# COUNTY PROFILE: Tate 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>Tate County</b>	Sex
+2.8	2733	81.5	77.9	77.8	Female
+5.2	2751	76.7	71.9	72.0	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

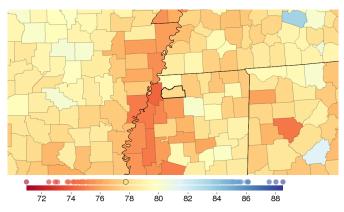
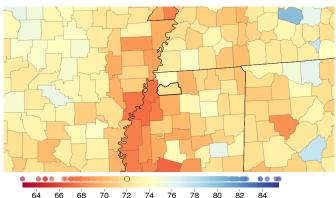


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1980-2014
Female	874.5	854.6	667.8	2691	-7.7
Male	1266.1	1262.5	930.1	2750	-16.3

Fig. 3: Female all-cause mortality, 2014

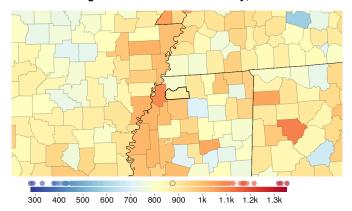
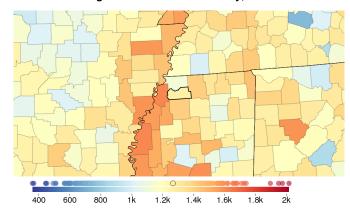


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1980-2014
Female	174.4	174.7	124.9	2562	-36.1
Male	269.8	263.6	191.5	2648	-42.6

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

Fig. 5: Female ischemic heart disease, 2014

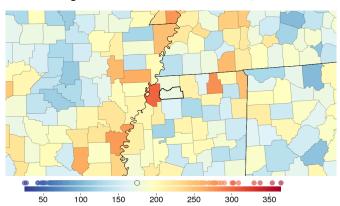
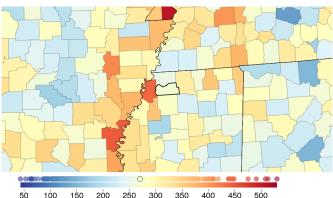


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Mississippi	Tate County	Sex
-66.3	514	47.4	56.9	42.0	Female
-64.2	1626	48.8	65.5	52.4	Male

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

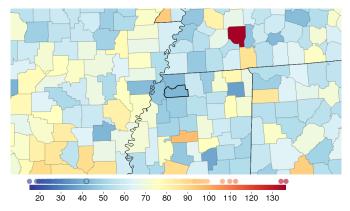
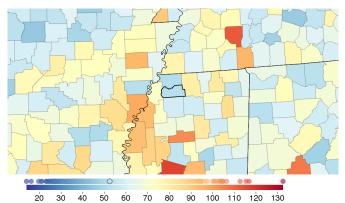


Fig. 8: Male cerebrovascular disease (stroke), 2014

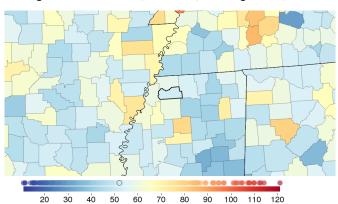


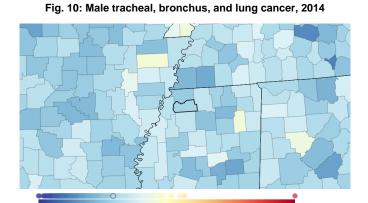
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Mississippi	<b>Tate County</b>	Sex
+47.5	2055	43.8	51.6	52.1	Female
-15.9	2596	67.6	105.7	105.2	Male

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

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





FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Mississippi	<b>Tate County</b>	Sex
-8.5	2692	25.9	31.0	30.2	Female
-24.5	2263	0.3	0.4	0.4	Male

Fig. 11: Female breast cancer, 2014

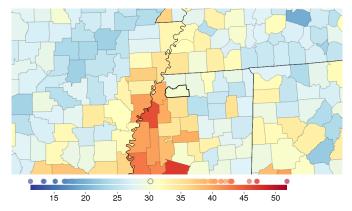
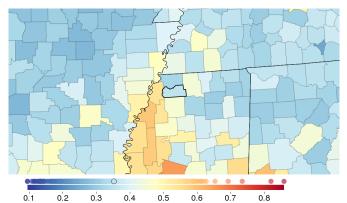


Fig. 12: Male breast cancer, 2014

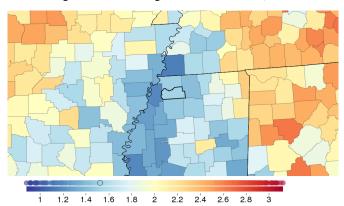


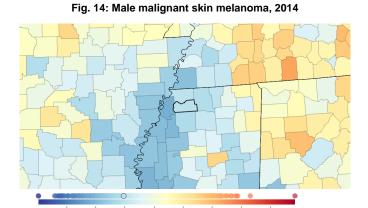
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1980-2014
Female	1.5	1.6	1.9	221	-15.1
Male	4.0	4.2	4.5	574	+40.8

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>Tate County</b>	Sex
+29.8	2622	49.6	71.3	72.4	Female
+45.8	2857	63.8	86.4	95.2	Male

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

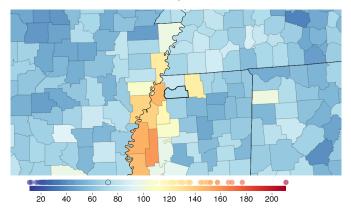
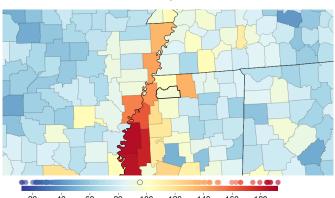


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1980-2014
Female	9.2	11.8	9.0	1443	-33.5
Male	39.1	44.1	30.9	2318	-1.4

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

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

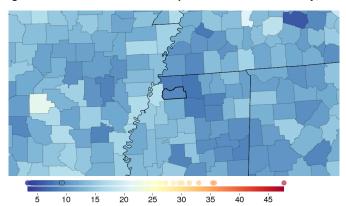
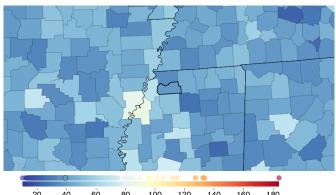


Fig. 18: Male self-harm and interpersonal violence mortality, 2014  $\,$ 



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Mississippi	<b>Tate County</b>	Sex
-3.2	2726	8.1	17.7	20.4	Female
-12.1	2976	19.8	42.6	55.3	Male

Fig. 19: Female transport injuries mortality, 2014

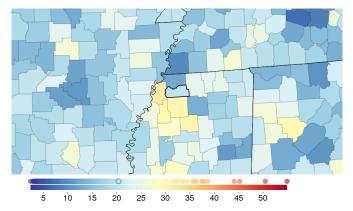
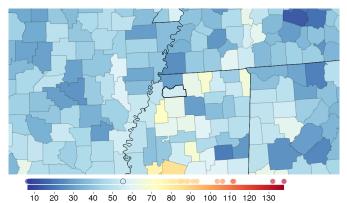


Fig. 20: Male transport injuries mortality, 2014



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

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1980-2014
Female	7.9	8.2	8.2	1595	+432.1
Male	17.3	16.9	18.7	1859	+222.9

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

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

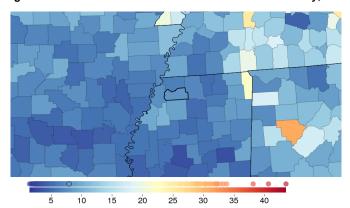
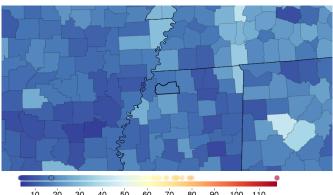


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Mississippi	<b>Tate County</b>	Sex
+20.0	1804	11.8	14.0	13.0	Female
+6.9	1219	22.2	27.5	20.2	Male

Fig. 23: Female cirrhosis and other chronic liver diseases mortality,  ${\bf 2014}$ 

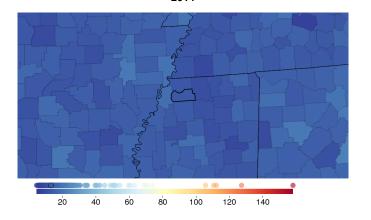
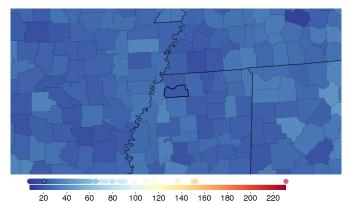


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

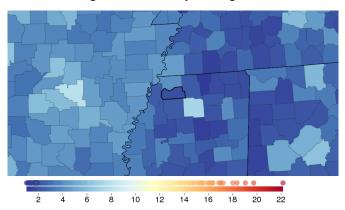


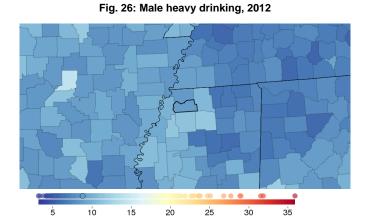
#### FINDINGS: HEAVY DRINKING

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 2005-2012
Female	1.8	3.8	6.7	109	-13.3
Male	8.8	8.8	9.9	919	+25.3

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Mississippi	Tate County	Sex
+21.8	191	12.4	7.5	5.3	Female
-2.5	326	24.5	20.0	17.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

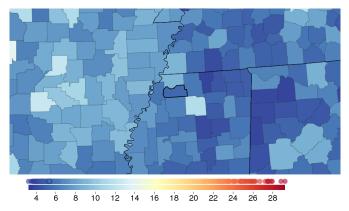
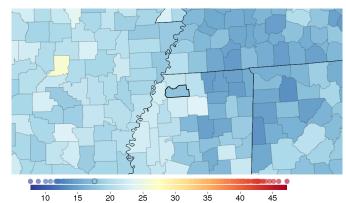


Fig. 28: Male binge drinking, 2012

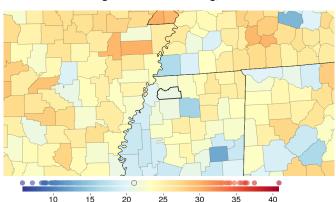


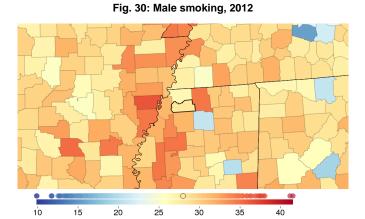
# FINDINGS: SMOKING

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 1996-2012
Female	21.0	21.1	17.9	1311	-14.3
Male	28.0	28.4	22.2	2194	-10.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Mississippi	<b>Tate County</b>	Sex
+17.6	2491	36.1	44.5	42.8	Female
+30.8	2378	33.8	39.1	39.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

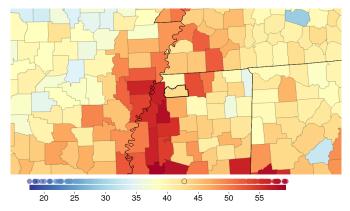
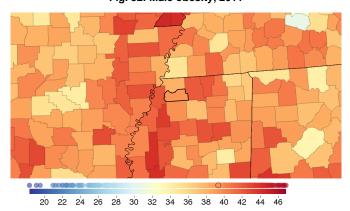


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Tate County</b>	Mississippi	National	National rank	% change 2001-2011
Female	41.1	39.7	52.6	2733	+8.3
Male	46.3	47.2	56.3	2728	-1.8

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

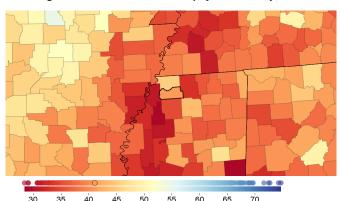
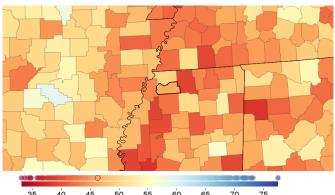


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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