COUNTY PROFILE: Yuma County, Colorado

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	Colorado	Yuma County	Sex
+4.2	482	81.5	82.2	82.4	Female
+7.4	1083	76.7	78.2	76.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

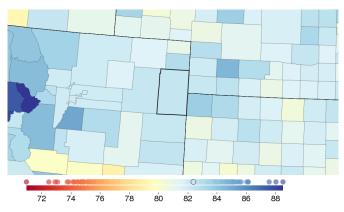
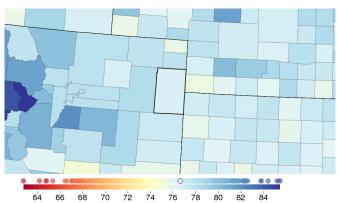


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
-20.3	490	667.8	620.2	612.8	Female
-28.8	1216	930.1	842.0	961.7	Male

Fig. 3: Female all-cause mortality, 2014

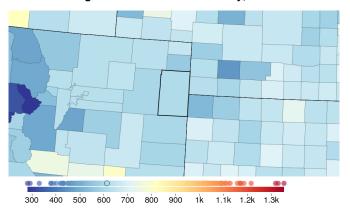
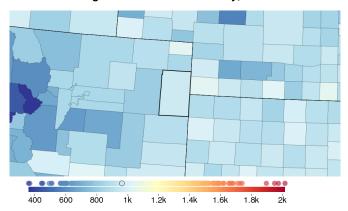


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
-53.5	666	124.9	91.9	103.9	Female
-60.4	849	191.5	145.1	177.4	Male

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

Fig. 5: Female ischemic heart disease, 2014

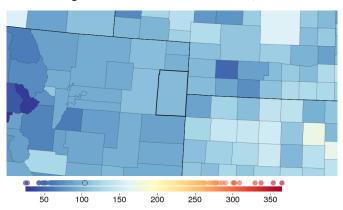
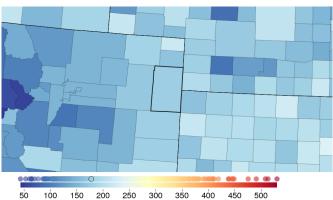


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
-37.7	346	47.4	48.9	39.4	Female
-42.1	1103	48.8	44.3	47.9	Male

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

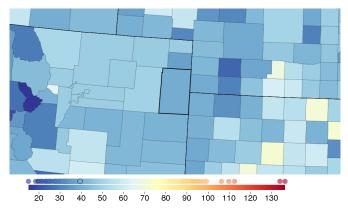
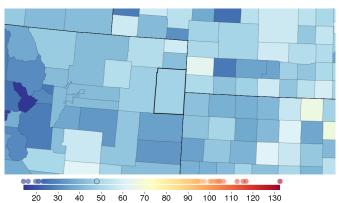


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
+101.8	786	43.8	34.5	39.6	Female
-22.5	514	67.6	44.8	55.5	Male

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

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

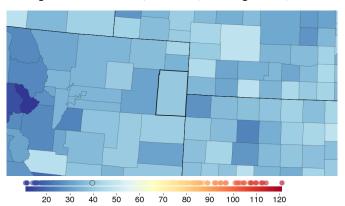


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
-15.4	1600	25.9	22.4	25.9	Female
-0.7	1394	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

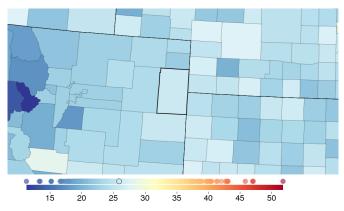
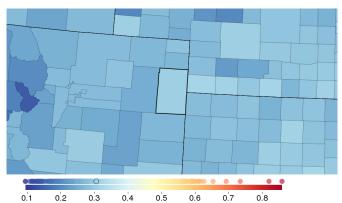


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
+6.6	2071	1.9	2.2	2.3	Female
+47.1	2667	4.5	4.9	5.9	Male

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

Fig. 13: Female malignant skin melanoma, 2014

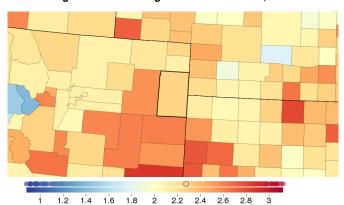


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
+6.3	463	49.6	36.0	40.7	Female
+40.2	1045	63.8	47.0	60.6	Male

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

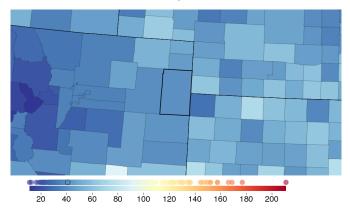
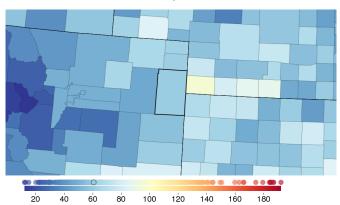


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Yuma County	Colorado	National	National rank	% change 1980-2014
Female	7.2	11.9	9.0	632	-7.5
Male	28.2	35.7	30.9	986	-7.0

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

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

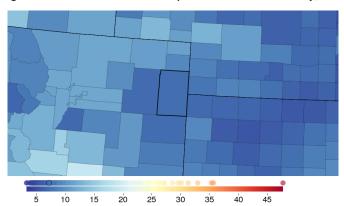
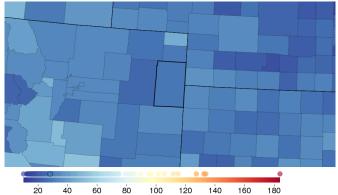


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
-22.8	2268	8.1	7.8	16.9	Female
-35.1	2200	19.8	18.0	37.7	Male

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

Fig. 19: Female transport injuries mortality, 2014

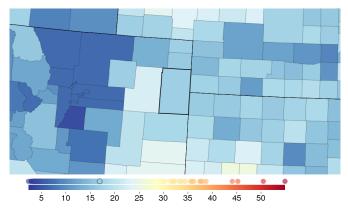
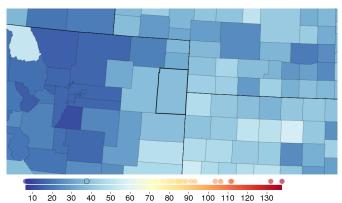


Fig. 20: Male transport injuries mortality, 2014



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FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
+265.1	669	8.2	9.9	5.3	Female
+47.1	63	18.7	19.8	5.8	Male

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

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

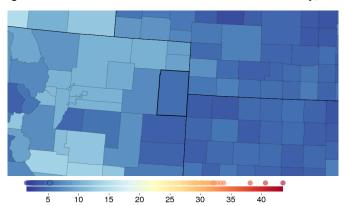
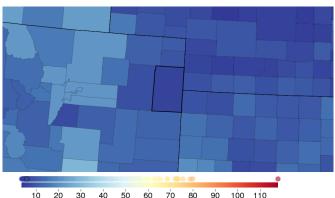


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Colorado	Yuma County	Sex
+20.0	1290	11.8	14.3	11.6	Female
+33.6	1392	22.2	23.8	21.3	Male

 $\label{fig:continuous} \textbf{Fig. 23: Female cirrhosis and other chronic liver diseases mortality}, \\$

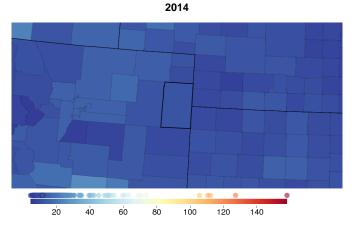
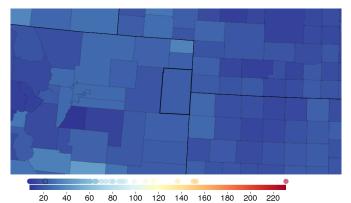


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

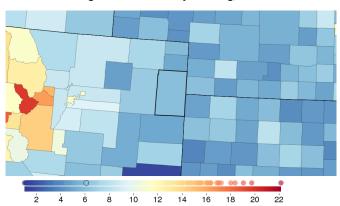


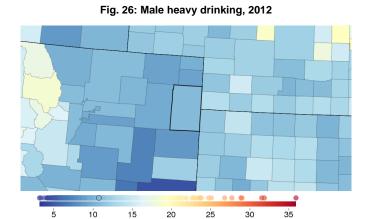
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Colorado	Yuma County	Sex
+56.4	1950	6.7	8.8	6.1	Female
+19.0	1764	9.9	10.5	10.7	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Colorado	Yuma County	Sex
+24.6	1902	12.4	14.6	12.2	Female
+5.7	2225	24.5	25.9	27.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

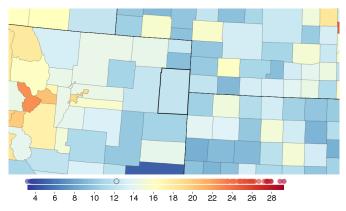
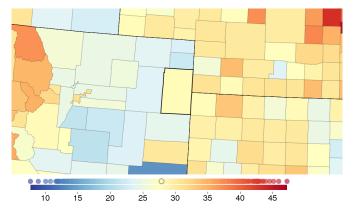


Fig. 28: Male binge drinking, 2012

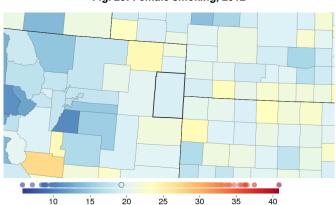


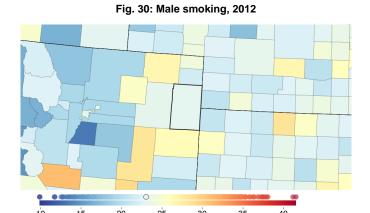
FINDINGS: SMOKING

Sex	Yuma County	Colorado	National	National rank	% change 1996-2012
Female	19.3	16.9	17.9	846	-10.5
Male	23.0	20.1	22.2	856	-15.7

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Colorado	Yuma County	Sex
+18.9	839	36.1	27.7	35.8	Female
+27.1	885	33.8	26.8	35.7	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

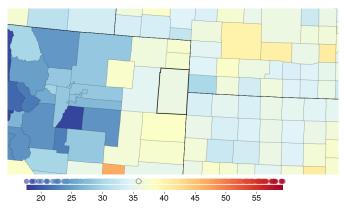
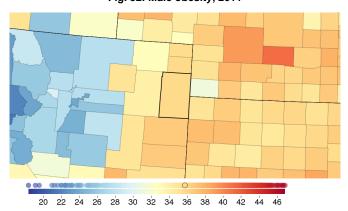


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Colorado	Yuma County	Sex
+29.2	620	52.6	62.7	55.8	Female
+2.2	1158	56.3	64.7	55.5	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

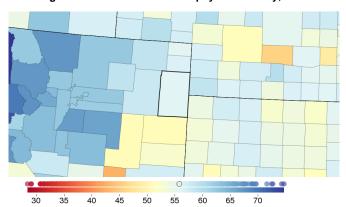
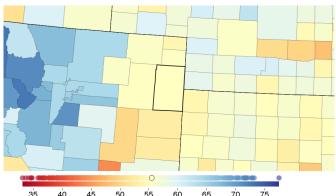


Fig. 34: Male recommended physical activity, 2011



CITATION:

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

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