# COUNTY PROFILE: Morgan County, Alabama

#### 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

onal rank % change 19	National rank	National	Alabama	<b>Morgan County</b>	Sex
2397	2397	81.5	78.3	78.6	Female
2283	2283	76.7	72.9	73.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

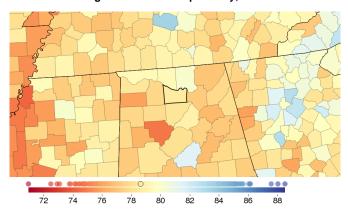
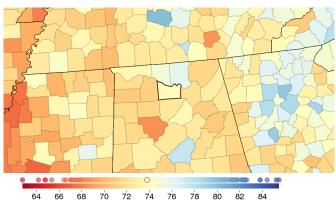


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Alabama	<b>Morgan County</b>	Sex
-0.8	2504	667.8	841.7	845.3	Female
-23.5	2398	930.1	1195.9	1162.4	Male

Fig. 3: Female all-cause mortality, 2014

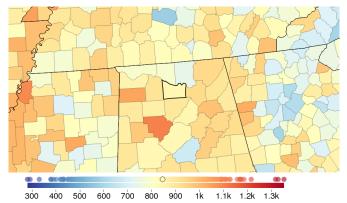
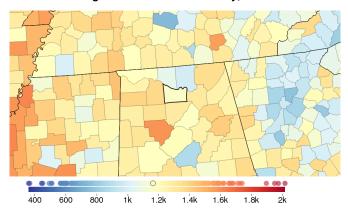


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
-32.8	2446	124.9	157.8	168.1	Female
-54.6	2118	191.5	233.7	233.1	Male

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

Fig. 5: Female ischemic heart disease, 2014

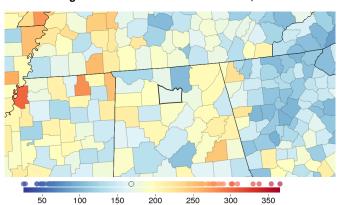
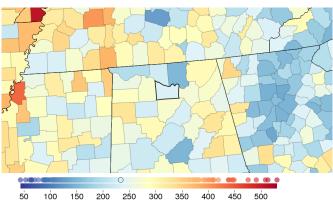


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
-34.6	2755	47.4	59.8	66.1	Female
-54.0	2174	48.8	64.0	57.6	Male

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

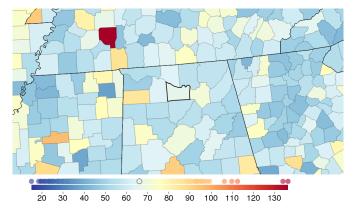
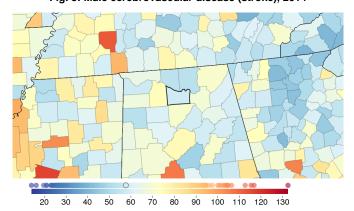


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
+60.5	2227	43.8	52.5	54.1	Female
-26.5	2442	67.6	101.0	99.7	Male

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

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

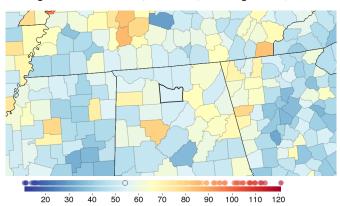


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
-21.4	2176	25.9	30.2	27.8	Female
-15.3	1986	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

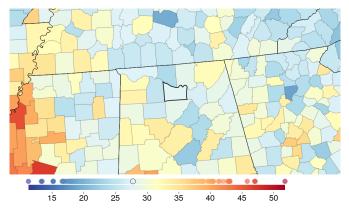
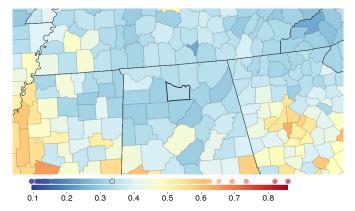


Fig. 12: Male breast cancer, 2014

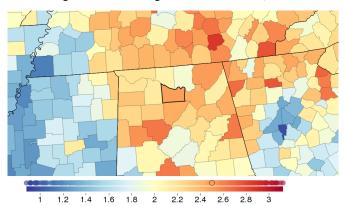


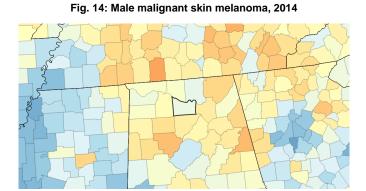
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Morgan County	Alabama	National	National rank	% change 1980-2014
Female	2.5	2.1	1.9	2649	+0.1
Male	4.9	5.2	4.5	1604	+18.6

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	Alabama	Morgan County	Sex
+31.0	2084	49.6	64.3	62.4	Female
+41.1	2348	63.8	78.8	80.1	Male

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

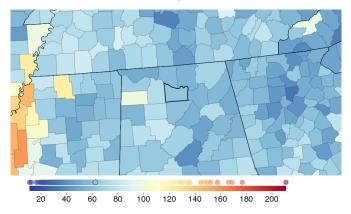
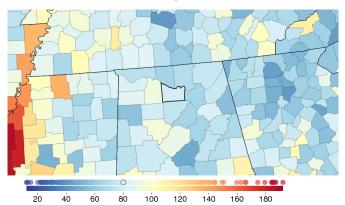


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
+4.6	2452	9.0	11.7	12.1	Female
-4.8	2368	30.9	42.8	39.8	Male

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

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

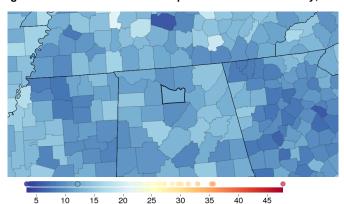


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
-21.4	1675	8.1	14.8	13.9	Female
-36.9	1541	19.8	34.6	30.5	Male

Fig. 19: Female transport injuries mortality, 2014

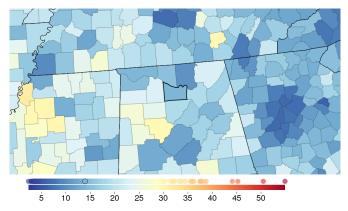
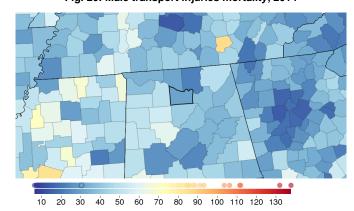


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
+815.4	2011	8.2	10.1	9.4	Female
+463.8	1996	18.7	18.9	18.2	Male

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

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

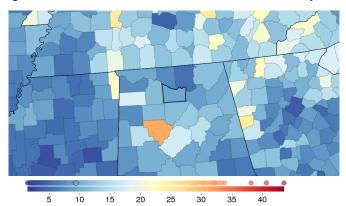
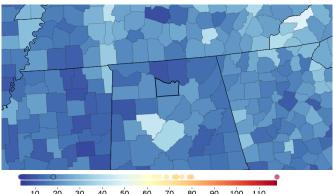


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Alabama	Morgan County	Sex
+48.4	2161	11.8	15.3	14.3	Female
+46.8	2113	22.2	29.0	25.7	Male

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

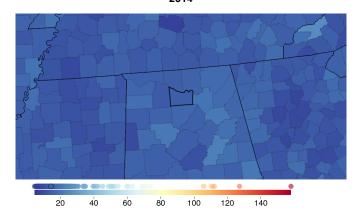
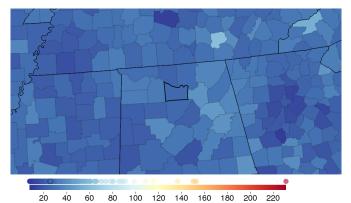


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

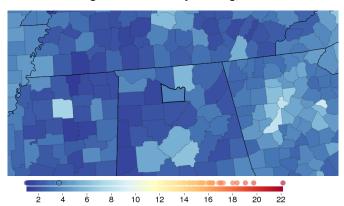


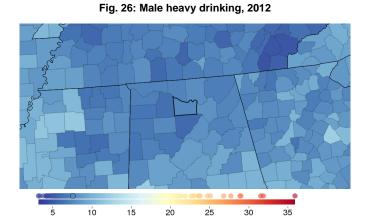
# FINDINGS: HEAVY DRINKING

Sex	<b>Morgan County</b>	Alabama	National	National rank	% change 2005-2012
Female	3.7	4.3	6.7	823	+11.2
Male	7.6	8.9	9.9	390	+2.5

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Alabama	Morgan County	Sex
+43.8	530	12.4	7.9	6.8	Female
+2.7	282	24.5	19.1	17.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

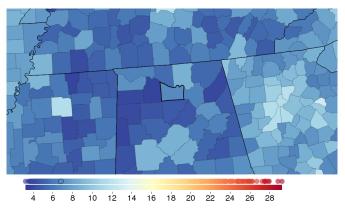
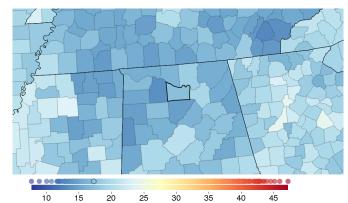


Fig. 28: Male binge drinking, 2012

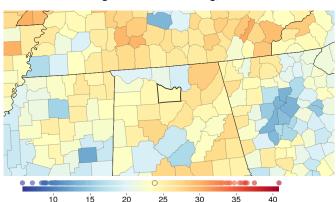


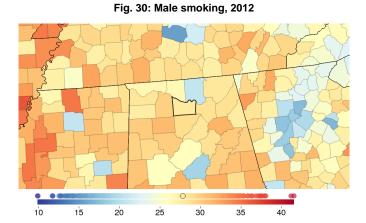
# FINDINGS: SMOKING

Sex	Morgan County	Alabama	National	National rank	% change 1996-2012
Female	23.8	21.0	17.9	2178	-11.8
Male	27.8	26.8	22.2	2156	-13.3

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Alabama	Morgan County	Sex
+34.5	2004	36.1	42.2	40.4	Female
+37.5	1979	33.8	37.3	38.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

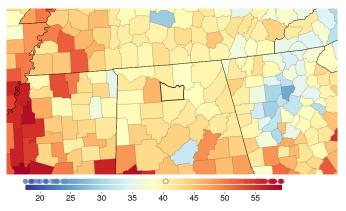
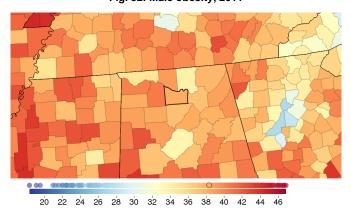


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Morgan County</b>	Alabama	National	National rank	% change 2001-2011
Female	44.5	42.0	52.6	2393	-0.3
Male	51.3	49.5	56.3	1999	-4.4

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

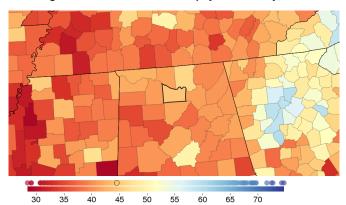
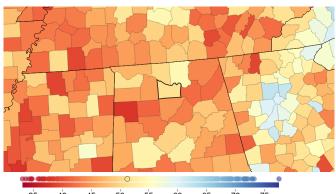


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Morgan County, Alabama. 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

