# COUNTY PROFILE: Rogers County, Oklahoma

#### 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	Oklahoma	<b>Rogers County</b>	Sex
+1.2	1918	81.5	78.5	79.7	Female
+5.6	1612	76.7	73.7	75.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

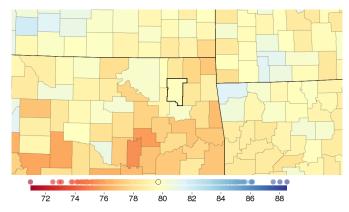
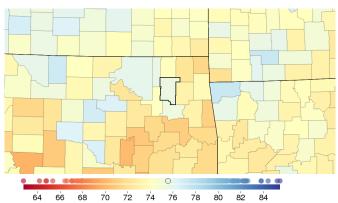


Fig. 2: Male life expectancy, 2014



### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
+1.2	2208	667.8	842.9	800.7	Female
-20.8	1799	930.1	1152.3	1046.3	Male

Fig. 3: Female all-cause mortality, 2014

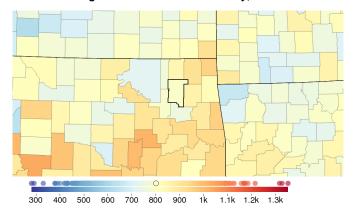
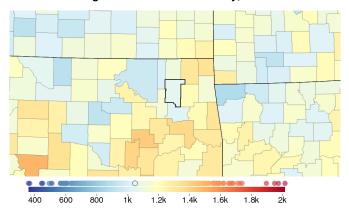


Fig. 4: Male all-cause mortality, 2014



### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
-28.8	2599	124.9	178.6	175.9	Female
-51.0	2108	191.5	262.6	232.7	Male

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

Fig. 5: Female ischemic heart disease, 2014

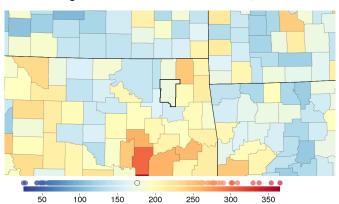
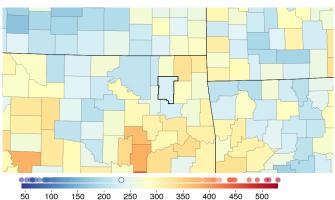


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Oklahoma	Rogers County	Sex
-42.0	1918	47.4	58.6	54.6	Female
-54.1	585	48.8	56.7	43.2	Male

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

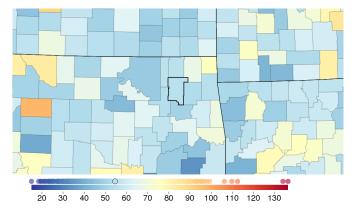
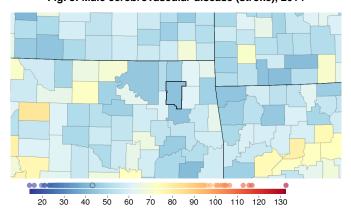


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Oklahoma	Rogers County	Sex
+36.2	1612	43.8	54.1	47.9	Female
-31.8	1628	67.6	86.9	78.2	Male

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

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

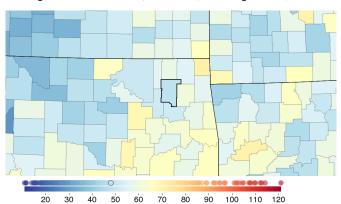


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Oklahoma	Rogers County	Sex
-6.2	1756	25.9	28.4	26.4	Female
-18.5	371	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

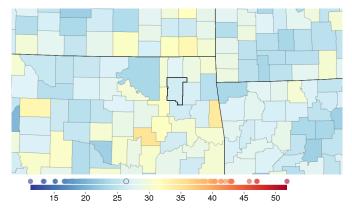
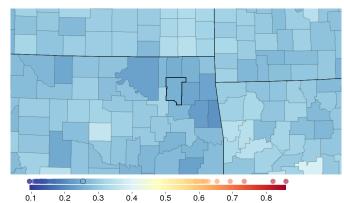


Fig. 12: Male breast cancer, 2014

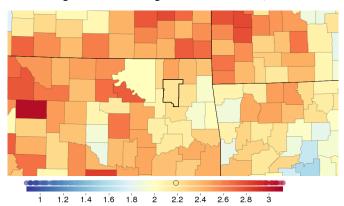


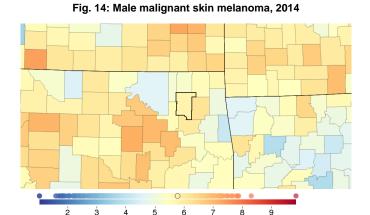
### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
-2.1	1803	1.9	2.2	2.2	Female
+58.8	2537	4.5	5.7	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	Oklahoma	<b>Rogers County</b>	Sex
+83.5	2254	49.6	61.7	64.6	Female
+54.8	1648	63.8	73.5	68.4	Male

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

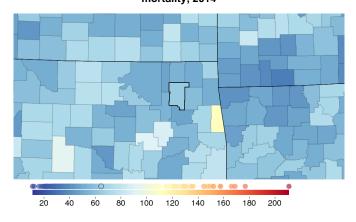
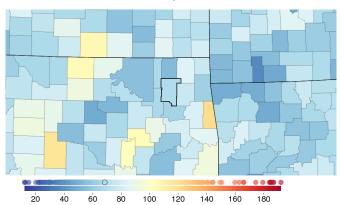


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	<b>Rogers County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	8.5	12.9	9.0	1126	+1.7
Male	32.5	40.2	30.9	1531	+19.1

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

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

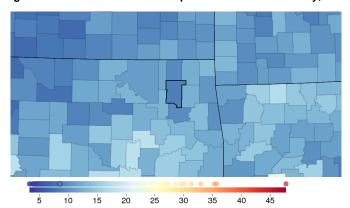
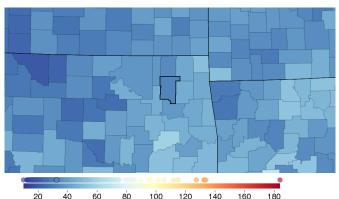


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Oklahoma	Rogers County	Sex
-23.0	1383	8.1	13.3	12.6	Female
-44.4	1354	19.8	29.5	28.6	Male

Fig. 19: Female transport injuries mortality, 2014

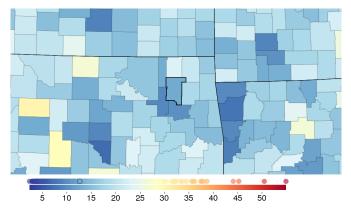
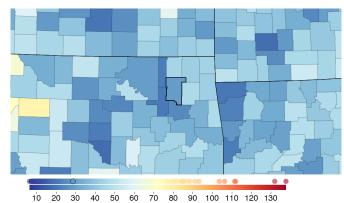


Fig. 20: Male transport injuries mortality, 2014



#### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
+1176.3	2311	8.2	13.9	10.7	Female
+571.3	1558	18.7	23.5	15.4	Male

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

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

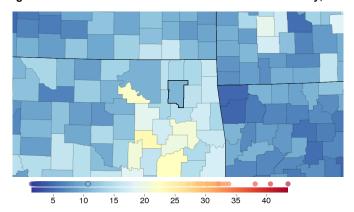
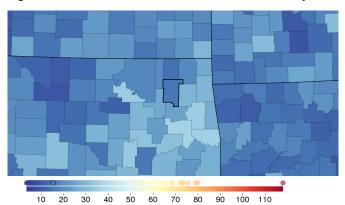


Fig. 22: Male mental and substance use disorders mortality, 2014



### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
+49.1	1723	11.8	16.5	12.8	Female
+28.2	883	22.2	29.7	18.0	Male

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

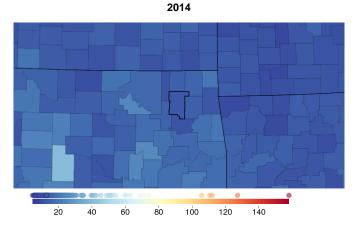
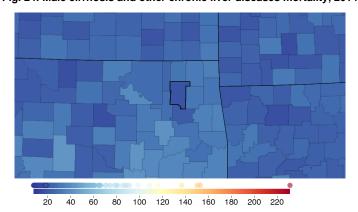


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



## FINDINGS: HEAVY DRINKING

Sex	<b>Rogers County</b>	Oklahoma	National	National rank	% change 2005-2012
Female	5.3	4.6	6.7	1629	+62.9
Male	8.1	8.2	9.9	603	+8.2

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

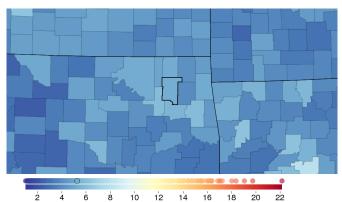


Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Oklahoma	Rogers County	Sex
+23.5	1241	12.4	9.3	9.6	Female
-6.3	763	24.5	21.8	20.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

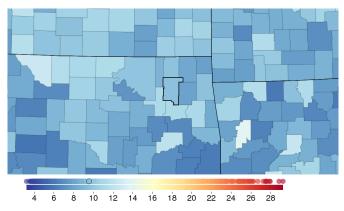
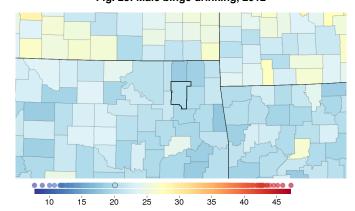


Fig. 28: Male binge drinking, 2012

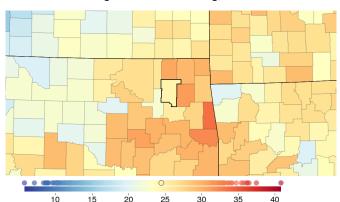


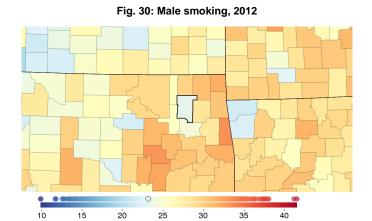
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
-0.9	2348	17.9	24.1	24.5	Female
-20.6	903	22.2	26.6	23.2	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
+35.8	1779	36.1	39.4	39.4	Female
+38.3	1304	33.8	37.2	36.8	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

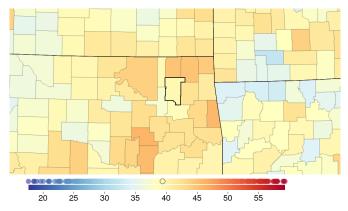
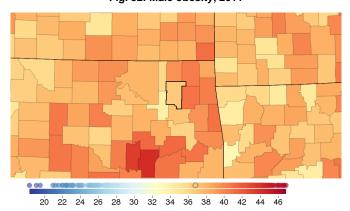


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Oklahoma	<b>Rogers County</b>	Sex
+20.1	1907	52.6	46.7	48.0	Female
-6.9	2135	56.3	50.6	50.5	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

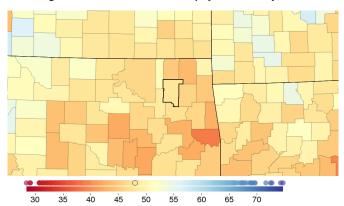
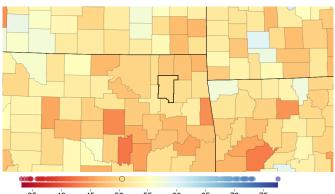


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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

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