COUNTY PROFILE: Adams County, North 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	North Dakota	Adams County	Sex
+3.7	447	81.5	82.4	82.5	Female
+7.1	1192	76.7	77.6	76.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

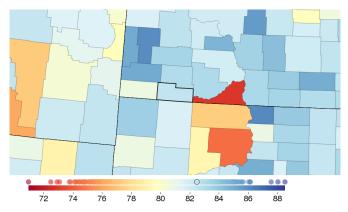
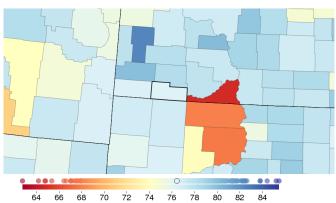


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Adams County	North Dakota	National	National rank	% change 1980-2014
Female	582.1	605.2	667.8	315	-17.9
Male	927.9	888.5	930.1	983	-27.1

Fig. 3: Female all-cause mortality, 2014

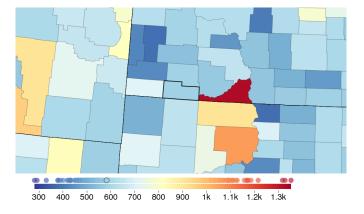
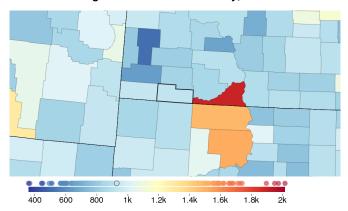


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
-44.6	527	124.9	105.1	98.6	Female
-55.5	1136	191.5	182.9	189.5	Male

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

Fig. 5: Female ischemic heart disease, 2014

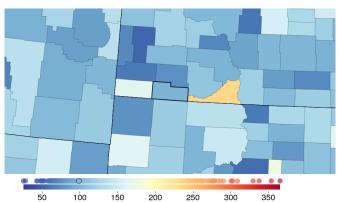
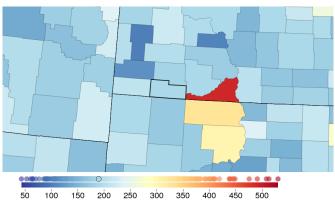


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
-41.6	825	47.4	48.8	45.2	Female
-48.8	1468	48.8	53.0	51.0	Male

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

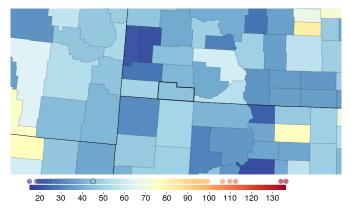
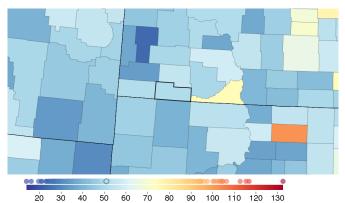


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
+57.9	450	43.8	38.2	35.1	Female
-14.4	1005	67.6	61.5	65.7	Male

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

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

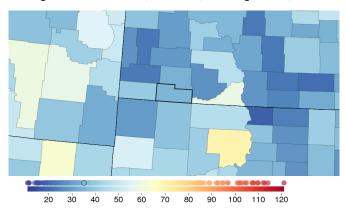


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
-27.3	1952	25.9	22.8	27.0	Female
-13.1	1083	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

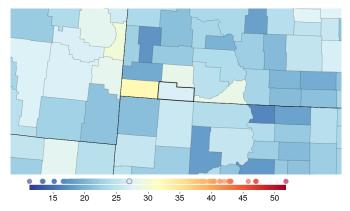
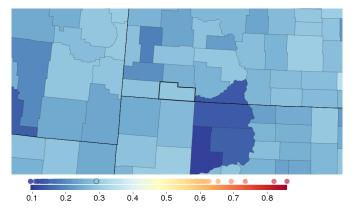


Fig. 12: Male breast cancer, 2014

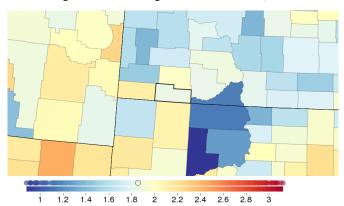


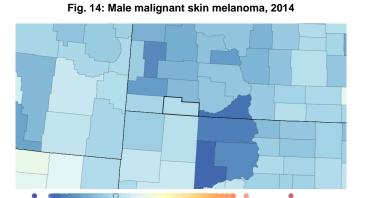
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
-9.6	787	1.9	1.6	1.9	Female
+21.5	478	4.5	3.3	3.8	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	North Dakota	Adams County	Sex
+19.3	919	49.6	46.7	47.2	Female
+43.1	1053	63.8	66.3	60.7	Male

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

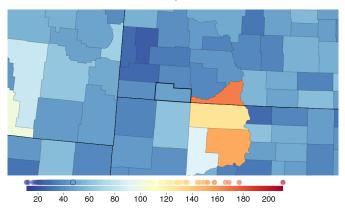
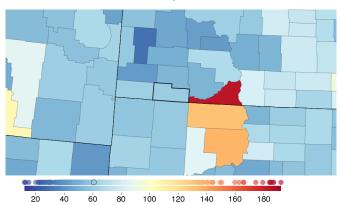


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Adams County	North Dakota	National	National rank	% change 1980-2014
Female	8.6	7.6	9.0	1184	+35.6
Male	25.1	29.0	30.9	611	+13.1

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

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

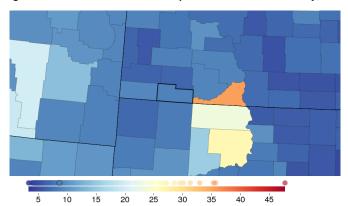
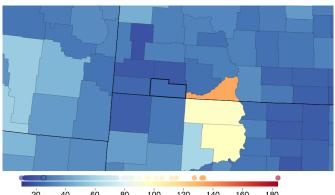


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
-16.5	1670	8.1	9.9	13.9	Female
-13.8	2344	19.8	23.4	39.9	Male

Fig. 19: Female transport injuries mortality, 2014

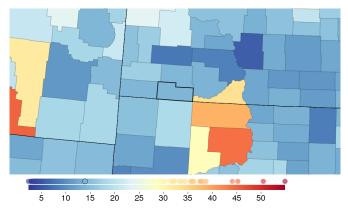
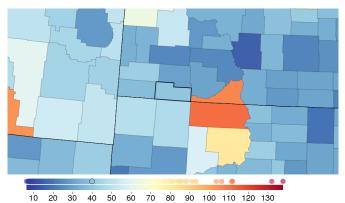


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Adams County	North Dakota	National	National rank	% change 1980-2014
Female	5.8	5.0	8.2	854	+179.8
Male	12.3	11.1	18.7	1003	+104.2

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

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

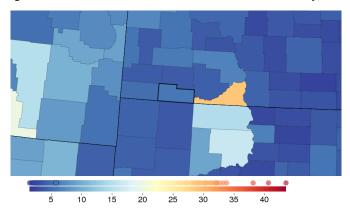
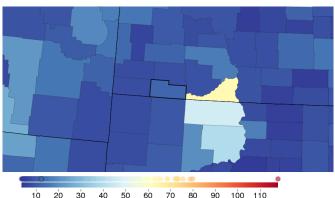


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	North Dakota	Adams County	Sex
+18.5	1626	11.8	11.3	12.5	Female
+26.0	794	22.2	18.2	17.5	Male

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

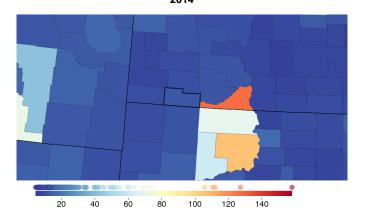
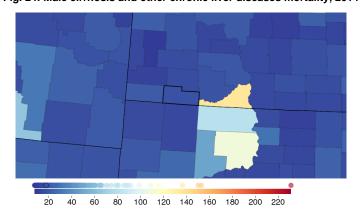


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

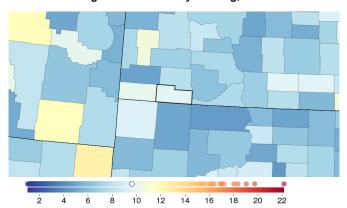


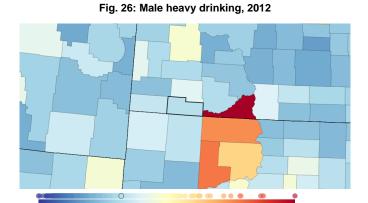
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	North Dakota	Adams County	Sex
+95.7	2899	6.7	7.1	9.6	Female
+55.8	2752	9.9	11.7	13.7	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	North Dakota	Adams County	Sex
+97.7	3121	12.4	19.0	25.3	Female
+26.5	3089	24.5	33.7	39.4	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

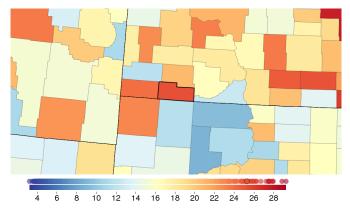
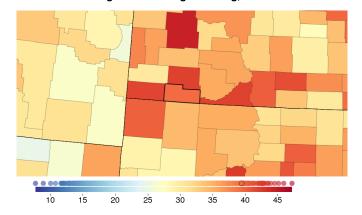


Fig. 28: Male binge drinking, 2012

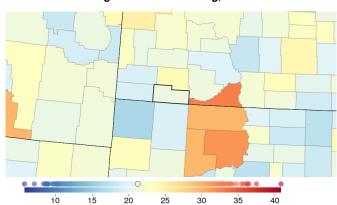


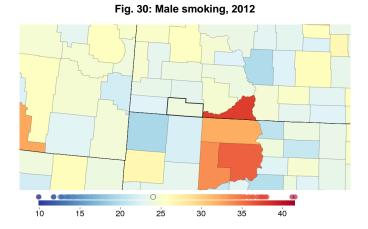
FINDINGS: SMOKING

Sex	Adams County	North Dakota	National	National rank	% change 1996-2012
Female	21.2	20.0	17.9	1391	-8.2
Male	24.0	23.4	22.2	1150	-9.6

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	North Dakota	Adams County	Sex
+20.8	227	36.1	35.6	31.9	Female
+22.2	278	33.8	36.5	32.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

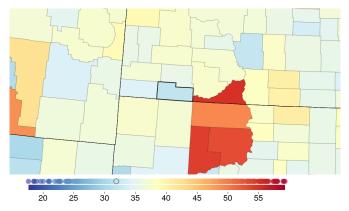
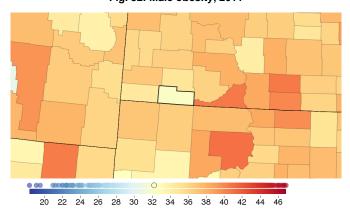


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	North Dakota	Adams County	Sex
+13.2	457	52.6	52.8	57.1	Female
+13.6	714	56.3	53.7	57.6	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

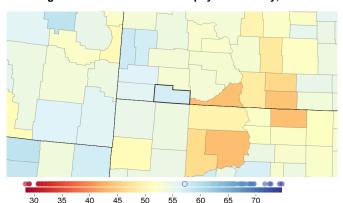
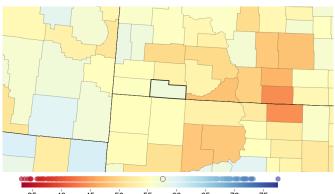


Fig. 34: Male recommended physical activity, 2011



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