# COUNTY PROFILE: Montgomery 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>Montgomery County</b>	Sex
+1.2	1966	81.5	78.9	79.6	Female
+6.7	1941	76.7	73.5	74.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

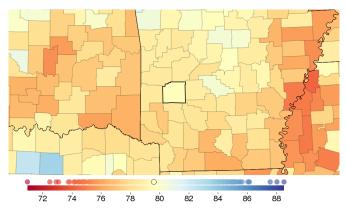
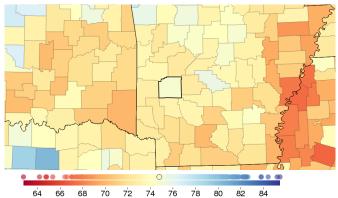


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+2.4	2265	667.8	811.6	809.5	Female
-23.7	1835	930.1	1150.3	1051.1	Male

Fig. 3: Female all-cause mortality, 2014

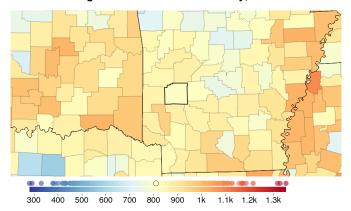
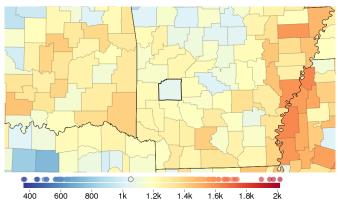


Fig. 4: Male all-cause mortality, 2014



### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 1980-2014
Female	182.5	163.2	124.9	2701	-29.0
Male	218.6	252.2	191.5	1819	-50.7

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

Fig. 5: Female ischemic heart disease, 2014

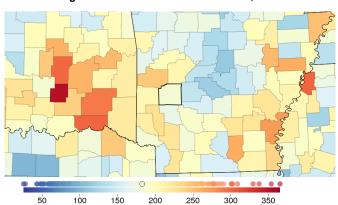
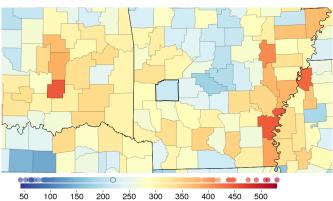


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
-36.9	3056	47.4	62.0	77.9	Female
-47.2	2584	48.8	62.4	63.3	Male

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

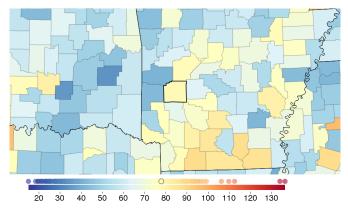
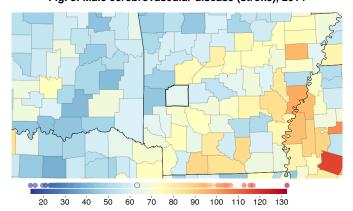


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+47.9	902	43.8	53.2	40.8	Female
-27.4	2024	67.6	97.4	87.7	Male

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

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

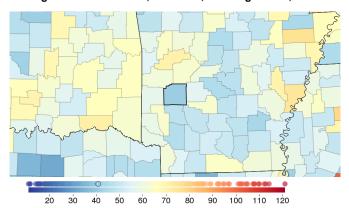
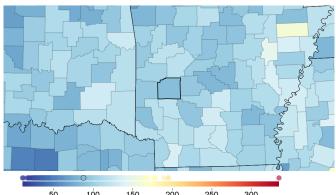


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
-11.4	578	25.9	27.6	22.9	Female
-21.3	549	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

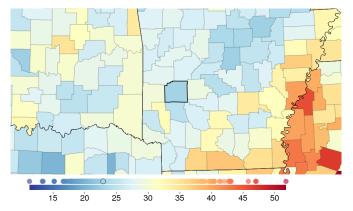
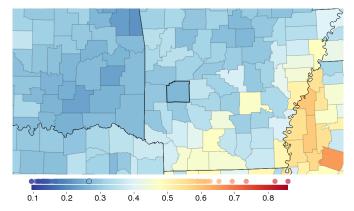


Fig. 12: Male breast cancer, 2014



### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 1980-2014
Female	2.0	1.9	1.9	1302	-17.0
Male	5.2	4.7	4.5	1949	+25.0

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

Fig. 13: Female malignant skin melanoma, 2014

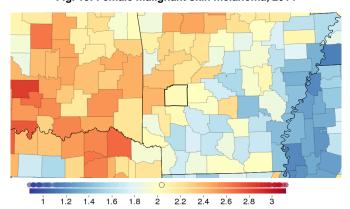


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+40.9	1389	49.6	60.9	52.8	Female
+11.1	198	63.8	73.7	45.4	Male

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

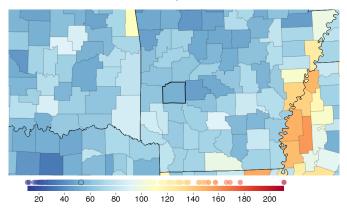
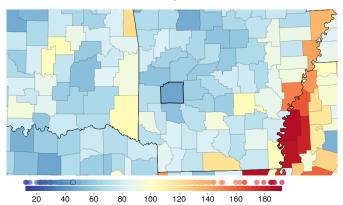


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+26.9	2084	9.0	13.3	10.9	Female
+17.2	2821	30.9	42.6	47.5	Male

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

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

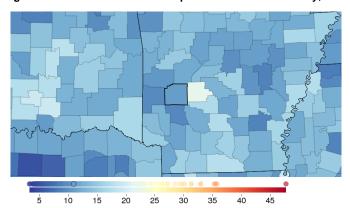


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+6.2	2811	8.1	14.5	21.2	Female
-26.6	2561	19.8	33.6	43.3	Male

Fig. 19: Female transport injuries mortality, 2014

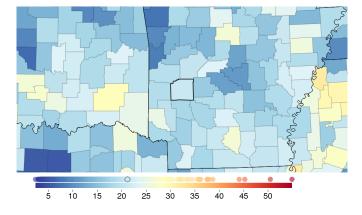
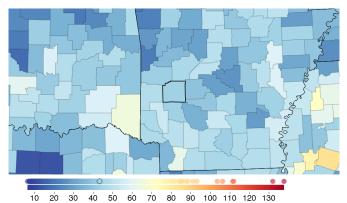


Fig. 20: Male transport injuries mortality, 2014



### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 1980-2014
Female	6.3	7.1	8.2	1044	+706.0
Male	10.9	15.1	18.7	761	+228.2

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

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

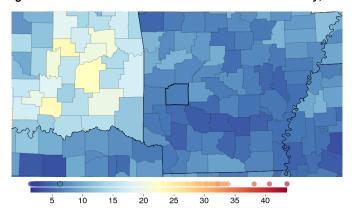
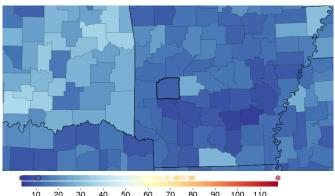


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+32.7	1174	11.8	13.8	11.4	Female
+21.5	1144	22.2	24.5	19.7	Male

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

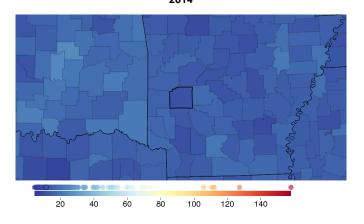
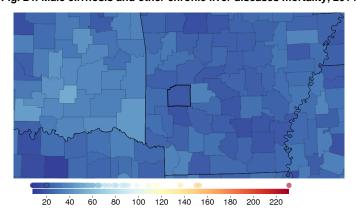


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

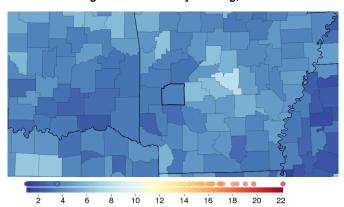


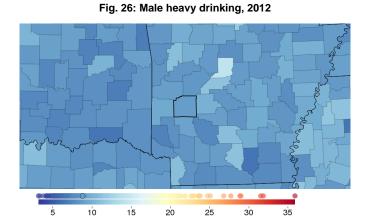
### FINDINGS: HEAVY DRINKING

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 2005-2012
Female	3.5	5.1	6.7	732	+61.5
Male	8.8	8.8	9.9	915	+10.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Arkansas	<b>Montgomery County</b>	Sex
+13.9	660	12.4	9.0	7.3	Female
-3.7	616	24.5	20.4	19.4	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

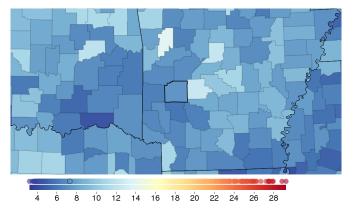
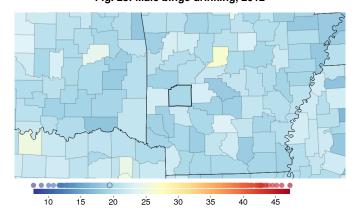


Fig. 28: Male binge drinking, 2012

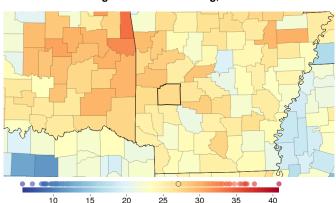


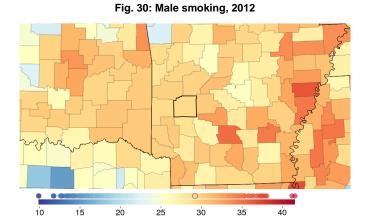
### FINDINGS: SMOKING

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 1996-2012
Female	27.1	23.6	17.9	2828	-4.8
Male	29.2	27.6	22.2	2476	-9.7

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Arkansas	Montgomery County	Sex
+26.7	1390	36.1	39.3	37.8	Female
+28.2	2156	33.8	37.2	38.8	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

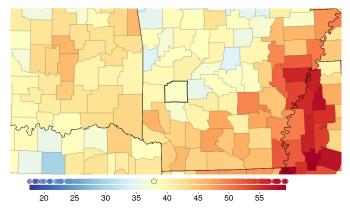
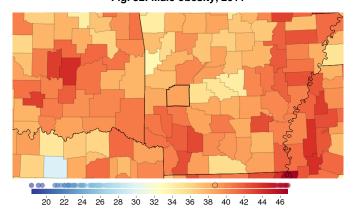


Fig. 32: Male obesity, 2011



### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Montgomery County</b>	Arkansas	National	National rank	% change 2001-2011
Female	47.8	45.2	52.6	1936	+17.5
Male	49.3	51.3	56.3	2334	+6.9

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

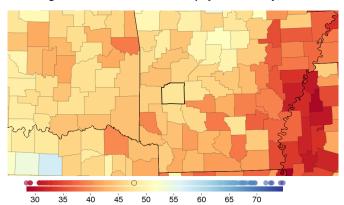
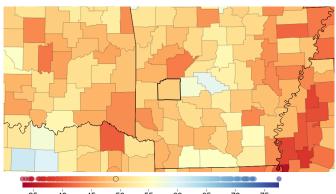


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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