# COUNTY PROFILE: Cecil County, Maryland

#### 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.

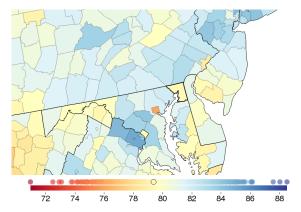
Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

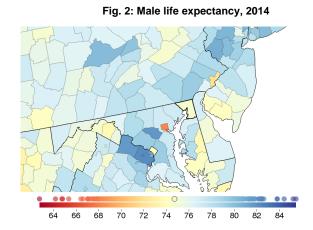
#### FINDINGS: LIFE EXPECTANCY

% change 1980-2014	National rank	National	Maryland	Cecil County	Sex
+3.2	2074	81.5	81.4	79.4	Female
+6.0	1976	76.7	76.8	74.7	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014





FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Maryland	<b>Cecil County</b>	Sex
-13.1	2165	667.8	647.6	795.0	Female
-23.0	2028	930.1	906.0	1083.5	Male

Fig. 3: Female all-cause mortality, 2014

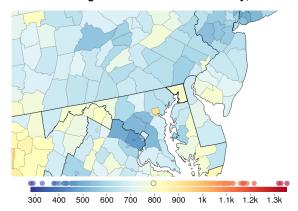
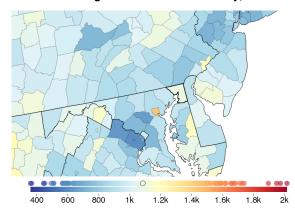


Fig. 4: Male all-cause mortality, 2014

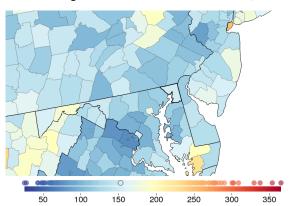


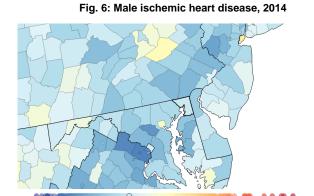
#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Maryland	Cecil County	Sex
-48.9	2144	124.9	122.1	152.5	Female
-52.7	1833	191.5	185.6	219.3	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	Maryland	<b>Cecil County</b>	Sex
-9.6	1725	47.4	48.5	52.7	Female
-22.9	1591	48.8	49.7	52.2	Male

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

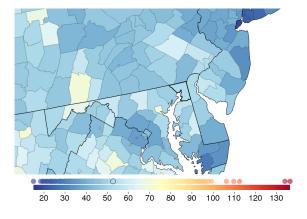
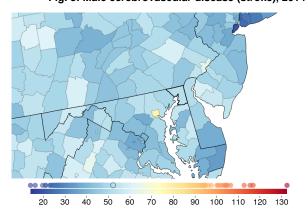


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Maryland	<b>Cecil County</b>	Sex
+59.6	2884	43.8	42.5	64.8	Female
-30.4	1931	67.6	62.0	85.3	Male

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

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

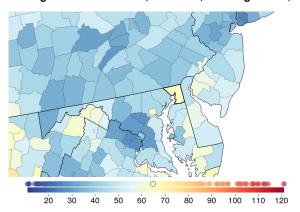
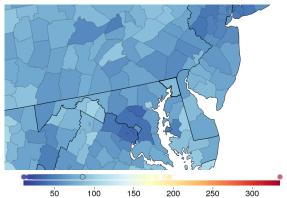


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Maryland	Cecil County	Sex
-26.8	1841	25.9	26.8	26.7	Female
-4.8	2489	0.3	0.5	0.4	Male

Fig. 11: Female breast cancer, 2014

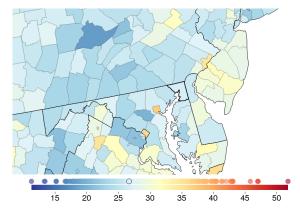
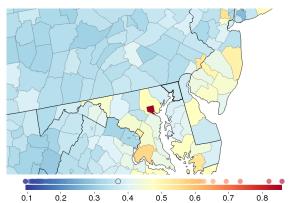


Fig. 12: Male breast cancer, 2014

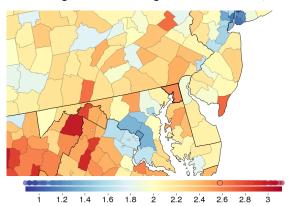


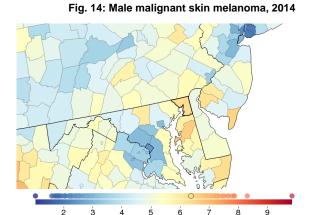
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Maryland	<b>Cecil County</b>	Sex
+11.0	2814	1.9	1.8	2.6	Female
+43.5	2935	4.5	4.2	6.4	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	Maryland	<b>Cecil County</b>	Sex
-7.1	1746	49.6	49.6	57.4	Female
-2.3	1715	63.8	62.2	69.5	Male

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

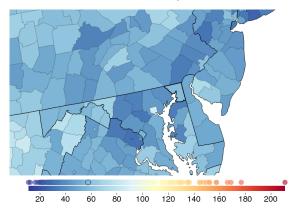
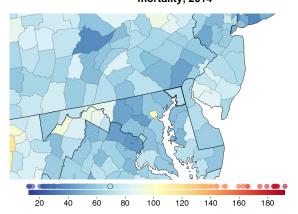


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Cecil County</b>	Maryland	National	National rank	% change 1980-2014
Female	16.8	11.6	9.0	3029	+81.5
Male	50.6	41.6	30.9	2938	+60.1

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

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

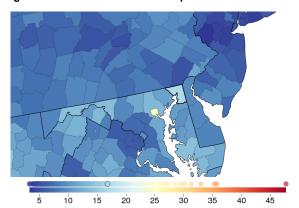


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Maryland	<b>Cecil County</b>	Sex
-42.8	1182	8.1	6.0	11.7	Female
-45.9	990	19.8	15.8	24.8	Male

Fig. 19: Female transport injuries mortality, 2014

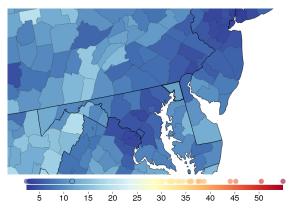
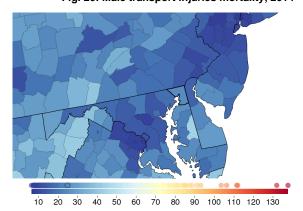


Fig. 20: Male transport injuries mortality, 2014



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

Sex	Cecil County	Maryland	National	National rank	% change 1980-2014
Female	7.6	3.4	8.2	1513	+754.8
Male	17.5	10.9	18.7	1895	+413.1

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

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

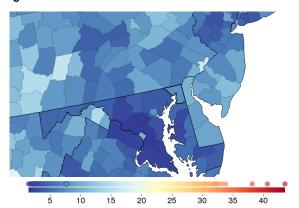
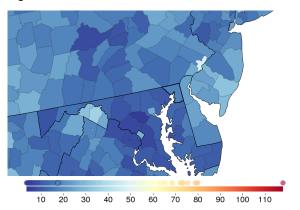


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Maryland	<b>Cecil County</b>	Sex
+18.3	1898	11.8	9.5	13.4	Female
-3.5	1800	22.2	17.9	23.7	Male

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

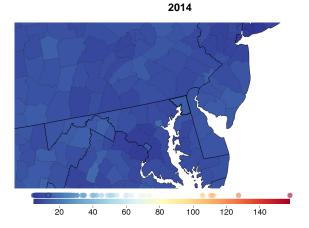
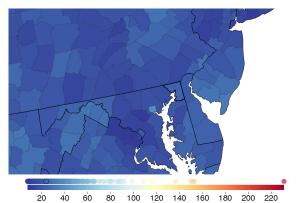


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

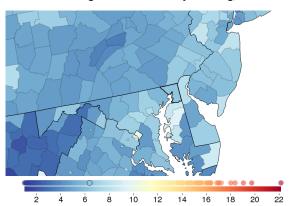


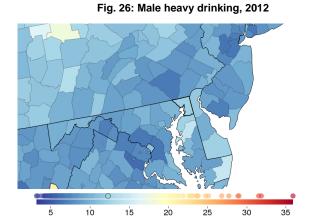
## FINDINGS: HEAVY DRINKING

Sex	<b>Cecil County</b>	Maryland	National	National rank	% change 2005-2012
Female	6.4	6.4	6.7	2054	+44.8
Male	12.3	8.7	9.9	2344	+26.4

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



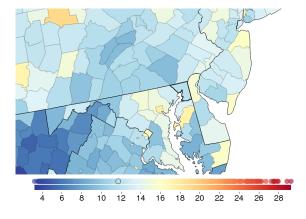


FINDINGS: BINGE DRINKING

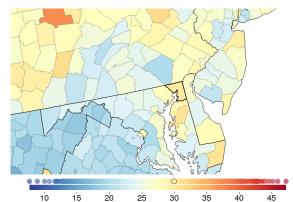
% change 2002-2012	National rank	National	Maryland	<b>Cecil County</b>	Sex
+21.3	1792	12.4	13.3	11.7	Female
+21.0	2503	24.5	23.9	29.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012





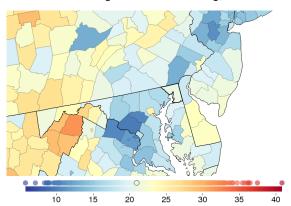


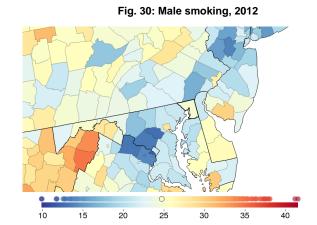
#### FINDINGS: SMOKING

Sex	<b>Cecil County</b>	Maryland	National	National rank	% change 1996-2012
Female	21.0	16.3	17.9	1280	-24.6
Male	24.7	20.3	22.2	1367	-11.9

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



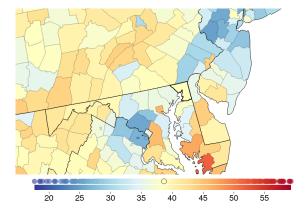


FINDINGS: OBESITY

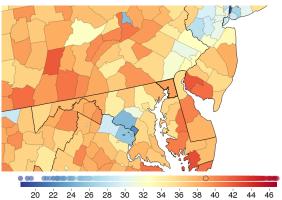
% change 2001-2011	National rank	National	Maryland	<b>Cecil County</b>	Sex
+41.2	1585	36.1	36.9	38.6	Female
+37.7	2218	33.8	33.9	38.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011







#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Cecil County</b>	Maryland	National	National rank	% change 2001-2011
Female	52.2	51.7	52.6	1233	+9.6
Male	53.2	55.4	56.3	1630	-1.2

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

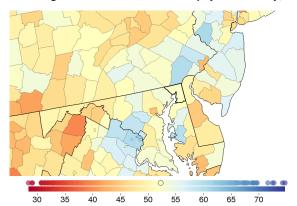
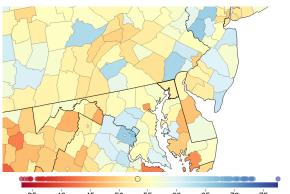


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Cecil County, Maryland. Seattle, WA: IHME, 2016.

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