# COUNTY PROFILE: McPherson 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	<b>McPherson County</b>	Sex
+4.6	112	81.5	81.7	83.6	Female
+10.4	25	76.7	77.4	81.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

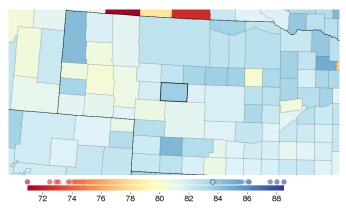
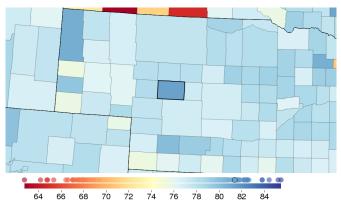


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>McPherson County</b>	Nebraska	National	National rank	% change 1980-2014
Female	507.9	653.6	667.8	63	-24.3
Male	564.1	908.6	930.1	9	-45.1

Fig. 3: Female all-cause mortality, 2014

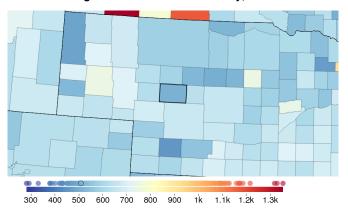
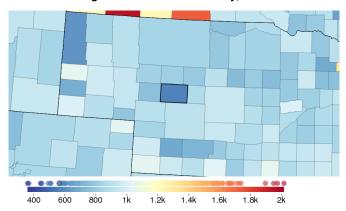


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Nebraska	McPherson County	Sex
-56.6	121	124.9	102.0	78.3	Female
-72.0	11	191.5	162.0	88.0	Male

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

Fig. 5: Female ischemic heart disease, 2014

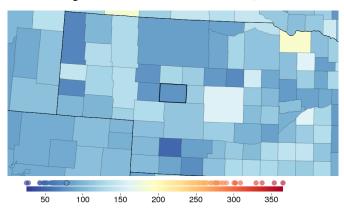
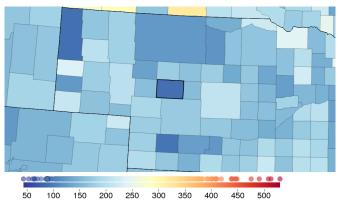


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Nebraska	<b>McPherson County</b>	Sex
-50.9	55	47.4	47.1	31.4	Female
-56.1	11	48.8	52.2	24.9	Male

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

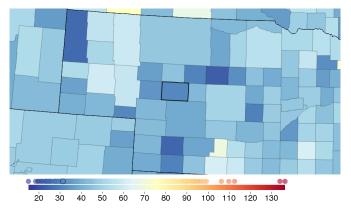
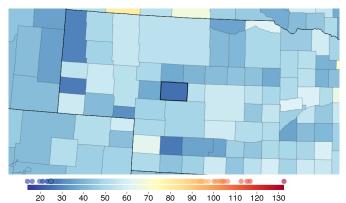


Fig. 8: Male cerebrovascular disease (stroke), 2014

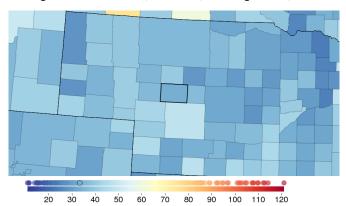


# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Nebraska	McPherson County	Sex
+54.5	347	43.8	42.1	33.3	Female
-42.8	88	67.6	68.0	37.8	Male

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

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



100

150

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

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Nebraska	<b>McPherson County</b>	Sex
-30.0	333	25.9	24.6	21.8	Female
-23.9	63	0.3	0.3	0.2	Male

Fig. 11: Female breast cancer, 2014

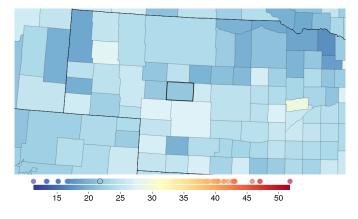
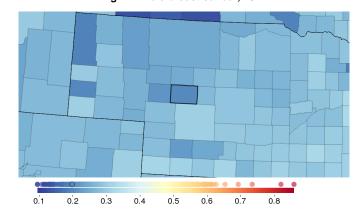


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Nebraska	<b>McPherson County</b>	Sex
-6.0	1158	1.9	2.1	2.0	Female
+20.2	406	4.5	4.9	3.7	Male

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

Fig. 13: Female malignant skin melanoma, 2014

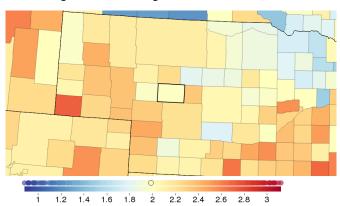
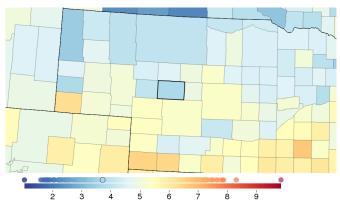


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Nebraska	McPherson County	Sex
+9.8	233	49.6	49.8	36.1	Female
+2.6	29	63.8	60.9	33.4	Male

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

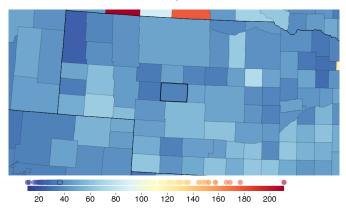
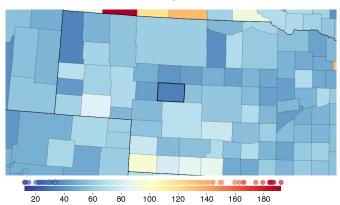


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Nebraska	McPherson County	Sex
+10.8	477	9.0	7.7	6.8	Female
-6.4	149	30.9	26.9	19.8	Male

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

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

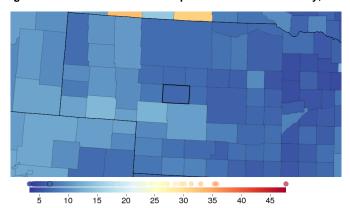
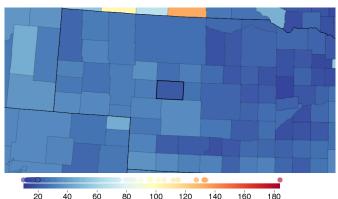


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>McPherson County</b>	Sex
-16.0	2831	8.1	9.5	21.4	Female
-33.7	2312	19.8	20.9	39.3	Male

Fig. 19: Female transport injuries mortality, 2014

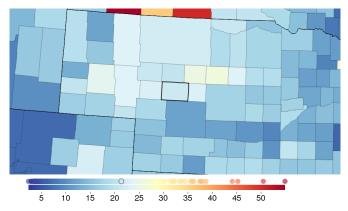
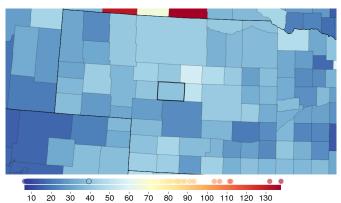


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Nebraska	McPherson County	Sex
+175.9	68	8.2	5.5	3.0	Female
-7.3	3	18.7	10.3	4.1	Male

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

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

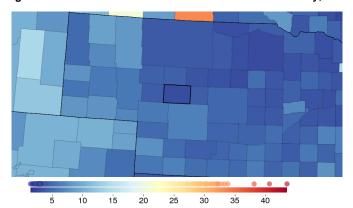


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	<b>McPherson County</b>	Nebraska	National	National rank	% change 1980-2014
Female	9.2	10.5	11.8	488	-2.3
Male	10.5	18.9	22.2	38	-11.6

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

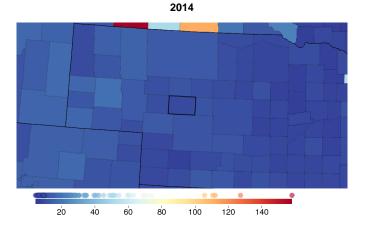
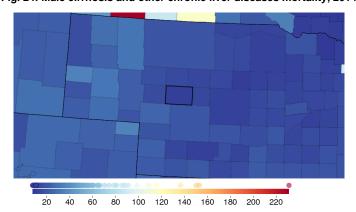


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

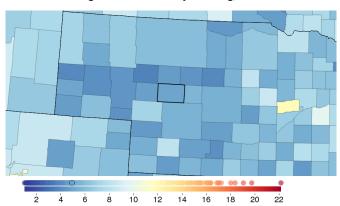


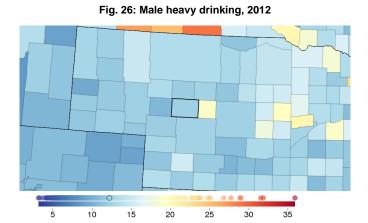
## FINDINGS: HEAVY DRINKING

Sex	<b>McPherson County</b>	Nebraska	National	National rank	% change 2005-2012
Female	4.9	7.4	6.7	1475	+71.7
Male	12.2	12.7	9.9	2317	+49.4

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

Sex	McPherson County	Nebraska	National	National rank	% change 2002-2012
Female	9.5	16.0	12.4	1239	+17.0
Male	27.6	31.2	24.5	2184	+9.9

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

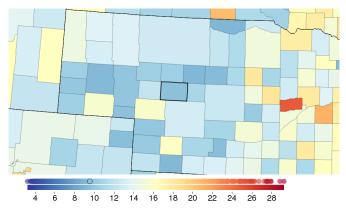
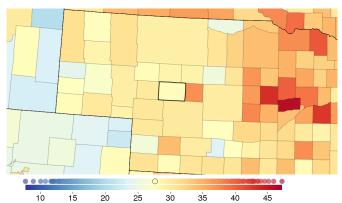


Fig. 28: Male binge drinking, 2012

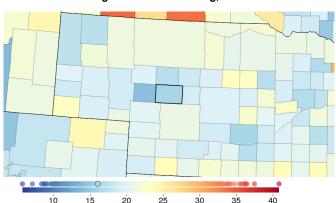


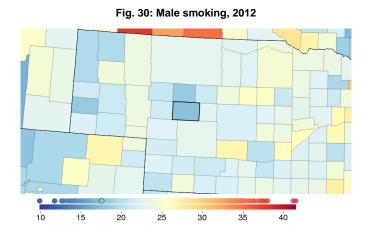
#### FINDINGS: SMOKING

Sex	<b>McPherson County</b>	Nebraska	National	National rank	% change 1996-2012
Female	16.1	19.5	17.9	293	-14.0
Male	17.5	22.6	22.2	101	-24.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Nebraska	McPherson County	Sex
+34.1	1164	36.1	36.5	37.0	Female
+29.3	1634	33.8	36.1	37.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

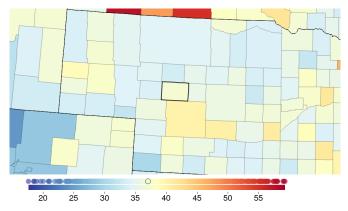
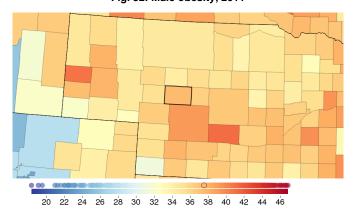


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>McPherson County</b>	Nebraska	National	National rank	% change 2001-2011
Female	55.2	52.7	52.6	712	+3.1
Male	58.6	53.7	56.3	555	+7.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

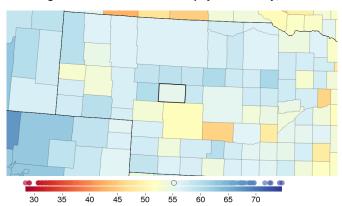
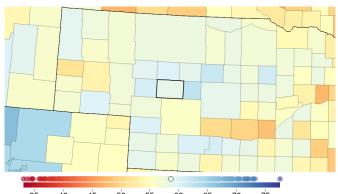


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: McPherson County, Nebraska. 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

