COUNTY PROFILE: Lincoln 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	Lincoln County	Sex
+3.1	1867	81.5	81.0	79.8	Female
+7.6	1613	76.7	76.9	75.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

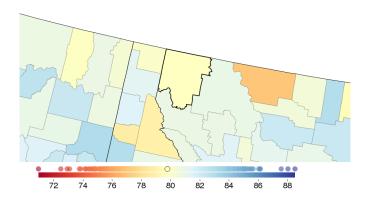
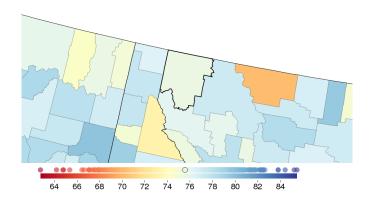


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
-12.4	1725	667.8	682.9	744.5	Female
-28.1	1522	930.1	912.5	1004.7	Male

Fig. 3: Female all-cause mortality, 2014

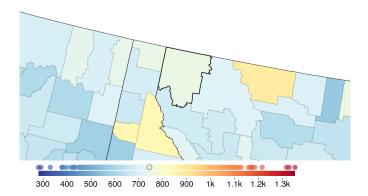
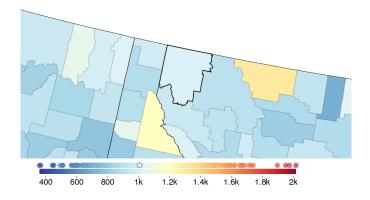


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
-45.5	910	124.9	98.2	111.8	Female
-48.5	1907	191.5	165.8	222.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

50 100 150 200 250 300 350

Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
-37.1	2081	47.4	50.9	56.1	Female
-53.3	1982	48.8	46.4	55.8	Male

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

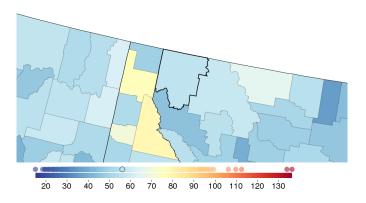
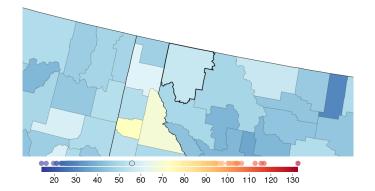


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+23.9	2161	43.8	47.2	53.2	Female
-32.6	1484	67.6	57.7	75.4	Male

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

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

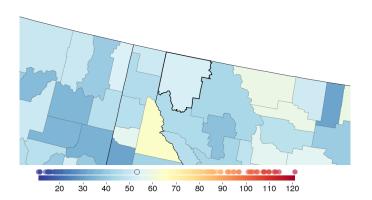


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

100 150

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
-24.7	2356	25.9	24.8	28.5	Female
-8.0	1338	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

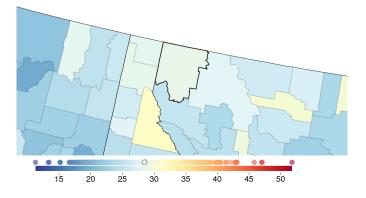
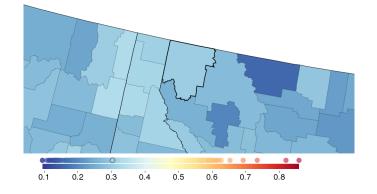


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+4.5	2702	1.9	2.3	2.5	Female
+50.2	2358	4.5	4.6	5.6	Male

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

Fig. 13: Female malignant skin melanoma, 2014

1 1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8 3

Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+4.8	731	49.6	43.9	44.8	Female
+27.3	524	63.8	53.8	52.7	Male

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

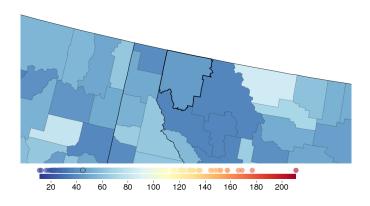
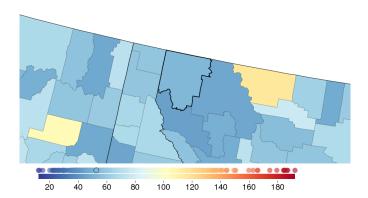


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+41.9	2703	9.0	13.7	13.4	Female
+18.9	2718	30.9	43.0	45.3	Male

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

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

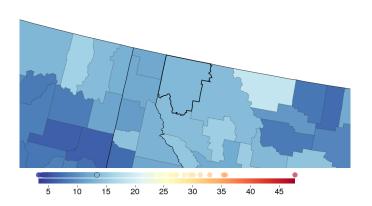
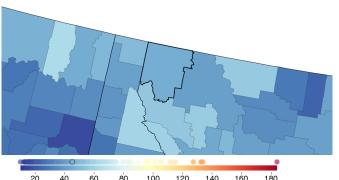


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
-21.9	2542	8.1	13.8	18.7	Female
-34.3	2327	19.8	30.9	39.5	Male

Fig. 19: Female transport injuries mortality, 2014

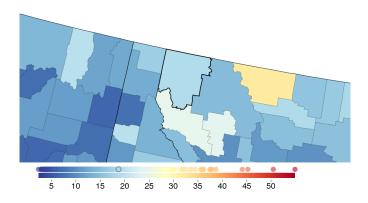
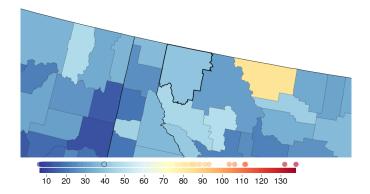


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+582.1	2701	8.2	9.3	13.7	Female
+210.3	1854	18.7	17.3	17.2	Male

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

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

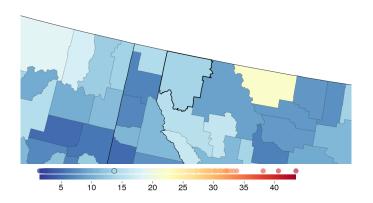
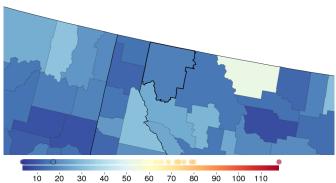


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Montana	Lincoln County	Sex
+10.4	1781	11.8	16.1	13.0	Female
+42.2	1107	22.2	23.3	19.5	Male

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

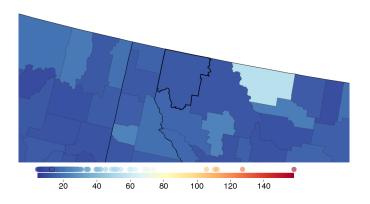
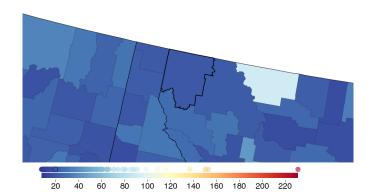


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Montana	Lincoln County	Sex
+61.0	2890	6.7	10.0	9.5	Female
+26.3	2936	9.9	13.4	15.3	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

2 4 6 8 10 12 14 16 18 20 22

15

Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Montana	Lincoln County	Sex
+15.2	2763	12.4	17.9	16.6	Female
+12.8	2806	24.5	30.3	32.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

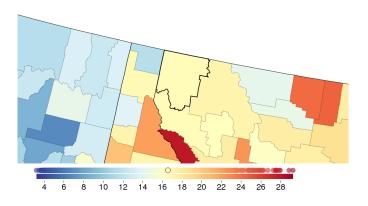
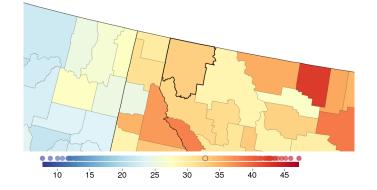


Fig. 28: Male binge drinking, 2012



FINDINGS: SMOKING

Sex	Lincoln County	Montana	National	National rank	% change 1996-2012
Female	20.0	19.8	17.9	1015	-31.6
Male	22.9	22.1	22.2	817	-21.4

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

10 15 20 25 30 35 40

20

Fig. 30: Male smoking, 2012

FINDINGS: OBESITY

% change 2001-2011 Sex **Lincoln County** Montana **National** National rank Female 33.6 32.0 36.1 370 +23.9 31.9 31.3 33.8 255 +29.8 Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

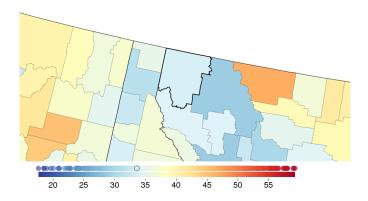
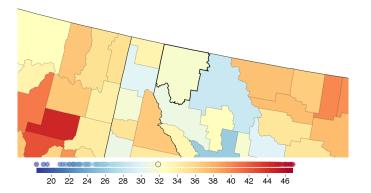


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

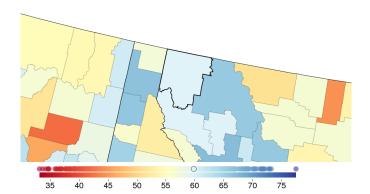
% change 2001-2011	National rank	National	Montana	Lincoln County	Sex
+12.1	225	52.6	58.5	59.5	Female
-3.3	411	56.3	60.4	59.8	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

30 35 40 45 50 55 60 65 70

Fig. 34: Male recommended physical activity, 2011



CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Lincoln County, Montana. Seattle, WA: IHME, 2016.

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