COUNTY PROFILE: Miller County, Arkansas

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

Sex	Miller County	Arkansas	National	National rank	% change 1980-2014
Female	78.4	78.9	81.5	2475	+2.6
Male	73.0	73.5	76.7	2520	+6.7

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

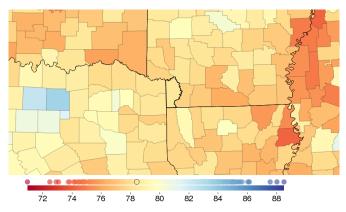
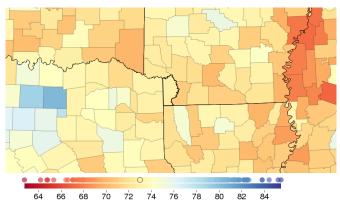


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Miller County	Arkansas	National	National rank	% change 1980-2014
Female	828.1	811.6	667.8	2406	-6.9
Male	1173.8	1150.3	930.1	2431	-23.0

Fig. 3: Female all-cause mortality, 2014

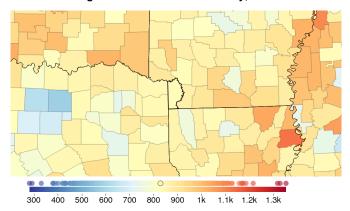
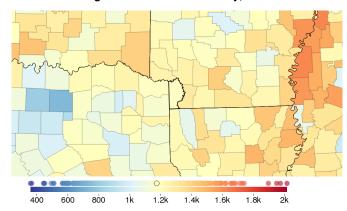


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-40.4	2249	124.9	163.2	157.8	Female
-50.9	2292	191.5	252.2	243.1	Male

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

Fig. 5: Female ischemic heart disease, 2014

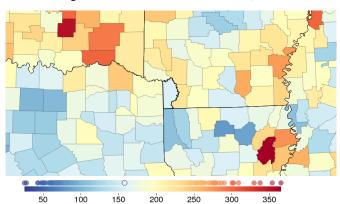


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-36.2	2900	47.4	62.0	70.4	Female
-41.1	2917	48.8	62.4	71.6	Male

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

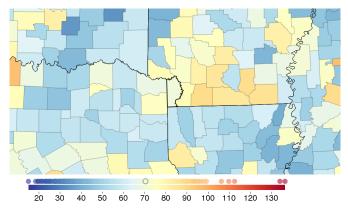
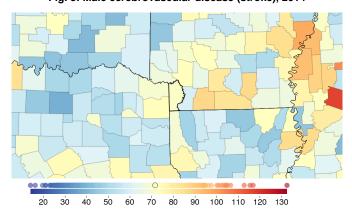


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
+61.8	2718	43.8	53.2	61.1	Female
-24.8	2640	67.6	97.4	106.6	Male

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

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

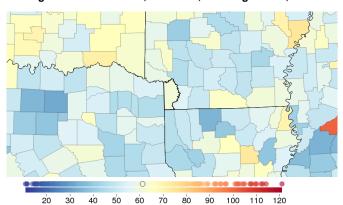
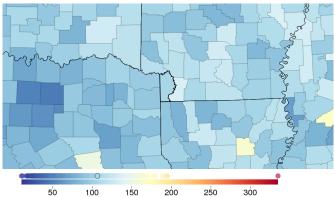


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-14.5	1930	25.9	27.6	26.9	Female
-16.6	2613	0.3	0.3	0.4	Male

Fig. 11: Female breast cancer, 2014

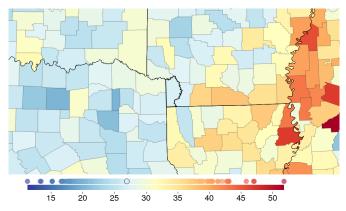
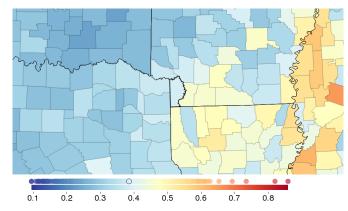


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-12.7	964	1.9	1.9	1.9	Female
+32.5	1748	4.5	4.7	5.0	Male

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

Fig. 13: Female malignant skin melanoma, 2014

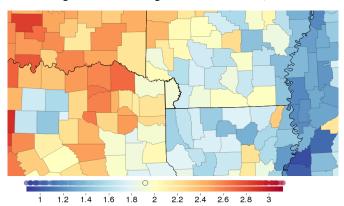
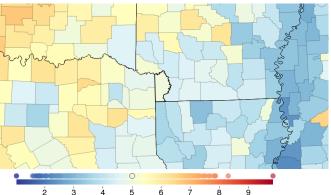


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
+30.3	2830	49.6	60.9	79.1	Female
+57.6	2616	63.8	73.7	86.3	Male

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

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

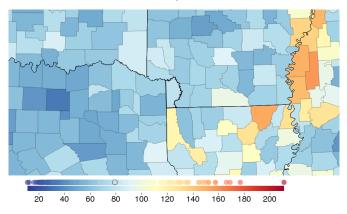
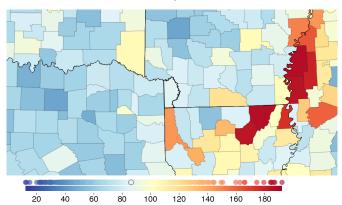


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



http://www.healthdata.org Miller County, Arkansas | page 4

FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-5.7	2364	9.0	13.3	11.8	Female
-20.3	2060	30.9	42.6	36.6	Male

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

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

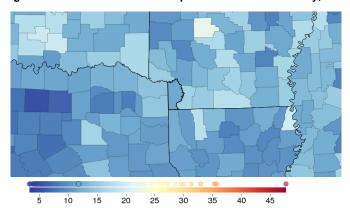


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
-4.9	2136	8.1	14.5	16.2	Female
-31.8	2020	19.8	33.6	35.7	Male

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

Fig. 19: Female transport injuries mortality, 2014

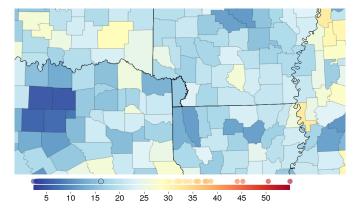
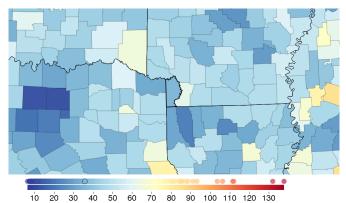


Fig. 20: Male transport injuries mortality, 2014



http://www.healthdata.org Miller County, Arkansas | page 5

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
+323.4	896	8.2	7.1	5.9	Female
+183.8	1233	18.7	15.1	13.6	Male

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

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

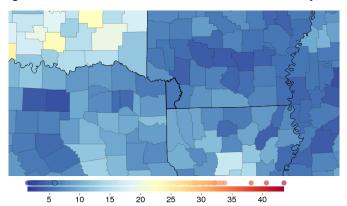
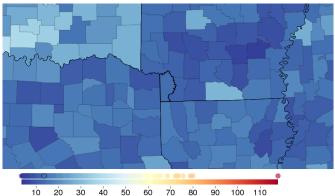


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Arkansas	Miller County	Sex
+27.2	2244	11.8	13.8	14.6	Female
+35.1	2878	22.2	24.5	35.3	Male

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

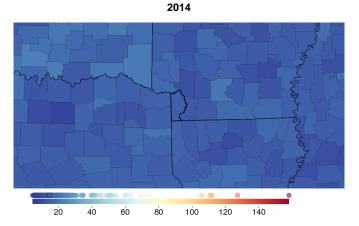
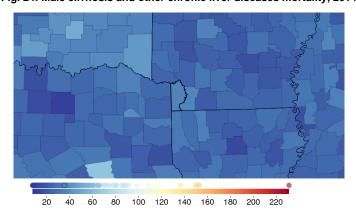


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

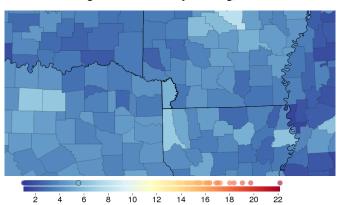


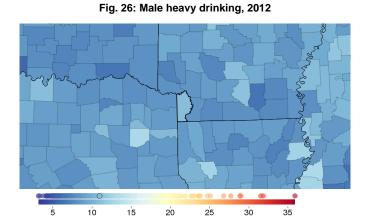
FINDINGS: HEAVY DRINKING

Sex	Miller County	Arkansas	National	National rank	% change 2005-2012
Female	5.5	5.1	6.7	1725	+60.3
Male	11.0	8.8	9.9	1856	+26.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Arkansas	Miller County	Sex
+17.3	1553	12.4	9.0	10.8	Female
+0.0	1189	24.5	20.4	22.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

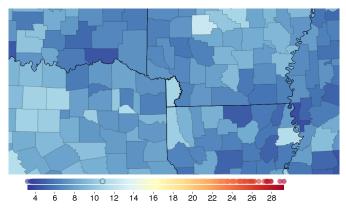
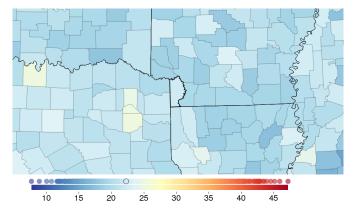


Fig. 28: Male binge drinking, 2012

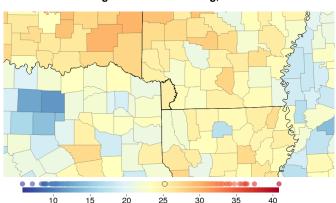


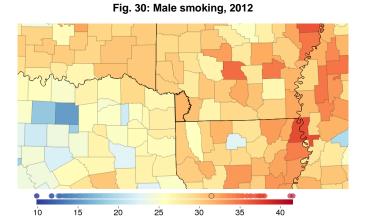
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Arkansas	Miller County	Sex
-1.3	2517	17.9	23.6	25.2	Female
-1.6	2902	22.2	27.6	31.5	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Arkansas	Miller County	Sex
+26.1	2661	36.1	39.3	44.0	Female
+27.0	2668	33.8	37.2	40.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

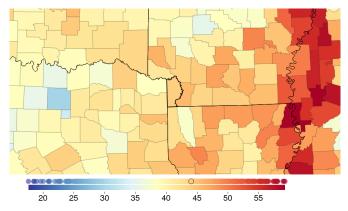
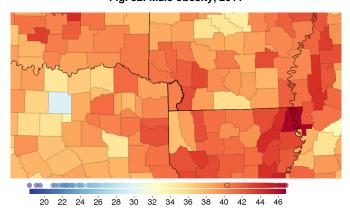


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Miller County	Arkansas	National	National rank	% change 2001-2011
Female	45.2	45.2	52.6	2310	+18.8
Male	46.9	51.3	56.3	2654	-6.0

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

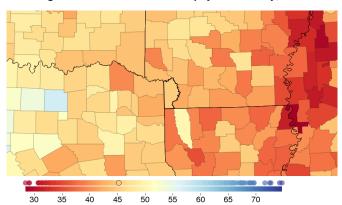
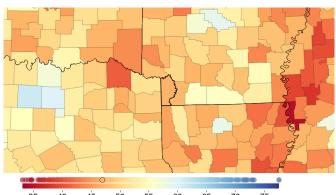


Fig. 34: Male recommended physical activity, 2011



CITATION:

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

Institute for Health Metrics and Evaluation 2301 Fifth Ave., Suite 600 Seattle, WA 98121 USA

Telephone: +1-206-897-2800 E-mail: engage@healthdata.org

www.healthdata.org

