# COUNTY PROFILE: Surry County, North 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	North Carolina	<b>Surry County</b>	Sex
+0.4	2121	81.5	80.2	79.3	Female
+7.2	2155	76.7	75.4	74.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

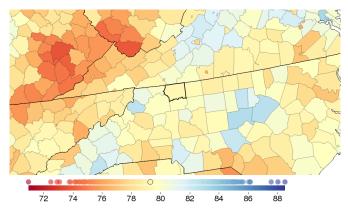
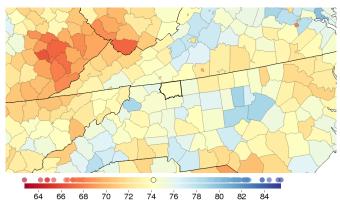


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Surry County</b>	North Carolina	National	National rank	% change 1980-2014
Female	798.7	725.0	667.8	2190	+7.4
Male	1113.0	1011.0	930.1	2166	-26.8

Fig. 3: Female all-cause mortality, 2014

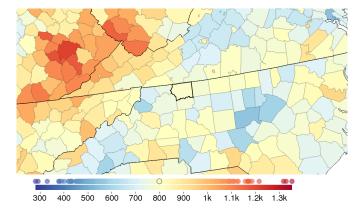
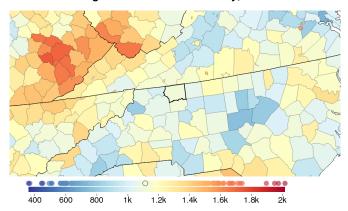


Fig. 4: Male all-cause mortality, 2014

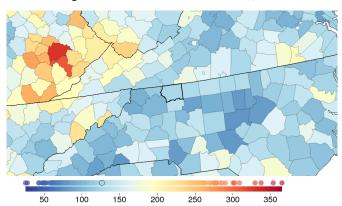


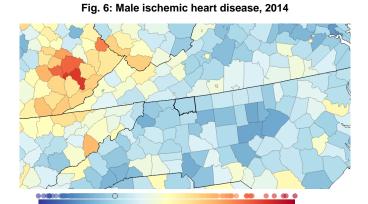
#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
-39.2	1379	124.9	114.8	126.6	Female
-65.1	1102	191.5	185.5	188.2	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	North Carolina	<b>Surry County</b>	Sex
-21.4	2430	47.4	55.4	60.2	Female
-49.8	1996	48.8	57.5	56.0	Male

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

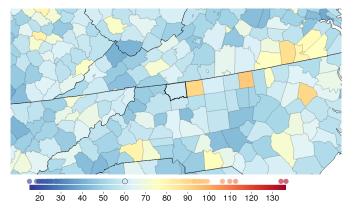
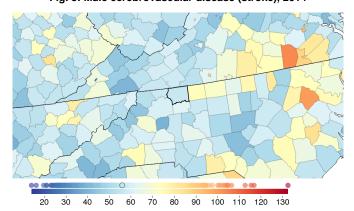


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
+142.1	2320	43.8	47.3	55.4	Female
-2.7	2771	67.6	82.7	112.5	Male

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

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

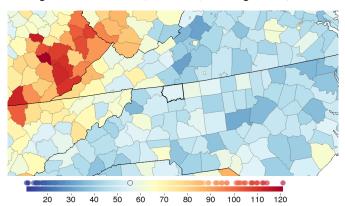
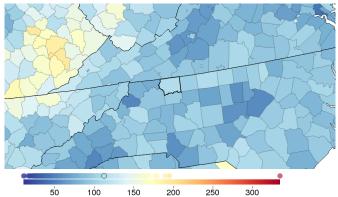


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
-1.4	2086	25.9	26.6	27.4	Female
-9.8	1782	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

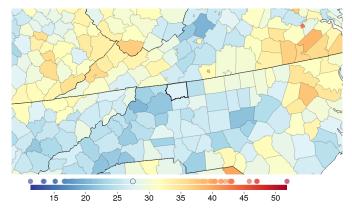
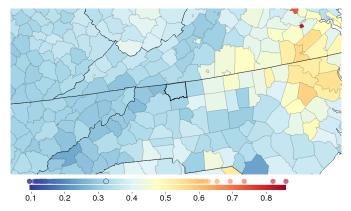


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Surry County</b>	North Carolina	National	National rank	% change 1980-2014
Female	2.7	2.0	1.9	2947	+13.9
Male	5.4	4.8	4.5	2222	+38.7

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

Fig. 13: Female malignant skin melanoma, 2014

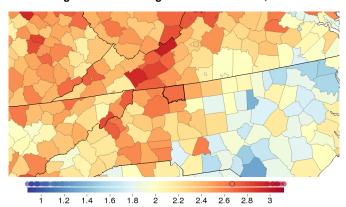


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
+52.9	1493	49.6	57.6	54.4	Female
+41.1	2383	63.8	71.4	80.7	Male

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

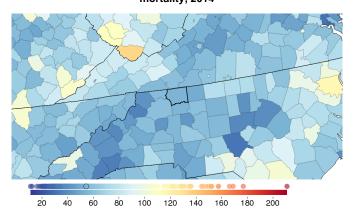
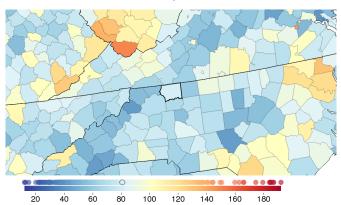


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
+14.2	1925	9.0	9.9	10.4	Female
-9.6	2208	30.9	32.2	38.0	Male

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

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

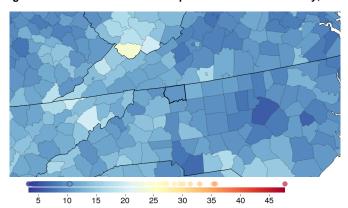


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
-16.7	1642	8.1	10.1	13.7	Female
-31.5	1343	19.8	24.8	28.5	Male

Fig. 19: Female transport injuries mortality, 2014

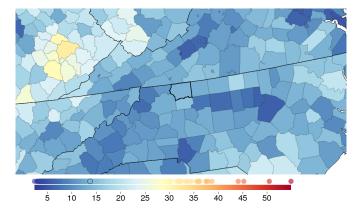
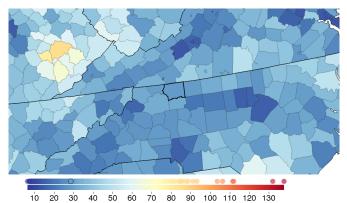


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
+509.0	2430	8.2	8.1	11.5	Female
+159.8	2675	18.7	17.5	25.6	Male

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

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

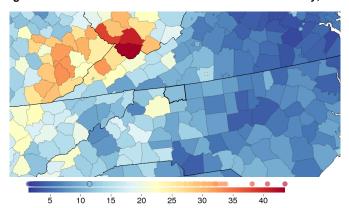
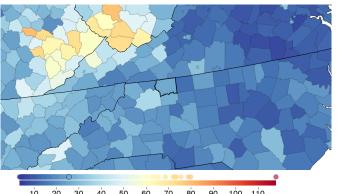


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	North Carolina	<b>Surry County</b>	Sex
+63.7	2268	11.8	12.2	14.7	Female
+12.8	2089	22.2	23.2	25.5	Male

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

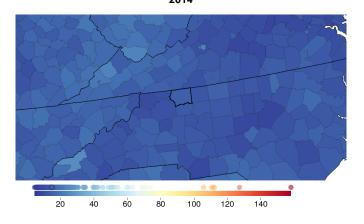
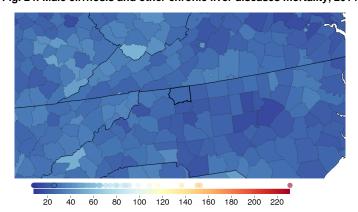


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

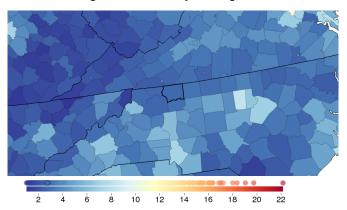


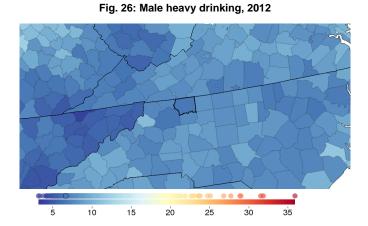
# FINDINGS: HEAVY DRINKING

Sex	<b>Surry County</b>	North Carolina	National	National rank	% change 2005-2012
Female	2.7	5.0	6.7	415	+30.1
Male	6.6	8.4	9.9	156	+26.9

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	North Carolina	<b>Surry County</b>	Sex
+37.8	359	12.4	8.8	6.1	Female
+16.3	320	24.5	20.4	17.5	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

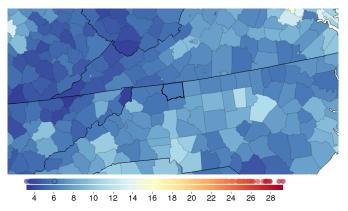
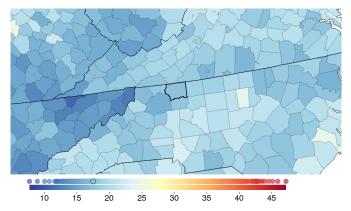


Fig. 28: Male binge drinking, 2012

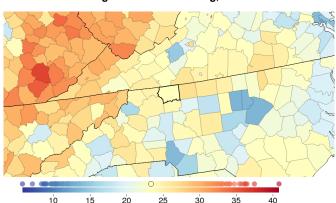


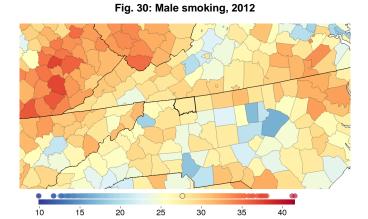
# FINDINGS: SMOKING

% change 1996-2012	National rank	National	North Carolina	<b>Surry County</b>	Sex
-19.0	2043	17.9	19.5	23.3	Female
-19.3	2125	22.2	23.6	27.6	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	North Carolina	<b>Surry County</b>	Sex
+24.2	2102	36.1	38.6	40.9	Female
+30.7	1581	33.8	34.9	37.4	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

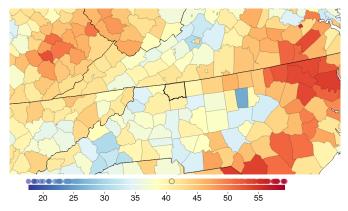
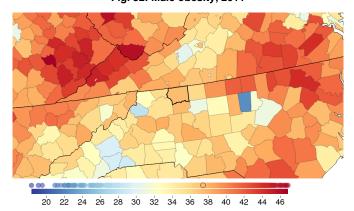


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Surry County</b>	North Carolina	National	National rank	% change 2001-2011
Female	45.2	48.2	52.6	2314	+29.1
Male	47.4	54.3	56.3	2585	-5.0

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

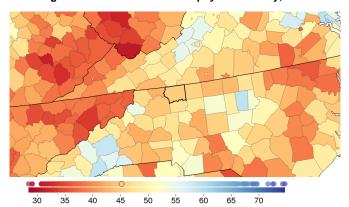
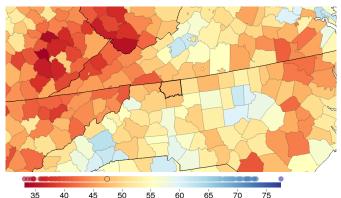


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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