COUNTY PROFILE: Cheyenne County, Kansas

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	Kansas	Cheyenne County	Sex
+5.1	103	81.5	81.0	83.7	Female
+8.1	937	76.7	76.5	77.0	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

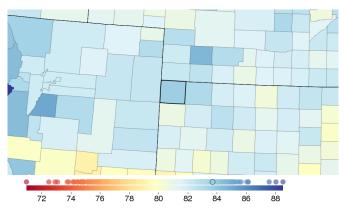
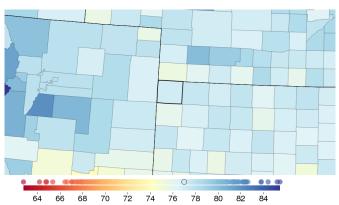


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-26.7	103	667.8	695.4	524.6	Female
-31.0	664	930.1	963.7	880.0	Male

Fig. 3: Female all-cause mortality, 2014

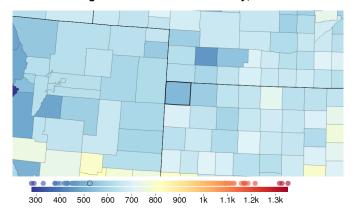
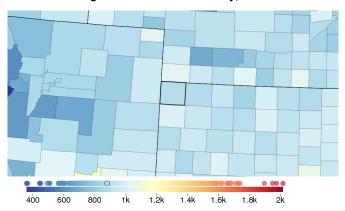


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-59.3	267	124.9	123.8	86.9	Female
-61.0	572	191.5	194.9	163.3	Male

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

Fig. 5: Female ischemic heart disease, 2014

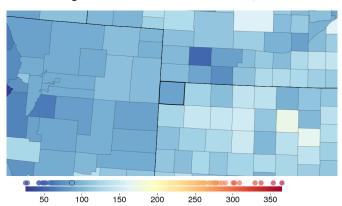
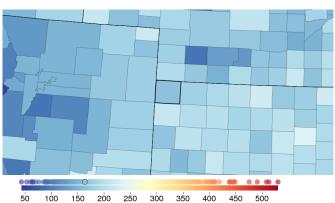


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-43.6	365	47.4	56.1	39.8	Female
-40.9	567	48.8	54.1	42.9	Male

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

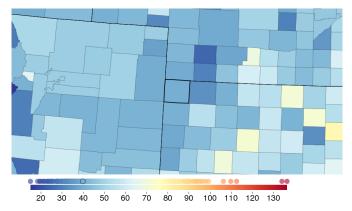
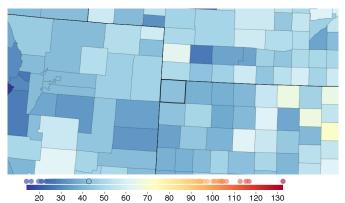


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
+71.0	130	43.8	46.5	27.5	Female
-26.8	338	67.6	72.4	51.1	Male

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

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

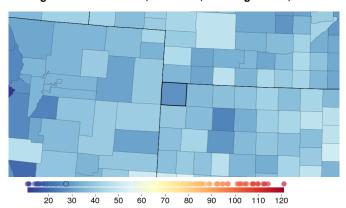


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-16.4	1057	25.9	25.5	24.4	Female
-10.8	743	0.3	0.3	0.3	Male

50

Fig. 11: Female breast cancer, 2014

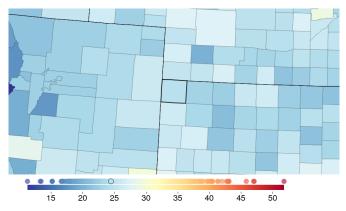
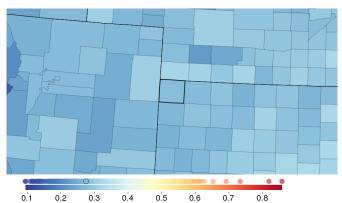


Fig. 12: Male breast cancer, 2014

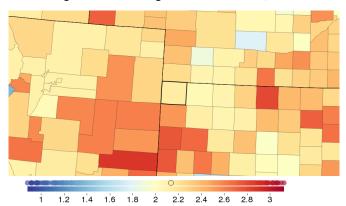


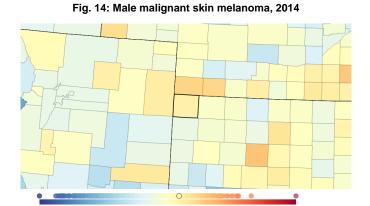
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
+3.2	1641	1.9	2.2	2.1	Female
+44.0	2577	4.5	5.0	5.8	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	Kansas	Cheyenne County	Sex
+6.5	62	49.6	50.6	30.4	Female
+66.2	1606	63.8	63.6	67.8	Male

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

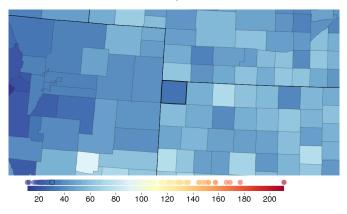
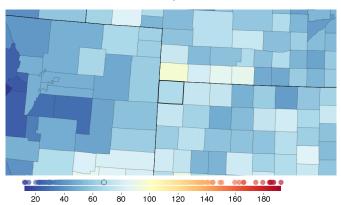


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-5.5	572	9.0	9.6	7.0	Female
+5.3	1722	30.9	32.3	33.9	Male

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

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

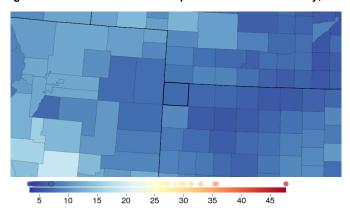


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

20 40 60 80 100 120 140 160 180

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
-19.0	2181	8.1	10.3	16.4	Female
-26.8	2737	19.8	23.1	47.1	Male

Fig. 19: Female transport injuries mortality, 2014

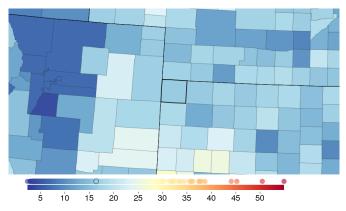
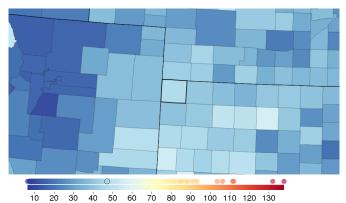


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
+235.6	265	8.2	7.9	3.9	Female
+44.0	344	18.7	15.1	8.5	Male

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

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

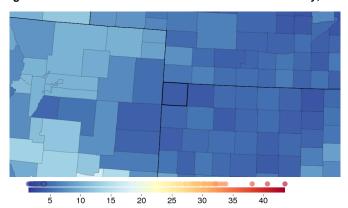
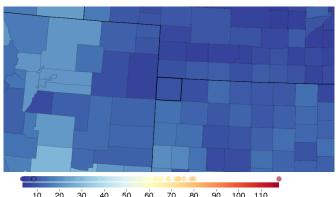


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Kansas	Cheyenne County	Sex
+14.3	499	11.8	12.1	9.3	Female
+23.9	1973	22.2	21.9	24.8	Male

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

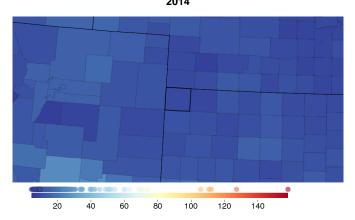
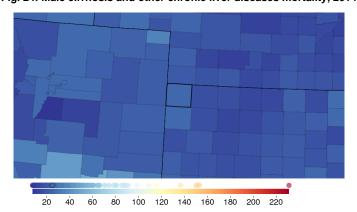


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

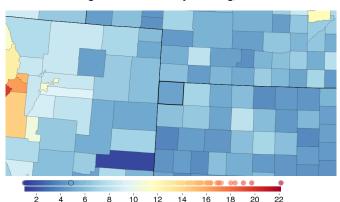


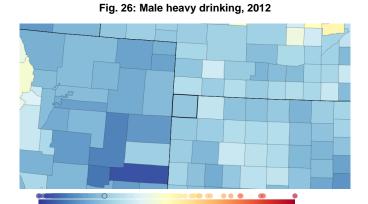
FINDINGS: HEAVY DRINKING

Sex	Cheyenne County	Kansas	National	National rank	% change 2005-2012
Female	4.8	5.5	6.7	1430	+95.3
Male	11.6	9.8	9.9	2108	+51.4

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





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FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kansas	Cheyenne County	Sex
+24.7	1465	12.4	11.8	10.5	Female
+9.4	2234	24.5	24.6	27.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

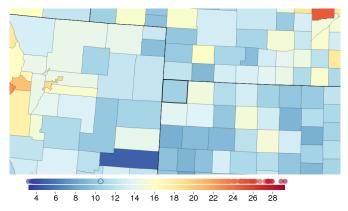
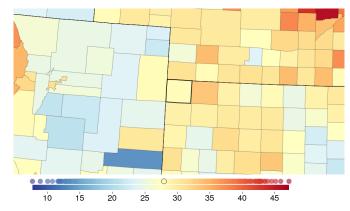


Fig. 28: Male binge drinking, 2012



FINDINGS: SMOKING

% change 1996-2012	National rank	National	Kansas	Cheyenne County	Sex
-1.8	1177	17.9	19.3	20.6	Female
-21.2	360	22.2	22.9	20.8	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

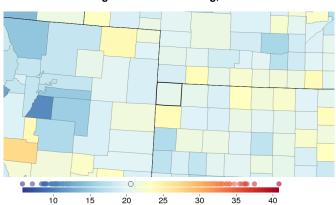


Fig. 30: Male smoking, 2012

40

FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kansas	Cheyenne County	Sex
+20.2	382	36.1	37.3	33.7	Female
+28.5	687	33.8	35.8	35.1	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

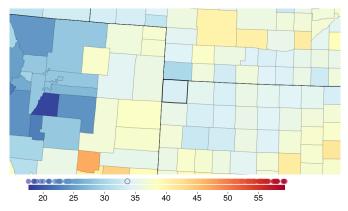
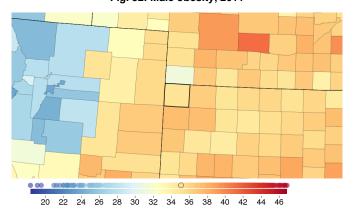


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Kansas	Cheyenne County	Sex
+10.1	855	52.6	50.5	54.3	Female
+0.9	1439	56.3	53.5	54.1	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

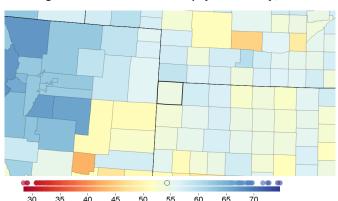
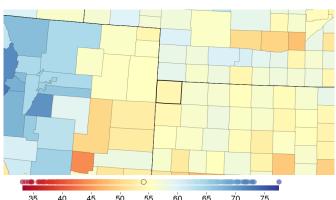


Fig. 34: Male recommended physical activity, 2011



CITATION:

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