COUNTY PROFILE: Howard County, Missouri

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

Sex	Howard County	Missouri	National	National rank	% change 1980-2014
Female	80.3	80.2	81.5	1599	+2.0
Male	76.9	75.3	76.7	967	+8.1

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

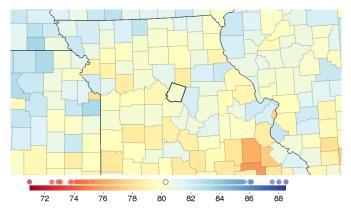
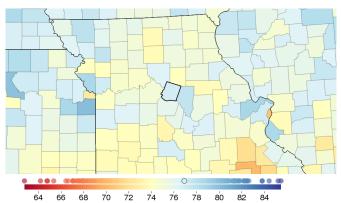


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
-4.7	1700	667.8	738.9	741.9	Female
-32.1	1051	930.1	1038.3	938.8	Male

Fig. 3: Female all-cause mortality, 2014

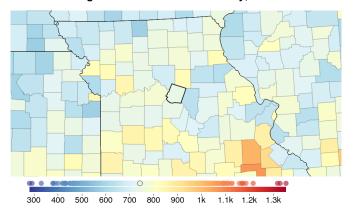
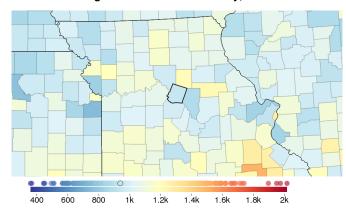


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
-25.5	1956	124.9	148.8	145.4	Female
-47.4	1971	191.5	227.9	225.4	Male

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

Fig. 5: Female ischemic heart disease, 2014

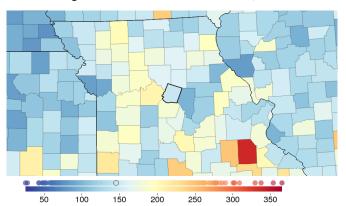
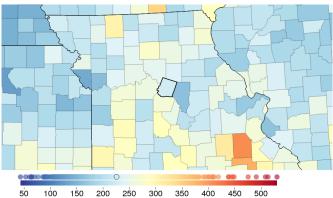


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
-39.2	1619	47.4	54.1	51.7	Female
-45.9	2318	48.8	54.8	59.3	Male

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

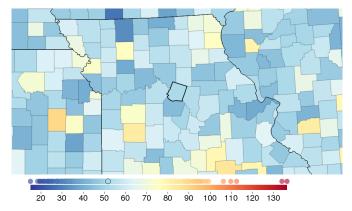
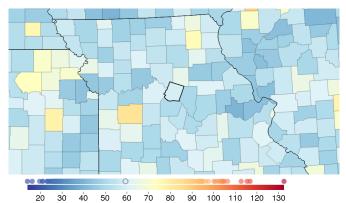


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Howard County	Missouri	National	National rank	% change 1980-2014
Female	47.8	52.7	43.8	1598	+65.0
Male	75.0	83.4	67.6	1465	-34.1

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

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

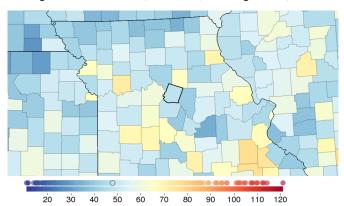


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
-15.0	2526	25.9	27.4	29.3	Female
-19.3	1212	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

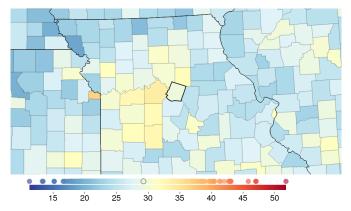
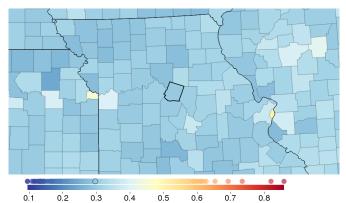


Fig. 12: Male breast cancer, 2014

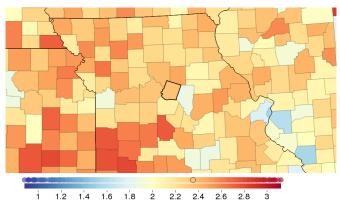


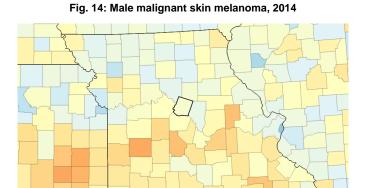
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
+18.1	2293	1.9	2.1	2.4	Female
+56.4	1915	4.5	5.2	5.2	Male

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

Fig. 13: Female malignant skin melanoma, 2014





2 3 4 5 6 7 8

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

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
+20.6	1006	49.6	51.7	48.3	Female
+10.4	410	63.8	66.1	50.7	Male

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

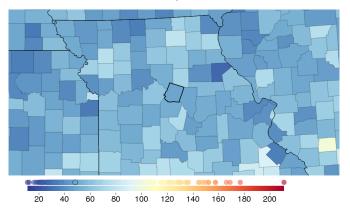
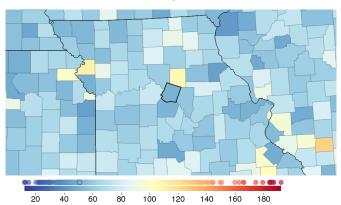


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Howard County	Missouri	National	National rank	% change 1980-2014
Female	8.1	10.3	9.0	962	-21.5
Male	26.1	37.7	30.9	726	-20.9

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

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

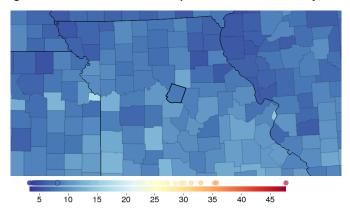
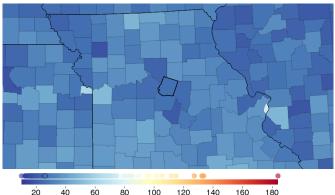


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
-15.0	2232	8.1	10.5	16.7	Female
-31.8	1445	19.8	24.2	29.4	Male

Fig. 19: Female transport injuries mortality, 2014

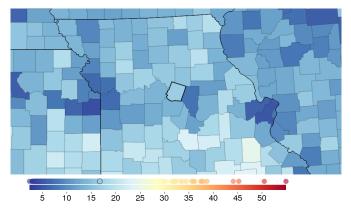
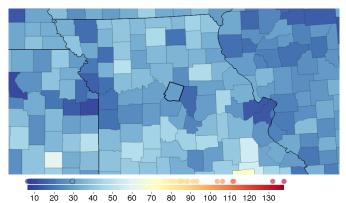


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
+642.4	2382	8.2	9.9	11.1	Female
+132.3	503	18.7	21.1	9.5	Male

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

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

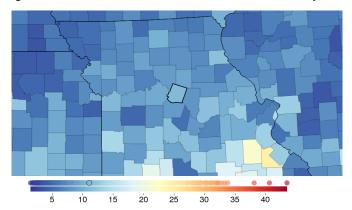
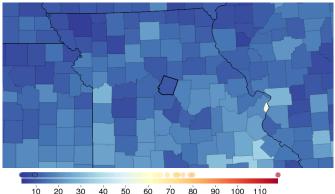


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Missouri	Howard County	Sex
+4.9	1170	11.8	10.8	11.4	Female
+5.3	569	22.2	20.9	16.1	Male

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

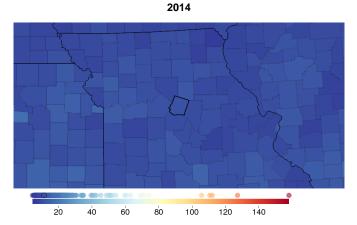
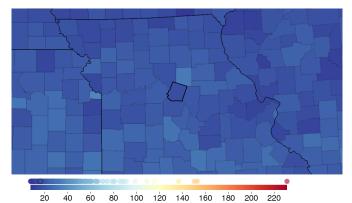


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

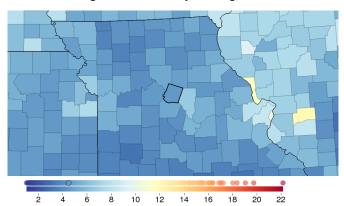


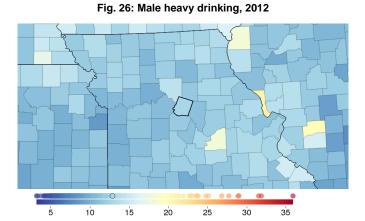
FINDINGS: HEAVY DRINKING

Sex	Howard County	Missouri	National	National rank	% change 2005-2012
Female	4.5	6.1	6.7	1215	+23.6
Male	12.9	11.5	9.9	2528	+31.4

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Missouri	Howard County	Sex
-5.5	1500	12.4	12.8	10.7	Female
+10.1	2451	24.5	27.5	29.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

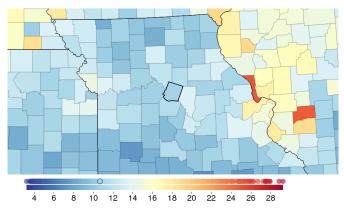
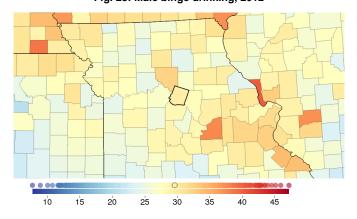


Fig. 28: Male binge drinking, 2012



FINDINGS: SMOKING

Sex	Howard County	Missouri	National	National rank	% change 1996-2012
Female	24.0	23.1	17.9	2219	+3.1
Male	27.9	26.5	22.2	2180	-7.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

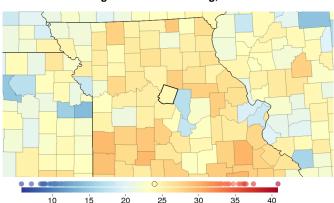
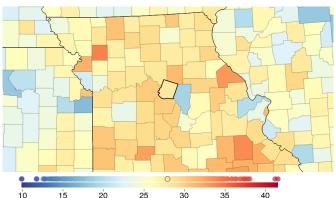


Fig. 30: Male smoking, 2012



FINDINGS: OBESITY

% change 2001-2011	National rank	National	Missouri	Howard County	Sex
+20.5	1616	36.1	38.9	38.7	Female
+25.1	2433	33.8	36.6	39.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

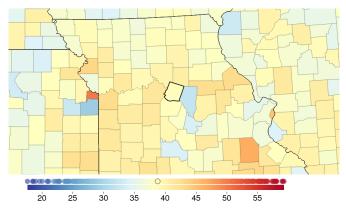
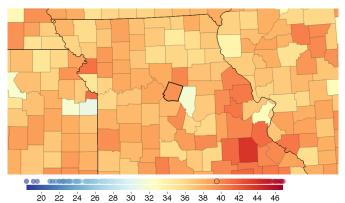


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Howard County	Missouri	National	National rank	% change 2001-2011
Female	50.1	50.3	52.6	1591	+2.8
Male	53.1	53.6	56.3	1649	-0.7

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

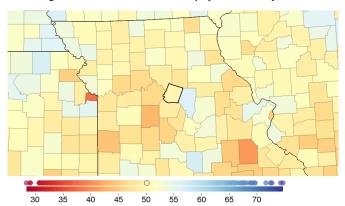
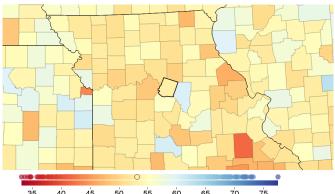


Fig. 34: Male recommended physical activity, 2011



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