COUNTY PROFILE: Pendleton County, Kentucky

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	Kentucky	Pendleton County	Sex
+2.8	2377	81.5	78.8	78.7	Female
+6.6	2559	76.7	73.7	72.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

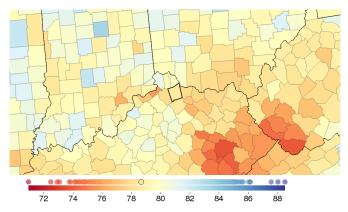
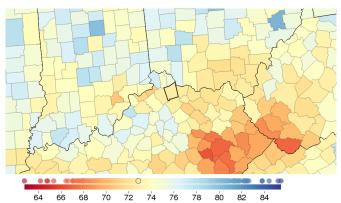


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
-9.6	2472	667.8	827.2	839.4	Female
-23.2	2606	930.1	1168.6	1216.5	Male

Fig. 3: Female all-cause mortality, 2014

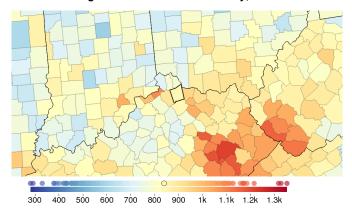
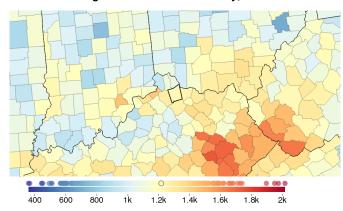


Fig. 4: Male all-cause mortality, 2014

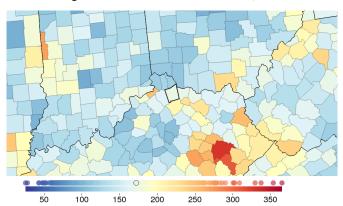


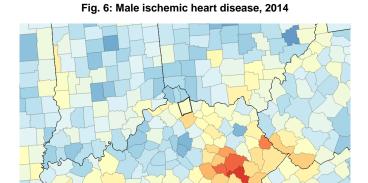
FINDINGS: ISCHEMIC HEART DISEASE

Sex	Pendleton County	Kentucky	National	National rank	% change 1980-2014
Female	172.0	149.9	124.9	2524	-44.9
Male	277.2	235.3	191.5	2724	-50.8

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
-44.3	547	47.4	55.3	42.3	Female
-53.8	1442	48.8	55.4	50.8	Male

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

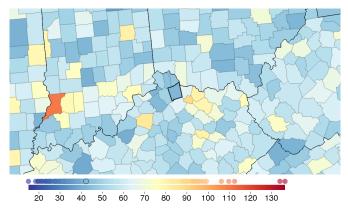
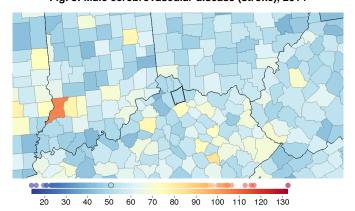


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
+65.9	2918	43.8	67.8	65.9	Female
-20.0	2649	67.6	113.1	107.1	Male

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

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

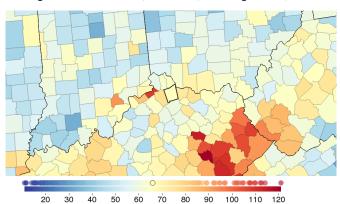
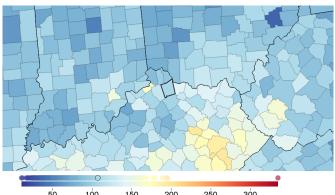


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
-26.1	1285	25.9	27.6	25.0	Female
-3.5	2099	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

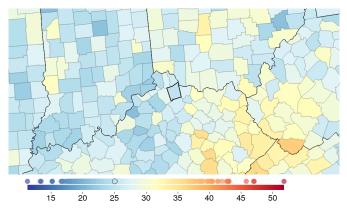
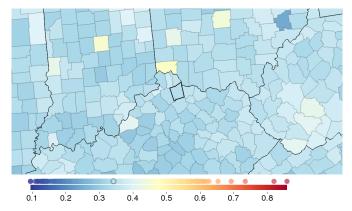


Fig. 12: Male breast cancer, 2014

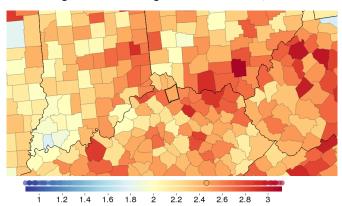


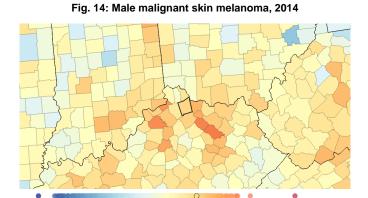
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
+18.0	2573	1.9	2.3	2.5	Female
+68.8	2972	4.5	5.6	6.5	Male

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	Kentucky	Pendleton County	Sex
+33.4	2541	49.6	62.9	70.1	Female
+25.9	2238	63.8	78.4	77.8	Male

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

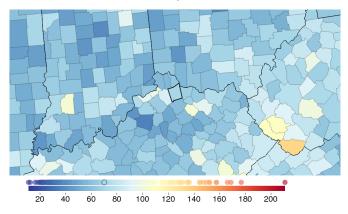
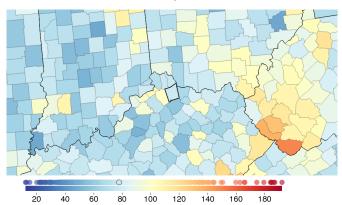


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Pendleton County	Kentucky	National	National rank	% change 1980-2014
Female	9.5	10.3	9.0	1554	+11.8
Male	40.5	35.4	30.9	2430	+8.2

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

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

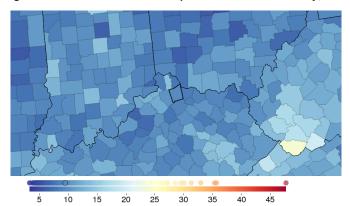


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
-11.6	2228	8.1	12.7	16.7	Female
-31.9	2373	19.8	29.1	40.4	Male

Fig. 19: Female transport injuries mortality, 2014

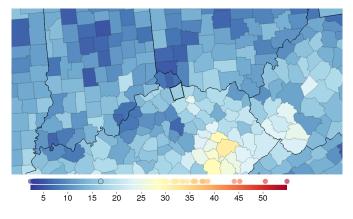
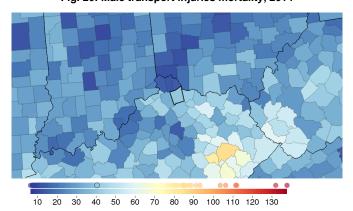


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
+1463.3	2825	8.2	15.0	15.3	Female
+1041.9	2918	18.7	29.1	31.1	Male

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

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

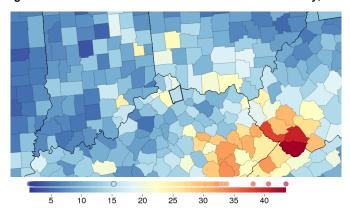
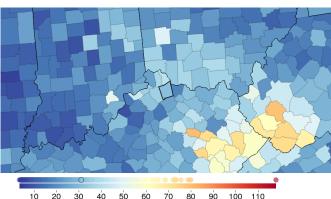


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Kentucky	Pendleton County	Sex
+42.2	1926	11.8	13.2	13.4	Female
-1.3	1271	22.2	25.4	20.5	Male

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

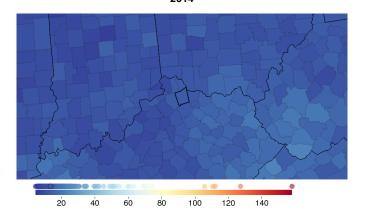
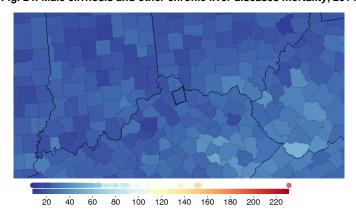


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

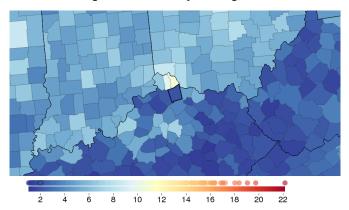


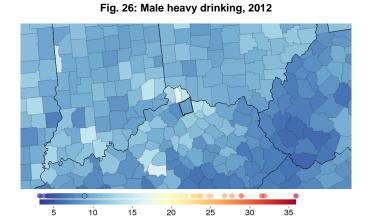
FINDINGS: HEAVY DRINKING

Sex	Pendleton County	Kentucky	National	National rank	% change 2005-2012
Female	2.0	4.6	6.7	154	+106.2
Male	8.9	10.0	9.9	986	+52.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kentucky	Pendleton County	Sex
+140.2	421	12.4	9.5	6.3	Female
+39.9	292	24.5	21.0	17.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

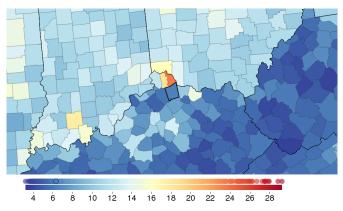
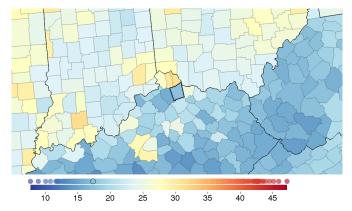


Fig. 28: Male binge drinking, 2012

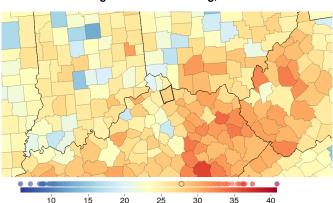


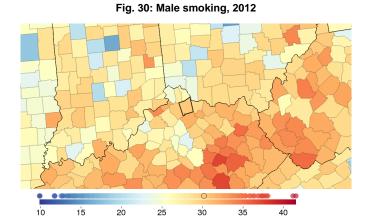
FINDINGS: SMOKING

Sex	Pendleton County	Kentucky	National	National rank	% change 1996-2012
Female	27.8	26.0	17.9	2902	-14.8
Male	30.2	28.8	22.2	2711	-20.8

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kentucky	Pendleton County	Sex
+29.8	1981	36.1	39.3	40.3	Female
+37.2	2062	33.8	37.5	38.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

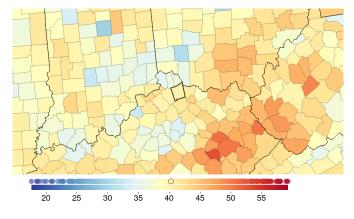
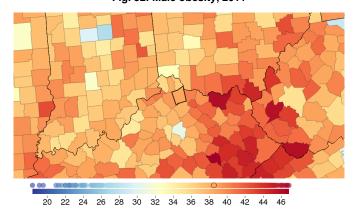


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Pendleton County	Kentucky	National	National rank	% change 2001-2011
Female	47.9	45.8	52.6	1929	+39.4
Male	48.6	49.9	56.3	2419	+10.4

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

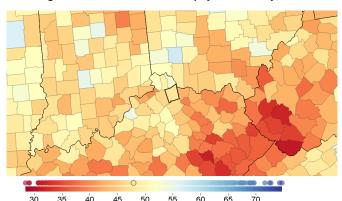
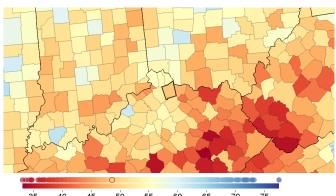


Fig. 34: Male recommended physical activity, 2011



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