# COUNTY PROFILE: Daviess 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>Daviess County</b>	Sex
+3.1	1904	81.5	78.8	79.7	Female
+8.4	1719	76.7	73.7	75.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

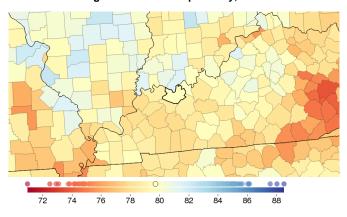
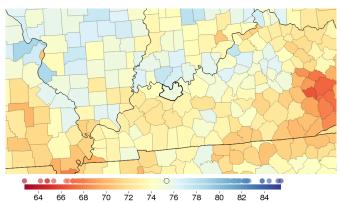


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Daviess County</b>	Kentucky	National	National rank	% change 1980-2014
Female	767.7	827.2	667.8	1930	-12.3
Male	1043.8	1168.6	930.1	1787	-32.6

Fig. 3: Female all-cause mortality, 2014

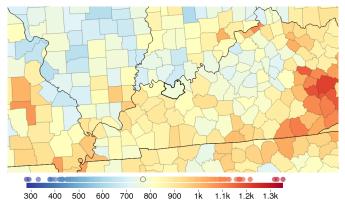
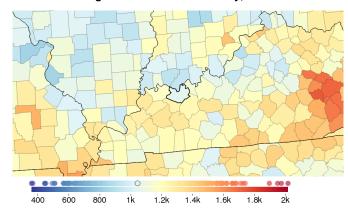


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
-47.4	1510	124.9	149.9	130.7	Female
-63.4	1090	191.5	235.3	187.7	Male

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

Fig. 5: Female ischemic heart disease, 2014

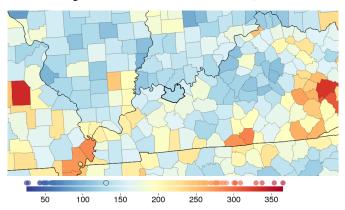
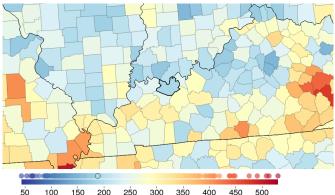


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	<b>Daviess County</b>	Kentucky	National	National rank	% change 1980-2014
Female	46.9	55.3	47.4	1030	-56.0
Male	47.2	55.4	48.8	1014	-65.8

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

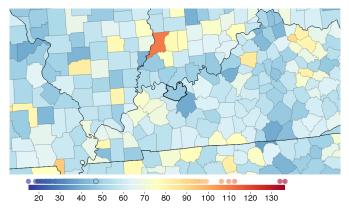
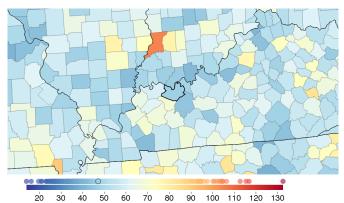


Fig. 8: Male cerebrovascular disease (stroke), 2014

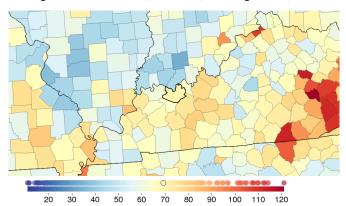


# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+85.0	2987	43.8	67.8	69.2	Female
-16.7	2911	67.6	113.1	119.7	Male

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

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



100

150

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

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
-17.5	2030	25.9	27.6	27.2	Female
-17.2	1985	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

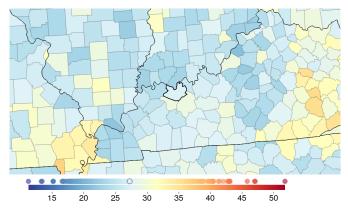
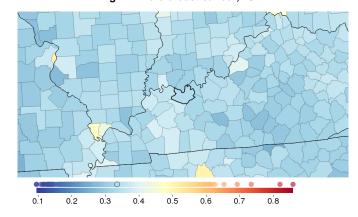


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+8.6	1840	1.9	2.3	2.2	Female
+47.2	2449	4.5	5.6	5.7	Male

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

Fig. 13: Female malignant skin melanoma, 2014

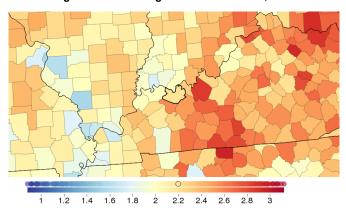
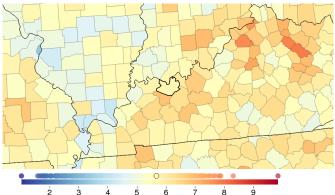


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+26.8	2185	49.6	62.9	63.6	Female
+31.4	2456	63.8	78.4	82.2	Male

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

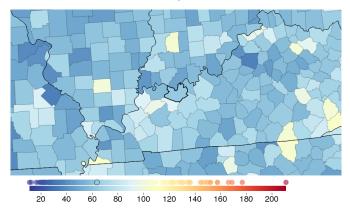
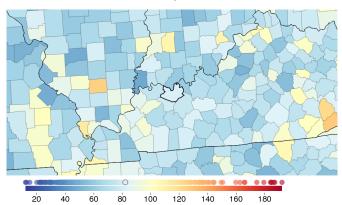


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+14.1	1384	9.0	10.3	9.1	Female
+0.0	1647	30.9	35.4	33.3	Male

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

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

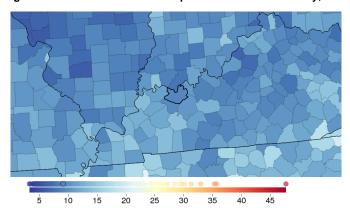
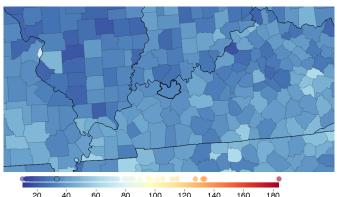


Fig. 18: Male self-harm and interpersonal violence mortality, 2014  $\,$ 



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
-30.0	486	8.1	12.7	8.2	Female
-38.1	465	19.8	29.1	18.6	Male

Fig. 19: Female transport injuries mortality, 2014

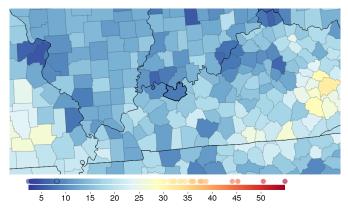
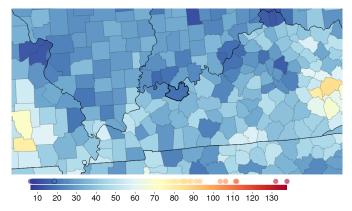


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+857.5	2533	8.2	15.0	12.1	Female
+341.4	2208	18.7	29.1	20.1	Male

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

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

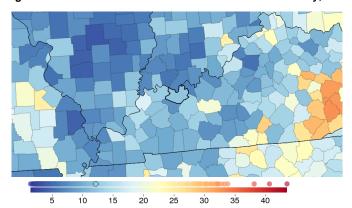
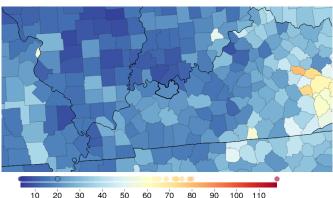


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+60.6	2095	11.8	13.2	14.1	Female
-5.8	1804	22.2	25.4	23.8	Male

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

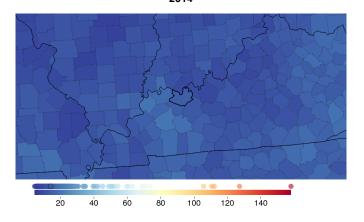
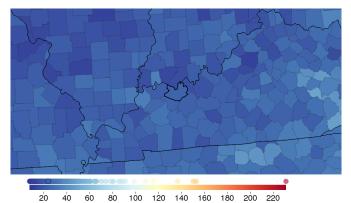


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

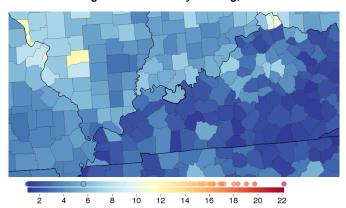


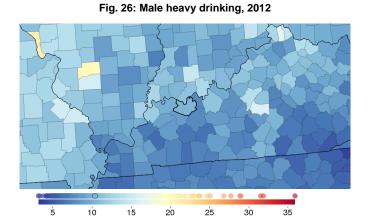
## FINDINGS: HEAVY DRINKING

Sex	<b>Daviess County</b>	Kentucky	National	National rank	% change 2005-2012
Female	5.6	4.6	6.7	1761	+50.9
Male	10.4	10.0	9.9	1598	+54.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+84.4	1394	12.4	9.5	10.2	Female
+52.3	1387	24.5	21.0	23.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

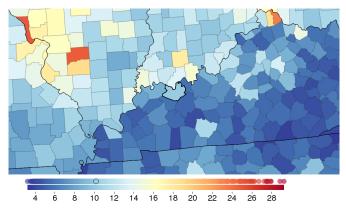
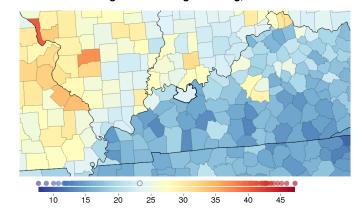


Fig. 28: Male binge drinking, 2012

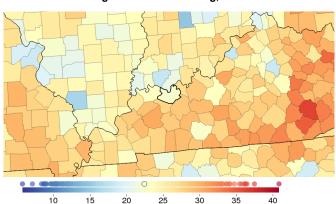


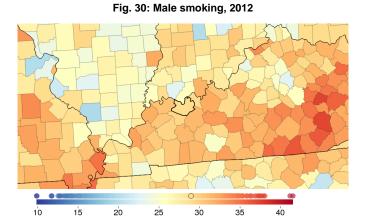
## FINDINGS: SMOKING

Sex	<b>Daviess County</b>	Kentucky	National	National rank	% change 1996-2012
Female	22.4	26.0	17.9	1762	-20.8
Male	29.0	28.8	22.2	2419	-16.7

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+21.5	606	36.1	39.3	34.9	Female
+45.9	1601	33.8	37.5	37.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

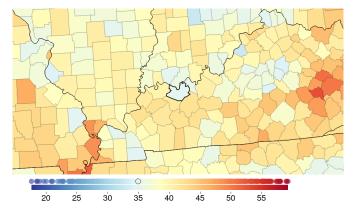
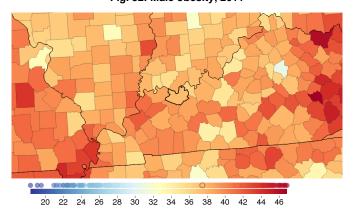


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Kentucky	<b>Daviess County</b>	Sex
+35.4	1671	52.6	45.8	49.6	Female
+23.2	1113	56.3	49.9	55.7	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

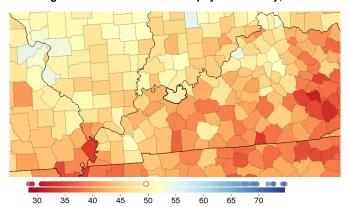
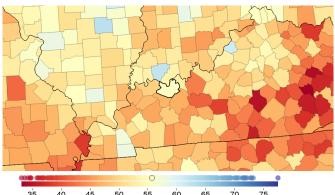


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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