# COUNTY PROFILE: Lancaster 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	<b>Lancaster County</b>	Sex
+5.1	521	81.5	81.1	82.3	Female
+9.7	303	76.7	76.3	78.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

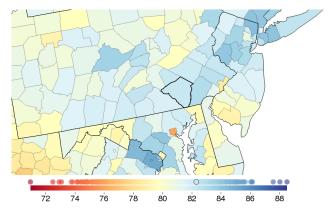
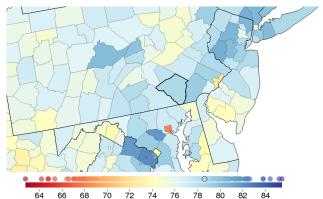


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Lancaster County</b>	Pennsylvania	National	National rank	% change 1980-2014
Female	627.3	678.5	667.8	607	-25.9
Male	828.6	966.1	930.1	380	-39.3

Fig. 3: Female all-cause mortality, 2014

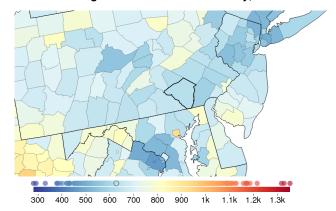
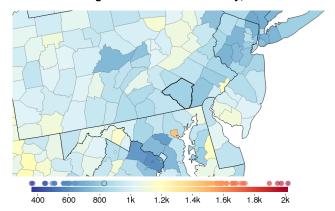


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
-59.9	839	124.9	131.8	109.4	Female
-68.8	411	191.5	203.1	154.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

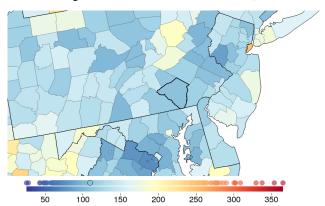
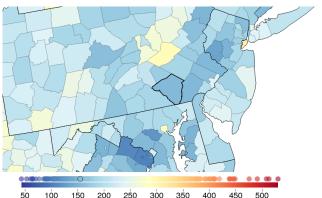


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
-33.5	1420	47.4	49.0	50.0	Female
-44.3	1313	48.8	50.8	49.6	Male

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

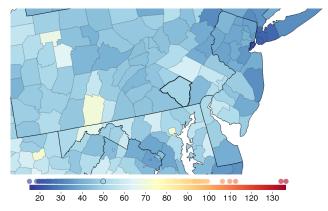
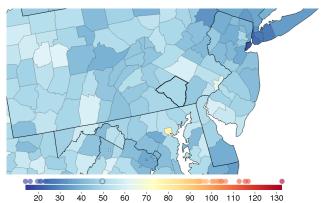


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
+23.2	573	43.8	45.1	36.9	Female
-39.1	630	67.6	72.7	58.0	Male

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

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

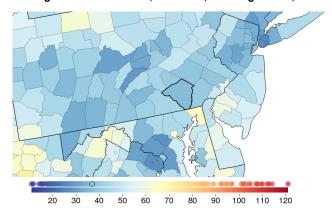
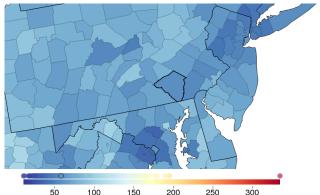


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
-37.8	1384	25.9	27.1	25.3	Female
-12.9	2149	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

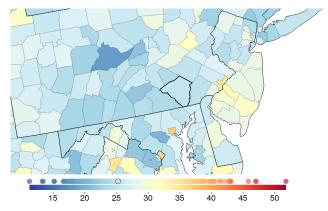
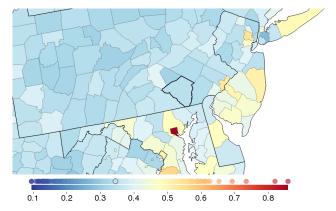


Fig. 12: Male breast cancer, 2014

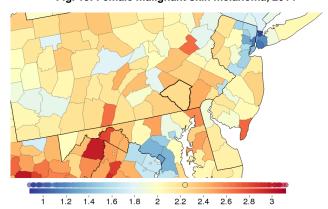


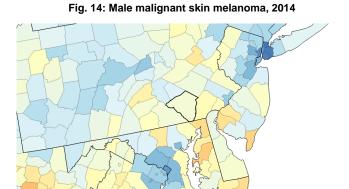
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
-0.5	1960	1.9	2.1	2.2	Female
+19.7	1832	4.5	4.6	5.1	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	Pennsylvania	<b>Lancaster County</b>	Sex
+0.3	713	49.6	50.7	44.6	Female
-8.5	540	63.8	66.7	52.9	Male

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

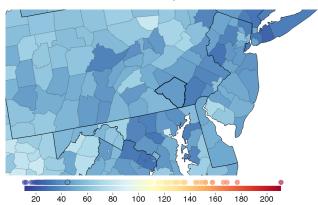
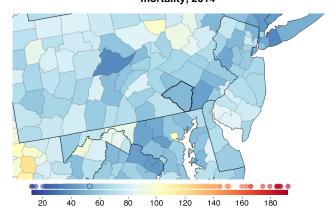


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Lancaster County</b>	Pennsylvania	National	National rank	% change 1980-2014
Female	6.5	8.4	9.0	381	+1.1
Male	21.7	31.4	30.9	276	-0.9

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

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

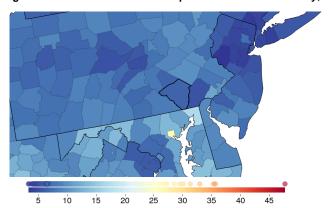
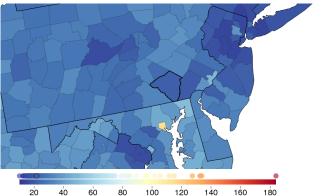


Fig. 18: Male self-harm and interpersonal violence mortality, 2014  $\,$ 



# FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Lancaster County	Pennsylvania	National	National rank	% change 1980-2014
Female	7.0	7.0	8.1	322	-37.8
Male	18.1	17.3	19.8	417	-42.7

Fig. 19: Female transport injuries mortality, 2014

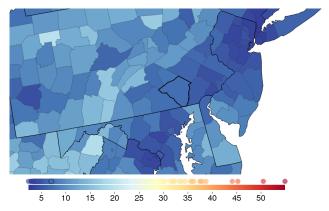
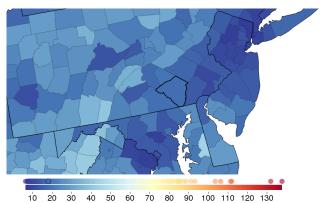


Fig. 20: Male transport injuries mortality, 2014



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

Sex	<b>Lancaster County</b>	Pennsylvania	National	National rank	% change 1980-2014
Female	7.5	10.0	8.2	1451	+637.3
Male	13.3	23.3	18.7	1194	+313.6

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

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

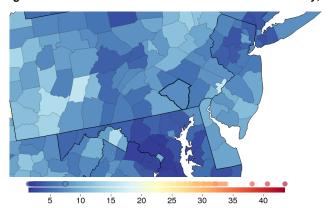
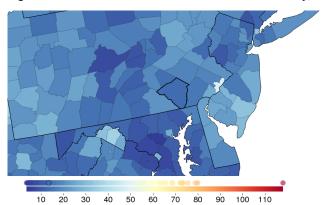


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
+5.1	691	11.8	11.2	9.9	Female
-5.1	652	22.2	20.6	16.6	Male

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

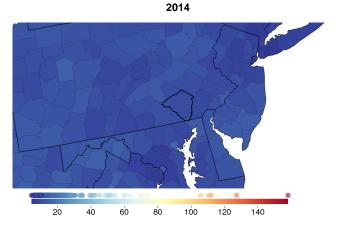
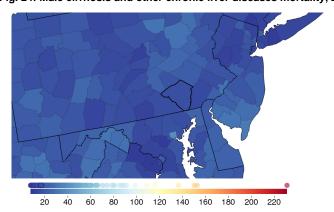


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

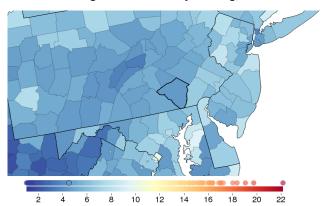


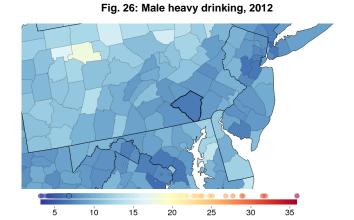
#### FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
+22.5	1240	6.7	5.9	4.5	Female
+16.4	189	9.9	10.3	6.8	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Pennsylvania	Lancaster County	Sex
-2.5	1191	12.4	13.3	9.4	Female
-6.7	734	24.5	27.1	19.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

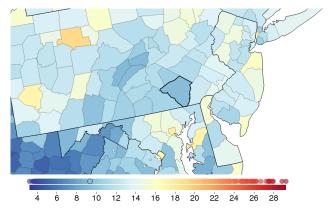
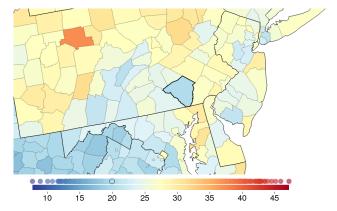


Fig. 28: Male binge drinking, 2012

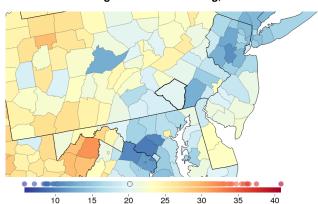


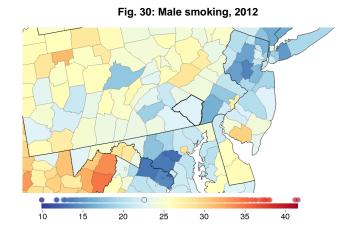
### FINDINGS: SMOKING

Sex	<b>Lancaster County</b>	Pennsylvania	National	National rank	% change 1996-2012
Female	20.2	20.8	17.9	1076	-7.3
Male	22.6	23.4	22.2	703	-22.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Pennsylvania	<b>Lancaster County</b>	Sex
+30.1	1778	36.1	37.6	39.4	Female
+33.6	877	33.8	35.3	35.7	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

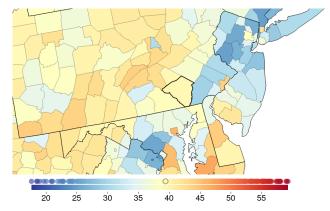
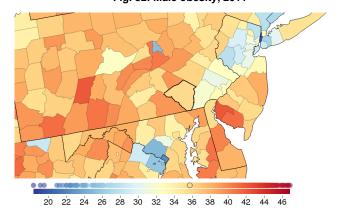


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Lancaster County</b>	Pennsylvania	National	National rank	% change 2001-2011
Female	52.3	51.2	52.6	1228	+9.9
Male	51.1	55.8	56.3	2036	-7.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

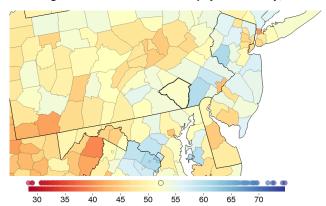
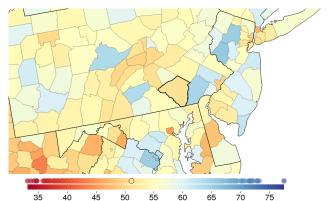


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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