# COUNTY PROFILE: Jackson 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

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+0.9	2948	81.5	78.3	77.0	Female
+4.4	2884	76.7	72.9	71.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

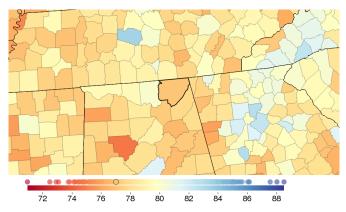
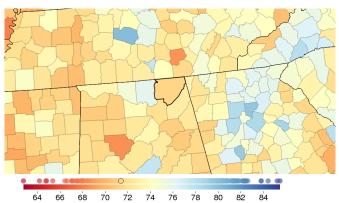


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+3.6	2953	667.8	841.7	937.4	Female
-13.4	2975	930.1	1195.9	1354.3	Male

Fig. 3: Female all-cause mortality, 2014

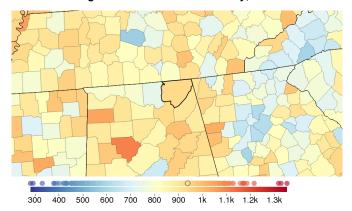
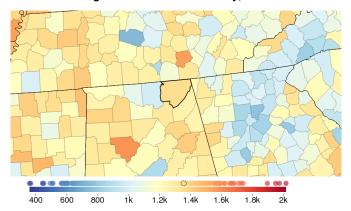


Fig. 4: Male all-cause mortality, 2014

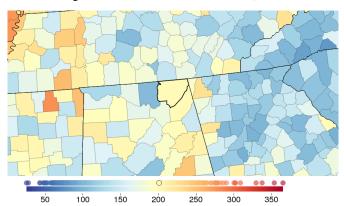


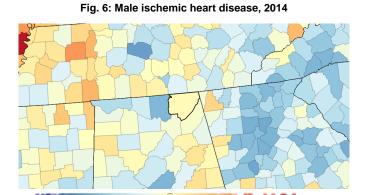
#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-201	National rank	National	Alabama	<b>Jackson County</b>	Sex
-31	2912	124.9	157.8	201.0	Female
-46	2873	191.5	233.7	294.5	Male

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Alabama	Jackson County	Sex
-51.5	2100	47.4	59.8	56.3	Female
-43.7	2879	48.8	64.0	70.6	Male

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

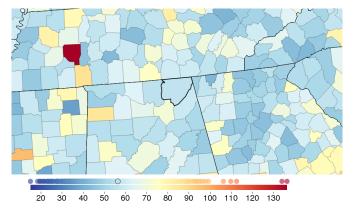
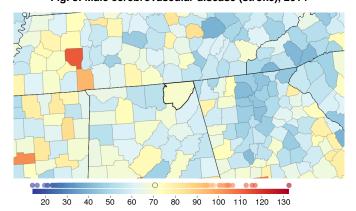


Fig. 8: Male cerebrovascular disease (stroke), 2014

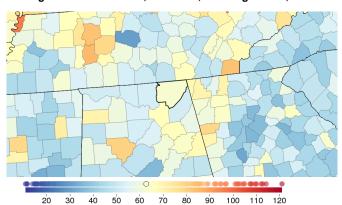


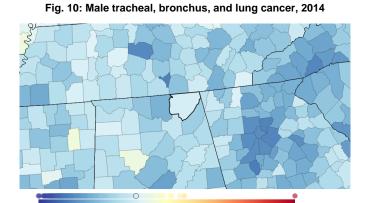
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+107.6	2786	43.8	52.5	62.7	Female
+0.6	3047	67.6	101.0	133.8	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	Alabama	<b>Jackson County</b>	Sex
-3.5	2889	25.9	30.2	32.1	Female
-4.8	2124	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

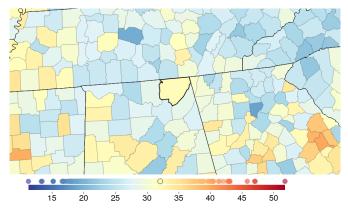
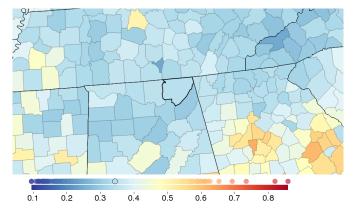


Fig. 12: Male breast cancer, 2014

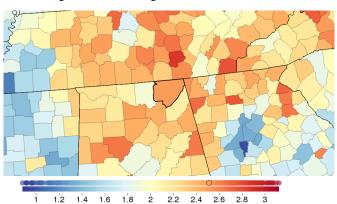


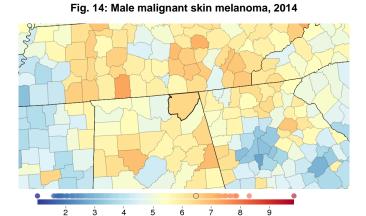
## FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Jackson County</b>	Alabama	National	National rank	% change 1980-2014
Female	2.5	2.1	1.9	2681	+4.6
Male	6.5	5.2	4.5	2979	+53.6

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	Jackson County	Sex
+16.5	2492	49.6	64.3	69.0	Female
+37.9	2074	63.8	78.8	75.1	Male

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

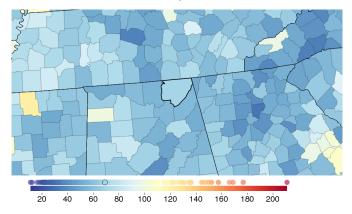
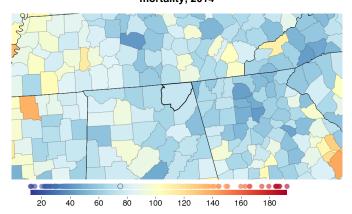


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+39.9	2861	9.0	11.7	14.4	Female
+17.7	2639	30.9	42.8	43.4	Male

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

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

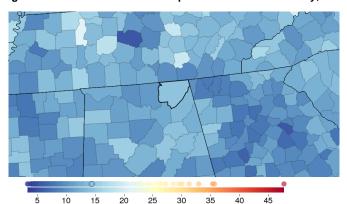


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Alabama	Jackson County	Sex
-3.2	2918	8.1	14.8	22.5	Female
-17.6	2831	19.8	34.6	48.9	Male

Fig. 19: Female transport injuries mortality, 2014

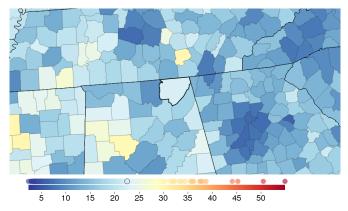
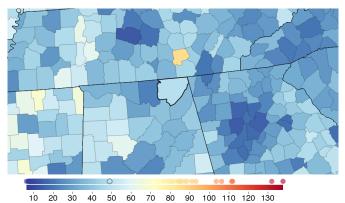


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+633.6	2451	8.2	10.1	11.6	Female
+176.1	1279	18.7	18.9	13.9	Male

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

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

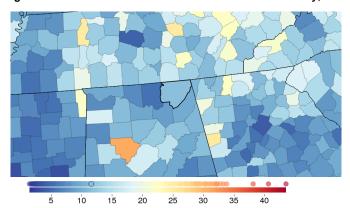


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Alabama	<b>Jackson County</b>	Sex
+75.5	2746	11.8	15.3	17.4	Female
+59.4	2905	22.2	29.0	36.1	Male

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

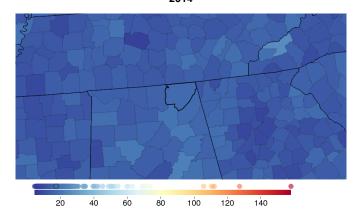
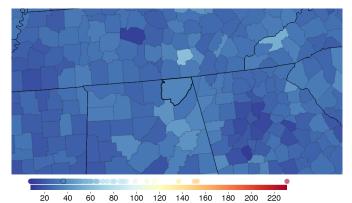


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

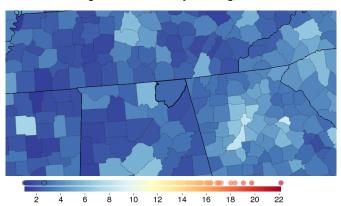


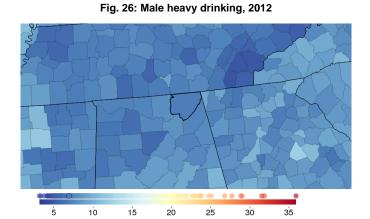
# FINDINGS: HEAVY DRINKING

Sex	<b>Jackson County</b>	Alabama	National	National rank	% change 2005-2012
Female	2.6	4.3	6.7	385	+32.4
Male	7.0	8.9	9.9	222	+4.0

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Alabama	<b>Jackson County</b>	Sex
+41.4	190	12.4	7.9	5.3	Female
+14.3	139	24.5	19.1	15.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

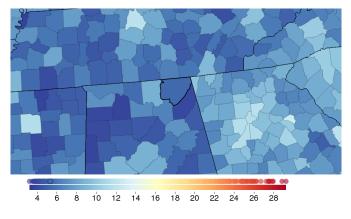
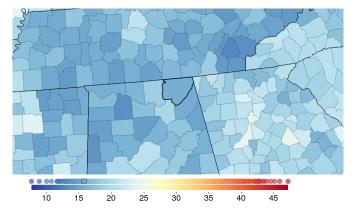


Fig. 28: Male binge drinking, 2012

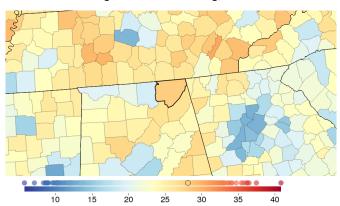


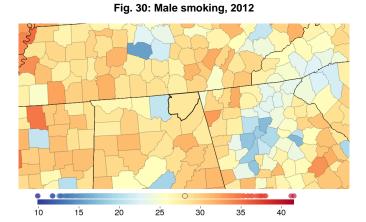
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Alabama	Jackson County	Sex
-4.6	2934	17.9	21.0	28.1	Female
-16.2	2218	22.2	26.8	28.1	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Alabama	Jackson County	Sex
+18.6	1880	36.1	42.2	39.8	Female
+22.3	1740	33.8	37.3	37.8	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

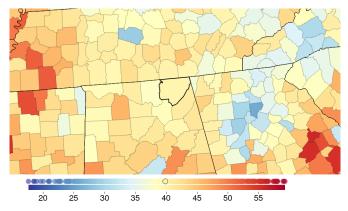
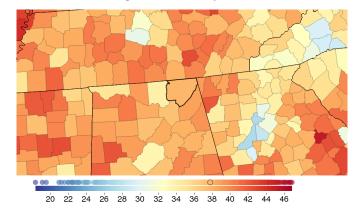


Fig. 32: Male obesity, 2011



## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Alabama	<b>Jackson County</b>	Sex
+10.4	2816	52.6	42.0	39.7	Female
-8.2	2942	56.3	49.5	43.7	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

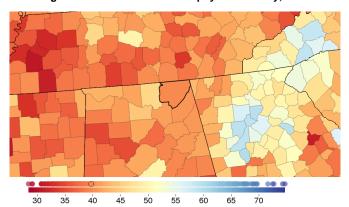
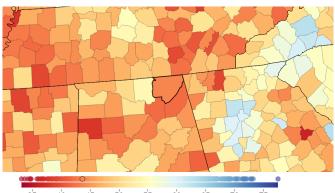


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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