COUNTY PROFILE: Lowndes 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

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	76.3	78.3	81.5	3043	+1.4
Male	68.8	72.9	76.7	3105	+4.6

life expectancy at birth (years), 2014
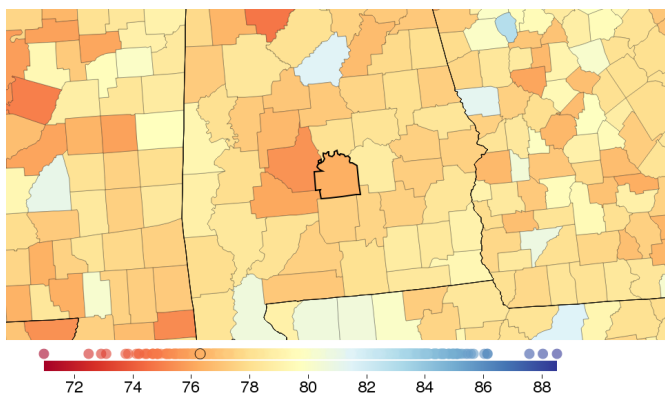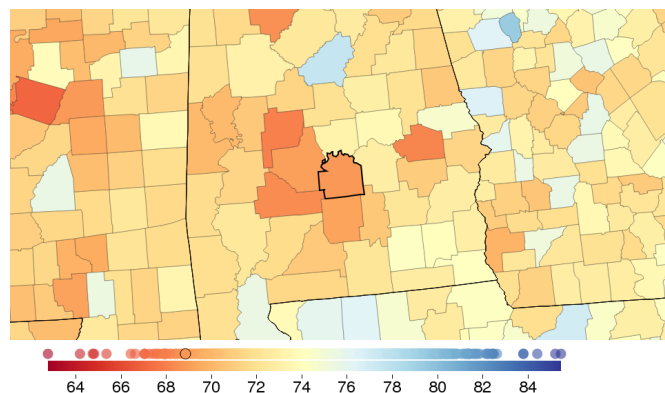
Fig. 1: Female life expectancy, 2014

Fig. 2: Male life expectancy, 2014

FINDINGS: ALL-CAUSE MORTALITY

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	938.2	841.7	667.8	2955	+2.3
Male	1419.1	1195.9	930.1	3050	-11.2

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

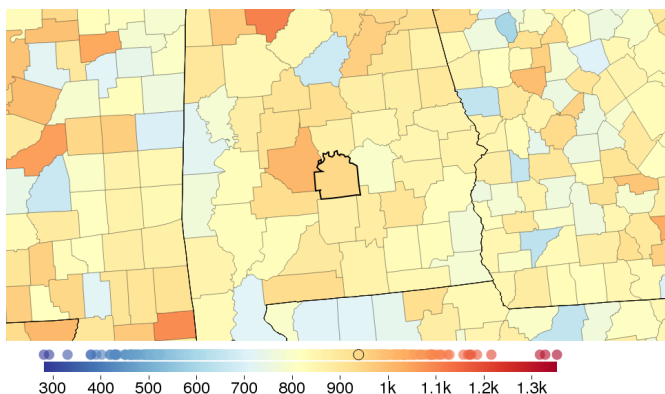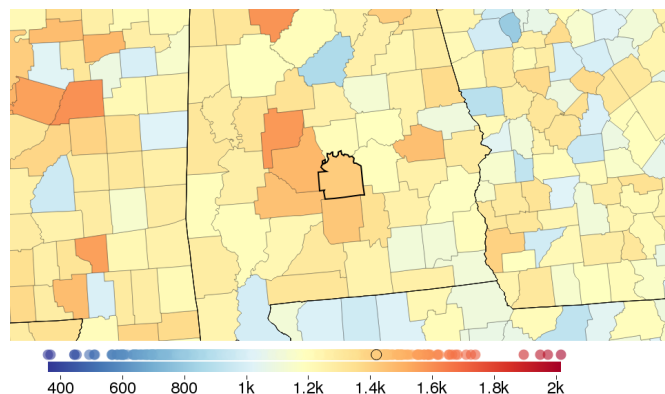**Fig. 3: Female all-cause mortality, 2014**

Fig. 4: Male all-cause mortality, 2014

FINDINGS: ISCHEMIC HEART DISEASE

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	225.9	157.8	124.9	3047	-5.6
Male	288.9	233.7	191.5	2821	-28.7

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

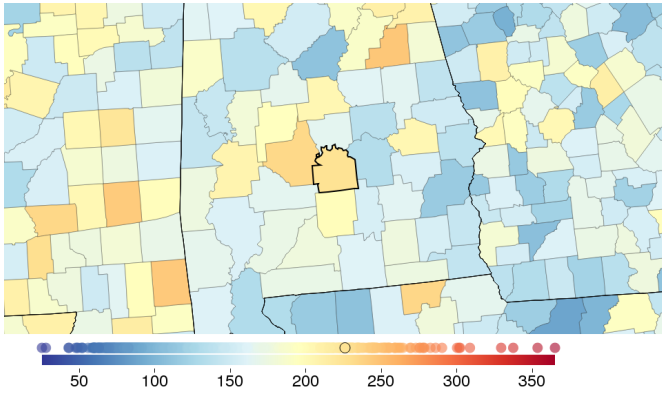**Fig. 5: Female ischemic heart disease, 2014**

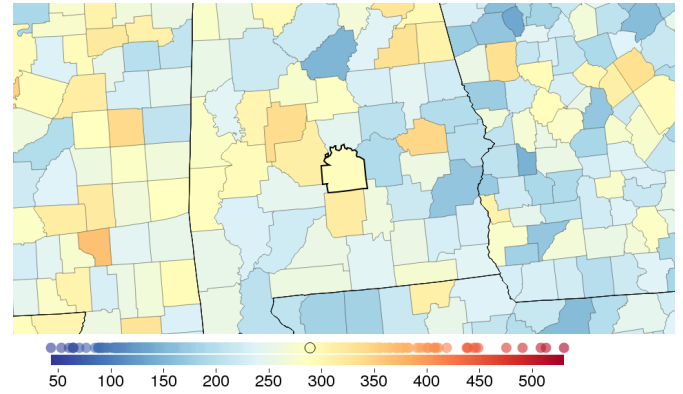**Fig. 6: Male ischemic heart disease, 2014**

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	52.6	59.8	47.4	1711	-61.9
Male	94.0	64.0	48.8	3125	-42.2

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

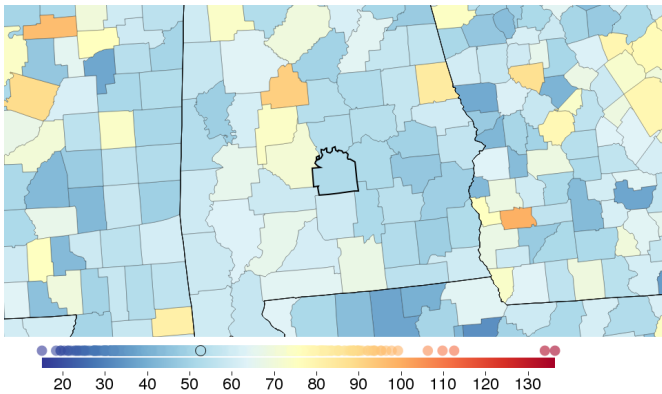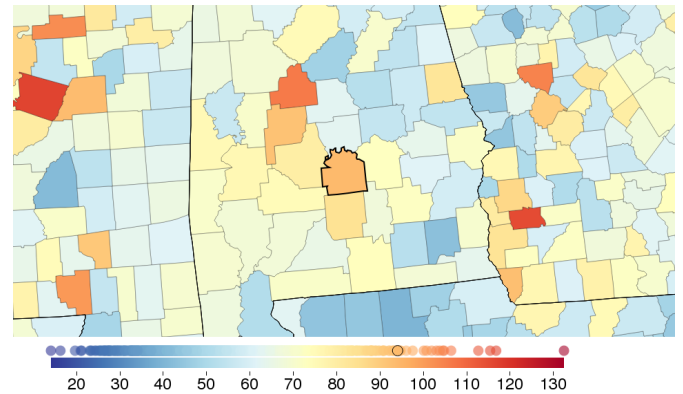**Fig. 7: Female cerebrovascular disease (stroke), 2014**

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

FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	46.4	52.5	43.8	1423	+77.6
Male	96.9	101.0	67.6	2349	-14.6

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

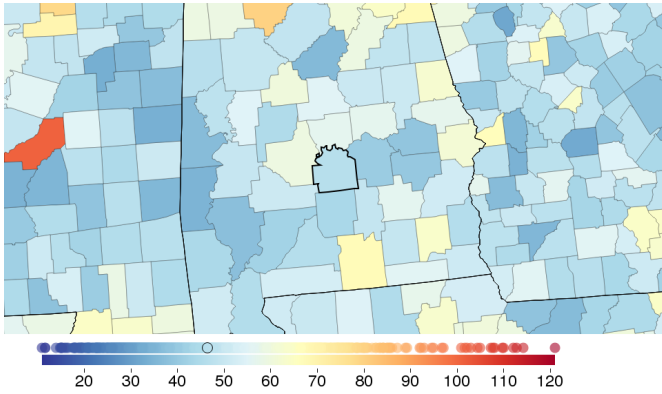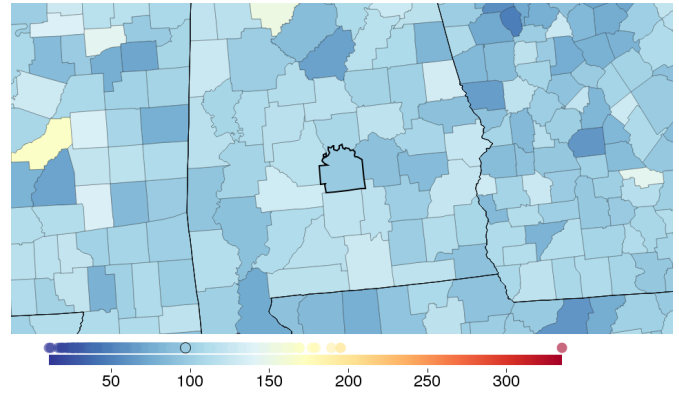**Fig. 9: Female tracheal, bronchus, and lung cancer, 2014**

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

FINDINGS: BREAST CANCER

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	35.4	30.2	25.9	3060	+10.6
Male	0.5	0.4	0.3	3083	-8.2

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

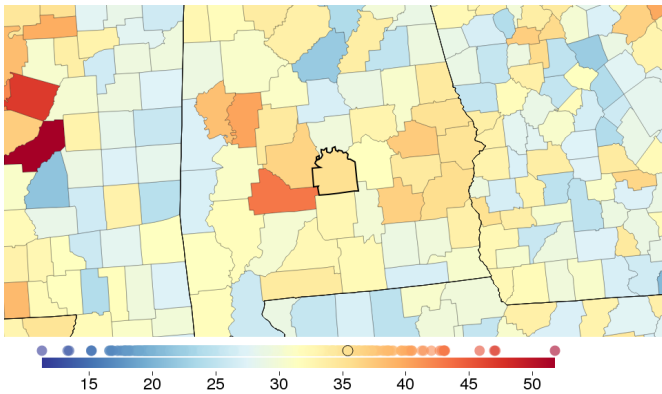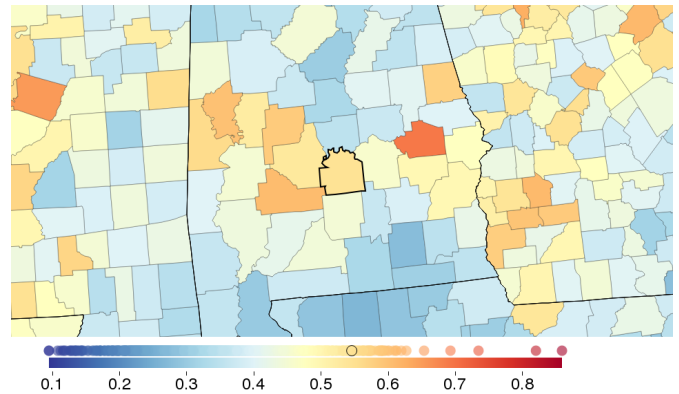**Fig. 11: Female breast cancer, 2014**

Fig. 12: Male breast cancer, 2014

FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	1.6	2.1	1.9	258	+29.4
Male	3.4	5.2	4.5	217	+63.0

rate per 100,000 population, age-standardized, 2014
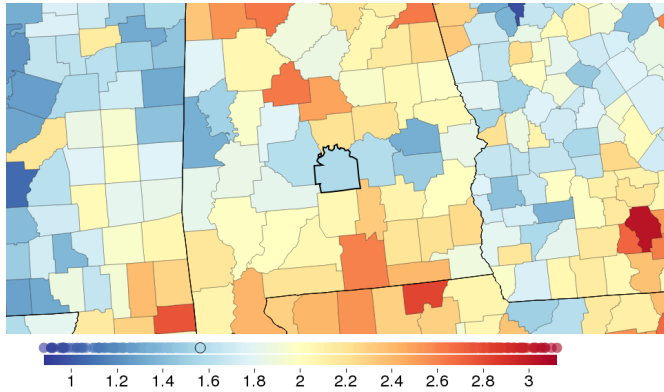
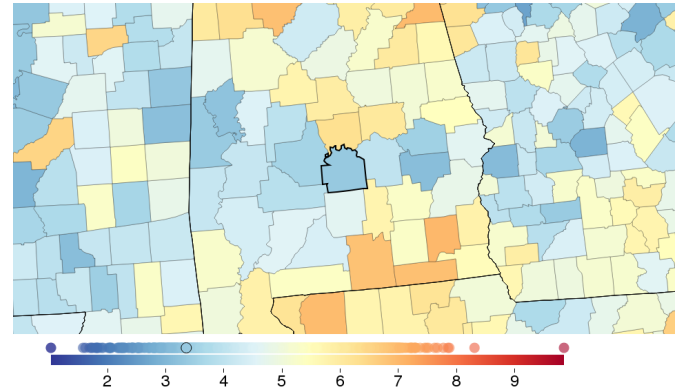**Fig. 13: Female malignant skin melanoma, 2014**

Fig. 14: Male malignant skin melanoma, 2014

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

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	108.7	64.3	49.6	3102	+49.9
Male	122.2	78.8	63.8	3094	+60.0

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

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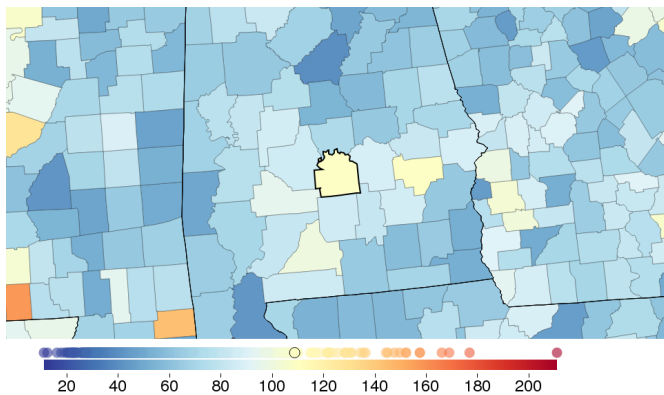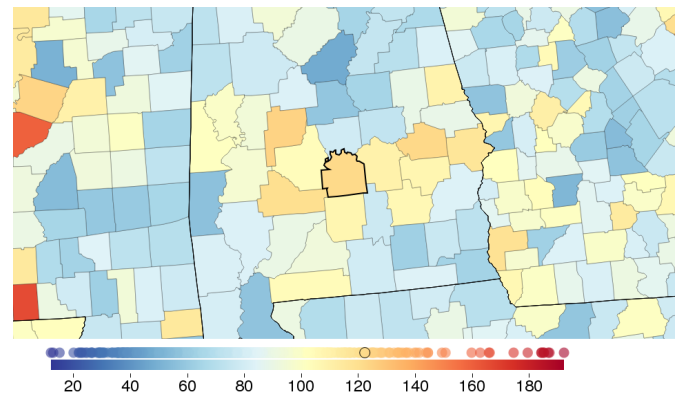

Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	16.1	11.7	9.0	3002	-12.9
Male	58.9	42.8	30.9	3053	-13.4

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

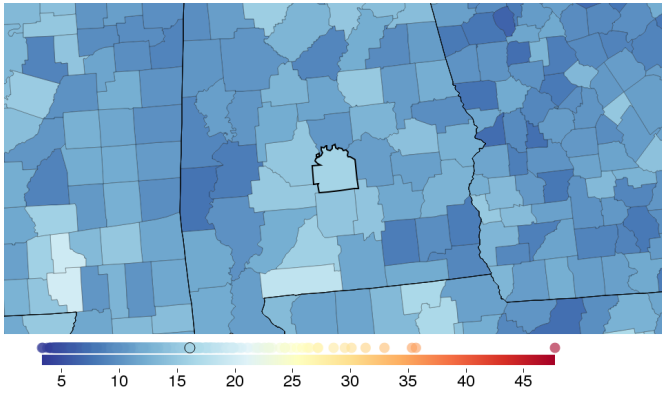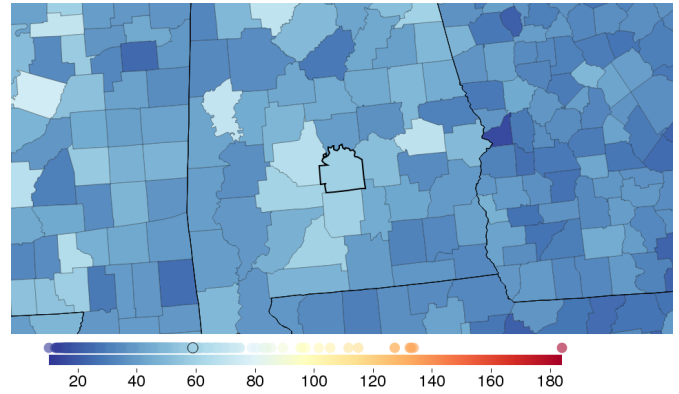**Fig. 17: Female self-harm and interpersonal violence mortality, 2014**

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

FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	25.5	14.8	8.1	3049	+8.7
Male	80.7	34.6	19.8	3124	-4.6

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

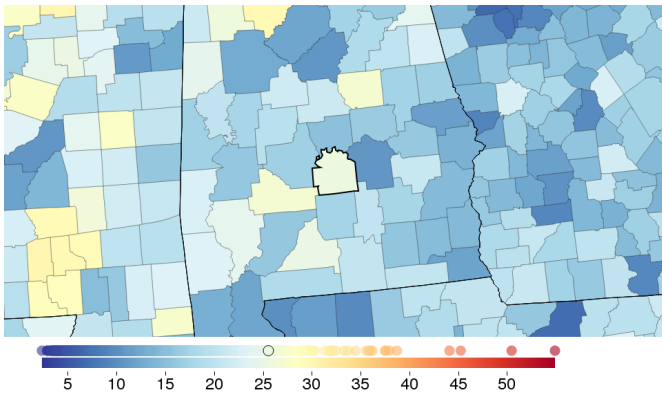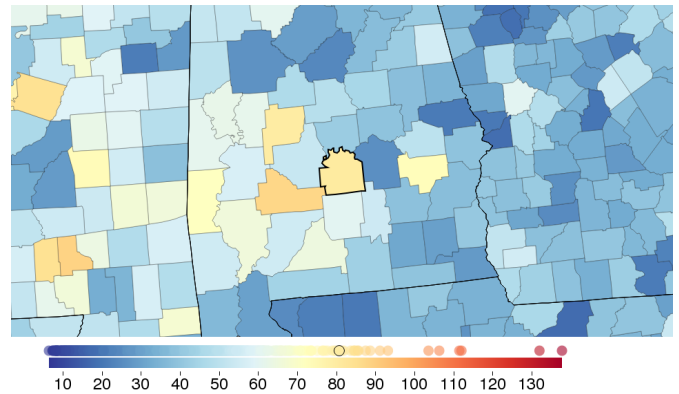**Fig. 19: Female transport injuries mortality, 2014**

Fig. 20: Male transport injuries mortality, 2014

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	4.4	10.1	8.2	374	+126.7
Male	8.8	18.9	18.7	384	+28.3

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

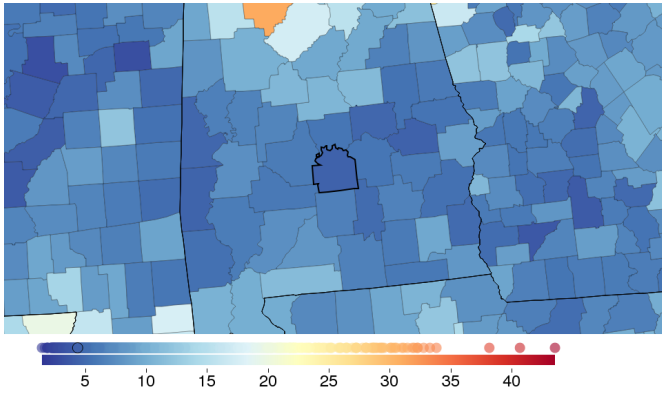**Fig. 21: Female mental and substance use disorders mortality, 2014**
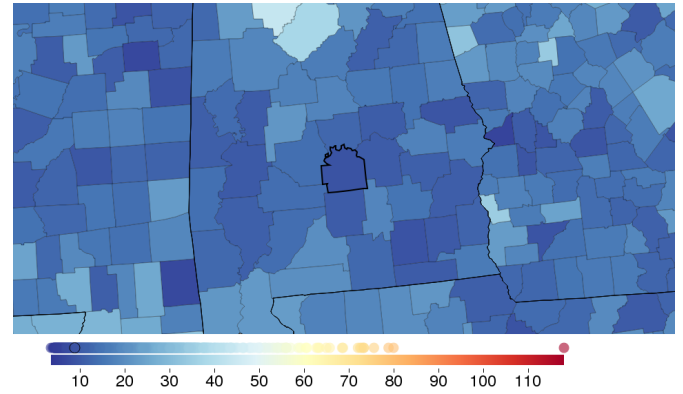

Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Lowndes County	Alabama	National	National rank	% change 1980-2014
Female	13.5	15.3	11.8	1934	+10.8
Male	21.9	29.0	22.2	1495	-15.4

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

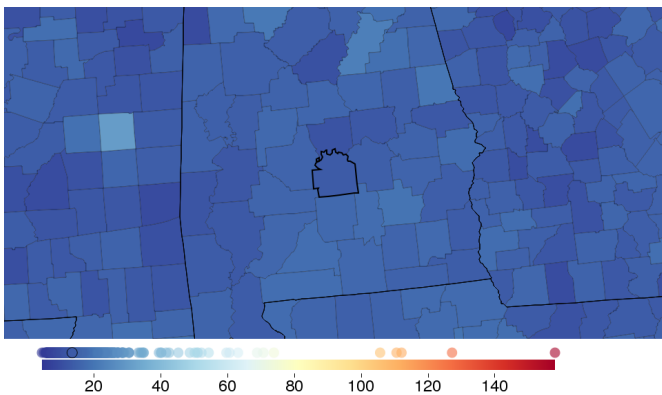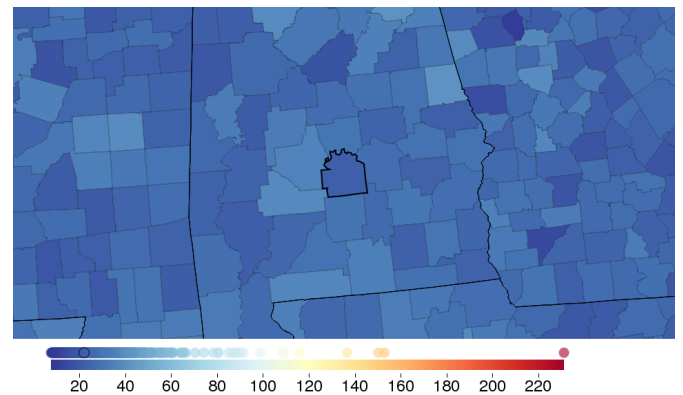**Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014**

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

FINDINGS: HEAVY DRINKING

Sex	Lowndes County	Alabama	National	National rank	% change 2005-2012
Female	2.1	4.3	6.7	182	+0.4
Male	11.6	8.9	9.9	2120	+19.0

prevalence (%), age-standardized, 2012
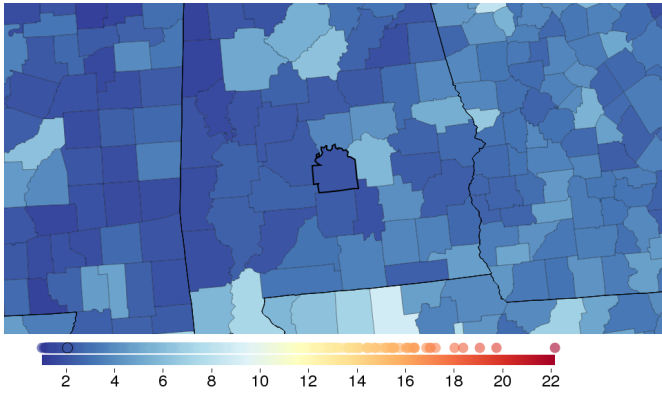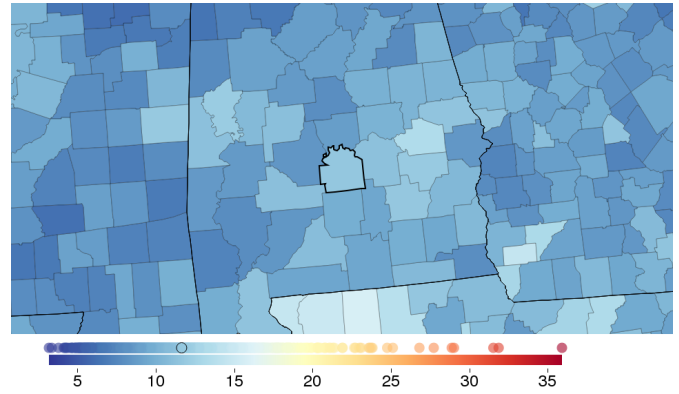
Fig. 25: Female heavy drinking, 2012

Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

Sex	Lowndes County	Alabama	National	National rank	% change 2002-2012
Female	5.9	7.9	12.4	313	+23.4
Male	20.8	19.1	24.5	920	-4.7

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012
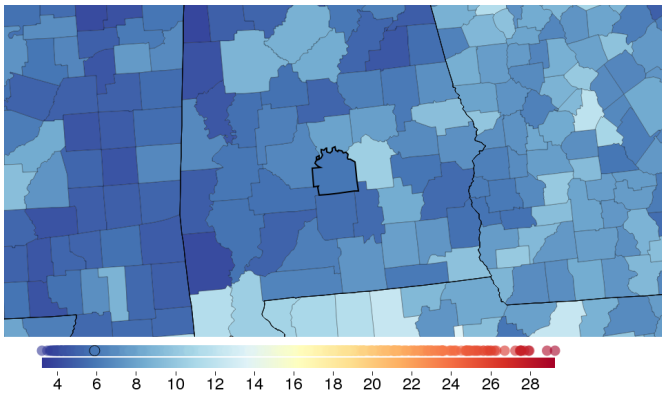
Fig. 28: Male binge drinking, 2012
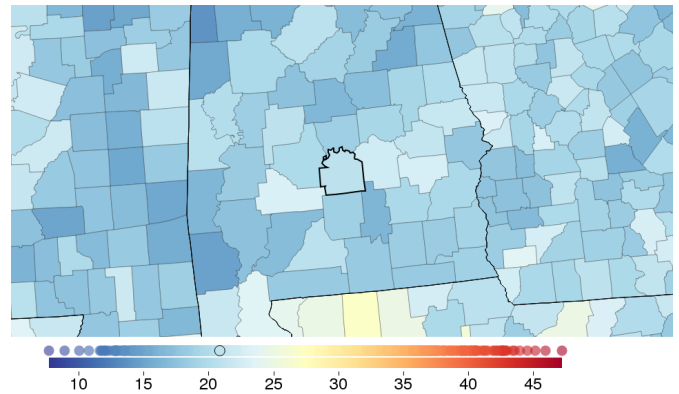
FINDINGS: SMOKING

Sex	Lowndes County	Alabama	National	National rank	% change 1996-2012
Female	20.5	21.0	17.9	1151	+3.6
Male	30.7	26.8	22.2	2802	-3.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012
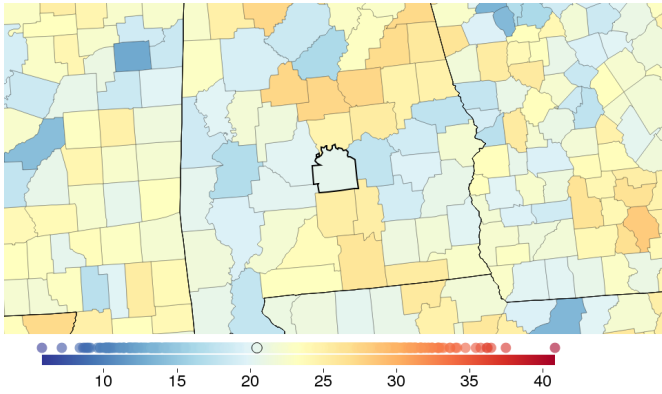
Fig. 30: Male smoking, 2012
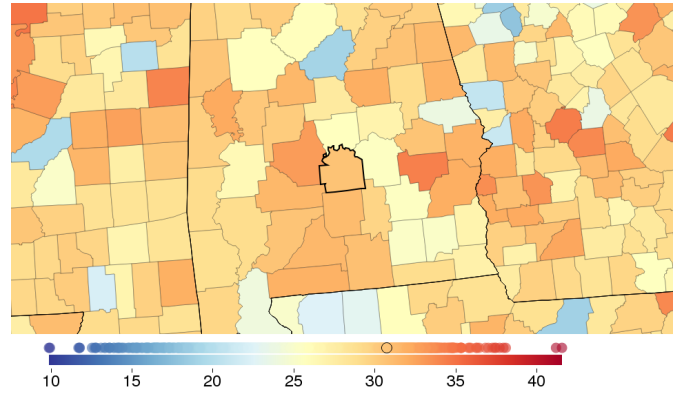
FINDINGS: OBESITY

Sex	Lowndes County	Alabama	National	National rank	% change 2001-2011
Female	55.3	42.2	36.1	3113	+14.7
Male	41.6	37.3	33.8	2907	+19.0

prevalence (%), age-standardized, 2011
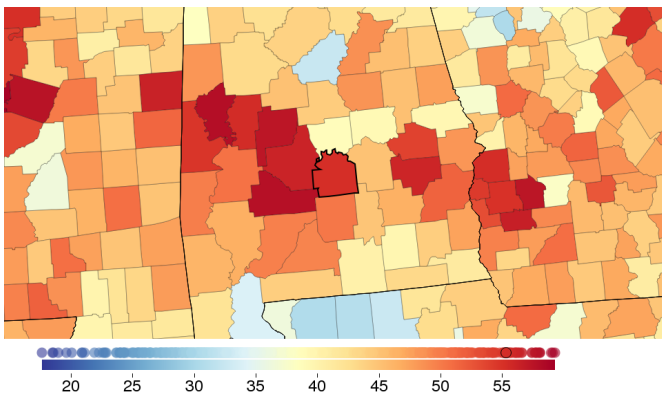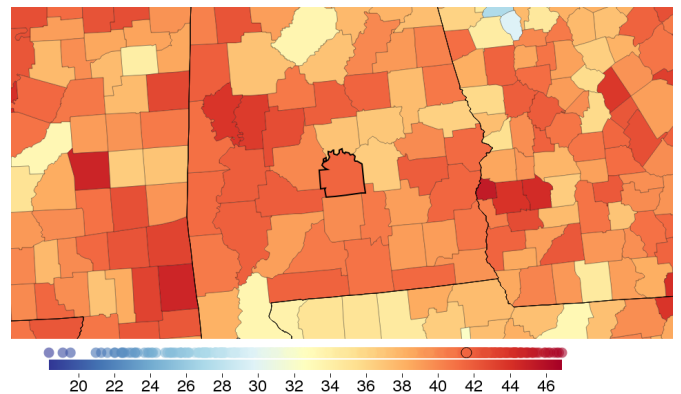
Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Lowndes County	Alabama	National	National rank	% change 2001-2011
Female	37.3	42.0	52.6	2991	+19.0
Male	44.7	49.5	56.3	2851	-1.2

prevalence (%), age-standardized, 2011
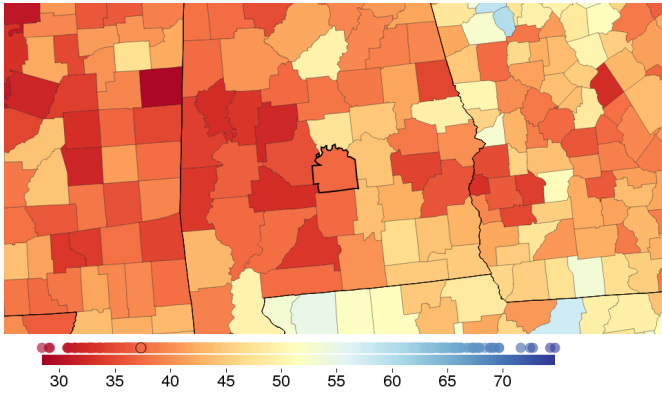
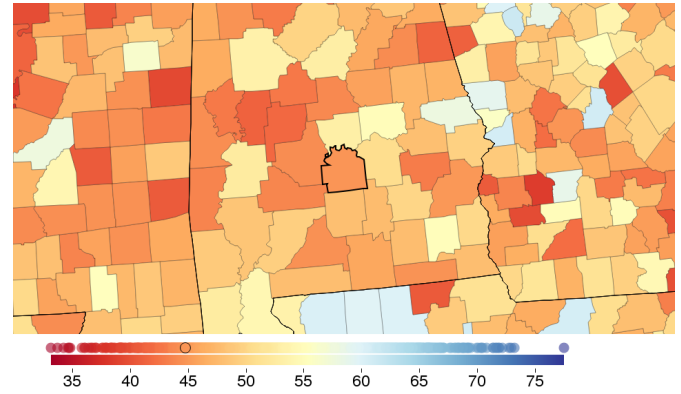**Fig. 33: Female recommended physical activity, 2011**

Fig. 34: Male recommended physical activity, 2011