COUNTY PROFILE: Sioux 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

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	84.4	81.7	81.5	41	+4.7
Male	80.8	77.4	76.7	34	+10.8

life expectancy at birth (years), 2014
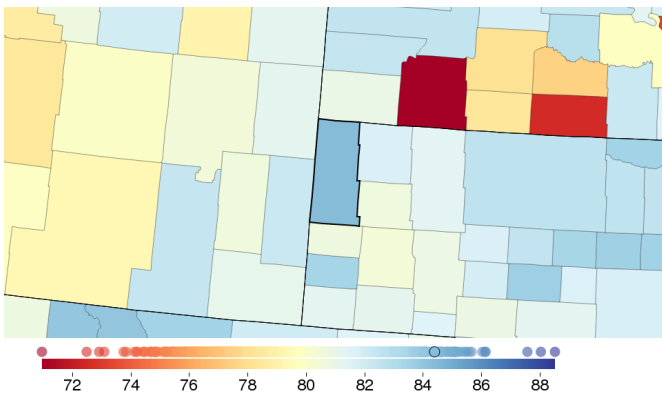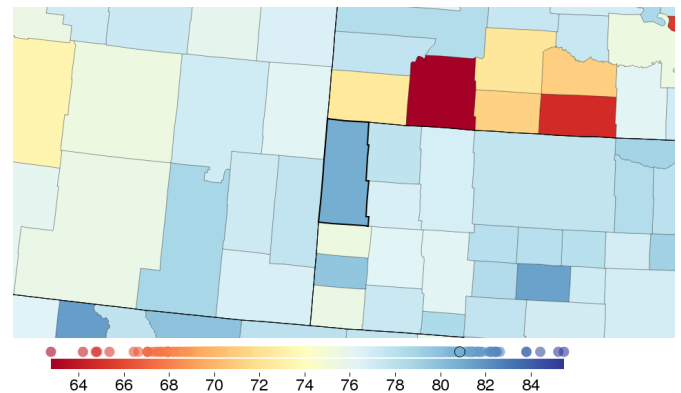
Fig. 1: Female life expectancy, 2014

Fig. 2: Male life expectancy, 2014

FINDINGS: ALL-CAUSE MORTALITY

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	477.3	653.6	667.8	33	-25.2
Male	614.6	908.6	930.1	23	-44.6

rate per 100,000 population, age-standardized, 2014
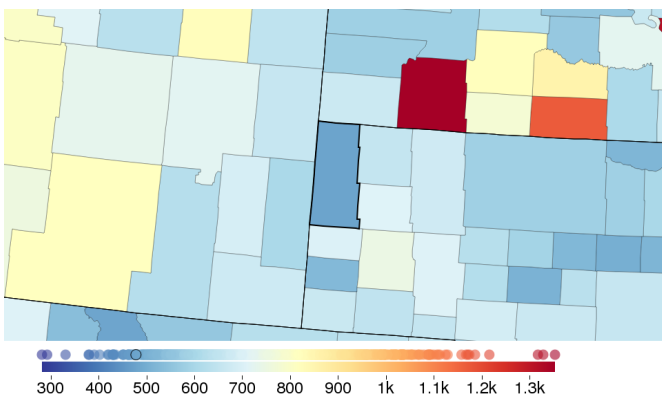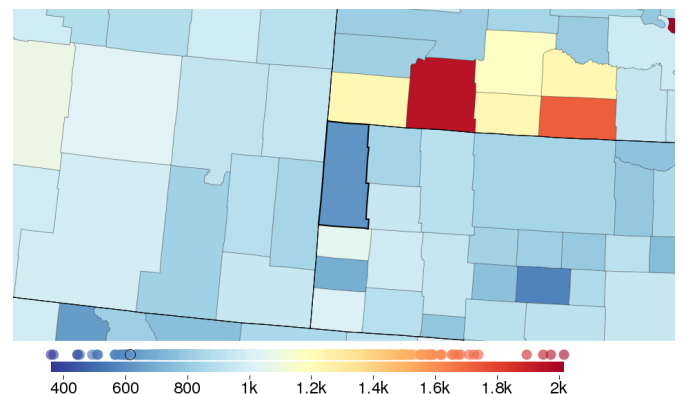
Fig. 3: Female all-cause mortality, 2014

Fig. 4: Male all-cause mortality, 2014

FINDINGS: ISCHEMIC HEART DISEASE

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	69.7	102.0	124.9	59	-55.9
Male	87.6	162.0	191.5	10	-71.9

rate per 100,000 population, age-standardized, 2014
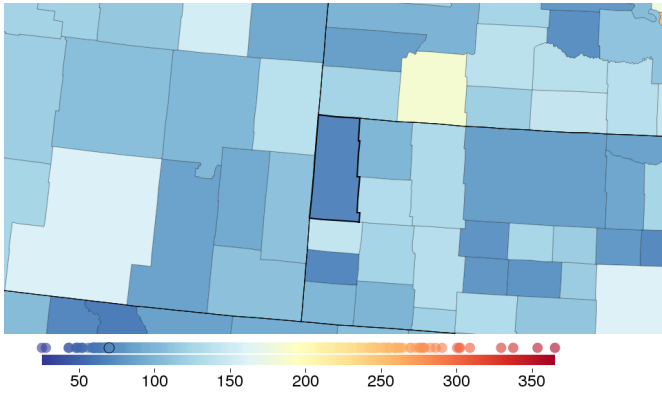
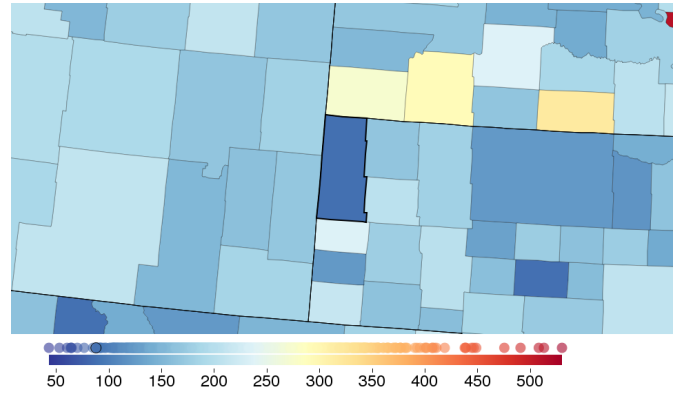**Fig. 5: Female ischemic heart disease, 2014**

Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	25.3	47.1	47.4	17	-33.9
Male	28.6	52.2	48.8	34	-54.2

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

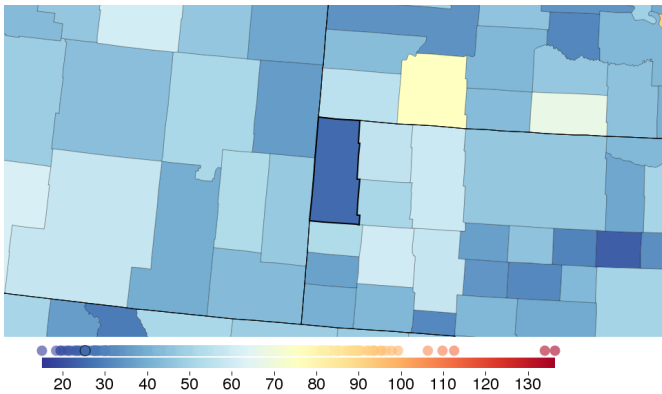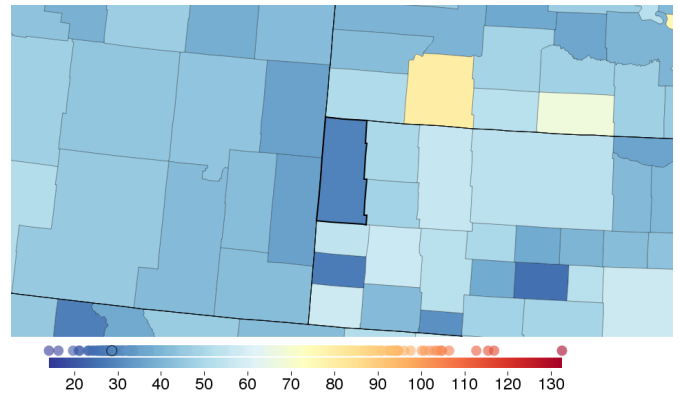**Fig. 7: Female cerebrovascular disease (stroke), 2014**

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

FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	28.0	42.1	43.8	149	+37.3
Male	39.1	68.0	67.6	100	-46.3

rate per 100,000 population, age-standardized, 2014
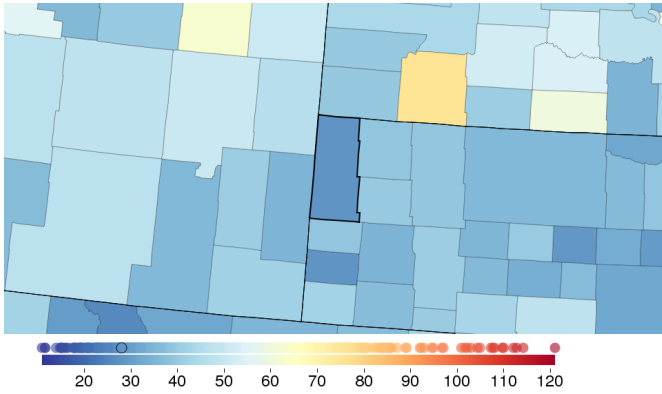
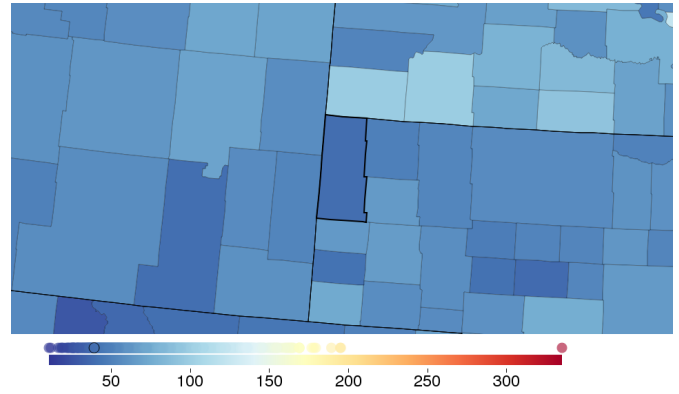**Fig. 9: Female tracheal, bronchus, and lung cancer, 2014**

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

FINDINGS: BREAST CANCER

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	18.9	24.6	25.9	45	-34.6
Male	0.2	0.3	0.3	53	-29.5

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

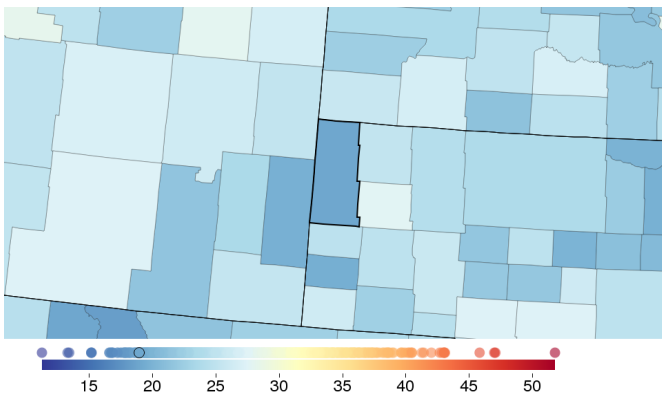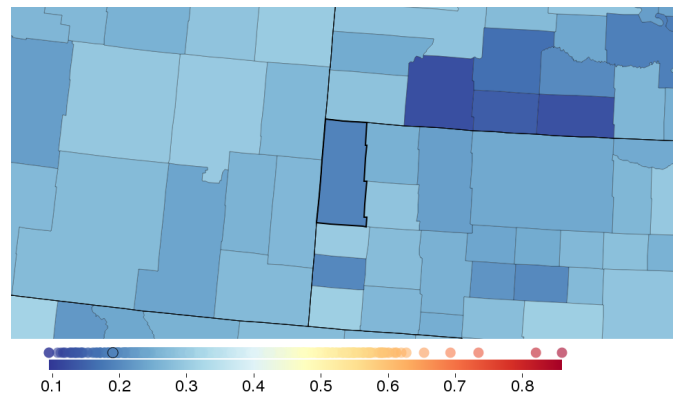**Fig. 11: Female breast cancer, 2014**

Fig. 12: Male breast cancer, 2014

FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	2.0	2.1	1.9	1089	+4.4
Male	3.4	4.9	4.5	246	+3.9

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

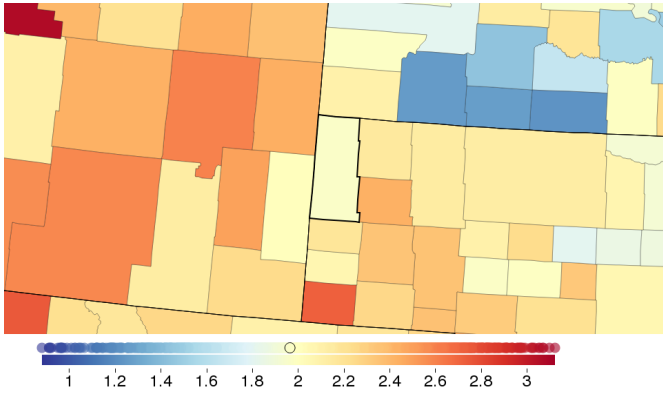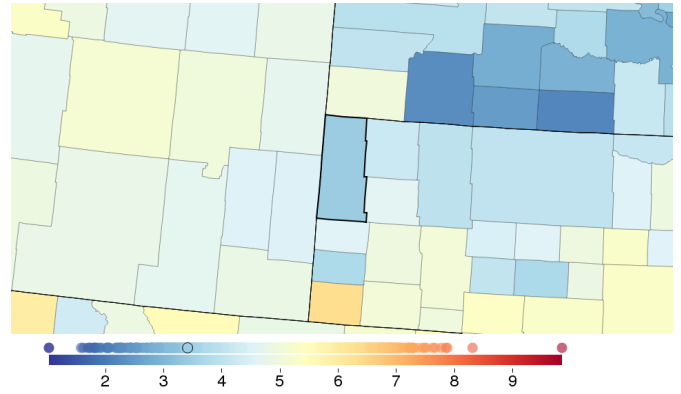**Fig. 13: Female malignant skin melanoma, 2014**

Fig. 14: Male malignant skin melanoma, 2014

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

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	24.2	49.8	49.6	21	-10.4
Male	34.7	60.9	63.8	32	+0.8

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

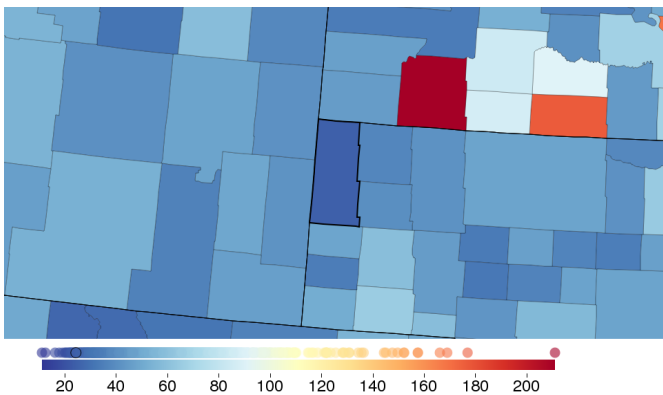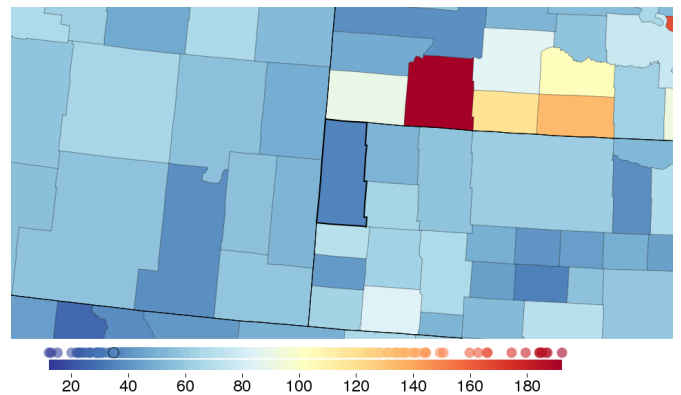**Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014**

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

FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	7.2	7.7	9.0	624	+12.8
Male	23.4	26.9	30.9	450	-8.1

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

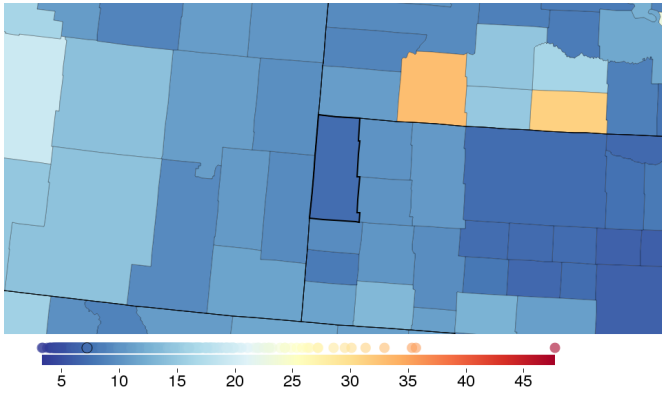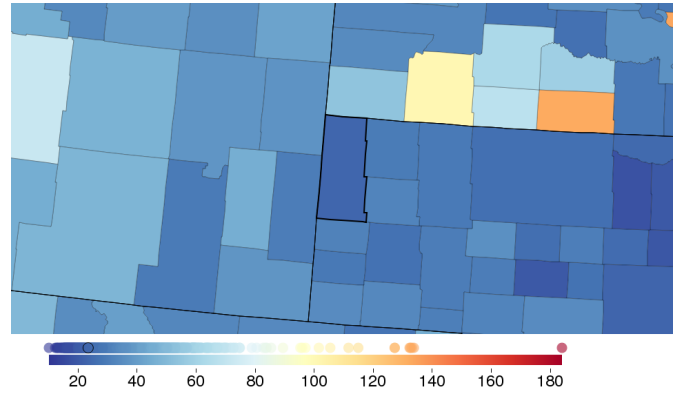**Fig. 17: Female self-harm and interpersonal violence mortality, 2014**

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

FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	19.4	9.5	8.1	2617	-13.5
Male	30.9	20.9	19.8	1579	-46.0

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

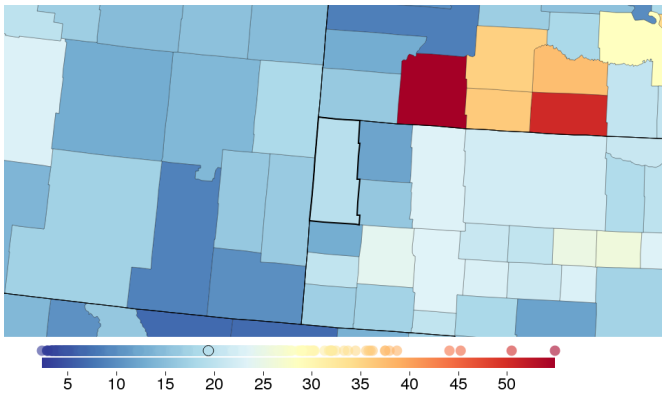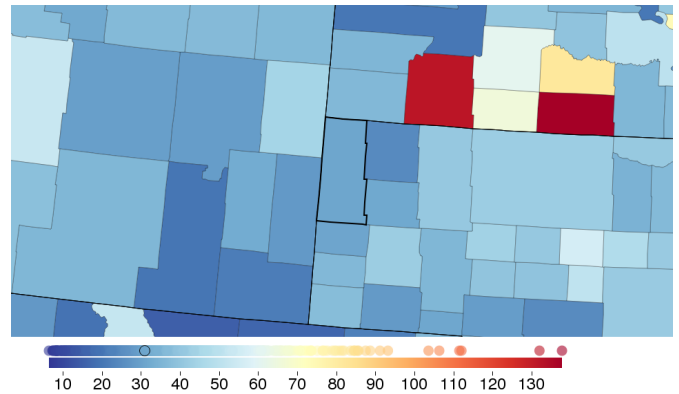**Fig. 19: Female transport injuries mortality, 2014**

Fig. 20: Male transport injuries mortality, 2014

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	4.9	5.5	8.2	535	+257.3
Male	7.1	10.3	18.7	166	+43.7

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

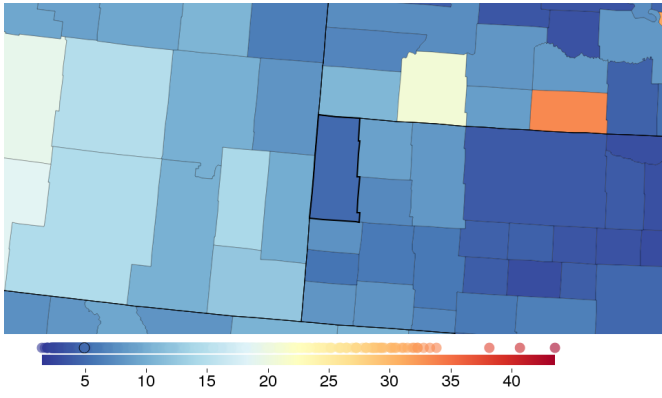**Fig. 21: Female mental and substance use disorders mortality, 2014**
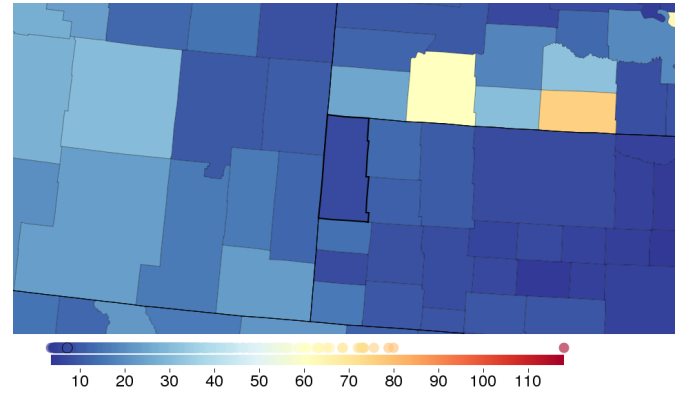

Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Sioux County	Nebraska	National	National rank	% change 1980-2014
Female	9.5	10.5	11.8	558	-2.3
Male	15.8	18.9	22.2	534	+0.8

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

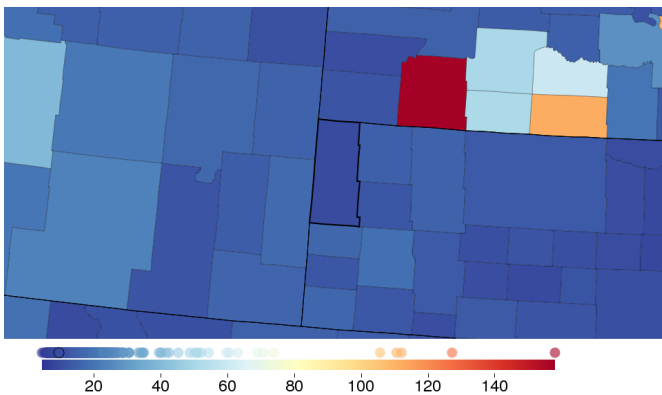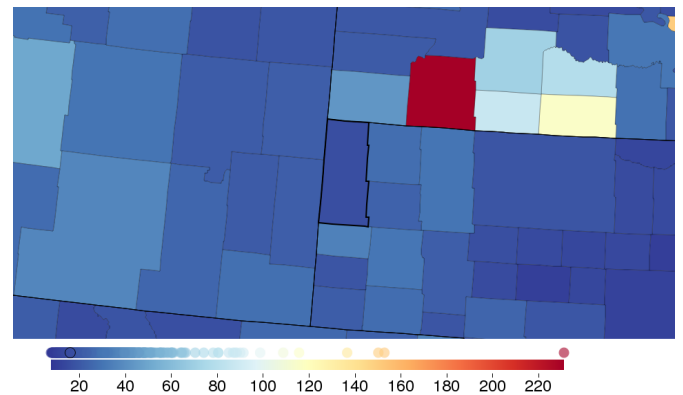**Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014**

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

FINDINGS: HEAVY DRINKING

Sex	Sioux County	Nebraska	National	National rank	% change 2005-2012
Female	7.1	7.4	6.7	2346	+36.9
Male	12.8	12.7	9.9	2489	+40.9

prevalence (%), age-standardized, 2012
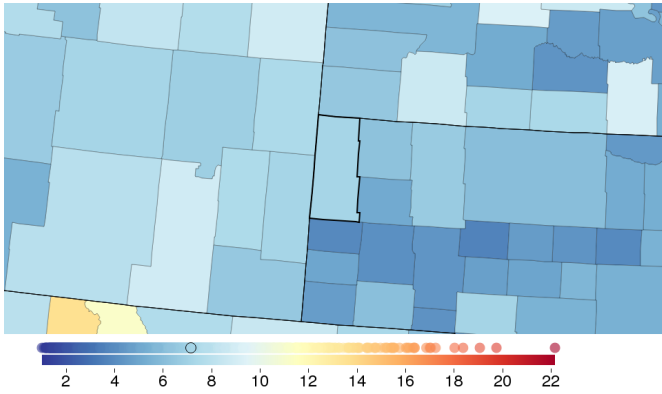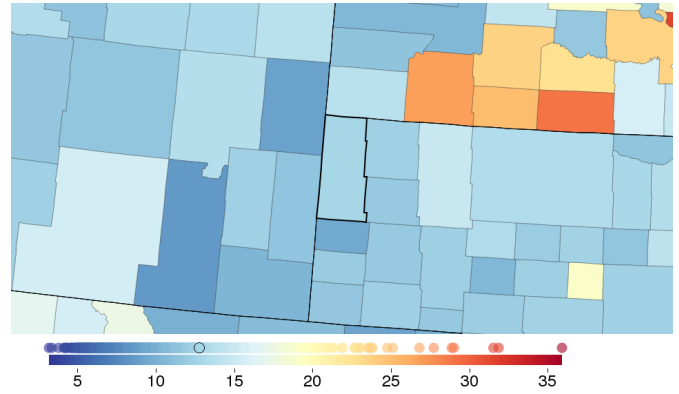
Fig. 25: Female heavy drinking, 2012

Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

Sex	Sioux County	Nebraska	National	National rank	% change 2002-2012
Female	14.6	16.0	12.4	2438	+39.3
Male	31.2	31.2	24.5	2657	+18.0

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012
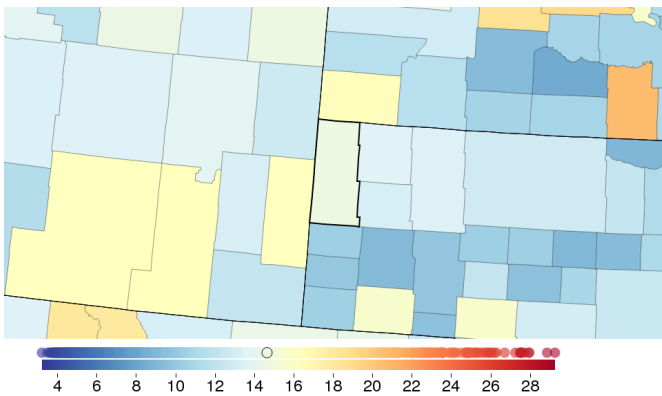
Fig. 28: Male binge drinking, 2012
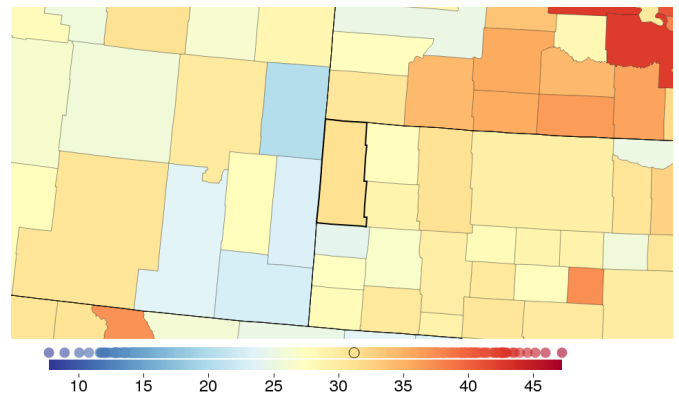
FINDINGS: SMOKING

Sex	Sioux County	Nebraska	National	National rank	% change 1996-2012
Female	17.5	19.5	17.9	460	-15.6
Male	19.7	22.6	22.2	237	-21.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012
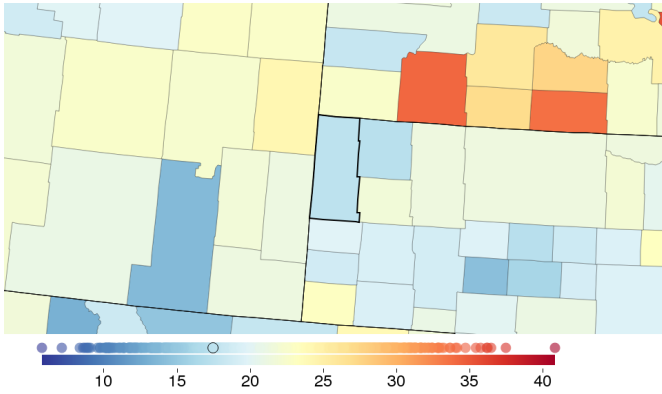
Fig. 30: Male smoking, 2012
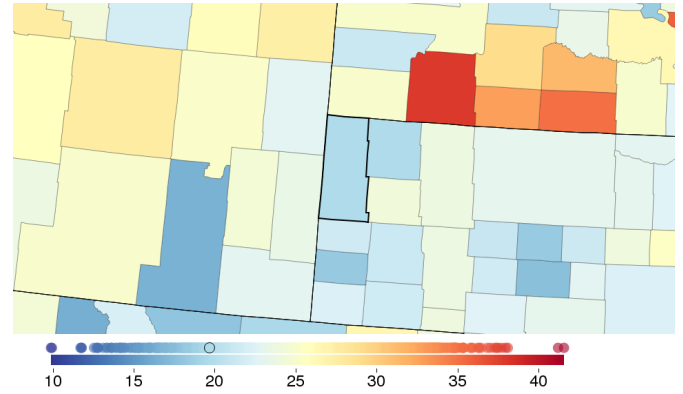
FINDINGS: OBESITY

Sex	Sioux County	Nebraska	National	National rank	% change 2001-2011
Female	33.7	36.5	36.1	389	+31.9
Male	34.8	36.1	33.8	602	+32.2

prevalence (%), age-standardized, 2011
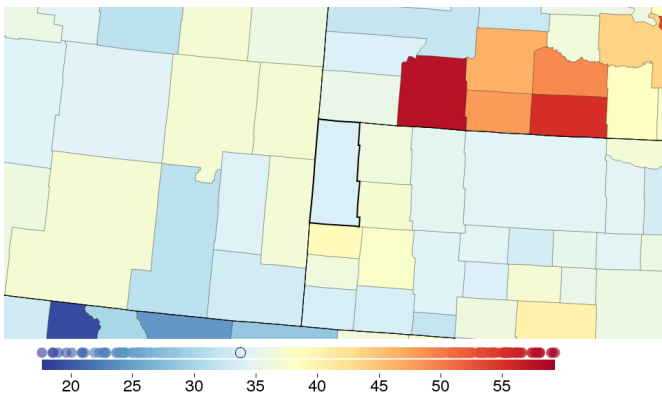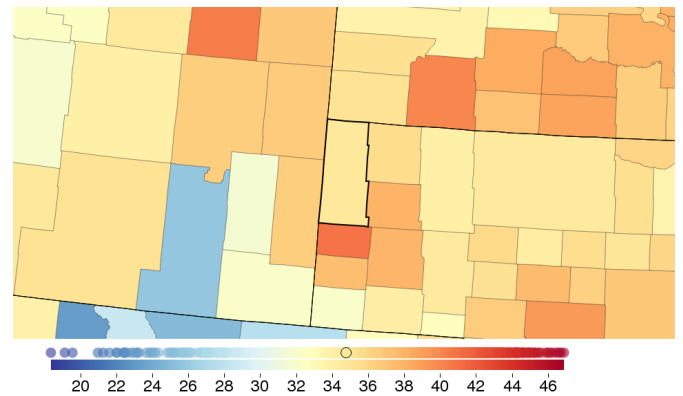
Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Sioux County	Nebraska	National	National rank	% change 2001-2011
Female	59.5	52.7	52.6	221	+27.5
Male	59.1	53.7	56.3	497	+11.7

prevalence (%), age-standardized, 2011

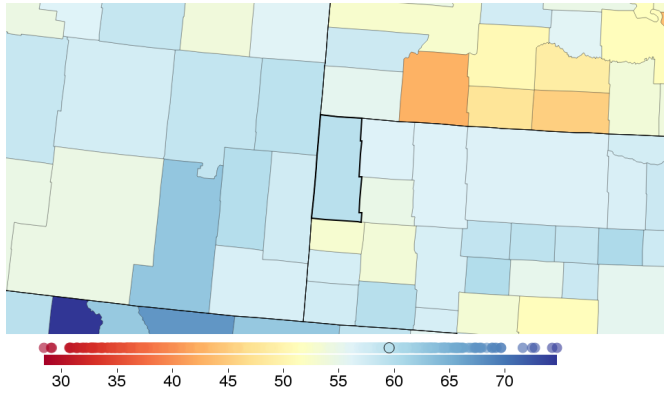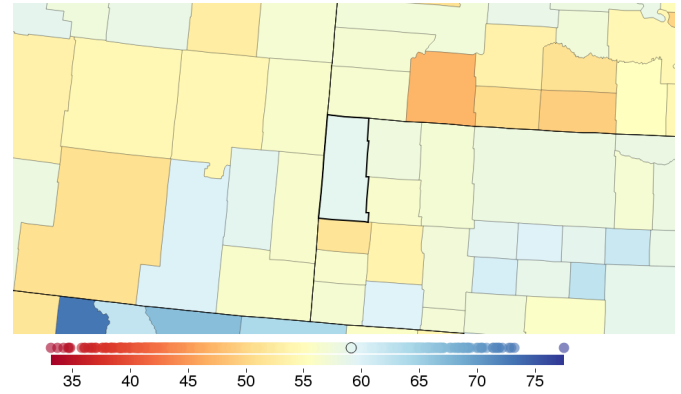**Fig. 33: Female recommended physical activity, 2011**

Fig. 34: Male recommended physical activity, 2011

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