COUNTY PROFILE: Knox County, Illinois

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	Illinois	Knox County	Sex
+1.9	1835	81.5	81.3	79.8	Female
+5.8	1536	76.7	76.7	75.7	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

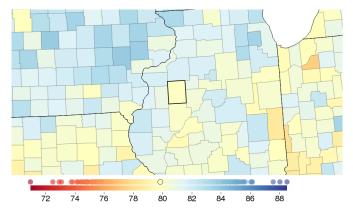
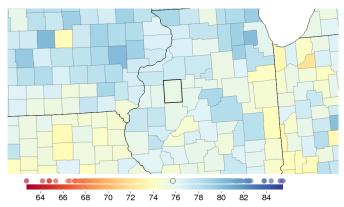


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
-4.3	2055	667.8	666.1	781.4	Female
-23.0	1729	930.1	930.6	1035.5	Male

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

Fig. 3: Female all-cause mortality, 2014

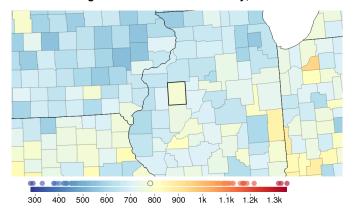
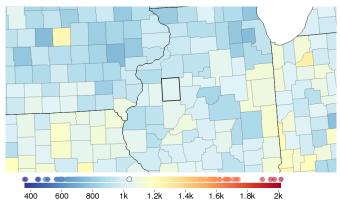


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
-49.2	1773	124.9	124.0	139.6	Female
-56.0	1717	191.5	190.7	213.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

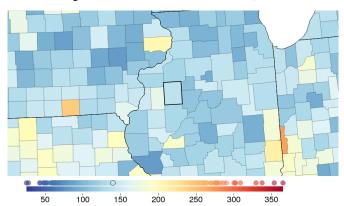
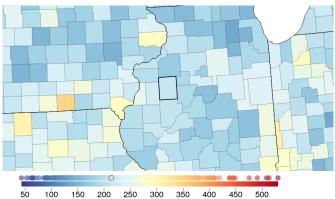


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
-22.7	2666	47.4	49.8	64.1	Female
-36.8	2516	48.8	51.5	62.1	Male

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

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

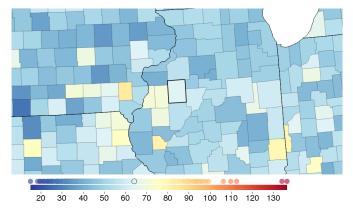
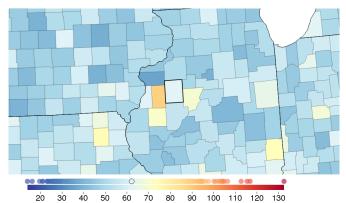


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
+74.5	2372	43.8	46.8	56.0	Female
-19.9	1865	67.6	70.3	83.6	Male

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

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

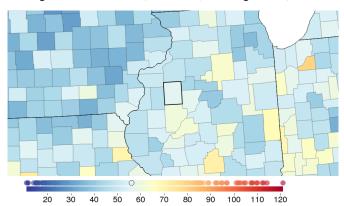
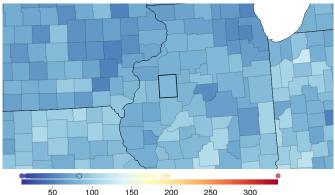


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
-30.8	729	25.9	26.7	23.4	Female
-13.2	1470	0.3	0.4	0.3	Male

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

Fig. 11: Female breast cancer, 2014

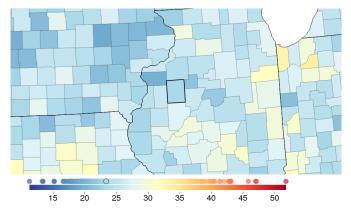
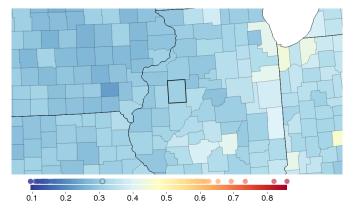


Fig. 12: Male breast cancer, 2014

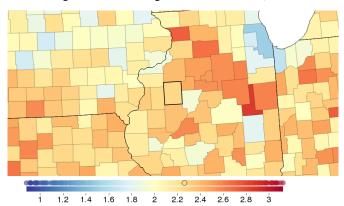


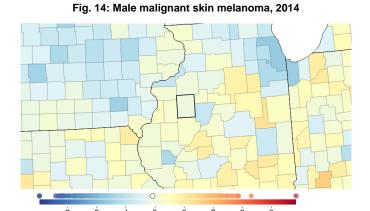
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
+19.4	2025	1.9	1.8	2.3	Female
+44.2	1615	4.5	4.1	4.9	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	Illinois	Knox County	Sex
+95.7	1916	49.6	49.9	59.8	Female
+48.6	1476	63.8	64.7	66.2	Male

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

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

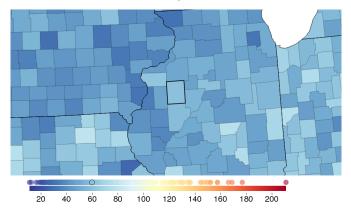
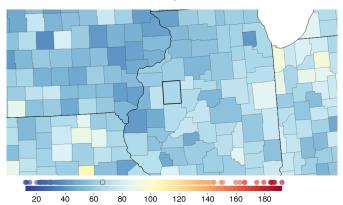


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

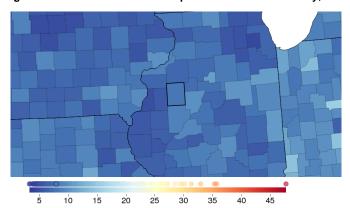


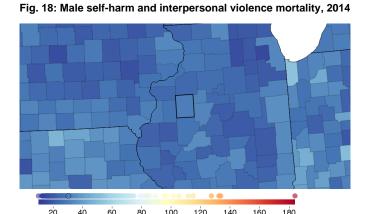
FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
+1.4	868	9.0	6.9	7.9	Female
+34.6	1278	30.9	28.1	30.4	Male

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
-41.3	376	8.1	6.4	7.4	Female
-42.4	416	19.8	14.6	18.1	Male

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

Fig. 19: Female transport injuries mortality, 2014

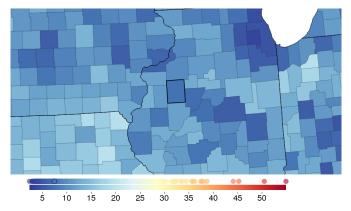
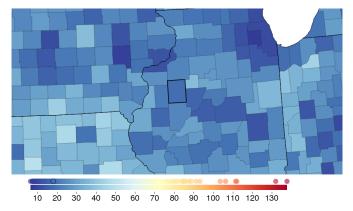


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
+451.2	1771	8.2	6.4	8.5	Female
+479.3	2052	18.7	17.0	18.5	Male

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

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

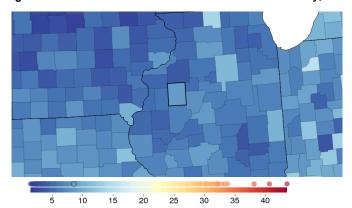
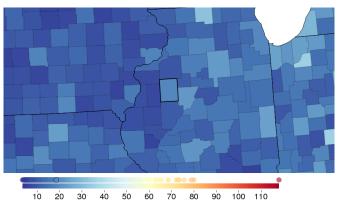


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Illinois	Knox County	Sex
+23.7	837	11.8	10.3	10.3	Female
+15.6	1574	22.2	18.3	22.4	Male

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

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

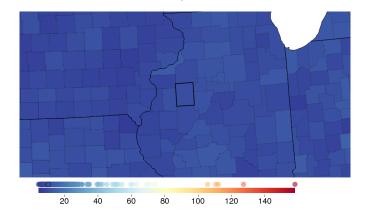
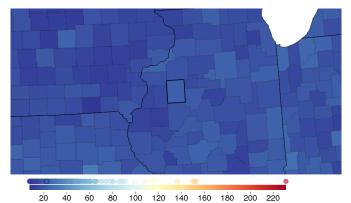


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

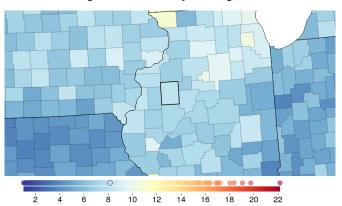


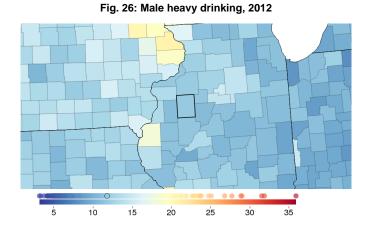
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Illinois	Knox County	Sex
+48.5	2626	6.7	8.5	8.1	Female
+8.0	2183	9.9	11.2	11.8	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Illinois	Knox County	Sex
+27.7	2706	12.4	15.9	16.1	Female
-1.6	2015	24.5	28.8	26.7	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

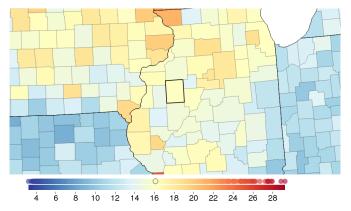
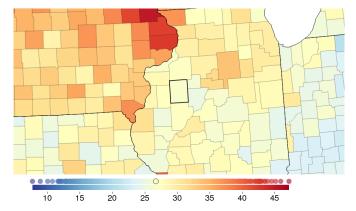


Fig. 28: Male binge drinking, 2012

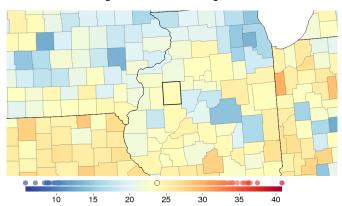


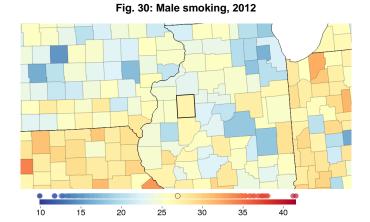
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Illinois	Knox County	Sex
-15.1	2161	17.9	17.7	23.8	Female
-10.5	1955	22.2	21.9	26.9	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Illinois	Knox County	Sex
+30.2	1684	36.1	36.3	39.1	Female
+35.8	2214	33.8	33.9	38.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

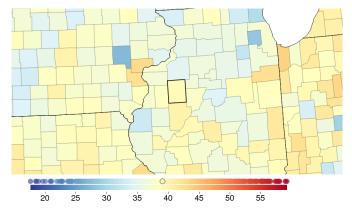
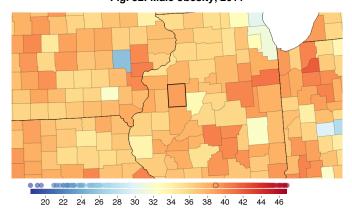


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Illinois	Knox County	Sex
+1.4	1935	52.6	54.2	47.8	Female
-1.6	1779	56.3	54.8	52.5	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

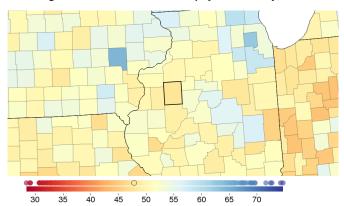
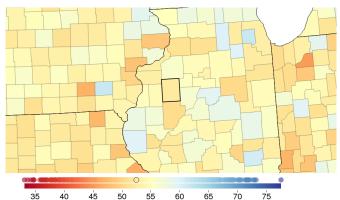


Fig. 34: Male recommended physical activity, 2011



CITATION:

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