COUNTY PROFILE: Knox County, Nebraska

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	Nebraska	Knox County	Sex
+3.6	522	81.5	81.7	82.3	Female
+7.7	1086	76.7	77.4	76.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

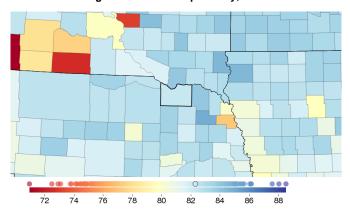
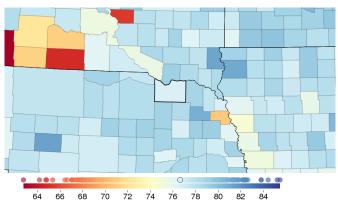


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Knox County	Nebraska	National	National rank	% change 1980-2014
Female	612.9	653.6	667.8	492	-17.0
Male	948.8	908.6	930.1	1132	-29.4

Fig. 3: Female all-cause mortality, 2014

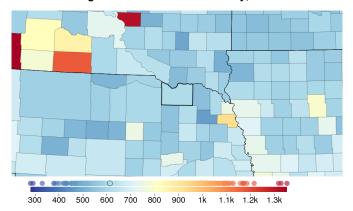
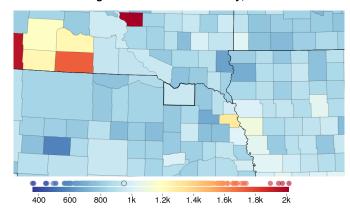


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
-36.9	2768	124.9	102.0	187.2	Female
-57.4	2261	191.5	162.0	241.2	Male

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

Fig. 5: Female ischemic heart disease, 2014

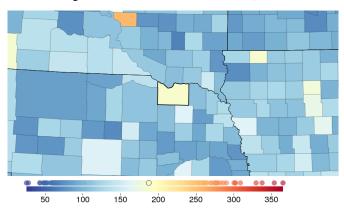


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
-27.0	1623	47.4	47.1	51.8	Female
-44.8	873	48.8	52.2	45.9	Male

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

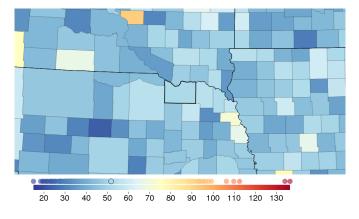
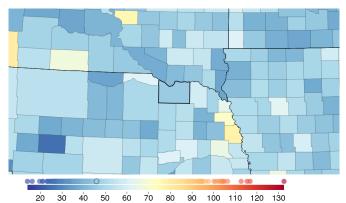


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
+52.9	175	43.8	42.1	29.0	Female
-7.9	1259	67.6	68.0	70.9	Male

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

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

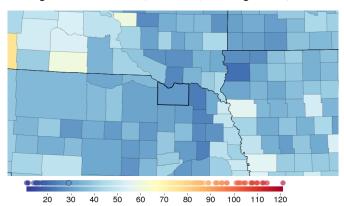
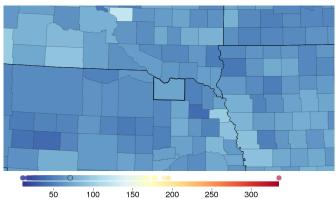


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
-40.5	39	25.9	24.6	18.8	Female
-5.6	830	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

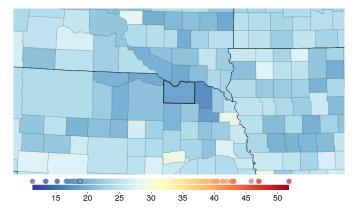
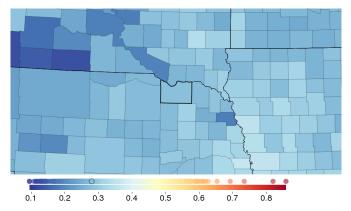


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
-9.9	505	1.9	2.1	1.7	Female
+48.3	1116	4.5	4.9	4.5	Male

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

Fig. 13: Female malignant skin melanoma, 2014

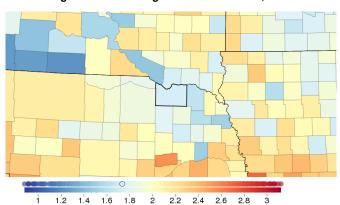
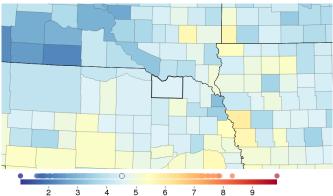


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
+56.0	450	49.6	49.8	40.6	Female
+44.4	703	63.8	60.9	55.7	Male

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

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

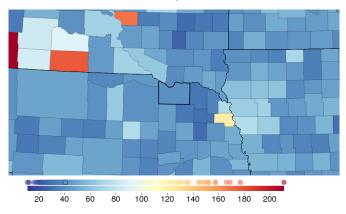
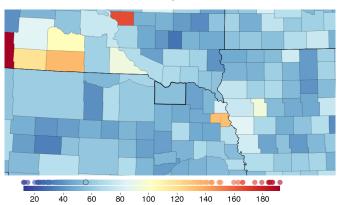


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Knox County	Nebraska	National	National rank	% change 1980-2014
Female	7.3	7.7	9.0	656	+14.4
Male	23.6	26.9	30.9	472	-9.9

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

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

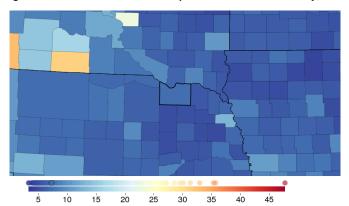
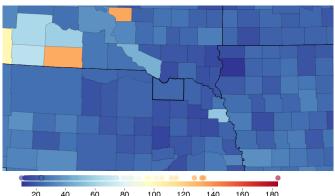


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
-4.5	2275	8.1	9.5	16.9	Female
-15.3	2782	19.8	20.9	47.9	Male

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

Fig. 19: Female transport injuries mortality, 2014

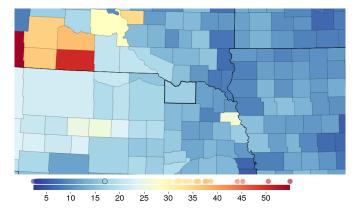
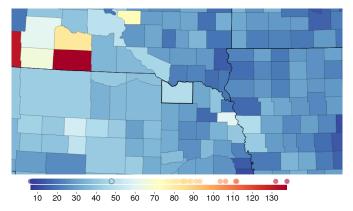


Fig. 20: Male transport injuries mortality, 2014



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FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Knox County	Nebraska	National	National rank	% change 1980-2014
Female	4.5	5.5	8.2	405	+188.9
Male	10.1	10.3	18.7	609	+68.8

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

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

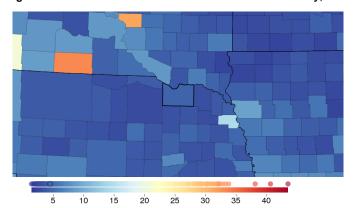
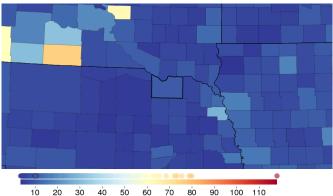


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Nebraska	Knox County	Sex
+8.3	758	11.8	10.5	10.1	Female
-6.0	820	22.2	18.9	17.7	Male

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

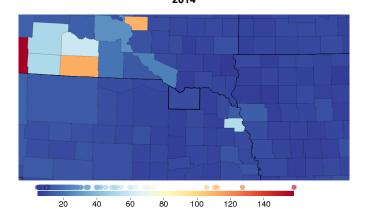
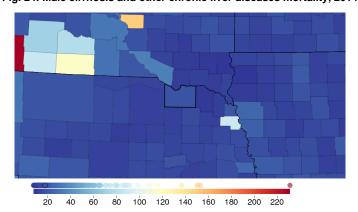


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

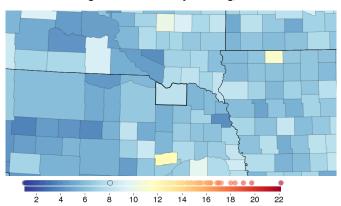


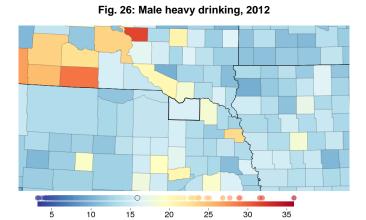
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Nebraska	Knox County	Sex
+48.4	2608	6.7	7.4	8.1	Female
+41.7	2984	9.9	12.7	15.9	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Nebraska	Knox County	Sex
+1.2	2869	12.4	16.0	17.7	Female
+9.1	3050	24.5	31.2	37.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

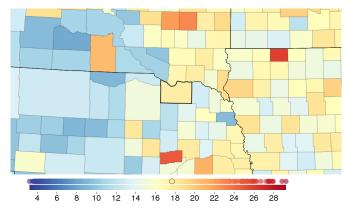
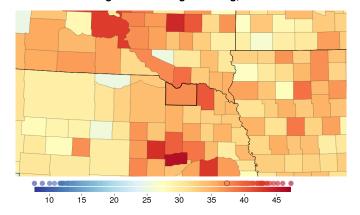


Fig. 28: Male binge drinking, 2012

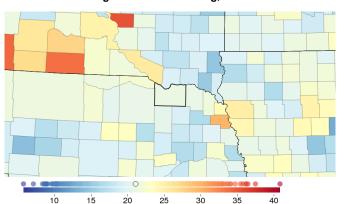


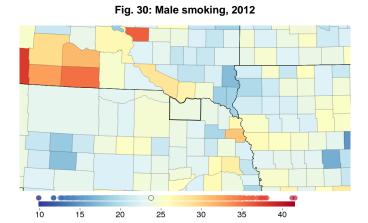
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Nebraska	Knox County	Sex
+12.7	1329	17.9	19.5	21.1	Female
-10.6	1067	22.2	22.6	23.8	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Nebraska	Knox County	Sex
+17.9	910	36.1	36.5	36.1	Female
+28.3	1012	33.8	36.1	36.1	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

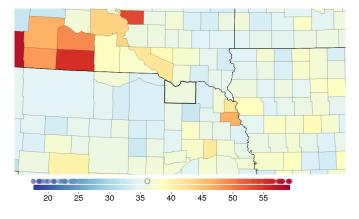
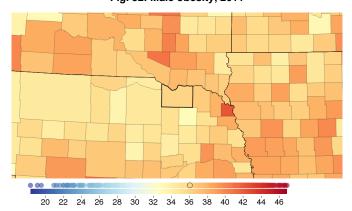


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Knox County	Nebraska	National	National rank	% change 2001-2011
Female	54.3	52.7	52.6	864	+22.2
Male	54.7	53.7	56.3	1314	+12.0

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

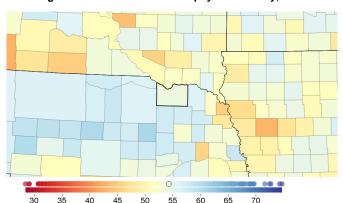
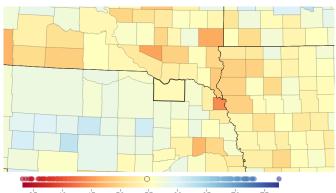


Fig. 34: Male recommended physical activity, 2011



CITATION:

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

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