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

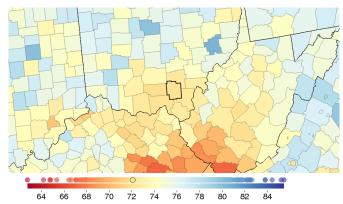
| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 77.1 | 80.1 | 81.5 | 2920 | +1.1 |
| Male | 72.1 | 75.6 | 76.7 | 2743 | +6.1 |

life expectancy at birth (years), 2014

88 86

Fig. 1: Female life expectancy, 2014

Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|--------|----------|---------------|--------------------|
| Female | 943.6 | 740.0 | 667.8 | 2970 | +2.3 |
| Male | 1344.6 | 1030.4 | 930.1 | 2960 | -21.2 |

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

Fig. 3: Female all-cause mortality, 2014

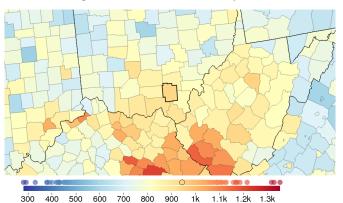
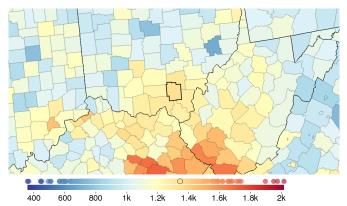


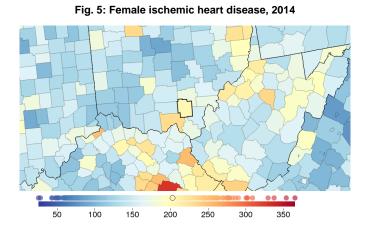
Fig. 4: Male all-cause mortality, 2014

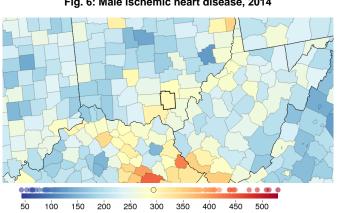


FINDINGS: ISCHEMIC HEART DISEASE

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|-------|----------|---------------|--------------------|
| Female | 202.9 | 135.6 | 124.9 | 2924 | -38.1 |
| Male | 293.7 | 210.7 | 191.5 | 2867 | -56.2 |

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





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 48.4 | 51.4 | 47.4 | 1216 | -50.0 |
| Male | 55.0 | 53.1 | 48.8 | 1903 | -51.9 |

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

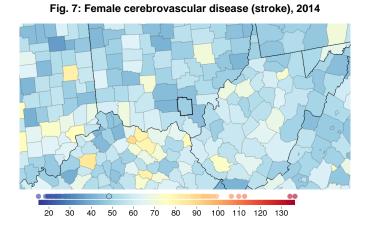
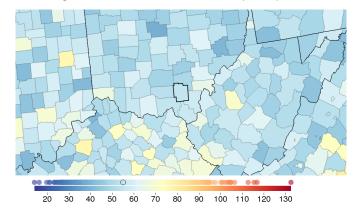
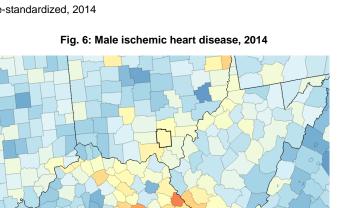


Fig. 8: Male cerebrovascular disease (stroke), 2014





FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 62.2 | 50.8 | 43.8 | 2759 | +67.7 |
| Male | 125.3 | 80.8 | 67.6 | 2971 | -4.3 |

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

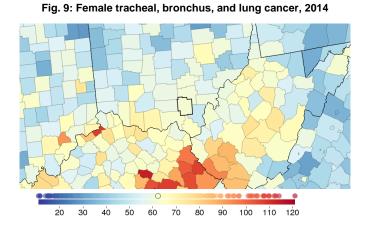
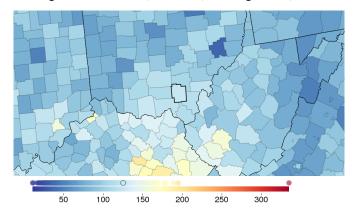


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 30.2 | 28.2 | 25.9 | 2689 | -16.0 |
| Male | 0.3 | 0.4 | 0.3 | 2129 | -8.7 |

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

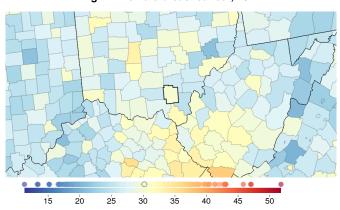


Fig. 11: Female breast cancer, 2014

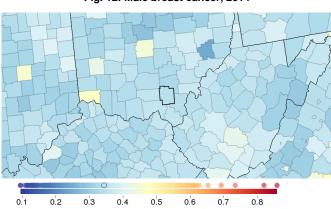


Fig. 12: Male breast cancer, 2014

FINDINGS: MALIGNANT SKIN MELANOMA

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 3.1 | 2.0 | 1.9 | 3141 | +28.5 |
| Male | 6.2 | 4.8 | 4.5 | 2872 | +58.7 |

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

Fig. 13: Female malignant skin melanoma, 2014 Fig. 14: Male malignant skin melanoma, 2014 ź i.

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

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 78.5 | 58.0 | 49.6 | 2817 | +87.5 |
| Male | 99.0 | 76.4 | 63.8 | 2916 | +68.9 |

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

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

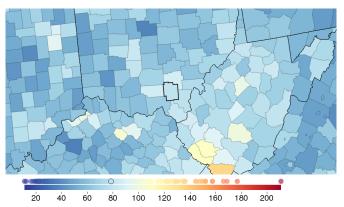
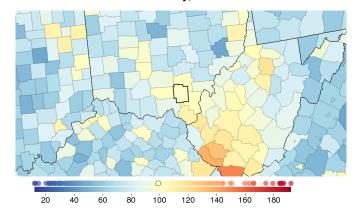


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014







FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 9.3 | 8.4 | 9.0 | 1483 | +22.7 |
| Male | 34.9 | 30.0 | 30.9 | 1869 | +23.8 |

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

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

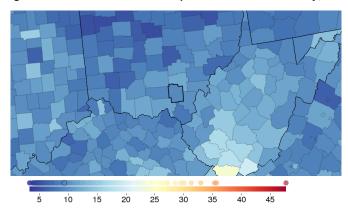
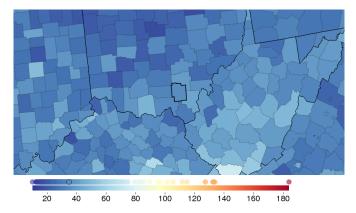


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 12.8 | 7.4 | 8.1 | 1419 | -8.7 |
| Male | 29.2 | 16.7 | 19.8 | 1413 | -28.8 |

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

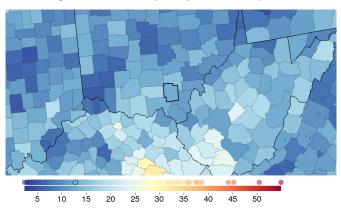


Fig. 19: Female transport injuries mortality, 2014

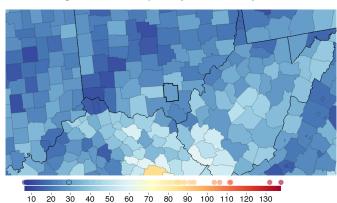


Fig. 20: Male transport injuries mortality, 2014

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 18.2 | 11.3 | 8.2 | 2980 | +1835.2 |
| Male | 33.0 | 25.3 | 18.7 | 2972 | +1018.3 |

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

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

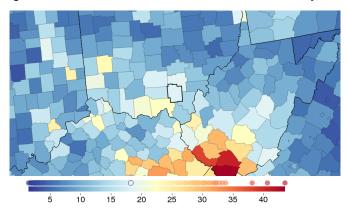
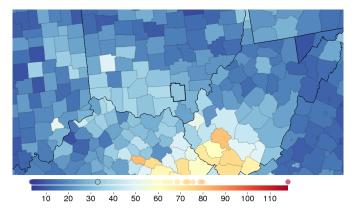


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

| Sex | Jackson County | Ohio | National | National rank | % change 1980-2014 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 12.3 | 11.6 | 11.8 | 1526 | +32.5 |
| Male | 28.6 | 20.5 | 22.2 | 2446 | +6.3 |

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

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

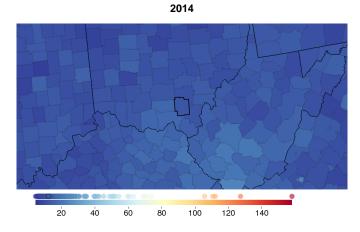
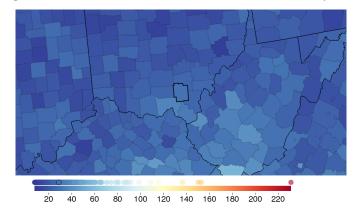


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

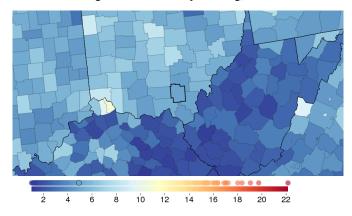


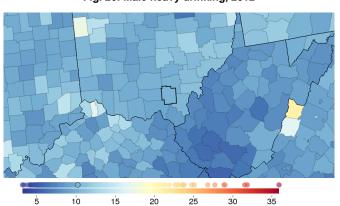
FINDINGS: HEAVY DRINKING

| Sex | Jackson County | Ohio | National | National rank | % change 2005-2012 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 4.9 | 7.0 | 6.7 | 1469 | +47.8 |
| Male | 10.2 | 10.6 | 9.9 | 1534 | +19.0 |

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

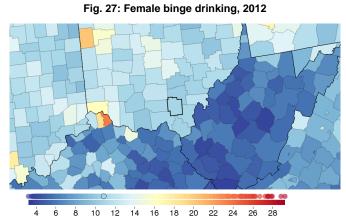




FINDINGS: BINGE DRINKING

| Sex | Jackson County | Ohio | National | National rank | % change 2002-2012 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 10.9 | 14.0 | 12.4 | 1562 | +23.0 |
| Male | 24.2 | 25.8 | 24.5 | 1574 | +9.1 |

prevalence (%), age-standardized, 2012



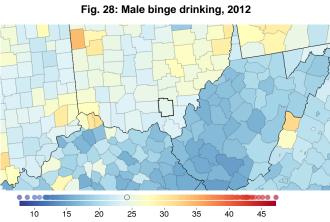


Fig. 26: Male heavy drinking, 2012

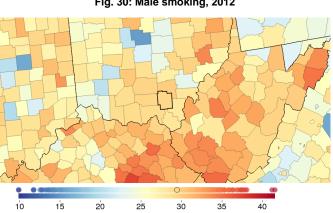
http://www.healthdata.org

FINDINGS: SMOKING

| Sex | Jackson County | Ohio | National | National rank | % change 1996-2012 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 27.1 | 22.5 | 17.9 | 2827 | -9.3 |
| Male | 29.4 | 25.1 | 22.2 | 2535 | -11.4 |

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012 10 15 20 25 зо 35 40



FINDINGS: OBESITY

| Sex | Jackson County | Ohio | National | National rank | % change 2001-2011 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 45.4 | 38.5 | 36.1 | 2789 | +33.6 |
| Male | 40.9 | 36.7 | 33.8 | 2779 | +32.9 |

prevalence (%), age-standardized, 2011

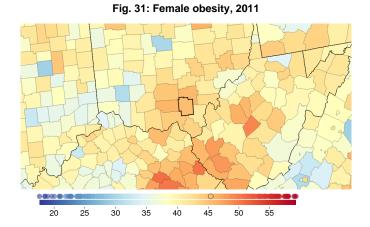


Fig. 32: Male obesity, 2011

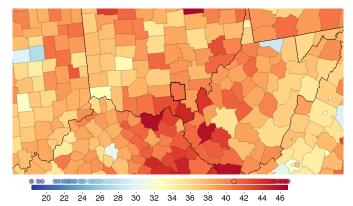


Fig. 30: Male smoking, 2012

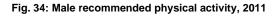
http://www.healthdata.org

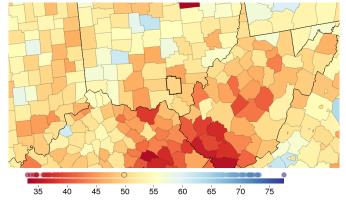
FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

| Sex | Jackson County | Ohio | National | National rank | % change 2001-2011 |
|--------|----------------|------|----------|---------------|--------------------|
| Female | 40.2 | 50.9 | 52.6 | 2787 | +1.9 |
| Male | 49.9 | 55.4 | 56.3 | 2240 | +1.8 |

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011





CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Jackson County, Ohio. 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

