COUNTY PROFILE: Hamlin County, South Dakota

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	South Dakota	Hamlin County	Sex
+3.0	723	81.5	82.0	81.9	Female
+6.7	1002	76.7	77.2	76.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

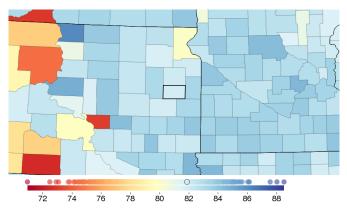
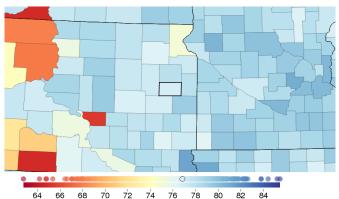


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
-12.8	954	667.8	620.2	667.1	Female
-26.9	1312	930.1	899.0	974.8	Male

Fig. 3: Female all-cause mortality, 2014

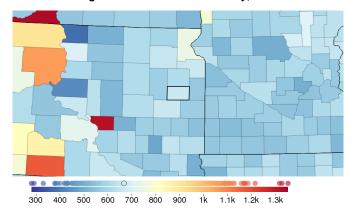
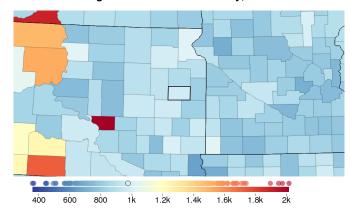


Fig. 4: Male all-cause mortality, 2014

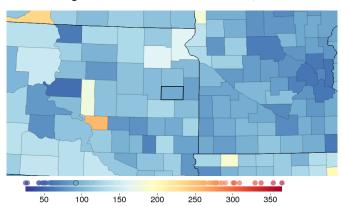


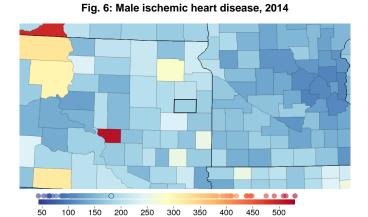
FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
-61.9	361	124.9	106.9	91.7	Female
-62.7	941	191.5	186.7	181.3	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	South Dakota	Hamlin County	Sex
-14.2	2198	47.4	46.8	57.4	Female
-40.8	1024	48.8	48.7	47.2	Male

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

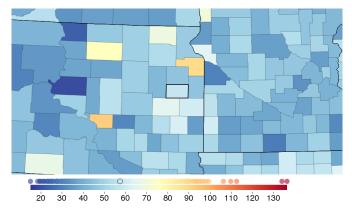
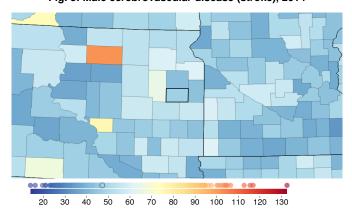


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
+75.4	223	43.8	40.2	30.5	Female
-3.6	972	67.6	66.5	65.0	Male

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

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

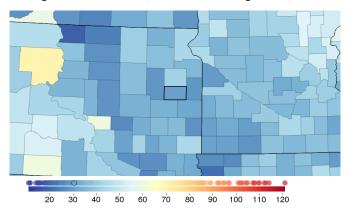


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

150

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
-33.9	325	25.9	23.2	21.7	Female
-4.5	1198	0.3	0.3	0.3	Male

50

Fig. 11: Female breast cancer, 2014

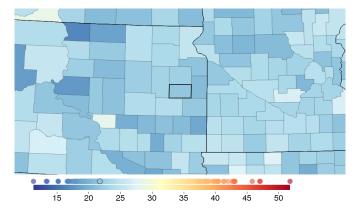
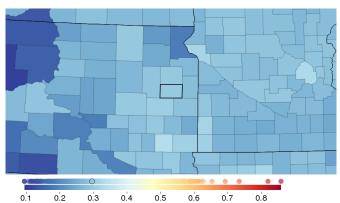


Fig. 12: Male breast cancer, 2014

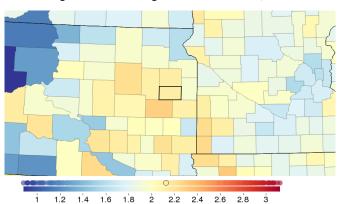


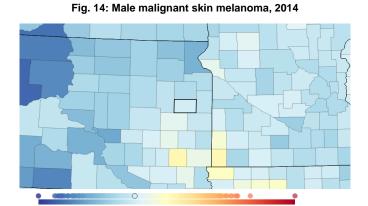
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
+7.2	1613	1.9	1.9	2.1	Female
+52.6	907	4.5	4.0	4.3	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	South Dakota	Hamlin County	Sex
+60.6	914	49.6	46.1	47.2	Female
+42.9	817	63.8	56.8	57.3	Male

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

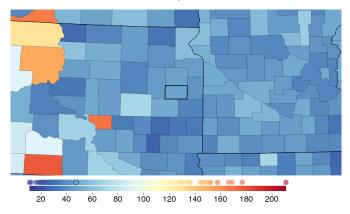
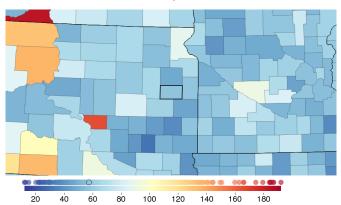


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

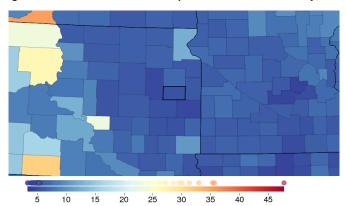


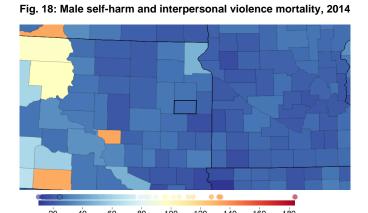
FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Hamlin County	South Dakota	National	National rank	% change 1980-2014
Female	5.3	9.3	9.0	76	-5.9
Male	24.5	31.2	30.9	546	-11.3

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
-28.5	1369	8.1	11.9	12.5	Female
-25.5	1650	19.8	27.1	31.5	Male

Fig. 19: Female transport injuries mortality, 2014

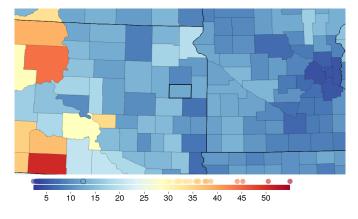
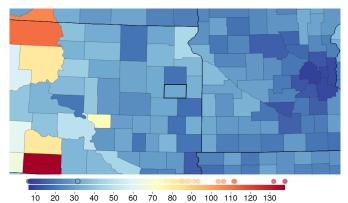


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
+167.6	242	8.2	6.0	3.8	Female
+31.8	462	18.7	11.4	9.3	Male

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

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

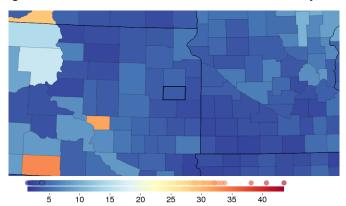


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	South Dakota	Hamlin County	Sex
-7.6	240	11.8	14.8	8.3	Female
-5.4	370	22.2	21.6	14.6	Male

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

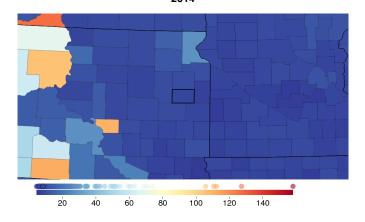
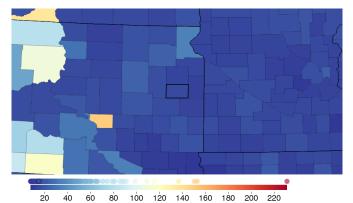


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

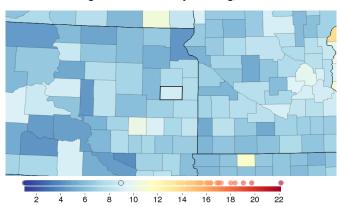


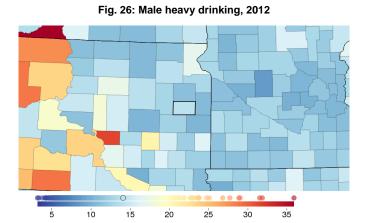
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	South Dakota	Hamlin County	Sex
+61.3	2791	6.7	6.6	9.0	Female
+38.8	2798	9.9	13.0	14.1	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	South Dakota	Hamlin County	Sex
+36.6	3011	12.4	15.6	20.2	Female
+12.6	2995	24.5	30.9	36.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

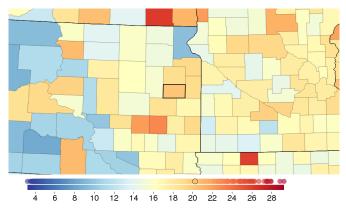
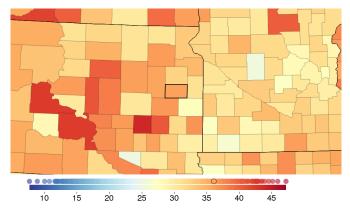


Fig. 28: Male binge drinking, 2012

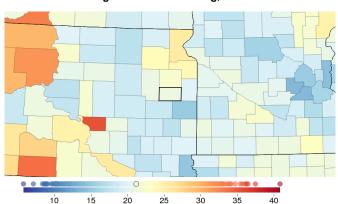


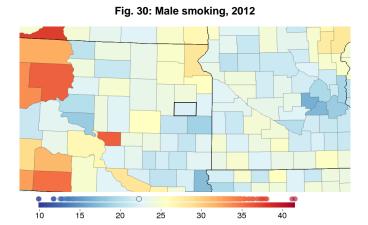
FINDINGS: SMOKING

% change 1996-2012	National rank	National	South Dakota	Hamlin County	Sex
+0.2	1365	17.9	20.1	21.2	Female
-18.7	647	22.2	23.3	22.3	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	South Dakota	Hamlin County	Sex
+18.4	928	36.1	35.6	36.2	Female
+17.2	1164	33.8	36.0	36.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

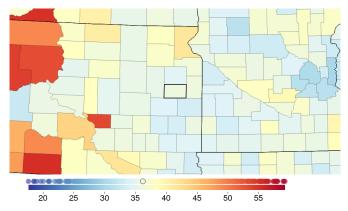
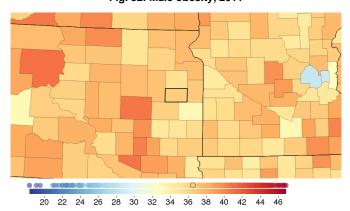


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	South Dakota	Hamlin County	Sex
+15.2	954	52.6	52.0	53.7	Female
+8.1	1692	56.3	52.3	52.9	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

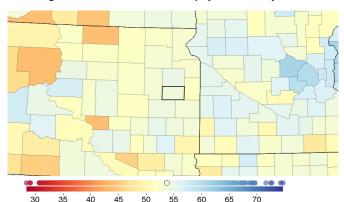
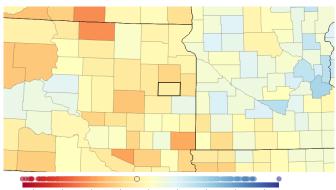


Fig. 34: Male recommended physical activity, 2011



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

