

# COUNTY PROFILE: Lehigh 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

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	81.9	81.1	81.5	732	+4.7
Male	77.2	76.3	76.7	851	+8.7

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

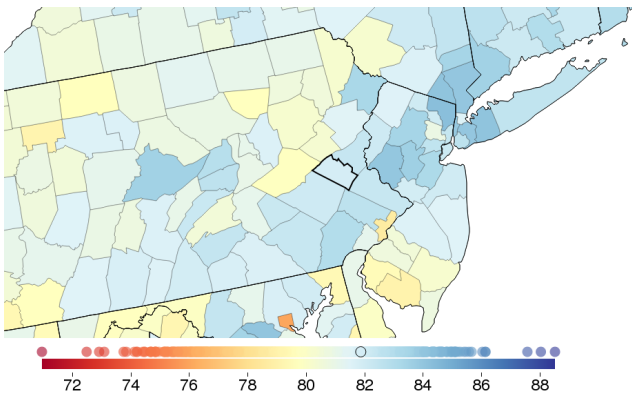
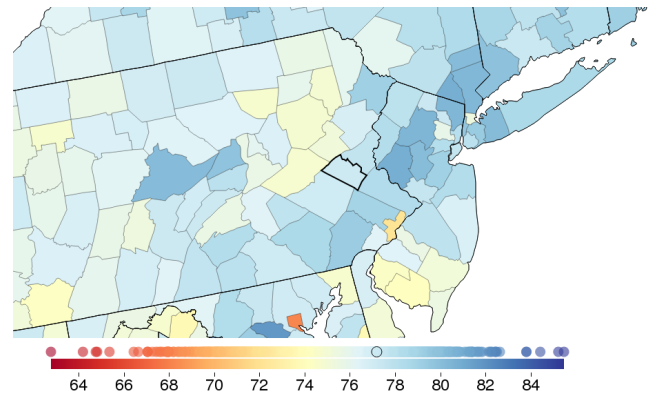


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	640.8	678.5	667.8	712	-23.4
Male	924.4	966.1	930.1	957	-35.1

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

Fig. 3: Female all-cause mortality, 2014

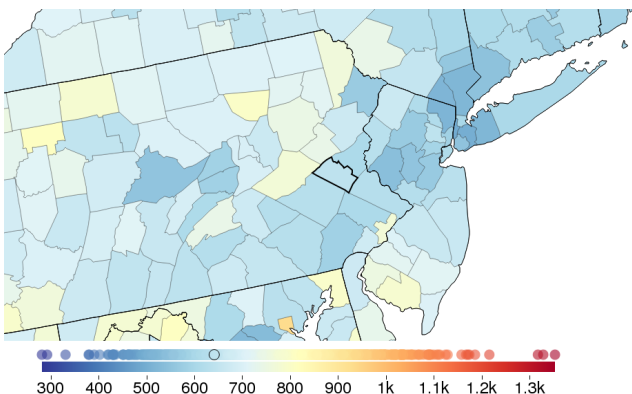
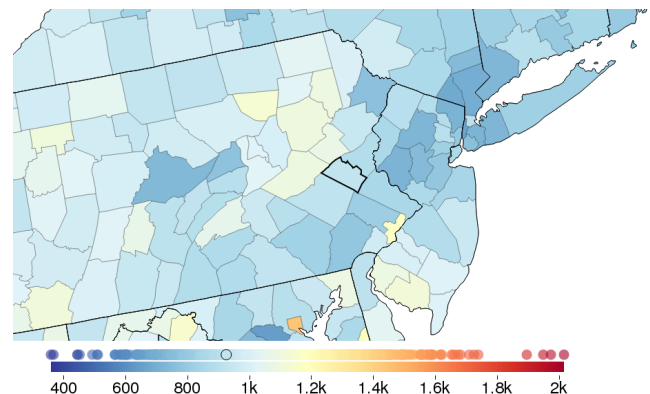


Fig. 4: Male all-cause mortality, 2014



## FINDINGS: ISCHEMIC HEART DISEASE

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	102.7	131.8	124.9	635	-64.2
Male	175.1	203.1	191.5	801	-66.5

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

Fig. 5: Female ischemic heart disease, 2014

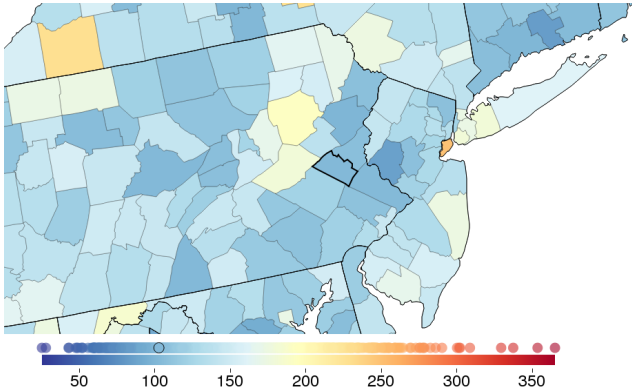
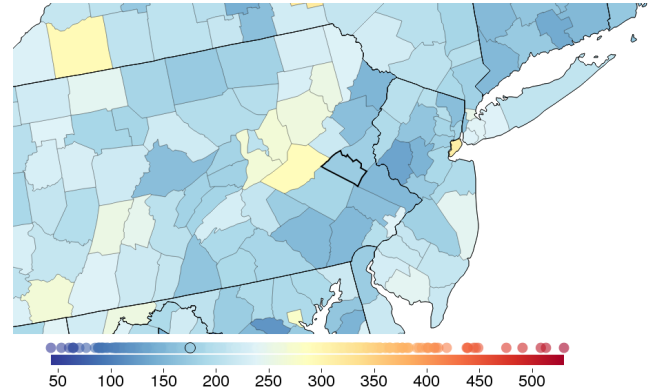


Fig. 6: Male ischemic heart disease, 2014



## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	39.6	49.0	47.4	353	-41.9
Male	43.9	50.8	48.8	651	-49.7

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

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

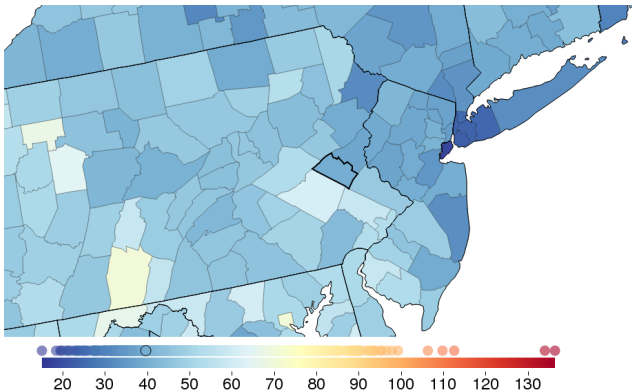
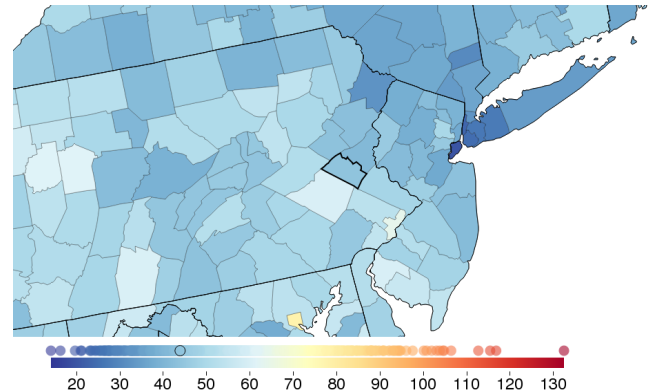


Fig. 8: Male cerebrovascular disease (stroke), 2014



## FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	41.1	45.1	43.8	937	+34.2
Male	66.6	72.7	67.6	1042	-33.3

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

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

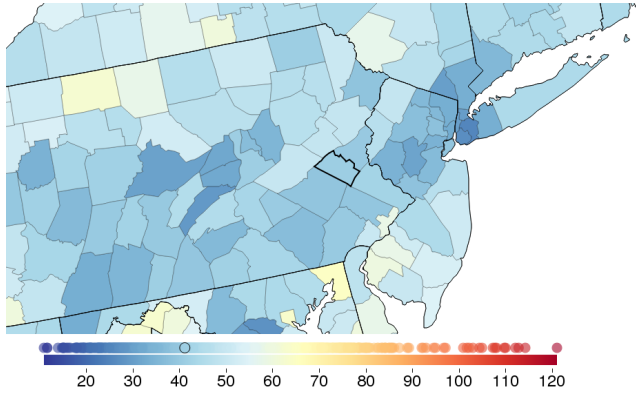
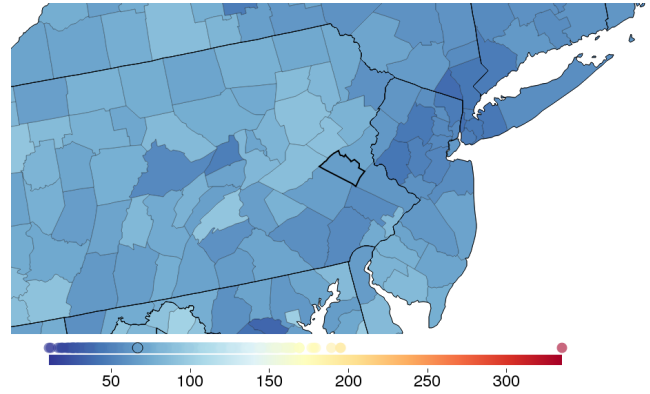


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



## FINDINGS: BREAST CANCER

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	27.1	27.1	25.9	1980	-29.3
Male	0.4	0.4	0.3	2311	-15.2

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

Fig. 11: Female breast cancer, 2014

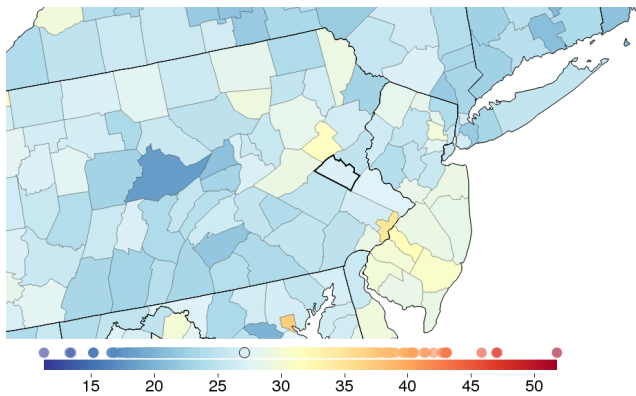
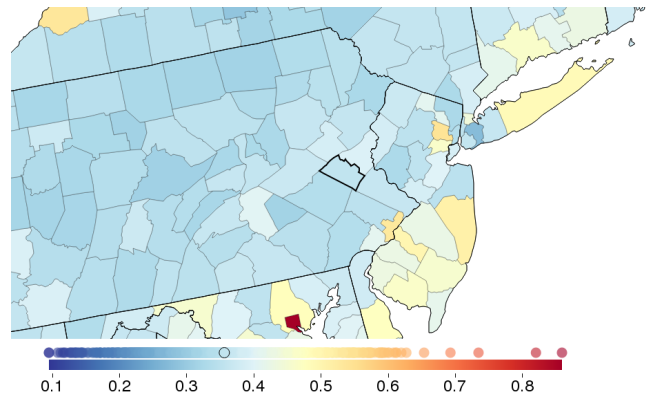


Fig. 12: Male breast cancer, 2014

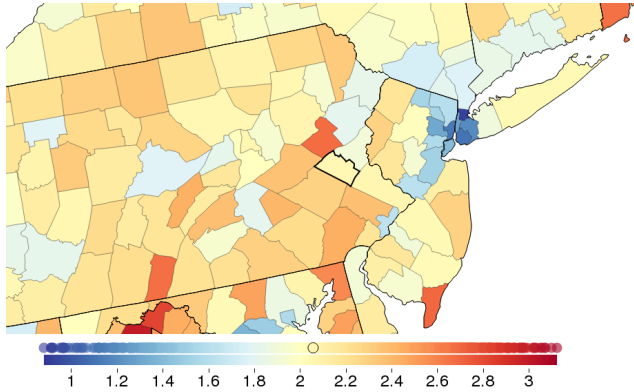


## FINDINGS: MALIGNANT SKIN MELANOMA

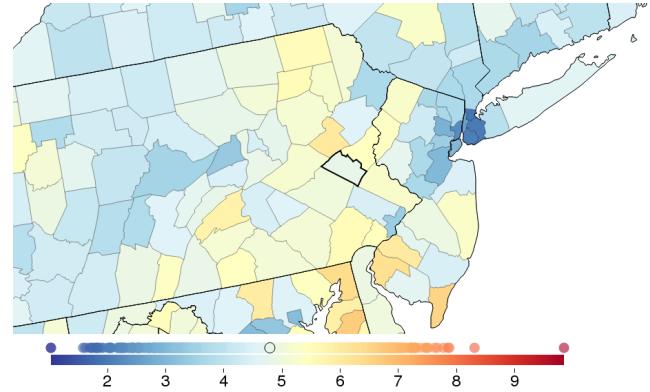
Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	2.1	2.1	1.9	1370	-10.6
Male	4.8	4.6	4.5	1459	+0.7

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

**Fig. 13: Female malignant skin melanoma, 2014**



**Fig. 14: Male malignant skin melanoma, 2014**

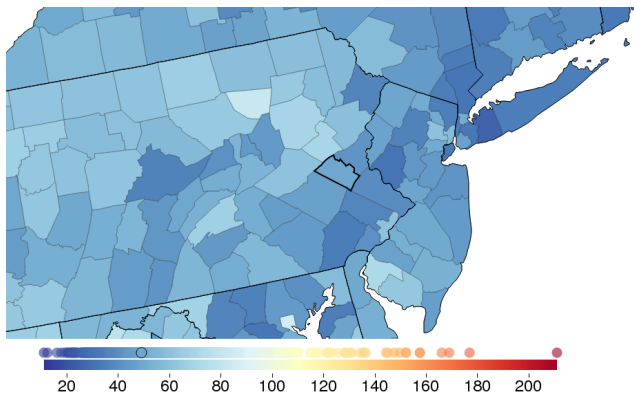


## FINDINGS: DIABETES, UROGENITAL, BLOOD, AND ENDOCRINE DISEASES MORTALITY

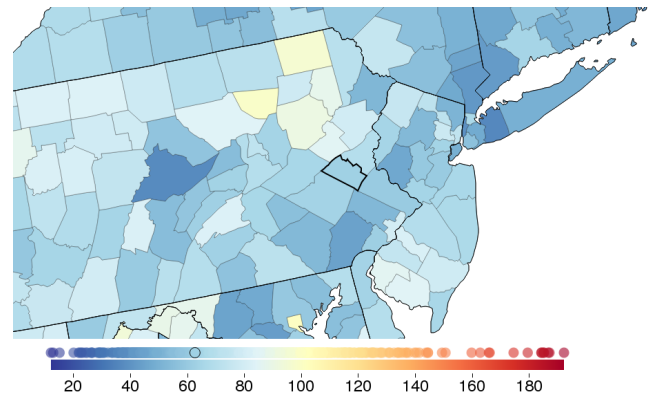
Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	49.0	50.7	49.6	1074	+15.7
Male	62.6	66.7	63.8	1191	+0.1

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

**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	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	9.7	8.4	9.0	1633	+9.3
Male	32.5	31.4	30.9	1538	+12.7

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

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

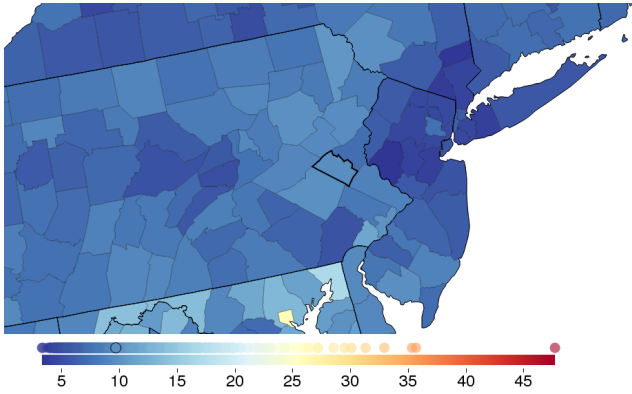
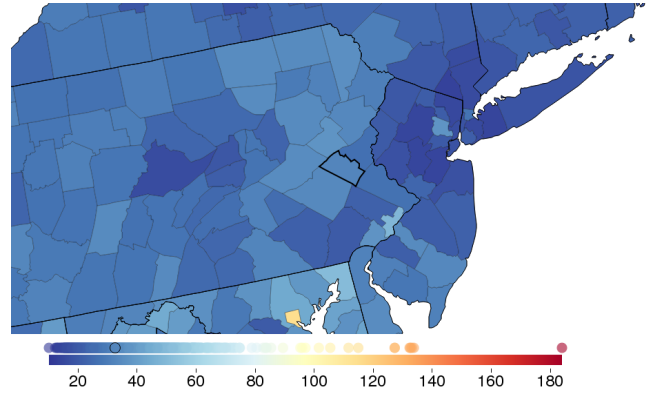


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



## FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	6.7	7.0	8.1	270	-39.2
Male	16.1	17.3	19.8	286	-44.6

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

Fig. 19: Female transport injuries mortality, 2014

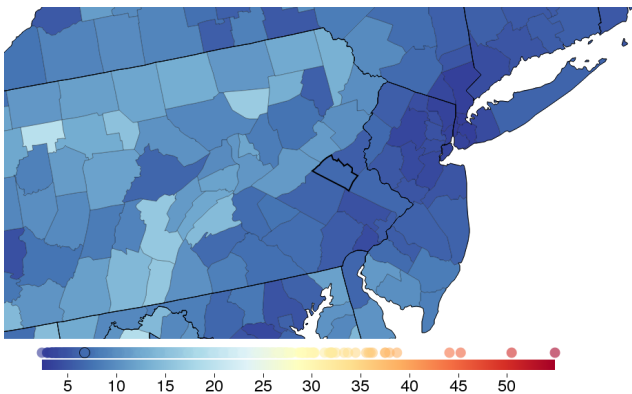
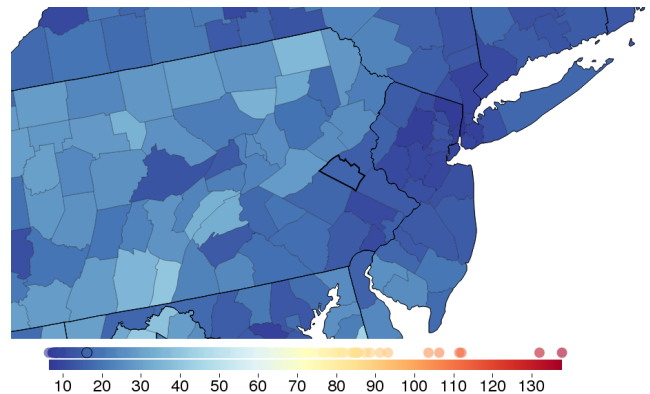


Fig. 20: Male transport injuries mortality, 2014



## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	7.4	10.0	8.2	1420	+532.1
Male	22.0	23.3	18.7	2412	+601.7

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

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

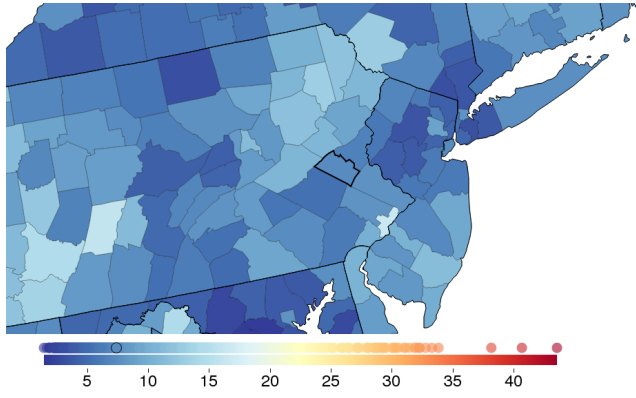
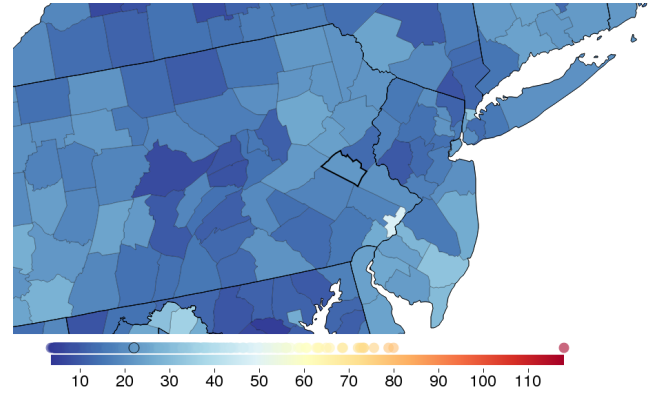


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Lehigh County	Pennsylvania	National	National rank	% change 1980-2014
Female	11.6	11.2	11.8	1291	+4.6
Male	22.0	20.6	22.2	1506	-3.0

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

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

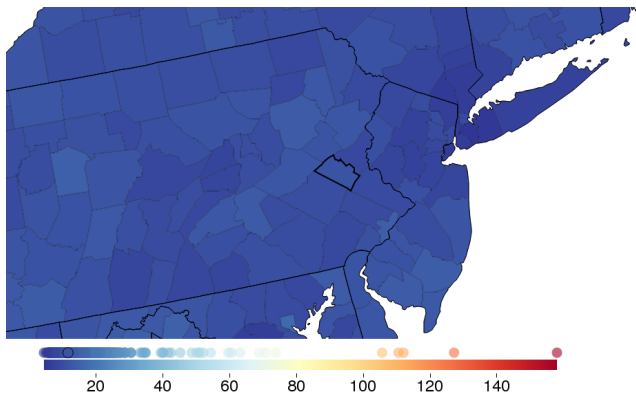
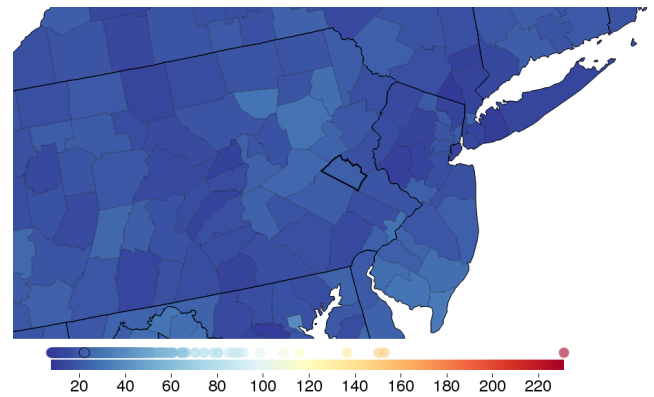


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

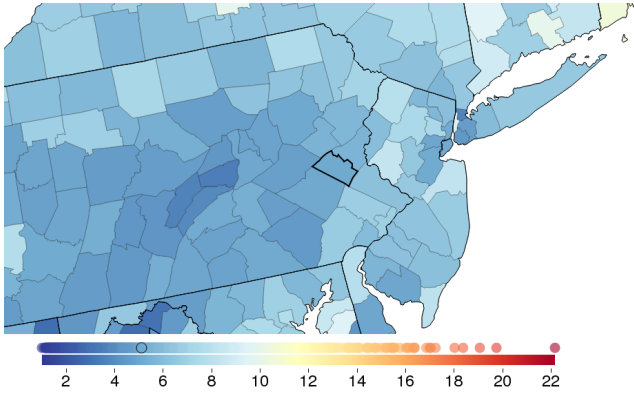


## FINDINGS: HEAVY DRINKING

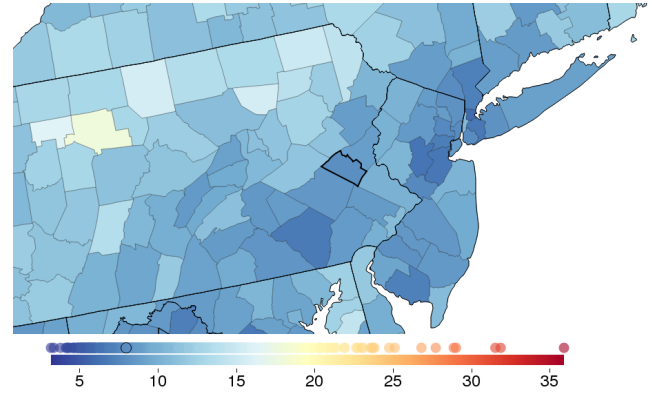
Sex	Lehigh County	Pennsylvania	National	National rank	% change 2005-2012
Female	5.1	5.9	6.7	1564	+12.2
Male	8.0	10.3	9.9	554	+0.8

prevalence (%), age-standardized, 2012

**Fig. 25: Female heavy drinking, 2012**



**Fig. 26: Male heavy drinking, 2012**

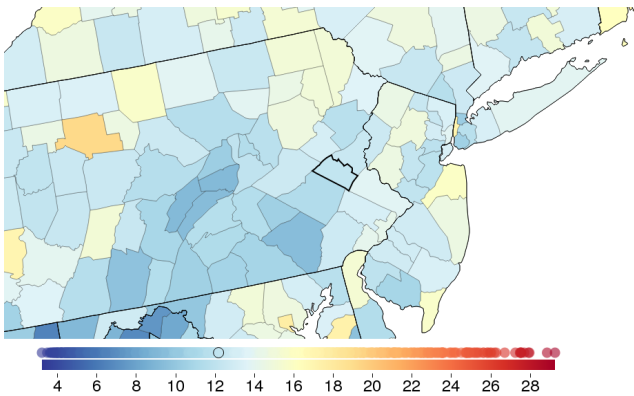


## FINDINGS: BINGE DRINKING

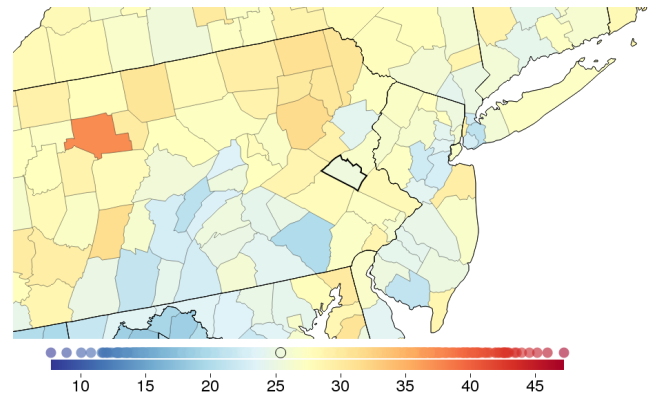
Sex	Lehigh County	Pennsylvania	National	National rank	% change 2002-2012
Female	12.2	13.3	12.4	1891	-4.1
Male	25.4	27.1	24.5	1779	-4.9

prevalence (%), age-standardized, 2012

**Fig. 27: Female binge drinking, 2012**



**Fig. 28: Male binge drinking, 2012**

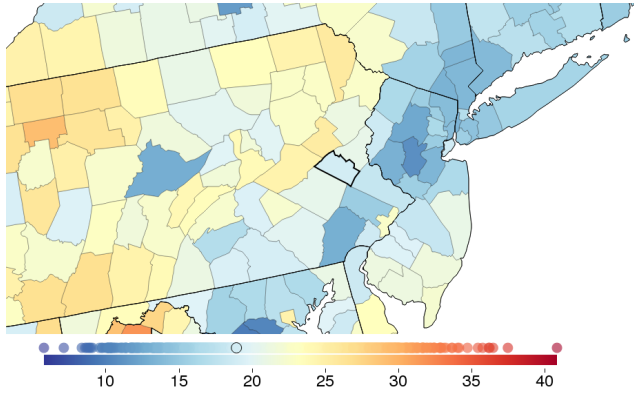


## FINDINGS: SMOKING

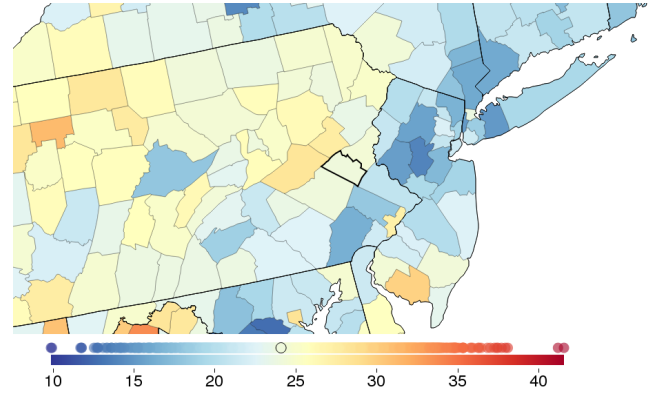
Sex	Lehigh County	Pennsylvania	National	National rank	% change 1996-2012
Female	18.9	20.8	17.9	740	-18.9
Male	24.1	23.4	22.2	1166	-11.1

prevalence (%), age-standardized, 2012

**Fig. 29: Female smoking, 2012**



**Fig. 30: Male smoking, 2012**

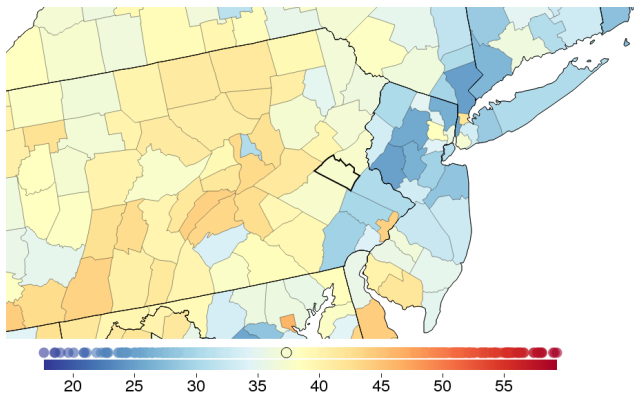


## FINDINGS: OBESITY

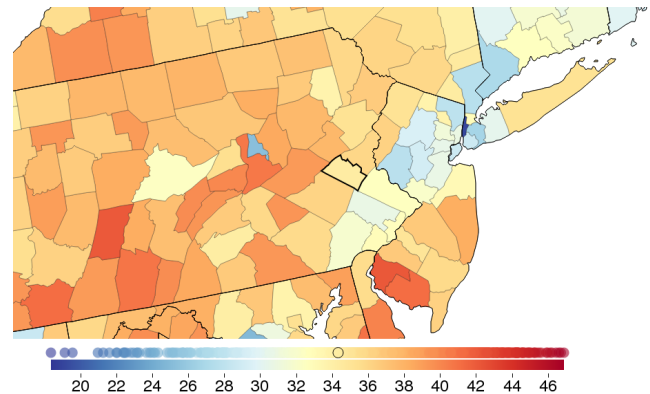
Sex	Lehigh County	Pennsylvania	National	National rank	% change 2001-2011
Female	37.3	37.6	36.1	1247	+29.4
Male	34.3	35.3	33.8	520	+16.1

prevalence (%), age-standardized, 2011

**Fig. 31: Female obesity, 2011**



**Fig. 32: Male obesity, 2011**



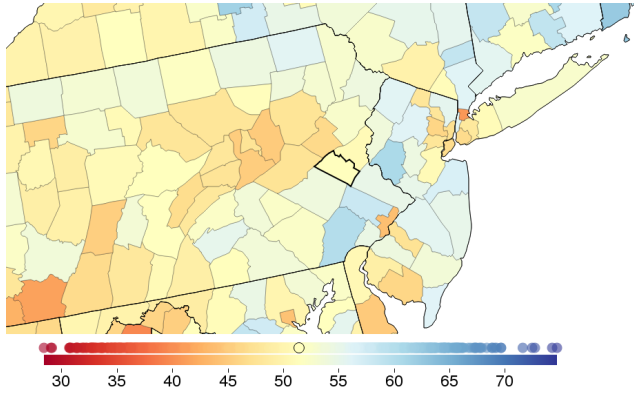


## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

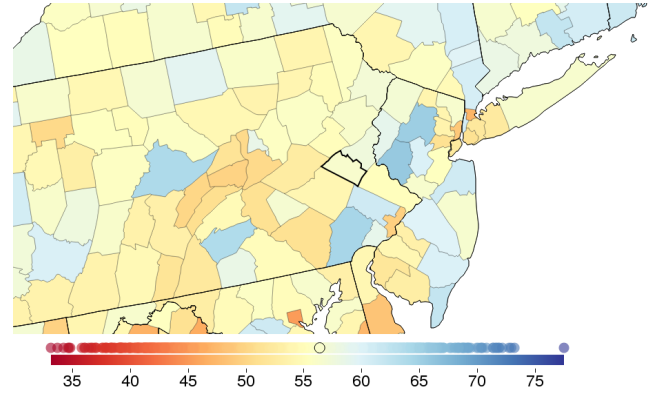
Sex	Lehigh County	Pennsylvania	National	National rank	% change 2001-2011
Female	51.4	51.2	52.6	1373	+5.6
Male	56.4	55.8	56.3	971	-1.0

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: Lehigh County, Pennsylvania.  
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](mailto:engage@healthdata.org)  
[www.healthdata.org](http://www.healthdata.org)

