# COUNTY PROFILE: Nance 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	Nance County	Sex
+3.4	1427	81.5	81.7	80.6	Female
+8.7	1255	76.7	77.4	76.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

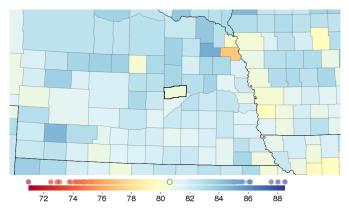
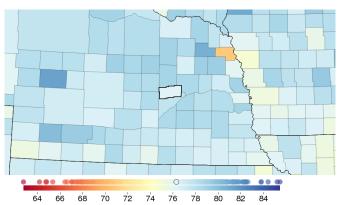


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Nance County</b>	Sex
-14.3	1644	667.8	653.6	736.1	Female
-34.1	1550	930.1	908.6	1008.1	Male

Fig. 3: Female all-cause mortality, 2014

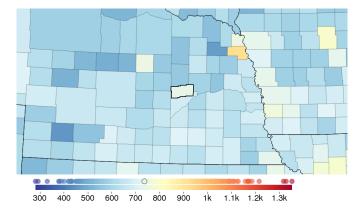
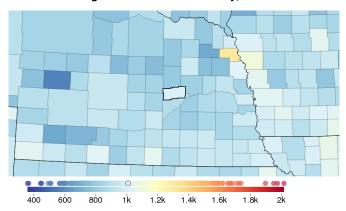


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
-55.0	775	124.9	102.0	107.5	Female
-67.4	968	191.5	162.0	182.4	Male

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

Fig. 5: Female ischemic heart disease, 2014

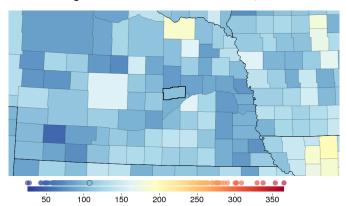


Fig. 6: Male ischemic heart disease, 2014

450 500

# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
-56.8	992	47.4	47.1	46.6	Female
-49.7	2446	48.8	52.2	61.1	Male

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

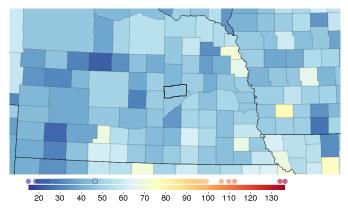
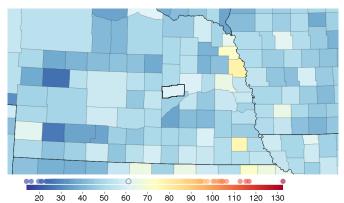


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
+71.1	863	43.8	42.1	40.4	Female
-24.0	1099	67.6	68.0	67.9	Male

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

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

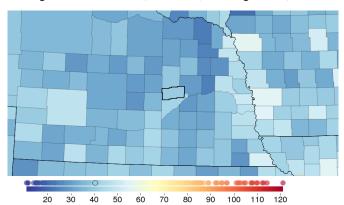
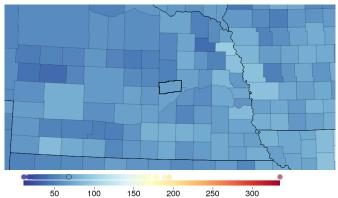


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
-28.1	2507	25.9	24.6	29.2	Female
-14.2	1190	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

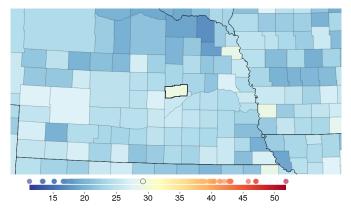
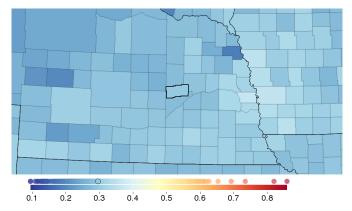


Fig. 12: Male breast cancer, 2014

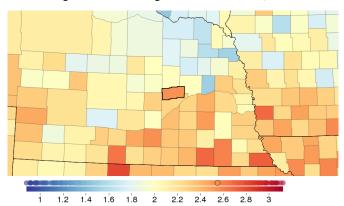


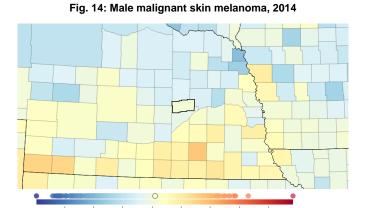
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Nebraska	<b>Nance County</b>	Sex
+9.6	2768	1.9	2.1	2.5	Female
+40.9	1841	4.5	4.9	5.1	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	Nebraska	Nance County	Sex
+54.8	899	49.6	49.8	47.0	Female
+32.9	483	63.8	60.9	51.9	Male

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

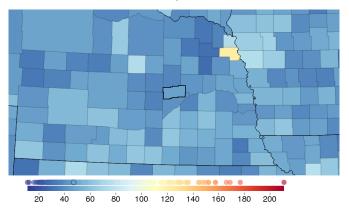
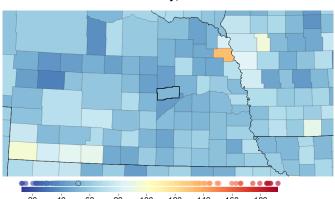


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
-8.4	233	9.0	7.7	6.0	Female
-26.5	321	30.9	26.9	22.2	Male

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

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

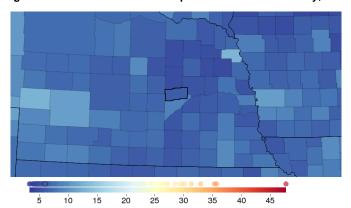


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
-4.0	2326	8.1	9.5	17.3	Female
-25.3	2157	19.8	20.9	37.3	Male

Fig. 19: Female transport injuries mortality, 2014

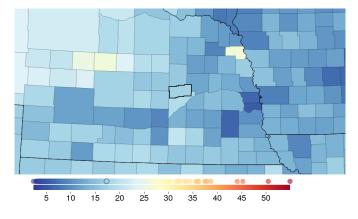
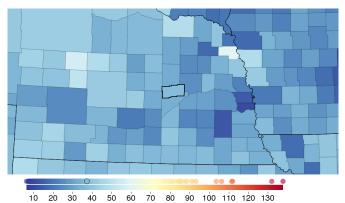


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Nebraska	Nance County	Sex
+339.2	1327	8.2	5.5	7.1	Female
+136.1	839	18.7	10.3	11.4	Male

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

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

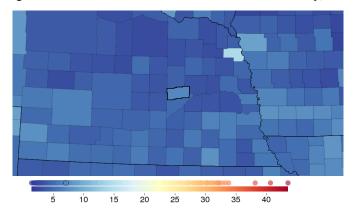
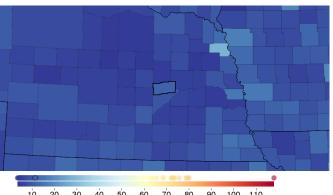


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Nebraska	<b>Nance County</b>	Sex
+4.6	467	11.8	10.5	9.1	Female
+0.1	854	22.2	18.9	17.9	Male

 $\label{fig:continuous} \textbf{Fig. 23: Female cirrhosis and other chronic liver diseases mortality}, \\$ 

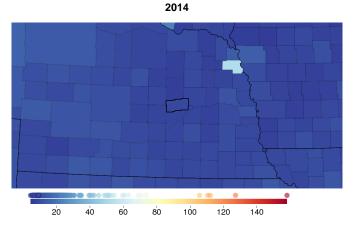
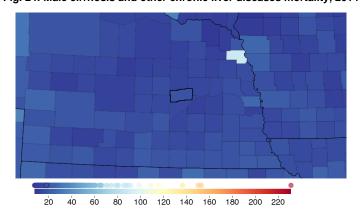


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

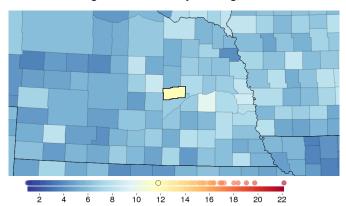


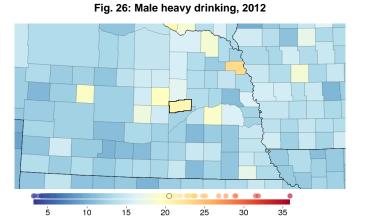
# FINDINGS: HEAVY DRINKING

Sex	Nance County	Nebraska	National	National rank	% change 2005-2012
Female	11.8	7.4	6.7	3057	+145.5
Male	20.5	12.7	9.9	3116	+59.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Nebraska	Nance County	Sex
+85.5	3116	12.4	16.0	24.9	Female
+39.2	3141	24.5	31.2	45.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

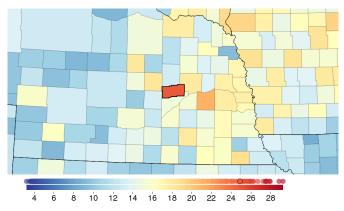
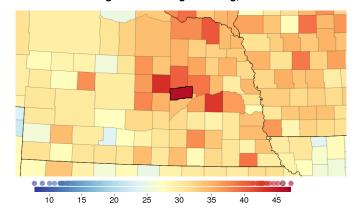


Fig. 28: Male binge drinking, 2012

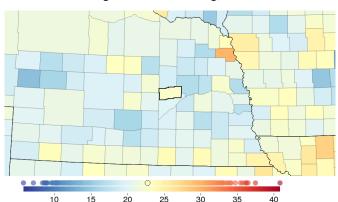


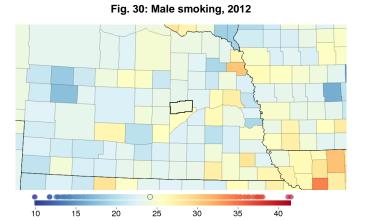
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	Nebraska	Nance County	Sex
+8.7	1856	17.9	19.5	22.7	Female
-13.5	1182	22.2	22.6	24.1	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Nebraska	Nance County	Sex
+24.0	1044	36.1	36.5	36.6	Female
+21.2	1082	33.8	36.1	36.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

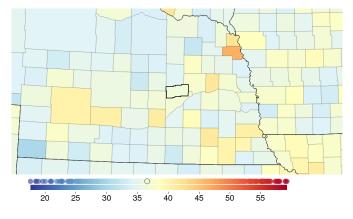
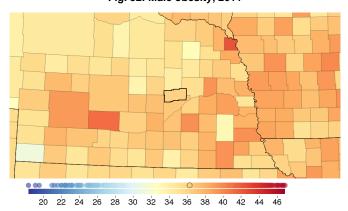


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Nance County	Nebraska	National	National rank	% change 2001-2011
Female	54.7	52.7	52.6	793	+24.6
Male	54.8	53.7	56.3	1285	+8.4

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

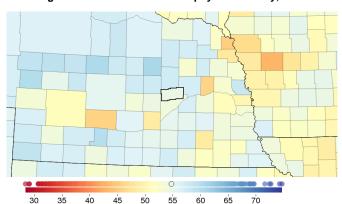
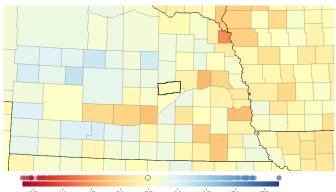


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

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