# COUNTY PROFILE: Abbeville County, South Carolina

#### 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	South Carolina	<b>Abbeville County</b>	Sex
+2.5	1932	81.5	79.4	79.7	Female
+7.6	2139	76.7	74.3	74.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

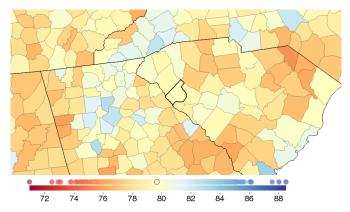
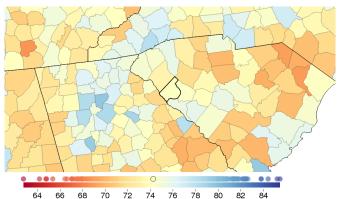


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Abbeville County</b>	South Carolina	National	National rank	% change 1980-2014
Female	724.9	756.8	667.8	1529	-7.0
Male	1050.8	1071.3	930.1	1833	-27.3

Fig. 3: Female all-cause mortality, 2014

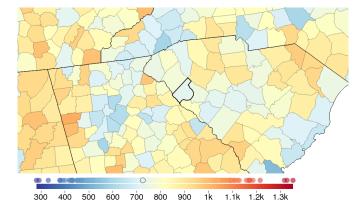
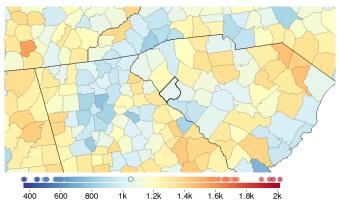


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
-49.4	787	124.9	116.8	107.9	Female
-55.6	1466	191.5	199.4	202.7	Male

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

Fig. 5: Female ischemic heart disease, 2014

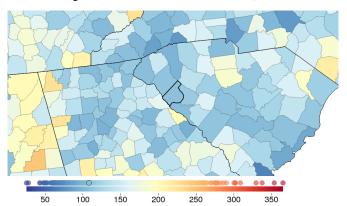
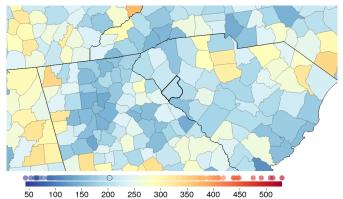


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
-37.2	2082	47.4	55.2	56.1	Female
-52.8	2363	48.8	59.0	59.9	Male

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

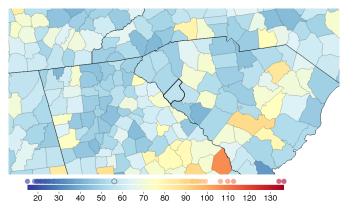
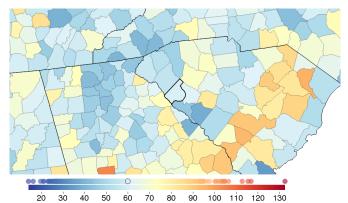


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
+107.1	1681	43.8	47.2	48.6	Female
-16.8	2324	67.6	83.5	96.0	Male

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

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

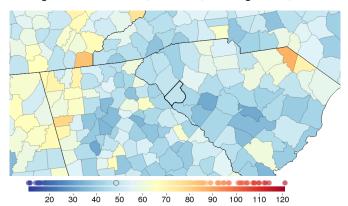
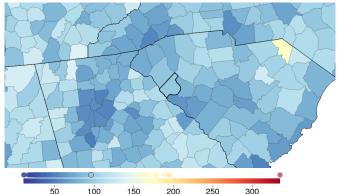


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
-16.0	1660	25.9	28.1	26.1	Female
-12.0	2700	0.3	0.4	0.4	Male

Fig. 11: Female breast cancer, 2014

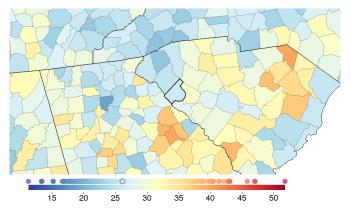
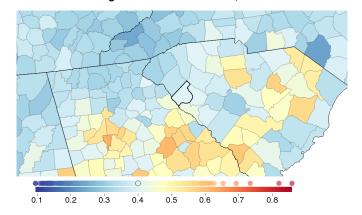


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
+7.9	1299	1.9	1.8	2.0	Female
+48.2	1306	4.5	4.7	4.7	Male

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

Fig. 13: Female malignant skin melanoma, 2014

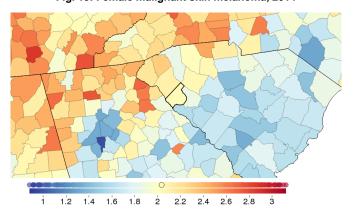


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
+28.6	1194	49.6	59.2	50.3	Female
+31.5	1514	63.8	70.3	66.6	Male

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

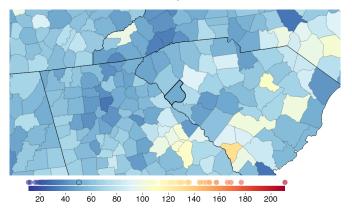
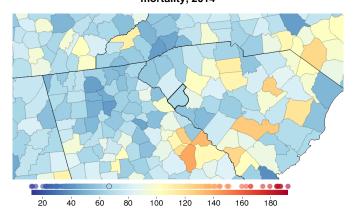


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
-13.0	2216	9.0	11.0	11.3	Female
-18.7	1699	30.9	36.6	33.7	Male

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

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

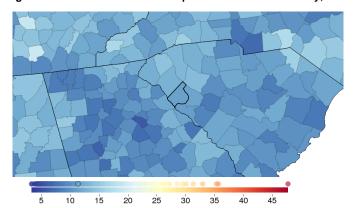
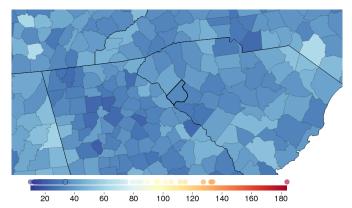


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	South Carolina	Abbeville County	Sex
-31.9	1606	8.1	11.8	13.6	Female
-36.6	1489	19.8	31.8	29.8	Male

Fig. 19: Female transport injuries mortality, 2014

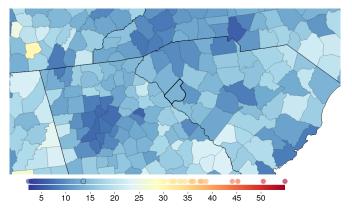
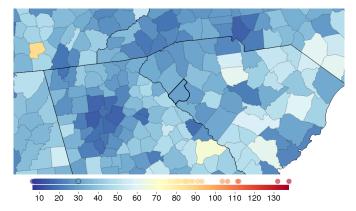


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	South Carolina	<b>Abbeville County</b>	Sex
+351.2	1688	8.2	9.5	8.3	Female
+78.7	1347	18.7	17.8	14.2	Male

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

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

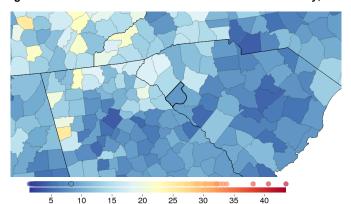
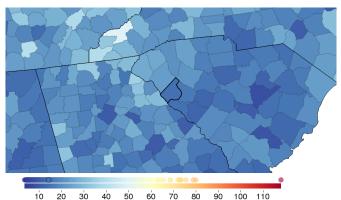


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	South Carolina	<b>Abbeville County</b>	Sex
+7.3	1460	11.8	14.1	12.1	Female
+25.2	2525	22.2	27.8	29.3	Male

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

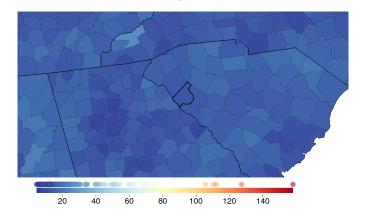
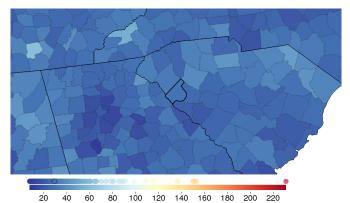


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

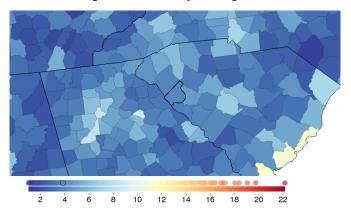


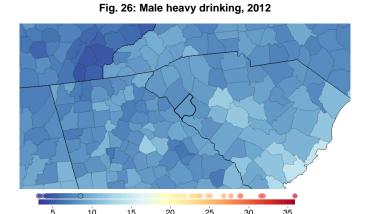
#### FINDINGS: HEAVY DRINKING

Sex	<b>Abbeville County</b>	South Carolina	National	National rank	% change 2005-2012
Female	3.8	5.6	6.7	909	+27.1
Male	8.5	10.1	9.9	775	+21.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	South Carolina	Abbeville County	Sex
+35.3	942	12.4	10.1	8.4	Female
+8.1	725	24.5	23.5	19.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

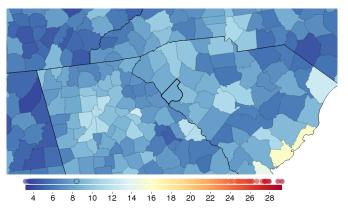
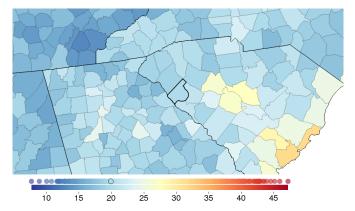


Fig. 28: Male binge drinking, 2012

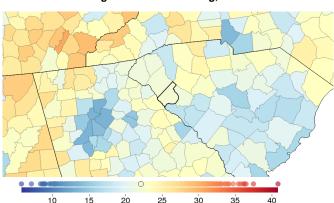


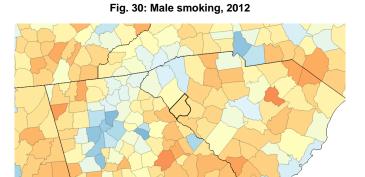
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	South Carolina	Abbeville County	Sex
+3.9	1642	17.9	19.6	22.1	Female
-9.4	2393	22.2	25.3	28.8	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	South Carolina	Abbeville County	Sex
+22.2	2446	36.1	40.7	42.5	Female
+21.6	2070	33.8	35.4	38.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

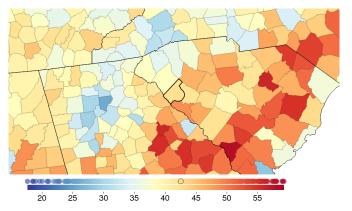
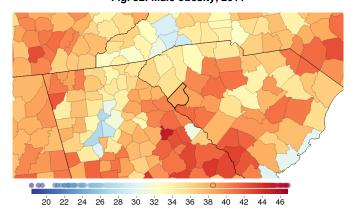


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Abbeville County</b>	South Carolina	National	National rank	% change 2001-2011
Female	44.0	49.1	52.6	2451	+14.0
Male	56.9	55.1	56.3	838	+2.2

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

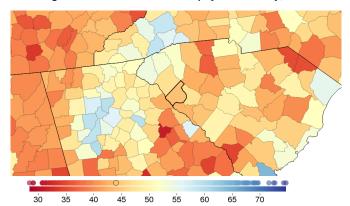
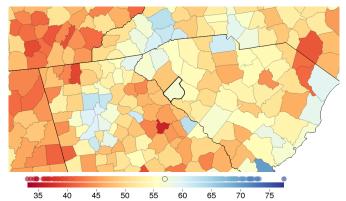


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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