# COUNTY PROFILE: Montgomery 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>Montgomery County</b>	Sex
+4.6	1661	81.5	80.2	80.2	Female
+9.5	2044	76.7	75.4	74.5	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

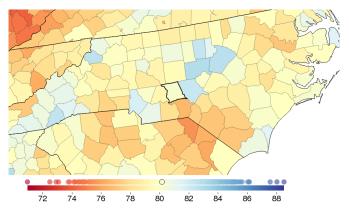
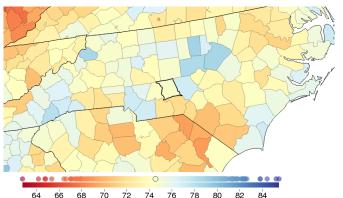


Fig. 2: Male life expectancy, 2014



### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Montgomery County</b>	North Carolina	National	National rank	% change 1980-2014
Female	698.8	725.0	667.8	1260	-19.8
Male	1058.8	1011.0	930.1	1871	-32.9

Fig. 3: Female all-cause mortality, 2014

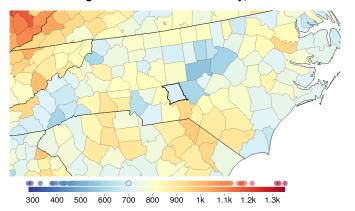
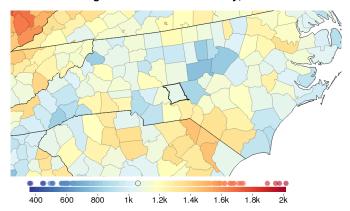


Fig. 4: Male all-cause mortality, 2014

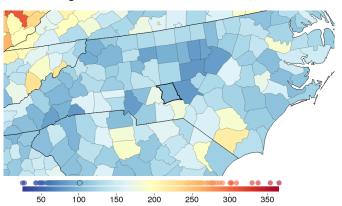


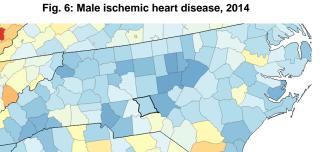
### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
-65.2	589	124.9	114.8	101.1	Female
-63.0	1181	191.5	185.5	191.0	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>Montgomery County</b>	Sex
-52.8	740	47.4	55.4	44.2	Female
-59.1	1975	48.8	57.5	55.8	Male

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

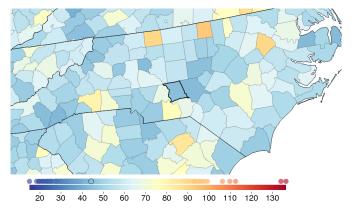
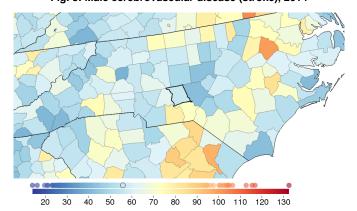


Fig. 8: Male cerebrovascular disease (stroke), 2014

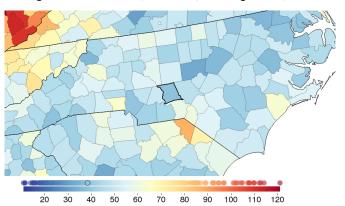


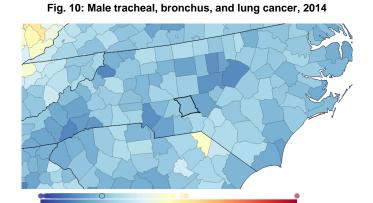
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+71.0	691	43.8	47.3	38.4	Female
-21.2	2050	67.6	82.7	88.4	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	North Carolina	<b>Montgomery County</b>	Sex
-29.6	645	25.9	26.6	23.1	Female
-23.9	1953	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

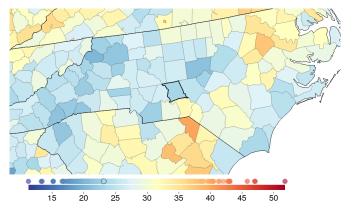
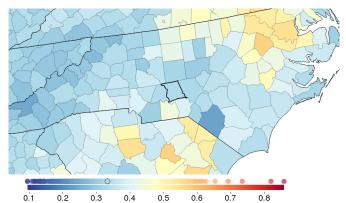


Fig. 12: Male breast cancer, 2014



### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
-19.1	513	1.9	2.0	1.7	Female
+22.6	1317	4.5	4.8	4.7	Male

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

Fig. 13: Female malignant skin melanoma, 2014

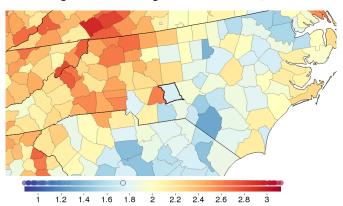
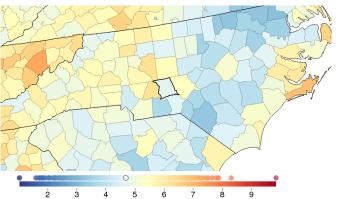


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+23.3	2331	49.6	57.6	65.8	Female
+22.4	1864	63.8	71.4	71.6	Male

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

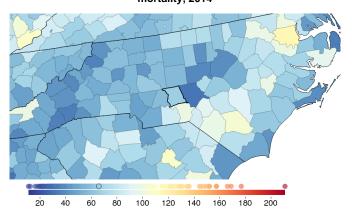
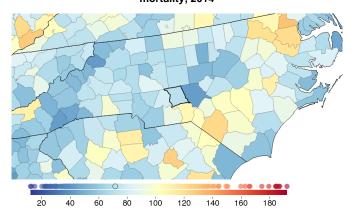


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Montgomery County</b>	North Carolina	National	National rank	% change 1980-2014
Female	10.2	9.9	9.0	1852	-22.0
Male	37.6	32.2	30.9	2168	-17.3

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

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

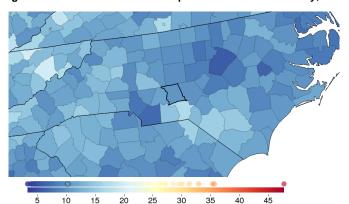
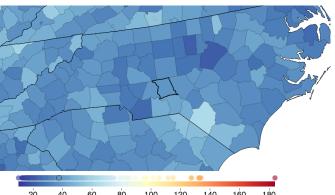


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
-22.5	2011	8.1	10.1	15.6	Female
-31.9	2289	19.8	24.8	39.0	Male

Fig. 19: Female transport injuries mortality, 2014

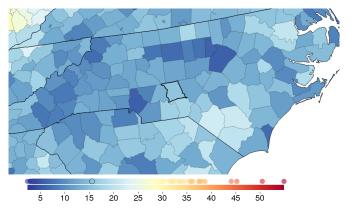
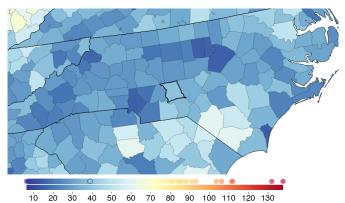


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+141.3	747	8.2	8.1	5.5	Female
+37.7	2099	18.7	17.5	19.0	Male

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

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

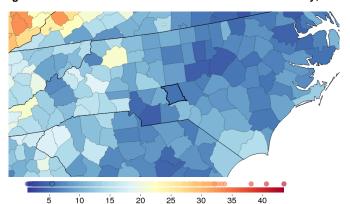
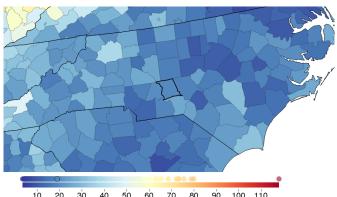


Fig. 22: Male mental and substance use disorders mortality, 2014



### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+8.2	1197	11.8	12.2	11.4	Female
+7.0	1945	22.2	23.2	24.7	Male

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

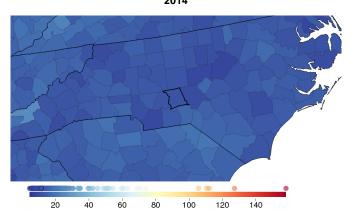
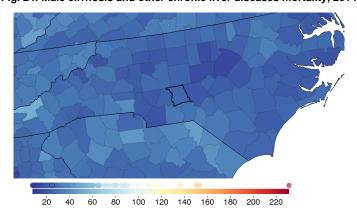


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

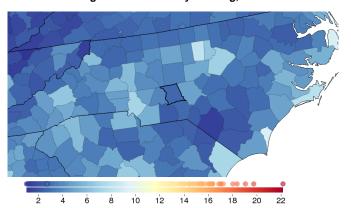


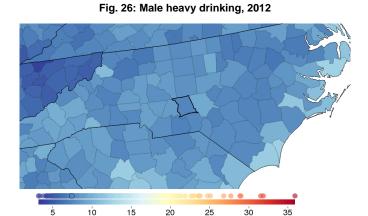
### FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+29.5	396	6.7	5.0	2.7	Female
+26.0	347	9.9	8.4	7.4	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+29.7	351	12.4	8.8	6.0	Female
+25.2	556	24.5	20.4	19.0	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

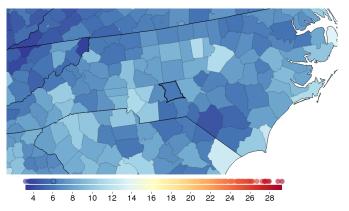
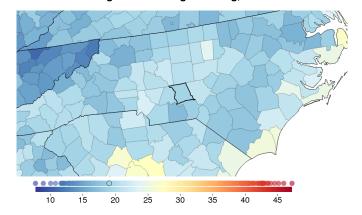


Fig. 28: Male binge drinking, 2012

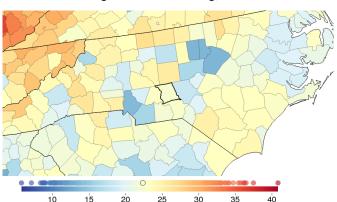


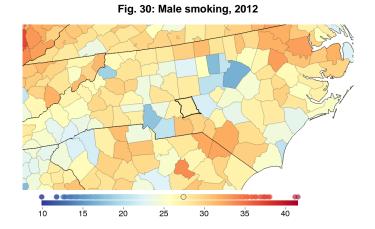
### FINDINGS: SMOKING

% change 1996-2012	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
-13.3	1732	17.9	19.5	22.3	Female
-20.9	2062	22.2	23.6	27.4	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





### FINDINGS: OBESITY

% change 2001-2011	National rank	National	North Carolina	<b>Montgomery County</b>	Sex
+38.6	2764	36.1	38.6	45.2	Female
+20.1	1502	33.8	34.9	37.3	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

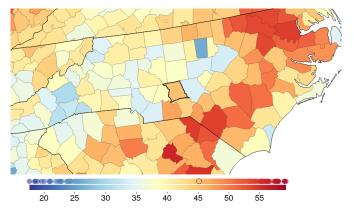
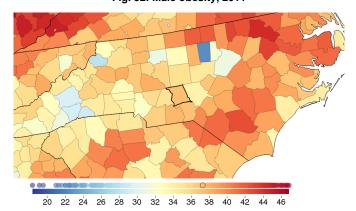


Fig. 32: Male obesity, 2011



### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Montgomery County</b>	North Carolina	National	National rank	% change 2001-2011
Female	38.5	48.2	52.6	2918	+17.1
Male	47.9	54.3	56.3	2529	+4.4

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

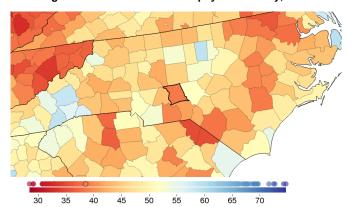
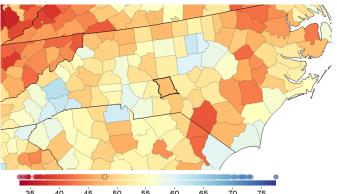


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Montgomery County, North Carolina. Seattle, WA: IHME, 2016.

Institute for Health Metrics and Evaluation 2301 Fifth Ave., Suite 600 Seattle, WA 98121 USA

Telephone: +1-206-897-2800 E-mail: engage@healthdata.org

www.healthdata.org

