

# COUNTY PROFILE: Marshall 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

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	77.3	77.9	81.5	2875	+2.3
Male	69.9	71.9	76.7	3064	+5.5

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

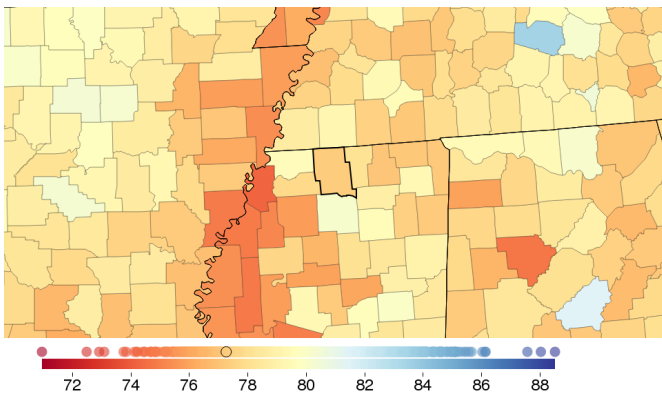
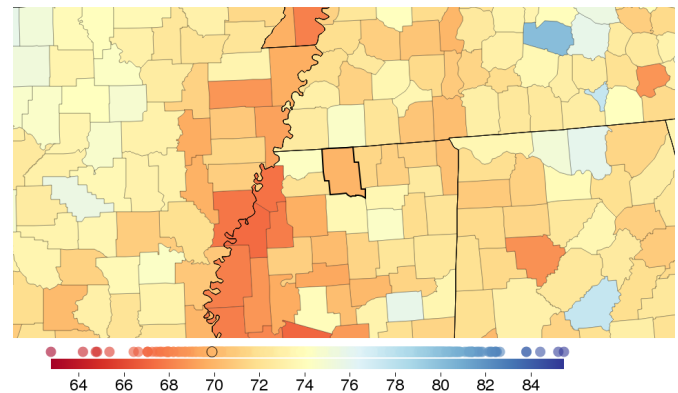


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	895.8	854.6	667.8	2800	-3.9
Male	1408.4	1262.5	930.1	3039	-15.9

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

Fig. 3: Female all-cause mortality, 2014

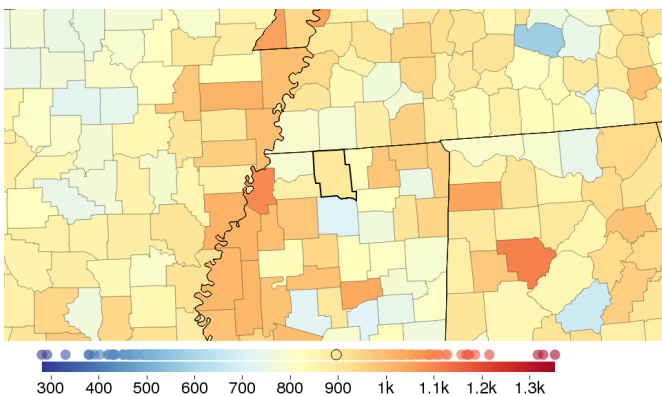
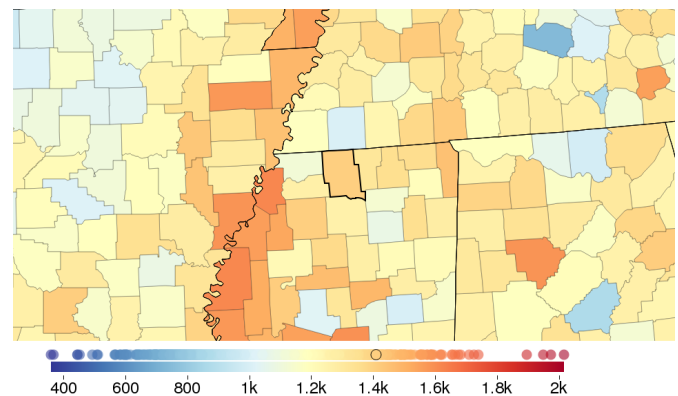


Fig. 4: Male all-cause mortality, 2014



## FINDINGS: ISCHEMIC HEART DISEASE

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	210.2	174.7	124.9	2968	-25.4
Male	313.2	263.6	191.5	2977	-34.6

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

Fig. 5: Female ischemic heart disease, 2014

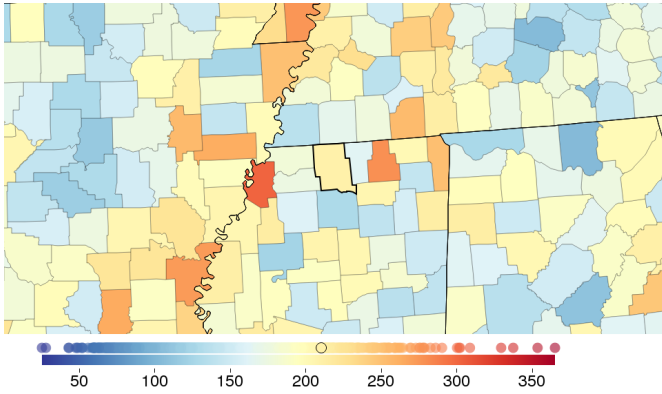
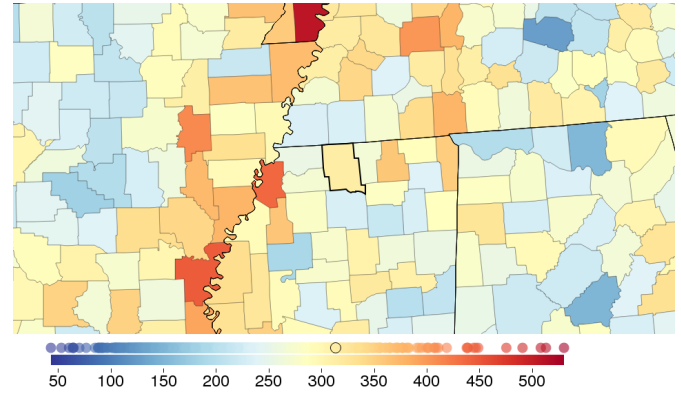


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	58.3	56.9	47.4	2274	-50.2
Male	79.3	65.5	48.8	3045	-47.9

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

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

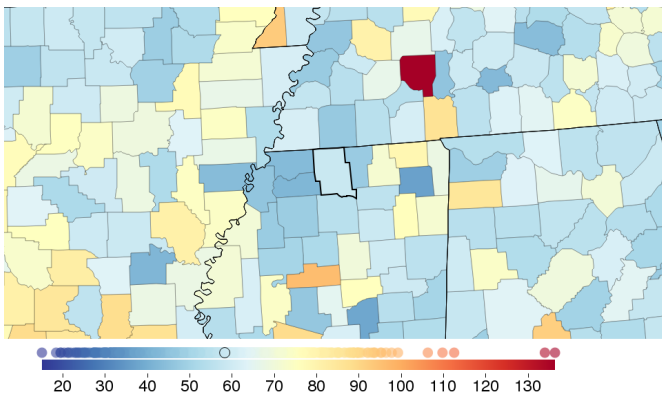
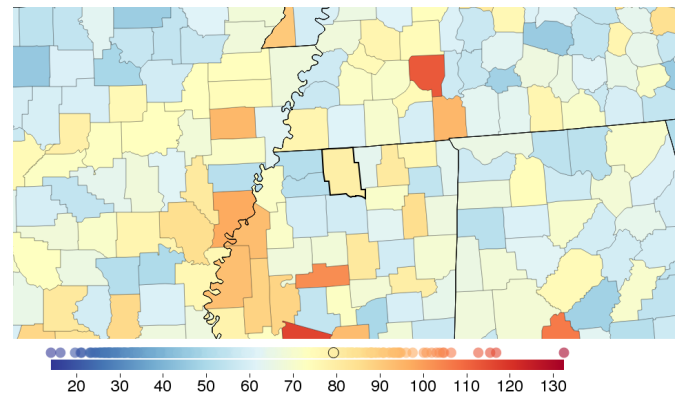


Fig. 8: Male cerebrovascular disease (stroke), 2014

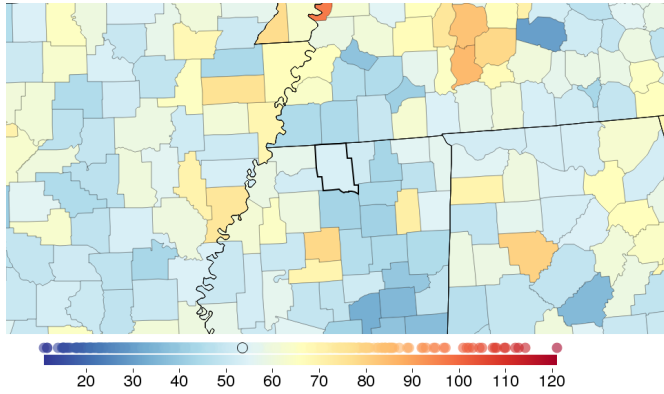


## FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

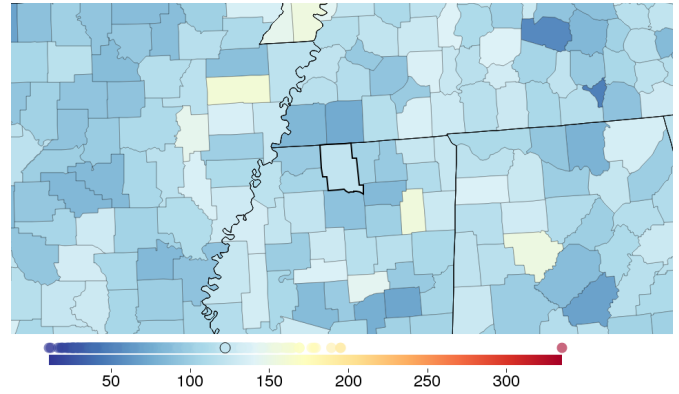
Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	53.5	51.6	43.8	2181	+49.4
Male	122.0	105.7	67.6	2941	-16.8

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**

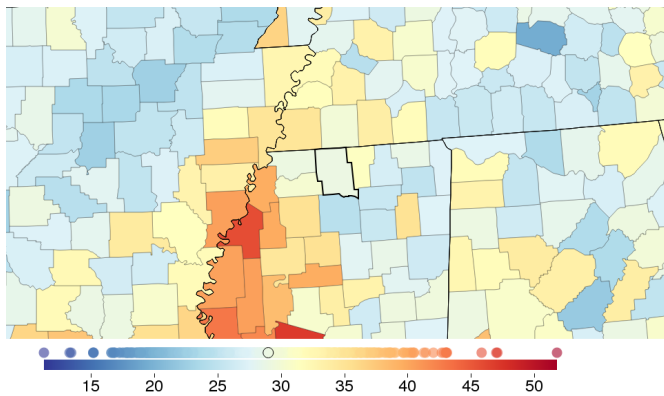


## FINDINGS: BREAST CANCER

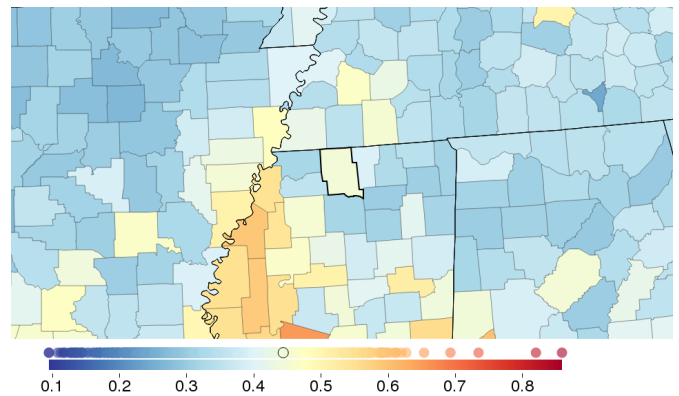
Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	29.0	31.0	25.9	2466	-9.5
Male	0.4	0.4	0.3	2901	-22.1

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

**Fig. 11: Female breast cancer, 2014**



**Fig. 12: Male breast cancer, 2014**



## FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	1.4	1.6	1.9	135	-8.9
Male	3.8	4.2	4.5	467	+46.0

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

Fig. 13: Female malignant skin melanoma, 2014

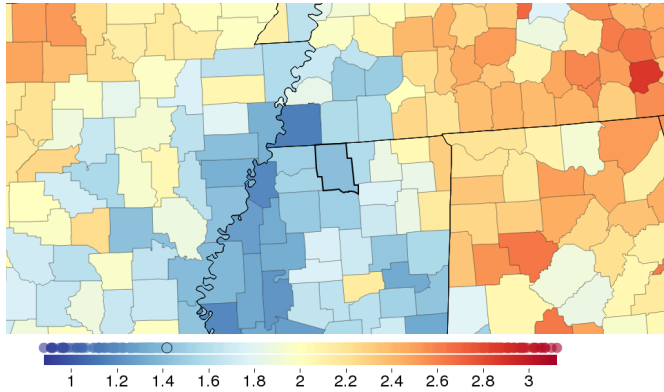
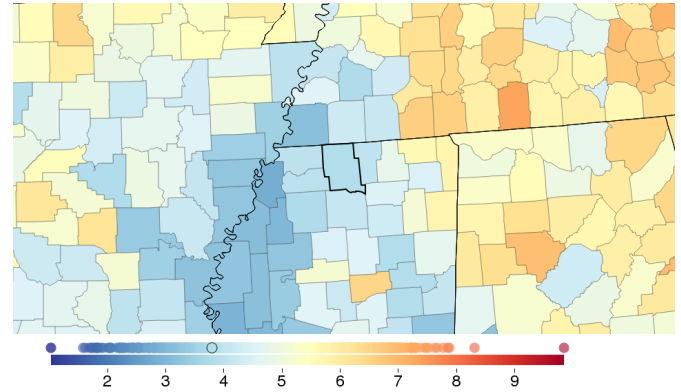


Fig. 14: Male malignant skin melanoma, 2014



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

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	121.1	71.3	49.6	3115	+100.1
Male	136.8	86.4	63.8	3119	+95.7

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

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

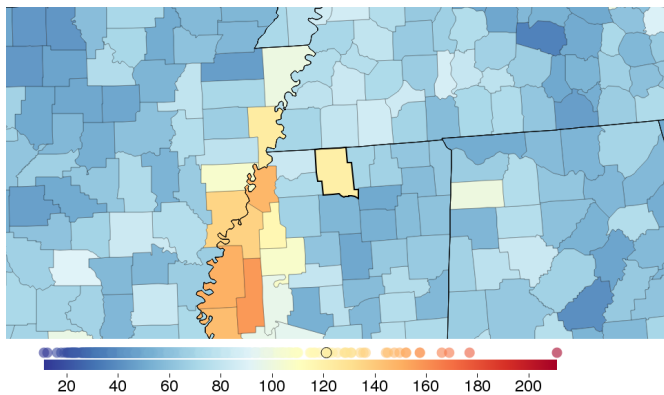
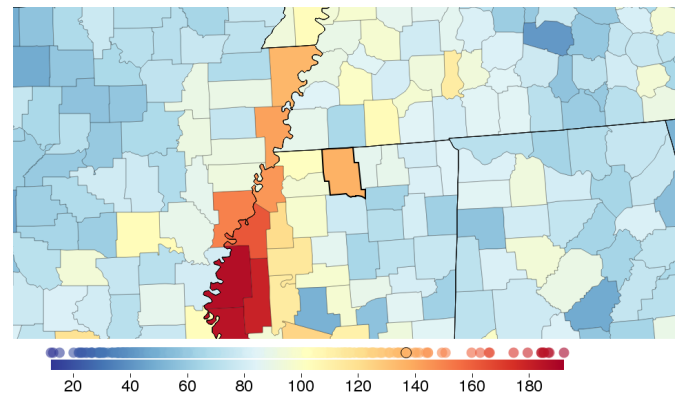


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	7.9	11.8	9.0	837	-43.9
Male	45.0	44.1	30.9	2710	-18.0

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

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

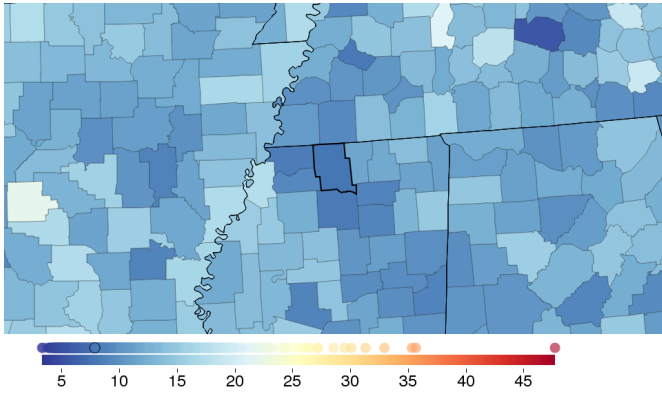
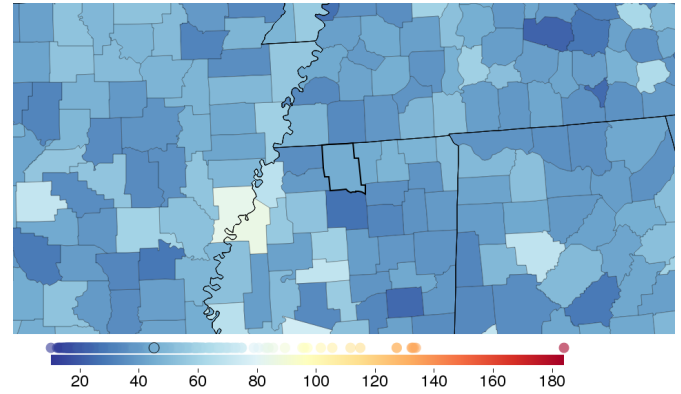


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



## FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	24.3	17.7	8.1	3009	-3.1
Male	62.4	42.6	19.8	3070	-28.9

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

Fig. 19: Female transport injuries mortality, 2014

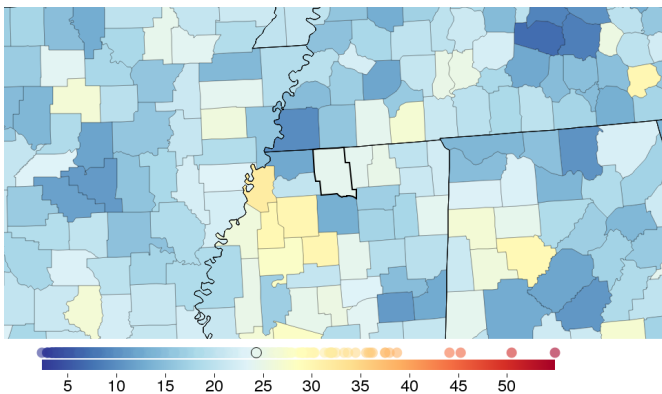
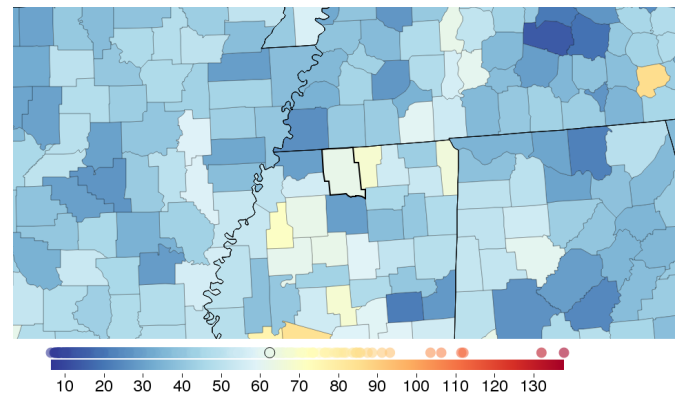


Fig. 20: Male transport injuries mortality, 2014



## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	7.0	8.2	8.2	1299	+315.1
Male	17.0	16.9	18.7	1824	+117.0

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

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

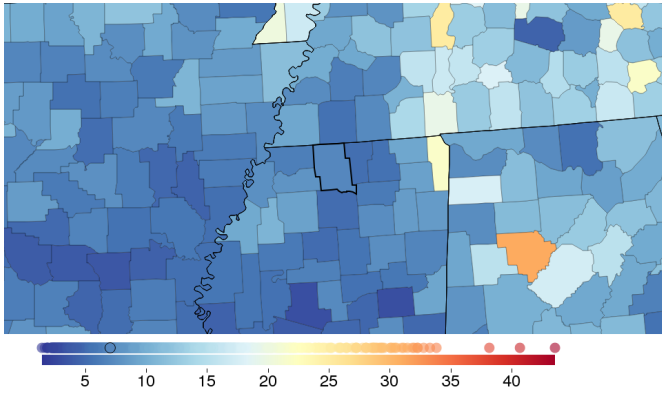
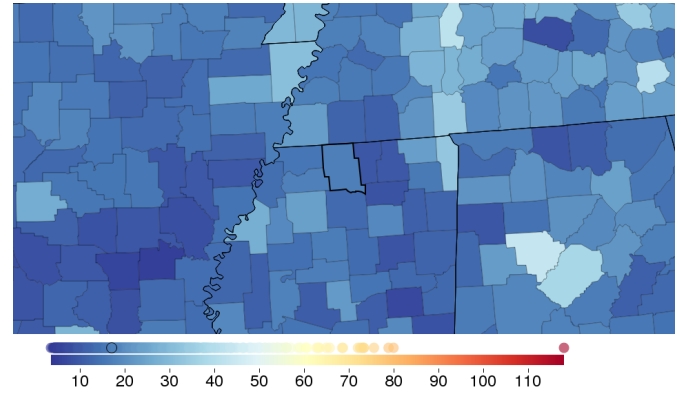


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Marshall County	Mississippi	National	National rank	% change 1980-2014
Female	10.3	14.0	11.8	834	+11.0
Male	25.6	27.5	22.2	2105	+1.5

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

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

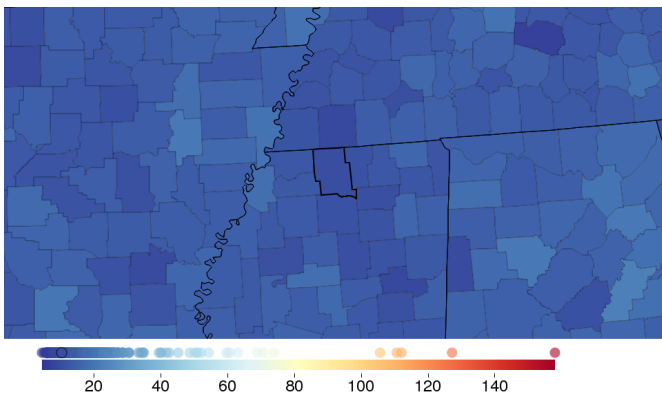
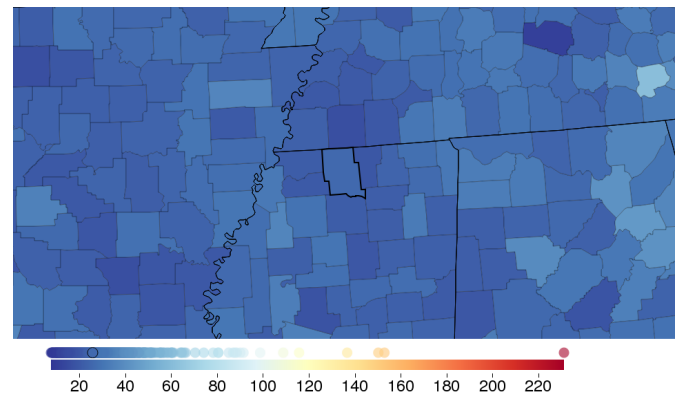


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



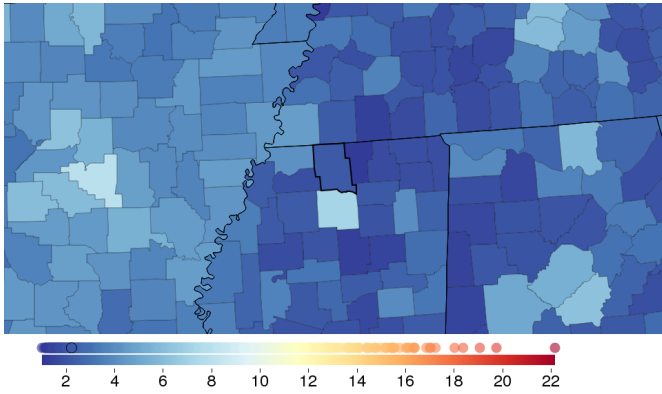


## FINDINGS: HEAVY DRINKING

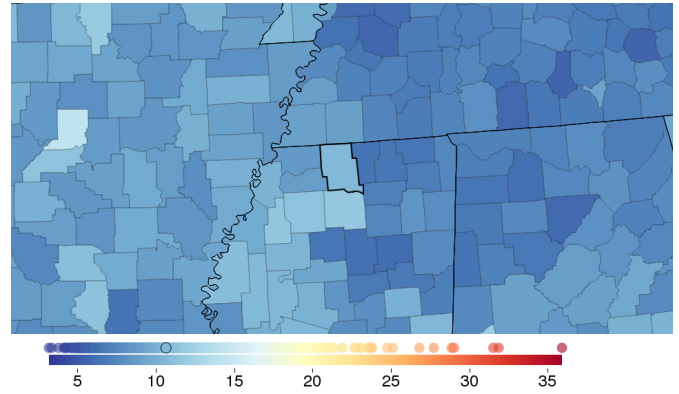
Sex	Marshall County	Mississippi	National	National rank	% change 2005-2012
Female	2.2	3.8	6.7	228	-6.5
Male	10.6	8.8	9.9	1706	+33.8

prevalence (%), age-standardized, 2012

**Fig. 25: Female heavy drinking, 2012**



**Fig. 26: Male heavy drinking, 2012**

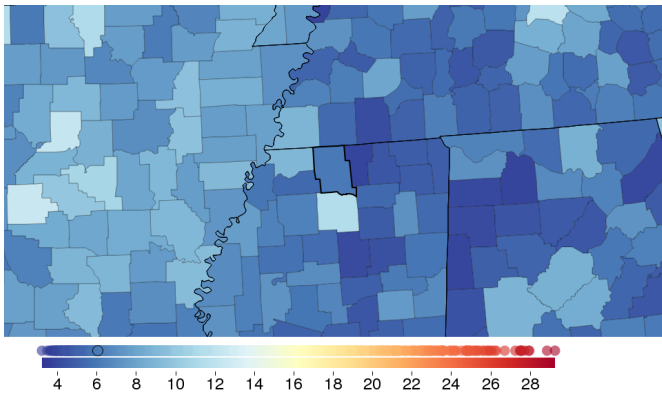


## FINDINGS: BINGE DRINKING

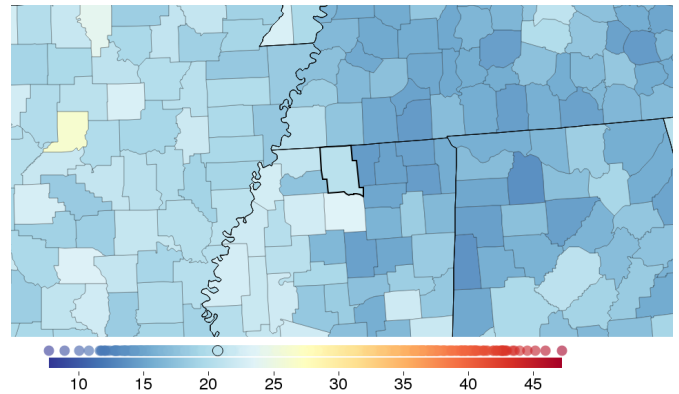
Sex	Marshall County	Mississippi	National	National rank	% change 2002-2012
Female	6.0	7.5	12.4	347	+51.3
Male	20.7	20.0	24.5	885	+6.9

prevalence (%), age-standardized, 2012

**Fig. 27: Female binge drinking, 2012**



**Fig. 28: Male binge drinking, 2012**

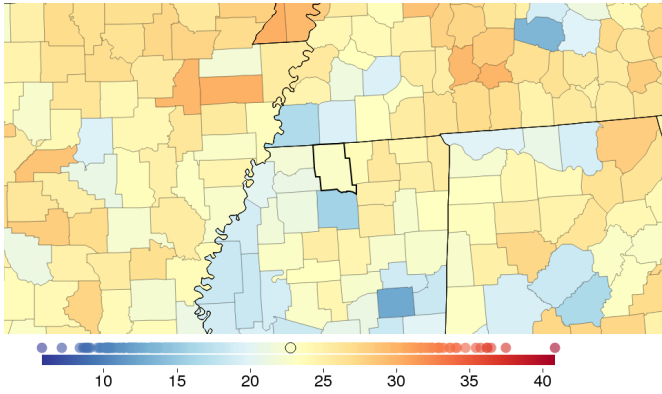


## FINDINGS: SMOKING

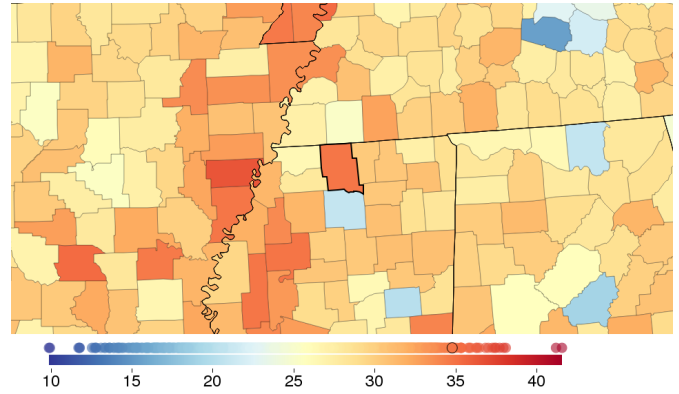
Sex	Marshall County	Mississippi	National	National rank	% change 1996-2012
Female	22.8	21.1	17.9	1863	-3.6
Male	34.8	28.4	22.2	3114	+1.3

prevalence (%), age-standardized, 2012

**Fig. 29: Female smoking, 2012**



**Fig. 30: Male smoking, 2012**

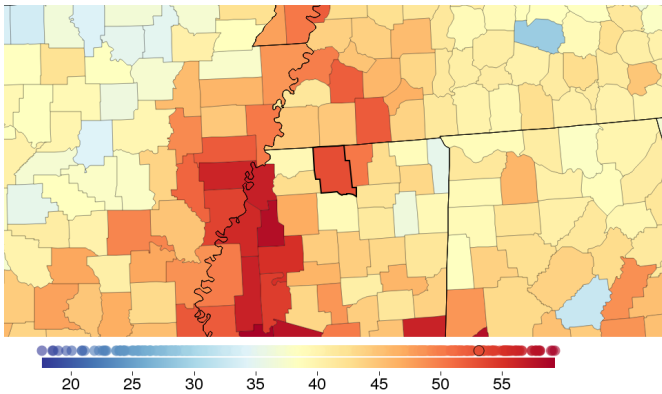


## FINDINGS: OBESITY

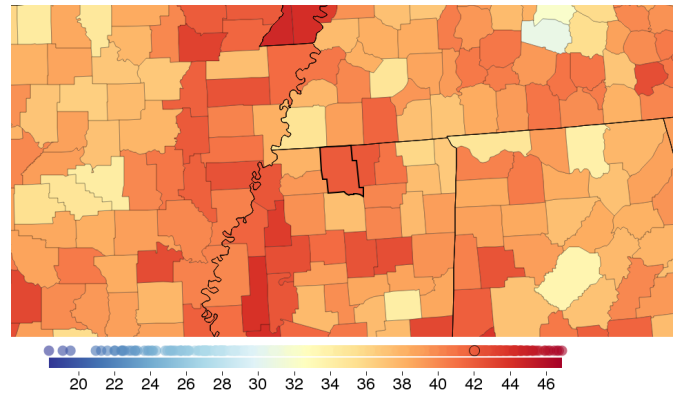
Sex	Marshall County	Mississippi	National	National rank	% change 2001-2011
Female	53.1	44.5	36.1	3084	+18.6
Male	42.0	39.1	33.8	2967	+22.8

prevalence (%), age-standardized, 2011

**Fig. 31: Female obesity, 2011**



**Fig. 32: Male obesity, 2011**





## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Marshall County	Mississippi	National	National rank	% change 2001-2011
Female	33.0	39.7	52.6	3112	+18.1
Male	39.1	47.2	56.3	3110	-6.0

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

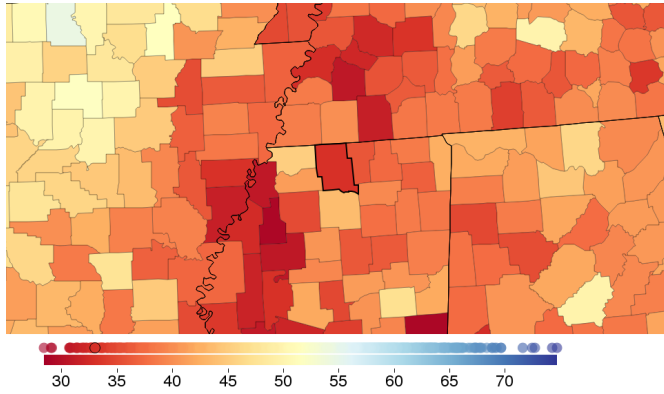
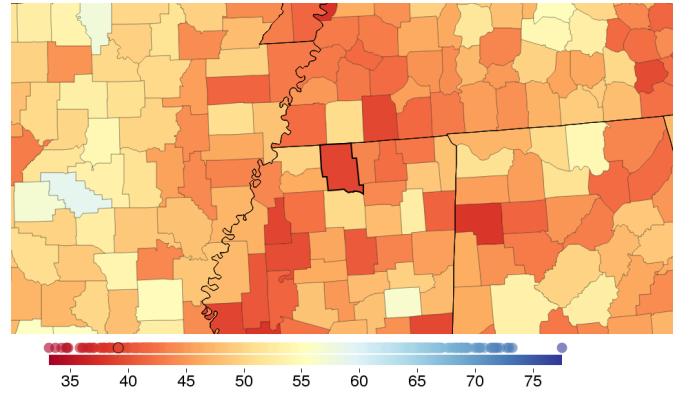


Fig. 34: Male recommended physical activity, 2011



### CITATION:

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