# COUNTY PROFILE: Granite County, Montana

#### 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

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
+6.2	380	81.5	81.0	82.7	Female
+12.0	381	76.7	76.9	78.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

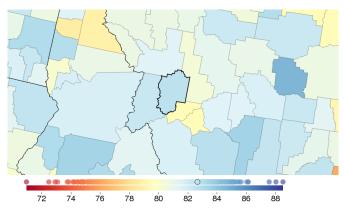
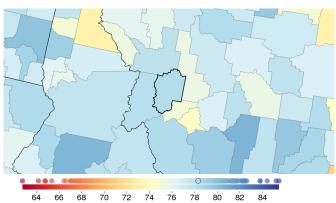


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Granite County</b>	Montana	National	National rank	% change 1980-2014
Female	563.7	682.9	667.8	215	-31.2
Male	766.2	912.5	930.1	172	-45.3

Fig. 3: Female all-cause mortality, 2014

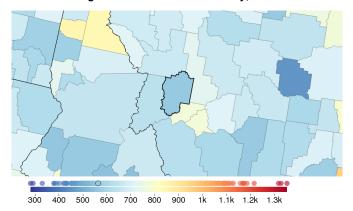
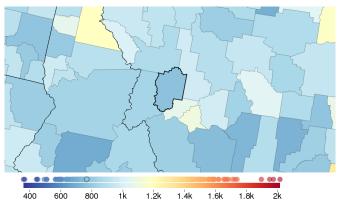


Fig. 4: Male all-cause mortality, 2014

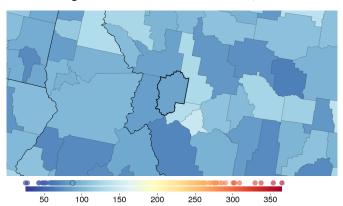


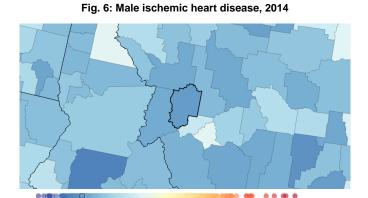
## FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-53.9	287	124.9	98.2	87.6	Female
-69.2	94	191.5	165.8	125.8	Male

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Montana	Granite County	Sex
-54.4	141	47.4	50.9	35.0	Female
-65.4	38	48.8	46.4	29.0	Male

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

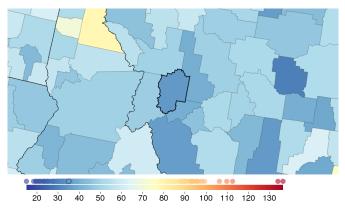
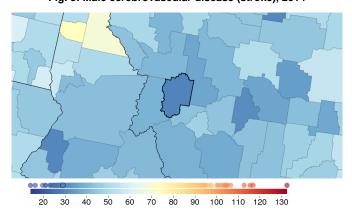


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	<b>Granite County</b>	Montana	National	National rank	% change 1980-2014
Female	38.7	47.2	43.8	713	+7.0
Male	51.5	57.7	67.6	357	-51.3

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

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

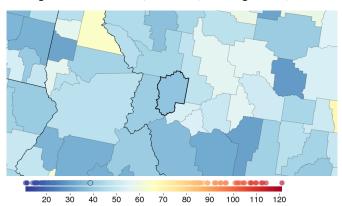
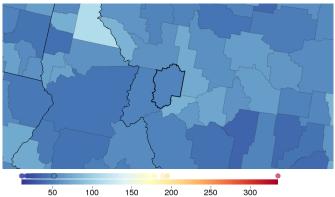


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



## FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-39.4	262	25.9	24.8	21.4	Female
-23.8	384	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

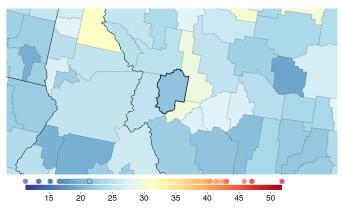
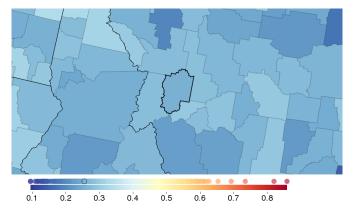


Fig. 12: Male breast cancer, 2014

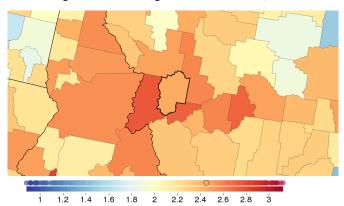


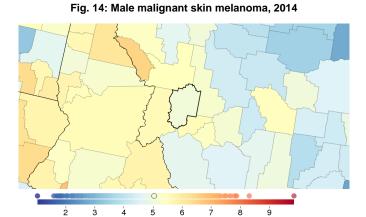
## FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-4.4	2551	1.9	2.3	2.5	Female
+23.0	1775	4.5	4.6	5.0	Male

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

Fig. 13: Female malignant skin melanoma, 2014





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

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-0.1	114	49.6	43.9	32.7	Female
-8.4	210	63.8	53.8	45.9	Male

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

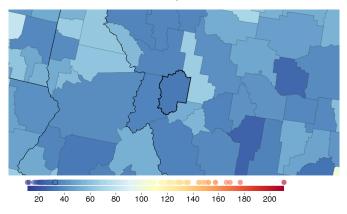
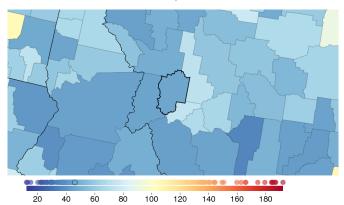


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
+2.1	1848	9.0	13.7	10.2	Female
+2.5	2982	30.9	43.0	52.4	Male

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

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

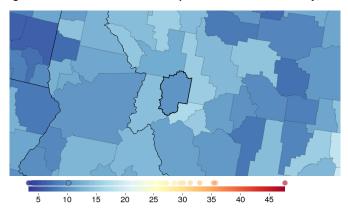


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-40.6	1682	8.1	13.8	14.0	Female
-53.2	1567	19.8	30.9	30.7	Male

Fig. 19: Female transport injuries mortality, 2014

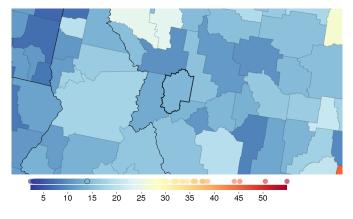
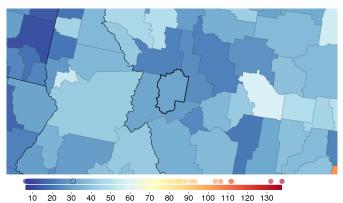


Fig. 20: Male transport injuries mortality, 2014



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

Sex	<b>Granite County</b>	Montana	National	National rank	% change 1980-2014
Female	9.1	9.3	8.2	1937	+271.3
Male	12.5	17.3	18.7	1032	+124.3

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

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

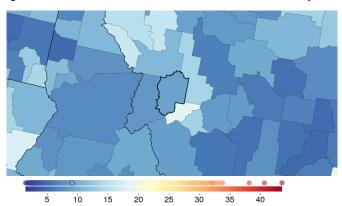
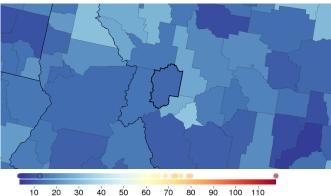


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Montana	<b>Granite County</b>	Sex
-11.5	1612	11.8	16.1	12.5	Female
-8.5	1294	22.2	23.3	20.7	Male

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

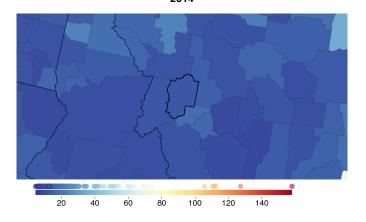
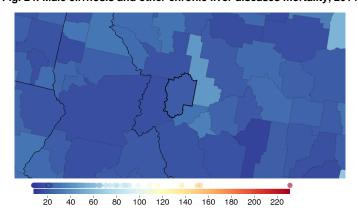


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

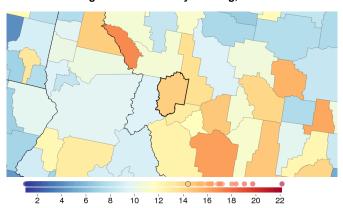


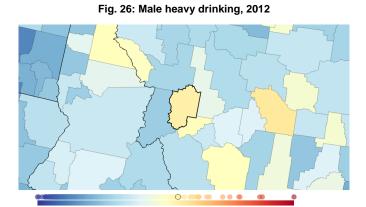
## FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Montana	<b>Granite County</b>	Sex
+59.4	3112	6.7	10.0	14.4	Female
+42.1	3121	9.9	13.4	21.1	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Montana	<b>Granite County</b>	Sex
+19.0	3047	12.4	17.9	21.2	Female
+5.7	2936	24.5	30.3	34.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

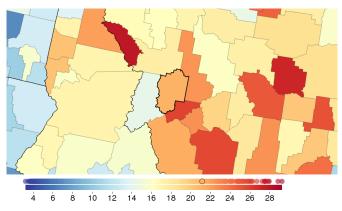
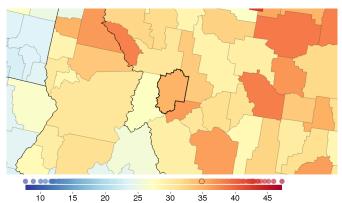


Fig. 28: Male binge drinking, 2012

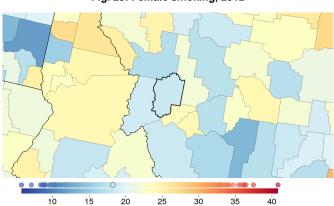


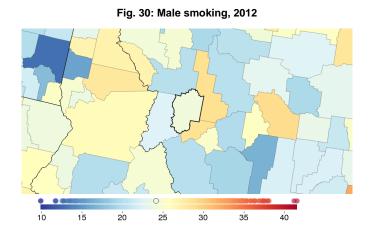
# FINDINGS: SMOKING

Sex	<b>Granite County</b>	Montana	National	National rank	% change 1996-2012
Female	18.2	19.8	17.9	601	-13.2
Male	24.1	22.1	22.2	1183	-1.6

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





## FINDINGS: OBESITY

% change 2001-2011	National rank	National	Montana	<b>Granite County</b>	Sex
+19.9	185	36.1	32.0	30.9	Female
+30.2	275	33.8	31.3	32.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

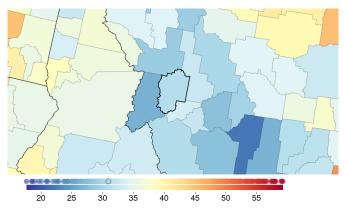
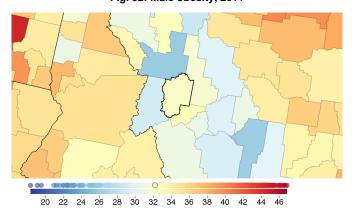


Fig. 32: Male obesity, 2011



## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Granite County</b>	Montana	National	National rank	% change 2001-2011
Female	62.8	58.5	52.6	94	+11.1
Male	62.6	60.4	56.3	171	-2.1

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

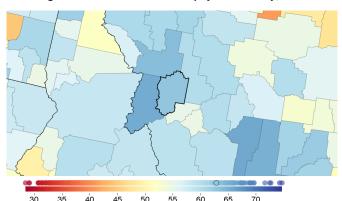


Fig. 34: Male recommended physical activity, 2011

## **CITATION:**

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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

