# COUNTY PROFILE: Laramie County, Wyoming

#### 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	Wyoming	<b>Laramie County</b>	Sex
+4.5	1128	81.5	80.7	81.1	Female
+8.3	1056	76.7	76.7	76.7	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

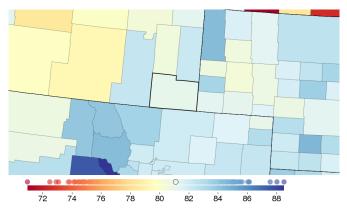
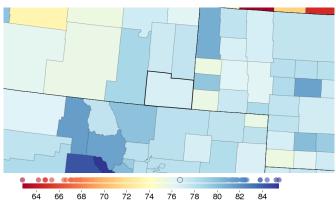


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Laramie County</b>	Wyoming	National	National rank	% change 1980-2014
Female	671.0	698.2	667.8	1006	-21.3
Male	942.7	925.1	930.1	1089	-32.8

Fig. 3: Female all-cause mortality, 2014

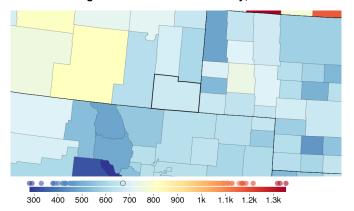
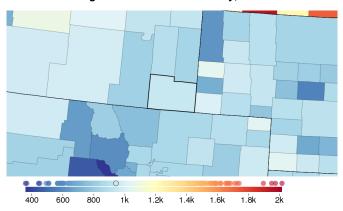


Fig. 4: Male all-cause mortality, 2014



# FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
-45.2	792	124.9	110.7	108.0	Female
-55.5	1016	191.5	176.3	184.7	Male

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

Fig. 5: Female ischemic heart disease, 2014

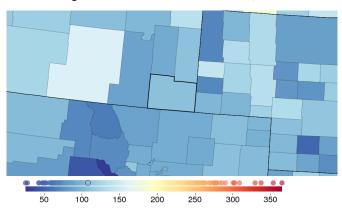


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
-45.1	635	47.4	48.7	43.1	Female
-52.7	491	48.8	43.7	42.0	Male

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

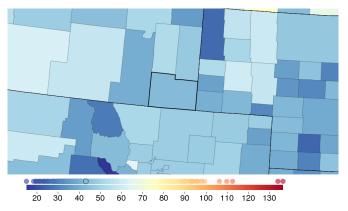
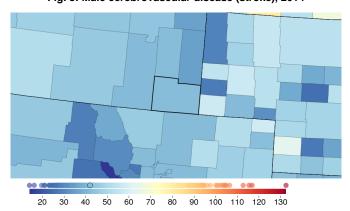


Fig. 8: Male cerebrovascular disease (stroke), 2014

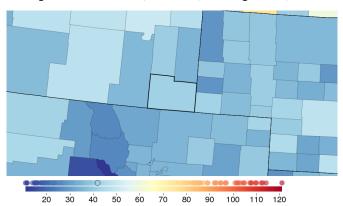


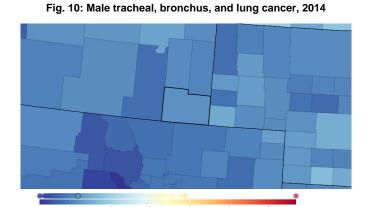
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
+50.4	984	43.8	42.9	41.8	Female
-36.5	682	67.6	54.7	59.1	Male

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

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





FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
-29.1	1410	25.9	25.0	25.4	Female
-24.6	631	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

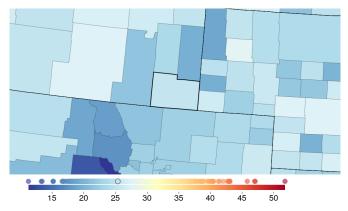
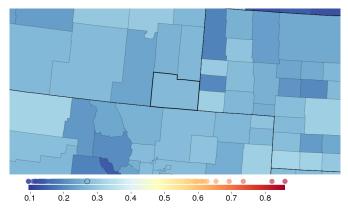


Fig. 12: Male breast cancer, 2014

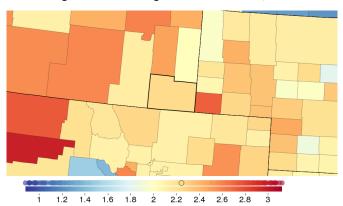


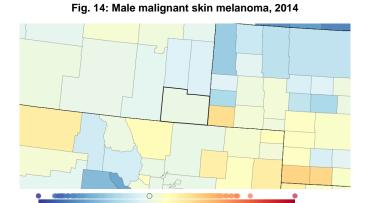
## FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
+6.5	1968	1.9	2.3	2.2	Female
+15.1	1531	4.5	4.9	4.8	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	Wyoming	<b>Laramie County</b>	Sex
+3.6	807	49.6	44.2	45.9	Female
+8.8	867	63.8	55.2	58.0	Male

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

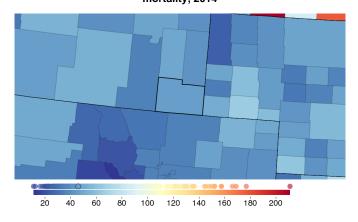
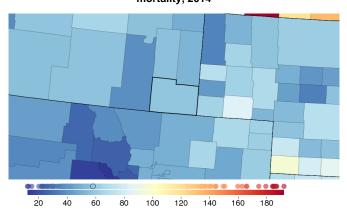


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	<b>Laramie County</b>	Wyoming	National	National rank	% change 1980-2014
Female	11.4	12.3	9.0	2244	+11.3
Male	37.3	41.6	30.9	2148	+2.5

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

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

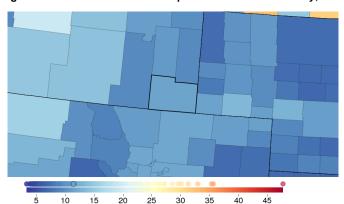
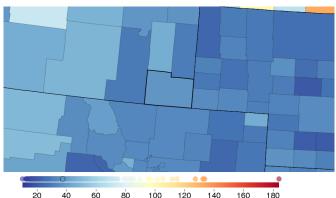


Fig. 18: Male self-harm and interpersonal violence mortality, 2014  $\,$ 



# FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	<b>Laramie County</b>	Wyoming	National	National rank	% change 1980-2014
Female	10.0	13.8	8.1	806	-38.3
Male	21.5	31.3	19.8	683	-51.5

Fig. 19: Female transport injuries mortality, 2014

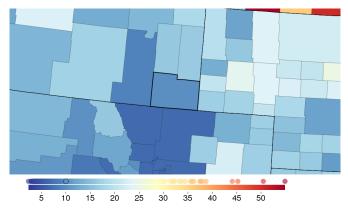
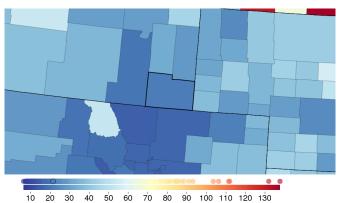


Fig. 20: Male transport injuries mortality, 2014



## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Wyoming	Laramie County	Sex
+423.8	2554	8.2	12.3	12.3	Female
+174.2	2488	18.7	20.1	22.8	Male

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

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

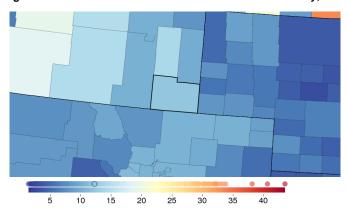


Fig. 22: Male mental and substance use disorders mortality, 2014

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# FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Wyoming	<b>Laramie County</b>	Sex
+8.9	2510	11.8	18.0	15.8	Female
-0.8	2376	22.2	25.4	27.9	Male

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

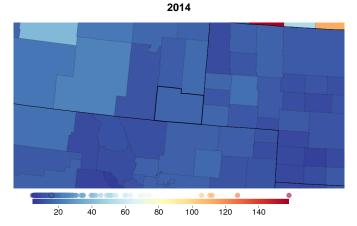
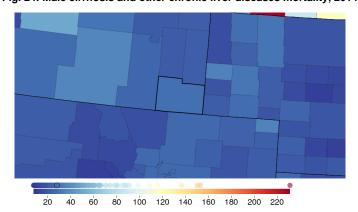


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

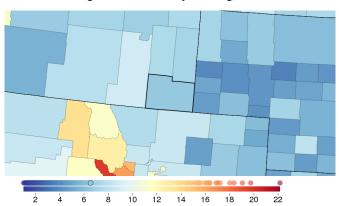


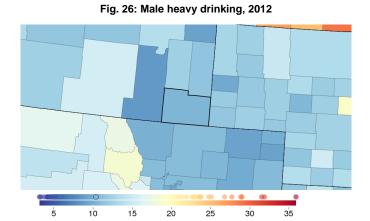
# FINDINGS: HEAVY DRINKING

Sex	<b>Laramie County</b>	Wyoming	National	National rank	% change 2005-2012
Female	6.5	7.2	6.7	2118	+50.0
Male	10.4	11.5	9.9	1593	+22.0

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

Sex	Laramie County	Wyoming	National	National rank	% change 2002-2012
Female	12.2	13.2	12.4	1898	-9.7
Male	22.8	25.7	24.5	1294	-8.6

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

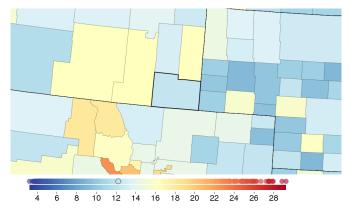
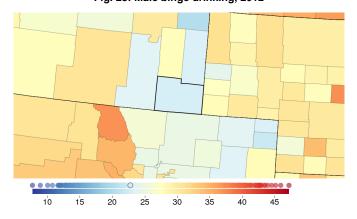


Fig. 28: Male binge drinking, 2012

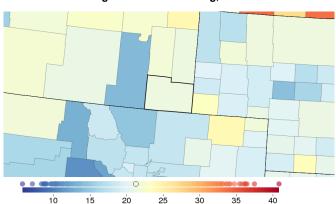


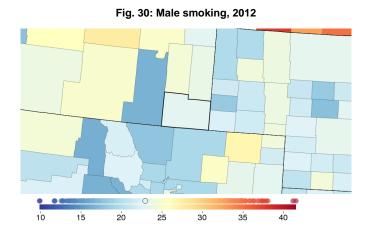
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	Wyoming	Laramie County	Sex
-18.2	1397	17.9	20.2	21.3	Female
-16.7	818	22.2	23.4	22.9	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





## FINDINGS: OBESITY

% change 2001-2011	National rank	National	Wyoming	<b>Laramie County</b>	Sex
+35.6	319	36.1	33.0	33.2	Female
+34.1	271	33.8	32.8	32.1	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

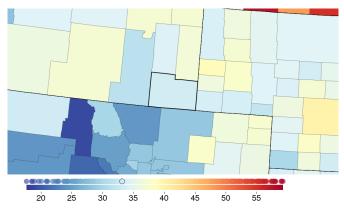
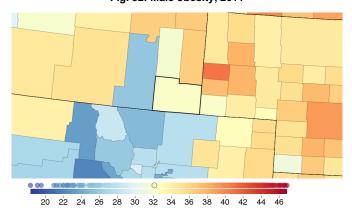


Fig. 32: Male obesity, 2011



## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Wyoming	<b>Laramie County</b>	Sex
+8.4	481	52.6	58.2	56.9	Female
-10.6	1000	56.3	57.3	56.3	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

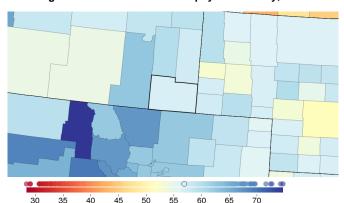
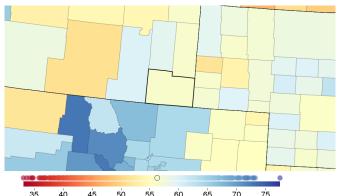


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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