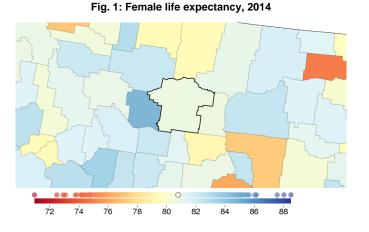
US COUNTY PERFORMANCE

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).

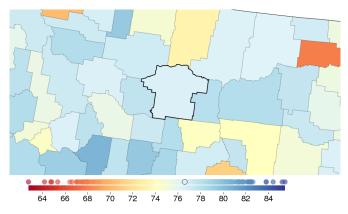
FINDINGS: LIFE EXPECTANCY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 80.8 | 81.0 | 81.5 | 1311 | +2.5 |
| Male | 76.6 | 76.9 | 76.7 | 1109 | +9.2 |



life expectancy at birth (years), 2014

Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 701.2 | 682.9 | 667.8 | 1291 | -8.3 |
| Male | 937.8 | 912.5 | 930.1 | 1045 | -35.4 |

Fig. 3: Female all-cause mortality, 2014

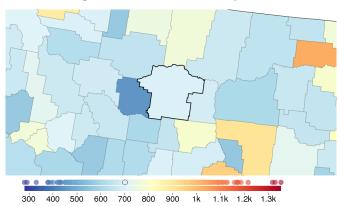
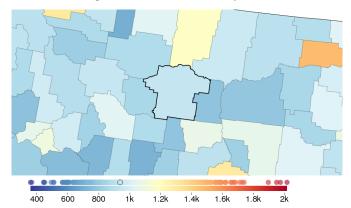


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 98.8 | 98.2 | 124.9 | 534 | -36.9 |
| Male | 161.1 | 165.8 | 191.5 | 530 | -61.8 |

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

Fig. 5: Female ischemic heart disease, 2014

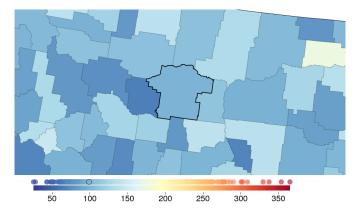
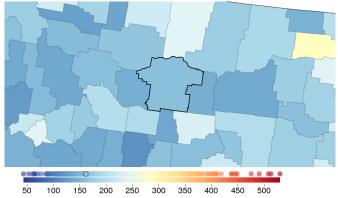
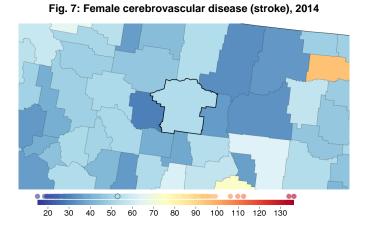


Fig. 6: Male ischemic heart disease, 2014

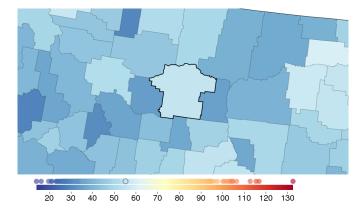


FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 52.9 | 50.9 | 47.4 | 1753 | -35.4 |
| Male | 55.2 | 46.4 | 48.8 | 1926 | -51.3 |







FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

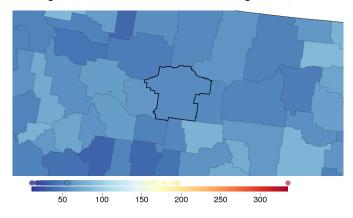
| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 53.3 | 47.2 | 43.8 | 2165 | +68.7 |
| Male | 56.0 | 57.7 | 67.6 | 543 | -41.3 |

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

20 30 40 50 60 70 80 90 100 110 120

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

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



FINDINGS: BREAST CANCER

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 26.6 | 24.8 | 25.9 | 1831 | -24.2 |
| Male | 0.3 | 0.3 | 0.3 | 482 | -23.4 |

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

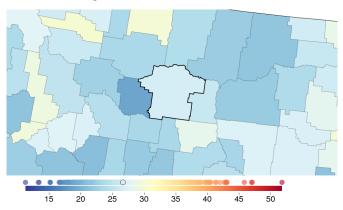


Fig. 11: Female breast cancer, 2014

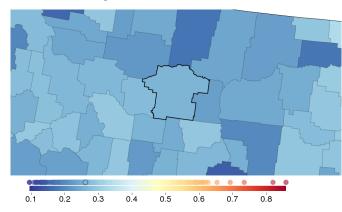


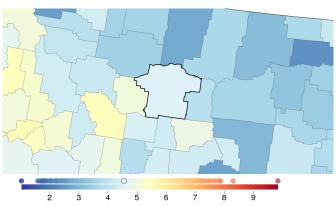
Fig. 12: Male breast cancer, 2014

FINDINGS: MALIGNANT SKIN MELANOMA

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 2.4 | 2.3 | 1.9 | 2412 | +10.2 |
| Male | 4.5 | 4.6 | 4.5 | 1152 | +19.0 |

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

Fig. 13: Female malignant skin melanoma, 2014



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

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 39.1 | 43.9 | 49.6 | 384 | +31.2 |
| Male | 64.3 | 53.8 | 63.8 | 1329 | +25.0 |

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

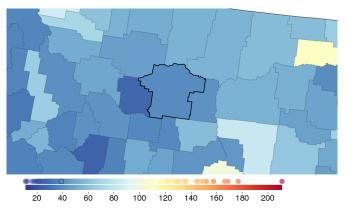
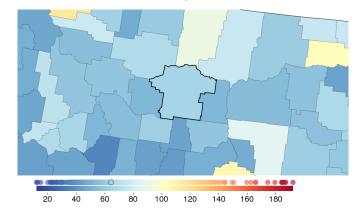


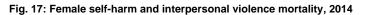
Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

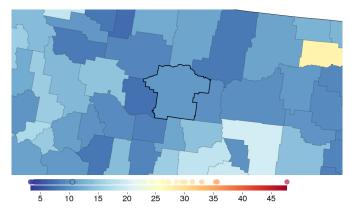


FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 10.6 | 13.7 | 9.0 | 1976 | +20.4 |
| Male | 41.8 | 43.0 | 30.9 | 2537 | +5.3 |

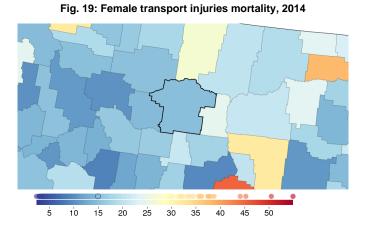
rate per 100,000 population, age-standardized, 2014





FINDINGS: TRANSPORT INJURIES MORTALITY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 14.9 | 13.8 | 8.1 | 1890 | -20.2 |
| Male | 36.6 | 30.9 | 19.8 | 2107 | -43.6 |





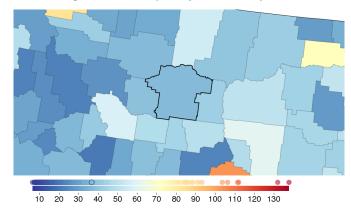
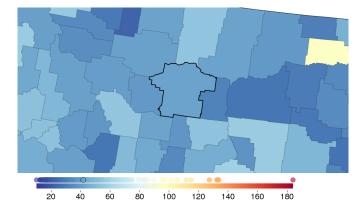


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 7.4 | 9.3 | 8.2 | 1432 | +200.4 |
| Male | 12.5 | 17.3 | 18.7 | 1029 | +49.0 |

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



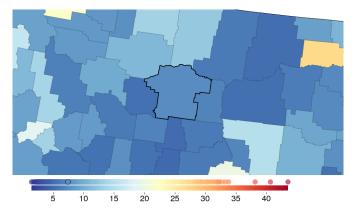
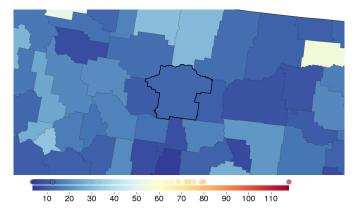


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

| Sex | Fergus County | Montana | National | National rank | % change 1980-2014 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 13.2 | 16.1 | 11.8 | 1856 | +31.4 |
| Male | 20.9 | 23.3 | 22.2 | 1326 | +14.3 |

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

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

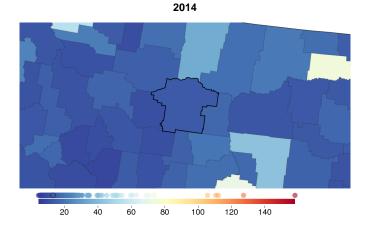
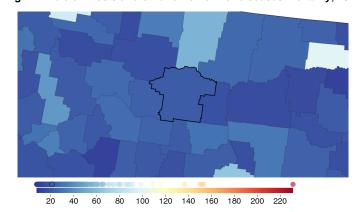


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

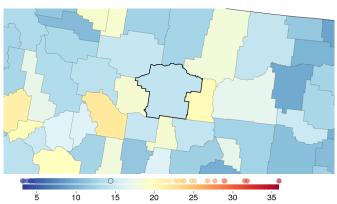


FINDINGS: HEAVY DRINKING

| Sex | Fergus County | Montana | National | National rank | % change 2005-2012 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 8.4 | 10.0 | 6.7 | 2698 | +68.4 |
| Male | 14.4 | 13.4 | 9.9 | 2835 | +39.4 |

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



FINDINGS: BINGE DRINKING

| Sex | Fergus County | Montana | National | National rank | % change 2002-2012 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 18.7 | 17.9 | 12.4 | 2950 | +37.0 |
| Male | 31.8 | 30.3 | 24.5 | 2722 | +9.1 |

prevalence (%), age-standardized, 2012

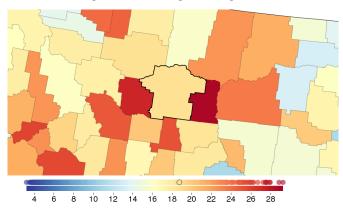


Fig. 27: Female binge drinking, 2012

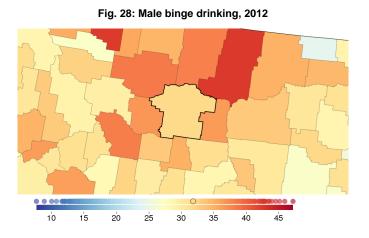


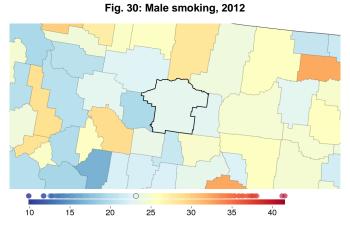
Fig. 26: Male heavy drinking, 2012

FINDINGS: SMOKING

| Sex | Fergus County | Montana | National | National rank | % change 1996-2012 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 21.1 | 19.8 | 17.9 | 1316 | -12.4 |
| Male | 23.1 | 22.1 | 22.2 | 884 | -12.5 |

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



FINDINGS: OBESITY

| Sex | Fergus County | Montana | National | National rank | % change 2001-2011 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 32.7 | 32.0 | 36.1 | 279 | +26.6 |
| Male | 33.9 | 31.3 | 33.8 | 453 | +27.7 |

prevalence (%), age-standardized, 2011

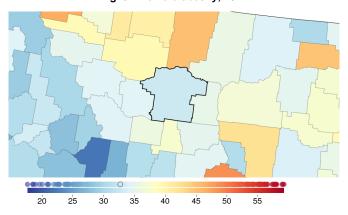


Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011

20 22 24 26 28 30 32 34 36 38 40 42 44 46

tanoardized, 2012

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

| Sex | Fergus County | Montana | National | National rank | % change 2001-2011 |
|--------|---------------|---------|----------|---------------|--------------------|
| Female | 55.7 | 58.5 | 52.6 | 637 | +2.1 |
| Male | 57.2 | 60.4 | 56.3 | 774 | -1.3 |

prevalence (%), age-standardized, 2011

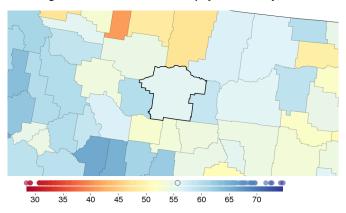
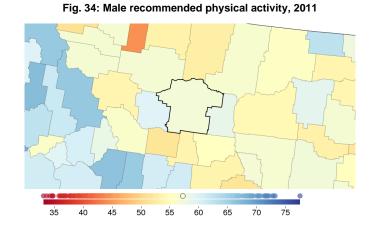


Fig. 33: Female recommended physical activity, 2011



CITATION:

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