# COUNTY PROFILE: Columbia County, Pennsylvania

#### 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	Pennsylvania	Columbia County	Sex
+5.1	838	81.5	81.1	81.6	Female
+8.4	1108	76.7	76.3	76.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

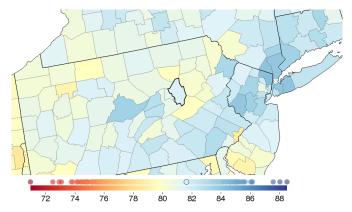
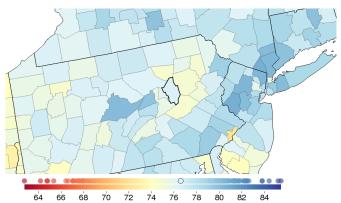


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Columbia County</b>	Pennsylvania	National	National rank	% change 1980-2014
Female	667.6	678.5	667.8	959	-25.7
Male	994.1	966.1	930.1	1446	-34.7

Fig. 3: Female all-cause mortality, 2014

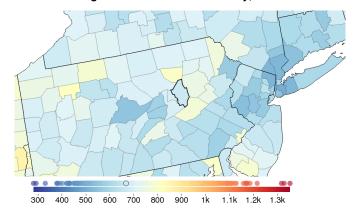
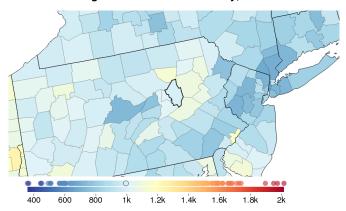


Fig. 4: Male all-cause mortality, 2014

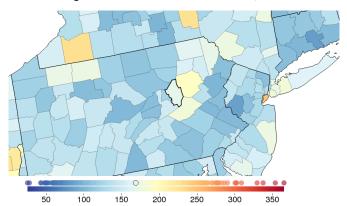


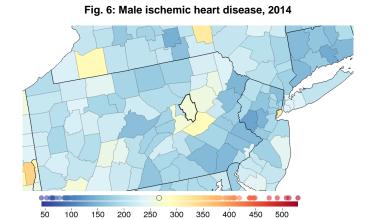
## FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Pennsylvania	Columbia County	Sex
-42.9	2456	124.9	131.8	168.6	Female
-52.6	2611	191.5	203.1	266.2	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	Pennsylvania	Columbia County	Sex
-53.9	793	47.4	49.0	44.8	Female
-54.2	1803	48.8	50.8	54.1	Male

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

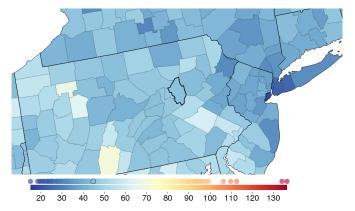
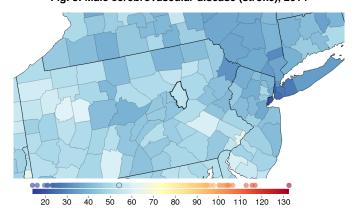


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Pennsylvania	<b>Columbia County</b>	Sex
+47.3	448	43.8	45.1	35.0	Female
-10.1	1754	67.6	72.7	80.9	Male

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

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

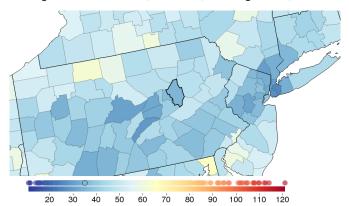


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Pennsylvania	Columbia County	Sex
-34.4	1463	25.9	27.1	25.5	Female
-14.3	1813	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

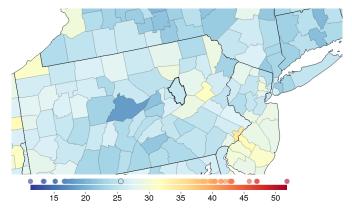
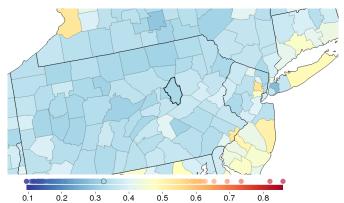


Fig. 12: Male breast cancer, 2014

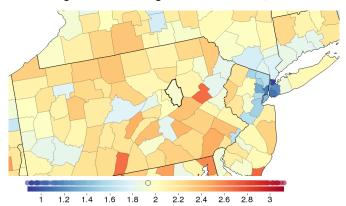


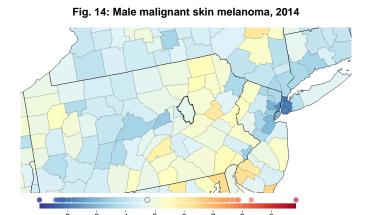
## FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Columbia County	Pennsylvania	National	National rank	% change 1980-2014
Female	1.9	2.1	1.9	1009	+4.0
Male	4.7	4.6	4.5	1395	+25.9

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	Pennsylvania	<b>Columbia County</b>	Sex
-25.2	690	49.6	50.7	44.3	Female
-5.6	1313	63.8	66.7	64.1	Male

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

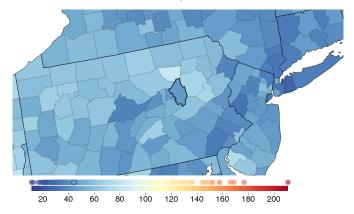
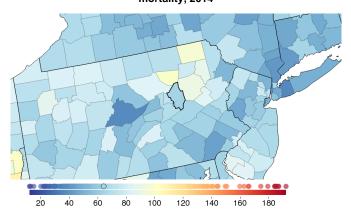


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

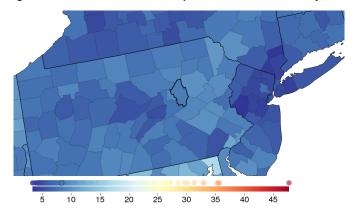


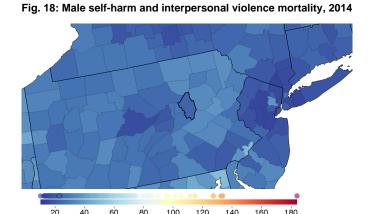
## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Columbia County	Pennsylvania	National	National rank	% change 1980-2014
Female	8.3	8.4	9.0	1028	+14.1
Male	22.9	31.4	30.9	391	-9.8

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	<b>Columbia County</b>	Pennsylvania	National	National rank	% change 1980-2014
Female	8.4	7.0	8.1	514	-30.5
Male	25.0	17.3	19.8	1005	-28.9

Fig. 19: Female transport injuries mortality, 2014

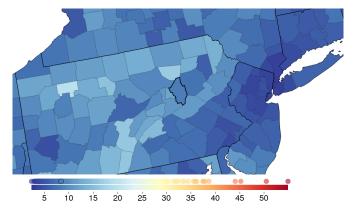
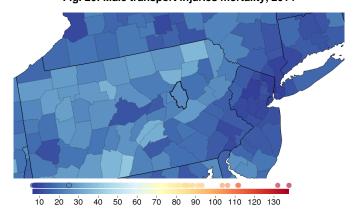


Fig. 20: Male transport injuries mortality, 2014



## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Columbia County	Pennsylvania	National	National rank	% change 1980-2014
Female	8.3	10.0	8.2	1684	+674.8
Male	11.2	23.3	18.7	799	+319.9

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

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

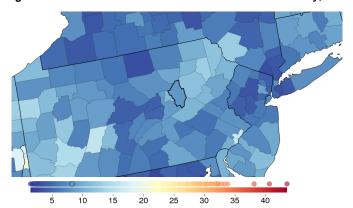
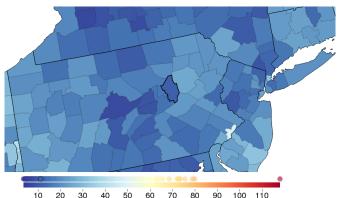


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Pennsylvania	<b>Columbia County</b>	Sex
-20.8	645	11.8	11.2	9.8	Female
-15.2	781	22.2	20.6	17.5	Male

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

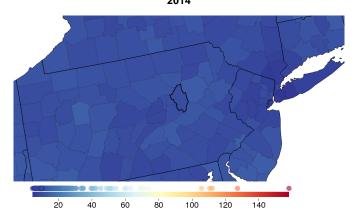
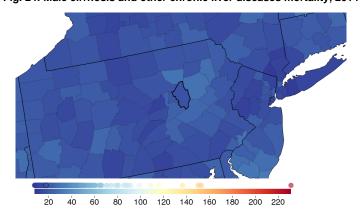


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

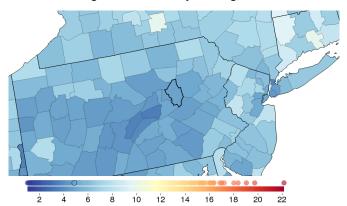


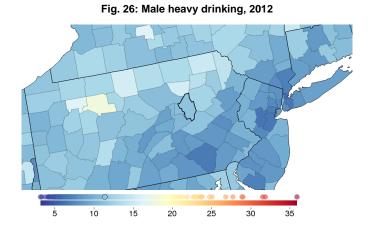
## FINDINGS: HEAVY DRINKING

Sex	<b>Columbia County</b>	Pennsylvania	National	National rank	% change 2005-2012
Female	4.9	5.9	6.7	1448	+23.5
Male	11.4	10.3	9.9	2025	+18.3

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Pennsylvania	Columbia County	Sex
-1.8	1797	12.4	13.3	11.8	Female
-5.7	2057	24.5	27.1	26.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

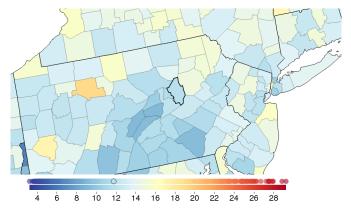
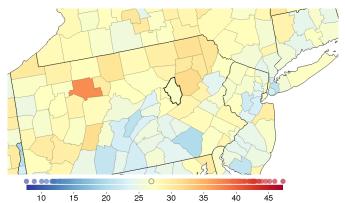


Fig. 28: Male binge drinking, 2012

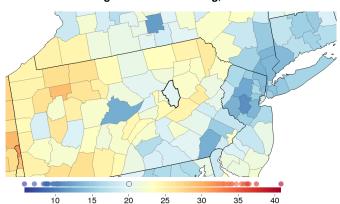


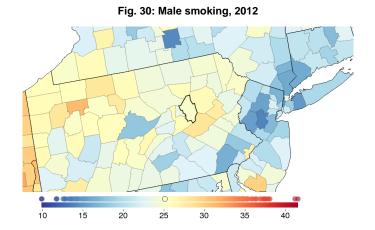
# FINDINGS: SMOKING

Sex	<b>Columbia County</b>	Pennsylvania	National	National rank	% change 1996-2012
Female	20.1	20.8	17.9	1049	-21.1
Male	25.1	23.4	22.2	1486	-15.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





## FINDINGS: OBESITY

% change 2001-2011	National rank	National	Pennsylvania	Columbia County	Sex
+33.9	2429	36.1	37.6	42.4	Female
+29.9	2053	33.8	35.3	38.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

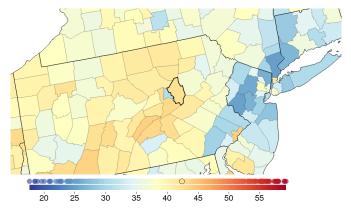
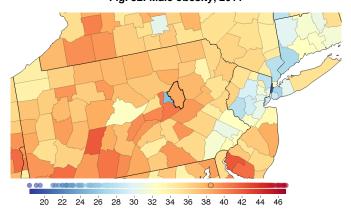


Fig. 32: Male obesity, 2011



## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Columbia County</b>	Pennsylvania	National	National rank	% change 2001-2011
Female	44.9	51.2	52.6	2343	-0.2
Male	55.7	55.8	56.3	1120	-5.9

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

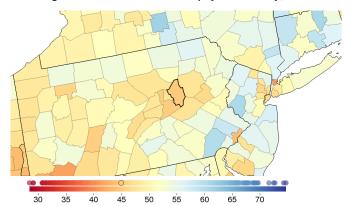


Fig. 34: Male recommended physical activity, 2011

## **CITATION:**

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