COUNTY PROFILE: Warren 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	Warren County	Sex
+2.3	1930	81.5	78.8	79.7	Female
+6.8	1934	76.7	73.7	74.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

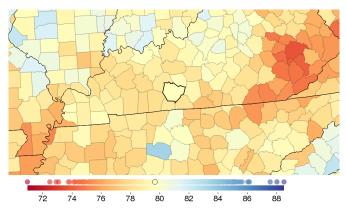
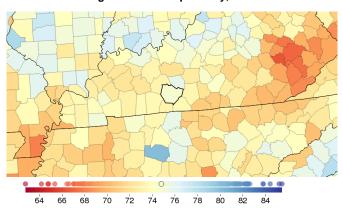


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Warren County	Kentucky	National	National rank	% change 1980-2014
Female	768.2	827.2	667.8	1934	-6.8
Male	1087.6	1168.6	930.1	2050	-26.4

Fig. 3: Female all-cause mortality, 2014

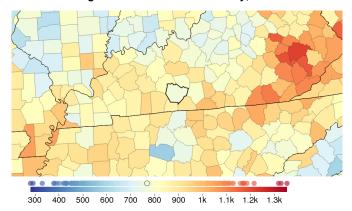
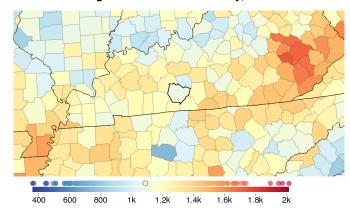


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
-45.8	1369	124.9	149.9	126.4	Female
-54.2	1787	191.5	235.3	216.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

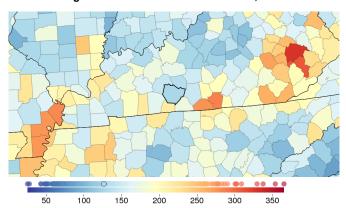


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
-50.8	2031	47.4	55.3	55.6	Female
-57.0	2336	48.8	55.4	59.5	Male

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

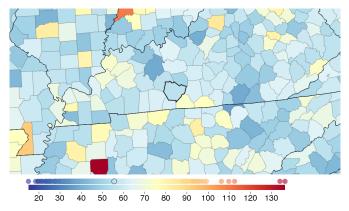
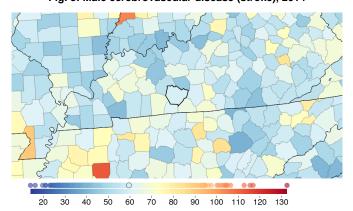


Fig. 8: Male cerebrovascular disease (stroke), 2014

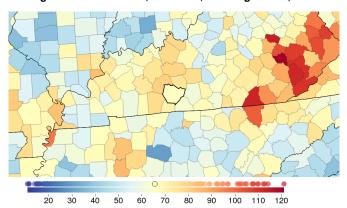


FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
+86.1	2910	43.8	67.8	65.5	Female
-28.8	2486	67.6	113.1	100.9	Male

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

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



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

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
-9.0	2190	25.9	27.6	27.8	Female
-19.2	1812	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

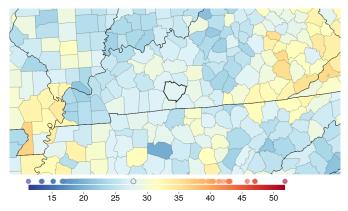
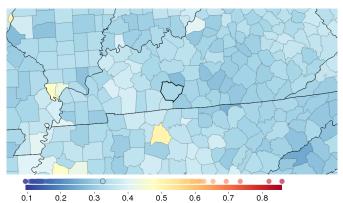


Fig. 12: Male breast cancer, 2014

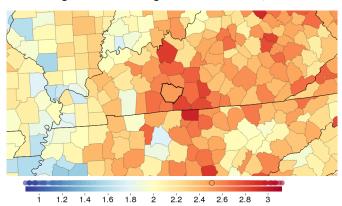


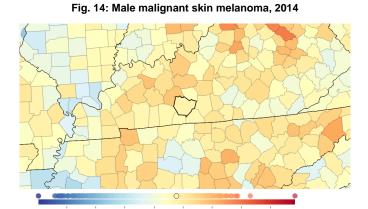
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
+19.1	2672	1.9	2.3	2.5	Female
+42.1	2531	4.5	5.6	5.8	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	Warren County	Sex
+51.1	1780	49.6	62.9	57.8	Female
+38.4	1721	63.8	78.4	69.5	Male

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

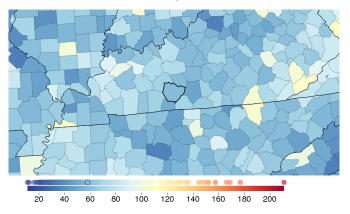
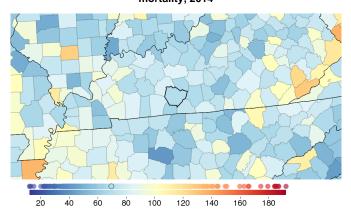


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
-5.5	1370	9.0	10.3	9.1	Female
-15.6	1469	30.9	35.4	32.0	Male

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

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

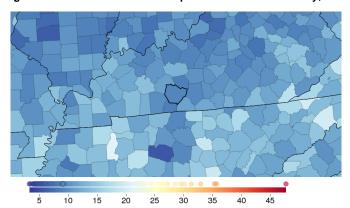


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
-28.0	660	8.1	12.7	9.3	Female
-23.9	761	19.8	29.1	22.3	Male

Fig. 19: Female transport injuries mortality, 2014

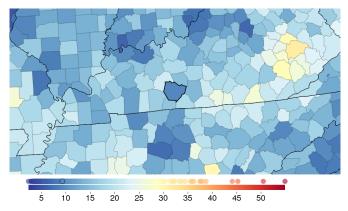
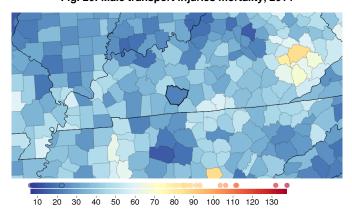


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
+608.3	1543	8.2	15.0	7.8	Female
+457.4	2147	18.7	29.1	19.4	Male

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

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

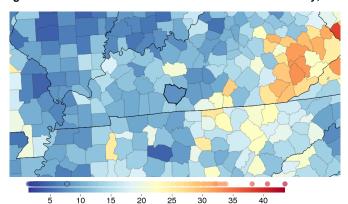


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Kentucky	Warren County	Sex
+38.6	1663	11.8	13.2	12.6	Female
+29.3	1999	22.2	25.4	25.0	Male

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

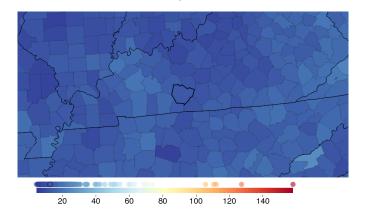
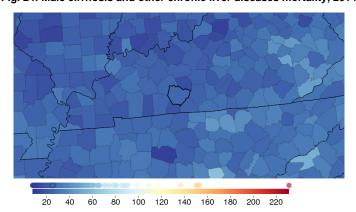


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

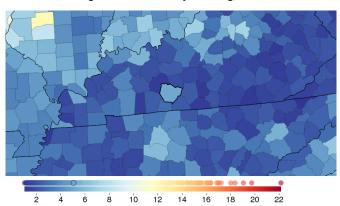


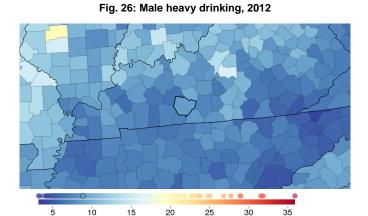
FINDINGS: HEAVY DRINKING

Sex	Warren County	Kentucky	National	National rank	% change 2005-2012
Female	5.0	4.6	6.7	1531	+46.1
Male	8.8	10.0	9.9	928	+45.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kentucky	Warren County	Sex
+147.3	1618	12.4	9.5	11.0	Female
+37.3	870	24.5	21.0	20.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

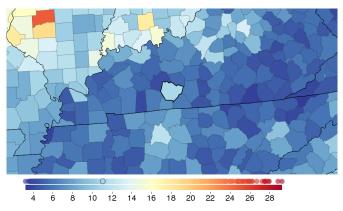
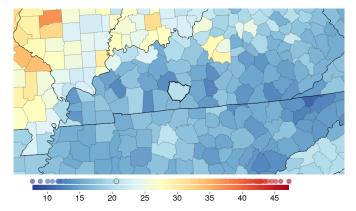


Fig. 28: Male binge drinking, 2012

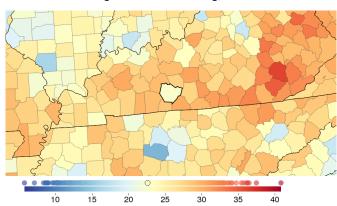


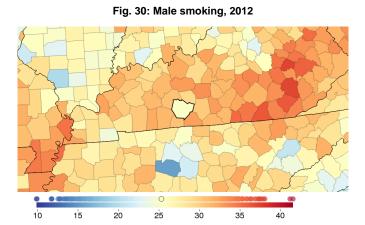
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Kentucky	Warren County	Sex
-17.4	1814	17.9	26.0	22.6	Female
-20.3	1538	22.2	28.8	25.3	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kentucky	Warren County	Sex
+35.0	1056	36.1	39.3	36.6	Female
+27.0	468	33.8	37.5	34.0	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

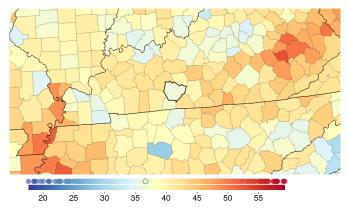
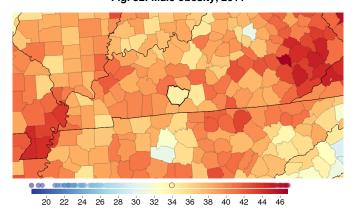


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Warren County	Kentucky	National	National rank	% change 2001-2011
Female	49.2	45.8	52.6	1732	+35.2
Male	52.3	49.9	56.3	1806	+1.0

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

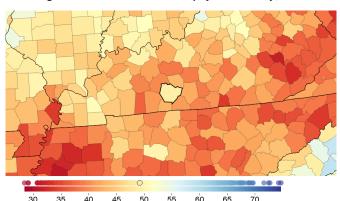
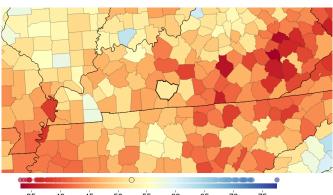


Fig. 34: Male recommended physical activity, 2011



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