COUNTY PROFILE: Saint Louis City, 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

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
+6.5	2757	81.5	80.2	77.7	Female
+12.0	3013	76.7	75.3	70.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

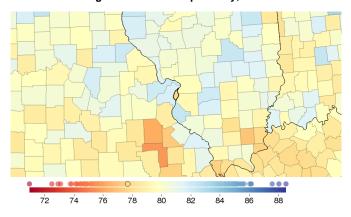
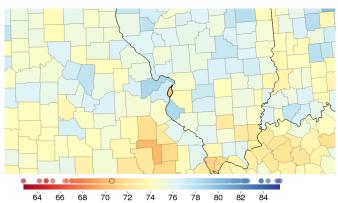


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-24.3	2392	667.8	738.9	826.4	Female
-35.3	2772	930.1	1038.3	1271.0	Male

Fig. 3: Female all-cause mortality, 2014

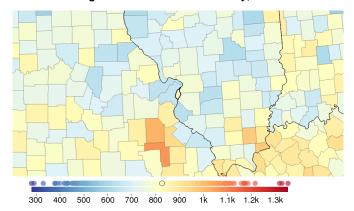
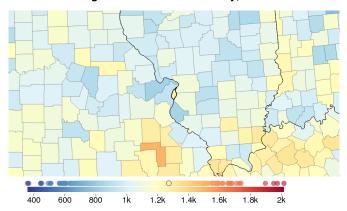


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

Sex	Saint Louis City	Missouri	National	National rank	% change 1980-2014
Female	167.7	148.8	124.9	2441	-54.5
Male	263.7	227.9	191.5	2586	-57.7

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

Fig. 5: Female ischemic heart disease, 2014

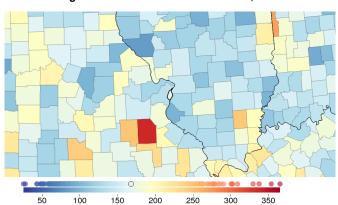
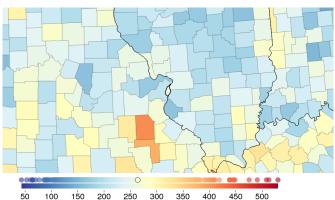


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-38.8	2123	47.4	54.1	56.6	Female
-42.5	2695	48.8	54.8	65.6	Male

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

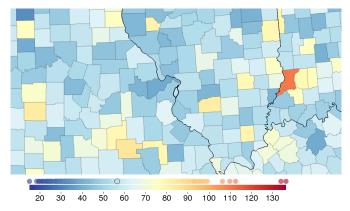
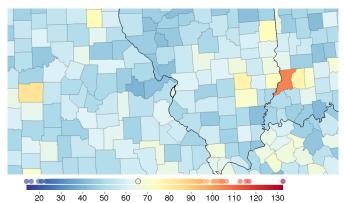


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Saint Louis City	Missouri	National	National rank	% change 1980-2014
Female	63.4	52.7	43.8	2821	+32.0
Male	93.1	83.4	67.6	2229	-46.6

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

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

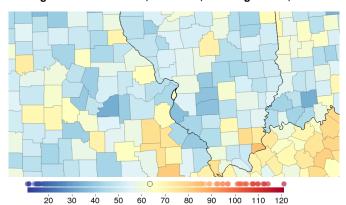


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-29.5	2800	25.9	27.4	31.1	Female
-28.2	3039	0.3	0.3	0.5	Male

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

Fig. 11: Female breast cancer, 2014

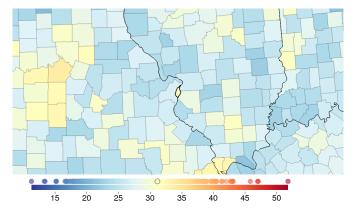
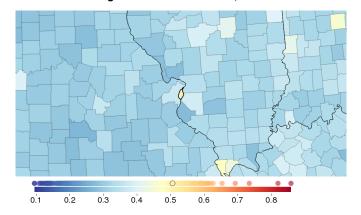


Fig. 12: Male breast cancer, 2014

100

150

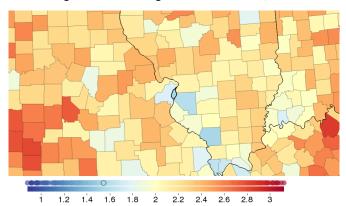


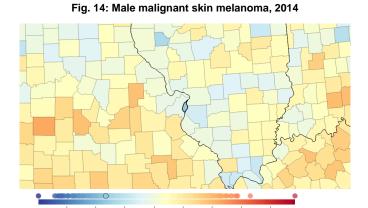
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-12.1	236	1.9	2.1	1.5	Female
+22.5	212	4.5	5.2	3.3	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	Missouri	Saint Louis City	Sex
+28.6	2625	49.6	51.7	72.5	Female
+21.2	2810	63.8	66.1	92.9	Male

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

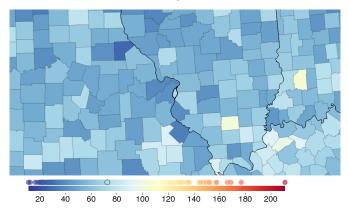
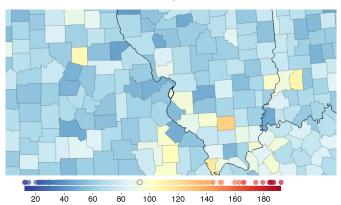


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-40.8	2881	9.0	10.3	14.6	Female
-38.0	3119	30.9	37.7	74.6	Male

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

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

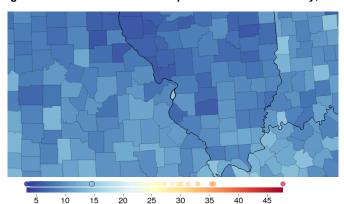


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-26.8	417	8.1	10.5	7.7	Female
-30.3	633	19.8	24.2	20.8	Male

Fig. 19: Female transport injuries mortality, 2014

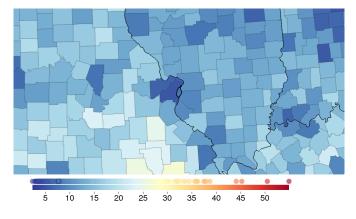
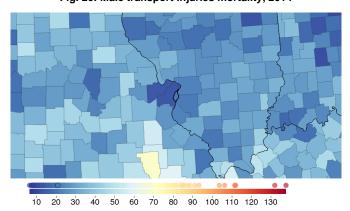


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
+240.8	2734	8.2	9.9	14.0	Female
+182.0	3112	18.7	21.1	53.8	Male

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

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

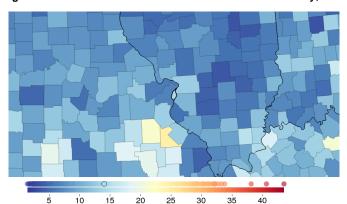
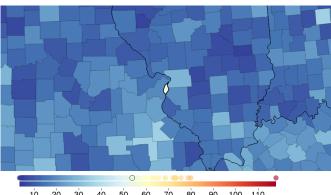


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Missouri	Saint Louis City	Sex
-27.6	1769	11.8	10.8	12.9	Female
-48.6	2067	22.2	20.9	25.4	Male

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

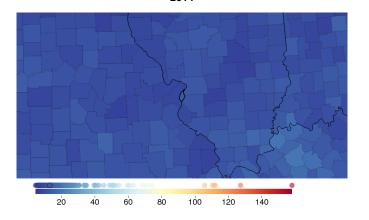
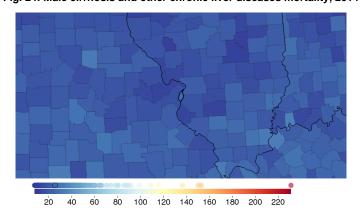


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

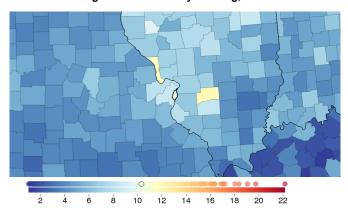


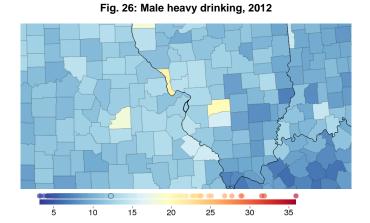
FINDINGS: HEAVY DRINKING

Sex	Saint Louis City	Missouri	National	National rank	% change 2005-2012
Female	10.3	6.1	6.7	2970	+39.8
Male	12.3	11.5	9.9	2334	+15.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Missouri	Saint Louis City	Sex
+25.7	2795	12.4	12.8	16.9	Female
-2.0	2561	24.5	27.5	30.4	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

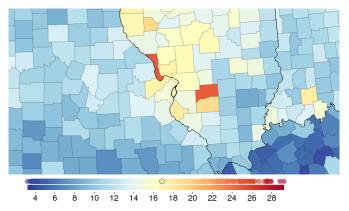
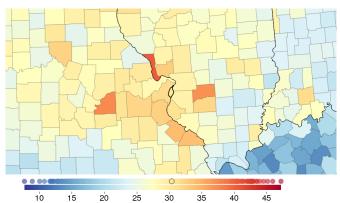


Fig. 28: Male binge drinking, 2012

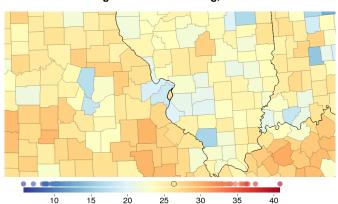


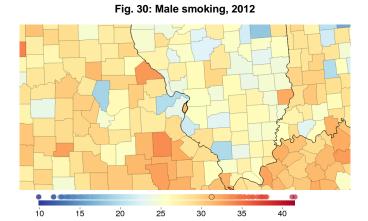
FINDINGS: SMOKING

Sex	Saint Louis City	Missouri	National	National rank	% change 1996-2012
Female	26.3	23.1	17.9	2708	-13.0
Male	31.3	26.5	22.2	2863	-13.0

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Missouri	Saint Louis City	Sex
+12.6	2748	36.1	38.9	45.0	Female
+8.5	1091	33.8	36.6	36.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

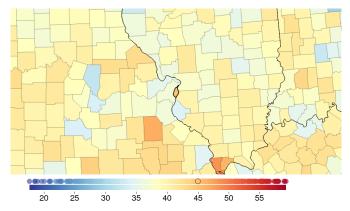
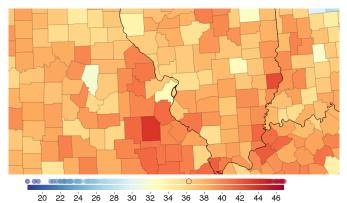


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Saint Louis City	Missouri	National	National rank	% change 2001-2011
Female	45.3	50.3	52.6	2298	+22.4
Male	52.6	53.6	56.3	1759	+4.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

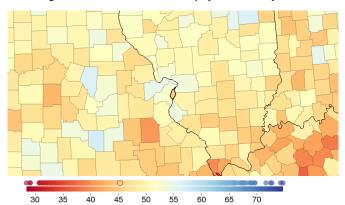
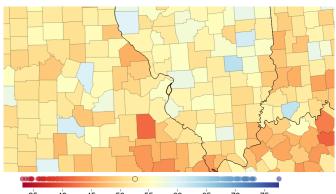


Fig. 34: Male recommended physical activity, 2011



CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Saint Louis City, Missouri. Seattle, WA: IHME, 2016.

Institute for Health Metrics and Evaluation 2301 Fifth Ave., Suite 600 Seattle, WA 98121 USA

Telephone: +1-206-897-2800 E-mail: engage@healthdata.org

www.healthdata.org

