# COUNTY PROFILE: George County, Mississippi

#### 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	Mississippi	<b>George County</b>	Sex
-2.2	3113	81.5	77.9	75.3	Female
+5.2	2914	76.7	71.9	71.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

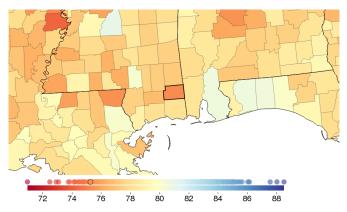
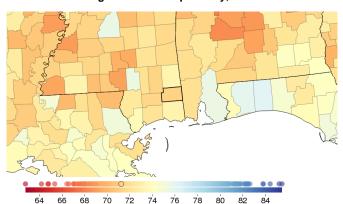


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
+28.2	3121	667.8	854.6	1086.5	Female
-16.2	2989	930.1	1262.5	1367.0	Male

Fig. 3: Female all-cause mortality, 2014

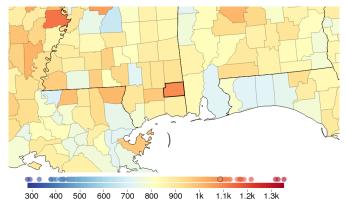
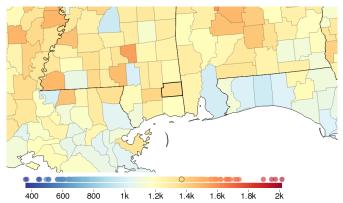


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Mississippi	George County	Sex
-29.3	2821	124.9	174.7	192.3	Female
-57.6	2132	191.5	263.6	234.3	Male

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

Fig. 5: Female ischemic heart disease, 2014

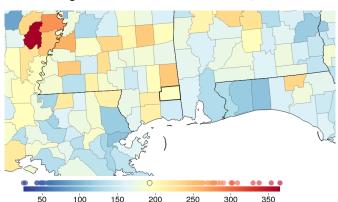
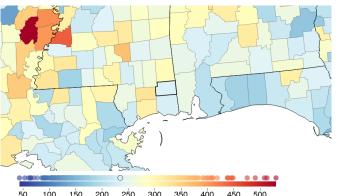


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
-2.1	3090	47.4	56.9	81.7	Female
-39.0	2859	48.8	65.5	69.8	Male

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

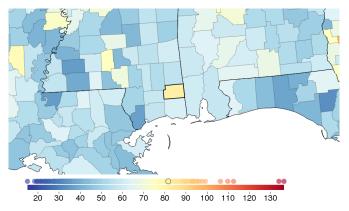
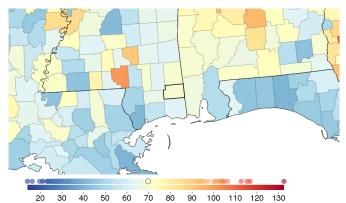


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Mississippi	George County	Sex
+70.0	2641	43.8	51.6	59.7	Female
-24.3	2914	67.6	105.7	119.8	Male

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

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

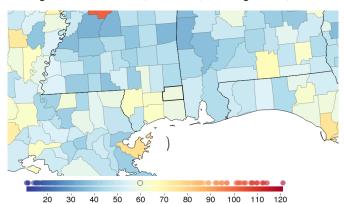
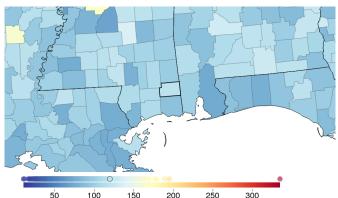


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
+5.7	2614	25.9	31.0	29.7	Female
-12.8	1940	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

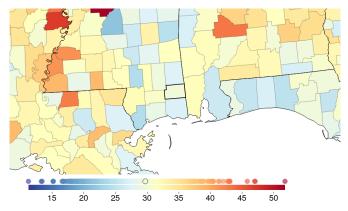
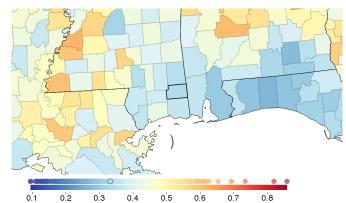


Fig. 12: Male breast cancer, 2014

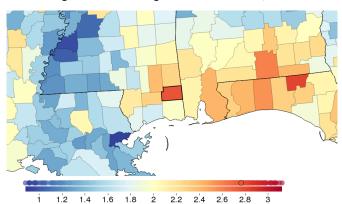


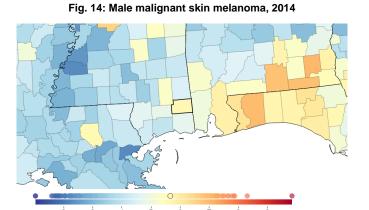
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>George County</b>	Mississippi	National	National rank	% change 1980-2014
Female	2.8	1.6	1.9	3055	+21.0
Male	5.7	4.2	4.5	2442	+33.9

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	Mississippi	<b>George County</b>	Sex
+135.4	3131	49.6	71.3	144.3	Female
+66.8	3069	63.8	86.4	115.1	Male

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

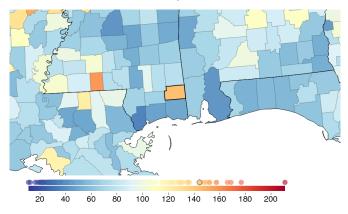
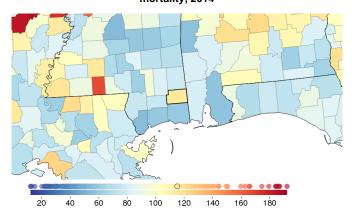


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
+21.4	2781	9.0	11.8	13.8	Female
-3.2	2243	30.9	44.1	38.4	Male

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

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

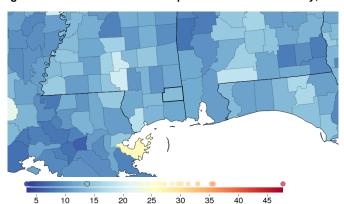


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
-0.9	3089	8.1	17.7	27.3	Female
-10.7	3098	19.8	42.6	67.8	Male

Fig. 19: Female transport injuries mortality, 2014

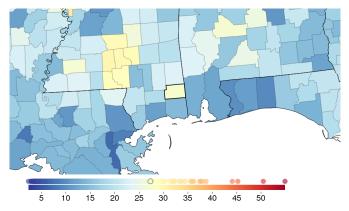
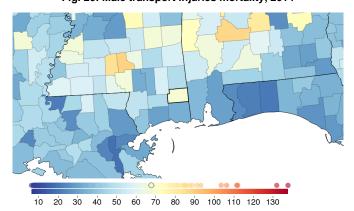


Fig. 20: Male transport injuries mortality, 2014



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

Sex	George County	Mississippi	National	National rank	% change 1980-2014
Female	17.6	8.2	8.2	2957	+980.2
Male	17.3	16.9	18.7	1877	+299.8

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

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

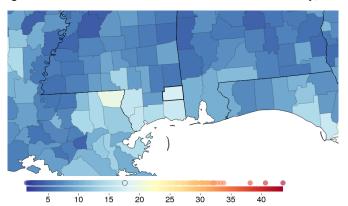
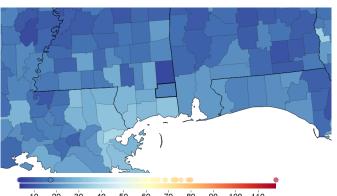


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Mississippi	<b>George County</b>	Sex
+25.0	2553	11.8	14.0	16.0	Female
+43.1	2767	22.2	27.5	32.7	Male

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

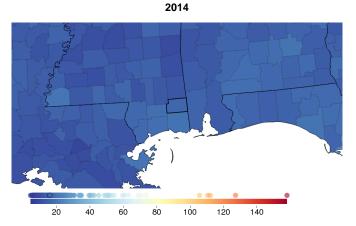
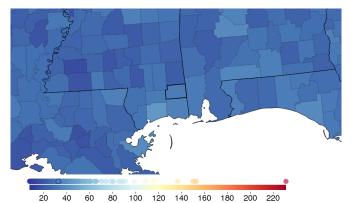


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

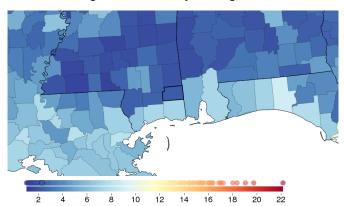


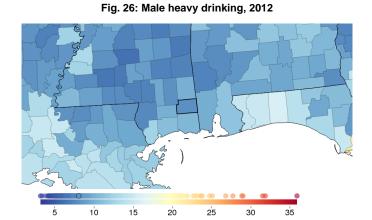
# FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Mississippi	<b>George County</b>	Sex
+22.3	251	6.7	3.8	2.3	Female
+1.0	585	9.9	8.8	8.0	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Mississippi	George County	Sex
+51.8	199	12.4	7.5	5.4	Female
+0.9	219	24.5	20.0	16.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

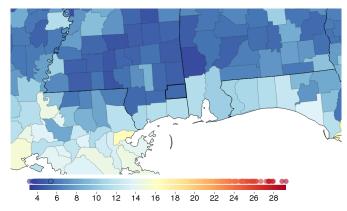
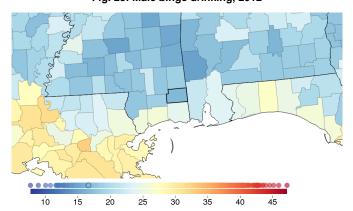


Fig. 28: Male binge drinking, 2012

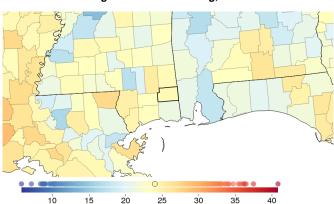


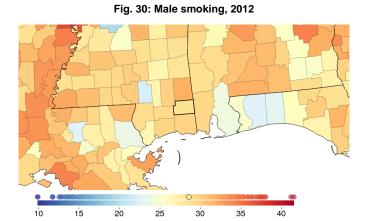
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	Mississippi	George County	Sex
-5.3	2224	17.9	21.1	24.0	Female
-8.5	2335	22.2	28.4	28.6	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Mississippi	<b>George County</b>	Sex
+23.0	2241	36.1	44.5	41.4	Female
+43.7	2983	33.8	39.1	42.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

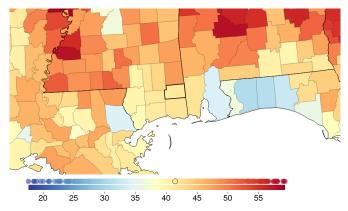
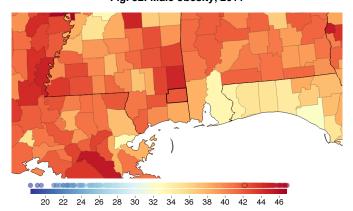


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Mississippi	<b>George County</b>	Sex
+17.4	2518	52.6	39.7	43.4	Female
+7.0	2327	56.3	47.2	49.3	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

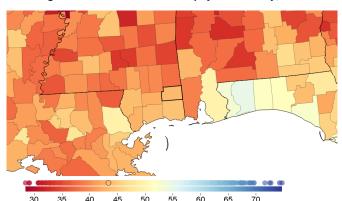
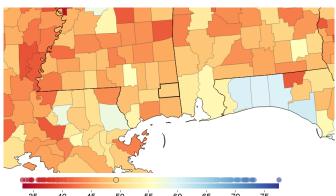


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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