# COUNTY PROFILE: Platte 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 | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 82.8 | 81.7 | 81.5 | 330 | +3.5 |
| Male | 78.5 | 77.4 | 76.7 | 316 | +8.9 |

life expectancy at birth (years), 2014
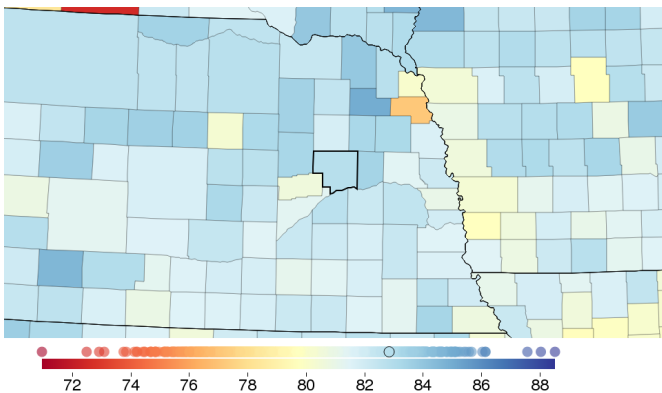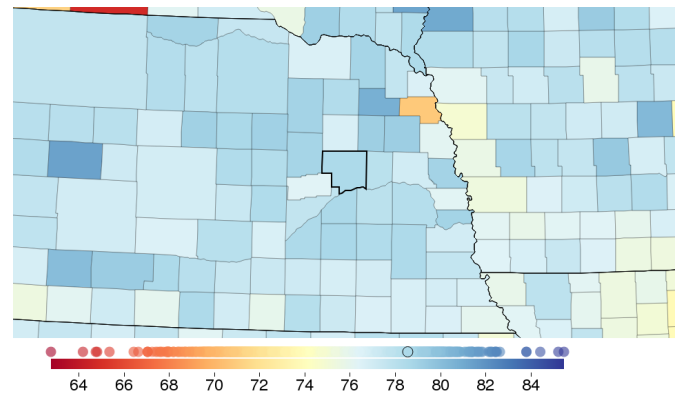


Fig. 1: Female life expectancy, 2014



Fig. 2: Male life expectancy, 2014

## FINDINGS: ALL-CAUSE MORTALITY

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 589.0 | 653.6 | 667.8 | 347 | -17.2 |
| Male | 823.0 | 908.6 | 930.1 | 362 | -37.2 |

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



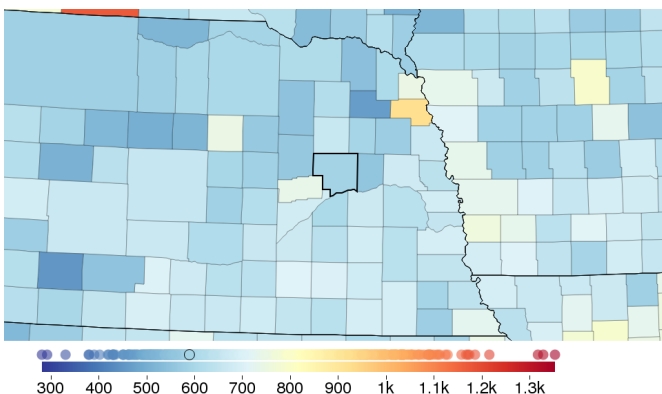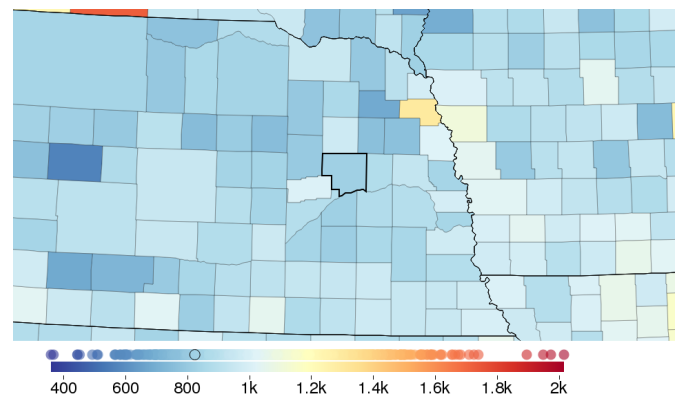Fig. 3: Female all-cause mortality, 2014



Fig. 4: Male all-cause mortality, 2014

# FINDINGS: ISCHEMIC HEART DISEASE

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 87.3 | 102.0 | 124.9 | 275 | -57.1 |
| Male | 152.5 | 162.0 | 191.5 | 372 | -66.4 |

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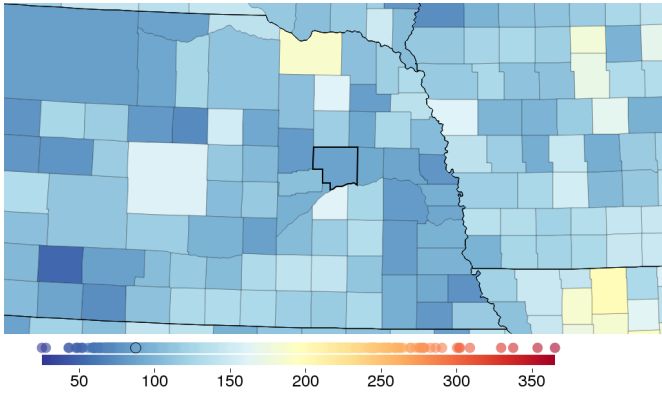
**Fig. 5: Female ischemic heart disease, 2014**



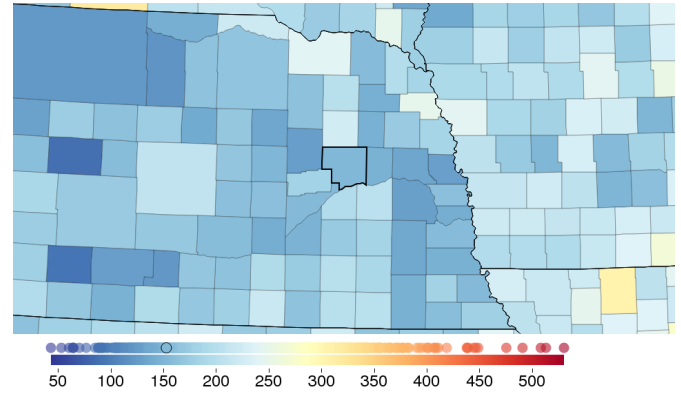**Fig. 6: Male ischemic heart disease, 2014**



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 48.1 | 47.1 | 47.4 | 1185 | -46.9 |
| Male | 60.3 | 52.2 | 48.8 | 2394 | -50.3 |

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

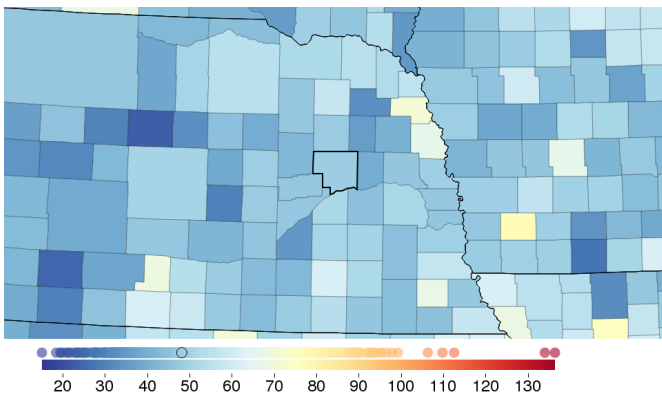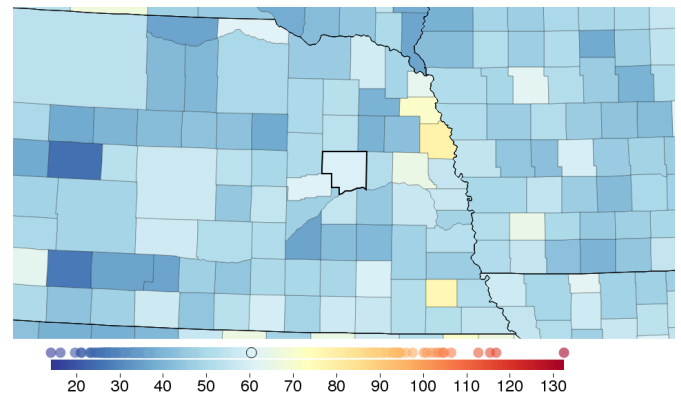**Fig. 7: Female cerebrovascular disease (stroke), 2014**



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

# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 29.5 | 42.1 | 43.8 | 189 | +52.2 |
| Male | 69.3 | 68.0 | 67.6 | 1175 | -27.0 |

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

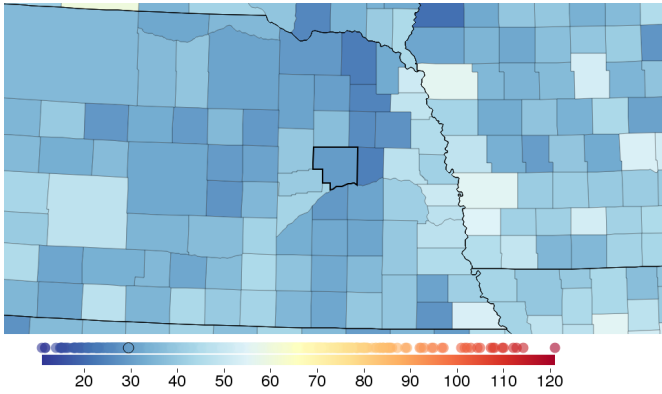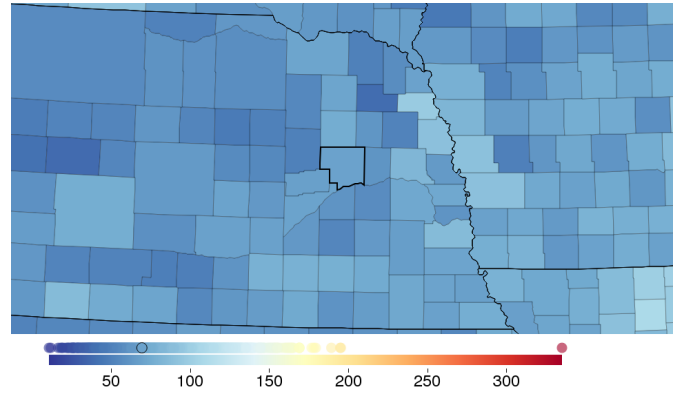**Fig. 9: Female tracheal, bronchus, and lung cancer, 2014**



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



# FINDINGS: BREAST CANCER

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 23.2 | 24.6 | 25.9 | 655 | -32.7 |
| Male | 0.3 | 0.3 | 0.3 | 978 | -22.2 |

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

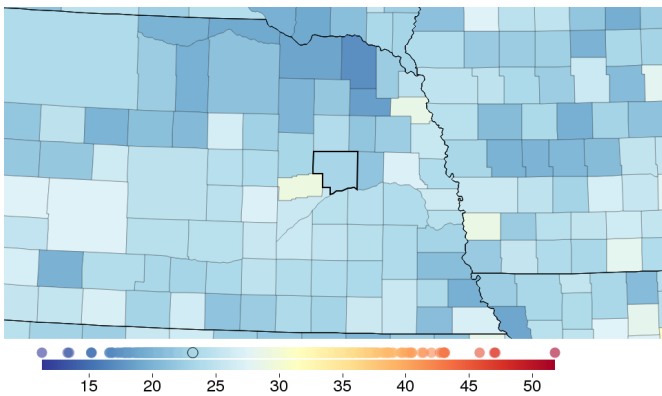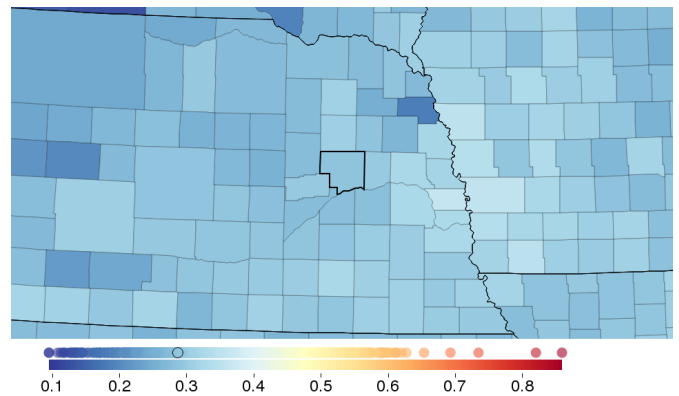**Fig. 11: Female breast cancer, 2014**



**Fig. 12: Male breast cancer, 2014**

# FINDINGS: MALIGNANT SKIN MELANOMA

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 2.0 | 2.1 | 1.9 | 1213 | +0.2 |
| Male | 4.5 | 4.9 | 4.5 | 1044 | +19.2 |

rate per 100,000 population, age-standardized, 2014
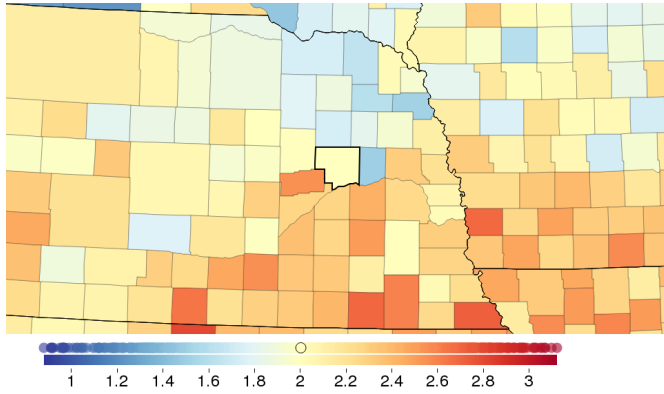
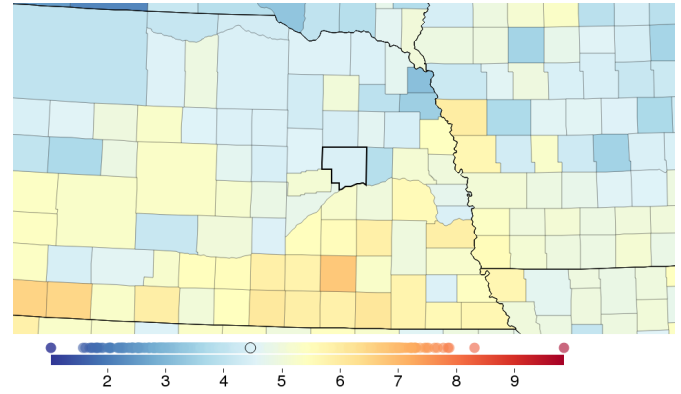**Fig. 13: Female malignant skin melanoma, 2014**

**Fig. 14: Male malignant skin melanoma, 2014**





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

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 42.6 | 49.8 | 49.6 | 585 | +70.8 |
| Male | 51.0 | 60.9 | 63.8 | 426 | +22.9 |

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

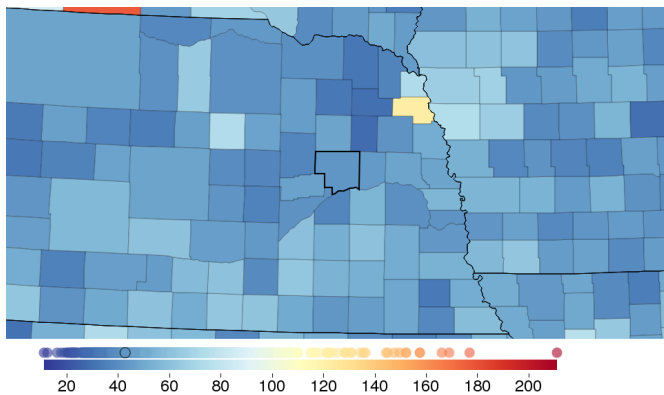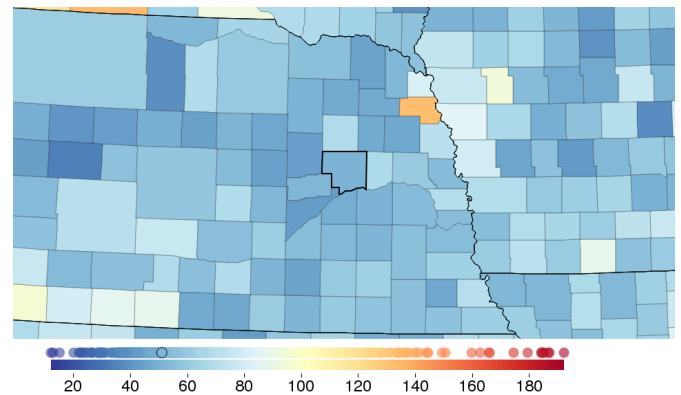**Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014**

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

# FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 5.5 | 7.7 | 9.0 | 105 | -8.0 |
| Male | 19.0 | 26.9 | 30.9 | 96 | -21.4 |

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

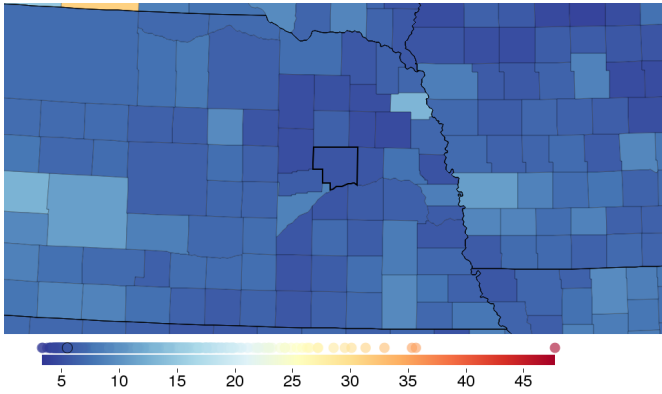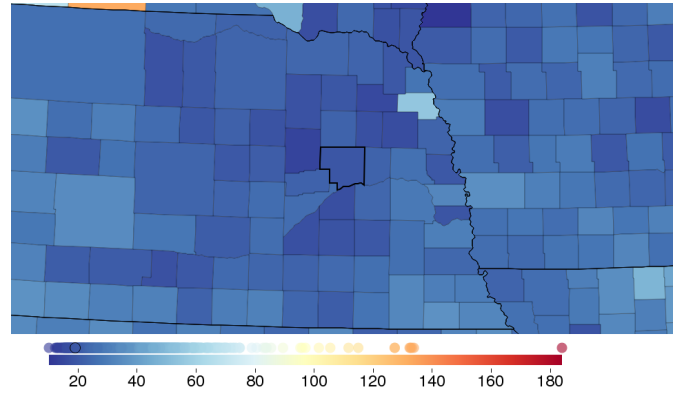**Fig. 17: Female self-harm and interpersonal violence mortality, 2014**



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



# FINDINGS: TRANSPORT INJURIES MORTALITY

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 12.2 | 9.5 | 8.1 | 1294 | -15.5 |
| Male | 25.9 | 20.9 | 19.8 | 1096 | -38.2 |

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

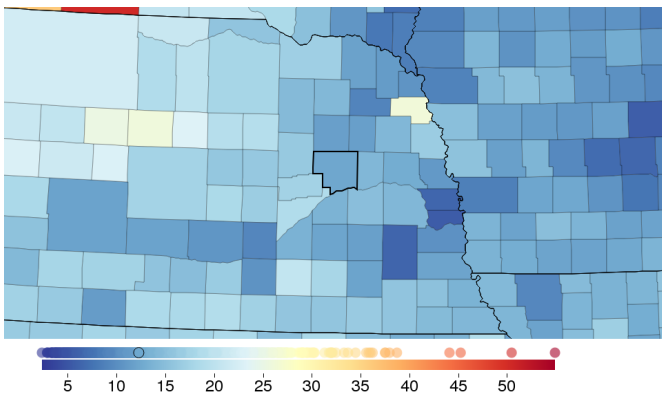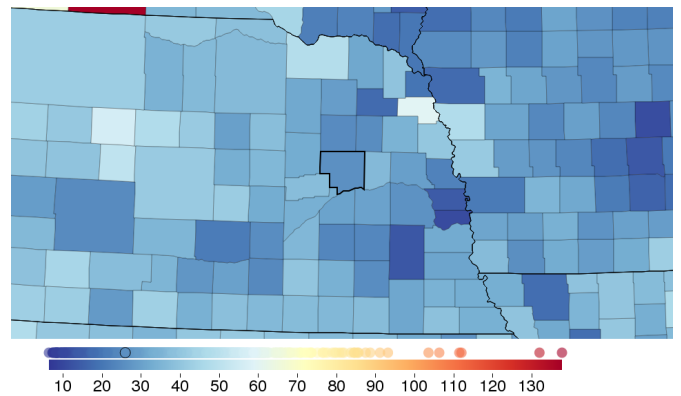**Fig. 19: Female transport injuries mortality, 2014**



**Fig. 20: Male transport injuries mortality, 2014**

# FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 3.4 | 5.5 | 8.2 | 133 | +259.1 |
| Male | 5.4 | 10.3 | 18.7 | 47 | +112.1 |

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

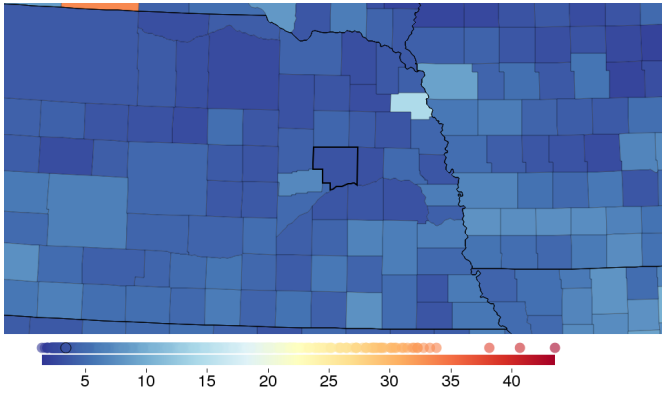**Fig. 21: Female mental and substance use disorders mortality, 2014**
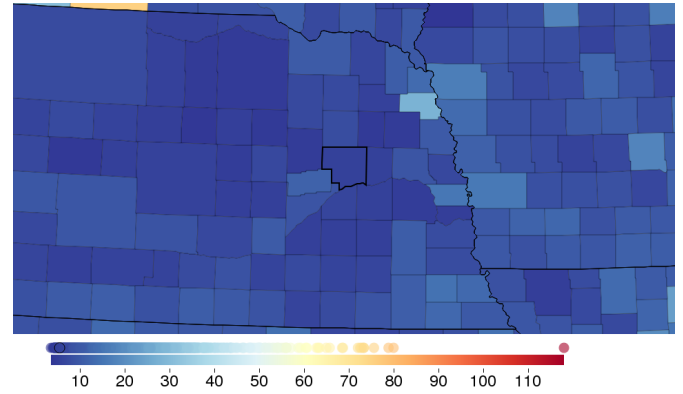


**Fig. 22: Male mental and substance use disorders mortality, 2014**



# FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

| Sex | Platte County | Nebraska | National | National rank | % change 1980-2014 |
|---|---|---|---|---|---|
| Female | 8.1 | 10.5 | 11.8 | 199 | +10.7 |
| Male | 13.6 | 18.9 | 22.2 | 269 | -5.4 |

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

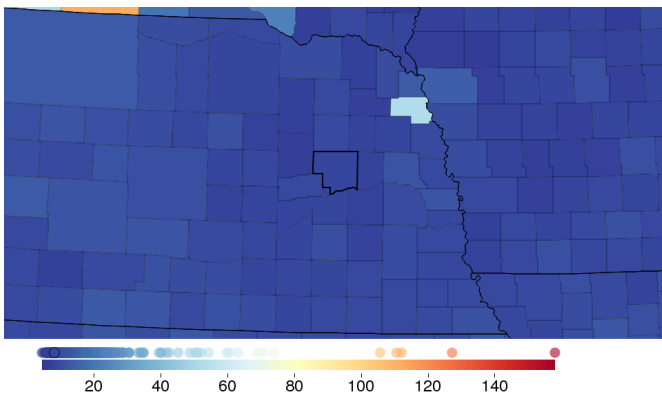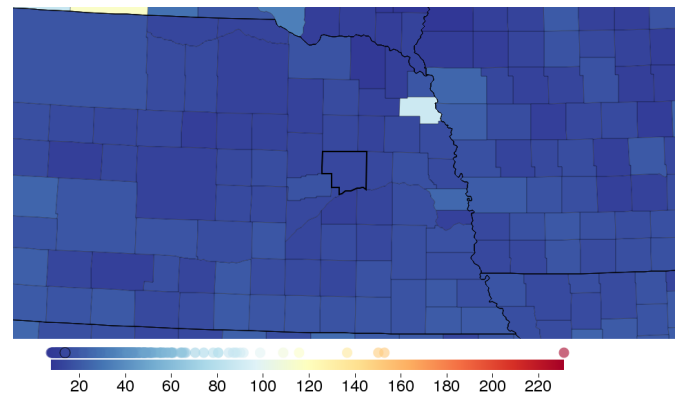**Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014**



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

## FINDINGS: HEAVY DRINKING

| Sex | Platte County | Nebraska | National | National rank | % change 2005-2012 |
|---|---|---|---|---|---|
| Female | 7.4 | 7.4 | 6.7 | 2437 | +55.9 |
| Male | 13.6 | 12.7 | 9.9 | 2719 | +34.2 |

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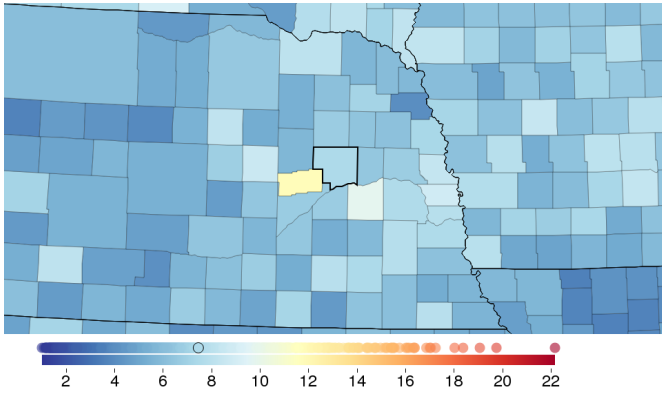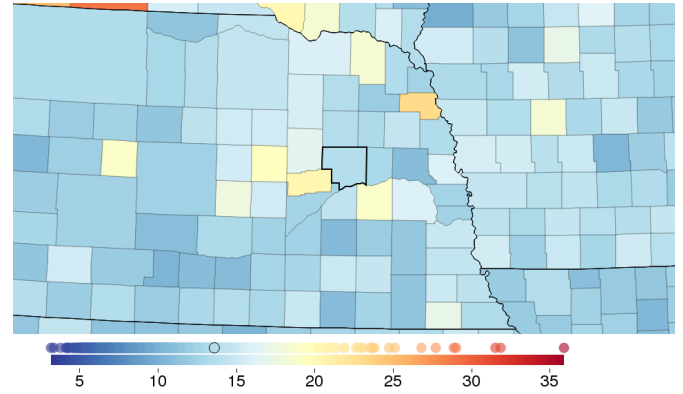
**Fig. 25: Female heavy drinking, 2012**



**Fig. 26: Male heavy drinking, 2012**



## FINDINGS: BINGE DRINKING

| Sex | Platte County | Nebraska | National | National rank | % change 2002-2012 |
|---|---|---|---|---|---|
| Female | 17.9 | 16.0 | 12.4 | 2890 | +11.5 |
| Male | 38.8 | 31.2 | 24.5 | 3080 | +15.9 |

prevalence (%), age-standardized, 2012

**Fig. 27: Female binge drinking, 2012**
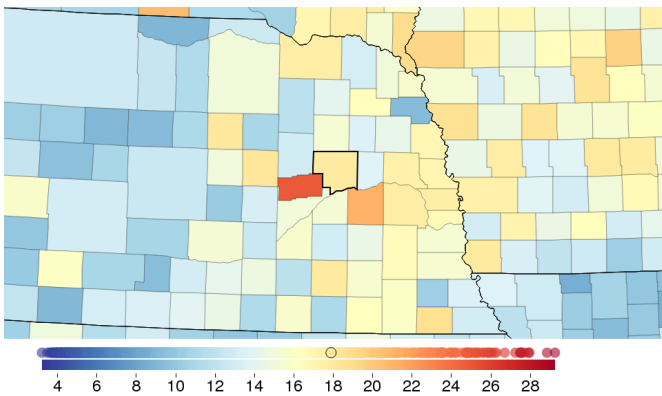


**Fig. 28: Male binge drinking, 2012**
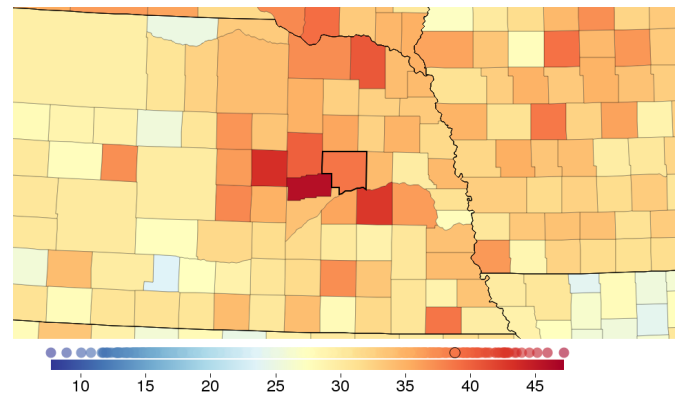
# FINDINGS: SMOKING

| Sex | Platte County | Nebraska | National | National rank | % change 1996-2012 |
|---|---|---|---|---|---|
| Female | 16.8 | 19.5 | 17.9 | 370 | -19.3 |
| Male | 22.8 | 22.6 | 22.2 | 780 | -18.4 |

prevalence (%), age-standardized, 2012

**Fig. 29: Female smoking, 2012**
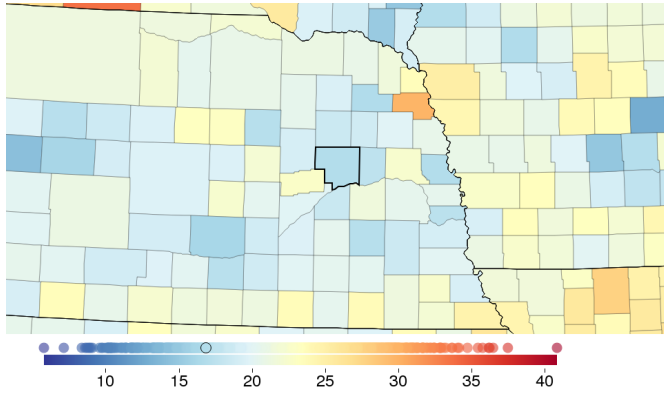


**Fig. 30: Male smoking, 2012**
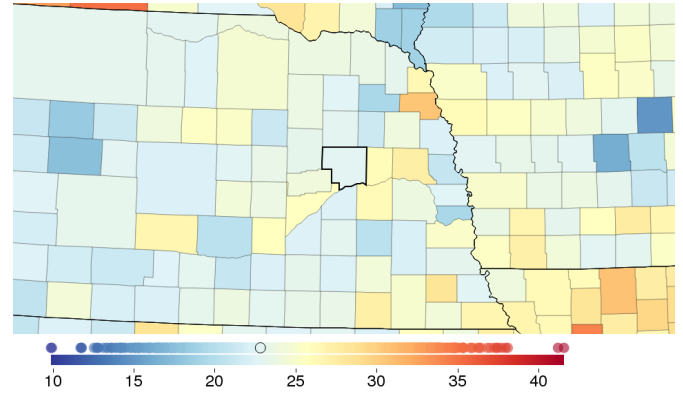


# FINDINGS: OBESITY

| Sex | Platte County | Nebraska | National | National rank | % change 2001-2011 |
|---|---|---|---|---|---|
| Female | 37.5 | 36.5 | 36.1 | 1298 | +31.8 |
| Male | 35.4 | 36.1 | 33.8 | 787 | +27.7 |

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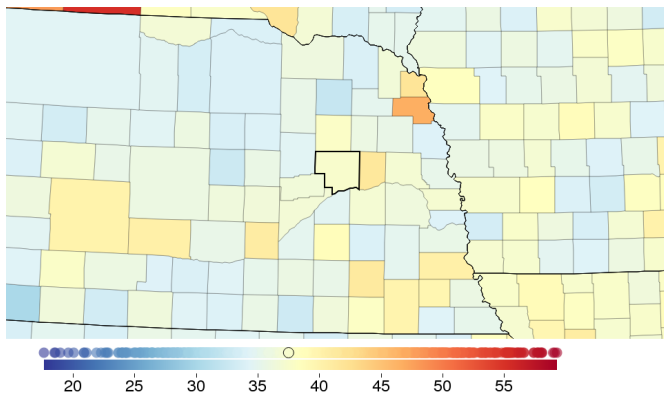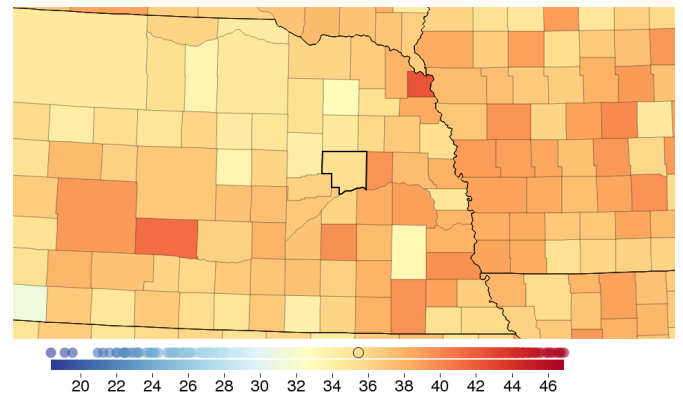
**Fig. 31: Female obesity, 2011**



**Fig. 32: Male obesity, 2011**

# FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

| Sex | Platte County | Nebraska | National | National rank | % change 2001-2011 |
|---|---|---|---|---|---|
| Female | 57.1 | 52.7 | 52.6 | 455 | +26.1 |
| Male | 53.5 | 53.7 | 56.3 | 1578 | -4.8 |

prevalence (%), age-standardized, 2011
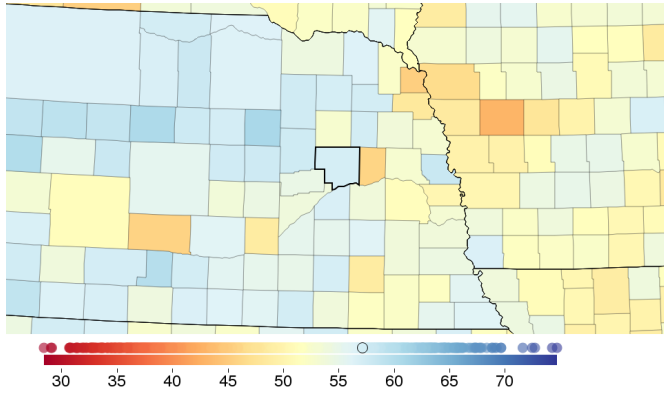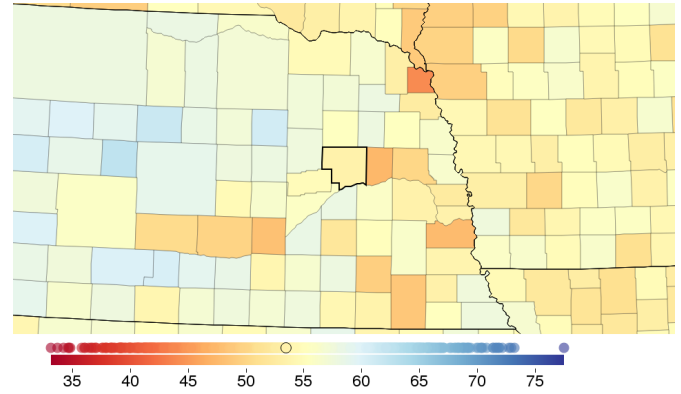
**Fig. 33: Female recommended physical activity, 2011**



**Fig. 34: Male recommended physical activity, 2011**