

# Kanawha County Health Indicator Data Report

March 2017



Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
<b>Access to Quality Health Care</b>										
Uninsured adults (Percent of adult population under age 65 without health insurance)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	15% (2013) 17% (2011) 16% (2010) 16% (2009)	17% (2013) 18% (2011) 17% (2010) 17% (2009)	11% (2013) 11% (2011) 11% (2010) 13% (2009)	5				
Primary Care Physicians (Ratio of population to Primary Care Providers)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	740:1 (2013) 805:1 (2011) 832:1 (2010)	1,290:1 (2013) 1,306:1 (2011) 1,310:1 (2010)	1,040:1 (2013) 1,051:1 (2011) 1,067.1 (2010)	52		★		
Preventable hospitalizations (Number per 1,000 Medicare enrollees)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	65 (2013) 83 (2011) 81 (2010) 76 (2009)	81 (2013) 103 (2011) 99 (2010) 101 (2009)	38 (2013) 46 (2011) 47 (2010) 49 (2009)	10				⊗
<b>Premature Death</b>										
Premature Death Years of potential life lost before age 75 per 100,000 population (age-adjusted)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	10,000 (2011-13) 10,125 (2008-10) 10,278 (2006-08) 10,127 (2005-07)	9,700 (2011-13) 9,351 (2008-10) 9,587 (2006-08) 9,559 (2005-07)	5,200 (2011-13) 5,317 (2008-10) 5,466 (2006-08) 5,564 (2005-07)	33				⊗
Child death rate (Ages 1-19 per 100,000 children)	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	33.1 (2012) 41.8 (2005)	32.2 (2012) 42.6 (2005)	24 (2013) 25 (2012) 26 (2011) 26 (2010)	30	44			
Teen injury death rate (accident, homicide, suicide), Ages 15-19 per 100,000 teens	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	Not available	46 (2014) 40 (2013) 52 (2011) 38 (2010) 47 (2009)	33 (2014) 32 (2013) 36 (2011) 36 (2010) 39 (2009)		37			
<b>Chronic Diseases</b>										
<b>Cancer</b>										
Death rate due to breast cancer (per 100,000 population)	<a href="http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01</a>	↓	19.5 (2014) 10.5 (2013) 22.4 (2012) 19.8 (2011) 14.5 (2010)	16.4 (2014) 15.3 (2013) 16.0 (2012) 16.5 (2011) 14.9 (2010)	13.1 (2014) 13.1 (2013) 13.2 (2012) 13.3 (2011) 13.4 (2010)					
Death rate due to colorectal cancer (per 100,000 population)	<a href="http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01</a>	↓	21.6 (2014) 20.9 (2013) 19.3 (2012) 18.7 (2011) 17.6 (2010)	20.0 (2014) 22.1 (2013) 18.8 (2012) 18.5 (2011) 16.4 (2010)	16.4 (2014) 16.5 (2013) 16.6 (2012) 16.8 (2011) 17.0 (2010)					
Death rate due to lung and bronchus cancer (per 100,000 population)	<a href="http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01</a>	↓	77.8 (2014) 82.6 (2013) 81.7 (2012) 83.2 (2011) 95.8 (2010)	80.7 (2014) 77.6 (2013) 79.1 (2012) 81.0 (2011) 82.6 (2010)	48.8 (2014) 49.4 (2013) 50.2 (2012) 50.4 (2011) 51.3 (2010)					⊗
Death rate due to prostate cancer (per 100,000 population)	<a href="http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserve/IIpub.asp?ID=01</a>	↓	7.9 (2014) 12.0 (2013) 10.4 (2012) 14.0 (2011) 11.9 (2010)	9.8 (2014) 9.6 (2013) 8.5 (2012) 10.3 (2011) 9.4 (2010)	8.9 (2014) 8.8 (2013) 8.7 (2012) 9.0 (2011) 9.3 (2010)					

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									Green=Better Yellow=Same Red=Worse	
Breast cancer incidence rate (female) (per 100,000)	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=055&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=055&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd#results</a>	↓	116.0 (2009-13) 118.2 (2007-11) 119.8 (2006-10)	114.4 (2009-13) 110.5 (2007-11) 110.2 (2006-10)	123.3 (2009-13) 122.7 (2007-11) 119.8 (2006-10)	35				
Cervical cancer incidence rate (per 100,000 population)	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=057&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=057&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd#results</a>	↓	11.6 (2009-13) 11.8 (2007-11) 11.7 (2006-10)	10.0 (2009-13) 10.2 (2007-11) 9.9 (2006-10)	7.6 (2009-13) 7.8 (2007-11) 7.8 (2006-10)					
Colorectal cancer incidence rate (per 100,000 population)	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=020&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=020&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	46.6 (2009-13) 49.2 (2007-11) 50.3 (2006-10)	47.0 (2009-13) 49.2 (2007-11) 50.1 (2006-10)	40.6 (2009-13) 43.3 (2007-11) 43.9 (2006-10)	26				
Brain cancer incidence rate (per 100,000 population)	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=076&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=076&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd#results</a>	↓	6.1 (2009-13) 7.4 (2007-11) 8.0 (2006-10)	6.6 (2009-13) 6.9 (2007-11) 7.2 (2006-10)	6.6 (2009-13) 6.7 (2007-11) 6.6 (2006-10)	5				
Bladder cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=071&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=071&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	23.0 (2009-13) 22.8 (2007-11) 22.4 (2006-10)	23.5 (2009-13) 23.1 (2007-11) 22.8 (2006-10)	20.7 (2009-13) 20.9 (2007-11) 20.6 (2006-10)	24				
Melanoma of the skin incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=053&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=053&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	29.0 (2009-13) 29.0 (2007-11) 27.8 (2006-10)	21.1 (2009-13) 20.6 (2007-11) 19.7 (2006-10)	20.3 (2009-13) 19.7 (2007-11) 19.0 (2006-10)	38		⊗		
Non-Hodgkin Lymphoma incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=086&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=086&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	21.4 (2009-13) 22.9 (2007-11) 23.6 (2006-10)	18.7 (2009-13) 19.6 (2007-11) 20.0 (2006-10)	19.1 (2009-13) 19.3 (2007-11) 18.9 (2006-10)	32				
Ovarian cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=061&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=061&amp;race=008&amp;sex=2&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	13.5 (2009-13) 12.2 (2007-11) 12.4 (2006-10)	12.7 (2009-13) 12.8 (2007-11) 12.7 (2006-10)	11.6 (2009-13) 12.0 (2007-11) 12.0 (2006-10)	11				
Pancreatic cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=040&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=040&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd#results</a>	↓	11.7 (2009-13) 10.7 (2007-11) 10.5 (2006-10)	11.3 (2009-13) 10.7 (2007-11) 10.6 (2006-10)	12.3 (2009-13) 12.1 (2007-11) 11.8 (2006-10)	16				
Lung cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=047&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=047&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	87.3 (2009-13) 87.3 (2007-11) 91.7 (2006-10)	81.2 (2009-13) 84.2 (2007-11) 85.7 (2006-10)	62.4 (2009-13) 64.9 (2007-11) 65.0 (2006-10)	39			⊗	
Oral cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=003&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=003&amp;race=008&amp;sex=0&amp;age=001&amp;type=incd&amp;sortVariableName=rate&amp;sortOrder=asc#results</a>	↓	14.2 (2009-13) 13.8 (2007-11) 12.9 (2006-10)	11.9 (2009-13) 11.9 (2007-11) 11.4 (2006-10)	11.3 (2009-13) 11.2 (2007-11) 10.8 (2006-10)	25				
Prostate cancer incidence rate	<a href="https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=066&amp;race=008&amp;sex=1&amp;age=001&amp;type=incd#results">https://statecancerprofiles.cancer.gov/incidenceresults/index.php?stateFIPS=54&amp;cancer=066&amp;race=008&amp;sex=1&amp;age=001&amp;type=incd#results</a>	↓	124.4 (2009-13) 147.5 (2007-11) 155.2 (2006-10)	106.6 (2009-13) 126.3 (2007-11) 131.8 (2006-10)	123.1 (2009-13) 142.3 (2007-11) 143.8 (2006-10)	46				
<b>Cancer Screenings</b>										
Men aged 40+ who have had a PSA test within the past two years (Data based on Charleston Metropolitan Statistical Area.)	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	47.2% (2014) 47.3% (2012) 53.2% (2010) 53.6% (2008) 58.2% (2006)	44.9% (2014) 48.1% (2012) 52.4% (2010) 56.7% (2008) 54.1% (2006)	42.8% (2014) 45.2% (2012) 53.2% (2010) 54.8% (2008) 53.5% (2006)					

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									Green=Better Yellow=Same Red=Worse	
Colon cancer screening – Adults aged 50+ who have had a blood stool test within past 2 years <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	15.5% (2014) 18.8% (2012) 17.4% (2010) 17.3% (2008) 24.1% (2006)	15.2% (2014) 18.2% (2012) 19.8% (2010) 21.9% (2008) 25.2% (2006)	12.8% (2014) 14.2% (2012) 17.2% (2010) 21.0% (2008) 24.2% (2006)			Red	Yellow	Green
Colon cancer screening – Adults aged 50+ who have ever had a sigmoidoscopy or colonoscopy <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	70.9% (2014) 69.9% (2012) 61.0% (2010) 59.7% (2008) 58.3% (2006)	66.0% (2014) 63.5% (2012) 54.4% (2010) 54.7% (2008) 53.4% (2006)	69.3% (2014) 67.3% (2012) 65.2% (2010) 62.2% (2008) 57.1% (2006)			Green	Green	Green
Mammogram history - Women aged 40+ who have had a mammogram within past 2 years <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	72.4% (2014) 77.9% (2012) 81.7% (2010) 73.0% (2008) 73.3% (2006)	71.8% (2014) 72.2% (2012) 72.3% (2010) 73.7% (2008) 74.5% (2006)	73.0% (2014) 74.0% (2012) 75.2% (2010) 76% (2008) 76.5% (2006)			Red	Yellow	Yellow
Mammogram screening (Percent of female Medicare enrollees aged 67-69 who had at least one mammogram over 2 year period)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↑	56% (2013) 58.7% (2011) 60.3% (2010) 61.7% (2009) 60.3% (2006-07)	58% (2013) 57% (2011) 61% (2010) 62% (2009) 63% (2008)	71% (2013) 71% (2011) 73% (2010) 74% (2009) 74% (2008)	32		Red	Red	Red
PAP test history - Women aged 18+ who have had a pap test within the past three years <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	70.0% (2014) 77.8% (2012) 84.7% (2010) 81.3% (2008) 85.9% (2006)	74.2% (2014) 76.1% (2012) 79.0% (2010) 80.8% (2008) 83.8% (2006)	75.2% (2014) 78.0% (2012) 81.3% (2010) 82.9% (2008) 84.0% (2006)			Red	Red	Red
<b>Diabetes</b>										
Diabetes Prevalence among adults 18+	<a href="http://www.wvdhhr.org/bph/hsc/statserv/BRFSS.asp">http://www.wvdhhr.org/bph/hsc/statserv/BRFSS.asp</a>	↓	13.1% (2014) 12.5% (2013) 12.4% (2012) 12.0% (2011) 10.7% (2010)	14.1% (2014) 13.0% (2013) 13.0% (2012) 12.0% (2011) 11.7% (2010)	10.5% (2014) 10.3% (2013) 10.2% (2012) 9.8% (2011) 9.3% (2010)		2	Red	Green	Red X
Diabetes (Number of children attending public schools in WV - Pre K-12) Type 1 Source:WV School Nurse Needs Assessment	<a href="https://wvde.state.wv.us/healthyschools/section6/WVCSN.htm">https://wvde.state.wv.us/healthyschools/section6/WVCSN.htm</a>	↓	Not available	938 (2014-15) 935 (2012-13) 852 (2010-11) 788 (2008-09)	Not available					
Diabetes (Number of children attending public schools in WV - Pre K-12) Type 2 Source:WV School Nurse Needs Assessment	<a href="https://wvde.state.wv.us/healthyschools/section6/WVCSN.htm">https://wvde.state.wv.us/healthyschools/section6/WVCSN.htm</a>	↓	Not available	254 (2014-15) 236 (2012-13) 238 (2010-11) 189 (2008-09)	Not available					
Diabetic Screening	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↑	83% (2013) 84% (2011) 82% (2010) 83% (2009) 83%(2006-07) 81% (2003-06)	84% (2013) 83% (2011) 83% (2010) 83% (2009) 82% (2006-07) 80% (2003-06)	90% (2013) 90% (2011) 90% (2010) 89% (2009) 89% (2006-07) 87% (2003-06)	34		Yellow	Yellow	Red

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									Green=Better Yellow=Same Red=Worse	
<b>Heart Disease and Stroke</b>										
<b>Heart Attack (Ever told you had a Heart Attach)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	7.4 % (2015) 8.6% (2014) 7.1% (2013) 9.5% (2012) 6.8% (2011) 6.7% (2010)	7.0% (2015) 7.4%(2014) 7.8% (2013) 7.4% (2012) 6.2% (2011) 6.3% (2010)	4.2% (2015) 4.4% (2014) 4.3% (2013) 4.5% (2012) 4.4% (2011) 4.2% (2010)			Yellow	Red	⊗
<b>Angina/Coronary Heart Disease (Ever told you had a Angina/Coronary Heart Disease)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	7.0% (2015) 9.3% (2014) 8.0% (2013) 10.3% (2012) 7.5% (2011) 5.7% (2010)	7.4% (2015) 7.8% (2014) 7.5% (2013) 8.5% (2012) 6.7% (2011) 6.0% (2010)	3.9% (2015) 4.2% (2014) 4.1% (2013) 4.3% (2012) 4.1% (2011) 4.1% (2010)			Green	Green	⊗
<b>Stroke (Ever told you had a Stroke)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	5.2% (2015) 5.8% (2014) 5.0% (2013) 4.5% (2012) 4.7% (2011) 4.5% (2010)	4.8% (2015) 4.6% (2014) 3.9% (2013) 4.2% (2012) 3.9% (2011) 3.5% (2010)	3.0% (2015) 3.0% (2014) 2.8% (2013) 2.9% (2012) 2.9% (2011) 2.7% (2010)			Yellow	Red	⊗
<b>Hypertension (Adults who have been told they have high blood pressure)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	43.3% (2015) 43.4% (2013) 39.0% (2011) 39.5% (2009)	42.7% (2015) 41.0% (2013) 37.0% (2011) 37.6%(2009)	30.9% (2015) 31.4% (2013) 30.8% (2011) 28.7%(2009)			Yellow	Yellow	⊗
<b>Death rate due to cardiovascular disease (per 100,000)</b>  <i>(CDC Wonder for US rates)</i>	<a href="http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01</a>	↓	225.5 (2014) 244.2 (2013) 236.2 (2012) 240.8 (2011) 255.4 (2010)	253.4 (2014) 252.0 (2013) 262.0 (2012) 265.2 (2011) 264.4 (2010)	197.2 (2015) 192.7 (2014) 193.3 (2013) 191.0 (2012) 191.5 (2011) 193.6 (2010)			Green	Green	⊗
<b>Death rate due to stroke (per 100,000)</b>  <i>(CDC Wonder for US rates)</i>	<a href="http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01</a>	↓	61.0 (2014) 60.6 (2013) 70.8 (2012) 64.5 (2011) 75.6 (2010)	59.4 (2014) 53.2 (2013) 60.3 (2012) 56.4 (2011) 60.0 (2010)	43.7 (2015) 41.7 (2014) 40.8 (2013) 40.9 (2012) 41.4 (2011) 41.9 (2010)			Green	Red	⊗
<b>Cholesterol</b>										
<b>Cholesterol checked last 5 years</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	83.7% (2015) 82.3% (2013) 80.7% (2011) 84.9% (2009)	82.3% (2015) 78.7% (2013) 80.5% (2011) 80.4% (2009)	77.7% (2015) 76.4% (2013) 75.5% (2011) 77.0% (2009)			Green	Green	Green
<b>Cholesterol never checked (Q: last 5 yrs)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	13.7% (2015) 12.5% (2013) 15.9% (2011) 11.9% (2009)	14.5% (2015) 17.9% (2013) 16.9% (2011) 16.6% (2009)	18.6% (2015) 20.1% (2013) 21.1% (2011) 19.3% (2009)			Yellow	Green	Green
<b>High Cholesterol</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	41.7% (2015) 41.9% (2013) 43.9% (2011) 40.3% (2009)	39.0% (2015) 42.9% (2013) 40.5% (2011) 38.5% (2009)	36.3%(2015) 38.4% (2013) 38.4% (2011) 37.5% (2009)			Green	Red	Red

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend <small>Green=Improving Yellow=No Change/Variable Red=Declining</small>	Kanawha County vs WV	Kanawha County vs US
									<small>Green=Better Yellow=Same Red=Worse</small>	
<b>Respiratory Disease</b>										
<b>Adults with asthma</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	8.8% (2015) 8.9% (2014) 7.9% (2013) 9.8% (2012) 8.9% (2011) 6.9% (2010)	10.9% (2015) 11.0% (2014) 9.0% (2013) 10.2% (2012) 9.2% (2011) 7.3% (2010)	9.2% (2015) 8.9% (2014) 9.0% (2013) 8.9% (2012) 9.1% (2011) 9.1% (2010)					
<b>Arthritis</b>										
<b>Arthritis - Adults who have been told they have arthritis</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	39.1% (2015) 41.5% (2014) 36.4% (2013) 33.4% (2012) 34.5% (2011)	38.0% (2015) 40.0% (2014) 36.2% (2013) 36.4% (2012) 35.9% (2011)	25.3% (2015) 26.0% (2014) 25.3% (2013) 25.7% (2012) 24.4% (2011)					⊗
<b>Communicable Diseases and Immunizations</b>										
<b>Pneumonia vaccination rate 65+</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	75.1% (2015) 73.8% (2014) 71.5% (2013) 76.9% (2012) 65.1% (2011) 62.7% (2010)	70.1% (2015) 67.7% (2014) 69.5% (2013) 68.0% (2012) 64.4% (2011) 62.4% (2010)	72.7% (2015) 70.3% (2014) 69.5% (2013) 68.8% (2012) 70.0% (2011) 68.8% (2010)					
<b>Influenza vaccination rate 65+</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	74.6% (2015) 73.1% (2014) 79.0% (2014) 74.8% (2012) 70.5% (2011) 67.3% (2010)	69.1% (2015) 69.8% (2014) 73.9% (2013) 68.9% (2012) 68.5% (2011) 66.4% (2010)	61.3% (2015) 60.8% (2014) 62.8% (2013) 60.1% (2012) 61.3% (2011) 67.5% (2010)					
<b>Death by Influenza/Pneumonia (per 100,000)</b>	<a href="http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01</a>	↓	21.6 (2014) 16.7 (2013) 17.7 (2012) 28.6 (2011) 18.1 (2010)	25.5 (2014) 26.0 (2013) 22.7 (2012) 24.5 (2011) 22.5 (2010)	17.3 (2014) 18.0 (2013) 16.1 (2012) 17.3 (2011) 16.2 (2010)					
<b>Chlamydia (per 100,000)</b>	<a href="https://gis.cdc.gov/grasp/nchhstpatlas/tables.html">https://gis.cdc.gov/grasp/nchhstpatlas/tables.html</a>	↓	448.4 (2015) 364.3 (2014) 432.4 (2013) 454.8 (2012) 401.4 (2011) 385.9 (2010)	268.0 (2015) 255.0 (2014) 277.1 (2013) 258.2 (2012) 231.5 (2011) 209.2 (2010)	478.8 (2015) 452.2 (2014) 443.5 (2013) 453.3 (2012) 453.4 (2011) 423.6 (2010)				⊗	
<b>Gonorrhea rate (per 100,000)</b>	<a href="https://gis.cdc.gov/grasp/nchhstpatlas/tables.html">https://gis.cdc.gov/grasp/nchhstpatlas/tables.html</a>	↓	77.8 (2015) 86.2 (2014) 70.6 (2013) 48.4 (2012) 54.6 (2011) 38.8 (2010)	41.6 (2015) 45.5 (2014) 57.3 (2013) 44.8 (2012) 42.9 (2011) 31.2 (2010)	123.9 (2015) 109.8 (2014) 105.3 (2013) 106.7 (2012) 103.3 (2011) 100.2 (2010)					
<b>Early Syphilis (per 100,000)</b>	<a href="https://gis.cdc.gov/grasp/nchhstpatlas/tables.html">https://gis.cdc.gov/grasp/nchhstpatlas/tables.html</a>	↓	2.1 (2015) 1.1 (2014) 0.0 (2013) 1.0 (2012)	2.2 (2015) 1.2 (2014) 0.5 (2013) 0.5 (2012) 0.0 (2011)	7.6 (2015) 6.1 (2014) 5.4 (2013) 4.6 (2012) 4.2 (2011)					

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
<b>Family Planning</b>										
<b>Teen birth rate</b> Teen births are reported as the number of births per 1,000 female population, ages 15-19.	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	50 (2007-2013) 51 (2005-11) 52 (2004-10) 52 (2002-08) 52 (2001-07)	45 (2007-2013) 45 (2005-11) 45 (2004-10) 46 (2002-08) 46 (2001-07)	19 (2007-2013) 20 (2005-11) 21 (2004-10) 22 (2002-08) 22 (2001-07)	38		Yellow	Red	⊗
<b>Teen birth rate</b> Teen births are reported as the number of births per 1,000 female population, ages 15-19.	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	46.1 (2012) 51.3 (2011) 53.2 (2010) 54.6 (2009) 52.9 (2008) 47.8 (2007)	42.3 (2012) 45.3 (2011) 46.3 (2010) 48.1 (2009) 46.6 (2008) 42.3 (2007)	29.0 (2012) 31.0 (2011) 34.0 (2010) 39.0 (2009) 41.0 (2008) 43.0 (2007)	34	45	Green	Red	⊗
<b>Maternal, fetal, and infant health</b>										
<b>Mothers who received early prenatal care</b>	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↑	86.4% (2003) 87.0% (2002) 86.1% (2001) 83.4% (2000) 78.1% (1998)	86.1% (2003) 86.2% (2002) 85.9% (2001) 95.3% (2000) 82.3% (1998)	Not available	33		Yellow	Yellow	
<b>Low birthweight (Percent of births under 2,500 grams weight)</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	10% (2007-13) 9.7% (2005-11) 9.8% (2004-10)	9.0% (2007-13) 9.5% (2005-11) 9.4% (2004-10)	6.0% (2007-13) 6.0% (2005-11) 6.0% (2004-10)	38		Red	Red	⊗
<b>Percent Low Birth Weight babies</b>	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	10.2% (2012) 9.2% (2011) 9.2% (2010) 9.9% (2009)	9.4% (2012) 9.3% (2011) 9.3% (2010) 9.4% (2009)	8.0% (2012) 8.1% (2011) 8.1% (2010) 8.2% (2009)	36	44	Red	Red	⊗
<b>Infant mortality rate per 1,000 live births</b>	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	8.0 (2012) 7.8 (2011) 7.4 (2010) 8.0 (2009)	9.3 (2012) 7.4 (2011) 7.5 (2010) 7.7 (2009)	6.0 (2012) 6.1 (2011) 6.1 (2010) 6.4 (2009)	33	40	Red	Green	⊗
<b>Percent births to unmarried teens (ages 10-19)</b>	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	10.7% (2011) 11.0% (2010) 10.8% (2009)	10.5% (2011) 10.6% (2010) 10.4% (2009)	Not available	22		Yellow	Yellow	
<b>Mental Health and Mental Disorders</b>										
<b>Poor mental health days - "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	4.7 (2014) 4.3 (2006-12) 4.3 (2005-11) 4.4 (2004-10)	4.7 (2014) 4.4 (2006-12) 4.4 (2005-11) 4.5 (2004-10)	2.8 (2014) 2.4 (2006-12) 2.3 (2005-11) 2.3 (2004-10)	28		Red	Yellow	⊗
<b>Death rate due Alzheimer's Disease (per 100,000)</b>	<a href="http://www.wvdhhr.org/bph/hsc/statsevr/AlPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statsevr/AlPub.asp?ID=01</a>	↓	39.4 (2014) 33.5 (2013) 41.6 (2012) 38.0 (2011) 35.2 (2010)	33.6 (2014) 31.8 (2013) 31.6 (2012) 32.8 (2011) 32.1 (2010)	29.3 (2014) 26.8 (2013) 26.6 (2012) 27.3 (2011) 27.0 (2010)			Yellow	Red	⊗
<b>Death rate due to intentional self-harm (per 100,000)</b>	<a href="http://www.wvdhhr.org/bph/hsc/statsevr/AlPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statsevr/AlPub.asp?ID=01</a>	↓	22.1 (2014) 22.0 (2013) 24.5 (2012) 14.0 (2011) 21.2 (2010)	19.5 (2014) 17.5 (2013) 17.5 (2012) 16.7 (2011) 15.9 (2010)	13.4 (2014) 13.0 (2013) 12.9 (2012) 12.7 (2011) 12.4 (2010)			Yellow	Red	⊗

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
<b>Nutrition, Physical Activity and Weight</b>										
<b>Adults overweight</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	32.2% (2015) 34.9% (2014) 38.4% (2013) 36.2% (2012) 36.1% (2011) 37.3% (2010)	35.5% (2015) 34.0% (2014) 33.7% (2013) 34.5% (2012) 36.5% (2011) 35.0% (2010)	35.5% (2015) 35.4% (2014) 35.4% (2013) 35.8% (2012) 35.7% (2011) 36.2% (2010)					
<b>Adults who are obese</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	38.2% (2015) 34.6% (2014) 34.4% (2013) 31.6% (2012) 32.0% (2011) 32.3% (2010)	35.6% (2015) 35.7% (2014) 35.1% (2013) 33.8% (2012) 32.4% (2011) 32.9% (2010)	29.8% (2015) 29.6% (2014) 29.4% (2013) 27.6% (2012) 27.8% (2011) 27.5% (2010)					⊗
<b>Obesity Among WIC Participants Ages 2-4</b>	<a href="http://stateofobesity.org/wic/">http://stateofobesity.org/wic/</a>	↓	Not available	16.4% (2014) 14.1% (2012) 14.4% (2010)	14.5% (2014) 15.9% (2010)		9			
<b>Children who are obese (5th grade students)</b>	<a href="http://www.cardiacwv.org/results.php">http://www.cardiacwv.org/results.php</a>	↓	33% (2015-16) 30% (2014-15) 36% (2013-14) 26% (2012-13) 26% (2011-12)	29.2% (2015-16) 28.8% (2014-15) 30.2% (2013-14) 28.2% (2012-13) 27.8% (2011-12)	Not available					
<b>Children who are overweight (5th grade students)</b>	<a href="http://www.cardiacwv.org/results.php">http://www.cardiacwv.org/results.php</a>	↓	13% (2015-16) 22% (2014-15) 13% (2013-14) 20% (2012-13) 23% (2011-12)	18.4% (2015-16) 18.4% (2014-15) 18.1% (2013-14) 18.7% (2012-13) 18.7% (2011-12)	Not available					
<b>High School Students who are overweight</b>	<a href="https://nccd.cdc.gov/youthonline/App/Results.aspx">https://nccd.cdc.gov/youthonline/App/Results.aspx</a>	↓	Not available	17.0 (2015) 15.5 (2013) 15.7 (2011) 14.3 (2009)	16.0 (2015) 16.6 (2013) 15.2 (2011) 15.6 (2009)					
<b>High School Students who are obese</b>	<a href="https://nccd.cdc.gov/youthonline/App/Results.aspx">https://nccd.cdc.gov/youthonline/App/Results.aspx</a>	↓	Not available	17.9 (2015) 15.6 (2013) 14.6 (2011) 14.1 (2009)	13.9 (2015) 13.7 (2013) 13.0 (2011) 11.8 (2009)					
<b>Adult fruit and vegetable consumption. Adults who have consumed fruits and vegetables five or more times per day</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	17.7% (2009) 18.1% (2007) 19.6% (2005)	16.2% (2009) 19.7% (2007) 20.0% (2005)	23.4% (2009) 24.4% (2007) 23.2% (2005)					
<b>Consumed fruit one or more times per day</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	51.7% (2015) 51.9% (2013)	50.1% (2015) 54.0% (2013)	60.3% (2015) 60.8% (2013)					
<b>Consumed vegetables one or more times per day</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	74.4% (2015) 75.8% (2013)	73.5% (2015) 75.8% (2013)	77.9% (2015) 77.1% (2013)					
<b>Access to exercise opportunities</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/outcomes/overall">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/outcomes/overall</a>	↑	74% (2014) 74% (2013) 69% (2012)	58% (2014) 60% (2013) 52% (2012)	91% (2014) 85% (2012)					



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									Green=Better Yellow=Same Red=Worse	
<b>Physical Inactivity (Percent of adults age 20+ reporting no leisure time physical activity.)</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	30% (2012) 32% (2011) 32% (2010) 32% (2009)	32% (2012) 34% (2011) 33% (2010) 33% (2009)	20% (2012) 21% (2011) 21% (2010) 21% (2009)	13			⊗	
<b>Adults engaging in any physical activities. (Any physical activity during the past month.) (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	66.1% (2015) 72.3% (2014) 66.6% (2013) 70.4% (2012) 66.8% (2011) 68.6% (2010)	69.2% (2015) 71.3% (2014) 68.6% (2013) 69.0% (2012) 64.9% (2011) 67.1% (2010)	73.8% (2015) 77.4% (2014) 74.7% (2013) 77.1% (2012) 73.8% (2011) 76.1% (2010)					
<b>Adults: 30+ minutes of moderate physical activity 5 or more days/wk or 20+ minutes of vigorous physical activity 3 or more days/wk (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	34.6% (2009) 42.1% (2007) 39.1% (2005)	35.2% (2009) 45.9% (2007) 39.4% (2005)	51.0% (2009) 49.5% (2007) 49.1% (2005)				⊗	
<b>Adults: 20+ minutes of vigorous physical activity 3 or more days/wk (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	13.8% (2009) 15.4% (2007) 15.2% (2005)	15.6% (2009) 19.2% (2007) 17.6% (2005)	29.4% (2009) 28.3% (2007) 27.5% (2005)				⊗	
<b>Participated in enough Aerobic and Muscle Strengthening exercises to meet guidelines (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	12.4% (2015) 11.0% (2013)	13.8% (2015) 12.7% (2013)	20.3% (2015) 20.5% (2013)				⊗	
<b>Oral Health</b>										
<b>Adults who visited a dentist (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	60.5% (2014) 62.3% (2012) 62.7% (2010)	54.2% (2014) 56.4% (2012) 60.5% (2010)	65.3% (2014) 67.2% (2012) 69.7% (2010)					
<b>Substance Abuse and Tobacco Use</b>										
<b>Adult binge plus heavy drinking - Binge drinkers (males having five or more drinks on 1 occasion, females having four or more drinks on 1 occasion) (Data based on Charleston Metropolitan Statistical Area.)</b>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	9.3% (2015) 9.8% (2014) 13.8% (2013) 9.4% (2012) 7.7% (2011) 8.3% (2010)	10.6% (2015) 9.6% (2014) 11.2% (2013) 10.2% (2012) 10.1% (2011) 9.0% (2010)	16.3% (2015) 16.0% (2014) 16.8% (2013) 16.9% (2012) 18.3% (2011) 15.1% (2010)				★	
<b>Alcohol use in the past month by persons 12-20 years</b> Source: Behavioral Health Profile	<a href="http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	19.2% (2012-14) 21.9% (2010-12) 23.5% (2008-10) 24.9% (2006-08)	22.2% (2012-14) 26.2% (2010-12) 23.4% (2008-10) 25.3% (2006-08)	Not available					
<b>Binge Alcohol use in the past month by persons 12-20 years</b> Source: County Behavioral Health Profile	<a href="http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	14.6% (2012-14) 15.5% (2010-12) 15.8% (2008-10) 16.4% (2006-08)	17.3% (2012-14) 20.1% (2010-12) 15.9% (2008-10) 17.8% (2006-08)	Not available					



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									Green=Better Yellow=Same Red=Worse	
Alcohol-Impaired Driving (BAC-.08+)Fatalities (Fatalities per 100,000 Population)	<a href="https://cdan.nhtsa.gov/stsi.htm#">https://cdan.nhtsa.gov/stsi.htm#</a>	↓	4.25 (2015) 3.16 (2014) 3.14 (2013) 3.12 (2012) 2.60 (2011)	Not available	Not available			Red		
Contact WV Governor's Highway Program for additional information										
Alcohol-Impaired Driving Fatalities Percentage	<a href="https://cdan.nhtsa.gov/stsi.htm#">https://cdan.nhtsa.gov/stsi.htm#</a>	↓	31% (2014) 21% (2013) 26% (2012) 18% (2011)	26% (2015) 31% (2014) 27% (2013) 28% (2012) 28% (2011)	29% (2015) 30% (2014) 31% (2013) 31% (2012) 30% (2011)			Red	Yellow	Yellow
Contact WV Governor's Highway Program for additional information										
Drinking and Driving (DUI/Intox)	<a href="http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	776 (2014) 969 (2013) 1,065 (2012) 1,181 (2011) 905 (2010)	5,834 (2014) 7,130 (2013) 7,443 (2012) 6,705 (2011) 6,141 (2010)	Not available			Green		
Source: County Behavioral Health Profile										
Death rate due to motor vehicle injuries (per 100,000 population)	<a href="http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01">http://www.wvdhhr.org/bph/hsc/statserv/AllPub.asp?ID=01</a>	↓	12.1 (2014) 17.3 (2013) 10.4 (2012) 17.2 (2011) 18.1 (2010)	17.6 (2014) 17.9 (2013) 19.1 (2012) 20.3 (2011) 16.9 (2010)	11.1 (2014) 11.2 (2013) 11.6 (2012) 11.3 (2011) 11.4 (2010)			Green	Green	Red
Motor vehicle crash death rate (Per 100,000 population)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	15 (2007-13) 17 (2004-10) 19 (2002-08)	18 (2007-13) 20 (2004-10) 22 (2002-08)	9 (2007-13) 10 (2004-10) 12 (2002-08)	13		Green	Green	Red
Adults who have never smoked (Data based on Charleston Metropolitan Statistical Area.)	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	48.9% (2015) 48.2% (2014) 49.8% (2013) 51.1% (2012) 47.2% (2011) 52.9% (2010)	49.4% (2015) 46.6% (2014) 48.4% (2013) 46.5% (2012) 47.9% (2011) 48.8% (2010)	56.5% (2015) 55.9% (2014) 55.0% (2013) 54.4% (2012) 52.9% (2011) 56.6% (2010)			Yellow	Yellow	Red
Smokeles Tobacco Use: Do you currently use chewing tobacco, snuff or snus? Response is "Not at all" (Data based on Charleston Metropolitan Statistical Area.)	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	90.6% (2015) 92.5% (2014) 94.4% (2013)	90.7% (2015) 91.5% (2014) 90.6% (2013)	96.0% (2015) 95.8% (2014) 95.7% (2013)			Red	Yellow	Red
Smokeless Tobacco Use	<a href="http://www.dhhr.wv.gov/bhbf/resources/documents/2013_state_profile.pdf">http://www.dhhr.wv.gov/bhbf/resources/documents/2013_state_profile.pdf</a>	↓	Not available	15.0% (2011) 15.5% (2010) 17.1% (2009) 17.6% (2008)	6.7% (2011) 5.9% (2010) 6.5% (2009)					
Source: County Behavioral Health Profile										
Marijuana use in past month, persons 12 years or older	<a href="http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	5.8% (2012-14) 4.9% (2010-12) 6.1% (2008-10) 5.3% (2006-08)	5.8% (2012-14) 5.6% (2010-12) 5.8% (2008-10) 5.4% (2006-08)	Not available			Red	Yellow	
Source: County Behavioral Health Profile										
Cocaine use in past year, persons 12 years or older	<a href="http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhhr.wv.gov/bhbf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	1.1% (2012-14) 1.5% (2010-12) 2.0% (2008-10) 2.3% (2006-08)	1.4% (2012-14) 1.5% (2010-12) 2.1% (2008-10) 2.6% (2006-08)	Not available			Green	Green	
Source: County Behavioral Health Profile										

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
<b>Death Rates due to Drug Overdose (Rate per 100,000 population)</b>	<a href="https://wonder.cdc.gov/controller/datareq/est/D76">https://wonder.cdc.gov/controller/datareq/est/D76</a>	↑	58.9 (2015) 44.7 (2014) 34.0 (2013) 34.3 (2012) 36.9 (2011) 25.4 (2010)	40.7 (2015) 34.9 (2014) 31.4 (2013) 31.0 (2012) 34.8 (2011) 28.1 (2010)	17.2 (2015) 15.6 (2014) 14.7 (2013) 14.0 (2012) 14.0 (2011) 13.1 (2010)			⊗	⊗	⊗
<b>Non-medical use of pain relievers in past year, persons 12 years or older</b>	<a href="http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	3.7% (2012-14) 4.3% (2010-12) 6.3% (2008-10) 5.7% (2006-08)	3.9% (2012-14) 4.6% (2010-12) 5.7% (2008-10) 5.4% (2006-08)	Not available					
<b>Source: County Behavioral Health Profile</b>										
<b>Persons needing but not receiving treatment for drug use in the past year</b>	<a href="http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf">http://www.dhr.wv.gov/bhhf/Sections/programs/ProgramsPartnerships/AlcoholismandDrugAbuse/Documents/County%20EPI%20Profiles%202017/2016%20Kanawha%20County%20Profile.pdf</a>	↓	2.8% (2012-14) 2.6% (2010-12) 2.8% (2008-10) 2.7% (2006-08)	2.5% (2012-14) 2.5% (2010-12) 2.6% (2008-10) 2.6% (2006-08)	Not available					
<b>Source: County Behavioral Health Profile</b>										
<b>Economy</b>										
<b>Children in Poverty (Percentage of persons under age 18)</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	26% (2014) 23% (2012) 27% (2011) 22% (2010)	25% (2014) 25% (2012) 26% (2011) 26% (2010)	13% (2014) 13% (2012) 14% (2011) 13% (2010)	<b>23</b>				⊗
<b>Percent Children in Poverty</b>	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	22.6% (2012) 22.1% (2010) 22.1% (2009)	25.1% (2012) 25.7% (2010) 24.1% (2009)	23% (2012) 23% (2011) 22% (2010)	<b>8</b>	<b>36</b>			
<b>Families living below poverty rate (with related children under 18 years)</b>	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	21.4% (2015) 20.5% (2014) 19.0% (2013) 20.0% (2012) 19.0% (2011)	22.2% (2015) 22.5% (2014) 22.2% (2013) 21.8% (2012) 21.5% (2011)	18.0% (2015) 18.1% (2014) 17.8% (2013) 17.2% (2012) 16.4% (2011)					
<b>People living below poverty rate</b>	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	15.8% (2015) 15.0% (2014) 14.1% (2013) 14.2% (2012) 14.1% (2011)	18.0% (2015) 18.1% (2014) 17.9% (2013) 17.6% (2012) 17.5% (2011)	15.5% (2015) 15.6% (2014) 15.4% (2013) 14.9% (2012) 14.3% (2011)					
<b>People over 65 living below poverty rate</b>	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	6.5% (2015) 6.4% (2014) 6.2% (2013) 6.7% (2012) 7.2% (2011)	9.1% (2015) 9.4% (2014) 9.6% (2013) 9.9% (2012) 10.3% (2011)	9.4% (2015) 9.4% (2014) 9.4% (2013) 9.4% (2012) 9.4% (2011)					
<b>Homeownership rate (Owner occupied)</b>	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↑	69.5% (2015) 70.4% (2014) 71.0% (2013) 71.0% (2012)	72.5% (2015) 73.0% (2014) 73.4% (2013) 73.7% (2012)	63.9% (2015) 64.4% (2014) 64.9% (2013) 65.5% (2012)					
<b>Percent SNAP participants</b>	Department of Agriculture Food Atlas	↓	19.59% (2014) 18.70% (2012) 18.65% (2011)	Not available	Not available					
<b>Percent of children eligible for free lunch</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	46% (2012-13) 44% (2011) 44% (2006)	47% (2012-13) 44% (2011) 49% (2006)	25% (2012-13)	<b>22</b>				⊗

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
Percent students eligible for free /reduced lunch	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	50.1% (2011) 55.0% (2010) 56.8% (2009)	Not available	Not available	10				
<b>Education</b>										
Percent illiterate (Percent of population age 16 and older that lacks basic prose literacy skills)	<a href="http://www.statisticbrain.com/reading-statistics/">http://www.statisticbrain.com/reading-statistics/</a>	↓	Not available	Not available	14% (2016)					
Percent of 4-year olds enrolled in Pre-Kindergarten	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↑	65.4% (2013) 57.9% (2012) 58.4% (2011) 63.6% (2010)	68.7% (2013) 62.4% (2012) 65.4% (2011) 62.6% (2010)	Not available	37				
4 <sup>th</sup> grade students proficient in Math Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	43.3% (2015-16) 42.6% (2014-15) 46.5% (2013-14) 54.6% (2012-13) 51.3% (2011-12) 49.9% (2010-11)	40.3% (2015-16) 35.5% (2014-15) 43.7% (2013-14) 48.3% (2012-13) 47.1% (2011-12) 46.2% (2010-11)	Not available					
4 <sup>th</sup> grade students proficient in Reading Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	45.9% (2015-16) 48.6% (2014-15) 43.7% (2013-14) 50.8% (2012-13) 48.4% (2011-12) 52.2% (2010-11)	48.3% (2015-16) 45.0% (2014-15) 43.2% (2013-14) 47.2% (2012-13) 44.7% (2011-12) 48.1% (2010-11)	Not available					
4 <sup>th</sup> grade students Who Scored Below Proficient Reading Source: WV Department of Education Wveis.k12.wv.us	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	54.1% (2015-16) 51.4% (2014-15) 56.3% (2013-14) 49.2% (2012-13) 51.6% (2011-12)	51.7% (2015-16) 55.0% (2014-15) 56.8% (2013-14) 52.8% (2012-13) 55.3% (2011-12)	Not available	23				
4 <sup>th</sup> grade students proficient in Science Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	28.1% (2015-16) 34.8% (2014-15) 34.6% (2013-14) 37.0% (2012-13) 36.2% (2011-12) 38.1% (2010-11)	32.3% (2015-16) 35.9% (2014-15) 37.9% (2013-14) 40.5% (2012-13) 35.8% (2011-12) 38.8% (2010-11)	Not available					
8 <sup>th</sup> grade students proficient in Math Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	22.1% (2015-16) 22.6% (2014-15) 41.9% (2013-14) 48.0% (2012-13) 46.0% (2011-12) 42.7% (2010-11)	27.1% (2015-16) 25.0% (2014-15) 39.4% (2013-14) 43.8% (2012-13) 42.2% (2011-12) 41.1% (2010-11)	Not available					
8 <sup>th</sup> grade students proficient in Reading Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	45.7% (2015-16) 39.3% (2014-15) 51.9% (2013-14) 53.4% (2012-13) 52.6% (2011-12) 53.9% (2010-11)	46.7% (2015-16) 43.6% (2014-15) 48.2% (2013-14) 50.8% (2012-13) 47.9% (2011-12) 49.0% (2010-11)	Not available					
8 <sup>th</sup> grade students proficient in Science Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	45.8% (2013-14) 42.6% (2012-13) 51.2% (2011-12) 45.0% (2010-11)	44.6% (2013-14) 42.0% (2012-13) 47.2% (2011-12) 41.6% (2010-11)	Not available					

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
3-12 grade students proficient in Math Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	31.0% (2015-16) 28.7% (2014-15) 46.1% (2013-14) 49.8% (2012-13) 50.1% (2011-12) 45.6% (2010-11)	30.0% (2015-16) 26.8% (2014-15) 42.0% (2013-14) 45.2% (2012-13) 46.6% (2011-12) 43.2% (2010-11)	Not available			Red	Green	
3-12 grade students proficient in Reading Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	47.0% (2015-16) 44.5% (2014-15) 51.0% (2013-14) 53.7% (2012-13) 52.5% (2011-12) 52.5% (2010-11)	47.0% (2015-16) 44.5% (2014-15) 51.0% (2013-14) 53.7% (2012-13) 52.5% (2011-12) 52.5% (2010-11)	Not available			Red	Yellow	
3-12 grade students proficient in Science Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	34.9% (2015-16) 36.3% (2014-15) 40.7% (2013-14) 41.3% (2012-13) 42.6% (2011-12) 40.7% (2010-11)	35.9% (2015-16) 37.3% (2014-15) 40.5% (2013-14) 41.0% (2012-13) 40.8% (2011-12) 39.9% (2010-11)	Not available			Red	Red	
Some college (Percent of adults aged 25-44 years with some post-secondary education)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/out comes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/out comes/overall/snapshot</a>	↑	59% (2010-14) 58.7% (2008-12) 57.3% (2006-10) 56.6% (2005-09)	53% (2010-14) 52% (2008-12) 51% (2007-11) 49% (2006-10)	72% (2010-14) 70% (2008-12) 70% (2007-11) 68% (2006-10)	8		Green	Green	Red (X)
Residents >25 with BA degree or higher	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↑	25.1% (2015) 24.9% (2014) 25.0% (2013) 24.3% (2012)	19.2% (2015) 18.7% (2014) 18.3% (2013) 17.9% (2012)	29.8% (2015) 29.3% (2014) 28.8% (2013) 28.5% (2012)			Yellow	Green	Red
High school graduation (Percent of county's 9th grade cohort that graduated from HS in 4 years)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/out comes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/out comes/overall/snapshot</a>	↑	71% (2012-13) 71% (2008-09) 71% (2006-07)	82% (2012-13) 77% (2008-09) 78% (2006-07)	93% (2012-13) 92% (2008-09) 92% (2006-07)	55		Yellow	Red	Red (X)
Four Year Graduation Rate Source: WV Department of Education	<a href="https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp">https://zoomwv.k12.wv.us/Dashboard/port alHome.jsp</a>	↑	86.3% (2015-16) 80.5% (2014-15) 75.5% (2013-14) 70.9% (2012-13) 72.1% (2011-12) 70.8% (2010-11)	89.8% (2015-16) 86.5% (2014-15) 84.5% (2013-14) 81.4% (2012-13) 79.3% (2011-12) 77.9% (2010-11)	Not available			Green	Red	
High school drop-out rate	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a> <a href="https://nces.ed.gov/fastfacts/display.asp?id=16">https://nces.ed.gov/fastfacts/display.asp?id=16</a>	↓	17.9% (2014) 18.7% (2013) 20.4% (2012) 21.7% (2011) 23.5% (2010)	9.5% (2014) 11.3% (2013) 13.6% (2012) 15.5% (2011) 16.8% (2010)	6.5% (2014) 6.8% (2013) 6.6% (2012) 7.1% (2011) 7.4% (2010)	55		Green	Red (X)	Red (X)
<b>Social Environment</b>										
Inadequate social support (Percent of adults without social/emotional support)	<a href="http://www.countyhealthrankings.org/app/#/west-virginia/2014/overview">http://www.countyhealthrankings.org/app/#/west-virginia/2014/overview</a>	↓	20% (2005-10) 20% (2005-09)	19% (2005-10) 20% (2005-09)	14% (2005-10) 14% (2005-09)	28		Yellow	Yellow	Red
Child abuse/neglect rate (per 1,000 children)	<a href="http://datacenter.kidscount.org/">http://datacenter.kidscount.org/</a>	↓	7.1 (2012) 7.0 (2011) 8.2 (2010)	15.6 (2012) 16.4 (2011) 17.6 (2010)	8 (2013) 9 (2012) 9 (2011) 9 (2010)	4	31	Green	Green	Green

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Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend <small>Green=Improving Yellow=No Change/Variable Red=Declining</small>	Kanawha County vs WV	Kanawha County vs US
									<small>Green=Better Yellow=Same Red=Worse</small>	
<b>Homicide rate (Deaths due to homicide per 100,000 population - age-adjusted)</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	6 (2007-13) 7 (2004-10) 7 (2002-08) 7 (2001-07)	5 (2007-13) 5 (2004-10) 5 (2002-08) 5 (2001-07)	2 (2007-13)   1 (2001-07)	<b>46</b>				
<b>Children in single-parent households</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	38% (2010-14) 36% (2008-12) 34% (2007-11)	33% (2010-14) 31% (2008-12) 30% (2007-11)	21% (2010-14) 20% (2008-12) 20% (2007-11)	<b>49</b>				

# Kanawha County Health Indicator Data Report

March 2017



Indicator	Data Link	Favorable Trend	Kanawha County	WV	US	Rank (of 55 WV Counties)	Rank (of 50 States)	Kanawha County Trend Green=Improving Yellow=No Change/Variable Red=Declining	Kanawha County vs WV	Kanawha County vs US
									Green=Better Yellow=Same Red=Worse	
<b>Built Environment</b>										
Limited Access to healthy foods (Healthy food outlets include grocery stores and produce stands/farmer's markets within 10 miles)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	8% (2014) 8% (2012) 8% (2010)	6% (2014) 6% (2012) 6% (2010)	2% (2014) 1% (2012)	42		Yellow	Red	⊗
Fast-food restaurants density (per 1,000)	US Department of Agriculture; Food Atlas	↓	0.98 (2012) 0.97 (2011) 0.96 (2009)	Not available	Not available			Red		
Percent low income & >1 mile to store	US Department of Agriculture; Food Atlas	↓	7.72% (2010)	Not available	Not available					
Percent households no car & >1 mile to store	US Department of Agriculture; Food Atlas	↓	5.03% (2010)	Not available	Not available					
<b>Environment</b>										
The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	13.1 (2011) 12.6 (2008)	13.2 (2011) 12.6 (2008)	9.5 (2011) 8.8 (2008)	22		Red	Yellow	Red
<b>Transportation</b>										
Mean travel time to work (Age 16 and over)	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	21.3 min (2015) 21.4 min (2014) 21.7 min (2013) 21.3 min (2012)	25.6 min (2015) 25.6 min (2014) 25.5 min (2013) 25.4 min (2012)	25.9 min (2015) 25.7 min (2014) 25.5 min (2013) 25.4 min (2012)			Yellow	Green	Green
Mode of getting to work: % drove alone (Age 16 and over)	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	79.9% (2015) 80.2% (2014) 80.8% (2013) 80.6% (2012)	82.3% (2015) 82.3% (2014) 82.1% (2013) 81.9% (2012)	76.4% (2015) 76.4% (2014) 76.3% (2013) 76.1% (2012)			Green	Green	Red
Percent of labor force that drives alone to work (Age 16 and over)	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	80% (2010-14) 81% (2008-12) 81% (2007-11)	82% (2010-14) 82% (2008-12) 82% (2007-11)	71% (2010-14) 71% (2008-12)	17		Yellow	Green	Red
Mode of getting to work: public transit (Age 16 and over)	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↑	2.0% (2015) 1.8% (2014) 2.0% (2013) 1.9% (2012) 2.1% (2011)	0.8% (2015) 0.7% (2014) 0.8% (2013) 0.8% (2012) 0.9% (2011)	5.1% (2015) 5.1% (2014) 5.0% (2013) 5.0% (2012) 5.0% (2011)			Yellow	Green	⊗
Occupied housing units with no vehicles available	<a href="http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>	↓	4.1% (2015) 4.2% (2014) 4.1% (2013) 3.6% (2012) 4.1% (2011)	2.8% (2015) 2.7% (2014) 2.6% (2013) 2.6% (2012) 2.7% (2011)	4.5% (2015) 4.5% (2014) 4.4% (2013) 4.4% (2012) 4.4% (2011)			Yellow	Red	Green
<b>Disability and Health</b>										
Disability: Adults who are limited in any activities because of physical, mental or emotional problems (Data based on Charleston Metropolitan Statistical Area.)	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	30.7% (2015) 31.3% (2014) 28.5% (2013) 27.8% (2012) 30.8% (2011) 27.5% (2010)	28.3% (2015) 29.1% (2014) 27.6% (2013) 28.6% (2012) 31.4% (2011) 28.2% (2010)	20.6% (2015) 20.4% (2014) 19.7% (2013) 20.1% (2012) 24.3% (2011) 21.2% (2010)			Yellow	Red	⊗
Poor physical health days	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	5.0 (2014) 4.6 (2006-12) 4.7 (2005-11) 4.6 (2004-10)	5.0 (2014) 4.9 (2006-12) 4.9 (2005-11) 4.9 (2004-10)	2.9 (2014) 2.5 (2006-12) 2.6 (2005-11) 2.6 (2004-10)	39		Red	Yellow	⊗



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									<small>Green=Better Yellow=Same Red=Worse</small>	
<b>Percent of adults reporting poor or fair health (age-adjusted)</b>	<a href="http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot">http://www.countyhealthrankings.org/app/west-virginia/2016/rankings/kanawha/county/outcomes/overall/snapshot</a>	↓	20% (2014) 21% (2006-12) 21% (2005-11) 20% (2004-10)	24% (2014) 22% (2006-12) 22% (2005-11) 22% (2004-10)	12% (2014) 10% (2006-12) 10% (2005-11) 10% (2004-10)	6				⊗
<b>General Health (Fair / Poor)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↓	26.7% (2015) 24.5% (2014) 24.2% (2013) 25.6% (2012) 27.4% (2011) 24.1% (2010)	25.9% (2015) 25.8% (2014) 25.7% (2013) 25.2% (2012) 25.1% (2011) 23.4% (2010)	16.4% (2015) 16.8% (2014) 16.7% (2013) 16.9% (2012) 17.0% (2011) 14.9% (2010)					⊗
<b>General Health (Good / Better)</b> <i>(Data based on Charleston Metropolitan Statistical Area.)</i>	<a href="https://www.cdc.gov/brfss/brfssprevalence/">https://www.cdc.gov/brfss/brfssprevalence/</a>	↑	73.3% (2015) 75.5% (2014) 75.8% (2013) 74.4% (2012) 72.6% (2011) 75.8% (2010)	74.1% (2015) 74.2% (2014) 74.3% (2013) 74.8% (2012) 74.9% (2011) 76.6% (2010)	83.6% (2015) 83.2% (2014) 83.3% (2013) 83.1% (2012) 82.9% (2011) 84.6% (2010)					⊗