# COUNTY PROFILE: Hopkins 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	<b>Hopkins County</b>	Sex
+1.1	2714	81.5	78.8	77.8	Female
+3.9	2716	76.7	73.7	72.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

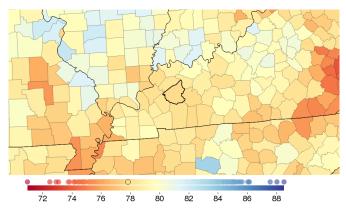
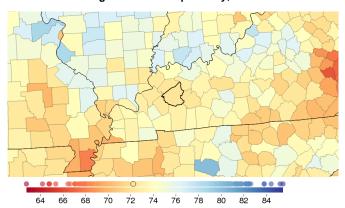


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+2.7	2805	667.8	827.2	897.8	Female
-11.6	2914	930.1	1168.6	1320.2	Male

Fig. 3: Female all-cause mortality, 2014

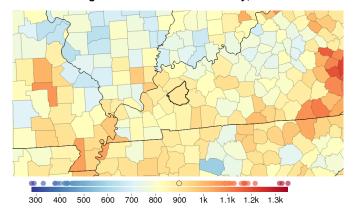
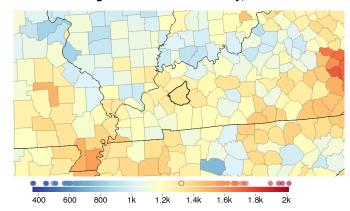


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Hopkins County</b>	Kentucky	National	National rank	% change 1980-2014
Female	178.9	149.9	124.9	2646	-33.5
Male	309.6	235.3	191.5	2956	-37.0

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

Fig. 5: Female ischemic heart disease, 2014

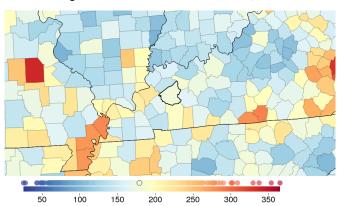
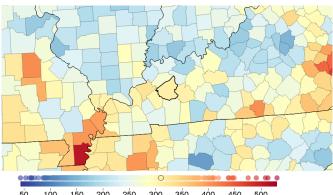


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
-24.2	2855	47.4	55.3	68.9	Female
-38.1	2754	48.8	55.4	67.1	Male

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

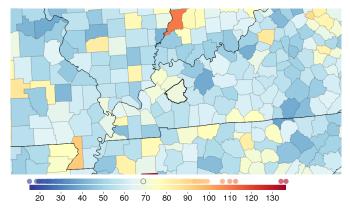
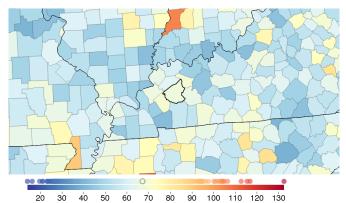


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+85.1	2962	43.8	67.8	68.0	Female
-16.2	2946	67.6	113.1	122.5	Male

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

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

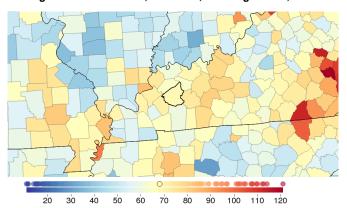
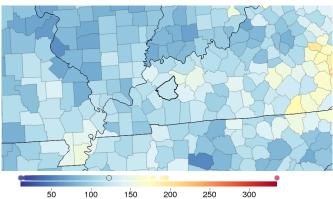


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
-18.8	1786	25.9	27.6	26.5	Female
-1.5	2544	0.3	0.3	0.4	Male

Fig. 11: Female breast cancer, 2014

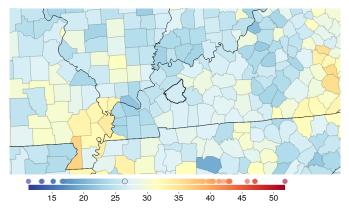
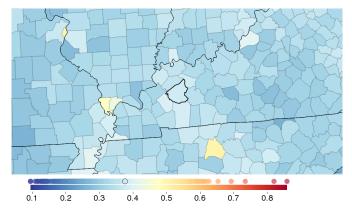


Fig. 12: Male breast cancer, 2014

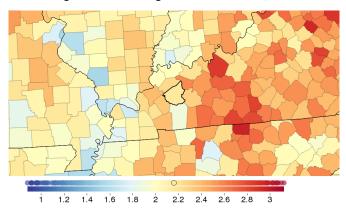


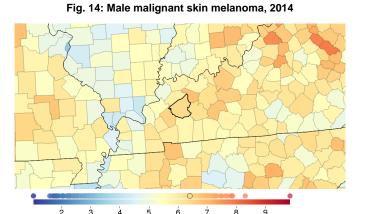
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
-1.5	1728	1.9	2.3	2.2	Female
+77.6	2944	4.5	5.6	6.4	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	<b>Hopkins County</b>	Sex
+43.4	2034	49.6	62.9	61.6	Female
+36.1	1707	63.8	78.4	69.3	Male

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

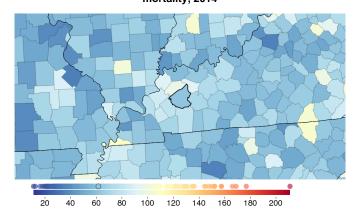
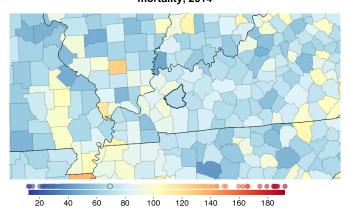


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+28.2	2378	9.0	10.3	11.8	Female
+20.9	2349	30.9	35.4	39.5	Male

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

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

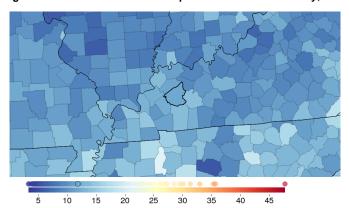


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
-15.8	1646	8.1	12.7	13.7	Female
-25.3	1720	19.8	29.1	32.3	Male

Fig. 19: Female transport injuries mortality, 2014

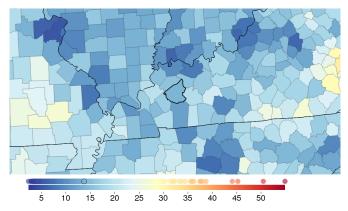
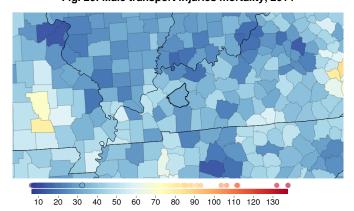


Fig. 20: Male transport injuries mortality, 2014



#### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+912.8	2514	8.2	15.0	12.0	Female
+396.6	2637	18.7	29.1	24.9	Male

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

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

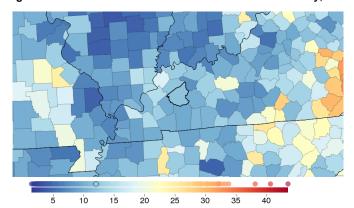
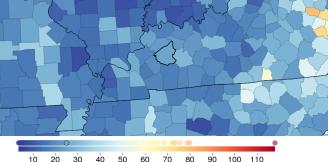


Fig. 22: Male mental and substance use disorders mortality, 2014



### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+112.1	2950	11.8	13.2	19.7	Female
+41.4	2487	22.2	25.4	29.0	Male

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

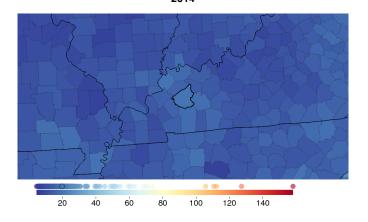
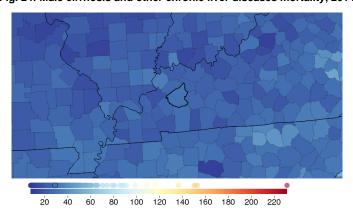


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

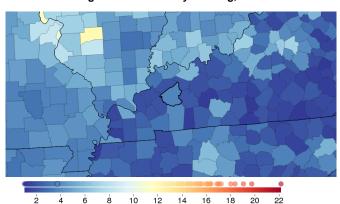


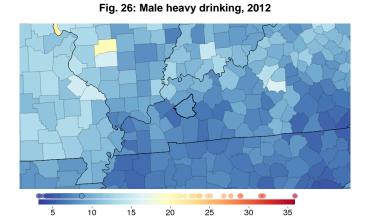
#### FINDINGS: HEAVY DRINKING

Sex	<b>Hopkins County</b>	Kentucky	National	National rank	% change 2005-2012
Female	3.7	4.6	6.7	833	+58.8
Male	8.7	10.0	9.9	869	+41.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+109.5	587	12.4	9.5	7.0	Female
+26.9	329	24.5	21.0	17.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

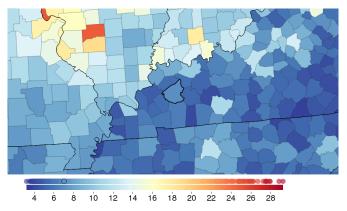
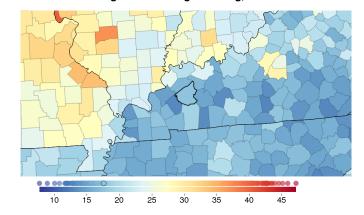


Fig. 28: Male binge drinking, 2012

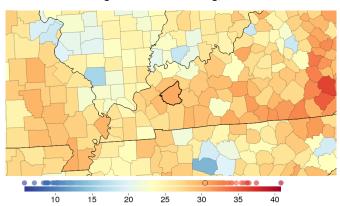


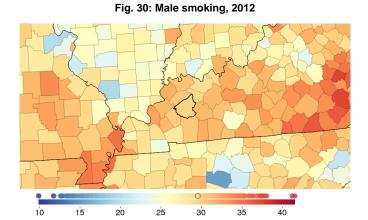
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	Kentucky	<b>Hopkins County</b>	Sex
+1.7	3074	17.9	26.0	30.5	Female
-21.2	2567	22.2	28.8	29.5	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kentucky	Hopkins County	Sex
+27.5	2255	36.1	39.3	41.5	Female
+17.1	1974	33.8	37.5	38.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

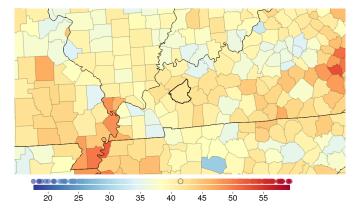
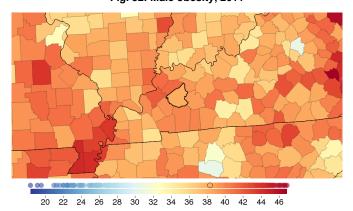


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Hopkins County</b>	Kentucky	National	National rank	% change 2001-2011
Female	46.2	45.8	52.6	2174	+56.5
Male	46.0	49.9	56.3	2756	+9.6

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

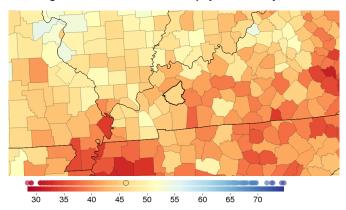
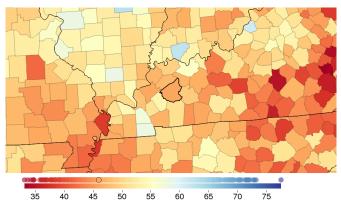


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Hopkins County, Kentucky. Seattle, WA: IHME, 2016.

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