# COUNTY PROFILE: Anderson County, Tennessee

#### 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	Tennessee	<b>Anderson County</b>	Sex
+1.1	2297	81.5	78.9	78.9	Female
+5.7	2075	76.7	73.7	74.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

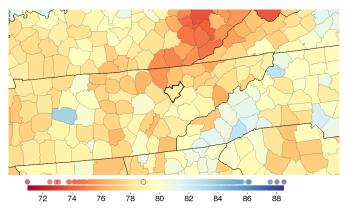
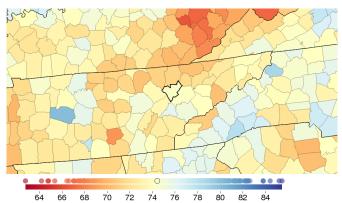


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+1.6	2155	667.8	811.8	794.0	Female
-20.9	2065	930.1	1148.8	1091.7	Male

Fig. 3: Female all-cause mortality, 2014

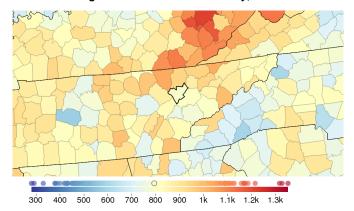
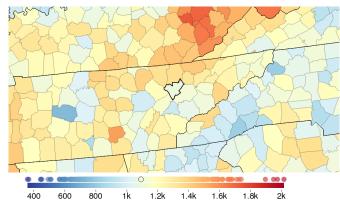


Fig. 4: Male all-cause mortality, 2014

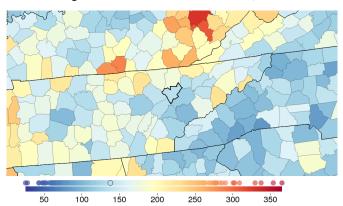


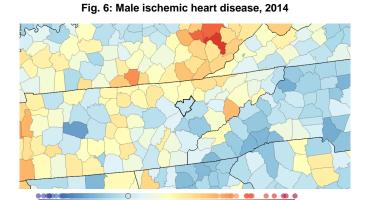
#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
-35.4	1710	124.9	151.3	137.6	Female
-46.8	1707	191.5	241.0	213.2	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	Tennessee	<b>Anderson County</b>	Sex
-56.6	1235	47.4	58.3	48.6	Female
-54.6	1681	48.8	62.0	52.9	Male

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

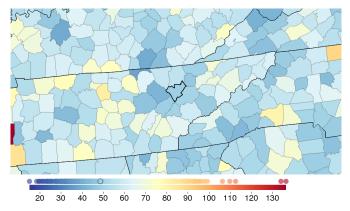
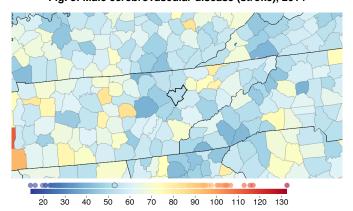


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+86.2	2843	43.8	54.7	64.0	Female
-32.8	2245	67.6	98.5	93.5	Male

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

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

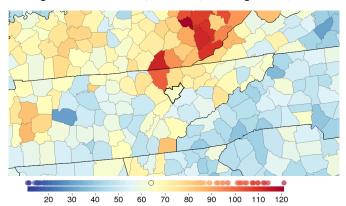
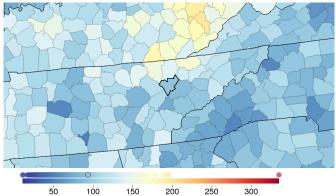


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
-23.5	978	25.9	27.9	24.2	Female
-13.5	1611	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

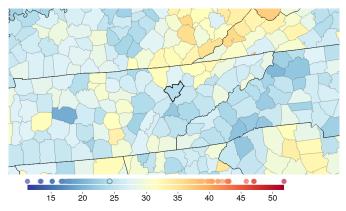
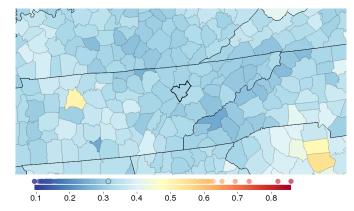


Fig. 12: Male breast cancer, 2014

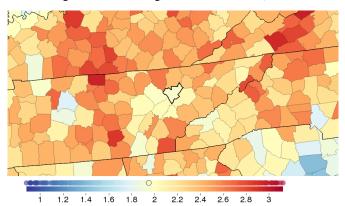


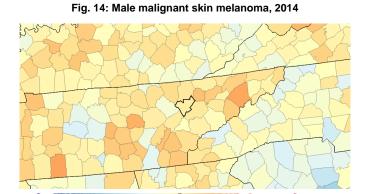
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Tennessee	Anderson County	Sex
-10.6	1050	1.9	2.0	1.9	Female
+42.5	2625	4.5	5.3	5.9	Male

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	Tennessee	<b>Anderson County</b>	Sex
+54.2	1689	49.6	61.3	56.8	Female
+64.5	1528	63.8	74.2	66.8	Male

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

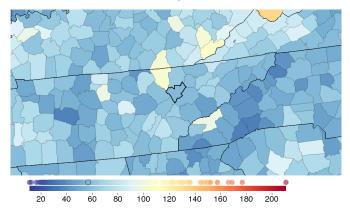
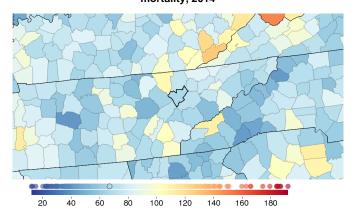


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Anderson County</b>	Tennessee	National	National rank	% change 1980-2014
Female	13.3	11.6	9.0	2687	+29.8
Male	40.6	38.9	30.9	2439	-0.8

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

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

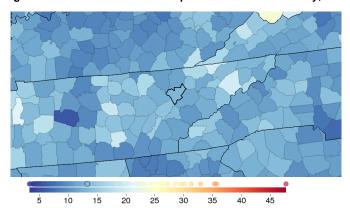


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+8.2	2087	8.1	12.1	15.9	Female
-32.4	1492	19.8	28.8	29.9	Male

Fig. 19: Female transport injuries mortality, 2014

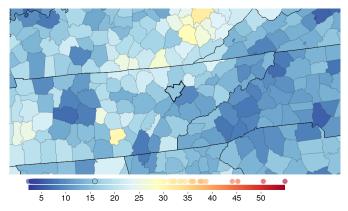
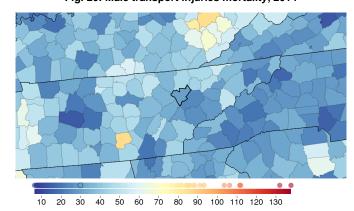


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+1301.3	2970	8.2	12.4	18.0	Female
+412.3	2887	18.7	22.9	30.3	Male

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

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

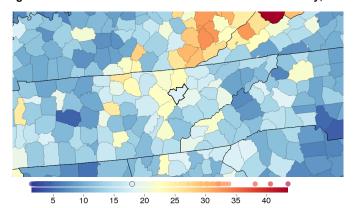
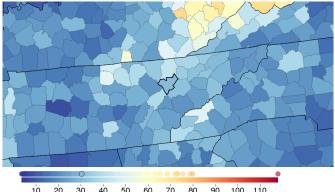


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+67.4	2040	11.8	13.5	13.8	Female
+50.1	2412	22.2	26.7	28.2	Male

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

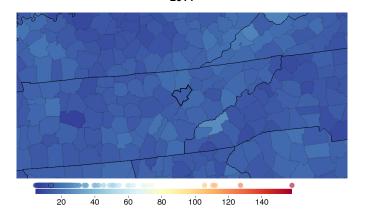
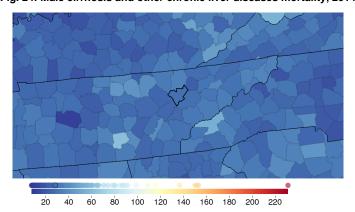


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

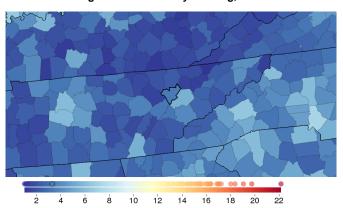


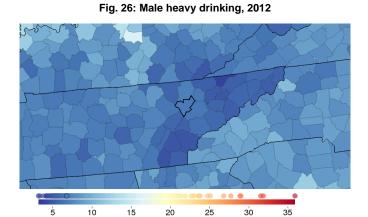
# FINDINGS: HEAVY DRINKING

Sex	<b>Anderson County</b>	Tennessee	National	National rank	% change 2005-2012
Female	3.3	4.0	6.7	643	+36.0
Male	6.8	7.0	9.9	179	+34.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Tennessee	Anderson County	Sex
+81.1	496	12.4	7.9	6.7	Female
+41.7	183	24.5	17.4	16.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

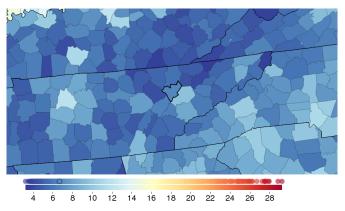
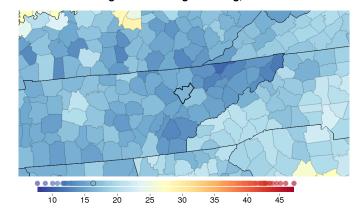


Fig. 28: Male binge drinking, 2012

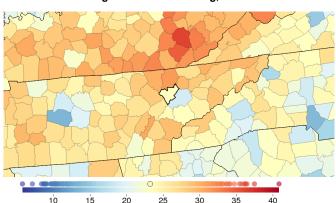


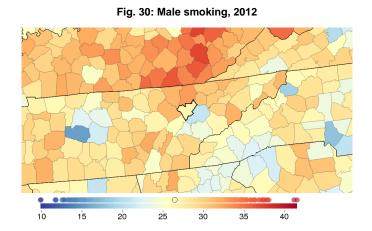
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	Tennessee	<b>Anderson County</b>	Sex
-16.2	2007	17.9	22.1	23.2	Female
-13.9	1829	22.2	25.9	26.4	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Tennessee	<b>Anderson County</b>	Sex
+34.0	1358	36.1	39.9	37.7	Female
+30.7	995	33.8	36.1	36.0	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

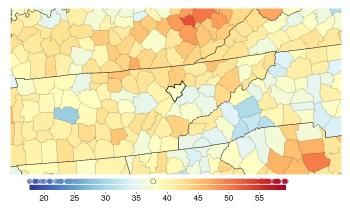
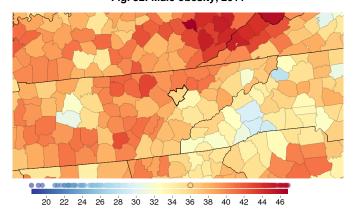


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Anderson County</b>	Tennessee	National	National rank	% change 2001-2011
Female	42.8	39.9	52.6	2576	+19.2
Male	52.2	46.7	56.3	1829	+6.2

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

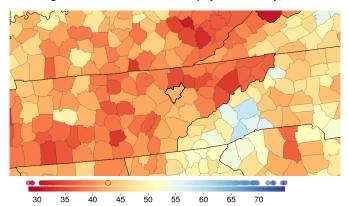
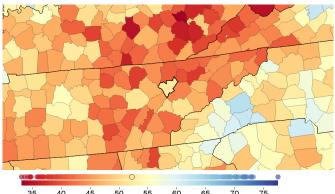


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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