# COUNTY PROFILE: Harper 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>Harper County</b>	Sex
+0.9	2135	81.5	78.5	79.3	Female
+5.0	2353	76.7	73.7	73.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

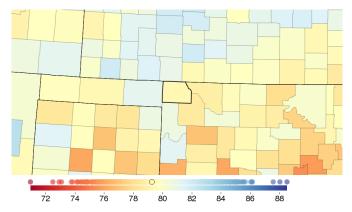
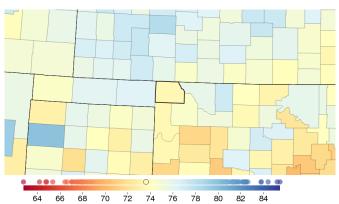


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Harper County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	811.1	842.9	667.8	2273	+3.9
Male	1175.4	1152.3	930.1	2435	-16.2

Fig. 3: Female all-cause mortality, 2014

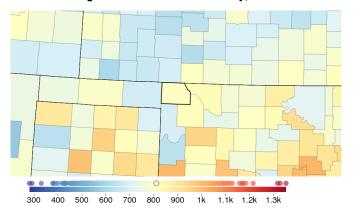
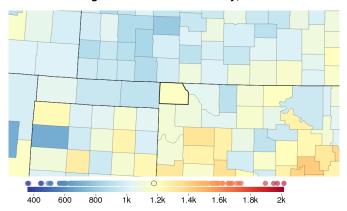


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
-19.2	2773	124.9	178.6	187.4	Female
-40.6	2896	191.5	262.6	297.8	Male

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

Fig. 5: Female ischemic heart disease, 2014

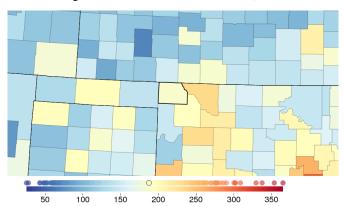
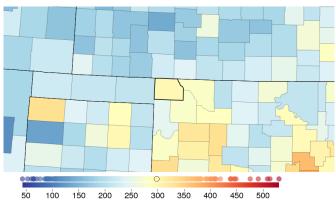


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
-7.8	3093	47.4	58.6	82.2	Female
-42.1	2898	48.8	56.7	71.0	Male

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

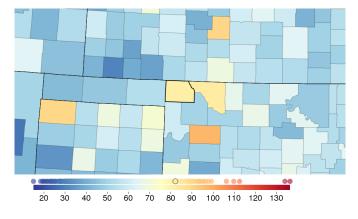
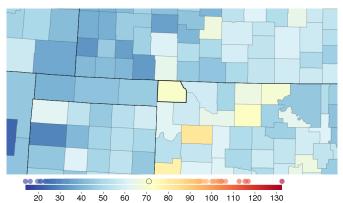


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Oklahoma	Harper County	Sex
+73.6	959	43.8	54.1	41.4	Female
-15.3	1431	67.6	86.9	74.3	Male

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

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

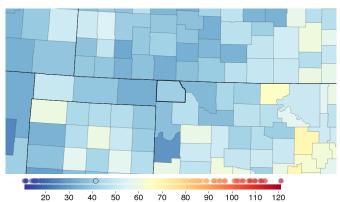


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
-12.8	2685	25.9	28.4	30.2	Female
-11.8	712	0.3	0.3	0.3	Male

50

Fig. 11: Female breast cancer, 2014

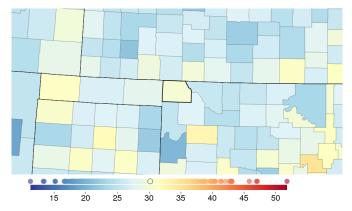
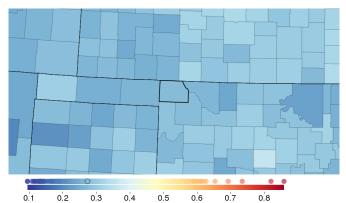


Fig. 12: Male breast cancer, 2014

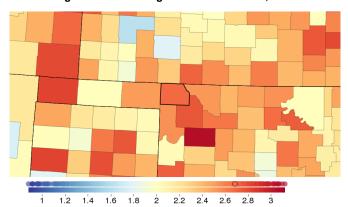


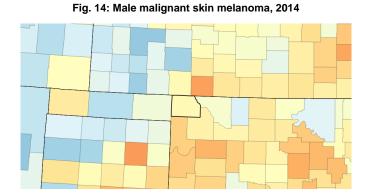
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
-0.3	2964	1.9	2.2	2.7	Female
+34.8	2397	4.5	5.7	5.6	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>Harper County</b>	Sex
+45.7	1467	49.6	61.7	54.0	Female
+53.0	1179	63.8	73.5	62.5	Male

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

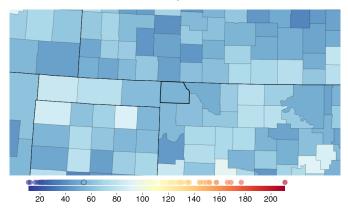
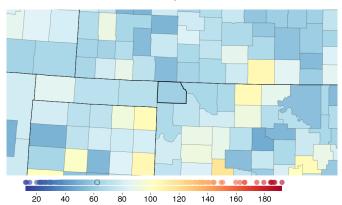


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Harper County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	7.0	12.9	9.0	549	-1.0
Male	26.7	40.2	30.9	801	-15.4

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

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

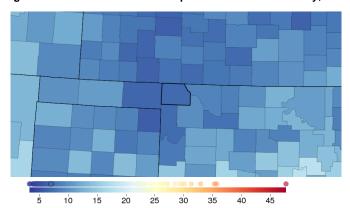
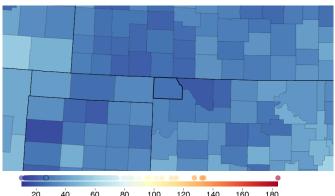


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
-7.4	2867	8.1	13.3	21.9	Female
-9.2	3096	19.8	29.5	67.5	Male

Fig. 19: Female transport injuries mortality, 2014

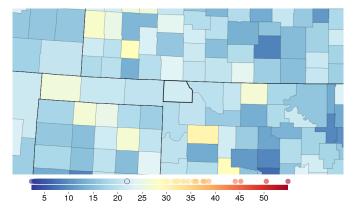
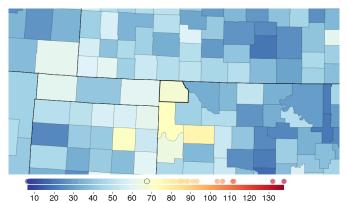


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
+664.6	2313	8.2	13.9	10.7	Female
+224.6	1352	18.7	23.5	14.3	Male

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

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

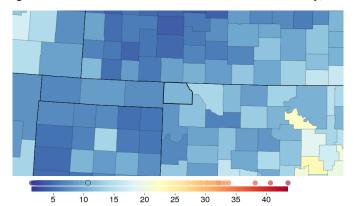
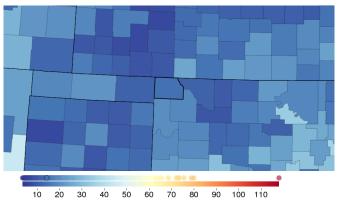


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Oklahoma	<b>Harper County</b>	Sex
+57.3	2286	11.8	16.5	14.8	Female
+29.1	1408	22.2	29.7	21.4	Male

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

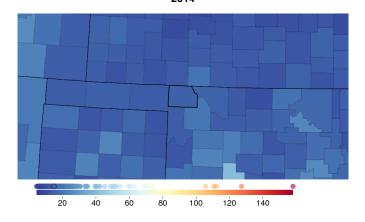
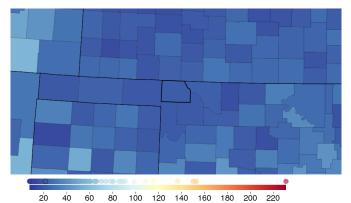


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

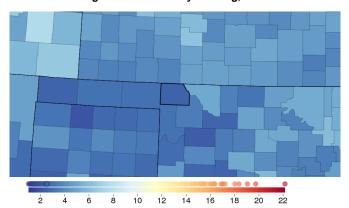


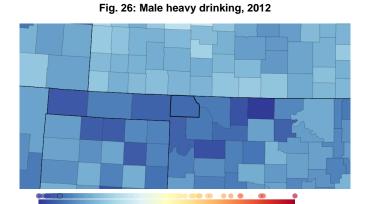
## FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Oklahoma	<b>Harper County</b>	Sex
+85.4	324	6.7	4.6	2.5	Female
+22.7	75	9.9	8.2	5.9	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





15

FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Oklahoma	<b>Harper County</b>	Sex
+26.0	797	12.4	9.3	7.8	Female
+9.7	1293	24.5	21.8	22.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

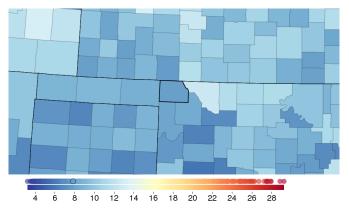
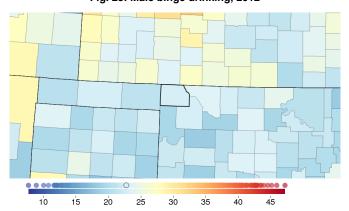


Fig. 28: Male binge drinking, 2012

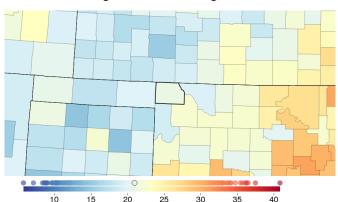


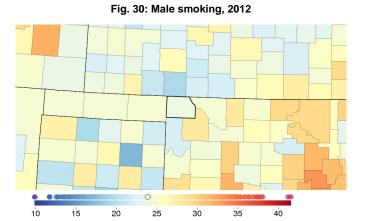
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Oklahoma	Harper County	Sex
-5.3	1275	17.9	24.1	20.9	Female
-12.6	1092	22.2	26.6	23.8	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Oklahoma	<b>Harper County</b>	Sex
+28.2	1001	36.1	39.4	36.4	Female
+32.6	1090	33.8	37.2	36.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

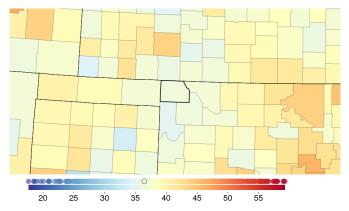
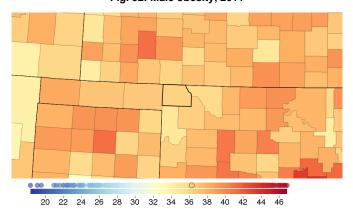


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Harper County</b>	Oklahoma	National	National rank	% change 2001-2011
Female	51.8	46.7	52.6	1312	+15.8
Male	53.8	50.6	56.3	1496	+2.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

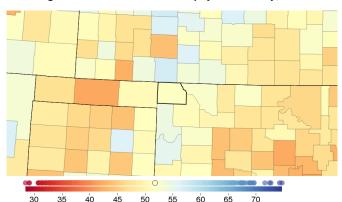


Fig. 34: Male recommended physical activity, 2011

**CITATION:** 

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

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