# COUNTY PROFILE: Dallas 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

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+2.4	2734	81.5	78.9	77.7	Female
+6.0	2926	76.7	73.5	71.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

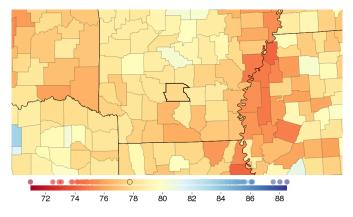
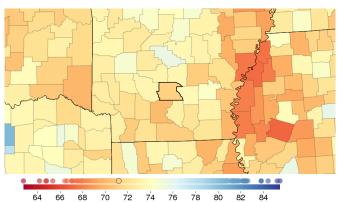


Fig. 2: Male life expectancy, 2014



### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Dallas County</b>	Arkansas	National	National rank	% change 1980-2014
Female	875.3	811.6	667.8	2696	-4.6
Male	1296.8	1150.3	930.1	2843	-19.3

Fig. 3: Female all-cause mortality, 2014

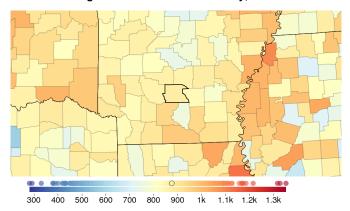
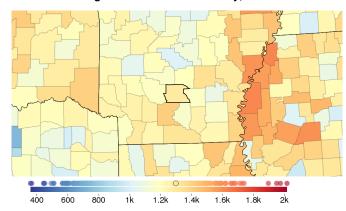


Fig. 4: Male all-cause mortality, 2014

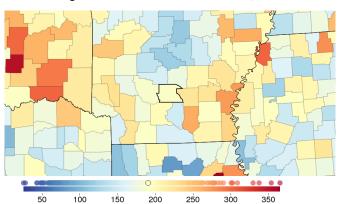


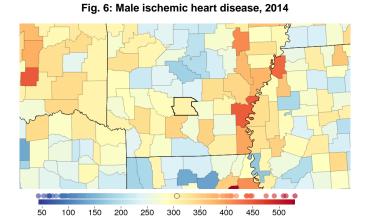
#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Dallas County</b>	Arkansas	National	National rank	% change 1980-2014
Female	190.4	163.2	124.9	2797	-37.6
Male	305.8	252.2	191.5	2935	-42.1

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Arkansas	Dallas County	Sex
-26.3	3094	47.4	62.0	82.3	Female
-51.2	2704	48.8	62.4	65.9	Male

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

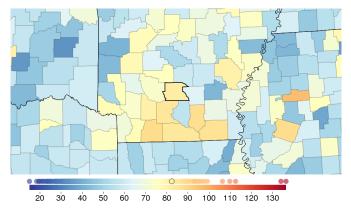
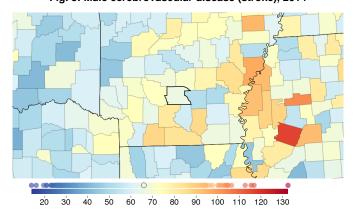


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+55.3	1969	43.8	53.2	51.3	Female
-15.9	3038	67.6	97.4	132.1	Male

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

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

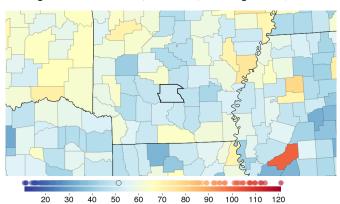


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
-1.7	2912	25.9	27.6	32.3	Female
-12.9	2886	0.3	0.3	0.4	Male

Fig. 11: Female breast cancer, 2014

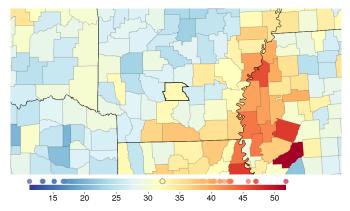
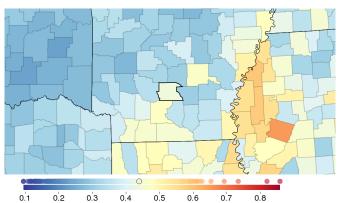


Fig. 12: Male breast cancer, 2014



### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
-16.7	310	1.9	1.9	1.6	Female
+32.0	789	4.5	4.7	4.2	Male

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

Fig. 13: Female malignant skin melanoma, 2014

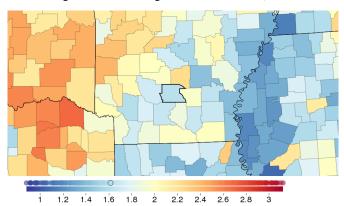
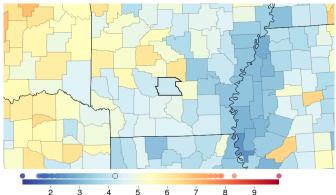


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Arkansas	Dallas County	Sex
+49.2	3014	49.6	60.9	91.1	Female
+28.4	2846	63.8	73.7	94.6	Male

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

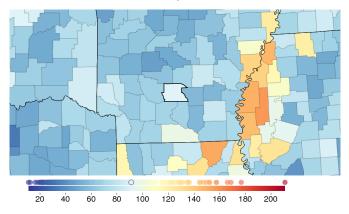
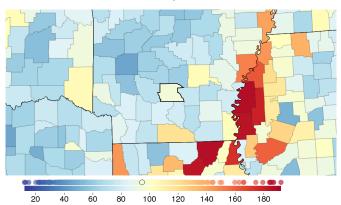


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+20.9	3042	9.0	13.3	17.2	Female
-14.3	2361	30.9	42.6	39.7	Male

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

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

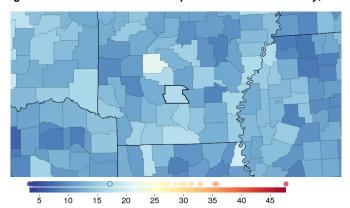


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+19.6	2943	8.1	14.5	22.9	Female
-18.9	2930	19.8	33.6	53.3	Male

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

Fig. 19: Female transport injuries mortality, 2014

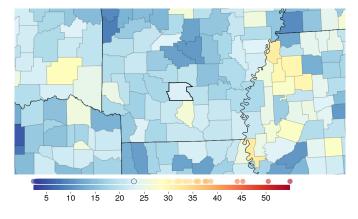
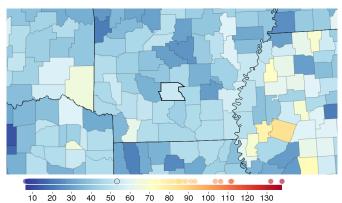


Fig. 20: Male transport injuries mortality, 2014



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

### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+398.8	246	8.2	7.1	3.8	Female
+97.1	528	18.7	15.1	9.7	Male

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

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

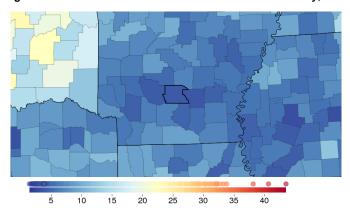
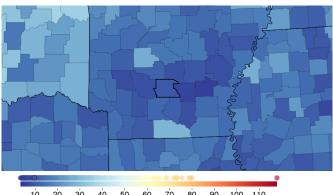


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+34.2	2380	11.8	13.8	15.2	Female
+17.9	1464	22.2	24.5	21.7	Male

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

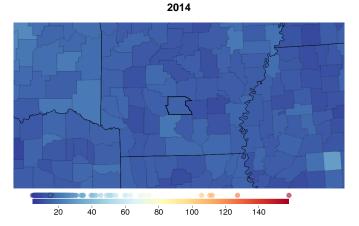
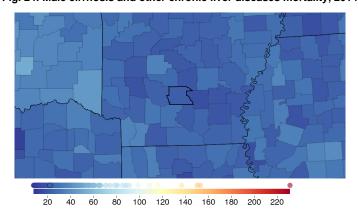


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

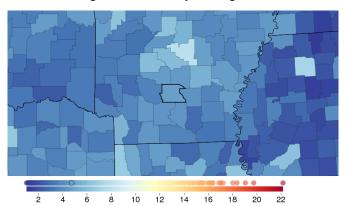


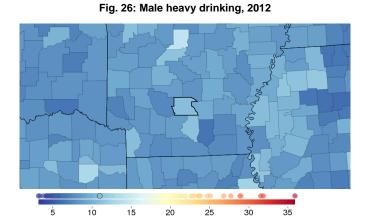
## FINDINGS: HEAVY DRINKING

Sex	<b>Dallas County</b>	Arkansas	National	National rank	% change 2005-2012
Female	4.7	5.1	6.7	1372	+31.2
Male	11.0	8.8	9.9	1864	+16.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+35.7	1073	12.4	9.0	8.9	Female
+21.8	1383	24.5	20.4	23.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

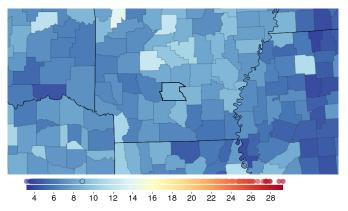
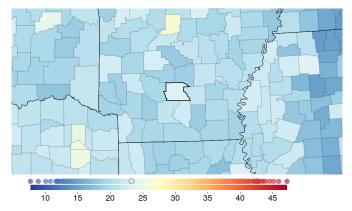


Fig. 28: Male binge drinking, 2012

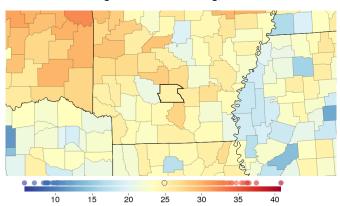


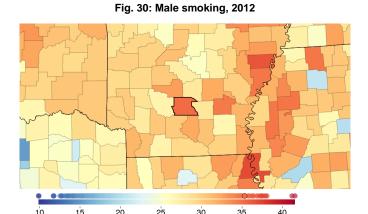
### FINDINGS: SMOKING

% change 1996-2012	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+0.8	2452	17.9	23.6	24.9	Female
+5.5	3125	22.2	27.6	35.3	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Arkansas	Dallas County	Sex
+15.9	2906	36.1	39.3	47.1	Female
+21.3	2719	33.8	37.2	40.6	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

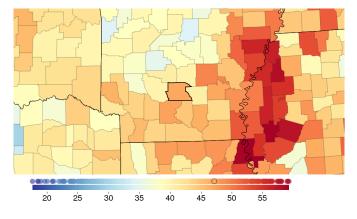
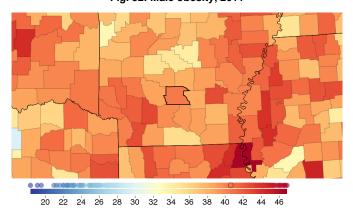


Fig. 32: Male obesity, 2011



### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Arkansas	<b>Dallas County</b>	Sex
+22.4	2909	52.6	45.2	38.6	Female
+4.0	2390	56.3	51.3	48.8	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

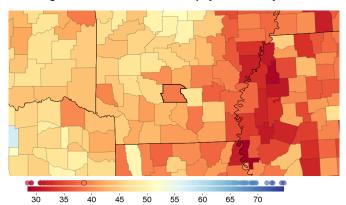
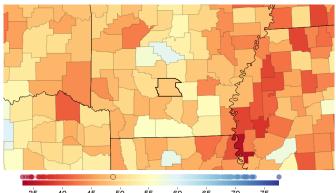


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Dallas 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

