COUNTY PROFILE: Armstrong 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.

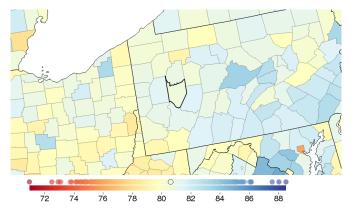
Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

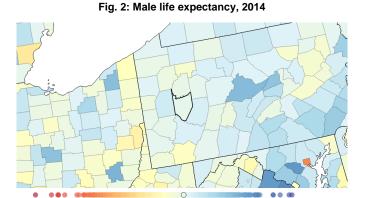
FINDINGS: LIFE EXPECTANCY

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
+4.3	1428	81.5	81.1	80.6	Female
+7.3	1452	76.7	76.3	75.9	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014





FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
-20.1	1408	667.8	678.5	713.0	Female
-28.6	1648	930.1	966.1	1024.2	Male

Fig. 3: Female all-cause mortality, 2014

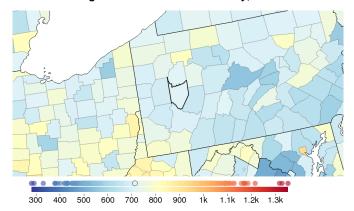
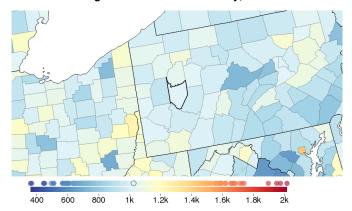


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
-60.0	1624	124.9	131.8	135.2	Female
-62.0	1673	191.5	203.1	211.8	Male

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

Fig. 5: Female ischemic heart disease, 2014

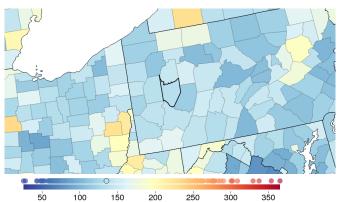
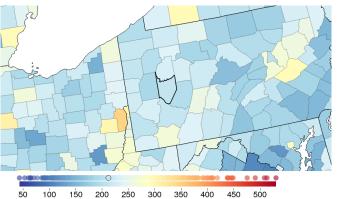


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
-35.1	1629	47.4	49.0	51.8	Female
-39.6	1746	48.8	50.8	53.5	Male

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

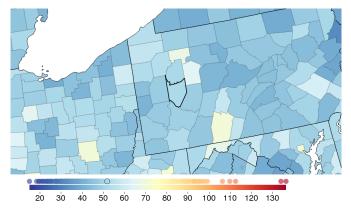
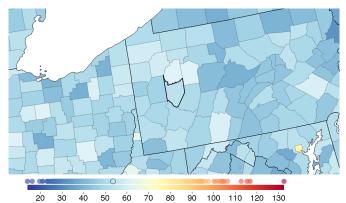


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Armstrong County	Pennsylvania	National	National rank	% change 1980-2014
Female	41.9	45.1	43.8	991	+41.5
Male	77.9	72.7	67.6	1610	-19.6

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

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

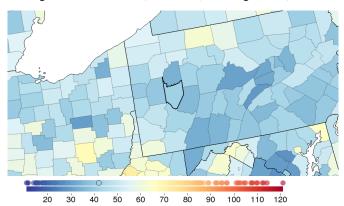


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
-26.6	1482	25.9	27.1	25.6	Female
-13.4	1660	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

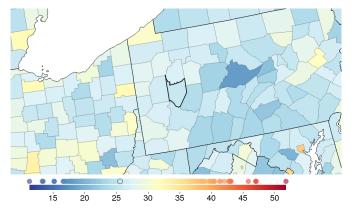
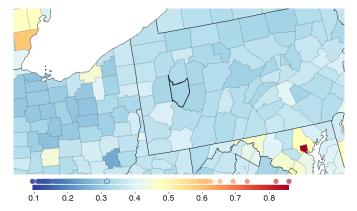


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Armstrong County	Pennsylvania	National	National rank	% change 1980-2014
Female	2.1	2.1	1.9	1634	+8.8
Male	4.9	4.6	4.5	1566	+40.0

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

Fig. 13: Female malignant skin melanoma, 2014

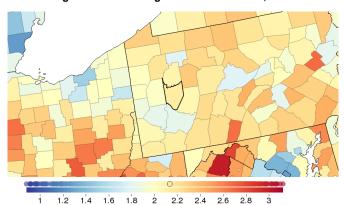


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
+29.9	2086	49.6	50.7	62.4	Female
+40.6	1936	63.8	66.7	72.8	Male

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

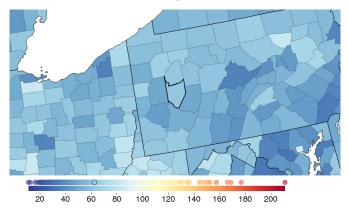
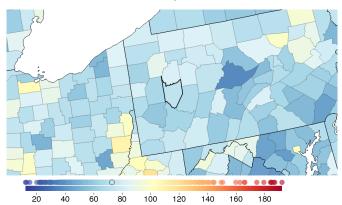


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Armstrong County	Pennsylvania	National	National rank	% change 1980-2014
Female	7.5	8.4	9.0	734	+35.3
Male	27.0	31.4	30.9	830	+0.2

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

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

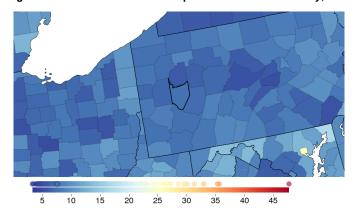


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
-10.3	791	8.1	7.0	9.9	Female
-31.2	1223	19.8	17.3	27.4	Male

Fig. 19: Female transport injuries mortality, 2014

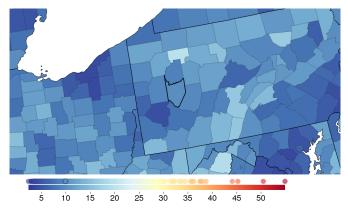
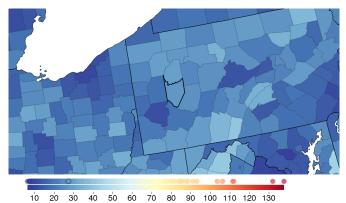


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Armstrong County	Pennsylvania	National	National rank	% change 1980-2014
Female	12.4	10.0	8.2	2563	+1451.9
Male	23.4	23.3	18.7	2530	+1133.6

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

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

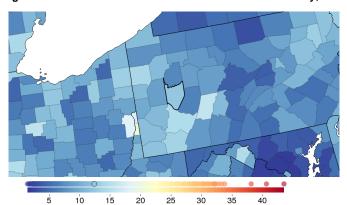


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Pennsylvania	Armstrong County	Sex
+21.5	1205	11.8	11.2	11.4	Female
-16.6	756	22.2	20.6	17.3	Male

 $\label{fig:continuous} \textbf{Fig. 23: Female cirrhosis and other chronic liver diseases mortality}, \\$

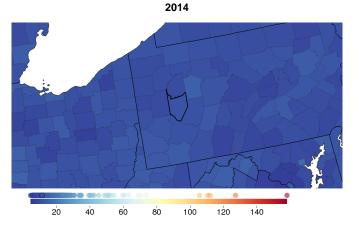
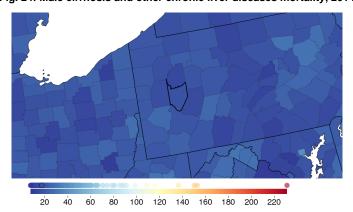


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

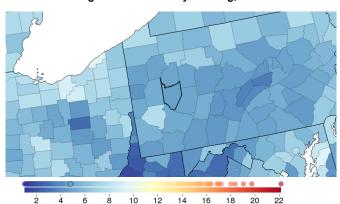


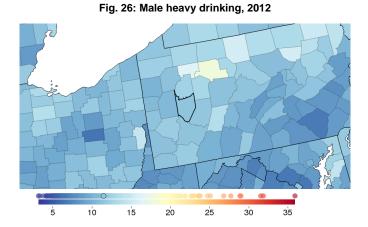
FINDINGS: HEAVY DRINKING

Sex	Armstrong County	Pennsylvania	National	National rank	% change 2005-2012
Female	4.8	5.9	6.7	1417	+21.3
Male	11.5	10.3	9.9	2063	+4.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Pennsylvania	Armstrong County	Sex
+0.9	1887	12.4	13.3	12.1	Female
-8.6	2259	24.5	27.1	28.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

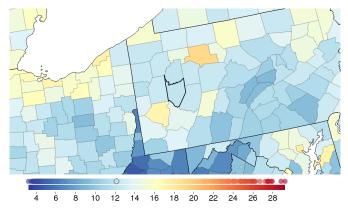
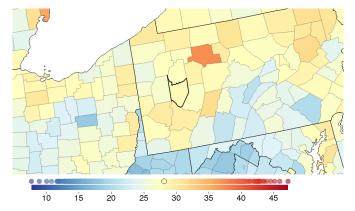


Fig. 28: Male binge drinking, 2012

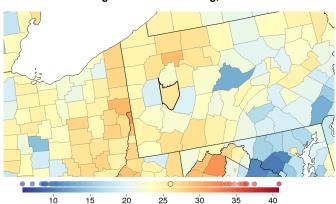


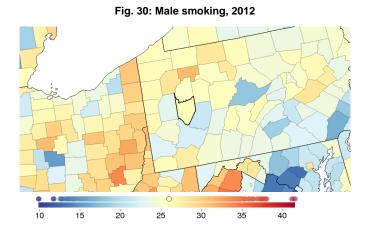
FINDINGS: SMOKING

Sex	Armstrong County	Pennsylvania	National	National rank	% change 1996-2012
Female	26.0	20.8	17.9	2661	-8.1
Male	26.0	23.4	22.2	1727	-12.9

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



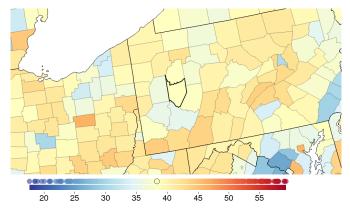


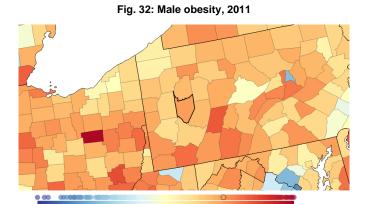
FINDINGS: OBESITY

% change 2001-2011	National rank	National	Pennsylvania	Armstrong County	Sex
+21.5	1505	36.1	37.6	38.3	Female
+16.2	2259	33.8	35.3	39.0	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011





20 22 24 26 28 30 32 34 36 38 40 42 44 46

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Armstrong County	Pennsylvania	National	National rank	% change 2001-2011
Female	49.1	51.2	52.6	1739	+11.0
Male	56.3	55.8	56.3	992	+0.6

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

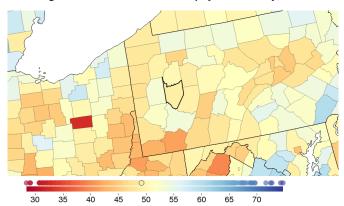
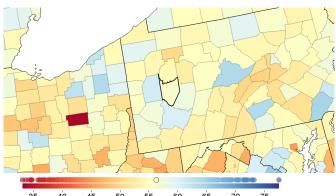


Fig. 34: Male recommended physical activity, 2011



CITATION:

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

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