

Introduction

he West Virginia Higher Education Policy Commission (HEPC) has a dual mission with respect to our training programs in the health professions. We must make available to the students of our state a high quality education in the profession of their choosing, and, at the same time, we must educate the workforce that West Virginia needs to adequately serve its citizens. Training for health professionals is, to some extent, unique in its reliance on experiential education, which means that our educational institutions must also be service providers. Students and faculty diagnose and treat individual patients in hospitals and clinics, and they conduct community-based projects aimed at improving the health of broad populations. Policymakers therefore expect us to make investments strategically, targeting the geographic areas of greatest need, and targeting the health problems of greatest impact.

The Division of Health Sciences of the HEPC is establishing a Center for Health Partnerships, which will bring together many agencies and institutions to work toward common goals. Currently, we are planning to focus on three initiatives: perinatal care, elder care, and rural primary care. In order to apply our resources most efficiently and effectively, we need to know what areas of West Virginia have the greatest need for improvement in health status, and which areas are most underserved by providers of health services. The West Virginia 2009 County Health Rankings is an attempt to quantify the answers to these questions and organize the data available to us.

We would like to acknowledge the work of the West Virginia Department of Health and Human Resources, particularly the West Virginia Health Statistics Center, headed by Daniel M. Christy, MPH, which made available to us much of the data reported herein. The more focused mission of the Center for Health Partnership will rely on the West Virginia Health Statistics Center and other state agencies for the data necessary to plan, direct, and evaluate our efforts.

Higher education, obviously, cannot solve the health problems or meet all of the health service needs of West Virginia. We can, however, instigate a process by which we direct our resources and our energy to endeavors which have the greatest impact on the health of our citizens and their access to care. By engaging our medical schools and other educational programs to work collaboratively with health providers, state agencies, and local communities, we believe the results will be far greater than could be achieved by any one of these entities acting alone. If the higher education community fails to do its part, policymakers will hold us accountable, and the West Virginia 2009 County Health Rankings provides the foundation for this accountability.

West Virginia 2009 County Health Rankings

Welcome to this summary of the West Virginia 2009 County Health Rankings. West Virginia 2009 County Health Rankings provide a snapshot of the overall status of population health by county. This report is intended to summarize the current health of each county's population and the current distribution of key factors that determine future health. The West Virginia 2009 County Health Rankings point out general areas where public policy makers working with health professionals can set priorities and dedicate resources.

The West Virginia 2009 County Health Rankings ranks counties according to their summary measures of health outcomes and health determinants. Individual major components of outcomes and determinants are also given. Places receive a rank for each population health component. The rankings provide an opportunity to identify areas of potential health improvement. Counties ranked in the first quartile are estimated to be the "healthiest." The rankings are based on a statistical model (similar to other states) using existing and available public data.

West Virginia 2009 County Health Rankings focuses on two categories of health measures—health outcomes and health determinants. Health outcomes are those things that describe how healthy we are as a county population at a given moment. Health determinants are those things that influence future health outcomes. The summary health outcomes ranking is based on weighted scores of three measures: mortality, low birth weight and general health status. The health determinants ranks are based on weighted scores of four major components:

- 1. Health Care
- 2. Health Behaviors
- 3. Socioeconomic Factors
- 4. Physical Environment

This summary report shows the quartile placement of counties as well as individual county rank. Ranking shown by quartile includes a county Index Value, the summary value derived from the statistical model. The report ranks West Virginia counties in several ways:

- Overall Rank Health Outcomes measures are combined with its Health Determinants measures.
- Health Outcomes Rank Overall.
- Health Outcomes Rank Major individual components.
- Health Determinants Rank Overall.
- Health Determinants Rank Major individual components.

Data Sources

Data used in West Virginia County Health Rankings come from a variety of secondary sources:

- West Virginia Vital Statistics
- Workforce West Virginia
- West Virginia Bureau for Public Health HIV/AIDS/STD Program
- West Virginia Division of Criminal Justice Services
- · West Virginia Educational Information System
- WV Office of Environmental Health Services
- Behavioral Risk Factor Surveillance System (BRFSS)
- U.S. Census Bureau
- U.S. Environmental Protection Agency (EPA)
- · West Virginia Kids Count Fund

The West Virginia Rankings estimates health measures calculated from the most recently available and public data. Where county data were not available, the report uses regional data with contiguous counties assigned the same rank on an individual measure. In order to provide the most statistically reliable information, insignificant data based on small numbers or unreliable data were avoided. In some instances, data was aggregated over a number of years for more statistically significant results. In some instances, the differences between rank placements among counties are very small, and the differential may not be precise enough to indicate the differences between counties separated by five or ten spaces.

West Virginia County Health Rankings have been drawn upon the ranking models used by the Tennessee Institute of Public Health and the University of Wisconsin Population Health Institute. The West Virginia rankings use many of the same measures that are used by other states to rank their counties' with respect to health.

Rankings

The rankings provide a composite analysis of a wide range of health outcomes and determinants. A total of 33 different variables were analyzed simultaneously to produce an overall score for each county. Not all variables were assigned equal weight in the overall score. The weights were determined by public health research and mirror those used by the Tennessee Institute of Public Health. Since some variables have higher weights than others, a county may rank high in the overall score by scoring well on only a handful of key indicators that are weighted heavily while being average on many more variables.

Each county is treated equally in the overall scoring methodology regardless of population size. For some variables, the rankings use regional data because individual county data is not available or the raw numbers are so small that accurate estimates can not be obtained. For data that are not percentages, rates are used instead of gross totals to allow meaningful comparisons between counties that may have vastly different population sizes. To reduce the chance of data suppression and increase stability of the estimates in less populated counties, we combined multiple years of data for most indicators. For example, most of the BRFSS estimates are calculated from 5 years of aggregated data.

Methods

Each county was assigned a z-score for each measure, representing the number of standard deviation units that a place is from the mean of all counties. To avoid an overall rank being strongly influenced by one extreme component score, the z-scores are truncated at -3.0 or 3.0 if the actual score fell outside of this range. Counties were ranked based on their z-scores. Z-scores from multiple indicators were combined to calculate indexes and counties were ranked based off of these indexes.

Weighted averages of the truncated scores were used to calculate the overall summary outcomes and determinants rankings and the rankings for the four major categories of determinants, in accordance with the weights given. If ties occur in assigning ranks for any individual measure (i.e., if the z-scores and underlying data were identical), then the same rank is given to the places that are tied; for example, if the top two places are tied, these two would each be given a rank of one, while the third placeholder would be given a rank of three.

Health Outcomes

Three components were used to represent health outcomes: mortality, low birth weight, and health status, which are each assessed with a single measure (years of potential life lost, birth weights, and self-reported health status, respectively). While many other health outcomes could be included here, these three address both length and quality of life.

Mortality (45%)

Years of Potential Life Lost (YPLL) measures the premature mortality in a county. Every death occurring before the age of 75 contributes to the total number of years of potential life lost.

Low Birth Weight (45%)

Low birth weight is a widely used to measure infant health. Low birth weight is defined as a birth weight under 2,500 grams (5 pounds, 8 ounces).

General Health Status (10%)

General Health Status is a measure of self-reported health-related quality of life in a population. This measure is based on responding "Fair" or "Poor" to the following question: "Would you say that in general your health is: Excellent, Very Good, Good, Fair, or Poor?" The percentage reported in the Rankings is the percentage of people reporting fair or poor health. This measure is age-adjusted to the 2000 U.S. population.

Health Determinants

The selection of determinant measures for West Virginia County Health Rankings was largely guided by the Tennessee County Health Rankings model. Health determinant measures are divided into four major components: health care, health behaviors, socioeconomic factors related to health, and the physical environment. Each of these four major components comprises multiple health determinants.

Health Care (10%)

The component are includes measures of access and whether people are receiving recommended treatment.

• No health insurance- Responding "No" to the following question: "Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?" The results reported for this section have been limited to adults aged 18-64.

Health Care Continued

- Medical doctors per capita Number of licensed, practicing medical doctors per 100,000 population by county of practice.
- Dentists per capita Number of licensed, practicing dentists per 100,000 population by county of practice.
- Pneumococcal vaccinations percentage of people who did not receive pneumonia vaccine.
- Influenza vaccinations percentage of population who had not had a flu shot during the past 12 months.
- Diabetes Responding "Yes" to the following question: "Have you ever been told by a doctor that you
 have diabetes?" Women told they had diabetes only during pregnancy are treated as an answer of
 "No." Those with pre-diabetes and borderline diabetes also are treated as an answer of "No."
- Mammography percentage of women aged 40 and above who did not receive a mammogram within the past two years

Health Behaviors (40%)

The health behaviors component includes measures that reflect healthy lifestyles and personal health-related decisions.

- Cigarette smoking Smoking at least 100 cigarettes in one's lifetime and currently smoking every day or some days.
- Smoking during pregnancy percentage of the women in the population who smoked during their pregnancy. Women giving birth in a hospital are asked about their smoking status after delivering the baby.
- Physical inactivity Responding "No" to the following question: "During the past month, other than
 your regular job, did you participate in any physical activities or exercise such as running, calisthenics,
 golf, gardening, or walking for exercise?"
- Overweight and obesity Body Mass Index (BMI) is a calculation that standardizes the meaning of the terms obesity and overweight, thereby improving the accuracy of comparisons. BMI is body weight in kilograms divided by height in meters squared (BMI=kg/m2). Obesity is defined as a BMI of 30.0 or higher and overweight as a BMI of 25.0-29.9.
- Low fruit and vegetable consumption percentage of the population that consumes less than 5 servings of fruits and/or vegetables per day. This measure is obtained from the answers to questions asking about what types of food are eaten daily.
- Binge drinking percentage of the population that consumes of five or more alcoholic drinks for males, or four or more alcoholic drinks for females, on a single occasion during the past one month.
- Teen birth rate average annual birth rate per 1,000 females aged 15-19.
- Sexually transmitted disease Sexually Transmitted Disease is a measure of the average annual number of reported cases of chlamydia, gonorrhea, and syphilis as the crude rate per 100,000 in the population.

- Violent crime annual number of reported violent crimes per 1,000 adults in the population.
- Motor vehicle crash deaths number of Vehicle Crash Fatalities per 100,000 population.

Socioeconomic Factors (40%)

This component includes measures of socioeconomic status known to be associated with health.

- High school graduation rate percentage of senior students at the beginning of school year who graduated a year after.
- Level of education percentage of 18-64 year olds with high school diploma.
- Unemployment percentage of workforce population who are not currently employed.
- Children in poverty percentage of children (under 18) who are in poverty.
- Divorce rate rate of divorce cases per 1,000 population.
- · Single-parent families number of households run by a single parent (male householder with no wife present or female householder with no husband present) with one or more of their own children under 18 years as a percentage of the total number of households.

Physical Environment (10%)

This component includes measures of air quality, water quality, and the built environment

- · Air quality cancer risk Estimated lifetime cancer risk due to inhalation of air pollutants based on EPA modeling of emissions.
- Air quality hazard index Estimated respiratory risk due to inhalation of air pollutants based on EPA modeling of emissions.
- Fine particle matter in air Average data on PM2.5.
- · Ozone level Annual fourth-highest daily maximum 8-hour ozone concentration, expressed in parts per million.
- Nitrate level in water >2 Presence of nitrates in drinking water (mg/L). Nitrate Levels in Water measures the presence of nitrates in the private and municipal water supply above the Preventative Action Level of 2 mg/L. The percentage reported here is the estimated percentage of the population that, at any point in the calendar year, was exposed to nitrate levels in the water above 2mg/L.
- Housing built before 1950 percentage of housing units that were built before 1950. Residents of these units are more likely to be exposed to lead paint.
- · Lead poisoned children percentage of lead tests on children under age six that tested positive for lead poisoning.

West Virginia County Health Rankings

ta Element	Description Year	Data		Overall Weight	Subweights	Percent of Overall Score
alth Outcomes				50	50.00	5016
Mortality (YPLL)	Years of Potential Life Lost to age 75 (YPLL-75) per 100,000 population	1992-2001	West Virginia Vital Statistics		22.50	22.500
Low Birth Weight	% of children born weighting less than 2,500 grams	2004-2006	West Virginia Vital Statistics		22.50	22.500
General health status	% of people reporting fair or poor health in BRFSS	2002-2006	BRFSS		5.00	5.000
alth Determinant	s			50	50.00	
Health Care					10.00	
No health insurance	The percentage of population without health care coverage of any kind, including prepaid plans, HMOs, or government plans such as Medicare.	2002-2006	BRFSS		1.43	0.714
Medical doctors	Number of licensed, practicing medical doctors per 100,000 population by county of practice.	2008	WORKFORCE West Virginia		1.43	0.714
Dentists per capita	Number of licensed, practicing dentists per 100,000 population by county of practice.	2008	WORKFORCE West Virginia		1.43	0.714
Pneumococcal vaccinations	Percent of people who did not receive pneumoniavaccine	2002-2006	BRFSS		1.43	0.714
Influenza vaccinations	s % of population who had not had a flu shot during the past 12 months	2002-2006	BRFSS		1.43	0.714
Diabetes	% ever been told by a doctor that they have diabetes	2002-2006	BRFSS		1.43	0.714
Mammography	% of women aged 40 and above who 2 did not receive a mammogram within the past two years	002,2004,2006	BRFSS		1.43	0.714
ealth Behaviors					40.00	
Cigarette smoking %	of populations who are at-risk smokers (Smoke some days or everyday)	2002-2006	BRFSS		6	3.000
Smoking during pregnancy	% of births given by smoking mothers to total number of births	2006	West Virginia Vital Statistics		6	3.000
Physical inactivity %	of adult population who did not exercise during the past month of the survey	2002-2006	BRFSS		4	2.000
Overweight and obesi	ity % of adult population who are overweight or obese (body mass index greater than 25)	2002-2006	BRFSS		6	3.000
Low fruit and vegetable consumption	% of adult population who consume 2 on fewer than 5 servings of fruits and/or vegetables per day	002,2003,2005	BRFSS		3	1.500
Binge drinking	% of the population that drinks more than four or five alcoholic beverages in one day, at least once per month	2002-2006	BRFSS		10	5.000
Teen birth rate	Births per 1000 Females 15-19	2004-2006	Kids Count		1	0.500

Oata Element	Description Year	Data	Source Weight	Overall	Subweights	Percent of Overall Score
Health Behaviors Con	tinued					
Sexually transmitted disease	Rate of reported cases of Sexually TransmittedDiseases per 100,000 population	2004-2007	WVBPH HIV/AIDS/STD Program		1	0.500
Violent crime V	liolent Crime Rate per 1,000 population	2004	WVDCJS		1.50	0.750
Motor vehicle crash deaths	Number of Vehicle Crash Fatalities per 100,000 population 40.00	2006	West Virginia Vital Statistics		1.50	0.750
Socioeconomic Factor	rs				40.00	
High school graduatio	on % of senior students at the beginning of school year who graduated a year after	2007-2008	WV Education Information System		6.67	3.333
Level of education	% of 18-64 year olds with high school diploma	2000	Census		6.67	3.333
Unemployment	% of workforce population who are not currently employed	2006	Bureau of Labor Statistics		6.67	3.333
Children in poverty	% of children (under 18) who are in poverty	2005	Kids Count		6.67	3.333
Divorce rate	Rate of divorce cases per 1,000 population	006	West Virginia Vital Statistics		6.67	3.333
Single-parent families		2000	Kids Count		6.67	3.333
Physical Environment	t				10.00	
Air quality cancer risk	Estimated lifetime cancer risk due to inhalation of air pollutants based on EPA modeling of emissions	1999	EPA		0.83	0.417
Air quality hazard index	Estimated respiratory risk due to inhalation of air pollutants based on EPA modeling of emissions	1999	EPA		0.83	0.417
Fine particle matter in air a	Average data on PM2.5 was available for monitoring sites in counties	2005	WVDEP		0.83	0.417
Ozone level	Annual fourth-highest daily maximum 3—hour ozone concentration, expressed in parts per million	2005	WVDEP		0.83	0.417
Nitrate level in water	>2 Presence of nitrates in drinking water (mg/L)	2006-2009	WVOEHS		3.33	1.667
Housing built before 1950	% of housing units built before 1950	2000	CDC		1.67	0.833
Lead poisoned children	% of children (<72 months) confirmed elevated by blood lead level	2006	CDC		1.67	0.833
TOTAL				100		

Rankin	g County	Health Outcomes (50%)	Mortality (22.5%)	Low Birth Weight (22.5%)	General Health Status (5%)	Health Determinants (50%)	Health Care (5%)	Health Behaviors (20%)	Socioeconomic Factors (20%)	Physical Enviro (5%)
1	Monongalia	Monongalia	Monongalia	Roane	Monongalia	Pendleton	Monongalia	Raleigh	Pendleton	Raleigh
2	Pendleton	Grant	Pendleton	Grant	Jefferson	Putnam	Ohio	Randolph	Putnam	Grant
3	Putnam	Jefferson	Putnam	Morgan	Ohio	Monongalia	Harrison	Taylor	Monongalia	Hardy
4	Grant	Pendleton	Brooke	Taylor	Berkeley	Ritchie	Pendleton	Pendleton	Jefferson	Lincoln
5	Jefferson	Hancock	Tyler	Jefferson	Wood	Mineral	Cabell	Mercer	Ritchie	Mingo
6	Tucker	Putnam	Hancock	Monroe	Harrison	Randolph	Grant	Putnam	Mineral	Hampshire
7	Hardy	Morgan	Pleasants	Lewis	Hancock	Hardy	Jackson	Greenbrier	Tucker	Clay
8	Morgan	Tucker	Marshall	Braxton	Brooke	Raleigh	Marion	Jackson	Monroe	Greenbrier
9	Hancock	Roane	Doddridge	Tucker	Kanawha	Jackson	Lewis	Hardy	Gilmer	Putnam
10	Monroe	Berkeley	Jackson	Berkeley	Cabell	Grant	Kanawha	Ritchie	Pleasants	Boone
11	Jackson	Taylor	Wood	Hampshire	Putnam	Monroe	Wood	Wirt	Hardy	Webster
12	Randolph	Monroe	Tucker	Hardy	Pleasants	Preston	Mineral	Tyler	Morgan	Logan
13	Roane	Wood	Jefferson	Webster	Tyler	Tucker	Berkeley	Barbour	Preston	Wirt
14	Taylor	Marshall	Grant	Monongalia	Wetzel	Doddridge	Wirt	Mineral	Brooke	Morgan
15	Wood	Hardy	Monroe	Hancock	Hampshire	Pleasants	Tucker	Wood	Doddridge	Wayne
16	Upshur	Jackson	Marion	Pendleton	Morgan	Harrison	Pocahontas	Summers	Jackson	Nicholas
17	Hampshire	Upshur	Upshur	Upshur	Marshall	Tyler	Brooke	Preston	Tyler	Calhoun
18	Marshall	Brooke	Randolph	Putnam	Marion	Hampshire	Hancock	Monroe	Hampshire	Gilmer
19	Berkeley	Braxton	Taylor	Greenbrier	Hardy	Mason	Ritchie	Lewis	Grant	Braxton
20	Ritchie	Hampshire	Hardy	Barbour	Pendleton	Greenbrier	Mason	Mason	Berkeley	Randolph
21	Mineral	Randolph	Berkeley	Harrison	Pocahontas	Jefferson	Putnam	Monongalia	Mason	Monongalia
22	Marion	Ohio	Wirt	Randolph	Upshur	Morgan	Hardy	Grant	Randolph	Roane
23	Harrison	Marion	Morgan	Jackson	Grant	Wirt	Randolph	Pleasants	Boone	Mineral
24	Doddridge	Harrison	Braxton	Wood	Mineral	Pocahontas	Marshall	Upshur	Ohio	Pocahontas
25	Greenbrier	Greenbrier	Ohio	Ritchie	Doddridge	Gilmer	Morgan	Harrison	Harrison	Doddridge
26	Preston	Doddridge	Mineral	Ohio	Lewis	Upshur	Doddridge	Cabell	Nicholas	Fayette
27	Brooke	Preston	Wayne	Marshall	Ritchie	Marion	Hampshire	Doddridge	Logan	Ritchie
28	Ohio	Lewis	Gilmer	Preston	Mason	Taylor	Preston	Pocahontas	Marshall	Monroe
29	Tyler	Barbour	Wetzel	Marion	Preston	Nicholas	Jefferson	Marion	Raleigh	Pendleton
30	Braxton	Tyler	Greenbrier	Calhoun	Tucker	Boone	McDowell	Wetzel	Hancock	Harrison
31	Barbour	Minerall	Preston	Boone	Randolph	Hancock	Greenbrier	Hampshire	Pocahontas	Upshur
32	Lewis	Wetzel	Roane	Clay	Barbour	Barbour	Fayette	Hancock	Upshur	Jackson
33	Gilmer	Ritchie	Hampshire	Gilmer	Calhoun	Lewis	Wetzel	Kanawha	Marion	McDowell
34	Raleigh	Gilmer	Nicholas	Raleigh	Clay	Wood	Raleigh	Roane	Barbour	Tyler
35	Wetzel	Webster	Harrison	Mineral	Gilmer	Roane	Wyoming	Tucker	Roane	Lewis
36	Kanawha	Kanawha	Mason	Kanawha	Roane	Ohio	Pleasants	Nicholas	Wood	Barbour
37	Webster	Clay	Kanawha	Wetzel	Taylor	Marshall	Upshur	Calhoun	Taylor	Brooke
38	Wirt	Calhoun	Barbour	Fayette	Jackson	Mercer	Mercer	Webster	Wir	Mason
39	Nicholas	Nicholas	Cabell	Brooke	Wirt	Summers	Summers	Wayne	Wetzel	Preston
40	Mason	Cabell	Clay	Nicholas	Wayne	Berkeley	Monroe	Boone	Clay	Kanawha
41	Pocahontas	Wirt	Ritchie	Lincoln	MerceR	Kanawha	Nicholas	Morgan	Braxton	Jefferson
42	Clay	Boone	Raleigh	Summers	Fayette	Brooke	Tyler	Marshall	Wyoming	Pleasants
43	Pleasants	Raleigh	Boone	Mingo	Greenbrier	Wetzel	Mingo	Clay	Greenbrier	Summers
44	Boone	Pocahontas	Calhoun	Pocahontas	Monroe	Webster	Braxton	Gilmer	Webster	Taylor
45	Cabell	Mason	Pocahontas	Doddridge	Summers	Cabell	Calhoun	Jefferson	Lincoln	Tucker
46	Calhoun	Pleasants	Wyoming	Wyoming	Braxton	Clay	Roane	Fayette	Fayette	Marion
47	Fayette	Fayette	Lewis	Cabell	Nicholas	Wayne	Gilmer	Ohio	Summers	Berkeley
48	Wayne	Lincoln	Webster	Mason	Webster	Fayette	Webster	Braxton	Wayne	Marshall
49	Lincoln	Wyoming	Mercer	Tyler	Raleigh	Braxton	Boone	Lincoln	Mingo	Cabell
50	Summers	Wayne	Fayette	Wirt	Boone	Calhoun	Logan	Berkeley	Lewis	Hancock
51	Wyoming	Summers	Lincoln	Logan	Lincoln	Lincoln	Wayne	Wyoming	Kanawha	Ohio
52	Mercer	Mercer	Mingo	Mercer	Logan	Logan	Clay	McDowell	Mercer	Wyoming
53	Mingo	Mingo	Summers	Wayne	Mingo	Wyoming	Lincoln	Mingo	Cabell	Wetzel
54	Logan	Logan	Logan	McDowell	Wyoming	Mingo	Taylor	Brooke	Calhoun	Mercer
55	McDowell	McDowell	McDowell	Pleasants	McDowell	McDowell	Barbour	Logan	McDowell	Wood

County	Overall Ranking	Quartile	Health Outcomes (50%)	Mortality (22.5%)	Low Birth Weight (22.5%)	General Health Status (5%)	Health Determinants (50%)	Health Care (5%)	Health Behaviors (20%)	Socioeconomic Factors (20%)	Physical Enviro (5%)
Monongalia	1	1	1	1	14	1	3	1	21	3	21
Pendleton	2	1	4	2	16	19	1	4	4	1	29
Putnam	3	1	6	3	18	11	2	21	6	2	9
Grant	4	1	2	14	2	23	10	6	22	19	2
Jefferson	5	1	3	13	5	2	21	29	45	4	41
Tucker	6	1	8	12	9	29	13	15	35	7	45
Hardy	7	1	15	20	12	19	7	22	9	11	3
Morgan	8	1	7	23	3	15	22	25	41	12	14
Hancock	9	1	5	6	15	7	31	18	32	30	50
Monroe	10	1	12	15	6	43	11	40	18	8	28
Jackson	11	1	16	10	23	38	9	7	8	16	32
Randolph	12	1	21	18	22	31	6	23	2	22	20
Roane	13	1	9	32	1	32	35	46	34	35	22
Taylor	14	1	11	19	4	32	28	54	3	37	44
Wood	15	2	13	11	24	5	34	11	15	36	55
Upshur	16	2	17	17	17	22	26	37	24	32	31
Hampshire	17	2	20	33	11	15	18	27	31	18	6
Marshall	18	2	54	54	51	52	52	50	55	27	12
Berkeley	19	2	10	21	10	4	40	13	50	20	47
Ritchie Mineral	20	2	33 31	41 26	25 35	25 23	5 5	19 12	10 14	5 6	27 23
Marion	21 22	2	54	54	51	52	52	50	55	27	12
Harrison	23	2	24	35	21	6	16	3	25	25	30
Doddridge	24	2	26	9	45	25	14	26	27	15	25
Greenbrier	25	2	5	30	19	43	20	31	7	43	8
Preston	26	2	27	31	28	29	12	28	17	13	39
Brooke	27	2	18	4	39	8	42	17	54	14	37
Ohio	28	2	22	25	26	3	36	2	47	24	51
Tyler	29	3	30	5	49	12	17	42	12	17	34
Braxton	30	3	9	24	8	46	49	44	48	41	19
Barbour	31	3	29	38	20	32	32	55	13	34	36
Lewis	32	3	28	47	7	25	33	9	19	50	35
Gilmer	33	3	34	28	33	32	25	47	44	9	18
Raleigh	34	3	43	42	34	49	8	34	1	29	1
Wetzel	35	3	32	29	37	12	3	33	30	39	53
Kanawha	36	3	36	37	36	8	41	10	33	51	40
Webster	37	3	35	48	13	46	44	48	38	44	11
Wirt	38	3	41	22	50	38	23	4	11	38	13
Nicholas	39	3	39	34	40	46	29	41	3	26	16
Mason	40	3	54	54	51	52	52	50	55	27	12
Pocahontas	41	3	44	45	44	19	24	16	28	31	24
Clay	42	3	37	40	32	32	46	52	43	40	7
Pleasants	43	4	46	7	55	12	15	36	23	10	42
Boone	44	4	42	43	31	50	30	49	40	23	10
Cabell	45	4	40	39	47	10	45	5	26	53	49
Calhoun	46	4	38	44	30	32	50	45	37	54	17
Fayette	47	4	47	50 3	8	42	48	32	46	46	26
Wayne	48	4	50	27	53	40	47	51	39	48	15
Lincoln	49	4	48	51	41	50	51	53	49	45	4
Summers	50	4	51	53	42	43	39	39	16	47	43
Wyoming	51	4	49	46	46	54	53	35	51	42	52
Mercer	52	4	52	49	52	41	38	38	5	52	54
Mingo	53	4	53	52	43	53	54	43	53	49	5
Logan	54	4	54	54	51	52	52	50	55	27	12
McDowell	55	4	55	55	54	55	55	30	52	55	33

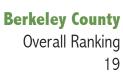


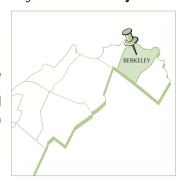
County Health Rankings

Barbour County

Overall Ranking 31

Health Outcomes 29 Mortality (years of potential life lost per 100,000 population) 8709.3 9176.1 38 Low Birth Weight 23.9% 8.5% 32 General health status (% Fair or Poor Health) 23.9% 26.5% 32 Health Determinants 32 55 Health Care 55 55 No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without paumocracla vaccinations 27.0% 32.2.2% 12 Bubates 27.0%		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 8.5% 20 General health status (% Fair or Poor Health) 23.9% 26.5% 32 Health Care 52 No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 1 1 1 3 Mother's smoking during pregnancy 27.0% 21.3% 5 Mother's smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 49 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 22.2% 16 Bi	Health Outcomes			29
General health' status (% Fair or Poor Health) 23.9% 26.5% 32 Health Care 55 No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without pneumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 7.7% 11.5% 3 Gigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	9176.1	38
Health Care 55 No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without perumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 13 15 5 Gjaarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	8.5%	20
Health Care 55 No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without preumococcal vaccinations for the last 12 months 66.6% 76.8% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 13 1 5 Gigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	26.5%	32
No health insurance 21.8% 34.2% 54 Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without pneumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 13 Gigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			32
Doctors per 100,000 population 231.6 76.9 35 Dentists per 100,000 population 46.7 19.2 44 Without pneumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 7 21 3 5 Mothers smoking during pregnancy 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 23.4% 13 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 22.2% 16 Binge drinking 10.5% 7.7% 11 Teen birth rate (per 1,000 females aged 15-19) 44.3 37.0 15 Sexually transmitted disease (per 100,000 population) 5.0 5.6 42 <	Health Care			55
Dentists per 100,000 population 46.7 19.2 44 Without pneumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	34.2%	54
Without pneumococcal vaccinations 64.7% 80.6% 54 Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	76.9	35
Without influenza vaccinations for the last 12 months 66.6% 76.8% 54 Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 37.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	19.2	44
Diabetes 10.7% 11.5% 43 No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 12 Health Behaviors 13 Cigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 22.2% 16 Binge drinking 10.5% 7.7% 11 Teen birth rate (per 1,000 females aged 15-19) 44.3 37.0 15 Sexually transmitted disease (per 100,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3%	Without pneumococcal vaccinations	64.7%	80.6%	54
No mammography within past 2-year Women Aged 40+ 26.2% 22.2% 13 Health Behaviors 13 Cigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	76.8%	54
Health Behaviors 13 Cigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	11.5%	43
Cigarette smoking 27.0% 21.3% 5 Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	22.2%	12
Mothers smoking during pregnancy 27.2% 23.4% 13 Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			13
Physical inactivity 27.0% 32.4% 51 Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	21.3%	5
Overweight and obesity 28.9% 34.2% 49 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	23.4%	13
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 22.2% 16 Binge drinking 10.5% 7.7% 11 Teen birth rate (per 1,000 females aged 15-19) 44.3 37.0 15 Sexually transmitted disease (per 100,000 population) 143.2 115.2 27 Violent crime per (per 1,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18	Physical inactivity	27.0%	32.4%	51
Binge drinking 10.5% 7.7% 11 Teen birth rate (per 1,000 females aged 15-19) 44.3 37.0 15 Sexually transmitted disease (per 100,000 population) 143.2 115.2 27 Violent crime per (per 1,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 <td>Overweight and obesity</td> <td>28.9%</td> <td>34.2%</td> <td>49</td>	Overweight and obesity	28.9%	34.2%	49
Teen birth rate (per 1,000 females aged 15-19) 44.3 37.0 15 Sexually transmitted disease (per 100,000 population) 143.2 115.2 27 Violent crime per (per 1,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.2%	16
Sexually transmitted disease (per 100,000 population) 143.2 115.2 27 Violent crime per (per 1,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Hou	Binge drinking	10.5%	7.7%	11
Violent crime per (per 1,000 population) 5.0 5.6 42 Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Teen birth rate (per 1,000 females aged 15-19)	44.3	37.0	15
Motor vehicle crash deaths (per 100,000 population) 23.2 25.3 31 Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Sexually transmitted disease (per 100,000 population)	143.2	115.2	27
Socioeconomic Factors 34 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Violent crime per (per 1,000 population)	5.0	5.6	42
High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Motor vehicle crash deaths (per 100,000 population)	23.2	25.3	31
Population (age 25 & over) with a HS diploma 24.8% 27.3% 27 Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Socioeconomic Factors			34
Unemployment Rate 4.6% 5.4% 38 Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	High school graduation rate	84.0%	80.0%	48
Children (age 0-17) in poverty 25.5% 31.7% 42 Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Population (age 25 & over) with a HS diploma	24.8%	27.3%	27
Divorce rate (per 1,000 population) 5.1 4.1 6 Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Unemployment Rate	4.6%	5.4%	38
Single-parent families 24.7% 22.6% 22 Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Children (age 0-17) in poverty	25.5%	31.7%	42
Physical Environment 36 Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Divorce rate (per 1,000 population)	5.1	4.1	6
Air quality cancer risk 0.000022 0.000012 19 Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Single-parent families	24.7%	22.6%	22
Air quality hazard index 1.650 0.888 17 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Physical Environment			36
Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	, ,	0.000022	0.000012	
Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	Air quality hazard index	1.650	0.888	17
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 32.5% 41	·	15.31	15.18	5
Housing built before 1950 28.9% 32.5% 41		0.079	0.080	30
· · · · · · · · · · · · · · · · · · ·				
Lead poisoned children 0.8% 3.9% 52	· ·			41
	Lead poisoned children	0.8%	3.9%	52





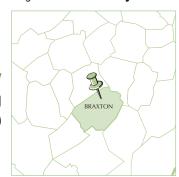
Health Outcomes 8709.3 8430.1 21		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 7.7% 10 General health status (% Fair or Poor Health) 23.9% 17.5% 4 Health Determinants 40 Health Care 13 No health insurance 21.8% 17.5% 6 Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 50 50 50 60 60.0% 18 50 60 60.0% 18 60 7 7 7 7 7 7 9 30.7% 40 40 60 7 7 9 30.7% 40 40 40 40 40 40 40 40 40 40	Health Outcomes			10
General health status (% Fair or Poor Health) 23.9% 17.5% 4 Health Care 13 No health insurance 21.8% 17.5% 6 Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without influenza vaccinations for the last 12 months 66.6% 64.0% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Gigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 32 Physical inactivity 27.0% 30.5% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)		8709.3	8430.1	21
Health Care 13 No health insurance 21.8% 17.5% 6 Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations 64.7% 67.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Workerweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	•	9.5%	7.7%	10
Health Care 13 No health insurance 21.8% 17.5% 6 Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations for the last 12 months 66.6% 64.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 30.7% 40 Mothers smoking during pregnancy 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)		23.9%	17.5%	
No health insurance 21.8% 17.5% 6 Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations 64.7% 67.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Gigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			40
Doctors per 100,000 population 231.6 117.6 27 Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations 64.7% 67.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 30.8% 36 Overweight and obesity 28.9% 30.8% 36 Wortuit and vegetable consumption (<5 fruit/veg a day)	Health Care			13
Dentists per 100,000 population 46.7 36.3 20 Without pneumococcal vaccinations 64.7% 67.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 27.0% 30.7% 40 Mothers smoking 27.0% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	17.5%	6
Without pneumococcal vaccinations 64.7% 67.7% 41 Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 30.7% 40 Mothers smoking 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	117.6	27
Without influenza vaccinations for the last 12 months 66.6% 64.0% 18 Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors ************************************	Dentists per 100,000 population	46.7	36.3	20
Diabetes 10.7% 8.1% 6 No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 16.6% 48 Binge drinking 10.5% 11.6% 44 Een birth rate (per 1,000 females aged 15-19) 44.3 55.7 46 Sexually transmitted disease (per 100,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 4.8 3.7 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma	Without pneumococcal vaccinations	64.7%	67.7%	41
No mammography within past 2-year Women Aged 40+ 26.2% 23.1% 14 Health Behaviors 50 Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	64.0%	18
Health Behaviors 50 Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	8.1%	6
Cigarette smoking 27.0% 30.7% 40 Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	23.1%	14
Mothers smoking during pregnancy 27.2% 20.5% 7 Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			50
Physical inactivity 27.0% 29.2% 32 Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	30.7%	40
Overweight and obesity 28.9% 30.8% 36 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	20.5%	7
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 16.6% 48 Binge drinking 10.5% 11.6% 44 Teen birth rate (per 1,000 females aged 15-19) 44.3 55.7 46 Sexually transmitted disease (per 100,000 population) 143.2 267.6 51 Violent crime per (per 1,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 83.5% 32 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality hazard index 1.650 1.930 47 Fine particle matter in air <	Physical inactivity	27.0%	29.2%	32
Binge drinking 10.5% 11.6% 44 Teen birth rate (per 1,000 females aged 15-19) 44.3 55.7 46 Sexually transmitted disease (per 100,000 population) 143.2 267.6 51 Violent crime per (per 1,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 <td< td=""><td>Overweight and obesity</td><td>28.9%</td><td>30.8%</td><td>36</td></td<>	Overweight and obesity	28.9%	30.8%	36
Teen birth rate (per 1,000 females aged 15-19) 44.3 55.7 46 Sexually transmitted disease (per 100,000 population) 143.2 267.6 51 Violent crime per (per 1,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% </td <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>16.6%</td> <td>48</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	16.6%	48
Sexually transmitted disease (per 100,000 population) 143.2 267.6 51 Violent crime per (per 1,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 H	Binge drinking	10.5%	11.6%	44
Violent crime per (per 1,000 population) 5.0 4.8 37 Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Teen birth rate (per 1,000 females aged 15-19)	44.3	55.7	46
Motor vehicle crash deaths (per 100,000 population) 23.2 22.6 26 Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Sexually transmitted disease (per 100,000 population)	143.2	267.6	51
Socioeconomic Factors 20 High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Violent crime per (per 1,000 population)	5.0	4.8	37
High school graduation rate 84.0% 83.5% 32 Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Motor vehicle crash deaths (per 100,000 population)	23.2	22.6	26
Population (age 25 & over) with a HS diploma 24.8% 22.4% 40 Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Socioeconomic Factors			20
Unemployment Rate 4.6% 3.9% 6 Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	High school graduation rate	84.0%	83.5%	32
Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Population (age 25 & over) with a HS diploma	24.8%	22.4%	40
Children (age 0-17) in poverty 25.5% 15.3% 3 Divorce rate (per 1,000 population) 5.1 4.7 16 Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Unemployment Rate	4.6%	3.9%	6
Single-parent families 24.7% 26.8% 50 Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7		25.5%	15.3%	3
Physical Environment 47 Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Divorce rate (per 1,000 population)	5.1	4.7	16
Air quality cancer risk 0.000022 0.000027 48 Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Single-parent families	24.7%	26.8%	50
Air quality hazard index 1.650 1.930 47 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Physical Environment			47
Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Air quality cancer risk	0.000022	0.000027	48
Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	Air quality hazard index	1.650	1.930	47
Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7			15.84	
Nitrate level in water >2 * 34.4% 167.0% 52 Housing built before 1950 28.9% 18.5% 7	·	0.079	0.075	2
Housing built before 1950 28.9% 18.5% 7	Nitrate level in water >2 *	34.4%	167.0%	52
	•			24



Boone County Overall Ranking 44

	West Virginia	County	Rank
Health Outcomes			42
Mortality (years of potential life lost per 100,000 population)	8709.3	9704.8	43
Low Birth Weight	9.5%	9.6%	31
General health status (% Fair or Poor Health)	23.9%	33.7%	50
Health Determinants			30
Health Care			49
No health insurance	21.8%	25.8%	40
Doctors per 100,000 population	231.6	56.1	45
Dentists per 100,000 population	46.7	28.0	29
Without pneumococcal vaccinations	64.7%	71.4%	51
Without influenza vaccinations for the last 12 months	66.6%	66.2%	25
Diabetes	10.7%	13.3%	51
No mammography within past 2-year Women Aged 40+	26.2%	29.6%	36
Health Behaviors			40
Cigarette smoking	27.0%	32.4%	42
Mothers smoking during pregnancy	27.2%	35.6%	43
Physical inactivity	27.0%	30.5%	37
Overweight and obesity	28.9%	34.6%	51
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.6%	40
Binge drinking	10.5%	9.4%	26
Teen birth rate (per 1,000 females aged 15-19)	44.3	65.1	52
Sexually transmitted disease (per 100,000 population)	143.2	179.0	42
Violent crime per (per 1,000 population)	5.0	4.0	28
Motor vehicle crash deaths (per 100,000 population)	23.2	35.3	41
Socioeconomic Factors			23
High school graduation rate	84.0%	82.0%	40
Population (age 25 & over) with a HS diploma	24.8%	36.0%	8
Unemployment Rate	4.6%	4.4%	13
Children (age 0-17) in poverty	25.5%	27.9%	32
Divorce rate (per 1,000 population)	5.1	5.8	42
Single-parent families	24.7%	23.5%	32
Physical Environment			10
Air quality cancer risk	0.000022	0.000013	25
Air quality hazard index	1.650	1.250	32
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	23.8%	17
Lead poisoned children	0.8%	0.0%	1





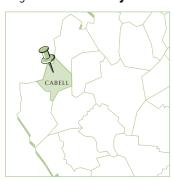
	West Virginia	County	Rank
Health Outcomes			19
Mortality (years of potential life lost per 100,000 population)	8709.3	8455.4	24
Low Birth Weight	9.5%	7.6%	8
General health status (% Fair or Poor Health)	23.9%	30.0%	46
Health Determinants			49
Health Care			44
No health insurance	21.8%	28.8%	45
Doctors per 100,000 population	231.6	74.8	36
Dentists per 100,000 population	46.7	27.2	30
Without pneumococcal vaccinations	64.7%	67.6%	38
Without influenza vaccinations for the last 12 months	66.6%	68.0%	36
Diabetes	10.7%	10.9%	35
No mammography within past 2-year Women Aged 40+	26.2%	32.3%	40
Health Behaviors			48
Cigarette smoking	27.0%	37.2%	51
Mothers smoking during pregnancy	27.2%	33.3%	40
Physical inactivity	27.0%	31.1%	43
Overweight and obesity	28.9%	30.8%	36
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	21.1%	21
Binge drinking	10.5%	8.8%	17
Teen birth rate (per 1,000 females aged 15-19)	44.3	42.8	28
Sexually transmitted disease (per 100,000 population)	143.2	117.7	29
Violent crime per (per 1,000 population)	5.0	3.1	21
Motor vehicle crash deaths (per 100,000 population)	23.2	47.3	53
Socioeconomic Factors			41
High school graduation rate	84.0%	78.0%	53
Population (age 25 & over) with a HS diploma	24.8%	32.7%	12
Unemployment Rate	4.6%	5.2%	33
Children (age 0-17) in poverty	25.5%	36.6%	49
Divorce rate (per 1,000 population)	5.1	5.1	25
Single-parent families	24.7%	23.0%	25
Physical Environment			19
Air quality cancer risk	0.000022	0.000010	7
Air quality hazard index	1.650	0.924	18
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	24.0%	18
Lead poisoned children	0.8%	1.0%	35



Brooke CountyOverall Ranking 27

	West Virginia	County	Rank
Health Outcomes			18
Mortality (years of potential life lost per 100,000 population)	8709.3	7018.3	4
Low Birth Weight	9.5%	10.3%	39
General health status (% Fair or Poor Health)	23.9%	19.4%	8
Health Determinants			42
Health Care			17
No health insurance	21.8%	21.1%	22
Doctors per 100,000 population	231.6	170.1	15
Dentists per 100,000 population	46.7	25.5	33
Without pneumococcal vaccinations	64.7%	63.4%	28
Without influenza vaccinations for the last 12 months	66.6%	63.2%	17
Diabetes	10.7%	11.3%	41
No mammography within past 2-year Women Aged 40+	26.2%	15.6%	1
Health Behaviors			54
Cigarette smoking	27.0%	30.2%	39
Mothers smoking during pregnancy	27.2%	22.9%	12
Physical inactivity	27.0%	27.8%	30
Overweight and obesity	28.9%	29.6%	27
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	16.7%	47
Binge drinking	10.5%	20.0%	55
Teen birth rate (per 1,000 females aged 15-19)	44.3	27.0	3
Sexually transmitted disease (per 100,000 population)	143.2	176.6	41
Violent crime per (per 1,000 population)	5.0	2.1	11
Motor vehicle crash deaths (per 100,000 population)	23.2	8.3	4
Socioeconomic Factors			14
High school graduation rate	84.0%	93.7%	3
Population (age 25 & over) with a HS diploma	24.8%	20.3%	46
Unemployment Rate	4.6%	6.9%	51
Children (age 0-17) in poverty	25.5%	17.4%	6
Divorce rate (per 1,000 population)	5.1	4.4	12
Single-parent families	24.7%	21.9%	16
Physical Environment			37
Air quality cancer risk	0.000022	0.000040	53
Air quality hazard index	1.650	1.670	44
Fine particle matter in air	15.31	16.21	54
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	36.1%	46
Lead poisoned children	0.8%	0.0%	1





	West Virginia	County	Rank
Health Outcomes			40
Mortality (years of potential life lost per 100,000 population)	8709.3	9237.7	39
Low Birth Weight	9.5%	11.0%	47
General health status (% Fair or Poor Health)	23.9%	20.1%	10
Health Determinants			45
Health Care			5
No health insurance	21.8%	22.1%	25
Doctors per 100,000 population	231.6	484.0	3
Dentists per 100,000 population	46.7	57.1	9
Without pneumococcal vaccinations	64.7%	63.2%	26
Without influenza vaccinations for the last 12 months	66.6%	66.6%	27
Diabetes	10.7%	9.6%	20
No mammography within past 2-year Women Aged 40+	26.2%	28.6%	34
Health Behaviors			26
Cigarette smoking	27.0%	23.0%	7
Mothers smoking during pregnancy	27.2%	24.9%	17
Physical inactivity	27.0%	20.4%	2
Overweight and obesity	28.9%	25.9%	9
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.7%	24
Binge drinking	10.5%	13.0%	47
Teen birth rate (per 1,000 females aged 15-19)	44.3	47.6	36
Sexually transmitted disease (per 100,000 population)	143.2	532.6	55
Violent crime per (per 1,000 population)	5.0	4.5	34
Motor vehicle crash deaths (per 100,000 population)	23.2	17.0	16
Socioeconomic Factors			53
High school graduation rate	84.0%	76.9%	54
Population (age 25 & over) with a HS diploma	24.8%	20.0%	48
Unemployment Rate	4.6%	4.3%	12
Children (age 0-17) in poverty	25.5%	26.2%	28
Divorce rate (per 1,000 population)	5.1	4.9	21
Single-parent families	24.7%	28.6%	53
Physical Environment			49
Air quality cancer risk	0.000022	0.000045	54
Air quality hazard index	1.650	3.300	54
Fine particle matter in air	15.31	16.59	55
Ozone level *	0.079	0.084	55
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	33.5%	43
Lead poisoned children	0.8%	0.4%	25



Calhoun CountyOverall Ranking 46

	West Virginia	County	Rank
Health Outcomes			38
Mortality (years of potential life lost per 100,000 population)	8709.3	9731.5	44
Low Birth Weight	9.5%	9.4%	30
General health status (% Fair or Poor Health)	23.9%	26.5%	32
Health Determinants			50
Health Care			45
No health insurance	21.8%	32.6%	49
Doctors per 100,000 population	231.6	138.7	22
Dentists per 100,000 population	46.7	13.9	49
Without pneumococcal vaccinations	64.7%	69.5%	43
Without influenza vaccinations for the last 12 months	66.6%	65.5%	21
Diabetes	10.7%	8.4%	7
No mammography within past 2-year Women Aged 40+	26.2%	37.4%	46
Health Behaviors			37
Cigarette smoking	27.0%	34.3%	46
Mothers smoking during pregnancy	27.2%	35.7%	45
Physical inactivity	27.0%	31.8%	47
Overweight and obesity	28.9%	26.5%	11
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.1%	42
Binge drinking	10.5%	9.8%	29
Teen birth rate (per 1,000 females aged 15-19)	44.3	43.3	30
Sexually transmitted disease (per 100,000 population)	143.2	79.6	14
Violent crime per (per 1,000 population)	5.0	0.9	1
Motor vehicle crash deaths (per 100,000 population)	23.2	67.7	55
Socioeconomic Factors			54
High school graduation rate	84.0%	76.8%	55
Population (age 25 & over) with a HS diploma	24.8%	37.6%	4
Unemployment Rate	4.6%	6.8%	50
Children (age 0-17) in poverty	25.5%	34.0%	46
Divorce rate (per 1,000 population)	5.1	7.7	54
Single-parent families	24.7%	20.0%	5
Physical Environment			17
Air quality cancer risk	0.000022	0.000010	5
Air quality hazard index	1.650	0.730	4
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	31.0%	38
Lead poisoned children	0.8%	0.0%	1



Clay County Overall Ranking 42

	West Virginia	County	Rank
Health Outcomes			37
Mortality (years of potential life lost per 100,000 population)	8709.3	9320.4	40
Low Birth Weight	9.5%	9.8%	32
General health status (% Fair or Poor Health)	23.9%	26.5%	32
Health Determinants			46
Health Care			52
No health insurance	21.8%	32.6%	49
Doctors per 100,000 population	231.6	39.7	48
Dentists per 100,000 population	46.7	9.9	54
Without pneumococcal vaccinations	64.7%	69.5%	43
Without influenza vaccinations for the last 12 months	66.6%	65.5%	21
Diabetes	10.7%	8.4%	7
No mammography within past 2-year Women Aged 40+	26.2%	37.4%	46
Health Behaviors			43
Cigarette smoking	27.0%	34.3%	46
Mothers smoking during pregnancy	27.2%	36.0%	46
Physical inactivity	27.0%	31.8%	47
Overweight and obesity	28.9%	26.5%	11
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.1%	42
Binge drinking	10.5%	9.8%	29
Teen birth rate (per 1,000 females aged 15-19)	44.3	50.6	41
Sexually transmitted disease (per 100,000 population)	143.2	91.2	19
Violent crime per (per 1,000 population)	5.0	2.4	14
Motor vehicle crash deaths (per 100,000 population)	23.2	19.5	18
Socioeconomic Factors			40
High school graduation rate	84.0%	86.7%	19
Population (age 25 & over) with a HS diploma	24.8%	36.3%	7
Unemployment Rate	4.6%	6.4%	47
Children (age 0-17) in poverty	25.5%	37.4%	51
Divorce rate (per 1,000 population)	5.1	5.8	41
Single-parent families	24.7%	24.5%	39
Physical Environment			7
Air quality cancer risk	0.000022	0.000011	8
Air quality hazard index	1.650	1.010	24
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	17.8%	6
Lead poisoned children	0.8%	0.0%	1

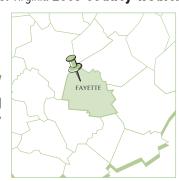


Doddridge County

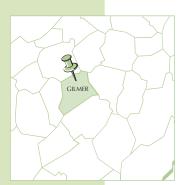
Overall Ranking 24

Ace Mortatily (years of potential life lost per 100,000 population) 8709.3 7508.6 9 9 5.5% 10.7% 45 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		West Virginia	County	Rank
Low Birth Weight 9.5% 10.7% 45 General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 14 Health Care 26 No health insurance 21.8% 17.9% 7.7 Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 28.9 28 Ideal Behaviors 27.0% 22.0% 25.6% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 28.9% 30.0% 33 Overweight and obesity 27.0% 28.9% 30.0% 36 Ising durinking 10.5% 7.5% 8 Sevall	Health Outcomes			26
General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Care 26 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 28 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behavior 27.0% 27.0% 28 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Voerweight and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	7508.6	9
Health Care 26 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 27.0% 28 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	10.7%	45
Health Care 26 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 27.0% 28 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	•	23.9%	22.8%	25
No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Ovenweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)				14
Doctors per 100,000 population 231.6 27.8 53 Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/weg a day)	Health Care			26
Dentists per 100,000 population 46.7 0.0 55 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 25.6% 28 Mothers smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Ovenweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	17.9%	7
Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 27.0% 28 Mothers smoking 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	27.8	53
Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 28.9% 30.0% 33 Ovenweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	0.0	55
Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 7 Item birth rate (per 1,000 females aged 15-19) 44.3 44.9 32 Sexually transmitted disease (per 100,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8%	Without pneumococcal vaccinations	64.7%	59.8%	11
No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	60.3%	11
Health Behaviors 27 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	9.2%	14
Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	25.6%	28
Mothers smoking during pregnancy 27.2% 42.6% 53 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			27
Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	27.0%	28
Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	42.6%	53
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 44.9 32 Sexually transmitted disease (per 100,000 population) 143.2 144.7 35 Violent crime per (per 1,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25.5% 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in a	Physical inactivity	27.0%	29.5%	33
Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 44.9 32 Sexually transmitted disease (per 100,000 population) 143.2 144.7 35 Violent crime per (per 1,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 <td< td=""><td>Overweight and obesity</td><td>28.9%</td><td>30.0%</td><td>30</td></td<>	Overweight and obesity	28.9%	30.0%	30
Teen birth rate (per 1,000 females aged 15-19) 44.3 44.9 32 Sexually transmitted disease (per 100,000 population) 143.2 144.7 35 Violent crime per (per 1,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 <td< td=""><td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td><td>20.0%</td><td>18.5%</td><td>36</td></td<>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.5%	36
Sexually transmitted disease (per 100,000 population) 143.2 144.7 35 Violent crime per (per 1,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 25 29.0% 38 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4%	Binge drinking	10.5%	7.5%	8
Violent crime per (per 1,000 population) 5.0 3.6 27 Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Teen birth rate (per 1,000 females aged 15-19)	44.3	44.9	32
Motor vehicle crash deaths (per 100,000 population) 23.2 13.4 11 Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Sexually transmitted disease (per 100,000 population)	143.2	144.7	35
Socioeconomic Factors 15 High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Violent crime per (per 1,000 population)	5.0	3.6	27
High school graduation rate 84.0% 90.1% 7 Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Motor vehicle crash deaths (per 100,000 population)	23.2	13.4	11
Population (age 25 & over) with a HS diploma 24.8% 30.6% 14 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Socioeconomic Factors			15
Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	High school graduation rate	84.0%	90.1%	7
Children (age 0-17) in poverty 25.5% 29.0% 38 Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Population (age 25 & over) with a HS diploma	24.8%	30.6%	14
Divorce rate (per 1,000 population) 5.1 5.5 32 Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Unemployment Rate	4.6%	4.9%	26
Single-parent families 24.7% 22.4% 21 Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Children (age 0-17) in poverty	25.5%	29.0%	38
Physical Environment 25 Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Divorce rate (per 1,000 population)	5.1	5.5	32
Air quality cancer risk 0.000022 0.000011 15 Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Single-parent families	24.7%	22.4%	21
Air quality hazard index 1.650 0.945 19 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Physical Environment			25
Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Air quality cancer risk	0.000022	0.000011	15
Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Air quality hazard index	1.650	0.945	19
Nitrate level in water >2 * 34.4% 16.0% 36 Housing built before 1950 28.9% 35.6% 45	Fine particle matter in air	15.31	15.18	5
Housing built before 1950 28.9% 35.6% 45	Ozone level *	0.079	0.080	30
		34.4%	16.0%	36
Lead poisoned children 0.8% 0.0% 1	Housing built before 1950	28.9%	35.6%	45
	Lead poisoned children	0.8%	0.0%	1





	West Virginia	County	Rank
Health Outcomes			47
Mortality (years of potential life lost per 100,000 population)	8709.3	10315.5	50
Low Birth Weight	9.5%	10.1%	38
General health status (% Fair or Poor Health)	23.9%	28.4%	42
Health Determinants			48
Health Care			32
No health insurance	21.8%	27.0%	42
Doctors per 100,000 population	231.6	146.7	20
Dentists per 100,000 population	46.7	36.7	18
Without pneumococcal vaccinations	64.7%	60.1%	15
Without influenza vaccinations for the last 12 months	66.6%	66.9%	30
Diabetes	10.7%	11.3%	42
No mammography within past 2-year Women Aged 40+	26.2%	26.9%	31
Health Behaviors			46
Cigarette smoking	27.0%	27.3%	32
Mothers smoking during pregnancy	27.2%	28.9%	28
Physical inactivity	27.0%	31.2%	46
Overweight and obesity	28.9%	33.5%	48
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.8%	33
Binge drinking	10.5%	11.9%	45
Teen birth rate (per 1,000 females aged 15-19)	44.3	54.2	44
Sexually transmitted disease (per 100,000 population)	143.2	224.8	46
Violent crime per (per 1,000 population)	5.0	2.3	13
Motor vehicle crash deaths (per 100,000 population)	23.2	38.6	45
Socioeconomic Factors			46
High school graduation rate	84.0%	82.3%	38
Population (age 25 & over) with a HS diploma	24.8%	31.4%	13
Unemployment Rate	4.6%	5.3%	36
Children (age 0-17) in poverty	25.5%	33.3%	45
Divorce rate (per 1,000 population)	5.1	4.9	19
Single-parent families	24.7%	27.8%	52
Physical Environment			26
Air quality cancer risk	0.000022	0.000014	28
Air quality hazard index	1.650	0.984	22
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	1.0%	33
Housing built before 1950	28.9%	37.9%	48
Lead poisoned children	0.8%	0.6%	28



Gilmer CountyOverall Ranking 33

Health Outcomes 8709.3 8542.8 28 Mortality (years of potential life lost per 100,000 population) 8709.3 8542.8 28 9.5% 9.9% 33 33 35 32 39 26.5% 32 39 26.5% 32 39 33 35 32 39 32 39 33 35 32 35 32 39 32 35 35		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 9.9% 33 Health Determinants 25 Health Care 47 No health insurance 21.8% 32.6% 49 Doctors per 100,000 population 231.6 29.1 52 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations for the last 12 months 66.6% 69.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 44 44 Gigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day) 10.5% 9.8% 29 Teen birth rate (per 1,000 females aged 15-19) 44.3 30.1 5	Health Outcomes			34
General health status (% Fair or Poor Health) 23.9% 26.5% 32 Health Care 47 No health insurance 21.8% 32.6% 49 Doctors per 100,000 population 231.6 29.1 52 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 Gigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Verweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	8542.8	28
Health Care 47 No health insurance 21.8% 32.6% 49 Doctors per 100,000 population 231.6 29.1 52 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 Cigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	9.9%	33
Health Care 47 No health insurance 21.8% 32.6% 49 Doctors per 100,000 population 231.6 29.1 52 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 Cigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 29.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	26.5%	32
No health insurance 21.8% 32.6% 49 Doctors per 100,000 population 231.6 29.1 52 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 Cigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Coverweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			25
Doctors per 100,000 population 231.6 29.1 28 Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors *** *** 46 Cigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			47
Dentists per 100,000 population 46.7 29.1 28 Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	32.6%	49
Without pneumococcal vaccinations 64.7% 69.5% 43 Without influenza vaccinations for the last 12 months 66.6% 65.5% 21 Diabetes 10.7% 8.4% 7 No mammography within past 2-year Women Aged 40+ 26.2% 37.4% 46 Health Behaviors 44 Cigarette smoking 27.0% 34.3% 46 Mothers smoking during pregnancy 27.2% 28.2% 27 Physical inactivity 27.0% 31.8% 47 Overweight and obesity 28.9% 26.5% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)				



Grant	County
Overall	Ranking
	4

	West Virginia	County	Rank
Health Outcomes			2
Mortality (years of potential life lost per 100,000 population)	8709.3	7849.2	14
Low Birth Weight	9.5%	6.1%	2
General health status (% Fair or Poor Health)	23.9%	22.5%	23
Health Determinants			10
Health Care			6
No health insurance	21.8%	17.9%	7
Doctors per 100,000 population	231.6	166.0	16
Dentists per 100,000 population	46.7	41.5	15
Without pneumococcal vaccinations	64.7%	67.4%	36
Without influenza vaccinations for the last 12 months	66.6%	60.1%	9
Diabetes	10.7%	8.9%	12
No mammography within past 2-year Women Aged 40+	26.2%	18.5%	5
Health Behaviors			22
Cigarette smoking	27.0%	24.9%	10
Mothers smoking during pregnancy	27.2%	33.6%	41
Physical inactivity	27.0%	23.9%	9
Overweight and obesity	28.9%	28.7%	25
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.0%	18
Binge drinking	10.5%	11.4%	42
Teen birth rate (per 1,000 females aged 15-19)	44.3	60.7	50
Sexually transmitted disease (per 100,000 population)	143.2	72.9	10
Violent crime per (per 1,000 population)	5.0	2.8	18
Motor vehicle crash deaths (per 100,000 population)	23.2	25.2	30
Socioeconomic Factors			19
High school graduation rate	84.0%	85.2%	26
Population (age 25 & over) with a HS diploma	24.8%	29.2%	19
Unemployment Rate	4.6%	5.6%	40
Children (age 0-17) in poverty	25.5%	23.2%	15
Divorce rate (per 1,000 population)	5.1	6.0	45
Single-parent families	24.7%	19.7%	4
Physical Environment			2
Air quality cancer risk	0.000022	0.000012	20
Air quality hazard index	1.650	0.737	6
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	17.1%	5
Lead poisoned children	0.8%	0.0%	1

^{*-}Regional Data



Greenbrier CountyOverall Ranking 25

Health Outcomes 8709.3 8784.7 30.0		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 8.5% 19 General health status (% Fair or Poor Health) 23.9% 28.6% 43 Health Determinants 20 Health Gre 31 No health insurance 21.8% 25.4% 36 Doctors per 100,000 population 231.6 265.4 6 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 11.8% 46 10.7% 18 46 10.8%				25
General health' status (% Fair or Poor Health) 23.9% 28.6% 43 Health Care 31 No health insurance 21.8% 25.4% 36 Doctors per 100,000 population 231.6 265.4 66 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No marmmography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 25.6% 17 Gigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.6% 23 Physical inactivity 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.9% 25.6% 17 Mothers smoking during pregnancy 27.2% <	Mortality (years of potential life lost per 100,000 population)	8709.3	8784.7	30
Health Care 31 No health insurance 21.8% 25.4% 36 Doctors per 100,000 population 231.6 265.4 6 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 16 Health Behaviors 7 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	•	9.5%		19
Health Care 21.8% 25.4% 36 No health insurance 21.8% 25.4% 36 Doctors per 100,000 population 231.6 265.4 6 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 7 Gigarette smoking 27.0% 25.6% 23 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)		23.9%	28.6%	
No health insurance 21.8% 25.4% 36 Doctors per 100,000 population 231.6 265.4 6 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			20
Doctors per 100,000 population 231.6 265.4 6 Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 Gigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			31
Dentists per 100,000 population 46.7 36.7 18 Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 7 7 Gigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	25.4%	36
Without pneumococcal vaccinations 64.7% 63.1% 23 Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 Gigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 20.3% 25 Binge drinking 10.5% 8.3% 13 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.0 22 Sexually transmitted disease (per 100,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 <th< td=""><td>Doctors per 100,000 population</td><td>231.6</td><td>265.4</td><td>6</td></th<>	Doctors per 100,000 population	231.6	265.4	6
Without influenza vaccinations for the last 12 months 66.6% 70.6% 47 Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 7 Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.9% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	36.7	18
Diabetes 10.7% 11.8% 46 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 20.3% 25 Binge drinking 10.5% 8.3% 13 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.0 22 Sexually transmitted disease (per 100,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6%	Without pneumococcal vaccinations	64.7%	63.1%	23
No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 17 Health Behaviors 7 Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	70.6%	47
Health Behaviors 7 Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	11.8%	46
Cigarette smoking 27.0% 25.6% 17 Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	24.6%	17
Mothers smoking during pregnancy 27.2% 26.7% 23 Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			7
Physical inactivity 27.0% 30.7% 40 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	25.6%	17
Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	26.7%	23
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 20.3% 25 Binge drinking 10.5% 8.3% 13 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.0 22 Sexually transmitted disease (per 100,000 population) 143.2 149.1 37 Violent crime per (per 1,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors ***********************************	Physical inactivity	27.0%	30.7%	40
Binge drinking 10.5% 8.3% 13 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.0 22 Sexually transmitted disease (per 100,000 population) 143.2 149.1 37 Violent crime per (per 1,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4%	Overweight and obesity	28.9%	27.8%	19
Teen birth rate (per 1,000 females aged 15-19) 44.3 41.0 22 Sexually transmitted disease (per 100,000 population) 143.2 149.1 37 Violent crime per (per 1,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>20.3%</td> <td>25</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.3%	25
Sexually transmitted disease (per 100,000 population) 143.2 149.1 37 Violent crime per (per 1,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 0.000022 0.000011 13 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4%	Binge drinking	10.5%	8.3%	13
Violent crime per (per 1,000 population) 5.0 2.5 15 Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Teen birth rate (per 1,000 females aged 15-19)	44.3	41.0	22
Motor vehicle crash deaths (per 100,000 population) 23.2 23.0 27 Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Sexually transmitted disease (per 100,000 population)	143.2	149.1	37
Socioeconomic Factors 43 High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Violent crime per (per 1,000 population)	5.0	2.5	15
High school graduation rate 84.0% 82.3% 37 Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Motor vehicle crash deaths (per 100,000 population)	23.2	23.0	27
Population (age 25 & over) with a HS diploma 24.8% 26.6% 29 Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Socioeconomic Factors			43
Unemployment Rate 4.6% 5.8% 43 Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	High school graduation rate	84.0%	82.3%	37
Children (age 0-17) in poverty 25.5% 24.7% 21 Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Population (age 25 & over) with a HS diploma	24.8%	26.6%	29
Divorce rate (per 1,000 population) 5.1 5.9 44 Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Unemployment Rate	4.6%	5.8%	43
Single-parent families 24.7% 23.9% 35 Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Children (age 0-17) in poverty	25.5%	24.7%	21
Physical Environment 8 Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Divorce rate (per 1,000 population)	5.1	5.9	44
Air quality cancer risk 0.000022 0.000011 13 Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Single-parent families	24.7%	23.9%	35
Air quality hazard index 1.650 0.790 8 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Physical Environment			8
Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Air quality cancer risk	0.000022	0.000011	13
Ozone level * 0.079 0.071 1 Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Air quality hazard index	1.650	0.790	8
Nitrate level in water >2 * 34.4% 13.0% 34 Housing built before 1950 28.9% 27.7% 28	Fine particle matter in air	15.31	15.40	14
Housing built before 1950 28.9% 27.7% 28	Ozone level *	0.079	0.071	1
· · · · · · · · · · · · · · · · · · ·	Nitrate level in water >2 *	34.4%	13.0%	34
Lead poisoned children 0.8% 0.9% 32	Housing built before 1950	28.9%	27.7%	28
	Lead poisoned children	0.8%	0.9%	32





	West Virginia	County	Rank
Health Outcomes			20
Mortality (years of potential life lost per 100,000 population)	8709.3	9051.8	33
Low Birth Weight	9.5%	7.7%	11
General health status (% Fair or Poor Health)	23.9%	21.4%	15
Health Determinants			18
Health Care			27
No health insurance	21.8%	21.2%	23
Doctors per 100,000 population	231.6	62.0	44
Dentists per 100,000 population	46.7	26.6	32
Without pneumococcal vaccinations	64.7%	65.2%	34
Without influenza vaccinations for the last 12 months	66.6%	58.7%	3
Diabetes	10.7%	9.9%	26
No mammography within past 2-year Women Aged 40+	26.2%	27.1%	32
Health Behaviors			31
Cigarette smoking	27.0%	24.8%	8
Mothers smoking during pregnancy	27.2%	23.4%	13
Physical inactivity	27.0%	24.6%	12
Overweight and obesity	28.9%	25.8%	6
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	27.9%	1
Binge drinking	10.5%	15.6%	52
Teen birth rate (per 1,000 females aged 15-19)	44.3	45.4	34
Sexually transmitted disease (per 100,000 population)	143.2	108.7	25
Violent crime per (per 1,000 population)	5.0	6.8	47
Motor vehicle crash deaths (per 100,000 population)	23.2	22.2	25
Socioeconomic Factors			18
High school graduation rate	84.0%	80.8%	46
Population (age 25 & over) with a HS diploma	24.8%	28.7%	21
Unemployment Rate	4.6%	3.7%	3
Children (age 0-17) in poverty	25.5%	25.5%	23
Divorce rate (per 1,000 population)	5.1	4.4	11
Single-parent families	24.7%	25.1%	43
Physical Environment			6
Air quality cancer risk	0.000022	0.000011	13
Air quality hazard index	1.650	0.946	20
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	16.9%	4
Lead poisoned children	0.8%	1.3%	39

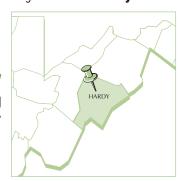


Hancock County

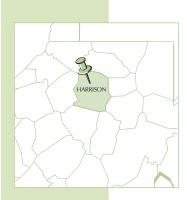
Overall Ranking 9

	West Virginia	County	Rank
Health Outcomes			5
Mortality (years of potential life lost per 100,000 population)	8709.3	7206.5	6
Low Birth Weight	9.5%	8.0%	15
General health status (% Fair or Poor Health)	23.9%	18.9%	7
Health Determinants			31
Health Care			18
No health insurance	21.8%	13.1%	1
Doctors per 100,000 population	231.6	180.0	14
Dentists per 100,000 population	46.7	60.0	6
Without pneumococcal vaccinations	64.7%	71.7%	53
Without influenza vaccinations for the last 12 months	66.6%	75.1%	52
Diabetes	10.7%	9.7%	23
No mammography within past 2-year Women Aged 40+	26.2%	21.9%	11
Health Behaviors			32
Cigarette smoking	27.0%	27.1%	31
Mothers smoking during pregnancy	27.2%	27.2%	24
Physical inactivity	27.0%	25.5%	18
Overweight and obesity	28.9%	27.7%	17
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	16.3%	49
Binge drinking	10.5%	14.8%	51
Teen birth rate (per 1,000 females aged 15-19)	44.3	41.6	23
Sexually transmitted disease (per 100,000 population)	143.2	51.2	4
Violent crime per (per 1,000 population)	5.0	1.4	4
Motor vehicle crash deaths (per 100,000 population)	23.2	9.7	5
Socioeconomic Factors			30
High school graduation rate	84.0%	92.2%	4
Population (age 25 & over) with a HS diploma	24.8%	17.1%	52
Unemployment Rate	4.6%	7.1%	52
Children (age 0-17) in poverty	25.5%	17.2%	4
Divorce rate (per 1,000 population)	5.1	4.1	5
Single-parent families	24.7%	25.7%	46
Physical Environment			50
Air quality cancer risk	0.000022	0.000069	55
Air quality hazard index	1.650	2.350	49
Fine particle matter in air	15.31	15.25	12
Ozone level *	0.079	0.077	13
Nitrate level in water >2 *	34.4%	75.5%	44
Housing built before 1950	28.9%	33.4%	42
Lead poisoned children	0.8%	1.4%	42





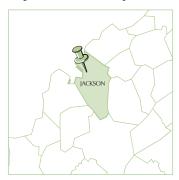
	West Virginia	County	Rank
Health Outcomes			15
Mortality (years of potential life lost per 100,000 population)	8709.3	8422.4	20
Low Birth Weight	9.5%	7.7%	12
General health status (% Fair or Poor Health)	23.9%	21.8%	19
Health Determinants			7
Health Care			22
No health insurance	21.8%	20.8%	18
Doctors per 100,000 population	231.6	29.4	50
Dentists per 100,000 population	46.7	36.8	17
Without pneumococcal vaccinations	64.7%	64.5%	29
Without influenza vaccinations for the last 12 months	66.6%	67.6%	33
Diabetes	10.7%	7.0%	2
No mammography within past 2-year Women Aged 40+	26.2%	25.5%	24
Health Behaviors			9
Cigarette smoking	27.0%	20.5%	2
Mothers smoking during pregnancy	27.2%	20.4%	6
Physical inactivity	27.0%	23.0%	4
Overweight and obesity	28.9%	30.2%	33
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	23.4%	9
Binge drinking	10.5%	10.8%	38
Teen birth rate (per 1,000 females aged 15-19)	44.3	37.4	16
Sexually transmitted disease (per 100,000 population)	143.2	134.3	33
Violent crime per (per 1,000 population)	5.0	5.8	44
Motor vehicle crash deaths (per 100,000 population)	23.2	29.8	39
Socioeconomic Factors			11
High school graduation rate	84.0%	82.0%	41
Population (age 25 & over) with a HS diploma	24.8%	29.7%	17
Unemployment Rate	4.6%	3.7%	3
Children (age 0-17) in poverty	25.5%	18.9%	10
Divorce rate (per 1,000 population)	5.1	5.7	40
Single-parent families	24.7%	21.6%	12
Physical Environment			3
Air quality cancer risk	0.000022	0.000011	17
Air quality hazard index	1.650	0.885	15
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	20.8%	12
Lead poisoned children	0.8%	0.0%	1



Harrison CountyOverall Ranking 23

	West Virginia	County	Rank
Health Outcomes			24
Mortality (years of potential life lost per 100,000 population)	8709.3	9120.5	35
Low Birth Weight	9.5%	8.7%	21
General health status (% Fair or Poor Health)	23.9%	18.7%	6
Health Determinants			16
Health Care			3
No health insurance	21.8%	24.2%	33
Doctors per 100,000 population	231.6	249.8	8
Dentists per 100,000 population	46.7	59.5	7
Without pneumococcal vaccinations	64.7%	55.4%	4
Without influenza vaccinations for the last 12 months	66.6%	60.6%	14
Diabetes	10.7%	9.8%	24
No mammography within past 2-year Women Aged 40+	26.2%	23.5%	16
Health Behaviors			25
Cigarette smoking	27.0%	26.0%	22
Mothers smoking during pregnancy	27.2%	24.3%	16
Physical inactivity	27.0%	25.2%	14
Overweight and obesity	28.9%	27.0%	15
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.2%	39
Binge drinking	10.5%	9.4%	28
Teen birth rate (per 1,000 females aged 15-19)	44.3	48.9	39
Sexually transmitted disease (per 100,000 population)	143.2	186.7	44
Violent crime per (per 1,000 population)	5.0	5.4	40
Motor vehicle crash deaths (per 100,000 population)	23.2	14.5	13
Socioeconomic Factors			25
High school graduation rate	84.0%	84.8%	28
Population (age 25 & over) with a HS diploma	24.8%	21.6%	42
Unemployment Rate	4.6%	4.4%	13
Children (age 0-17) in poverty	25.5%	27.6%	31
Divorce rate (per 1,000 population)	5.1	4.0	4
Single-parent families	24.7%	24.9%	42
Physical Environment			30
Air quality cancer risk	0.000022	0.000021	41
Air quality hazard index	1.650	1.640	43
Fine particle matter in air	15.31	14.20	2
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	40.1%	51
Lead poisoned children	0.8%	0.9%	32





Health Dutcomes 16 Mortality (years of potential life lost per 100,000 population) 8709.3 7542.4 10 10 10 10 10 10 10 1		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 8.8% 23 General health status (% Fair or Poor Health) 23.9% 26.6% 38 Health Determinants 9 Health Care 7 No health insurance 21.8% 17.0% 3 Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 6 60.1% 7 Ideal Behaviors 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Use of unity and vegetable consumption (<5 fruit/veg a day) 20.0% 24.9% 20	Health Outcomes			16
General health status (% Fair or Poor Health) 23.9% 26.6% 38 Health Care 7 No health insurance 21.8% 17.0% 3 Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without influenza vaccinations for the last 12 months 66.6% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 8 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Update in the sex pa	Mortality (years of potential life lost per 100,000 population)	8709.3	7542.4	10
Health Care 7 No health insurance 21.8% 17.0% 3 Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 33 Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 25.5% 25 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.2% 25.8% 20 Wernit a	Low Birth Weight	9.5%	8.8%	23
Health Care 7 No health insurance 21.8% 17.0% 3 Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations for the last 12 months 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 10 27.0% 25.5% 15 Mothers smoking during pregnancy 27.0% 25.5% 20 15 Mothers smoking during pregnancy 27.2% 25.8% 20 20 Physical inactivity 27.0% 25.5% 25 25 25 25 25 26 28 20 27.1% 26 25.5% 22 29 29.6% 28 28 20 27.1% 26 20 27.1% 26		23.9%	26.6%	
No health insurance 21.8% 17.0% 3 Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 Gigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			9
Doctors per 100,000 population 231.6 92.3 29 Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 25.5% 20 Overweight and obesity 28.9% 29.6% 28 Wortuit and vegetable consumption (<5 fruit/veg a day)	Health Care			7
Dentists per 100,000 population 46.7 35.5 21 Without pneumococcal vaccinations 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 18.3% 25.5% 15 Mothers smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	17.0%	3
Without pneumococcal vaccinations 64.7% 60.9% 18 Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 15 15 Gigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	92.3	29
Without influenza vaccinations for the last 12 months 66.6% 60.1% 7 Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	35.5	21
Diabetes 10.7% 9.7% 21 No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 24.9% 7 Binge drinking 10.5% 8.9% 20 Even birth rate (per 1,000 females aged 15-19) 44.3 43.2 29 Sexually transmitted disease (per 100,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Sexioeconomic Factors High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 <td>Without pneumococcal vaccinations</td> <td>64.7%</td> <td>60.9%</td> <td>18</td>	Without pneumococcal vaccinations	64.7%	60.9%	18
No mammography within past 2-year Women Aged 40+ 26.2% 18.3% 3 Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	60.1%	7
Health Behaviors 8 Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	9.7%	21
Cigarette smoking 27.0% 25.5% 15 Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	18.3%	3
Mothers smoking during pregnancy 27.2% 25.8% 20 Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			8
Physical inactivity 27.0% 27.1% 26 Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	25.5%	15
Overweight and obesity 28.9% 29.6% 28 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	25.8%	20
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 24.9% 7 Binge drinking 10.5% 8.9% 20 Teen birth rate (per 1,000 females aged 15-19) 44.3 43.2 29 Sexually transmitted disease (per 100,000 population) 143.2 72.9 11 Violent crime per (per 1,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31	Physical inactivity	27.0%	27.1%	26
Binge drinking 10.5% 8.9% 20 Teen birth rate (per 1,000 females aged 15-19) 44.3 43.2 29 Sexually transmitted disease (per 100,000 population) 143.2 72.9 11 Violent crime per (per 1,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 <t< td=""><td>Overweight and obesity</td><td>28.9%</td><td>29.6%</td><td>28</td></t<>	Overweight and obesity	28.9%	29.6%	28
Teen birth rate (per 1,000 females aged 15-19) 44.3 43.2 29 Sexually transmitted disease (per 100,000 population) 143.2 72.9 11 Violent crime per (per 1,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% </td <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>24.9%</td> <td>7</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	24.9%	7
Sexually transmitted disease (per 100,000 population) 143.2 72.9 11 Violent crime per (per 1,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 <td>Binge drinking</td> <td>10.5%</td> <td>8.9%</td> <td>20</td>	Binge drinking	10.5%	8.9%	20
Violent crime per (per 1,000 population) 5.0 3.4 24 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Teen birth rate (per 1,000 females aged 15-19)	44.3	43.2	29
Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 21 Socioeconomic Factors 16 High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Sexually transmitted disease (per 100,000 population)	143.2	72.9	11
Socioeconomic Factors High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Violent crime per (per 1,000 population)	5.0	3.4	24
High school graduation rate 84.0% 87.2% 17 Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Motor vehicle crash deaths (per 100,000 population)	23.2	21.1	21
Population (age 25 & over) with a HS diploma 24.8% 22.6% 39 Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Socioeconomic Factors			16
Unemployment Rate 4.6% 4.9% 26 Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	High school graduation rate	84.0%	87.2%	17
Children (age 0-17) in poverty 25.5% 23.2% 15 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Population (age 25 & over) with a HS diploma	24.8%	22.6%	39
Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Unemployment Rate	4.6%	4.9%	26
Single-parent families 24.7% 20.4% 7 Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Children (age 0-17) in poverty	25.5%	23.2%	15
Physical Environment 32 Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Divorce rate (per 1,000 population)	5.1	5.5	33
Air quality cancer risk 0.000022 0.000014 32 Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Single-parent families	24.7%	20.4%	7
Air quality hazard index 1.650 1.460 40 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Physical Environment			32
Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Air quality cancer risk	0.000022	0.000014	32
Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Air quality hazard index	1.650	1.460	40
Nitrate level in water >2 * 34.4% 93.5% 47 Housing built before 1950 28.9% 15.2% 2	Fine particle matter in air	15.31	15.45	28
Housing built before 1950 28.9% 15.2% 2	Ozone level *	0.079	0.082	40
· ·	Nitrate level in water >2 *	34.4%	93.5%	47
Lead poisoned children 0.8% 0.0% 1	Housing built before 1950	28.9%	15.2%	2
	Lead poisoned children	0.8%	0.0%	1



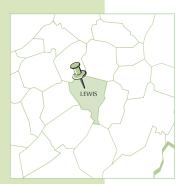
Jefferson CountyOverall Ranking 5

	West Virginia	County	Rank
Health Outcomes			3
Mortality (years of potential life lost per 100,000 population)	8709.3	7844.4	13
Low Birth Weight	9.5%	7.1%	5
General health status (% Fair or Poor Health)	23.9%	16.2%	2
Health Determinants			21
Health Care			29
No health insurance	21.8%	18.2%	12
Doctors per 100,000 population	231.6	73.6	38
Dentists per 100,000 population	46.7	25.2	34
Without pneumococcal vaccinations	64.7%	62.8%	22
Without influenza vaccinations for the last 12 months	66.6%	64.5%	19
Diabetes	10.7%	9.3%	17
No mammography within past 2-year Women Aged 40+	26.2%	32.0%	39
Health Behaviors			45
Cigarette smoking	27.0%	29.4%	34
Mothers smoking during pregnancy	27.2%	14.5%	1
Physical inactivity	27.0%	22.3%	3
Overweight and obesity	28.9%	28.4%	23
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.8%	13
Binge drinking	10.5%	13.0%	48
Teen birth rate (per 1,000 females aged 15-19)	44.3	33.1	10
Sexually transmitted disease (per 100,000 population)	143.2	274.1	52
Violent crime per (per 1,000 population)	5.0	2.2	12
Motor vehicle crash deaths (per 100,000 population)	23.2	11.9	8
Socioeconomic Factors			4
High school graduation rate	84.0%	85.0%	27
Population (age 25 & over) with a HS diploma	24.8%	21.0%	43
Unemployment Rate	4.6%	3.2%	1
Children (age 0-17) in poverty	25.5%	12.0%	1
Divorce rate (per 1,000 population)	5.1	4.3	9
Single-parent families	24.7%	23.0%	25
Physical Environment			41
Air quality cancer risk	0.000022	0.000022	42
Air quality hazard index	1.650	1.690	45
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	124.0%	49
Housing built before 1950	28.9%	19.5%	10
Lead poisoned children	0.8%	0.6%	29



Kanawha County Overall Ranking 36

	West Virginia	County	Rank
Health Outcomes			36
Mortality (years of potential life lost per 100,000 population)	8709.3	9141.4	37
Low Birth Weight	9.5%	10.0%	36
General health status (% Fair or Poor Health)	23.9%	19.4%	8
Health Determinants			41
Health Care			10
No health insurance	21.8%	17.3%	5
Doctors per 100,000 population	231.6	394.7	4
Dentists per 100,000 population	46.7	73.8	4
Without pneumococcal vaccinations	64.7%	70.6%	48
Without influenza vaccinations for the last 12 months	66.6%	69.2%	40
Diabetes	10.7%	10.5%	30
No mammography within past 2-year Women Aged 40+	26.2%	25.5%	23
Health Behaviors			33
Cigarette smoking	27.0%	24.9%	10
Mothers smoking during pregnancy	27.2%	26.6%	22
Physical inactivity	27.0%	25.8%	19
Overweight and obesity	28.9%	27.9%	22
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.8%	14
Binge drinking	10.5%	12.8%	46
Teen birth rate (per 1,000 females aged 15-19)	44.3	51.0	43
Sexually transmitted disease (per 100,000 population)	143.2	439.4	54
Violent crime per (per 1,000 population)	5.0	8.4	51
Motor vehicle crash deaths (per 100,000 population)	23.2	27.5	35
Socioeconomic Factors			51
High school graduation rate	84.0%	78.7%	52
Population (age 25 & over) with a HS diploma	24.8%	20.0%	49
Unemployment Rate	4.6%	4.1%	8
Children (age 0-17) in poverty	25.5%	23.2%	15
Divorce rate (per 1,000 population)	5.1	5.0	23
Single-parent families	24.7%	29.4%	54
Physical Environment			40
Air quality cancer risk	0.000022	0.000038	52
Air quality hazard index	1.650	3.525	55
Fine particle matter in air	15.31	15.99	53
Ozone level *	0.079	0.079	29
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	30.1%	35
Lead poisoned children	0.8%	0.1%	22



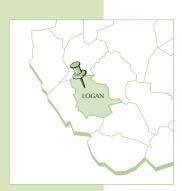
Lewis CountyOverall Ranking 32

Mortality (years of potential life lost per 100,000 population) 8709.3 10025.6 47 Low Birth Weight 9.5% 7.6% 7 General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 33 12 Health Gre 9 17.9% 7 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without preumococcal vaccinations for the last 12 months 66.6% 60.3% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Mothers smoking during pregnancy 27.0% 29.5% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 7.6% 7.6% General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 33 Health Care 9 17.9% 7 Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without pneumococcal vaccinations for the last 12 months 66.6% 60.3% 11 Without pneumococcal vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 27.0% 29.5% 28 Mothers smoking during pregnancy 27.0% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking <td></td> <td></td> <td></td> <td>28</td>				28
General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 33 Health Care 9 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 28 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 27.0% 29.9% 28 Gigarette smoking during pregnancy 27.2% 29.9% 29 29 Physical inactivity 27.0% 29.5% 33 30 30 Overweight and obesity 28.9% 30.0% 30 30 30 30 30 30 30 33 30 30	Mortality (years of potential life lost per 100,000 population)	8709.3	10025.6	47
Health Care 9 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 27.0% 29.9% 29 Gigarette smoking 27.0% 27.0% 29.9% 29 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	7.6%	7
Health Care	General health status (% Fair or Poor Health)	23.9%	22.8%	25
No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without pneumococcal vaccinations 64.7% 59.8% 11 Without pneumococcal vaccinations 64.7% 59.8% 11 Diabetes 10.0,000 population 46.6 66.6% 60.3% 111 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 Cigarette smoking 27.0% 27.0% 29.9% 29 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 88 Iteen birth rate (per 1,000 females aged 15-19) 44.3 38.3 19 Sexually transmitted disease (per 100,000 population) 143.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Single-parent families 24.7% 25.2% 44 Physical Environment 15.31 15.45 28 Air quality cancer risk 0.000022 0.000015 33 Air quality acancer risk 0.000022 0.000015 33 Air quality acancer risk 0.000022 0.000015 33 Air quality acancer risk 0.00002 0.00002 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 11 Housing built before 1950 47	Health Determinants			33
Doctors per 100,000 population 231.6 208.3 12 Dentists per 100,000 population 46.7 23.1 37 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			9
Dentists per 100,000 population	No health insurance	21.8%	17.9%	7
Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 27.0% 27.0% 28 Cigarette smoking 27.0% 29.9% 29 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	208.3	12
Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	23.1	37
Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 19 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 88 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.3 19 Sexually transmitted disease (per 100,000 population) 43.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 5.0 3.5 26 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% <td>Without pneumococcal vaccinations</td> <td>64.7%</td> <td>59.8%</td> <td>11</td>	Without pneumococcal vaccinations	64.7%	59.8%	11
No mammography within past 2-year Women Aged 40+	Without influenza vaccinations for the last 12 months	66.6%	60.3%	11
Health Behaviors 19 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	9.2%	14
Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	25.6%	28
Mothers smoking during pregnancy 27.2% 29.9% 29 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			19
Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	27.0%	28
Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	29.9%	29
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.3 19 Sexually transmitted disease (per 100,000 population) 143.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28	Physical inactivity	27.0%	29.5%	33
Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.3 19 Sexually transmitted disease (per 100,000 population) 143.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 33 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.	Overweight and obesity	28.9%	30.0%	30
Teen birth rate (per 1,000 females aged 15-19) 44.3 38.3 19 Sexually transmitted disease (per 100,000 population) 143.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% </td <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>18.5%</td> <td>36</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.5%	36
Sexually transmitted disease (per 100,000 population) 143.2 102.4 23 Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 33 34 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9%	Binge drinking	10.5%	7.5%	8
Violent crime per (per 1,000 population) 5.0 3.5 26 Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 33 34 34 35 36 Air quality cancer risk 0.000022 0.000015 33 33 35 36 36 36 36 36 36 36 36 36 37 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 <	Teen birth rate (per 1,000 females aged 15-19)	44.3	38.3	19
Motor vehicle crash deaths (per 100,000 population) 23.2 29.2 37 Socioeconomic Factors 50 High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 33 33 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Sexually transmitted disease (per 100,000 population)	143.2	102.4	23
Socioeconomic Factors High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 33 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Violent crime per (per 1,000 population)	5.0	3.5	26
High school graduation rate 84.0% 80.0% 48 Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Motor vehicle crash deaths (per 100,000 population)	23.2	29.2	37
Population (age 25 & over) with a HS diploma 24.8% 26.3% 32 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Socioeconomic Factors			50
Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	High school graduation rate	84.0%	80.0%	48
Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Population (age 25 & over) with a HS diploma	24.8%	26.3%	32
Divorce rate (per 1,000 population) 5.1 6.1 46 Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Unemployment Rate	4.6%	4.8%	24
Single-parent families 24.7% 25.2% 44 Physical Environment 35 Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Children (age 0-17) in poverty	25.5%	28.7%	36
Physical Environment Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Divorce rate (per 1,000 population)	5.1	6.1	46
Air quality cancer risk 0.000022 0.000015 33 Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Single-parent families	24.7%	25.2%	44
Air quality hazard index 1.650 1.260 34 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Physical Environment			35
Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Air quality cancer risk	0.000022	0.000015	33
Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Air quality hazard index	1.650	1.260	34
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 37.2% 47	Fine particle matter in air	15.31	15.45	28
Housing built before 1950 28.9% 37.2% 47	Ozone level *	0.079	0.082	40
•	Nitrate level in water >2 *	34.4%	0.0%	1
Lead poisoned children 0.8% 1.5% 43	Housing built before 1950	28.9%	37.2%	47
2.0 /0 1.3 /0 13	Lead poisoned children	0.8%	1.5%	43



Lincoln CountyOverall Ranking 49

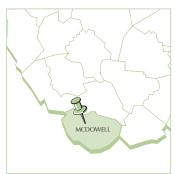
	West Virginia	County	Rank
Health Outcomes			48
Mortality (years of potential life lost per 100,000 population)	8709.3	10523.7	51
Low Birth Weight	9.5%	10.5%	41
General health status (% Fair or Poor Health)	23.9%	33.7%	50
Health Determinants			51
Health Care			53
No health insurance	21.8%	25.8%	40
Doctors per 100,000 population	231.6	35.7	49
Dentists per 100,000 population	46.7	17.9	45
Without pneumococcal vaccinations	64.7%	71.4%	51
Without influenza vaccinations for the last 12 months	66.6%	66.2%	25
Diabetes	10.7%	13.3%	51
No mammography within past 2-year Women Aged 40+	26.2%	29.6%	36
Health Behaviors			49
Cigarette smoking	27.0%	32.4%	42
Mothers smoking during pregnancy	27.2%	43.3%	54
Physical inactivity	27.0%	30.5%	37
Overweight and obesity	28.9%	34.6%	51
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.6%	40
Binge drinking	10.5%	9.4%	26
Teen birth rate (per 1,000 females aged 15-19)	44.3	76.7	55
Sexually transmitted disease (per 100,000 population)	143.2	134.5	34
Violent crime per (per 1,000 population)	5.0	7.8	50
Motor vehicle crash deaths (per 100,000 population)	23.2	40.3	47
Socioeconomic Factors			45
High school graduation rate	84.0%	79.1%	51
Population (age 25 & over) with a HS diploma	24.8%	37.3%	5
Unemployment Rate	4.6%	5.7%	41
Children (age 0-17) in poverty	25.5%	36.6%	49
Divorce rate (per 1,000 population)	5.1	5.7	39
Single-parent families	24.7%	23.0%	25
Physical Environment			4
Air quality cancer risk	0.000022	0.000015	37
Air quality hazard index	1.650	1.280	35
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	16.4%	3
Lead poisoned children	0.8%	0.0%	1



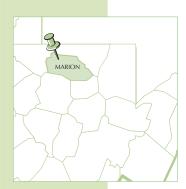
Logan County Overall Ranking 54

Health Outcomes \$74		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 11.9% 51 Health Determinants 52 Health Care 50 No health insurance 21.8% 27.8% 44 Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 55 20 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Binge drinking 10.5% 10.3% 36 Teen birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease	Health Outcomes			54
General health status (% Fair or Poor Health) 23.9% 35.6% 52 Health Care 50 No health insurance 21.8% 27.8% 44 Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.7% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	11926.1	54
Health Care 50 No health insurance 21.8% 27.8% 44 Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without pneumococcal vaccinations 64.7% 64.8% 32 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 55 50 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	11.9%	51
Health Care 21.8% 27.8% 44 No health insurance 21.8% 27.8% 44 Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without pneumococcal vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 50 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	35.6%	
No health insurance 21.8% 27.8% 44 Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without pneumococcal vaccinations 64.7% 64.8% 32 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			52
Doctors per 100,000 population 231.6 230.8 10 Dentists per 100,000 population 46.7 11.3 52 Without pneumococcal vaccinations 64.7% 64.8% 32 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			50
Dentists per 100,000 population 46.7 11.3 52 Without pneumococcal vaccinations 64.7% 64.8% 32 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 50 50 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 10.7% 55 Binge drinking 10.5% 10.3% 36 Even birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 143.2 183.9 43 Violent crime per (per 1,000 population) 5.0 9.9 54 Mot	No health insurance	21.8%	27.8%	44
Without pneumococcal vaccinations 64.7% 64.8% 32 Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 55 Gigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 10.7% 55 Binge drinking 10.5% 10.3% 36 Even birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48	Doctors per 100,000 population	231.6	230.8	10
Without influenza vaccinations for the last 12 months 66.6% 65.5% 20 Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 Cigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	11.3	52
Diabetes 10.7% 14.1% 54 No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 Cigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 10.7% 55 Binge drinking 10.5% 10.3% 36 Even birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9%	Without pneumococcal vaccinations	64.7%	64.8%	32
No mammography within past 2-year Women Aged 40+ 26.2% 37.6% 50 Health Behaviors 55 Cigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	65.5%	20
Health Behaviors 55 Cigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	14.1%	54
Cigarette smoking 27.0% 32.4% 42 Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	37.6%	50
Mothers smoking during pregnancy 27.2% 38.5% 50 Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			55
Physical inactivity 27.0% 30.2% 36 Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	32.4%	42
Overweight and obesity 28.9% 45.1% 55 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	38.5%	50
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 10.7% 55 Binge drinking 10.5% 10.3% 36 Teen birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 143.2 183.9 43 Violent crime per (per 1,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 24.7% 23.0% 25 Pine particle matter in air 15.31 15.40 14 Ozone level * </td <td>Physical inactivity</td> <td>27.0%</td> <td>30.2%</td> <td>36</td>	Physical inactivity	27.0%	30.2%	36
Binge drinking 10.5% 10.3% 36 Teen birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 143.2 183.9 43 Violent crime per (per 1,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14	Overweight and obesity	28.9%	45.1%	55
Teen birth rate (per 1,000 females aged 15-19) 44.3 59.0 48 Sexually transmitted disease (per 100,000 population) 143.2 183.9 43 Violent crime per (per 1,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% </td <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>10.7%</td> <td>55</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	10.7%	55
Sexually transmitted disease (per 100,000 population) 143.2 183.9 43 Violent crime per (per 1,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Ho	Binge drinking	10.5%	10.3%	36
Violent crime per (per 1,000 population) 5.0 9.9 54 Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Teen birth rate (per 1,000 females aged 15-19)	44.3	59.0	48
Motor vehicle crash deaths (per 100,000 population) 23.2 41.4 48 Socioeconomic Factors 27 High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Sexually transmitted disease (per 100,000 population)	143.2	183.9	43
Socioeconomic Factors High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Violent crime per (per 1,000 population)	5.0	9.9	54
High school graduation rate 84.0% 86.7% 19 Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Motor vehicle crash deaths (per 100,000 population)	23.2	41.4	48
Population (age 25 & over) with a HS diploma 24.8% 36.9% 6 Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Socioeconomic Factors			27
Unemployment Rate 4.6% 4.5% 18 Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	High school graduation rate	84.0%	86.7%	19
Children (age 0-17) in poverty 25.5% 35.5% 48 Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Population (age 25 & over) with a HS diploma	24.8%	36.9%	6
Divorce rate (per 1,000 population) 5.1 6.5 50 Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Unemployment Rate	4.6%	4.5%	18
Single-parent families 24.7% 23.0% 25 Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Children (age 0-17) in poverty	25.5%	35.5%	48
Physical Environment 12 Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Divorce rate (per 1,000 population)	5.1	6.5	50
Air quality cancer risk 0.000022 0.000012 22 Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Single-parent families	24.7%	23.0%	25
Air quality hazard index 1.650 1.000 23 Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Physical Environment			12
Fine particle matter in air 15.31 15.40 14 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	• •	0.000022	0.000012	22
Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Air quality hazard index	1.650	1.000	23
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.7% 23	Fine particle matter in air	15.31	15.40	14
Housing built before 1950 28.9% 25.7% 23		0.079	0.078	14
· · · · · · · · · · · · · · · · · · ·	Nitrate level in water >2 *	34.4%	0.0%	1
Lead poisoned children 0.8% 0.5% 27	Housing built before 1950		25.7%	23
	Lead poisoned children	0.8%	0.5%	27

McDowell County Overall Ranking



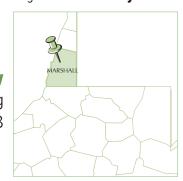
	West Virginia	County	Rank
Health Outcomes			55
Mortality (years of potential life lost per 100,000 population)	8709.3	14314.9	55
Low Birth Weight	9.5%	14.0%	54
General health status (% Fair or Poor Health)	23.9%	42.7%	55
Health Determinants			55
Health Care			30
No health insurance	21.8%	33.9%	53
Doctors per 100,000 population	231.6	123.3	23
Dentists per 100,000 population	46.7	13.2	50
Without pneumococcal vaccinations	64.7%	62.7%	20
Without influenza vaccinations for the last 12 months	66.6%	70.3%	45
Diabetes	10.7%	6.5%	1
No mammography within past 2-year Women Aged 40+	26.2%	18.2%	2
Health Behaviors			52
Cigarette smoking	27.0%	33.2%	45
Mothers smoking during pregnancy	27.2%	43.6%	55
Physical inactivity	27.0%	38.1%	54
Overweight and obesity	28.9%	27.7%	18
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.7%	15
Binge drinking	10.5%	10.5%	37
Teen birth rate (per 1,000 females aged 15-19)	44.3	73.5	54
Sexually transmitted disease (per 100,000 population)	143.2	213.2	45
Violent crime per (per 1,000 population)	5.0	4.5	34
Motor vehicle crash deaths (per 100,000 population)	23.2	37.7	44
Socioeconomic Factors			55
High school graduation rate	84.0%	87.8%	13
Population (age 25 & over) with a HS diploma	24.8%	20.5%	45
Unemployment Rate	4.6%	4.2%	9
Children (age 0-17) in poverty	25.5%	54.7%	55
Divorce rate (per 1,000 population)	5.1	7.0	52
Single-parent families	24.7%	31.5%	55
Physical Environment			33
Air quality cancer risk	0.000022	0.000012	21
Air quality hazard index	1.650	0.806	10
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	46.1%	54
Lead poisoned children	0.8%	0.9%	34



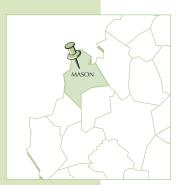
Marion CountyOverall Ranking 22

	West Virginia	County	Rank
Health Outcomes			23
Mortality (years of potential life lost per 100,000 population)	8709.3	8059.8	16
Low Birth Weight	9.5%	9.2%	29
General health status (% Fair or Poor Health)	23.9%	21.7%	18
Health Determinants			27
Health Care			8
No health insurance	21.8%	23.5%	32
Doctors per 100,000 population	231.6	212.4	11
Dentists per 100,000 population	46.7	42.5	13
Without pneumococcal vaccinations	64.7%	55.8%	6
Without influenza vaccinations for the last 12 months	66.6%	58.8%	5
Diabetes	10.7%	10.3%	28
No mammography within past 2-year Women Aged 40+	26.2%	25.1%	22
Health Behaviors			29
Cigarette smoking	27.0%	25.4%	14
Mothers smoking during pregnancy	27.2%	22.8%	11
Physical inactivity	27.0%	27.3%	28
Overweight and obesity	28.9%	25.3%	4
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	15.5%	51
Binge drinking	10.5%	14.6%	49
Teen birth rate (per 1,000 females aged 15-19)	44.3	34.4	12
Sexually transmitted disease (per 100,000 population)	143.2	130.4	31
Violent crime per (per 1,000 population)	5.0	5.7	43
Motor vehicle crash deaths (per 100,000 population)	23.2	12.3	10
Socioeconomic Factors			33
High school graduation rate	84.0%	86.4%	21
Population (age 25 & over) with a HS diploma	24.8%	20.3%	46
Unemployment Rate	4.6%	5.3%	36
Children (age 0-17) in poverty	25.5%	23.7%	18
Divorce rate (per 1,000 population)	5.1	4.9	22
Single-parent families	24.7%	24.5%	39
Physical Environment			46
Air quality cancer risk	0.000022	0.000024	45
Air quality hazard index	1.650	2.035	48
Fine particle matter in air	15.31	15.28	13
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	42.6%	53
Lead poisoned children	0.8%	2.9%	48





West Virginia	County	Rank	
Health Outcomes			14
Mortality (years of potential life lost per 100,000 population)	8709.3	7357.3	8
Low Birth Weight	9.5%	9.0%	27
General health status (% Fair or Poor Health)	23.9%	21.6%	17
Health Determinants			37
Health Care			24
No health insurance	21.8%	20.8%	18
Doctors per 100,000 population	231.6	140.4	21
Dentists per 100,000 population	46.7	33.6	24
Without pneumococcal vaccinations	64.7%	58.7%	10
Without influenza vaccinations for the last 12 months	66.6%	69.6%	44
Diabetes	10.7%	10.9%	38
No mammography within past 2-year Women Aged 40+	26.2%	21.7%	9
Health Behaviors			42
Cigarette smoking	27.0%	31.9%	41
Mothers smoking during pregnancy	27.2%	27.8%	26
Physical inactivity	27.0%	26.0%	20
Overweight and obesity	28.9%	36.1%	53
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.6%	35
Binge drinking	10.5%	9.3%	25
Teen birth rate (per 1,000 females aged 15-19)	44.3	35.6	14
Sexually transmitted disease (per 100,000 population)	143.2	73.1	12
Violent crime per (per 1,000 population)	5.0	3.0	20
Motor vehicle crash deaths (per 100,000 population)	23.2	20.7	20
Socioeconomic Factors			28
High school graduation rate	84.0%	87.7%	14
Population (age 25 & over) with a HS diploma	24.8%	27.6%	26
Unemployment Rate	4.6%	6.5%	48
Children (age 0-17) in poverty	25.5%	22.6%	14
Divorce rate (per 1,000 population)	5.1	4.7	15
Single-parent families	24.7%	24.5%	39
Physical Environment			48
Air quality cancer risk	0.000022	0.000027	46
Air quality hazard index	1.650	1.630	42
Fine particle matter in air	15.31	15.23	11
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	25.5%	40
Housing built before 1950	28.9%	40.6%	52
Lead poisoned children	0.8%	3.0%	50



Mason CountyOverall Ranking 40

	West Virginia	County	Rank
Health Outcomes			45
Mortality (years of potential life lost per 100,000 population)	8709.3	9124	36
Low Birth Weight	9.5%	11.6%	48
General health status (% Fair or Poor Health)	23.9%	23.2%	28
Health Determinants			19
Health Care			20
No health insurance	21.8%	22.5%	27
Doctors per 100,000 population	231.6	148.0	19
Dentists per 100,000 population	46.7	23.4	36
Without pneumococcal vaccinations	64.7%	41.5%	1
Without influenza vaccinations for the last 12 months	66.6%	40.4%	1
Diabetes	10.7%	15.8%	55
No mammography within past 2-year Women Aged 40+	26.2%	35.6%	45
Health Behaviors			20
Cigarette smoking	27.0%	35.6%	50
Mothers smoking during pregnancy	27.2%	32.7%	38
Physical inactivity	27.0%	27.9%	31
Overweight and obesity	28.9%	31.0%	40
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.1%	29
Binge drinking	10.5%	1.9%	1
Teen birth rate (per 1,000 females aged 15-19)	44.3	55.2	45
Sexually transmitted disease (per 100,000 population)	143.2	241.0	49
Violent crime per (per 1,000 population)	5.0	8.5	52
Motor vehicle crash deaths (per 100,000 population)	23.2	34.9	40
Socioeconomic Factors			21
High school graduation rate	84.0%	82.6%	35
Population (age 25 & over) with a HS diploma	24.8%	50.0%	1
Unemployment Rate	4.6%	7.2%	53
Children (age 0-17) in poverty	25.5%	26.9%	29
Divorce rate (per 1,000 population)	5.1	4.9	20
Single-parent families	24.7%	23.4%	31
Physical Environment			38
Air quality cancer risk	0.000022	0.000015	34
Air quality hazard index	1.650	1.375	38
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	126.0%	50
Housing built before 1950	28.9%	23.1%	15
Lead poisoned children	0.8%	0.0%	1



Mercer County Overall Ranking 52

	West Virginia	County	Rank
Health Outcomes			52
Mortality (years of potential life lost per 100,000 population)	8709.3	10261.9	49
Low Birth Weight	9.5%	12.9%	52
General health status (% Fair or Poor Health)	23.9%	27.5%	41
Health Determinants			38
Health Care			38
No health insurance	21.8%	25.5%	39
Doctors per 100,000 population	231.6	300.8	5
Dentists per 100,000 population	46.7	40.7	16
Without pneumococcal vaccinations	64.7%	70.9%	50
Without influenza vaccinations for the last 12 months	66.6%	71.3%	50
Diabetes	10.7%	12.2%	50
No mammography within past 2-year Women Aged 40+	26.2%	31.0%	38
Health Behaviors			5
Cigarette smoking	27.0%	26.6%	24
Mothers smoking during pregnancy	27.2%	32.1%	36
Physical inactivity	27.0%	27.7%	29
Overweight and obesity	28.9%	22.9%	1
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	21.2%	20
Binge drinking	10.5%	6.6%	7
Teen birth rate (per 1,000 females aged 15-19)	44.3	59.8	49
Sexually transmitted disease (per 100,000 population)	143.2	251.9	50
Violent crime per (per 1,000 population)	5.0	10.4	55
Motor vehicle crash deaths (per 100,000 population)	23.2	21.2	23
Socioeconomic Factors			52
High school graduation rate	84.0%	82.4%	36
Population (age 25 & over) with a HS diploma	24.8%	27.9%	24
Unemployment Rate	4.6%	4.6%	20
Children (age 0-17) in poverty	25.5%	33.1%	44
Divorce rate (per 1,000 population)	5.1	6.7	51
Single-parent families	24.7%	26.0%	47
Physical Environment			54
Air quality cancer risk	0.000022	0.000019	39
Air quality hazard index	1.650	1.365	37
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	280.5%	55
Housing built before 1950	28.9%	29.4%	34
Lead poisoned children	0.8%	1.3%	40



Mineral County Overall Ranking 21

	West Virginia	County	Rank
Health Outcomes			31
Mortality (years of potential life lost per 100,000 population)	8709.3	8505.6	26
Low Birth Weight	9.5%	10.0%	35
General health status (% Fair or Poor Health)	23.9%	22.5%	23
Health Determinants			5
Health Care			12
No health insurance	21.8%	17.9%	7
Doctors per 100,000 population	231.6	78.4	34
Dentists per 100,000 population	46.7	33.6	23
Without pneumococcal vaccinations	64.7%	67.4%	36
Without influenza vaccinations for the last 12 months	66.6%	60.1%	9
Diabetes	10.7%	8.9%	12
No mammography within past 2-year Women Aged 40+	26.2%	18.5%	5
Health Behaviors			14
Cigarette smoking	27.0%	24.9%	10
Mothers smoking during pregnancy	27.2%	22.6%	10
Physical inactivity	27.0%	23.9%	9
Overweight and obesity	28.9%	28.7%	25
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.0%	18
Binge drinking	10.5%	11.4%	42
Teen birth rate (per 1,000 females aged 15-19)	44.3	32.3	9
Sexually transmitted disease (per 100,000 population)	143.2	108.1	24
Violent crime per (per 1,000 population)	5.0	5.8	44
Motor vehicle crash deaths (per 100,000 population)	23.2	14.9	14
Socioeconomic Factors			6
High school graduation rate	84.0%	91.5%	5
Population (age 25 & over) with a HS diploma	24.8%	19.7%	50
Unemployment Rate	4.6%	4.7%	22
Children (age 0-17) in poverty	25.5%	21.3%	11
Divorce rate (per 1,000 population)	5.1	3.4	3
Single-parent families	24.7%	23.1%	30
Physical Environment			23
Air quality cancer risk	0.000022	0.000014	30
Air quality hazard index	1.650	1.400	39
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	17.5%	37
Housing built before 1950	28.9%	29.4%	33
Lead poisoned children	0.8%	0.5%	26





	West Virginia	County	Rank
Health Outcomes			53
Mortality (years of potential life lost per 100,000 population)	8709.3	11448.2	52
Low Birth Weight	9.5%	10.6%	43
General health status (% Fair or Poor Health)	23.9%	39.8%	53
Health Determinants			54
Health Care			43
No health insurance	21.8%	27.6%	43
Doctors per 100,000 population	231.6	121.4	26
Dentists per 100,000 population	46.7	15.2	47
Without pneumococcal vaccinations	64.7%	60.2%	16
Without influenza vaccinations for the last 12 months	66.6%	59.8%	6
Diabetes	10.7%	13.4%	53
No mammography within past 2-year Women Aged 40+	26.2%	37.6%	51
Health Behaviors			53
Cigarette smoking	27.0%	38.1%	54
Mothers smoking during pregnancy	27.2%	37.3%	47
Physical inactivity	27.0%	42.5%	55
Overweight and obesity	28.9%	36.7%	54
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	11.5%	54
Binge drinking	10.5%	6.2%	5
Teen birth rate (per 1,000 females aged 15-19)	44.3	66.1	53
Sexually transmitted disease (per 100,000 population)	143.2	172.9	40
Violent crime per (per 1,000 population)	5.0	6.8	47
Motor vehicle crash deaths (per 100,000 population)	23.2	44.3	49
Socioeconomic Factors			49
High school graduation rate	84.0%	82.8%	34
Population (age 25 & over) with a HS diploma	24.8%	40.4%	3
Unemployment Rate	4.6%	5.1%	30
Children (age 0-17) in poverty	25.5%	37.7%	52
Divorce rate (per 1,000 population)	5.1	7.9	55
Single-parent families	24.7%	23.5%	32
Physical Environment			5
Air quality cancer risk	0.000022	0.000011	16
Air quality hazard index	1.650	1.090	27
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	19.2%	9
Lead poisoned children	0.8%	0.0%	1



Monongalia County

Overall Ranking

1

	West Virginia	County	Rank
Health Outcomes			1
Mortality (years of potential life lost per 100,000 population) 8709.3	6442.8	1
Low Birth Weight	9.5%	7.9%	14
General health status (% Fair or Poor Health)	23.9%	15.0%	1
Health Determinants			3
Health Care			1
No health insurance	21.8%	20.1%	14
Doctors per 100,000 population	231.6	614.4	1
Dentists per 100,000 population	46.7	119.0	1
Without pneumococcal vaccinations	64.7%	62.8%	21
Without influenza vaccinations for the last 12 months	66.6%	60.9%	15
Diabetes	10.7%	7.8%	5
No mammography within past 2-year Women Aged 40+	26.2%	21.9%	10
Health Behaviors			21
Cigarette smoking	27.0%	19.5%	1
Mothers smoking during pregnancy	27.2%	17.4%	2
Physical inactivity	27.0%	15.9%	1
Overweight and obesity	28.9%	25.6%	5
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.3%	28
Binge drinking	10.5%	16.3%	54
Teen birth rate (per 1,000 females aged 15-19)	44.3	15.4	2
Sexually transmitted disease (per 100,000 population)	143.2	274.1	53
Violent crime per (per 1,000 population)	5.0	4.2	29
Motor vehicle crash deaths (per 100,000 population)	23.2	8.3	3
Socioeconomic Factors			3
High school graduation rate	84.0%	84.8%	28
Population (age 25 & over) with a HS diploma	24.8%	16.4%	54
Unemployment Rate	4.6%	3.2%	1
Children (age 0-17) in poverty	25.5%	18.3%	8
Divorce rate (per 1,000 population)	5.1	2.8	1
Single-parent families	24.7%	21.8%	15
Physical Environment			21
Air quality cancer risk	0.000022	0.000028	49
Air quality hazard index	1.650	2.370	50
Fine particle matter in air	15.31	14.45	3
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	25.2%	20
Lead poisoned children	0.8%	0.9%	31



Monroe County Overall Ranking 10

	West Virginia	County	Rank
Health Outcomes			12
Mortality (years of potential life lost per 100,000 population)	8709.3	7906.8	15
Low Birth Weight	9.5%	7.6%	6
General health status (% Fair or Poor Health)	23.9%	28.6%	43
Health Determinants			11
Health Care			40
No health insurance	21.8%	25.4%	36
Doctors per 100,000 population	231.6	65.5	43
Dentists per 100,000 population	46.7	14.6	48
Without pneumococcal vaccinations	64.7%	63.1%	23
Without influenza vaccinations for the last 12 months	66.6%	70.6%	47
Diabetes	10.7%	11.8%	46
No mammography within past 2-year Women Aged 40+	26.2%	24.6%	17
Health Behaviors			18
Cigarette smoking	27.0%	25.6%	17
Mothers smoking during pregnancy	27.2%	21.9%	8
Physical inactivity	27.0%	30.7%	40
Overweight and obesity	28.9%	27.8%	19
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.3%	25
Binge drinking	10.5%	8.3%	13
Teen birth rate (per 1,000 females aged 15-19)	44.3	30.8	7
Sexually transmitted disease (per 100,000 population)	143.2	85.3	17
Violent crime per (per 1,000 population)	5.0	1.8	7
Motor vehicle crash deaths (per 100,000 population)	23.2	22.2	24
Socioeconomic Factors			8
High school graduation rate	84.0%	85.9%	23
Population (age 25 & over) with a HS diploma	24.8%	26.3%	31
Unemployment Rate	4.6%	5.1%	30
Children (age 0-17) in poverty	25.5%	22.2%	13
Divorce rate (per 1,000 population)	5.1	5.1	27
Single-parent families	24.7%	18.2%	2
Physical Environment			28
Air quality cancer risk	0.000022	0.000010	6
Air quality hazard index	1.650	0.734	5
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	76.5%	45
Housing built before 1950	28.9%	25.6%	21
Lead poisoned children	0.8%	0.0%	1



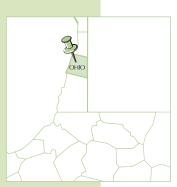
Morgan CountyOverall Ranking 8

	West Virginia	County	Rank
Health Outcomes			7
Mortality (years of potential life lost per 100,000 population)	8709.3	8441.8	23
Low Birth Weight	9.5%	6.7%	3
General health status (% Fair or Poor Health)	23.9%	21.4%	15
Health Determinants			22
Health Care			25
No health insurance	21.8%	21.2%	23
Doctors per 100,000 population	231.6	85.8	31
Dentists per 100,000 population	46.7	30.6	26
Without pneumococcal vaccinations	64.7%	65.2%	34
Without influenza vaccinations for the last 12 months	66.6%	58.7%	3
Diabetes	10.7%	9.9%	26
No mammography within past 2-year Women Aged 40+	26.2%	27.1%	32
Health Behaviors			41
Cigarette smoking	27.0%	24.8%	8
Mothers smoking during pregnancy	27.2%	25.6%	18
Physical inactivity	27.0%	24.6%	12
Overweight and obesity	28.9%	25.8%	6
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	27.9%	1
Binge drinking	10.5%	15.6%	52
Teen birth rate (per 1,000 females aged 15-19)	44.3	37.7	17
Sexually transmitted disease (per 100,000 population)	143.2	133.1	32
Violent crime per (per 1,000 population)	5.0	2.5	15
Motor vehicle crash deaths (per 100,000 population)	23.2	36.7	42
Socioeconomic Factors			12
High school graduation rate	84.0%	85.3%	25
Population (age 25 & over) with a HS diploma	24.8%	24.2%	38
Unemployment Rate	4.6%	4.4%	13
Children (age 0-17) in poverty	25.5%	17.3%	5
Divorce rate (per 1,000 population)	5.1	4.8	18
Single-parent families	24.7%	23.7%	34
Physical Environment			14
Air quality cancer risk	0.000022	0.000015	36
Air quality hazard index	1.650	1.250	32
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	14.5%	35
Housing built before 1950	28.9%	19.1%	8
Lead poisoned children	0.8%	1.0%	36



Nicholas County Overall Ranking 39

	West Virginia	County	Rank
Health Outcomes			39
Mortality (years of potential life lost per 100,000 population)	8709.3	9109.4	34
Low Birth Weight	9.5%	10.3%	40
General health status (% Fair or Poor Health)	23.9%	30.0%	46
Health Determinants			29
Health Care			41
No health insurance	21.8%	28.8%	45
Doctors per 100,000 population	231.6	149.2	18
Dentists per 100,000 population	46.7	26.8	31
Without pneumococcal vaccinations	64.7%	67.6%	38
Without influenza vaccinations for the last 12 months	66.6%	68.0%	36
Diabetes	10.7%	10.9%	35
No mammography within past 2-year Women Aged 40+	26.2%	32.3%	40
Health Behaviors			36
Cigarette smoking	27.0%	37.2%	51
Mothers smoking during pregnancy	27.2%	31.4%	32
Physical inactivity	27.0%	31.1%	43
Overweight and obesity	28.9%	30.8%	36
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	21.1%	21
Binge drinking	10.5%	8.8%	17
Teen birth rate (per 1,000 females aged 15-19)	44.3	41.7	24
Sexually transmitted disease (per 100,000 population)	143.2	86.2	18
Violent crime per (per 1,000 population)	5.0	4.3	32
Motor vehicle crash deaths (per 100,000 population)	23.2	45.4	51
Socioeconomic Factors			26
High school graduation rate	84.0%	83.4%	33
Population (age 25 & over) with a HS diploma	24.8%	30.0%	15
Unemployment Rate	4.6%	5.0%	29
Children (age 0-17) in poverty	25.5%	28.1%	34
Divorce rate (per 1,000 population)	5.1	5.6	38
Single-parent families	24.7%	21.6%	12
Physical Environment			16
Air quality cancer risk	0.000022	0.000011	8
Air quality hazard index	1.650	0.839	12
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	20.2%	11
Lead poisoned children	0.8%	1.2%	37



Ohio County Overall Ranking 28

	West Virginia	County	Rank
Health Outcomes			22
Mortality (years of potential life lost per 100,000 population)	8709.3	8456	25
Low Birth Weight	9.5%	8.9%	26
General health status (% Fair or Poor Health)	23.9%	17.2%	3
Health Determinants			36
Health Care			2
No health insurance	21.8%	19.5%	13
Doctors per 100,000 population	231.6	589.5	2
Dentists per 100,000 population	46.7	88.4	3
Without pneumococcal vaccinations	64.7%	64.8%	32
Without influenza vaccinations for the last 12 months	66.6%	73.8%	51
Diabetes	10.7%	11.2%	40
No mammography within past 2-year Women Aged 40+	26.2%	19.8%	8
Health Behaviors			47
Cigarette smoking	27.0%	29.7%	35
Mothers smoking during pregnancy	27.2%	25.6%	18
Physical inactivity	27.0%	23.7%	8
Overweight and obesity	28.9%	25.8%	8
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	15.5%	50
Binge drinking	10.5%	14.7%	50
Teen birth rate (per 1,000 females aged 15-19)	44.3	34.0	11
Sexually transmitted disease (per 100,000 population)	143.2	146.7	36
Violent crime per (per 1,000 population)	5.0	1.2	3
Motor vehicle crash deaths (per 100,000 population)	23.2	6.7	2
Socioeconomic Factors			24
High school graduation rate	84.0%	84.0%	31
Population (age 25 & over) with a HS diploma	24.8%	17.0%	53
Unemployment Rate	4.6%	4.5%	18
Children (age 0-17) in poverty	25.5%	21.5%	12
Divorce rate (per 1,000 population)	5.1	2.9	2
Single-parent families	24.7%	27.3%	51
Physical Environment			51
Air quality cancer risk	0.000022	0.000037	51
Air quality hazard index	1.650	2.415	51
Fine particle matter in air	15.31	14.58	4
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	52.5%	55
Lead poisoned children	0.8%	2.2%	46

PENDLETON

Pendleton County Overall Ranking

	West Virginia	County	Rank
Health Outcomes			4
Mortality (years of potential life lost per 100,000 population)	8709.3	6925	2
Low Birth Weight	9.5%	8.1%	16
General health status (% Fair or Poor Health)	23.9%	21.8%	19
Health Determinants			1
Health Care			4
No health insurance	21.8%	20.8%	18
Doctors per 100,000 population	231.6	65.9	42
Dentists per 100,000 population	46.7	92.3	2
Without pneumococcal vaccinations	64.7%	64.5%	29
Without influenza vaccinations for the last 12 months	66.6%	67.6%	33
Diabetes	10.7%	7.0%	2
No mammography within past 2-year Women Aged 40+	26.2%	25.5%	24
Health Behaviors			4
Cigarette smoking	27.0%	20.5%	2
Mothers smoking during pregnancy	27.2%	18.9%	3
Physical inactivity	27.0%	23.0%	4
Overweight and obesity	28.9%	30.2%	33
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	23.4%	9
Binge drinking	10.5%	10.8%	38
Teen birth rate (per 1,000 females aged 15-19)	44.3	14.7	1
Sexually transmitted disease (per 100,000 population)	143.2	39.1	3
Violent crime per (per 1,000 population)	5.0	1.6	6
Motor vehicle crash deaths (per 100,000 population)	23.2	26.0	32
Socioeconomic Factors			1
High school graduation rate	84.0%	88.5%	11
Population (age 25 & over) with a HS diploma	24.8%	28.0%	22
Unemployment Rate	4.6%	4.0%	7
Children (age 0-17) in poverty	25.5%	17.5%	7
Divorce rate (per 1,000 population)	5.1	4.2	7
Single-parent families	24.7%	20.1%	6
Physical Environment			29
Air quality cancer risk	0.000022	0.000010	4
Air quality hazard index	1.650	0.799	9
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	38.0%	42
Housing built before 1950	28.9%	28.9%	31
Lead poisoned children	0.8%	1.3%	38

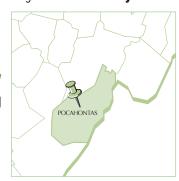


Pleasants County

Overall Ranking 43

Mortality (years of potential life lost per 100,000 population) Low Birth Weight 9.5% General health status (% Fair or Poor Health) 23.9% Health Determinants Health Care No health insurance 21.8% Doctors per 100,000 population 231.6 Dentists per 100,000 population 46.7 Without pneumococcal vaccinations 64.7% Without influenza vaccinations for the last 12 months 66.6% Diabetes 10.7% No mammography within past 2-year Women Aged 40+ 26.2% Health Behaviors Cigarette smoking 27.0% Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0% Population (age 25 & over) with a HS diploma 24.8%	7272 14.7% 20.6% 22.5% 55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8% 26.1%	46 7 55 12 15 36 27 46 10 7 41 32 52 23 36 9 15 43
Low Birth Weight General health status (% Fair or Poor Health) Health Determinants Health Care No health insurance Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months Diabetes Diabetes 10.7% No mammography within past 2-year Women Aged 40+ Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	14.7% 20.6% 22.5% 55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	55 12 15 36 27 46 10 7 41 32 52 23 36 9 15
Health Determinants Health Care No health insurance Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months Diabetes Diabetes Diabetes Diabetes Diapetes Diape	20.6% 22.5% 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	12 15 36 27 46 10 7 41 32 52 23 36 9 15
Health Care No health insurance Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months Diabetes 10.7% No mammography within past 2-year Women Aged 40+ Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 21.8% 221.8% 221.8% 221.8% 222.8% 222.8% 223.9% 224.9% 225.8% 225.8% 226.9% 227	22.5% 55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	15 36 27 46 10 7 41 32 52 23 36 9
Health Care No health insurance Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months Diabetes No mammography within past 2-year Women Aged 40+ Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Motor vehicle crash deaths (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 21.8% 221.8% 246.7% 27.0% 27.0% 27.0% 27.0% 27.0% 28.9% 20.0%	55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	36 27 46 10 7 41 32 52 23 36 9 15
No health insurance Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months Diabetes 10.7% No mammography within past 2-year Women Aged 40+ Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 21.8% 231.6 231.6 231.6 231.6 231.6 231.6 231.6 231.6 231.6 231.6 231.6 231.6 246.7 246.7 26.2% 27.0% 27.0% 27.0% 27.0% 27.0% 27.0% 27.0% 27.0% 28.9% 20.0% 30.0	55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	27 46 10 7 41 32 52 23 36 9 15
Doctors per 100,000 population Dentists per 100,000 population Without pneumococcal vaccinations 64.7% Without influenza vaccinations for the last 12 months Diabetes 10.7% No mammography within past 2-year Women Aged 40+ Cigarette smoking Mothers smoking during pregnancy Physical inactivity 27.0% Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Adv.3 Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	55.9 55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	46 10 7 41 32 52 23 36 9 15
Dentists per 100,000 population Without pneumococcal vaccinations 64.7% Without influenza vaccinations for the last 12 months Diabetes 10.7% No mammography within past 2-year Women Aged 40+ 26.2% Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity 27.0% Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	55.9 56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	10 7 41 32 52 23 36 9 15
Without pneumococcal vaccinations Without influenza vaccinations for the last 12 months 66.6% Diabetes 10.7% No mammography within past 2-year Women Aged 40+ 26.2% Health Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity 27.0% Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Yiolent crime per (per 1,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	56.9% 69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	7 41 32 52 23 36 9 15
Without influenza vaccinations for the last 12 months Diabetes 10.7% No mammography within past 2-year Women Aged 40+ 26.2% Health Behaviors Cigarette smoking 27.0% Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate	69.4% 10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	41 32 52 23 36 9
Diabetes No mammography within past 2-year Women Aged 40+ Realth Behaviors Cigarette smoking Mothers smoking during pregnancy Physical inactivity Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate	10.8% 41.8% 30.1% 22.2% 25.4% 31.8%	32 52 23 36 9
No mammography within past 2-year Women Aged 40+ Health Behaviors Cigarette smoking 27.0% Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	30.1% 22.2% 25.4% 31.8%	52 23 36 9 15
Health Behaviors Cigarette smoking 27.0% Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	30.1% 22.2% 25.4% 31.8%	23 36 9 15
Cigarette smoking 27.0% Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	22.2% 25.4% 31.8%	36 9 15
Mothers smoking during pregnancy 27.2% Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	22.2% 25.4% 31.8%	9 15
Physical inactivity 27.0% Overweight and obesity 28.9% Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	25.4% 31.8%	15
Overweight and obesity Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Violent crime per (per 1,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 28.9% 44.3 50.5% 44.3	31.8%	
Low fruit and vegetable consumption (<5 fruit/veg a day) Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Violent crime per (per 1,000 population) Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%		43
Binge drinking 10.5% Teen birth rate (per 1,000 females aged 15-19) 44.3 Sexually transmitted disease (per 100,000 population) 143.2 Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	26.1%	
Teen birth rate (per 1,000 females aged 15-19) Sexually transmitted disease (per 100,000 population) Violent crime per (per 1,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	20.170	3
Sexually transmitted disease (per 100,000 population) Violent crime per (per 1,000 population) Motor vehicle crash deaths (per 100,000 population) Socioeconomic Factors High school graduation rate 84.0%	9.8%	33
Violent crime per (per 1,000 population) 5.0 Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	31.8	8
Motor vehicle crash deaths (per 100,000 population) 23.2 Socioeconomic Factors High school graduation rate 84.0%	68.7	6
Socioeconomic Factors High school graduation rate 84.0%	3.2	23
High school graduation rate 84.0%	27.5	34
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Population (age 25 & over) with a HS diploma 24.8%	90.9%	6
1 (3)	20.6%	44
Unemployment Rate 4.6%	5.2%	33
Children (age 0-17) in poverty 25.5%	18.4%	9
Divorce rate (per 1,000 population) 5.1	5.4	30
Single-parent families 24.7%	20.4%	7
Physical Environment		42
Air quality cancer risk 0.000022	0.000015	34
Air quality hazard index 1.650	1.145	30
Fine particle matter in air 15.31	15.45	28
Ozone level * 0.079	0.082	40
Nitrate level in water >2 * 34.4%	24.5%	39
Housing built before 1950 28.9%	25.9%	25
Lead poisoned children 0.8%	4.0%	53

Pocahontas County Overall Ranking



Mortality (years of potential life lost per 100,000 population) 8709.3 9753.8 45 Low Birth Weight 9.5% 10.6% 44 General health status (% Fair or Poor Health) 23.9% 21.8% 19 Health Determinants 24 24 Health Insurance 21.8% 20.8% 18 Doctors per 100,000 population 231.6 153.4 17 Dentists per 100,000 population 46.7 35.4 22 Without influenza vaccinations for the last 12 months 66.6% 67.6% 33 Diabetes 10.7% 7.0% 2 Wo mammography within past 2-year Women Aged 40+ 26.2% 25.5% 24 Health Behaviors 23 20.5% 2 Eigarette smoking 27.0% 20.5% 2 Wothers smoking during pregnancy 27.2% 30.2% 30 Verweight and obesity 27.0% 23.0% 4 Overweight and vegetable consumption (<5 fruit/veg a day) 20.0% 23.4% 9 Binge drinking 10.5% <th></th> <th>West Virginia</th> <th>County</th> <th>Rank</th>		West Virginia	County	Rank
Low Birth Weight 444 Seneral health status (% Fair or Poor Health) 23.9% 21.8% 19 Health Determinants 24 Health Determinants 24 Health Determinants 24 Health Determinants 24 Health Care 50	Health Outcomes			44
Seneral health status (% Fair or Poor Health) 23.9% 21.8% 19	Mortality (years of potential life lost per 100,000 population)	8709.3	9753.8	45
Health Care 16	Low Birth Weight	9.5%	10.6%	44
Health Care 16	General health status (% Fair or Poor Health)	23.9%	21.8%	19
No health insurance 21.8% 20.8% 18 Doctors per 100,000 population 231.6 153.4 17 Dentists per 100,000 population 46.7 35.4 22 Without pneumococcal vaccinations 64.7% 64.5% 29 Without pneumococcal vaccinations for the last 12 months 66.6% 67.6% 33 Diabetes 10.7% 7.0% 29 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 24 Health Behaviors 28 Tigarette smoking 27.0% 20.5% 20 Mothers smoking during pregnancy 27.2% 30.2% 30.2% 30 Physical inactivity 27.0% 23.0% 4 Doverweight and obesity 28.8% 30.2% 33 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 23.4% 99 Binge drinking 10.5% 10.8% 38 Been birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 37.5 2 Holotor vehicle crash deaths (per 100,000 population) 23.2 0.0 1 Socioeconomic Factors 31 High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Eigh school graduation rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Eighe-parent families 24.7% 22.2% 17 Physical Environment 4.1 5.31 15.84 42 Dozone level * 0.079 0.075 22 Wittate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.8% 22.6% 14	Health Determinants			24
Doctors per 100,000 population 231.6 153.4 17 20 20 20 20 20 20 20 2	Health Care			16
Dentists per 100,000 population	No health insurance	21.8%	20.8%	18
Without pneumococcal vaccinations 64.7% 64.5% 29 Without influenza vaccinations for the last 12 months 66.6% 67.6% 33 Diabetes 10.7% 7.0% 2 Vo mammography within past 2-year Women Aged 40+ 26.2% 25.5% 24 Health Behaviors 27.0% 20.5% 2 Gigarette smoking 27.0% 20.5% 2 Mothers smoking during pregnancy 27.2% 30.2% 30 Physical inactivity 27.0% 23.0% 4 Overweight and obesity 28.9% 30.2% 33 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	153.4	17
Mithout influenza vaccinations for the last 12 months 66.6% 67.6% 33 30 inabetes 10.7% 7.0% 2 2 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 24 4ealth Behaviors 28	Dentists per 100,000 population	46.7	35.4	22
Diabetes 10.7% 7.0% 2 2 2 2 2 2 2 2 2	Without pneumococcal vaccinations	64.7%	64.5%	29
No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 24 Health Behaviors 27.0% 20.5% 2 Mothers smoking during pregnancy 27.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 30.2% 33.2% 30.2% 33.2% 30.2% 33.4% 99.33 30.2% 33.4% 39.36 30.2% 33.4% 39.36 30.2% 33.4% 30.2% 33.2% 33.2% 30.2% 33	Without influenza vaccinations for the last 12 months	66.6%	67.6%	33
Cigarette smoking 27.0% 20.5% 20.5% 20.5% 20.5% 20.5% 20.5% 20.5% 20.5% 20.5% 20.5% 30.2%	Diabetes	10.7%	7.0%	2
Cigarette smoking 27.0% 20.5% 2 Mothers smoking during pregnancy 27.2% 30.2% 30 Physical inactivity 27.0% 23.0% 4 Overweight and obesity 28.9% 30.2% 33 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	25.5%	24
Mothers smoking during pregnancy 27.2% 30.2% 30 Physical inactivity 27.0% 23.0% 4 Overweight and obesity 28.9% 30.2% 33 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			28
Physical inactivity 27.0% 23.0% 4 Overweight and obesity 28.9% 30.2% 33 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 23.4% 9 Binge drinking 10.5% 10.8% 38 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 37.5 2 Violent crime per (per 1,000 population) 5.0 9.6 53 Motor vehicle crash deaths (per 100,000 population) 23.2 0.0 1 Socioeconomic Factors 31 High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24.7% 22.2% 17 Physical Environment 1.650 0.495 1 Sirie particle matter in air 15.31 15.84 42 Dzone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Cigarette smoking	27.0%	20.5%	2
28.9% 30.2% 33 33 34 35 36 36 37 36 37 36 37 37	Mothers smoking during pregnancy	27.2%	30.2%	30
20.00 23.4% 9	Physical inactivity	27.0%	23.0%	4
Single drinking	Overweight and obesity	28.9%	30.2%	33
Teen birth rate (per 1,000 females aged 15-19)	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	23.4%	9
Sexually transmitted disease (per 100,000 population) 143.2 37.5 2 Violent crime per (per 1,000 population) 5.0 9.6 53 Motor vehicle crash deaths (per 100,000 population) 23.2 0.0 1 Socioeconomic Factors 31 High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24 24 20 20 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Vitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22	Binge drinking	10.5%	10.8%	38
Violent crime per (per 1,000 population) 5.0 9.6 53 Motor vehicle crash deaths (per 100,000 population) 23.2 0.0 1 Socioeconomic Factors 31 High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Vitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Teen birth rate (per 1,000 females aged 15-19)	44.3	41.8	26
Motor vehicle crash deaths (per 100,000 population) 23.2 0.0 1 Socioeconomic Factors 31 High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24 24 22.2% 17 Physical Environment 24	Sexually transmitted disease (per 100,000 population)	143.2	37.5	2
Socioeconomic Factors High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Violent crime per (per 1,000 population)	5.0	9.6	53
High school graduation rate 84.0% 87.3% 16 Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Motor vehicle crash deaths (per 100,000 population)	23.2	0.0	1
Population (age 25 & over) with a HS diploma 24.8% 29.1% 20 Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Socioeconomic Factors			31
Unemployment Rate 4.6% 7.3% 54 Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment 24 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	High school graduation rate	84.0%	87.3%	16
Children (age 0-17) in poverty 25.5% 24.6% 20 Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Population (age 25 & over) with a HS diploma	24.8%	29.1%	20
Divorce rate (per 1,000 population) 5.1 5.0 24 Single-parent families 24.7% 22.2% 17 Physical Environment Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Unemployment Rate	4.6%	7.3%	54
Single-parent families 24.7% 22.2% 17 Physical Environment 24 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Children (age 0-17) in poverty	25.5%	24.6%	20
Physical Environment 24 Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Divorce rate (per 1,000 population)	5.1	5.0	24
Air quality cancer risk 0.000022 0.000008 1 Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water > 2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Single-parent families	24.7%	22.2%	17
Air quality hazard index 1.650 0.495 1 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water > 2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Physical Environment			24
Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water > 2 * Housing built before 1950 28.9% 22.6%	Air quality cancer risk	0.000022	0.000008	1
Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Air quality hazard index	1.650	0.495	1
Nitrate level in water > 2 * 34.4% 21.5% 38 Housing built before 1950 28.9% 22.6% 14	Fine particle matter in air	15.31	15.84	42
Housing built before 1950 28.9% 22.6% 14	Ozone level *	0.079	0.075	2
· · · · · · · · · · · · · · · · · · ·	Nitrate level in water >2 *	34.4%	21.5%	38
Lead poisoned children 0.8% 2.7% 47	Housing built before 1950	28.9%	22.6%	14
	Lead poisoned children	0.8%	2.7%	47

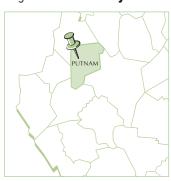


Preston CountyOverall Ranking

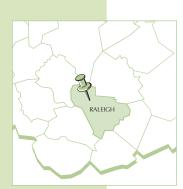
	West Virginia	County	Rank
Health Outcomes			27
Mortality (years of potential life lost per 100,000 population)	8709.3	8838.3	31
Low Birth Weight	9.5%	9.1%	28
General health status (% Fair or Poor Health)	23.9%	24.0%	29
Health Determinants			12
Health Care			28
No health insurance	21.8%	24.9%	34
Doctors per 100,000 population	231.6	66.0	41
Dentists per 100,000 population	46.7	19.8	40
Without pneumococcal vaccinations	64.7%	54.1%	2
Without influenza vaccinations for the last 12 months	66.6%	66.9%	28
Diabetes	10.7%	9.6%	18
No mammography within past 2-year Women Aged 40+	26.2%	24.9%	20
Health Behaviors			17
Cigarette smoking	27.0%	25.9%	20
Mothers smoking during pregnancy	27.2%	31.8%	33
Physical inactivity	27.0%	26.1%	21
Overweight and obesity	28.9%	31.7%	41
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.0%	30
Binge drinking	10.5%	9.2%	22
Teen birth rate (per 1,000 females aged 15-19)	44.3	44.9	32
Sexually transmitted disease (per 100,000 population)	143.2	116.9	28
Violent crime per (per 1,000 population)	5.0	2.7	17
Motor vehicle crash deaths (per 100,000 population)	23.2	39.5	46
Socioeconomic Factors			13
High school graduation rate	84.0%	81.1%	45
Population (age 25 & over) with a HS diploma	24.8%	26.1%	33
Unemployment Rate	4.6%	4.2%	9
Children (age 0-17) in poverty	25.5%	24.8%	22
Divorce rate (per 1,000 population)	5.1	4.5	13
Single-parent families	24.7%	20.5%	10
Physical Environment			39
Air quality cancer risk	0.000022	0.000012	23
Air quality hazard index	1.650	1.090	27
Fine particle matter in air	15.31	15.18	5
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	92.0%	46
Housing built before 1950	28.9%	29.3%	32
Lead poisoned children	0.8%	0.7%	30

1 Rankings





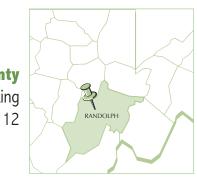
	West Virginia	County	Rank
Health Outcomes			6
Mortality (years of potential life lost per 100,000 population)	8709.3	6994.4	3
Low Birth Weight	9.5%	8.4%	18
General health status (% Fair or Poor Health)	23.9%	20.5%	11
Health Determinants			2
Health Care			21
No health insurance	21.8%	16.5%	2
Doctors per 100,000 population	231.6	79.3	33
Dentists per 100,000 population	46.7	30.6	25
Without pneumococcal vaccinations	64.7%	60.7%	17
Without influenza vaccinations for the last 12 months	66.6%	69.0%	39
Diabetes	10.7%	9.8%	25
No mammography within past 2-year Women Aged 40+	26.2%	23.1%	15
Health Behaviors			6
Cigarette smoking	27.0%	25.0%	13
Mothers smoking during pregnancy	27.2%	19.6%	4
Physical inactivity	27.0%	23.9%	9
Overweight and obesity	28.9%	24.0%	2
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.7%	34
Binge drinking	10.5%	9.3%	24
Teen birth rate (per 1,000 females aged 15-19)	44.3	28.7	4
Sexually transmitted disease (per 100,000 population)	143.2	114.9	26
Violent crime per (per 1,000 population)	5.0	4.3	32
Motor vehicle crash deaths (per 100,000 population)	23.2	18.2	17
Socioeconomic Factors			2
High school graduation rate	84.0%	88.3%	12
Population (age 25 & over) with a HS diploma	24.8%	16.2%	55
Unemployment Rate	4.6%	3.8%	5
Children (age 0-17) in poverty	25.5%	13.7%	2
Divorce rate (per 1,000 population)	5.1	4.6	14
Single-parent families	24.7%	17.5%	1
Physical Environment			9
Air quality cancer risk	0.000022	0.000023	44
Air quality hazard index	1.650	2.540	52
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	11.8%	1
Lead poisoned children	0.8%	0.0%	1



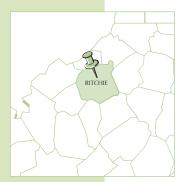
Raleigh Couny Overall Ranking 34

Health Outcomes 8709.3 9658.2 42		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 10.0% 34 General health status (% Fair or Poor Health) 23.9% 30.9% 49 Health Determinants 8 Health Care 34 No health insurance 21.8% 20.4% 16 Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 1 Gigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.2 Physical inactivity 27.0% 26.8% 25 Divor Limitation of the activation of the activation	Health Outcomes			43
General health status (% Fair or Poor Health) 23.9% 30.9% 49 Health Care 34 No health insurance 21.8% 20.4% 16 Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Without influenza vaccinations for the last 12 months 66.6% 70.4% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 11.6% 45 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.2% Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.2% Physical inactivity 27.0% 26.2% 23 Overweight and obesity	Mortality (years of potential life lost per 100,000 population)	8709.3	9658.2	42
Health Care 34 No health insurance 21.8% 20.4% 16 Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without pneumococcal vaccinations 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 45 Health Behaviors 1 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.2% 22 Physical inactivity 27.0% 26.8% 26.9%	Low Birth Weight	9.5%	10.0%	34
Health Care 34 No health insurance 21.8% 20.4% 16 Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without preumococcal vaccinations for the last 12 months 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 22.4 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	30.9%	49
No health insurance 21.8% 20.4% 16 Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without pneumococcal vaccinations 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Biabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 28.9% 26.0% 23 Devisiti and vegetable consumption (<5 fruit/veg a day)	Health Determinants			8
Doctors per 100,000 population 231.6 259.6 7 Dentists per 100,000 population 46.7 45.4 12 Without pneumococcal vaccinations 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			34
Dentists per 100,000 population 46.7 45.4 12 Without pneumococcal vaccinations 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	20.4%	16
Without pneumococcal vaccinations 64.7% 70.8% 49 Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	259.6	7
Without influenza vaccinations for the last 12 months 66.6% 70.4% 46 Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Ovenweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	45.4	12
Diabetes 10.7% 11.6% 45 No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 19.6% 32 Binge drinking 10.5% 5.3% 2 Teen bir th rate (per 1,000 females aged 15-19) 44.3 49.9 40 Sexually transmitted disease (per 100,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0%	Without pneumococcal vaccinations	64.7%	70.8%	49
No mammography within past 2-year Women Aged 40+ 26.2% 28.7% 35 Health Behaviors 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	70.4%	46
Health Behaviors 1 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	11.6%	45
Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 27.2% 24 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	28.7%	35
Mothers smoking during pregnancy 27.2% 27.2% 28 Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			1
Physical inactivity 27.0% 26.2% 23 Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	26.8%	25
Overweight and obesity 28.9% 26.0% 10 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	27.2%	24
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 19.6% 32 Binge drinking 10.5% 5.3% 2 Teen birth rate (per 1,000 females aged 15-19) 44.3 49.9 40 Sexually transmitted disease (per 100,000 population) 143.2 235.6 48 Violent crime per (per 1,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04	Physical inactivity	27.0%	26.2%	23
Binge drinking 10.5% 5.3% 2 Teen birth rate (per 1,000 females aged 15-19) 44.3 49.9 40 Sexually transmitted disease (per 100,000 population) 143.2 235.6 48 Violent crime per (per 1,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 1 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14	Overweight and obesity	28.9%	26.0%	10
Teen birth rate (per 1,000 females aged 15-19) 44.3 49.9 40 Sexually transmitted disease (per 100,000 population) 143.2 235.6 48 Violent crime per (per 1,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>19.6%</td> <td>32</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	19.6%	32
Sexually transmitted disease (per 100,000 population) 143.2 235.6 48 Violent crime per (per 1,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 <t< td=""><td>Binge drinking</td><td>10.5%</td><td>5.3%</td><td>2</td></t<>	Binge drinking	10.5%	5.3%	2
Violent crime per (per 1,000 population) 5.0 7.4 49 Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 25.8%	Teen birth rate (per 1,000 females aged 15-19)	44.3	49.9	40
Motor vehicle crash deaths (per 100,000 population) 23.2 24.0 28 Socioeconomic Factors 29 High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 4 4 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Sexually transmitted disease (per 100,000 population)	143.2	235.6	48
Socioeconomic Factors High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Violent crime per (per 1,000 population)	5.0	7.4	49
High school graduation rate 84.0% 86.0% 22 Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Motor vehicle crash deaths (per 100,000 population)	23.2	24.0	28
Population (age 25 & over) with a HS diploma 24.8% 28.0% 22 Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Socioeconomic Factors			29
Unemployment Rate 4.6% 4.2% 9 Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 1 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	High school graduation rate	84.0%	86.0%	22
Children (age 0-17) in poverty 25.5% 28.3% 35 Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Population (age 25 & over) with a HS diploma	24.8%	28.0%	22
Divorce rate (per 1,000 population) 5.1 5.2 28 Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Unemployment Rate	4.6%	4.2%	9
Single-parent families 24.7% 26.3% 48 Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Children (age 0-17) in poverty	25.5%	28.3%	35
Physical Environment 1 Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Divorce rate (per 1,000 population)	5.1	5.2	28
Air quality cancer risk 0.000022 0.000019 40 Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Single-parent families	24.7%	26.3%	48
Air quality hazard index 1.650 1.545 41 Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Physical Environment			1
Fine particle matter in air 15.31 13.04 1 Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Air quality cancer risk	0.000022	0.000019	40
Ozone level * 0.079 0.078 14 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Air quality hazard index	1.650	1.545	41
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 25.8% 24	Fine particle matter in air	15.31	13.04	1
Housing built before 1950 28.9% 25.8% 24	Ozone level *	0.079	0.078	14
•	Nitrate level in water >2 *	34.4%	0.0%	1
Lead poisoned children 0.8% 0.2% 23	Housing built before 1950	28.9%	25.8%	24
	Lead poisoned children	0.8%	0.2%	23

Randolph County Overall Ranking



Health Outcomes 21 Mortality (years of potential life lost per 100,000 population) 8709.3 8174.5 18 Low Birth Weight 23.9% 24.3% 21 General health status (% Fair or Poor Health) 23.9% 24.3% 31 Health Determinants 6 6 Health Insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 2 25.5% 27 Kelth Behaviors 2 2 25.5% 27 Mothers smoking during pregnancy 27.2% 35.6% 25 Mothers smoking during pregnancy 27.2% 35.6% <th></th> <th>West Virginia</th> <th>County</th> <th>Rank</th>		West Virginia	County	Rank
Low Birth Weight 9.5% 8.7% 22 General health status (% Fair or Poor Health) 23.9% 24.3% 31 Health Determinants 6 Health Care 23 No health insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 2 2 2 Cigarette smoking 27.0% 26.8% 25.5% 27 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Ow Fruit and vegetable c	Health Outcomes			21
General health status (% Fair or Poor Health) 23.9% 24.3% 31 Health Determinants 23 No health insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 36.6% 75.5% 53 Diabetes moking during pregnancy pregnancy 26.2% 25.5% 27 Health Behaviors 2 27.0% 26.8% 25 Cigarette smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	8174.5	18
Health Care 23 No health insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 25.5% 25 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 24	Low Birth Weight	9.5%	8.7%	22
Health Care 21.8% 22.3% 26 No health insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 2 25.5% 27 Gigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	24.3%	
No health insurance 21.8% 22.3% 26 Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 2 25.5% 27 Health Behaviors 27.0% 26.8% 25 Cigarette smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			6
Doctors per 100,000 population 231.6 187.5 13 Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Realth Behaviors 2 2.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Wothers smoking during pregnancy 27.2% 35.6% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			23
Dentists per 100,000 population 46.7 42.5 14 Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 27.0% 26.8% 25 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	22.3%	26
Without pneumococcal vaccinations 64.7% 59.9% 14 Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 2 25.5% 27 Mothers smoking 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 25.4% 6 Binge drinking 10.5% 6.1% 4 Teen birth rate (per 1,000 females aged 15-19) 44.3 50.9 42 Sexually transmitted (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate </td <td>Doctors per 100,000 population</td> <td>231.6</td> <td>187.5</td> <td>13</td>	Doctors per 100,000 population	231.6	187.5	13
Without influenza vaccinations for the last 12 months 66.6% 75.5% 53 Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	42.5	14
Diabetes 10.7% 8.6% 11 No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors Z Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 25.4% 6 Binge drinking 10.5% 6.1% 4 Teen birth rate (per 1,000 females aged 15-19) 44.3 50.9 42 Sexually transmitted disease (per 100,000 population) 143.2 127.2 30 Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 <td>Without pneumococcal vaccinations</td> <td>64.7%</td> <td>59.9%</td> <td>14</td>	Without pneumococcal vaccinations	64.7%	59.9%	14
No mammography within past 2-year Women Aged 40+ 26.2% 25.5% 27 Health Behaviors 2 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	75.5%	53
Health Behaviors 2 Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	8.6%	11
Cigarette smoking 27.0% 26.8% 25 Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	25.5%	27
Mothers smoking during pregnancy 27.2% 35.6% 43 Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			2
Physical inactivity 27.0% 26.6% 24 Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	26.8%	25
Overweight and obesity 28.9% 24.3% 3 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	35.6%	43
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 25.4% 6 Binge drinking 10.5% 6.1% 4 Teen birth rate (per 1,000 females aged 15-19) 44.3 50.9 42 Sexually transmitted disease (per 100,000 population) 143.2 127.2 30 Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 14.1 12 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 0.000014 31 Air quality cancer risk 0.000022 0.000014 31	Physical inactivity	27.0%	26.6%	24
Binge drinking 10.5% 6.1% 4 Teen birth rate (per 1,000 females aged 15-19) 44.3 50.9 42 Sexually transmitted disease (per 100,000 population) 143.2 127.2 30 Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 <	Overweight and obesity	28.9%	24.3%	3
Teen birth rate (per 1,000 females aged 15-19) 44.3 50.9 42 Sexually transmitted disease (per 100,000 population) 143.2 127.2 30 Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * </td <td>Low fruit and vegetable consumption (<5 fruit/veg a day)</td> <td>20.0%</td> <td>25.4%</td> <td>6</td>	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	25.4%	6
Sexually transmitted disease (per 100,000 population) 143.2 127.2 30 Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30 </td <td>Binge drinking</td> <td>10.5%</td> <td>6.1%</td> <td>4</td>	Binge drinking	10.5%	6.1%	4
Violent crime per (per 1,000 population) 5.0 6.5 46 Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Teen birth rate (per 1,000 females aged 15-19)	44.3	50.9	42
Motor vehicle crash deaths (per 100,000 population) 23.2 14.1 12 Socioeconomic Factors High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Sexually transmitted disease (per 100,000 population)	143.2	127.2	30
Socioeconomic Factors 22 High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Violent crime per (per 1,000 population)	5.0	6.5	46
High school graduation rate 84.0% 85.8% 24 Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Motor vehicle crash deaths (per 100,000 population)	23.2	14.1	12
Population (age 25 & over) with a HS diploma 24.8% 26.5% 30 Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Socioeconomic Factors			22
Unemployment Rate 4.6% 4.8% 24 Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	High school graduation rate	84.0%	85.8%	24
Children (age 0-17) in poverty 25.5% 25.6% 24 Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Population (age 25 & over) with a HS diploma	24.8%	26.5%	30
Divorce rate (per 1,000 population) 5.1 4.7 17 Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Unemployment Rate	4.6%	4.8%	24
Single-parent families 24.7% 24.3% 37 Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Children (age 0-17) in poverty	25.5%	25.6%	24
Physical Environment 20 Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Divorce rate (per 1,000 population)	5.1	4.7	17
Air quality cancer risk 0.000022 0.000014 31 Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Single-parent families	24.7%	24.3%	37
Air quality hazard index 1.650 0.858 14 Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Physical Environment			20
Fine particle matter in air 15.31 15.84 42 Ozone level * 0.079 0.075 2 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Air quality cancer risk	0.000022	0.000014	31
Ozone level * 0.079 0.075 2 Nitrate level in water > 2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Air quality hazard index	1.650	0.858	14
Nitrate level in water > 2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 28.4% 30	Fine particle matter in air	15.31	15.84	42
Housing built before 1950 28.9% 28.4% 30	Ozone level *	0.079	0.075	2
· ·	Nitrate level in water >2 *	34.4%	0.0%	1
Lead poisoned children 0.8% 1.4% 41	Housing built before 1950	28.9%	28.4%	30
	Lead poisoned children	0.8%	1.4%	41



Ritchie CountyOverall Ranking 20

Health Outcomes 33 Mortality (years of potential life lost per 100,000 population) 8709.3 9390.1 41 Low Birth Weight 9.5% 8.8% 25 General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 4 4 Health Insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 Icen birt		West Virginia	County	Rank
Low Birth Weight 9.5% 8.8% 25 General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Determinants 4 Wealth Determinants 19 No health insurance 21.8% 17.9% 7 Oboctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without influenza vaccinations for the last 12 months 66.6% 60.3% 111 Without influenza vaccinations for the last 12 months 66.6% 60.3% 111 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 10 10 10 10 10 10 10 10 10 10 10 10 20 20 20 20 28 42 42 42 42 42 42 42 43 44 42 43 43 43	Health Outcomes			33
General health status (% Fair or Poor Health) 23.9% 22.8% 25 Health Care 19 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 28 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Mothers smoking during pregnancy 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	9390.1	41
Health Care 19 No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 27.0% 27.0% 28 Methers smoking 27.0% 27.0% 28 Methers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Ovenweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	8.8%	25
No health insurance	General health status (% Fair or Poor Health)	23.9%	22.8%	
No health insurance 21.8% 17.9% 7 Doctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Ovenweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			4
Doctors per 100,000 population 231.6 0.0 55 Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 70 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/weg a day)	Health Care			19
Dentists per 100,000 population 46.7 19.4 43 Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 27.0% 25.6% 28 Mothers smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	17.9%	7
Without pneumococcal vaccinations 64.7% 59.8% 11 Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No marmography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 27.0% 25.6% 28 Mothers smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	0.0	55
Without influenza vaccinations for the last 12 months 66.6% 60.3% 11 Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 28.9% 30.0% 30 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	19.4	43
Diabetes 10.7% 9.2% 14 No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 33.9 1 Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 High school graduation rate 84.0% 89.8% 8 8 Population (age 25 & over) with a HS diploma 24.8% <t< td=""><td>Without pneumococcal vaccinations</td><td>64.7%</td><td>59.8%</td><td>11</td></t<>	Without pneumococcal vaccinations	64.7%	59.8%	11
No mammography within past 2-year Women Aged 40+ 26.2% 25.6% 28 Health Behaviors 10 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	60.3%	11
Health Behaviors 10 Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	9.2%	14
Cigarette smoking 27.0% 27.0% 28 Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	25.6%	28
Mothers smoking during pregnancy 27.2% 35.1% 42 Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			10
Physical inactivity 27.0% 29.5% 33 Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	27.0%	28
Overweight and obesity 28.9% 30.0% 30 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	35.1%	42
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 18.5% 36 Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 33.9 1 Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 5 43 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650	Physical inactivity	27.0%	29.5%	33
Binge drinking 10.5% 7.5% 8 Teen birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 33.9 1 Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 5 43 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 <td>Overweight and obesity</td> <td>28.9%</td> <td>30.0%</td> <td>30</td>	Overweight and obesity	28.9%	30.0%	30
Teen birth rate (per 1,000 females aged 15-19) 44.3 41.8 26 Sexually transmitted disease (per 100,000 population) 143.2 33.9 1 Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	18.5%	36
Sexually transmitted disease (per 100,000 population) 143.2 33.9 1 Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing	Binge drinking	10.5%	7.5%	8
Violent crime per (per 1,000 population) 5.0 3.1 21 Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Teen birth rate (per 1,000 females aged 15-19)	44.3	41.8	26
Motor vehicle crash deaths (per 100,000 population) 23.2 37.6 43 Socioeconomic Factors 5 High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Sexually transmitted disease (per 100,000 population)	143.2	33.9	1
Socioeconomic Factors High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Violent crime per (per 1,000 population)	5.0	3.1	21
High school graduation rate 84.0% 89.8% 8 Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Motor vehicle crash deaths (per 100,000 population)	23.2	37.6	43
Population (age 25 & over) with a HS diploma 24.8% 26.6% 28 Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49				5
Unemployment Rate 4.6% 4.7% 22 Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49				8
Children (age 0-17) in poverty 25.5% 24.0% 19 Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49				28
Divorce rate (per 1,000 population) 5.1 4.2 8 Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	· ·			22
Single-parent families 24.7% 20.4% 7 Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49			24.0%	19
Physical Environment 27 Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	,	5.1	4.2	8
Air quality cancer risk 0.000022 0.000011 11 Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	• .	24.7%	20.4%	7
Air quality hazard index 1.650 0.885 15 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Physical Environment			27
Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	· · ·			
Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	Air quality hazard index	1.650	0.885	15
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 38.0% 49	•	15.31	15.45	28
Housing built before 1950 28.9% 38.0% 49		0.079	0.082	40
ÿ				
Lead poisoned children 0.8% 0.0% 1	· ·			49
	Lead poisoned children	0.8%	0.0%	1



Roane CountyOverall Ranking 13

	West Virginia	County	Rank
Health Outcomes			9
Mortality (years of potential life lost per 100,000 population)	8709.3	9023.8	32
Low Birth Weight	9.5%	5.9%	1
General health status (% Fair or Poor Health)	23.9%	26.5%	32
Health Determinants			35
Health Care			46
No health insurance	21.8%	32.6%	49
Doctors per 100,000 population	231.6	98.9	28
Dentists per 100,000 population	46.7	19.8	41
Without pneumococcal vaccinations	64.7%	69.5%	43
Without influenza vaccinations for the last 12 months	66.6%	65.5%	21
Diabetes	10.7%	8.4%	7
No mammography within past 2-year Women Aged 40+	26.2%	37.4%	46
Health Behaviors			34
Cigarette smoking	27.0%	34.3%	46
Mothers smoking during pregnancy	27.2%	31.8%	33
Physical inactivity	27.0%	31.8%	47
Overweight and obesity	28.9%	26.5%	11
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.1%	42
Binge drinking	10.5%	9.8%	29
Teen birth rate (per 1,000 females aged 15-19)	44.3	43.6	31
Sexually transmitted disease (per 100,000 population)	143.2	70.2	7
Violent crime per (per 1,000 population)	5.0	4.8	37
Motor vehicle crash deaths (per 100,000 population)	23.2	44.9	50
Socioeconomic Factors			35
High school graduation rate	84.0%	84.8%	28
Population (age 25 & over) with a HS diploma	24.8%	33.2%	11
Unemployment Rate	4.6%	5.9%	45
Children (age 0-17) in poverty	25.5%	31.8%	43
Divorce rate (per 1,000 population)	5.1	5.6	36
Single-parent families	24.7%	22.9%	24
Physical Environment			22
Air quality cancer risk	0.000022	0.000013	24
Air quality hazard index	1.650	1.120	29
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	30.6%	37
Lead poisoned children	0.8%	0.0%	1



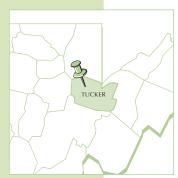
Summers County Overall Ranking

Mortality (years of potential life lost per 100,000 population) 8709.3 11654 5 Low Birth Weight 9.5% 10.5% 4 General health status (% Fair or Poor Health) 23.9% 28.6% 4 Health Determinants 33 25.4% 33 Whealth insurance 21.8% 25.4% 33 Doctors per 100,000 population 231.6 69.1 33 Dentists per 100,000 population 46.7 23.0 33 Without pneumococcal vaccinations 64.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1 Health Behaviors 1 1 1 Cigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4 Overweight and obesity 28.9%		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) Realth Determinants Solution Service (% Fair or Poor Health) Realth Care No health insurance 21.8% 25.4% 33 Doctors per 100,000 population 231.6 69.1 33 Dentists per 100,000 population 46.7 23.0 33 Without pneumococcal vaccinations 46.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Without influenza vaccinations 7 Unifluenza vaccinations for the last 12 months 7 Salva vaccinations for the last 12 months 7 10.7% 11.8% 4 Without influenza vaccinations 10.7% 11.8% 4 Without influenza vaccinations 11.8% 4 Without influenza vaccinations for the last 12 months 10.7% 11.8% 4 Without influenza vaccinations 11.8% 4 Wi	Health Outcomes			51
General health status (% Fair or Poor Health) 23.9% 28.6% 4 Health Determinants 35 1 1 1 1 1 1 1 1 1	Mortality (years of potential life lost per 100,000 population)	8709.3	11654	53
Health Care S1.8% 25.4% 33.	Low Birth Weight	9.5%	10.5%	42
No health insurance	,	23.9%	28.6%	43
No health insurance 21.8% 25.4% 3 Doctors per 100,000 population 231.6 69.1 3 Dentists per 100,000 population 46.7 23.0 3 Without pneumococcal vaccinations 64.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1' Health Behaviors III Gigarette smoking 27.0% 25.6% 1' Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 1' Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			39
Doctors per 100,000 population 231.6 69.1 33 Dentists per 100,000 population 46.7 23.0 33 Without pneumococcal vaccinations 64.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1* Health Behaviors 10.7% 25.6% 1* Gigarette smoking 27.0% 25.6% 1* Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4 Overweight and obesity 28.9% 27.8% 1* Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			39
Dentists per 100,000 population 46.7 23.0 3 Without pneumococcal vaccinations 64.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1 Health Behaviors Cigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4 Overweight and obesity 28.9% 27.8% 1 Low fruit and vegetable consumption (<5 fruit/veg a day)	No health insurance	21.8%	25.4%	36
Without pneumococcal vaccinations 64.7% 63.1% 2 Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1 Health Behaviors 11 Cigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4 Overweight and obesity 28.9% 27.8% 1* Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	69.1	39
Without influenza vaccinations for the last 12 months 66.6% 70.6% 4 Diabetes 10.7% 11.8% 4 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1 Health Behaviors 1 1 Gigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4 Overweight and obesity 28.9% 27.8% 1* Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	23.0	38
Diabetes 10.7% 11.8% 44 No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1* Health Behaviors Cigarette smoking 27.0% 25.6% 1* Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 4* Overweight and obesity 28.9% 27.8% 1* Low fruit and vegetable consumption (<5 fruit/veg a day)	Without pneumococcal vaccinations	64.7%	63.1%	23
No mammography within past 2-year Women Aged 40+ 26.2% 24.6% 1 **Health Behaviors** Cigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 1 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 20.3% 2 Binge drinking 10.5% 8.3% 1 Teen birth rate (per 1,000 females aged 15-19) 44.3 48.3 3 Sexually transmitted disease (per 100,000 population) 143.2 63.5 Violent crime per (per 1,000 population) 5.0 3.4 22 Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 33 **Socioeconomic Factors** High school graduation rate 84.0% 82.1% 34.6% 11 Unemployment Rate 4.6% 5.9% 44 Children (age 0-17) in poverty 25.5% 38.8% 55 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 24.3% 33 **Physical Environment** Air quality cancer risk 0.000022 0.000013 22 Air quality hazard index 1.650 1.083 22 Fine particle matter in air 15.31 15.40 1.50 Ozone level **	Without influenza vaccinations for the last 12 months	66.6%	70.6%	47
Health Behaviors 27.0% 25.6% 19 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 19 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 20.3% 22 Binge drinking 10.5% 8.3% 1 Teen birth rate (per 1,000 females aged 15-19) 44.3 48.3 33 Sexually transmitted disease (per 100,000 population) 143.2 63.5 Violent crime per (per 1,000 population) 5.0 3.4 22 Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 36 Socioeconomic Factors 48.0% 82.1% 33 Population (age 25 & over) with a HS diploma 24.8% 34.6% 10 Unemployment Rate 4.6% 5.9% 44 Children (age 0-17) in poverty 25.5% 38.8% 55 Divorce rate (per 1,000 population) 5.1 5.5 33 Single-parent families 24.7% 24.3% 33 Physical Environment 4.000 population 4.0000022 0.000013 22 Air quality cancer risk 0.000022 0.000013 22 Air quality hazard index 1.650 1.083 24 Fine particle matter in air 15.31 15.40 1.0000000000000000000000000000000000	Diabetes	10.7%	11.8%	46
Cigarette smoking 27.0% 25.6% 1 Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	24.6%	17
Mothers smoking during pregnancy 27.2% 39.1% 5 Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 1¹ Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			16
Physical inactivity 27.0% 30.7% 44 Overweight and obesity 28.9% 27.8% 11 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	25.6%	17
Overweight and obesity 28.9% 27.8% 1 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	39.1%	51
Low fruit and vegetable consumption (<5 fruit/veg a day)	Physical inactivity	27.0%	30.7%	40
Binge drinking 10.5% 8.3% 1 Teen birth rate (per 1,000 females aged 15-19) 44.3 48.3 3 Sexually transmitted disease (per 100,000 population) 143.2 63.5 5 Violent crime per (per 1,000 population) 5.0 3.4 2 Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 3 Socioeconomic Factors 4 4 4 High school graduation rate 84.0% 82.1% 3 Population (age 25 & over) with a HS diploma 24.8% 34.6% 1 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078	Overweight and obesity	28.9%	27.8%	19
Teen birth rate (per 1,000 females aged 15-19) 44.3 48.3 3 Sexually transmitted disease (per 100,000 population) 143.2 63.5 5 Violent crime per (per 1,000 population) 5.0 3.4 2 Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 3 Socioeconomic Factors 4 4 High school graduation rate 84.0% 82.1% 3 Population (age 25 & over) with a HS diploma 24.8% 34.6% 1 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 4 4 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.3%	25
Sexually transmitted disease (per 100,000 population) 143.2 63.5 Violent crime per (per 1,000 population) 5.0 3.4 2. Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 3. Socioeconomic Factors 4 4.0% 82.1% 3. High school graduation rate 84.0% 82.1% 3. Population (age 25 & over) with a HS diploma 24.8% 34.6% 1. Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Binge drinking	10.5%	8.3%	13
Violent crime per (per 1,000 population) 5.0 3.4 2.4 Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 36 Socioeconomic Factors High school graduation rate 84.0% 82.1% 3 Population (age 25 & over) with a HS diploma 24.8% 34.6% 16 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Teen birth rate (per 1,000 females aged 15-19)	44.3	48.3	37
Motor vehicle crash deaths (per 100,000 population) 23.2 29.6 36 Socioeconomic Factors 4 4 36 37 High school graduation rate 84.0% 82.1% 36 Population (age 25 & over) with a HS diploma 24.8% 34.6% 10 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 4 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Sexually transmitted disease (per 100,000 population)	143.2	63.5	5
Socioeconomic Factors 41 High school graduation rate 84.0% 82.1% 33 Population (age 25 & over) with a HS diploma 24.8% 34.6% 10 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 4 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Violent crime per (per 1,000 population)	5.0	3.4	24
High school graduation rate 84.0% 82.1% 30 Population (age 25 & over) with a HS diploma 24.8% 34.6% 10 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Motor vehicle crash deaths (per 100,000 population)	23.2	29.6	38
Population (age 25 & over) with a HS diploma 24.8% 34.6% 10 Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Socioeconomic Factors			47
Unemployment Rate 4.6% 5.9% 4 Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	High school graduation rate	84.0%	82.1%	39
Children (age 0-17) in poverty 25.5% 38.8% 5 Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Population (age 25 & over) with a HS diploma	24.8%	34.6%	10
Divorce rate (per 1,000 population) 5.1 5.5 3 Single-parent families 24.7% 24.3% 3 Physical Environment 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Unemployment Rate	4.6%	5.9%	45
Single-parent families 24.7% 24.3% 3 Physical Environment 4 Air quality cancer risk 0.000022 0.000013 2 Air quality hazard index 1.650 1.083 2 Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Children (age 0-17) in poverty	25.5%	38.8%	53
Physical Environment Air quality cancer risk 0.000022 0.000013 2° Air quality hazard index 1.650 1.083 2° Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Divorce rate (per 1,000 population)	5.1	5.5	35
Air quality cancer risk 0.000022 0.000013 2' Air quality hazard index 1.650 1.083 2' Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Single-parent families	24.7%	24.3%	37
Air quality hazard index 1.650 1.083 20 Fine particle matter in air 15.31 15.40 16.50 Ozone level * 0.079 0.078 16.50	Physical Environment			43
Fine particle matter in air 15.31 15.40 1 Ozone level * 0.079 0.078 1	Air quality cancer risk	0.000022	0.000013	27
Ozone level * 0.079 0.078 1	Air quality hazard index	1.650	1.083	26
	Fine particle matter in air	15.31	15.40	14
Nitrate level in water >2 * 29.0% 4	Ozone level *	0.079	0.078	14
	Nitrate level in water >2 *	34.4%		41
Housing built before 1950 28.9% 31.1% 3	Housing built before 1950	28.9%	31.1%	39
Lead poisoned children 0.8% 4.5% 5-	Lead poisoned children	0.8%	4.5%	54





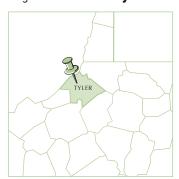
	West Virginia	County	Rank
Health Outcomes			11
Mortality (years of potential life lost per 100,000 population)	8709.3	8396.1	19
Low Birth Weight	9.5%	7.1%	4
General health status (% Fair or Poor Health)	23.9%	26.5%	32
Health Determinants			28
Health Care			54
No health insurance	21.8%	34.2%	54
Doctors per 100,000 population	231.6	80.5	32
Dentists per 100,000 population	46.7	24.8	35
Without pneumococcal vaccinations	64.7%	80.6%	54
Without influenza vaccinations for the last 12 months	66.6%	76.8%	54
Diabetes	10.7%	11.5%	43
No mammography within past 2-year Women Aged 40+	26.2%	22.2%	12
Health Behaviors			3
Cigarette smoking	27.0%	21.3%	5
Mothers smoking during pregnancy	27.2%	24.1%	15
Physical inactivity	27.0%	32.4%	51
Overweight and obesity	28.9%	34.2%	49
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	22.2%	16
Binge drinking	10.5%	7.7%	11
Teen birth rate (per 1,000 females aged 15-19)	44.3	37.9	18
Sexually transmitted disease (per 100,000 population)	143.2	91.9	20
Violent crime per (per 1,000 population)	5.0	1.0	2
Motor vehicle crash deaths (per 100,000 population)	23.2	12.3	9
Socioeconomic Factors			37
High school graduation rate	84.0%	81.7%	43
Population (age 25 & over) with a HS diploma	24.8%	25.3%	35
Unemployment Rate	4.6%	4.9%	26
Children (age 0-17) in poverty	25.5%	27.5%	30
Divorce rate (per 1,000 population)	5.1	5.8	43
Single-parent families	24.7%	23.9%	35
Physical Environment			44
Air quality cancer risk	0.000022	0.000014	29
Air quality hazard index	1.650	1.315	36
Fine particle matter in air	15.31	15.18	5
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	35.1%	44
Lead poisoned children	0.8%	4.8%	55



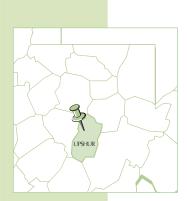
Tucker CountyOverall Ranking 6

	West Virginia	County	Rank
Health Outcomes			8
Mortality (years of potential life lost per 100,000 population)	8709.3	7632.3	12
Low Birth Weight	9.5%	7.7%	9
General health status (% Fair or Poor Health)	23.9%	24.0%	29
Health Determinants			13
Health Care			15
No health insurance	21.8%	24.9%	34
Doctors per 100,000 population	231.6	87.2	30
Dentists per 100,000 population	46.7	58.2	8
Without pneumococcal vaccinations	64.7%	54.1%	2
Without influenza vaccinations for the last 12 months	66.6%	66.9%	28
Diabetes	10.7%	9.6%	18
No mammography within past 2-year Women Aged 40+	26.2%	24.9%	20
Health Behaviors			35
Cigarette smoking	27.0%	25.9%	20
Mothers smoking during pregnancy	27.2%	20.3%	5
Physical inactivity	27.0%	26.1%	21
Overweight and obesity	28.9%	31.7%	41
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	20.0%	30
Binge drinking	10.5%	9.2%	22
Teen birth rate (per 1,000 females aged 15-19)	44.3	35.3	13
Sexually transmitted disease (per 100,000 population)	143.2	71.4	8
Violent crime per (per 1,000 population)	5.0	5.4	40
Motor vehicle crash deaths (per 100,000 population)	23.2	29.2	36
Socioeconomic Factors			7
High school graduation rate	84.0%	94.1%	2
Population (age 25 & over) with a HS diploma	24.8%	24.5%	37
Unemployment Rate	4.6%	5.8%	43
Children (age 0-17) in poverty	25.5%	25.8%	26
Divorce rate (per 1,000 population)	5.1	5.1	26
Single-parent families	24.7%	18.2%	2
Physical Environment			45
Air quality cancer risk	0.000022	0.000009	3
Air quality hazard index	1.650	0.667	3
Fine particle matter in air	15.31	15.84	42
Ozone level *	0.079	0.075	2
Nitrate level in water >2 *	34.4%	169.5%	53
Housing built before 1950	28.9%	27.9%	29
Lead poisoned children	0.8%	0.0%	1





Health Outcomes 8709.3 7183.1 5		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 11.7% 49 General health status (% Fair or Poor Health) 23.9% 20.6% 12 Health Care 22 No health insurance 21.8% 22.5% 27 Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without pneumococcal vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 7 12 12 12 Garettes moking 27.0% 30.1% 36 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 30.1% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Outcomes			30
General health status (% Fair or Poor Health) 23.9% 20.6% 12 Health Care 42 Health Care 21.8% 22.5% 27 No health insurance 21.8% 22.5% 27 Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 52 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 7 30.1% 36 Gigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical in activity 27.2% 32.6% 31 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day) </td <td>Mortality (years of potential life lost per 100,000 population)</td> <td>8709.3</td> <td>7183.1</td> <td>5</td>	Mortality (years of potential life lost per 100,000 population)	8709.3	7183.1	5
Health Care 42 No health insurance 21.8% 22.5% 27 Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without pneumococcal vaccinations 64.7% 56.9% 7 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 32 Health Behaviors 12 Gigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Low Birth Weight	9.5%	11.7%	49
Health Care 42 No health insurance 21.8% 22.5% 27 Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 12 Ggarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	General health status (% Fair or Poor Health)	23.9%	20.6%	
No health insurance 21.8% 22.5% 27 Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without pneumococcal vaccinations 64.7% 56.9% 7 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 12 12 Gigarette smoking during pregnancy 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			17
Doctors per 100,000 population 231.6 67.9 40 Dentists per 100,000 population 46.7 11.3 51 Without pneumococcal vaccinations 64.7% 56.9% 7 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 7 Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			42
Dentists per 100,000 population 46.7 11.3 51 Without pneumococcal vaccinations 64.7% 56.9% 7 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 12 Gigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 26.1% 3 Binge drinking 10.5% 9.8% 33 Binge drinking 10.5% 9.8% 33 Bing drinking 44.3 40.7 21 Sexually transmitted disease (per 100,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 5.0	No health insurance	21.8%	22.5%	27
Without pneumococcal vaccinations 64.7% 56.9% 7 Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 12 Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	67.9	40
Without influenza vaccinations for the last 12 months 66.6% 69.4% 41 Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 12 Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	11.3	51
Diabetes 10.7% 10.8% 32 No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 Gigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without pneumococcal vaccinations	64.7%	56.9%	7
No mammography within past 2-year Women Aged 40+ 26.2% 41.8% 52 Health Behaviors 12 Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	69.4%	41
Health Behaviors 12 Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	10.8%	32
Cigarette smoking 27.0% 30.1% 36 Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	41.8%	52
Mothers smoking during pregnancy 27.2% 32.6% 37 Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			12
Physical inactivity 27.0% 25.4% 15 Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	30.1%	36
Overweight and obesity 28.9% 31.8% 43 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	32.6%	37
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 26.1% 3 Binge drinking 10.5% 9.8% 33 Teen birth rate (per 1,000 females aged 15-19) 44.3 40.7 21 Sexually transmitted disease (per 100,000 population) 143.2 82.1 16 Violent crime per (per 1,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 1 1 1 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 3.6 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine	Physical inactivity	27.0%	25.4%	15
Binge drinking 10.5% 9.8% 33 Teen birth rate (per 1,000 females aged 15-19) 44.3 40.7 21 Sexually transmitted disease (per 100,000 population) 143.2 82.1 16 Violent crime per (per 1,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 </td <td>Overweight and obesity</td> <td>28.9%</td> <td>31.8%</td> <td>43</td>	Overweight and obesity	28.9%	31.8%	43
Teen birth rate (per 1,000 females aged 15-19) 44.3 40.7 21 Sexually transmitted disease (per 100,000 population) 143.2 82.1 16 Violent crime per (per 1,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4%<	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	26.1%	3
Sexually transmitted disease (per 100,000 population) 143.2 82.1 16 Violent crime per (per 1,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Hou	Binge drinking	10.5%	9.8%	33
Violent crime per (per 1,000 population) 5.0 2.8 18 Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Teen birth rate (per 1,000 females aged 15-19)	44.3	40.7	21
Motor vehicle crash deaths (per 100,000 population) 23.2 10.8 6 Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Sexually transmitted disease (per 100,000 population)	143.2	82.1	16
Socioeconomic Factors 17 High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Violent crime per (per 1,000 population)	5.0	2.8	18
High school graduation rate 84.0% 96.6% 1 Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Motor vehicle crash deaths (per 100,000 population)	23.2	10.8	6
Population (age 25 & over) with a HS diploma 24.8% 24.6% 36 Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Socioeconomic Factors			17
Unemployment Rate 4.6% 6.7% 49 Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	High school graduation rate	84.0%	96.6%	1
Children (age 0-17) in poverty 25.5% 25.8% 26 Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Population (age 25 & over) with a HS diploma	24.8%	24.6%	36
Divorce rate (per 1,000 population) 5.1 5.6 37 Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Unemployment Rate	4.6%	6.7%	49
Single-parent families 24.7% 21.6% 12 Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Children (age 0-17) in poverty	25.5%	25.8%	26
Physical Environment 34 Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Divorce rate (per 1,000 population)	5.1	5.6	37
Air quality cancer risk 0.000022 0.000013 26 Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Single-parent families	24.7%	21.6%	12
Air quality hazard index 1.650 0.830 11 Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Physical Environment			34
Fine particle matter in air 15.31 15.18 5 Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Air quality cancer risk	0.000022	0.000013	26
Ozone level * 0.079 0.080 30 Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Air quality hazard index	1.650	0.830	11
Nitrate level in water >2 * 34.4% 57.0% 43 Housing built before 1950 28.9% 38.6% 50	Fine particle matter in air	15.31	15.18	5
Housing built before 1950 28.9% 38.6% 50	Ozone level *	0.079	0.080	30
· · ·	Nitrate level in water >2 *	34.4%	57.0%	43
· · ·	Housing built before 1950	28.9%	38.6%	50
	•	0.8%	0.0%	1



Upshur CountyOverall Ranking 16

Health Outcomes Mortality (years of potential life lost per 100,000 population) 8709.3 8160.6 17 General health status (% Fair or Poor Health) 23.9% 22.4% 22 Health Determinants #Beath Care 37 No health insurance 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations 64.7% 68.4% 42 Without influenza vaccinations 67 the last 12 months 66.6% 61.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day) 10.5% 6.4% 6 Even birth rate (per 1,000 females aged 15-19) 44.3 38.7 20 Sexually transmitted disease (per 100,000 population) 143.2 156.5 38 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socueceonmic Factors 4.6% 4.4% 13 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 popu		West Virginia	County	Rank
Low Birth Weight General health status (% Fair or Poor Health) 9.5% 8.3% 17 General health status (% Fair or Poor Health) 23.9% 22.4% 22 Health Determinants 26 Health Gre 37 No health insurance 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations for the last 12 months 66.6% 61.6% 42 Without pneumococcal vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 2 2.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.9% 28	Health Outcomes			17
General health status (% Fair or Poor Health) 23.9% 22.4% 22 Health Care 37 Health Care 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No marmography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Gigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical in activity 27.2% 32.0% 35 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mortality (years of potential life lost per 100,000 population)	8709.3	8160.6	17
Health Care 37 No health insurance 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 24 Gigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.2% 25 Overweight and obesity </td <td>Low Birth Weight</td> <td>9.5%</td> <td>8.3%</td> <td>17</td>	Low Birth Weight	9.5%	8.3%	17
Health Care 21.8% 20.7% 17 No health insurance 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)		23.9%	22.4%	
No health insurance 21.8% 20.7% 17 Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Determinants			26
Doctors per 100,000 population 231.6 123.0 24 Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Gigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.2% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Care			37
Dentists per 100,000 population 46.7 29.7 27 Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 15.4% 52 Binge drinking 10.5% 6.4% 6 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.7 20 Sexually transmitted disease (per 100,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 <th< td=""><td>No health insurance</td><td>21.8%</td><td>20.7%</td><td>17</td></th<>	No health insurance	21.8%	20.7%	17
Without pneumococcal vaccinations 64.7% 68.4% 42 Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Doctors per 100,000 population	231.6	123.0	24
Without influenza vaccinations for the last 12 months 66.6% 61.6% 16 Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Heath Behaviors 24 24 Cigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Dentists per 100,000 population	46.7	29.7	27
Diabetes 10.7% 11.9% 49 No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 24 Ggarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without pneumococcal vaccinations	64.7%	68.4%	42
No mammography within past 2-year Women Aged 40+ 26.2% 33.9% 44 Health Behaviors 24 Gigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Without influenza vaccinations for the last 12 months	66.6%	61.6%	16
24 Cigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Diabetes	10.7%	11.9%	49
Cigarette smoking 27.0% 26.2% 23 Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	No mammography within past 2-year Women Aged 40+	26.2%	33.9%	44
Mothers smoking during pregnancy 27.2% 32.0% 35 Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Health Behaviors			24
Physical inactivity 27.0% 26.7% 25 Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Cigarette smoking	27.0%	26.2%	23
Overweight and obesity 28.9% 28.5% 24 Low fruit and vegetable consumption (<5 fruit/veg a day)	Mothers smoking during pregnancy	27.2%	32.0%	35
Low fruit and vegetable consumption (<5 fruit/veg a day) 20.0% 15.4% 52 Binge drinking 10.5% 6.4% 6 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.7 20 Sexually transmitted disease (per 100,000 population) 143.2 156.5 38 Violent crime per (per 1,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 81.7% 42 High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 36 1.165 31 Air quality hazard index 1.650 1.165 31 <td< td=""><td>Physical inactivity</td><td>27.0%</td><td>26.7%</td><td>25</td></td<>	Physical inactivity	27.0%	26.7%	25
Binge drinking 10.5% 6.4% 6 Teen birth rate (per 1,000 females aged 15-19) 44.3 38.7 20 Sexually transmitted disease (per 100,000 population) 143.2 156.5 38 Violent crime per (per 1,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 31 31 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 <td>Overweight and obesity</td> <td>28.9%</td> <td>28.5%</td> <td>24</td>	Overweight and obesity	28.9%	28.5%	24
Teen birth rate (per 1,000 females aged 15-19) 44.3 38.7 20 Sexually transmitted disease (per 100,000 population) 143.2 156.5 38 Violent crime per (per 1,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0%<	Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	15.4%	52
Sexually transmitted disease (per 100,000 population) 143.2 156.5 38 Violent crime per (per 1,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% <td< td=""><td>Binge drinking</td><td>10.5%</td><td>6.4%</td><td>6</td></td<>	Binge drinking	10.5%	6.4%	6
Violent crime per (per 1,000 population) 5.0 5.3 39 Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 31 High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 5.5 34 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26.2% </td <td>Teen birth rate (per 1,000 females aged 15-19)</td> <td>44.3</td> <td>38.7</td> <td>20</td>	Teen birth rate (per 1,000 females aged 15-19)	44.3	38.7	20
Motor vehicle crash deaths (per 100,000 population) 23.2 21.1 22 Socioeconomic Factors 32 High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 31 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Sexually transmitted disease (per 100,000 population)	143.2	156.5	38
Socioeconomic Factors High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Violent crime per (per 1,000 population)	5.0	5.3	39
High school graduation rate 84.0% 81.7% 42 Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Motor vehicle crash deaths (per 100,000 population)	23.2	21.1	22
Population (age 25 & over) with a HS diploma 24.8% 25.4% 34 Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Socioeconomic Factors			32
Unemployment Rate 4.6% 4.4% 13 Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	High school graduation rate	84.0%	81.7%	42
Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Population (age 25 & over) with a HS diploma	24.8%	25.4%	34
Children (age 0-17) in poverty 25.5% 28.7% 36 Divorce rate (per 1,000 population) 5.1 5.5 34 Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Unemployment Rate	4.6%	4.4%	13
Single-parent families 24.7% 22.3% 19 Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26		25.5%	28.7%	36
Physical Environment 31 Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Divorce rate (per 1,000 population)	5.1	5.5	34
Air quality cancer risk 0.000022 0.000017 38 Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Single-parent families	24.7%	22.3%	19
Air quality hazard index 1.650 1.165 31 Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Physical Environment			31
Fine particle matter in air 15.31 15.45 28 Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Air quality cancer risk	0.000022	0.000017	38
Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Air quality hazard index	1.650	1.165	31
Ozone level * 0.079 0.082 40 Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	· ·		15.45	
Nitrate level in water >2 * 34.4% 0.0% 1 Housing built before 1950 28.9% 26.2% 26	Ozone level *	0.079		40
Housing built before 1950 28.9% 26.2% 26	Nitrate level in water >2 *			
· ·				26
	Lead poisoned children	0.8%	1.8%	





	West Virginia	County	Rank
Health Outcomes			50
Mortality (years of potential life lost per 100,000 population)	8709.3	8536.6	27
Low Birth Weight	9.5%	13.8%	53
General health status (% Fair or Poor Health)	23.9%	27.1%	40
Health Determinants			47
Health Care			51
No health insurance	21.8%	22.7%	31
Doctors per 100,000 population	231.6	29.2	51
Dentists per 100,000 population	46.7	19.5	42
Without pneumococcal vaccinations	64.7%	69.7%	47
Without influenza vaccinations for the last 12 months	66.6%	67.0%	31
Diabetes	10.7%	10.4%	29
No mammography within past 2-year Women Aged 40+	26.2%	43.6%	55
Health Behaviors			39
Cigarette smoking	27.0%	28.9%	33
Mothers smoking during pregnancy	27.2%	31.0%	31
Physical inactivity	27.0%	30.6%	39
Overweight and obesity	28.9%	32.4%	47
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	17.0%	46
Binge drinking	10.5%	8.6%	16
Teen birth rate (per 1,000 females aged 15-19)	44.3	48.7	38
Sexually transmitted disease (per 100,000 population)	143.2	81.1	15
Violent crime per (per 1,000 population)	5.0	4.6	36
Motor vehicle crash deaths (per 100,000 population)	23.2	26.4	33
Socioeconomic Factors			48
High school graduation rate	84.0%	80.6%	47
Population (age 25 & over) with a HS diploma	24.8%	29.5%	18
Unemployment Rate	4.6%	5.1%	30
Children (age 0-17) in poverty	25.5%	29.7%	39
Divorce rate (per 1,000 population)	5.1	7.3	53
Single-parent families	24.7%	22.3%	19
Physical Environment			15
Air quality cancer risk	0.000022	0.000027	47
Air quality hazard index	1.650	1.870	46
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	20.9%	13
Lead poisoned children	0.8%	0.0%	1



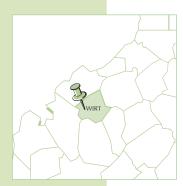
Webster CountyOverall Ranking 37

	West Virginia	County	Rank
Health Outcomes			35
Mortality (years of potential life lost per 100,000 population)	8709.3	10124.5	48
Low Birth Weight	9.5%	7.8%	13
General health status (% Fair or Poor Health)	23.9%	30.0%	46
Health Determinants			44
Health Care			48
No health insurance	21.8%	28.8%	45
Doctors per 100,000 population	231.6	74.5	37
Dentists per 100,000 population	46.7	10.6	53
Without pneumococcal vaccinations	64.7%	67.6%	38
Without influenza vaccinations for the last 12 months	66.6%	68.0%	36
Diabetes	10.7%	10.9%	35
No mammography within past 2-year Women Aged 40+	26.2%	32.3%	40
Health Behaviors			38
Cigarette smoking	27.0%	37.2%	51
Mothers smoking during pregnancy	27.2%	38.1%	49
Physical inactivity	27.0%	31.1%	43
Overweight and obesity	28.9%	30.8%	36
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	21.1%	21
Binge drinking	10.5%	8.8%	17
Teen birth rate (per 1,000 females aged 15-19)	44.3	30.2	6
Sexually transmitted disease (per 100,000 population)	143.2	75.6	13
Violent crime per (per 1,000 population)	5.0	4.2	29
Motor vehicle crash deaths (per 100,000 population)	23.2	20.6	19
Socioeconomic Factors			44
High school graduation rate	84.0%	87.4%	15
Population (age 25 & over) with a HS diploma	24.8%	41.8%	2
Unemployment Rate	4.6%	5.4%	38
Children (age 0-17) in poverty	25.5%	42.9%	54
Divorce rate (per 1,000 population)	5.1	6.3	48
Single-parent families	24.7%	26.7%	49
Physical Environment			11
Air quality cancer risk	0.000022	0.000009	2
Air quality hazard index	1.650	0.588	2
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	25.7%	22
Lead poisoned children	0.8%	0.0%	1
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WEIZEL

Wetzel County Overall Ranking 35

West Virginia	County	Rank	
Health Outcomes			32
Mortality (years of potential life lost per 100,000 population)	8709.3	8544	29
Low Birth Weight	9.5%	10.1%	37
General health status (% Fair or Poor Health)	23.9%	20.6%	12
Health Determinants			43
Health Care			33
No health insurance	21.8%	22.5%	27
Doctors per 100,000 population	231.6	122.5	25
Dentists per 100,000 population	46.7	61.2	5
Without pneumococcal vaccinations	64.7%	56.9%	7
Without influenza vaccinations for the last 12 months	66.6%	69.4%	41
Diabetes	10.7%	10.8%	32
No mammography within past 2-year Women Aged 40+	26.2%	41.8%	52
Health Behaviors			30
Cigarette smoking	27.0%	30.1%	36
Mothers smoking during pregnancy	27.2%	32.7%	38
Physical inactivity	27.0%	25.4%	15
Overweight and obesity	28.9%	31.8%	43
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	26.1%	3
Binge drinking	10.5%	9.8%	33
Teen birth rate (per 1,000 females aged 15-19)	44.3	57.9	47
Sexually transmitted disease (per 100,000 population)	143.2	71.5	9
Violent crime per (per 1,000 population)	5.0	1.5	5
Motor vehicle crash deaths (per 100,000 population)	23.2	24.0	29
Socioeconomic Factors			39
High school graduation rate	84.0%	89.5%	9
Population (age 25 & over) with a HS diploma	24.8%	22.4%	41
Unemployment Rate	4.6%	7.7%	55
Children (age 0-17) in poverty	25.5%	25.7%	25
Divorce rate (per 1,000 population)	5.1	5.3	29
Single-parent families	24.7%	22.6%	22
Physical Environment			53
Air quality cancer risk	0.000022	0.000023	43
Air quality hazard index	1.650	0.968	21
Fine particle matter in air	15.31	15.18	5
Ozone level *	0.079	0.080	30
Nitrate level in water >2 *	34.4%	106.0%	48
Housing built before 1950	28.9%	32.4%	40
Lead poisoned children	0.8%	3.6%	51

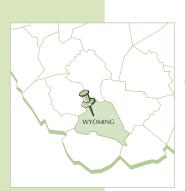


Wirt County Overall Ranking 38

	West Virginia	County	Rank
Health Outcomes			41
Mortality (years of potential life lost per 100,000 population)	8709.3	8440.9	22
Low Birth Weight	9.5%	11.8%	50
General health status (% Fair or Poor Health)	23.9%	26.6%	38
Health Determinants			23
Health Care			14
No health insurance	21.8%	17.0%	3
Doctors per 100,000 population	231.6	17.4	54
Dentists per 100,000 population	46.7	17.4	46
Without pneumococcal vaccinations	64.7%	60.9%	18
Without influenza vaccinations for the last 12 months	66.6%	60.1%	7
Diabetes	10.7%	9.7%	21
No mammography within past 2-year Women Aged 40+	26.2%	18.3%	3
Health Behaviors			11
Cigarette smoking	27.0%	25.5%	15
Mothers smoking during pregnancy	27.2%	37.5%	48
Physical inactivity	27.0%	27.1%	26
Overweight and obesity	28.9%	29.6%	28
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	24.9%	7
Binge drinking	10.5%	8.9%	20
Teen birth rate (per 1,000 females aged 15-19)	44.3	41.7	24
Sexually transmitted disease (per 100,000 population)	143.2	99.6	22
Violent crime per (per 1,000 population)	5.0	1.9	8
Motor vehicle crash deaths (per 100,000 population)	23.2	16.7	15
Socioeconomic Factors			38
High school graduation rate	84.0%	81.5%	44
Population (age 25 & over) with a HS diploma	24.8%	27.6%	25
Unemployment Rate	4.6%	5.7%	41
Children (age 0-17) in poverty	25.5%	30.7%	41
Divorce rate (per 1,000 population)	5.1	6.2	47
Single-parent families	24.7%	20.5%	10
Physical Environment			13
Air quality cancer risk	0.000022	0.000012	18
Air quality hazard index	1.650	1.080	25
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	0.0%	1
Housing built before 1950	28.9%	23.8%	16
Lead poisoned children	0.8%	0.0%	1

Wood County Overall Ranking 15

	West Virginia	County	Rank
Health Outcomes			13
Mortality (years of potential life lost per 100,000 population)	8709.3	7605.5	11
Low Birth Weight	9.5%	8.8%	24
General health status (% Fair or Poor Health)	23.9%	18.5%	5
Health Determinants			34
Health Care			11
No health insurance	21.8%	20.1%	14
Doctors per 100,000 population	231.6	243.6	9
Dentists per 100,000 population	46.7	55.7	11
Without pneumococcal vaccinations	64.7%	63.2%	27
Without influenza vaccinations for the last 12 months	66.6%	67.1%	32
Diabetes	10.7%	10.6%	31
No mammography within past 2-year Women Aged 40+	26.2%	18.9%	7
Health Behaviors			15
Cigarette smoking	27.0%	26.8%	25
Mothers smoking during pregnancy	27.2%	26.4%	21
Physical inactivity	27.0%	23.3%	7
Overweight and obesity	28.9%	27.0%	16
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	23.0%	12
Binge drinking	10.5%	11.1%	41
Teen birth rate (per 1,000 females aged 15-19)	44.3	46.5	35
Sexually transmitted disease (per 100,000 population)	143.2	160.9	39
Violent crime per (per 1,000 population)	5.0	4.2	29
Motor vehicle crash deaths (per 100,000 population)	23.2	11.5	7
Socioeconomic Factors			36
High school graduation rate	84.0%	86.8%	18
Population (age 25 & over) with a HS diploma	24.8%	18.6%	51
Unemployment Rate	4.6%	4.6%	20
Children (age 0-17) in poverty	25.5%	28.0%	33
Divorce rate (per 1,000 population)	5.1	5.4	31
Single-parent families	24.7%	25.6%	45
Physical Environment			55
Air quality cancer risk	0.000022	0.000035	50
Air quality hazard index	1.650	3.050	53
Fine particle matter in air	15.31	15.45	28
Ozone level *	0.079	0.082	40
Nitrate level in water >2 *	34.4%	126.0%	50
Housing built before 1950	28.9%	27.4%	27
Lead poisoned children	0.8%	3.0%	49

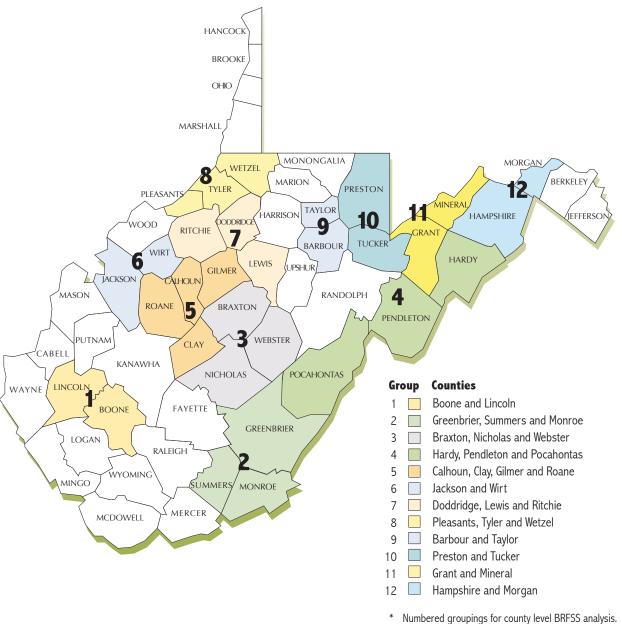


Wyoming CountyOverall Ranking 51

	West Virginia	County	Rank
Health Outcomes			49
Mortality (years of potential life lost per 100,000 population)	8709.3	9954.5	46
Low Birth Weight	9.5%	10.9%	46
General health status (% Fair or Poor Health)	23.9%	40.7%	54
Health Determinants			53
Health Care			35
No health insurance	21.8%	31.6%	48
Doctors per 100,000 population	231.6	55.2	47
Dentists per 100,000 population	46.7	21.2	39
Without pneumococcal vaccinations	64.7%	55.4%	5
Without influenza vaccinations for the last 12 months	66.6%	56.4%	2
Diabetes	10.7%	11.1%	39
No mammography within past 2-year Women Aged 40+	26.2%	33.1%	43
Health Behaviors			51
Cigarette smoking	27.0%	42.4%	55
Mothers smoking during pregnancy	27.2%	39.2%	52
Physical inactivity	27.0%	37.8%	53
Overweight and obesity	28.9%	32.2%	46
Low fruit and vegetable consumption (<5 fruit/veg a day)	20.0%	12.9%	53
Binge drinking	10.5%	5.5%	3
Teen birth rate (per 1,000 females aged 15-19)	44.3	62.6	51
Sexually transmitted disease (per 100,000 population)	143.2	95.8	21
Violent crime per (per 1,000 population)	5.0	1.9	8
Motor vehicle crash deaths (per 100,000 population)	23.2	45.4	52
Socioeconomic Factors			42
High school graduation rate	84.0%	79.7%	50
Population (age 25 & over) with a HS diploma	24.8%	35.7%	9
Unemployment Rate	4.6%	5.2%	33
Children (age 0-17) in poverty	25.5%	35.3%	47
Divorce rate (per 1,000 population)	5.1	6.4	49
Single-parent families	24.7%	22.2%	17
Physical Environment			52
Air quality cancer risk	0.000022	0.000011	12
Air quality hazard index	1.650	0.776	7
Fine particle matter in air	15.31	15.40	14
Ozone level *	0.079	0.078	14
Nitrate level in water >2 *	34.4%	197.0%	54
Housing built before 1950	28.9%	24.9%	19
Lead poisoned children	0.8%	1.8%	44

Groupings for County Level Analysis for Years 2002- 2006

West Virginia Behaviour Factor Surveillance System



Unshaded counties stand alone. Grouped counties combined die to law sample sites. 36 areas. 24 freestanding counties and 12 groups.



West Virginia **Higher Education** Policy Commission

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