Behavioral Health, Developmental and Intellectual Disabilities, Kentucky CHFS, Provider Directory
Number of hospital beds	447	0	192	0	25	25	0		Info provided by local hospitals
Number of long term care facilities	8	1	2	1	3	2	2		Kentucky CHFS, OIG, 2017
Percent Uninsured (under 65 years)	7%	7%	8%	10%	10%	11%	11%	10%	US Census Bureau's Small Area Health Insurance Estimates, 2014
Number of persons enrolled in the WIC program	2122	242	976	281	777	385	436		GRDHD WIC Enrollment (Nov. 2017)
Number of Medicaid recipients	29,647	2,309	14,348	2,821	8,617	5,190	3,990	1,399,633	CHFS, Dept for Medicaid, 2018
Percent of population that are Medicaid Recipients	30%	26%	31%	30%	37%	35%	30%	32%	CHFS, Dept for Medicaid, 2018



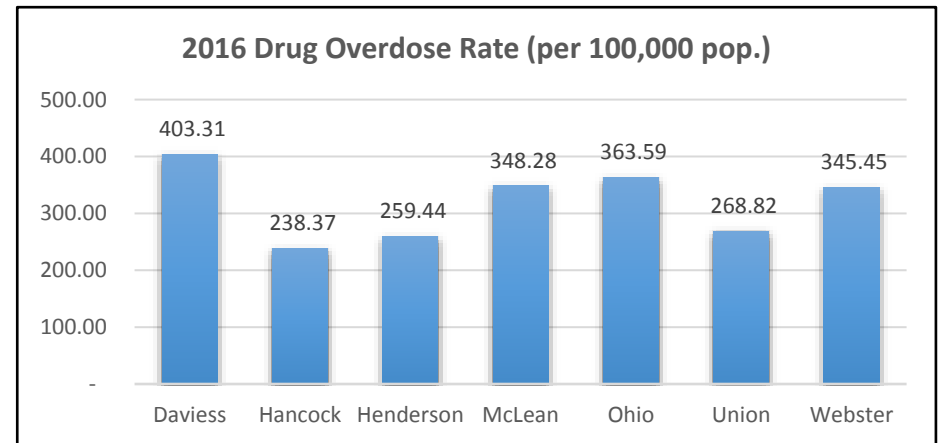
Tobacco & Substance Abuse

Tobacco/Substance Abuse	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	US	Source
Drug overdose (any substance)	402	21	120	33	85	40	46	4106		KIPRC, 2016
Adult smoking	20%	21%	22%	22%	23%	26%	22%	26%	14% (Top Performer)	County Health Rankings, 2017
Lung & Bronchus, Cancer Incidence Rate (2011-2015)	124.2	99.1	113.8	147.3	149.5	110.9	125.6	110.6		Kentucky Cancer Registry, 2017



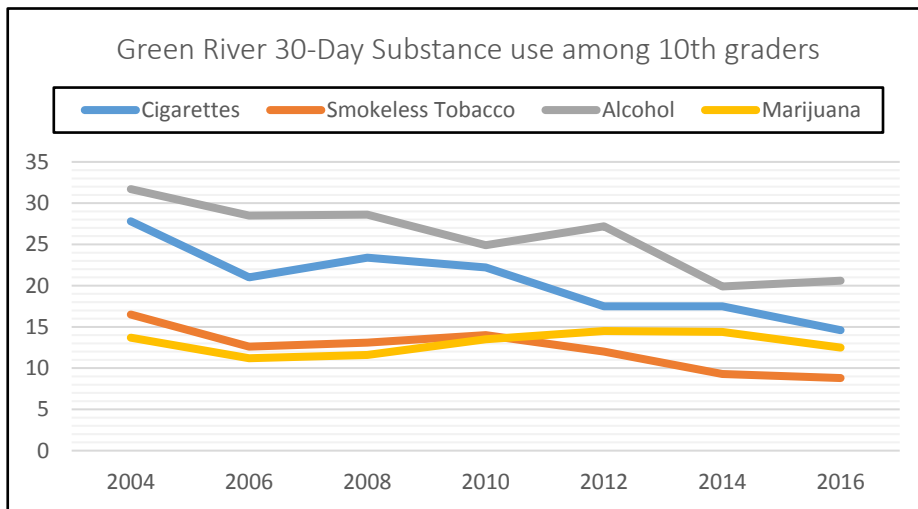
Source: KIP Survey

Website: <http://bit.ly/KIP2017>



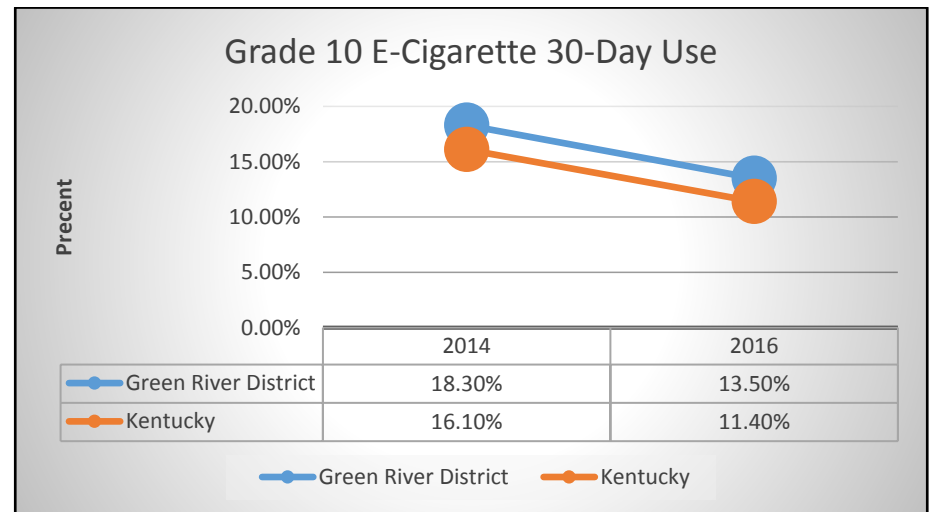
Source: KIPRC, 2016

Website: <http://www.mc.uky.edu/kiprc/>



Source: KIP Survey, 2016

Website: <http://bit.ly/KIP2017>

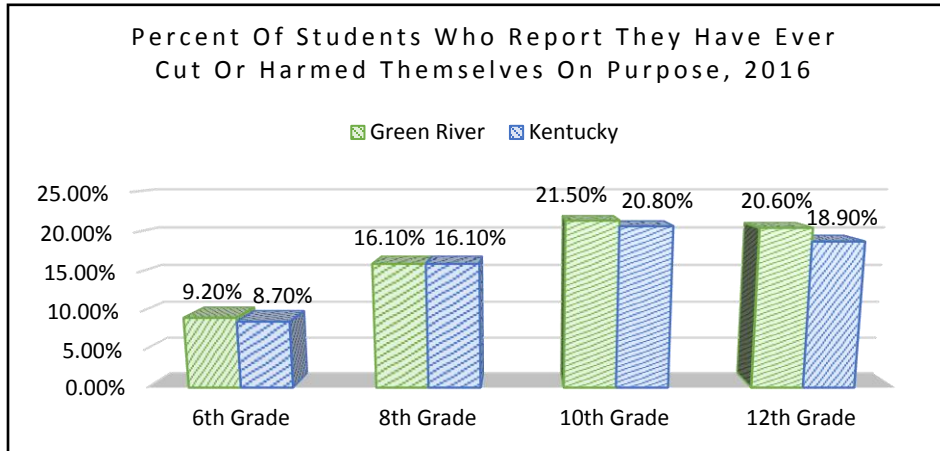


Source: KIP Survey, 2016

Website: <http://bit.ly/KIP2017>

Mental Health

Green River District	2014	2015	2016	2017	Source
Adults ever diagnosed with depressive disorder	17.9%	27.0%	19.0%	26.4%	BRFSS, 2017



Green River students reporting “During the past 12 months, they seriously considered attempting suicide?”

	6 th grade	8 th grade	10 th grade	12 th grade
Ever seriously considered attempting suicide	6.9%	12.7%	16.2%	14.1%

Source: Kentucky Incentives for Prevention, KIP Survey, 2016

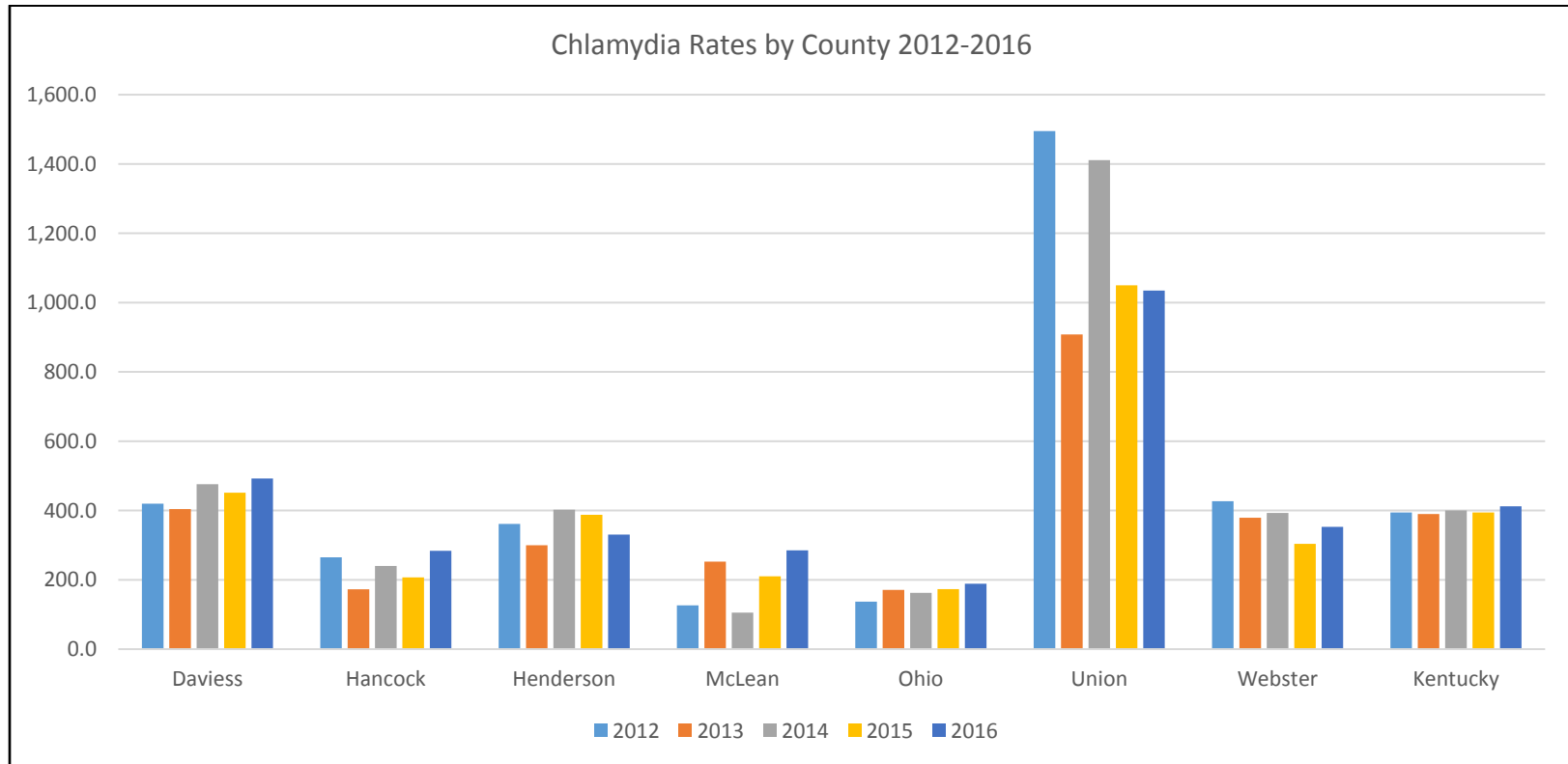
Environment

	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	National Standard
Number of days at unhealthy levels of ozone	24 Days	18 Days	28 Days	19 Days	19 Days	23 Days	19 Days	
Air Quality: Particulate Matter	11.0µg/m ³	10.7µg/m ³	10.9µg/m ³	10.6µg/m ³	10.4µg/m ³	10.4µg/m ³	10.4µg/m ³	12.0µg/m ³
Extreme Heat Days (above 90°F)	29 Days	21 Days	35 Days	26 Days	21 Days	43 Days	37 Days	
Percent of people with access to a park within 1/2 mile.	38%	3%	34%	2%	14%	12%	11%	

Source: 2012-2015 National Environmental Public Health Tracking Network

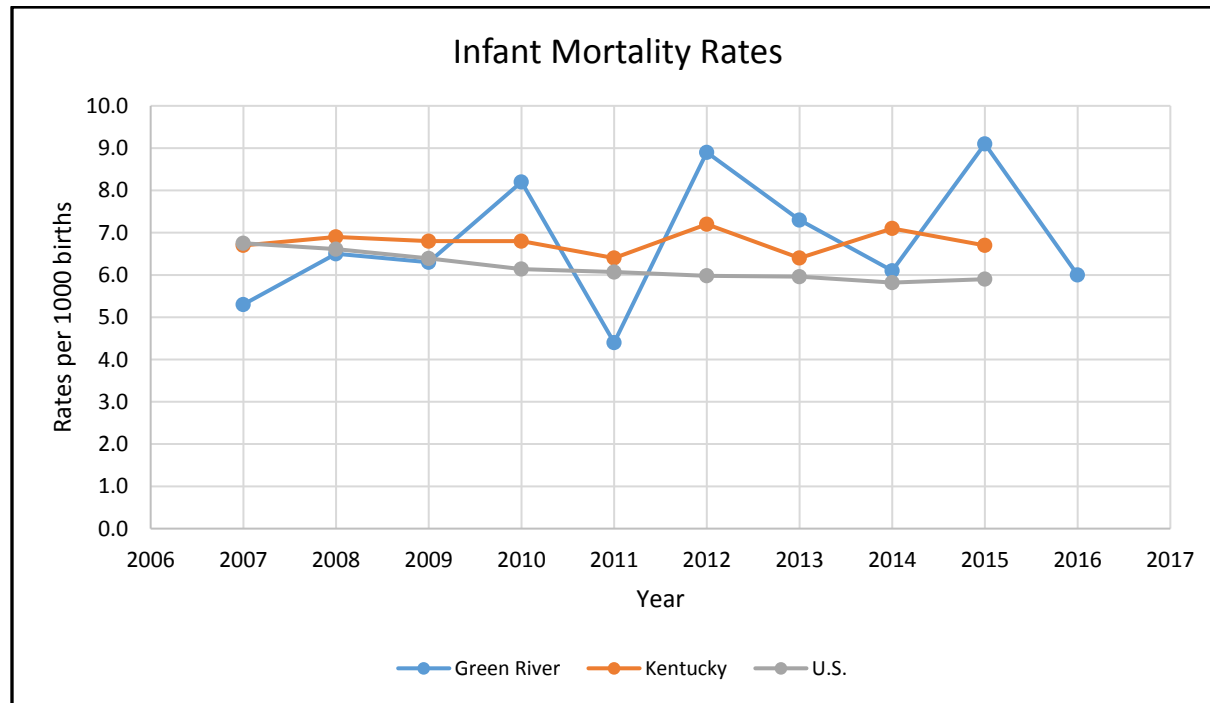
Infectious Disease

	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	Source
Chlamydia Rate (per 100,000 pop.)	451.3	207.1	387.9	210.3	173.4	1049.8	303.7	394.2	KDPH, Reportable Disease Branch, 2016
Hepatitis C Virus (Inpatient/ED Visits)	358	7	102	48	142	22	22		KIPRC, 2017
Vaccination rate of school age students	95.20%	94.90%	98.70%	96.60%	85.50%	97.00%	91.50%	95.20%	KY Annual School Immunization Survey Report, 2016



Maternal, Child Health

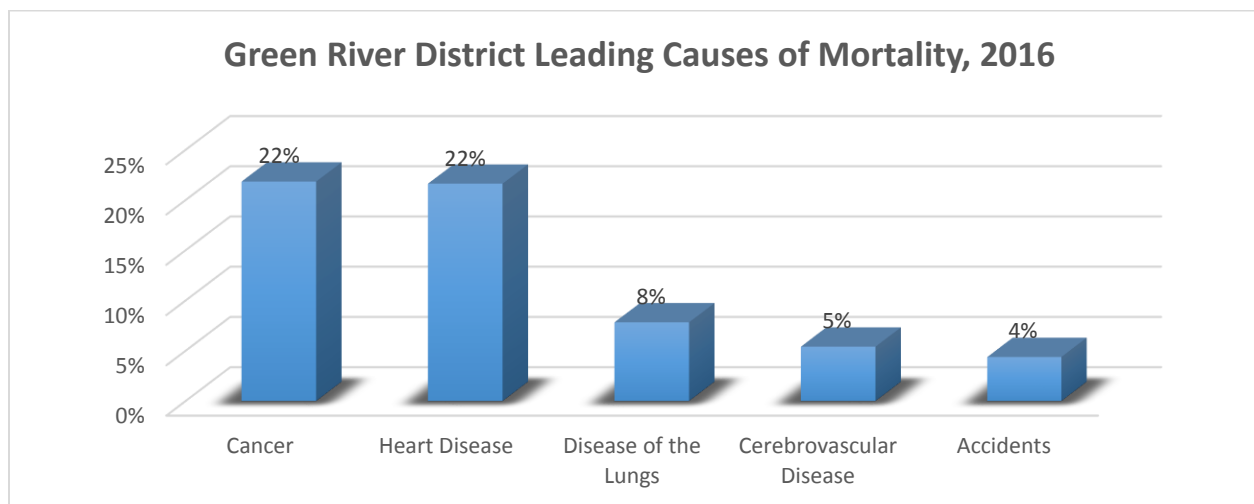
Maternal, Child Health	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster	Kentucky	Source
Live Births (2015)	1392	124	549	84	281	167	141	55716	Kentucky Department for Public Health's Office of Vital Statistics
Prenatal Care within 1st Trimester (2016)	72.24%	72.57%	61.04%	77.23%	71.10%	64.54%	61.85%		KY Vital Statistics Files, Live Birth Certificate files, Year 2016
Smoking during pregnancy (2013-2015)	16.6%	16.1%	21.5%	20.5%	22.2%	22.0%	19.5%	20.6%	Kentucky Department for Public Health's Office of Vital Statistics
Low Birth weight (2013-2015)	7.3%	7.6%	10.2%	11.4%	8.5%	9.8%	8.4%	8.7%	Kentucky Department for Public Health's Office of Vital Statistics
Teen Pregnancy (per 1000 ages 15-19)	39.7	55.8	44.7	50.1	58.5	50.1	42.0	34.6	Kentucky Department for Public Health's Office of Vital Statistics



Note: Some regional level rates contain counts equal to or greater than 5 but less than 20 in the numerator and are statistically unreliable and should be interpreted with caution.

Source: United States Department of Health and Human Services (US DHHS), Centers of Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Division of Vital Statistics (DVS). Linked Birth / Infant Death Records 2007-2015

Leading Causes of Death



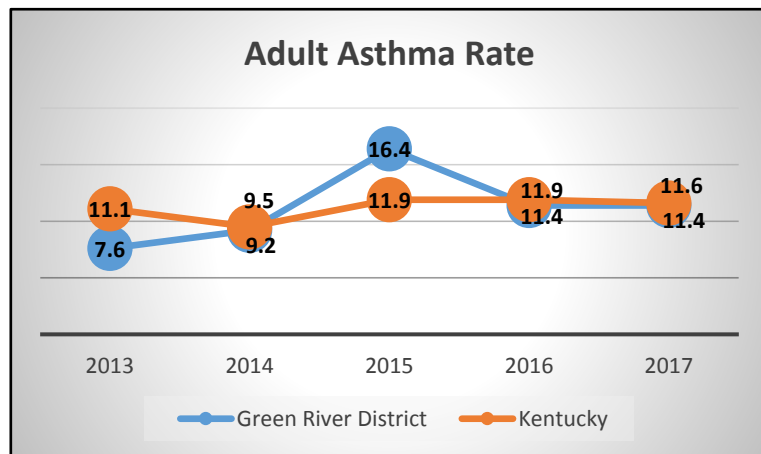
Leading Diagnosis for ED visits by Age, 2016

Ages	1	2	3	4	5
0-9 years	Acute upper respiratory infection (947)	Acute pharyngitis (365)	Nausea with vomiting (227)	Pneumonia (212)	Non-infective gastroenteritis and colitis (170)
10-19 years	Acute pharyngitis (267)	Other, Chest Pain (240)	Urinary tract infection (200)	Acute upper respiratory infection (193)	Nausea with vomiting (165)
20-29 years	Conditions complicating pregnancy & childbirth (526)	Chest Pain (462)	Urinary tract infection (397)	Nausea with vomiting (309)	Headache (257)
30-39 years	Chest Pain (741)	Headache (315)	Unspecified abdominal pain (307)	Urinary tract infection (266)	Migraine (254)
40-49 years	Chest Pain (919)	Headache (238)	Migraine (222)	Unspecified abdominal pain (208)	Low Back Pain (194)
50-59 years	Chest Pain (1044)	COPD with (acute) exacerbation (309)	Other Chronic Pain (216)	Bronchitis (192)	Urinary tract infection (190)
60-69 years	Chest Pain (642)	COPD with (acute) exacerbation (315)	Hypertension (163)	Urinary tract infection (146)	Syncope and collapse (102)
70-79 years	Chest Pain (422)	COPD with (acute) exacerbation (247)	Urinary tract infection (182)	Hypertension (122)	Syncope and collapse (90)
80+ years	Chest Pain (286)	Urinary tract infection (185)	Hypertension (115)	Syncope and collapse (91)	COPD with (acute) exacerbation (83)

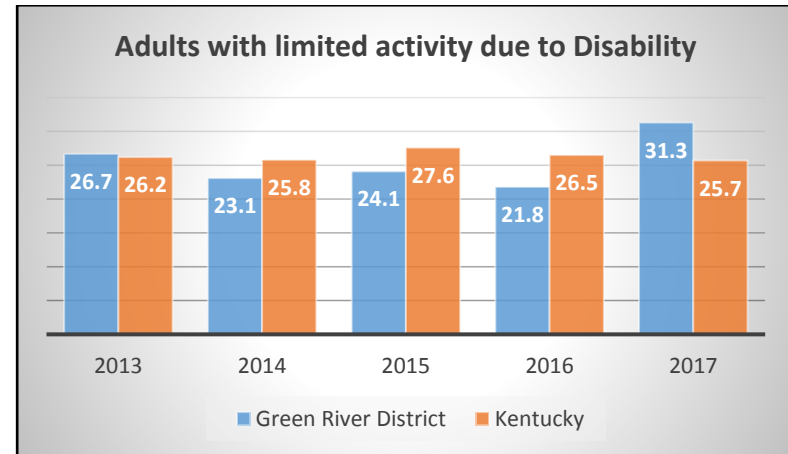
Other – Risk Factors

	2013	2014	2015	2016	2017
Obesity					
Green River District	31.8	31.3	34.2	30.1	32.4
Kentucky	31.3	33.2	31.6	34.6	34.2
Adults who get any physical activity					
Green River District				63.7	64.5
Kentucky				67.5	70.2
Adult Diabetes					
Green River District	9.2	11.9	13.6	12.1	17
Kentucky	10.7	10.6	12.5	13.4	13.1
Adult Asthma					
Green River District	7.6	9.2	16.4	11.4	11.4
Kentucky	11.1	9.5	11.9	11.9	11.6
Oral Health – Adults who visited dentist within past year					
Green River District	64.4		61.6		55.3
Kentucky	60.3		61.0		61.8
Disability – Adults with limited activity due to physical, mental, or emotional problems					
Green River District	26.7	23.1	24.1	21.8	31.3
Kentucky	26.2	25.8	27.6	26.5	25.7

Source: BRFSS, Area Development District (ADD) Profiles, 2014-2017



Source: BRFSS, Area Development District (ADD) Profiles, 2014-2017



Source: BRFSS, Area Development District (ADD) Profiles, 2014-2017

To access this and other Community Health Assessment/
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