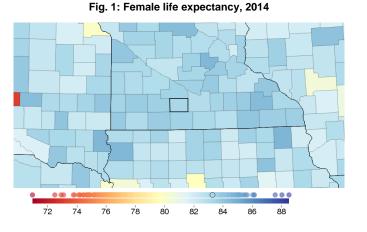
## US COUNTY PERFORMANCE

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).

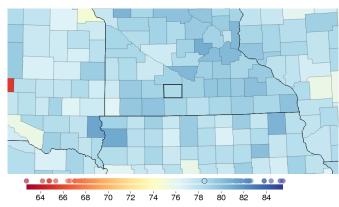
#### FINDINGS: LIFE EXPECTANCY

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	83.3	82.9	81.5	214	+4.0
Male	78.5	78.9	76.7	329	+7.7



life expectancy at birth (years), 2014

Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	566.7	590.4	667.8	228	-20.5
Male	816.2	817.3	930.1	332	-33.3

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

Fig. 3: Female all-cause mortality, 2014

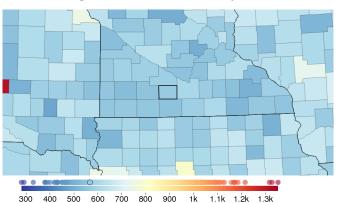
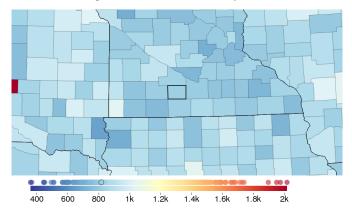


Fig. 4: Male all-cause mortality, 2014



## FINDINGS: ISCHEMIC HEART DISEASE

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	105.1	75.5	124.9	697	-52.8
Male	173.2	130.7	191.5	773	-62.6

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

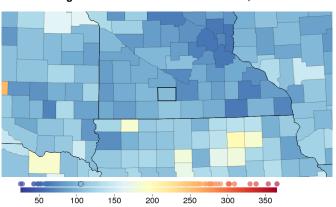
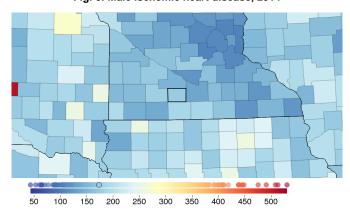


Fig. 6: Male ischemic heart disease, 2014



#### FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	43.1	43.2	47.4	630	-43.6
Male	47.4	44.8	48.8	1047	-51.3

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

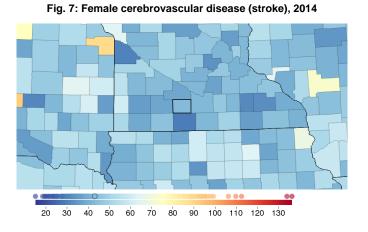
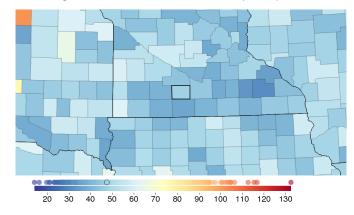


Fig. 8: Male cerebrovascular disease (stroke), 2014



# Fig. 5: Female ischemic heart disease, 2014

# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	36.3	42.3	43.8	538	+87.2
Male	56.7	58.7	67.6	570	-18.0

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

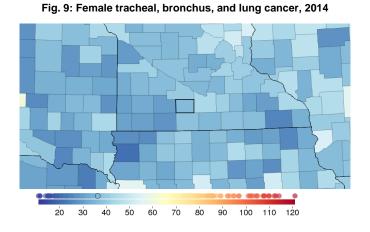
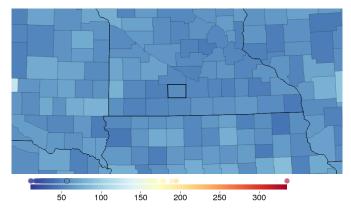


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	24.2	23.0	25.9	983	-33.7
Male	0.2	0.3	0.3	277	-20.7

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

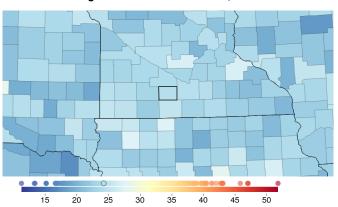


Fig. 11: Female breast cancer, 2014

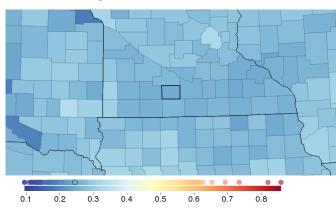
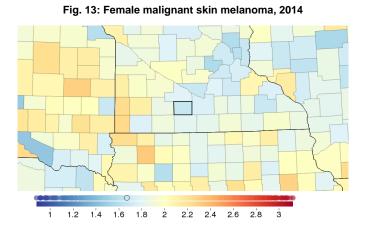


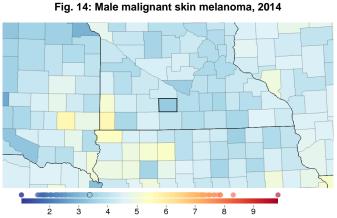
Fig. 12: Male breast cancer, 2014

#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	1.7	1.8	1.9	391	-9.2
Male	3.4	3.9	4.5	227	+17.6

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





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

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	44.3	42.6	49.6	696	+81.8
Male	59.8	57.9	63.8	990	+64.2

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

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

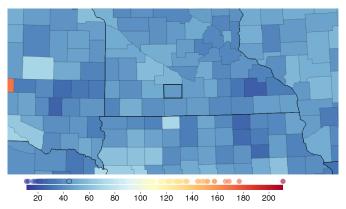


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

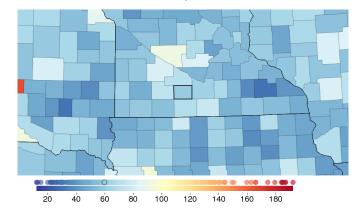
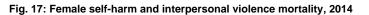


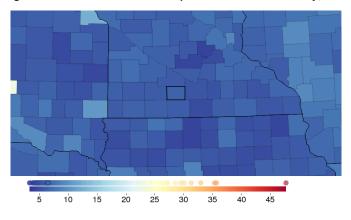
Fig. 14: Male malignant skin melanoma, 2014

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

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	6.5	7.3	9.0	376	+20.4
Male	21.8	23.3	30.9	285	+17.3

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

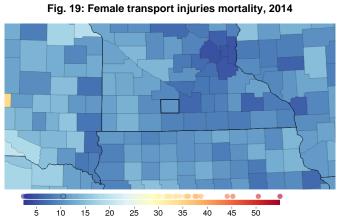




FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	10.5	7.0	8.1	899	-24.6
Male	28.7	15.2	19.8	1370	-25.5

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



ortality 2014 Fig. 20:1

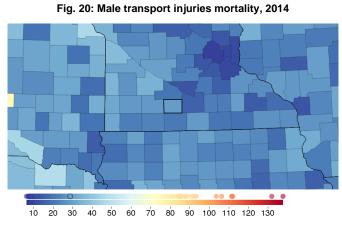
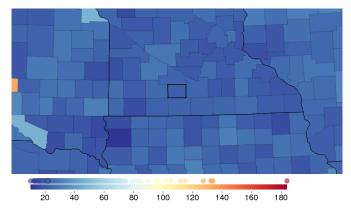


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



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

Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	3.2	6.2	8.2	108	+135.2
Male	5.8	13.7	18.7	61	+82.2

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



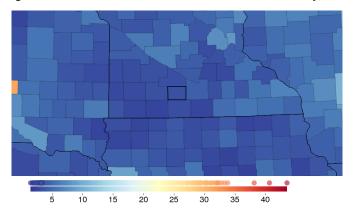
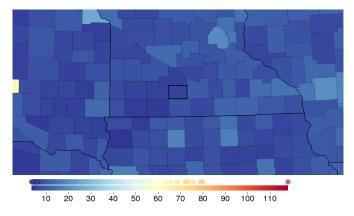


Fig. 22: Male mental and substance use disorders mortality, 2014

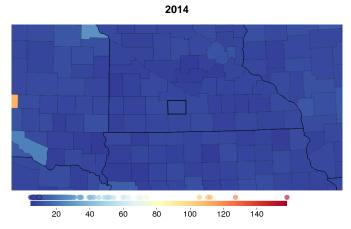


#### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

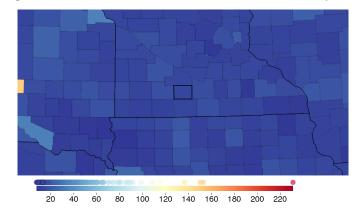
Sex	Watonwan County	Minnesota	National	National rank	% change 1980-2014
Female	9.6	9.6	11.8	578	+18.8
Male	12.9	15.6	22.2	206	-8.2

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

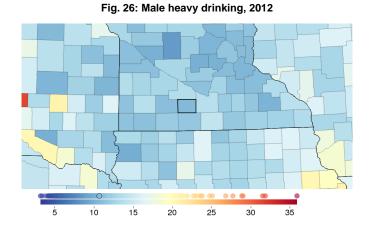


#### FINDINGS: HEAVY DRINKING

Sex	Watonwan County	Minnesota	National	National rank	% change 2005-2012
Female	5.1	8.4	6.7	1548	+24.6
Male	10.7	11.6	9.9	1731	+29.3

Fig. 25: Female heavy drinking, 2012

#### prevalence (%), age-standardized, 2012



#### FINDINGS: BINGE DRINKING

Sex	Watonwan County	Minnesota	National	National rank	% change 2002-2012
Female	11.9	17.3	12.4	1829	-7.4
Male	29.1	30.2	24.5	2392	-5.0

prevalence (%), age-standardized, 2012

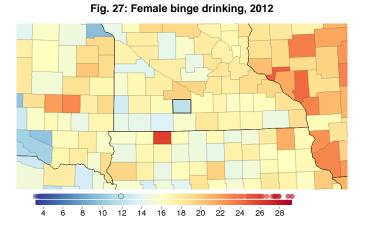
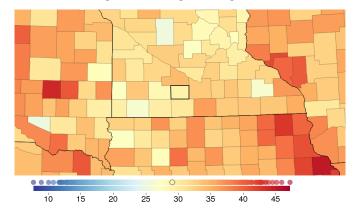


Fig. 28: Male binge drinking, 2012

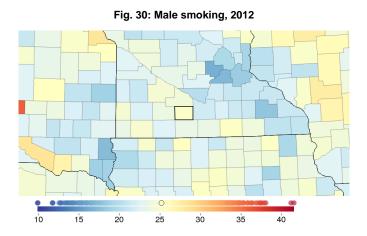


## FINDINGS: SMOKING

Sex	Watonwan County	Minnesota	National	National rank	% change 1996-2012
Female	19.9	17.5	17.9	1002	-14.3
Male	25.2	21.0	22.2	1505	-16.7

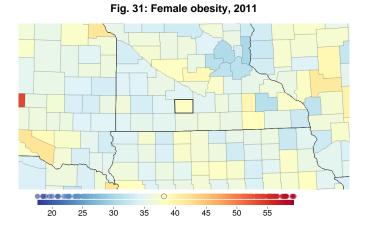
Fig. 29: Female smoking, 2012 0 10 15 20 25 зо 35 40

prevalence (%), age-standardized, 2012



#### FINDINGS: OBESITY

Sex	Watonwan County	Minnesota	National	National rank	% change 2001-2011
Female	38.1	33.3	36.1	1467	+20.5
Male	38.3	33.4	33.8	1943	+31.6



prevalence (%), age-standardized, 2011

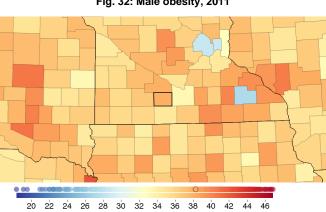


Fig. 32: Male obesity, 2011

#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Watonwan County	Minnesota	National	National rank	% change 2001-2011
Female	50.5	56.8	52.6	1517	+9.9
Male	53.4	59.8	56.3	1593	-2.5

prevalence (%), age-standardized, 2011

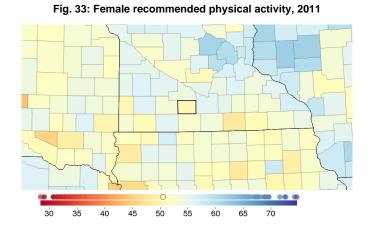
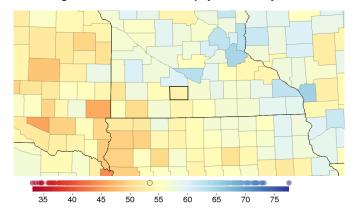


Fig. 34: Male recommended physical activity, 2011



#### **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Watonwan County, Minnesota. 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

