COUNTY PROFILE: Calhoun County, West Virginia

US COUNTY PERFORMANCE

The Institute for Health Metrics and Evaluation (IHME) at the University of Washington analyzed the performance of all 3,142 US counties or county-equivalents in terms of life expectancy at birth, mortality rates for select causes, alcohol use, smoking prevalence, obesity prevalence, and recommended physical activity using novel small area estimation techniques and the most up-to-date county-level information.

Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

FINDINGS: LIFE EXPECTANCY

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
+1.6	2216	81.5	78.5	79.1	Female
+8.2	2176	76.7	73.6	74.1	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

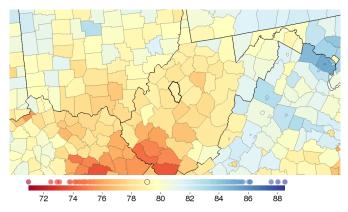
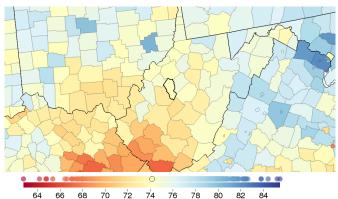


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Calhoun County	West Virginia	National	National rank	% change 1980-2014
Female	790.4	846.8	667.8	2123	-1.7
Male	1104.7	1177.3	930.1	2121	-29.0

Fig. 3: Female all-cause mortality, 2014

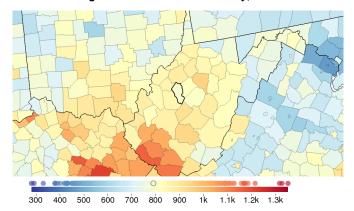
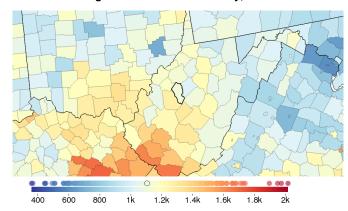


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
-44.1	2088	124.9	159.3	150.6	Female
-61.1	1832	191.5	236.5	219.3	Male

rate per 100,000 population, age-standardized, 2014

Fig. 5: Female ischemic heart disease, 2014

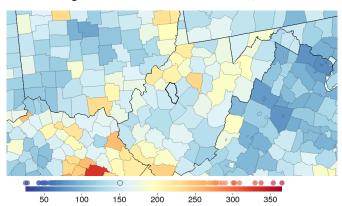
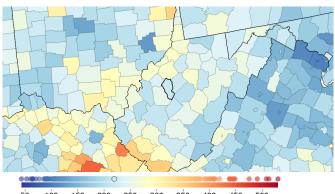


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
-36.6	1477	47.4	56.3	50.5	Female
-55.7	1884	48.8	54.6	54.8	Male

Fig. 7: Female cerebrovascular disease (stroke), 2014

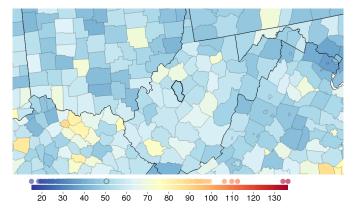
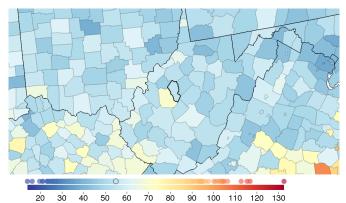


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
+99.7	2932	43.8	61.2	66.7	Female
-7.8	2695	67.6	99.4	109.4	Male

rate per 100,000 population, age-standardized, 2014

Fig. 9: Female tracheal, bronchus, and lung cancer, 2014

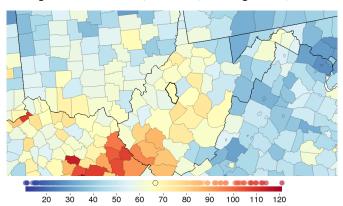


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
-5.9	1879	25.9	28.5	26.8	Female
-4.4	1963	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

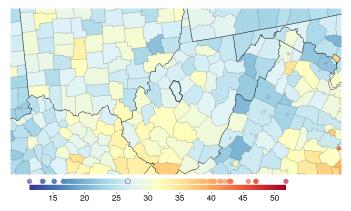
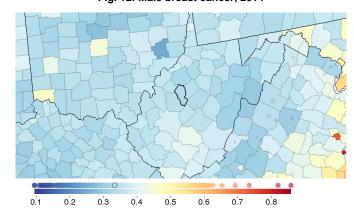


Fig. 12: Male breast cancer, 2014

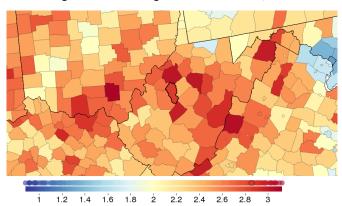


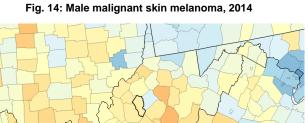
FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Calhoun County	West Virginia	National	National rank	% change 1980-2014
Female	2.9	2.4	1.9	3098	+29.8
Male	5.8	5.5	4.5	2578	+60.3

rate per 100,000 population, age-standardized, 2014

Fig. 13: Female malignant skin melanoma, 2014





FINDINGS: DIABETES, UROGENITAL, BLOOD, AND ENDOCRINE DISEASES MORTALITY

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
+67.2	2631	49.6	75.2	72.6	Female
+86.7	2956	63.8	96.6	101.4	Male

Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014

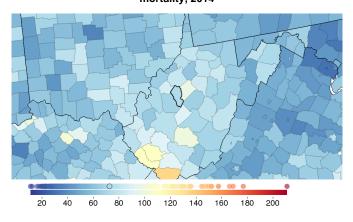
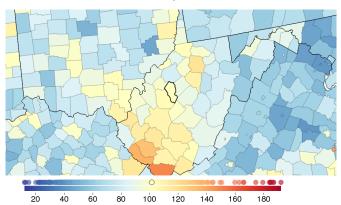


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Calhoun County	West Virginia	National	National rank	% change 1980-2014
Female	12.8	12.4	9.0	2605	+54.8
Male	39.9	38.5	30.9	2376	+2.3

rate per 100,000 population, age-standardized, 2014

Fig. 17: Female self-harm and interpersonal violence mortality, 2014

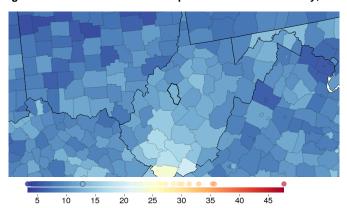


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
+2.7	2438	8.1	12.7	18.0	Female
-38.7	1950	19.8	30.4	34.7	Male

Fig. 19: Female transport injuries mortality, 2014

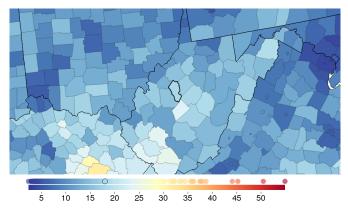
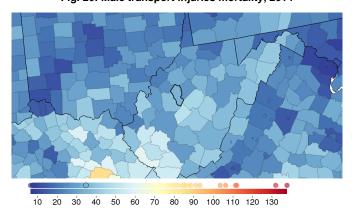


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Calhoun County	West Virginia	National	National rank	% change 1980-2014
Female	11.1	15.8	8.2	2375	+853.2
Male	18.5	34.0	18.7	2047	+392.3

rate per 100,000 population, age-standardized, 2014

Fig. 21: Female mental and substance use disorders mortality, 2014

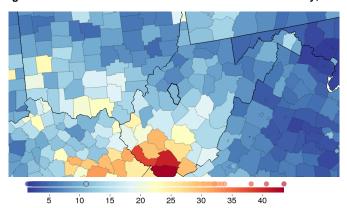
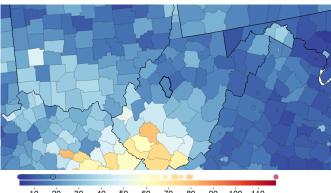


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	West Virginia	Calhoun County	Sex
+26.2	1050	11.8	14.7	11.0	Female
+9.7	1927	22.2	28.1	24.6	Male

Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014

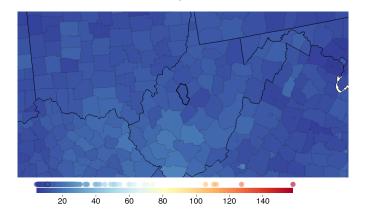
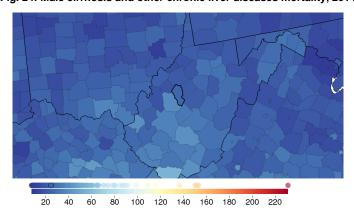


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

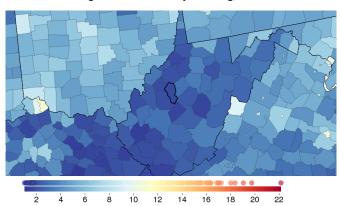


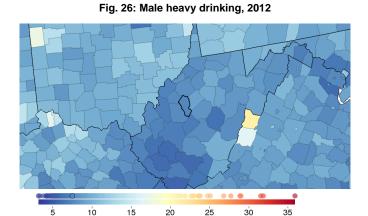
FINDINGS: HEAVY DRINKING

Sex	Calhoun County	West Virginia	National	National rank	% change 2005-2012
Female	1.7	3.2	6.7	70	+28.7
Male	7.5	7.8	9.9	360	+33.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	West Virginia	Calhoun County	Sex
-19.0	25	12.4	6.6	4.2	Female
-6.6	241	24.5	18.1	16.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

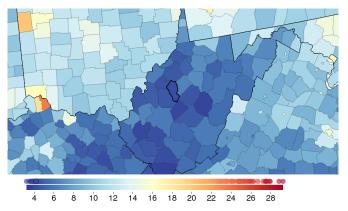
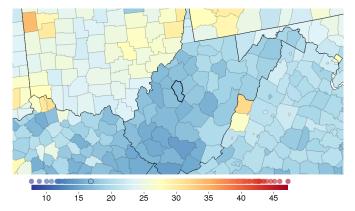


Fig. 28: Male binge drinking, 2012

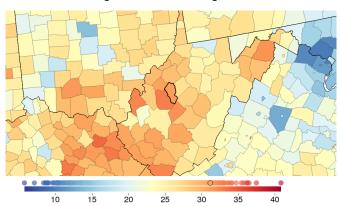


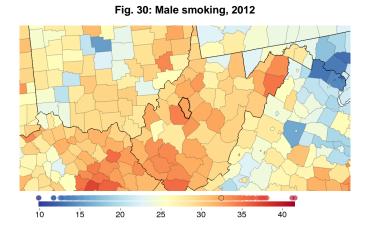
FINDINGS: SMOKING

Sex	Calhoun County	West Virginia	National	National rank	% change 1996-2012
Female	31.2	26.4	17.9	3097	+6.1
Male	32.5	29.3	22.2	3010	-0.6

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	West Virginia	Calhoun County	Sex
+29.4	2818	36.1	40.8	45.9	Female
+28.4	2840	33.8	38.2	41.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

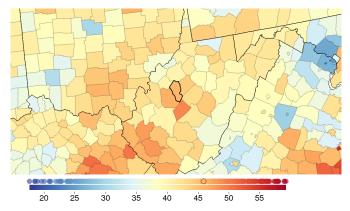
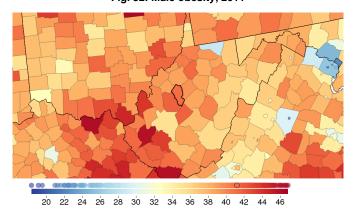


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Calhoun County	West Virginia	National	National rank	% change 2001-2011
Female	41.8	42.4	52.6	2683	+19.7
Male	41.9	47.8	56.3	3021	-0.9

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

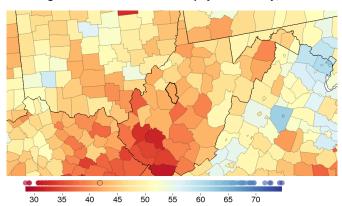
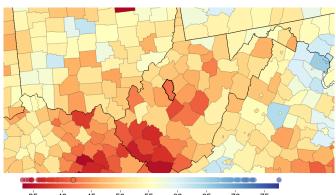


Fig. 34: Male recommended physical activity, 2011



CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Calhoun County, West Virginia. Seattle, WA: IHME, 2016.

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