COUNTY PROFILE: Carter 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

Sex	Carter County	Montana	National	National rank	% change 1980-2014
Female	82.4	81.0	81.5	460	+3.5
Male	76.6	76.9	76.7	1094	+8.3

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

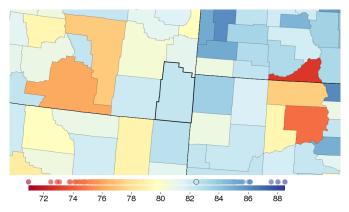
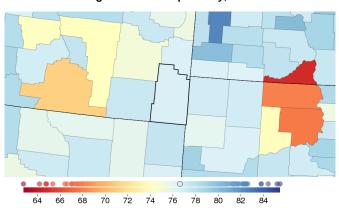


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Carter County	Montana	National	National rank	% change 1980-2014
Female	590.1	682.9	667.8	355	-16.2
Male	936.9	912.5	930.1	1036	-31.6

Fig. 3: Female all-cause mortality, 2014

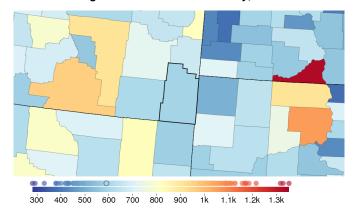
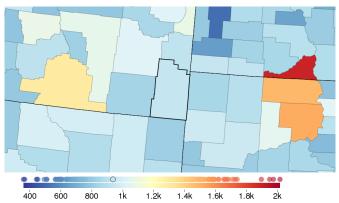


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Montana	Carter County	Sex
-39.9	1019	124.9	98.2	115.3	Female
-56.4	1950	191.5	165.8	224.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

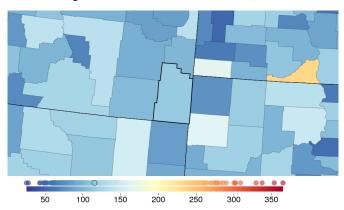
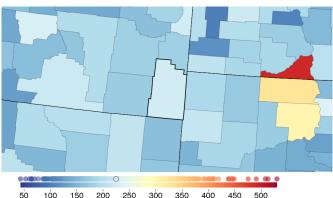


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Montana	Carter County	Sex
-43.1	527	47.4	50.9	42.0	Female
-52.3	331	48.8	46.4	40.1	Male

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

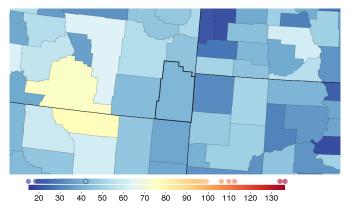
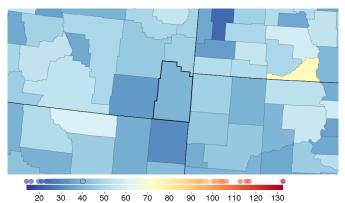


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Montana	Carter County	Sex
+53.0	339	43.8	47.2	33.2	Female
-35.7	277	67.6	57.7	49.3	Male

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

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

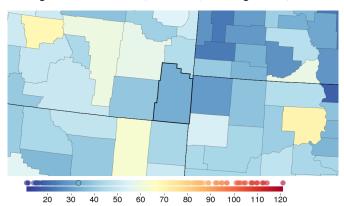


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Montana	Carter County	Sex
-27.3	259	25.9	24.8	21.4	Female
-21.1	212	0.3	0.3	0.2	Male

Fig. 11: Female breast cancer, 2014

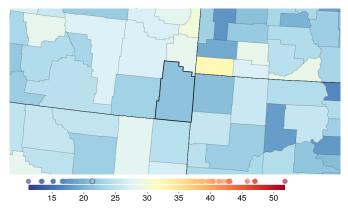
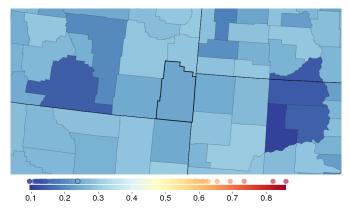


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Montana	Carter County	Sex
+2.6	700	1.9	2.3	1.8	Female
+13.8	348	4.5	4.6	3.6	Male

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

Fig. 13: Female malignant skin melanoma, 2014

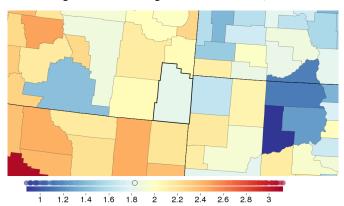


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Montana	Carter County	Sex
+47.6	811	49.6	43.9	45.9	Female
+44.3	1071	63.8	53.8	61.1	Male

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

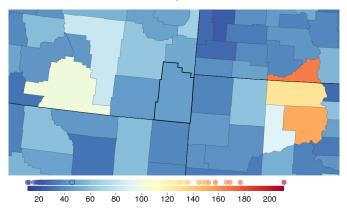
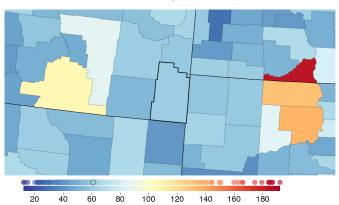


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Carter County	Montana	National	National rank	% change 1980-2014
Female	8.7	13.7	9.0	1205	+39.2
Male	32.8	43.0	30.9	1578	+9.0

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

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

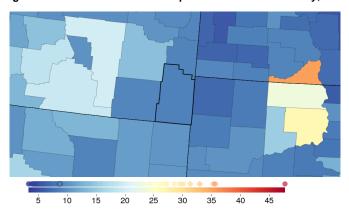
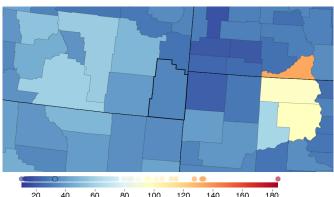


Fig. 18: Male self-harm and interpersonal violence mortality, 2014 $\,$



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Montana	Carter County	Sex
-18.2	2441	8.1	13.8	18.0	Female
-15.9	2908	19.8	30.9	51.6	Male

Fig. 19: Female transport injuries mortality, 2014

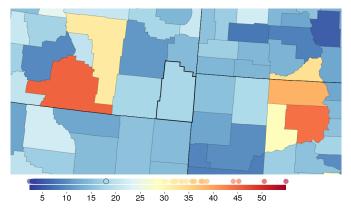
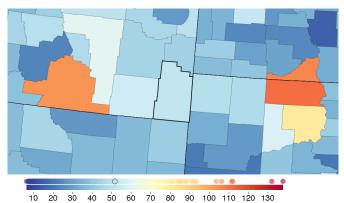


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Carter County	Montana	National	National rank	% change 1980-2014
Female	5.4	9.3	8.2	733	+183.8
Male	7.7	17.3	18.7	247	+76.0

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

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

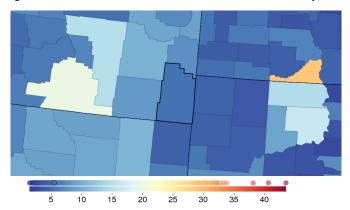
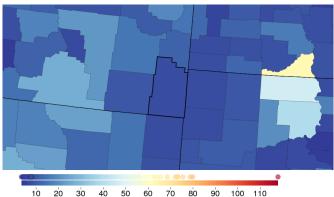


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Montana	Carter County	Sex
+19.4	1255	11.8	16.1	11.5	Female
+26.8	1236	22.2	23.3	20.3	Male

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

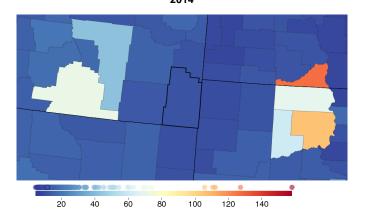
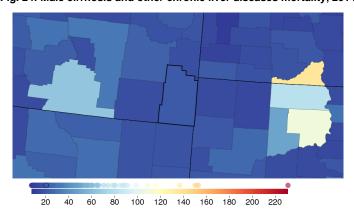


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

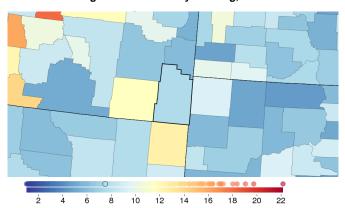


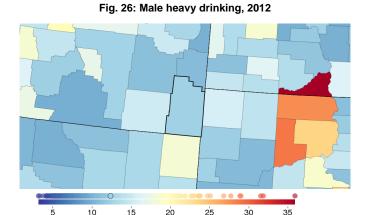
FINDINGS: HEAVY DRINKING

Sex	Carter County	Montana	National	National rank	% change 2005-2012
Female	7.5	10.0	6.7	2454	+40.2
Male	12.4	13.4	9.9	2365	+24.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Montana	Carter County	Sex
-10.9	2533	12.4	17.9	15.1	Female
-11.4	2040	24.5	30.3	26.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

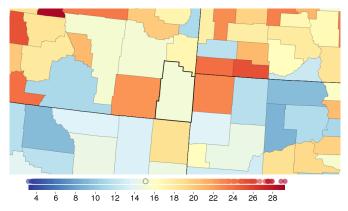
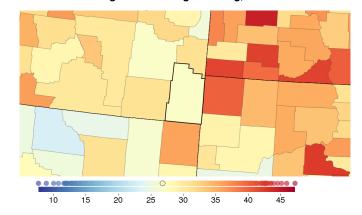


Fig. 28: Male binge drinking, 2012

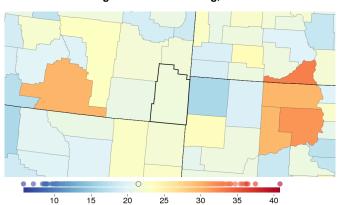


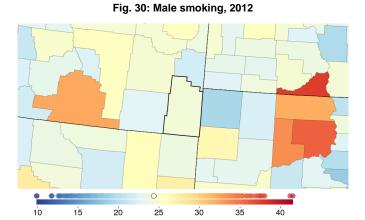
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Montana	Carter County	Sex
-4.7	1462	17.9	19.8	21.5	Female
-5.4	1265	22.2	22.1	24.4	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Montana	Carter County	Sex
+30.8	1026	36.1	32.0	36.5	Female
+32.0	1028	33.8	31.3	36.1	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

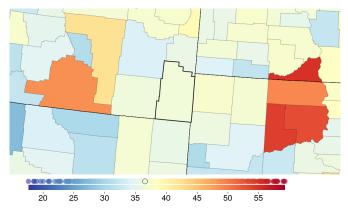
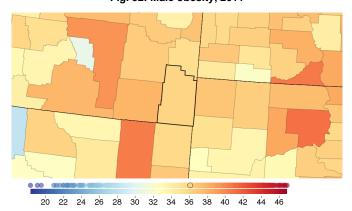


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Carter County	Montana	National	National rank	% change 2001-2011
Female	55.8	58.5	52.6	618	+7.7
Male	57.2	60.4	56.3	777	+12.9

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

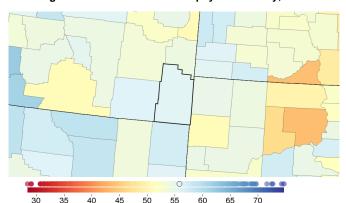
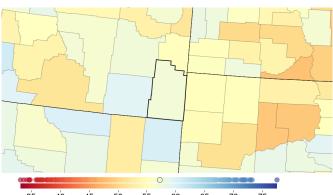


Fig. 34: Male recommended physical activity, 2011



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