COUNTY PROFILE: Monroe County, New York

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	Monroe County	New York	National	National rank	% change 1980-2014
Female	81.9	82.5	81.5	697	+4.8
Male	77.8	78.1	76.7	564	+9.0

life expectancy at birth (years), 2014
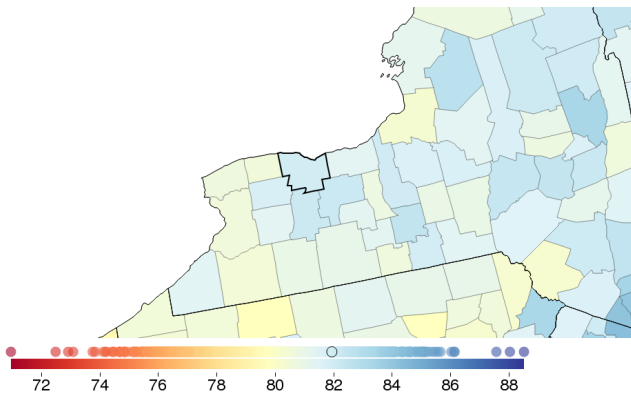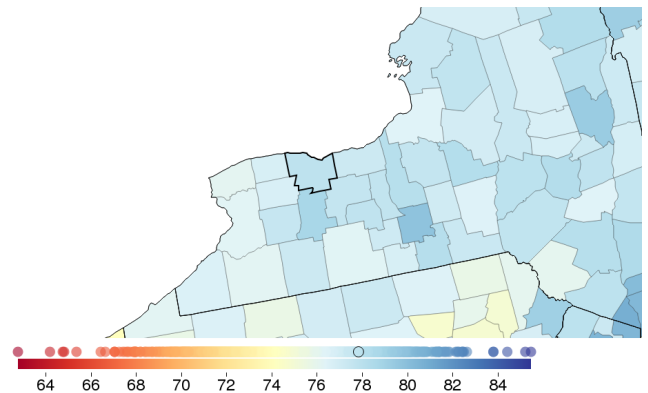
Fig. 1: Female life expectancy, 2014

Fig. 2: Male life expectancy, 2014

FINDINGS: ALL-CAUSE MORTALITY

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	632.3	588.6	667.8	646	-24.0
Male	873.8	819.4	930.1	620	-36.9

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

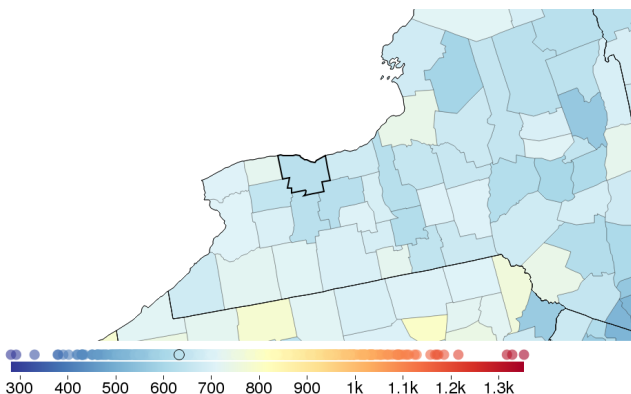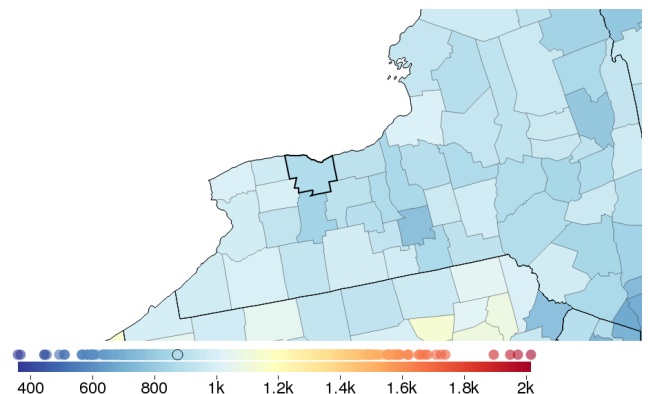**Fig. 3: Female all-cause mortality, 2014**

Fig. 4: Male all-cause mortality, 2014

FINDINGS: ISCHEMIC HEART DISEASE

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	111.8	154.9	124.9	914	-49.7
Male	182.7	214.9	191.5	971	-59.6

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

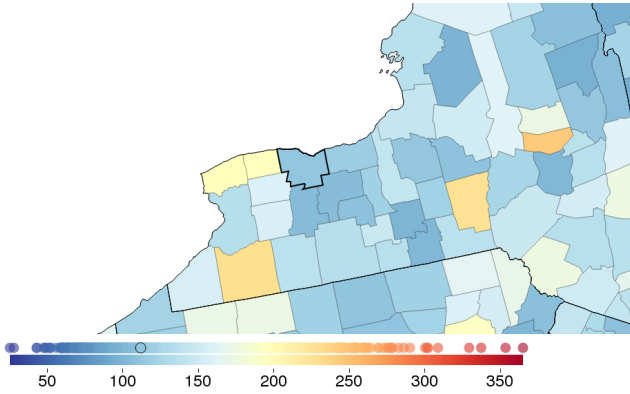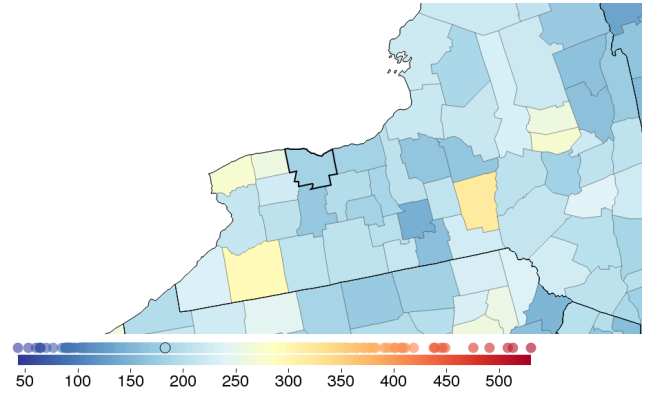**Fig. 5: Female ischemic heart disease, 2014**

Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	41.8	32.3	47.4	500	-43.4
Male	46.9	34.8	48.8	976	-50.3

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

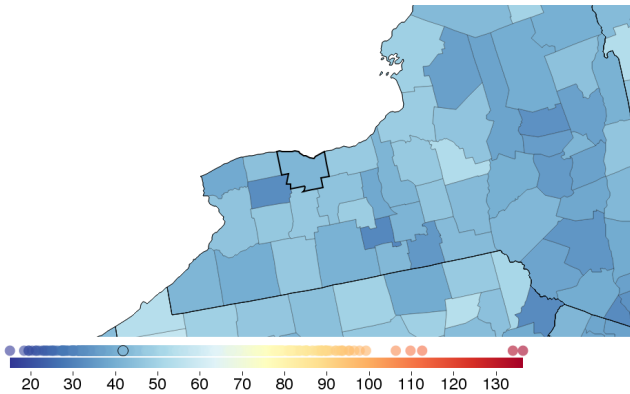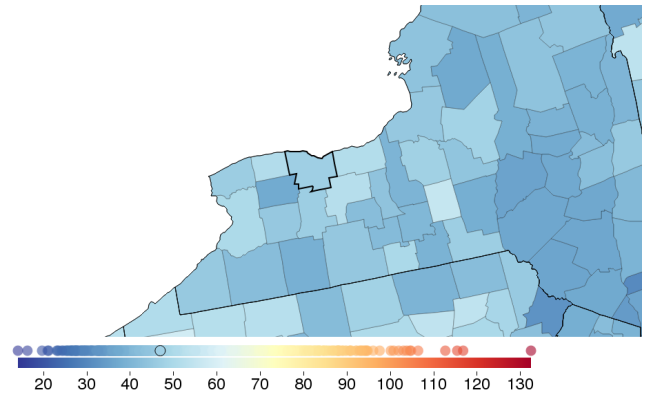**Fig. 7: Female cerebrovascular disease (stroke), 2014**

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

FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	46.3	38.9	43.8	1413	+35.0
Male	65.2	57.0	67.6	980	-34.9

rate per 100,000 population, age-standardized, 2014
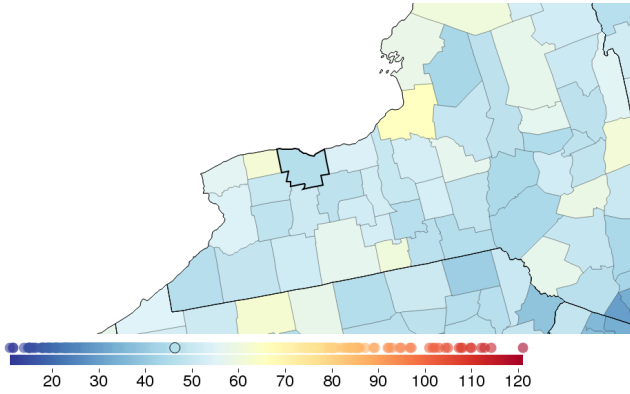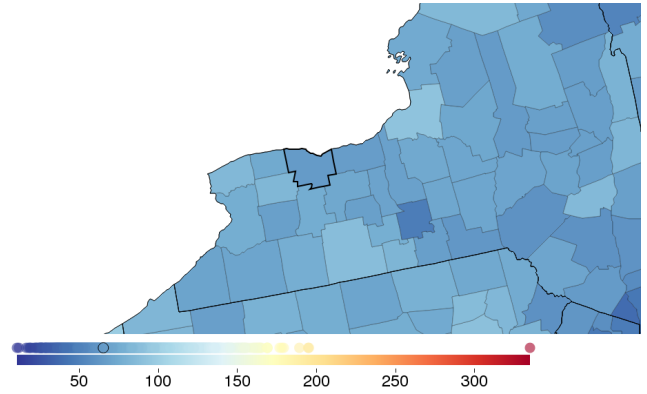
Fig. 9: Female tracheal, bronchus, and lung cancer, 2014

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

FINDINGS: BREAST CANCER

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	23.7	24.5	25.9	837	-44.4
Male	0.4	0.4	0.3	2680	-12.3

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

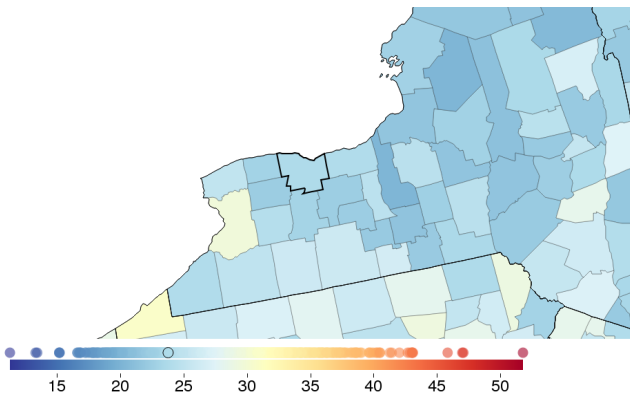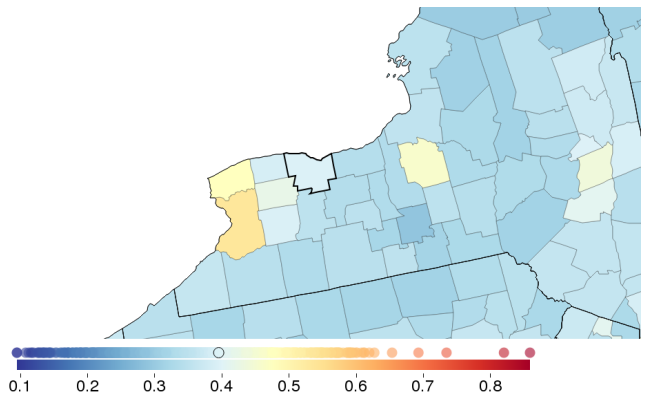**Fig. 11: Female breast cancer, 2014**

Fig. 12: Male breast cancer, 2014

FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	1.9	1.6	1.9	996	+20.2
Male	3.7	3.5	4.5	435	+9.7

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

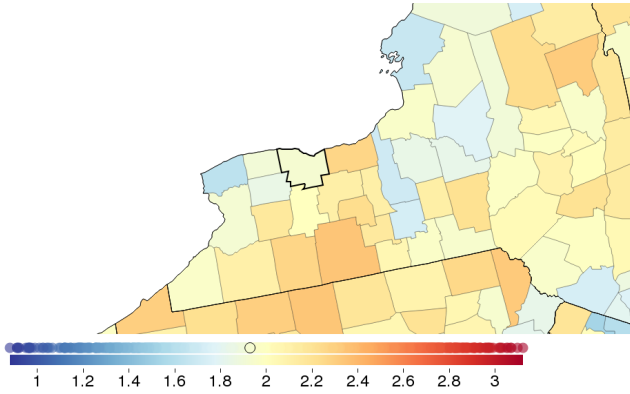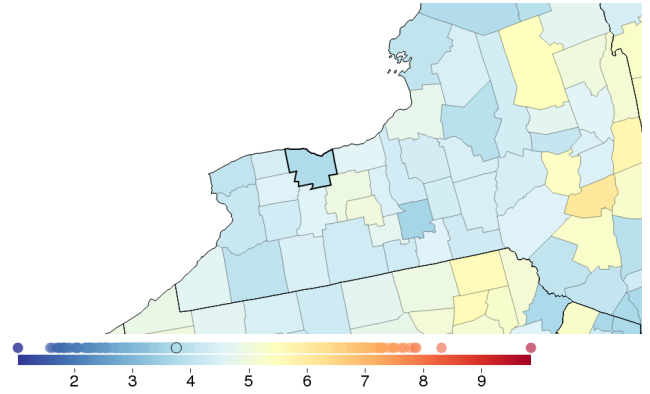**Fig. 13: Female malignant skin melanoma, 2014**

Fig. 14: Male malignant skin melanoma, 2014

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

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	37.9	40.1	49.6	313	+1.5
Male	50.8	52.8	63.8	419	-5.1

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

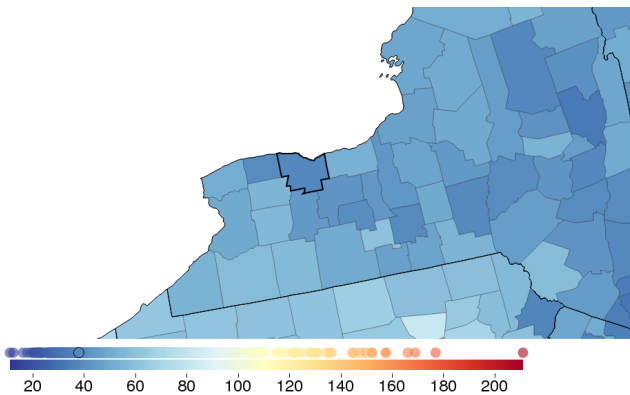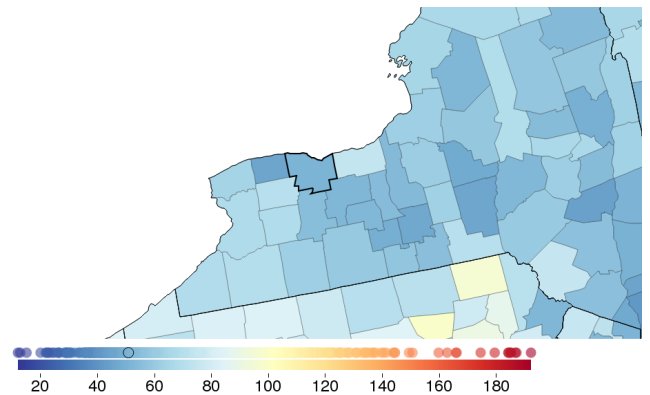**Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014**

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

FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	6.6	5.6	9.0	429	-25.9
Male	25.3	20.9	30.9	638	-14.4

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

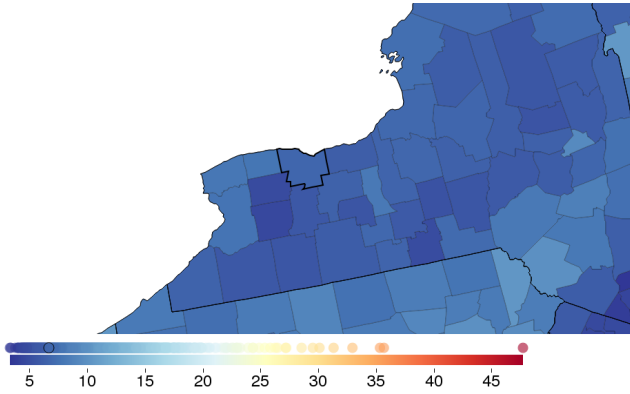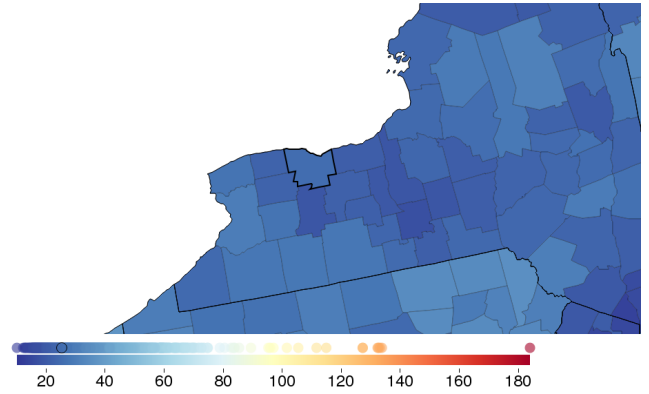**Fig. 17: Female self-harm and interpersonal violence mortality, 2014**

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

FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	4.9	4.6	8.1	87	-43.8
Male	10.4	11.6	19.8	45	-54.0

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

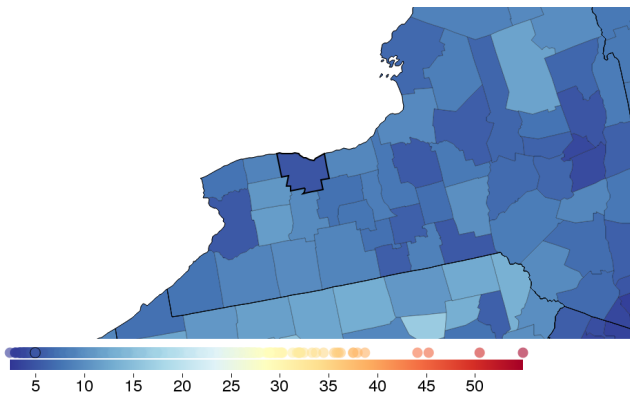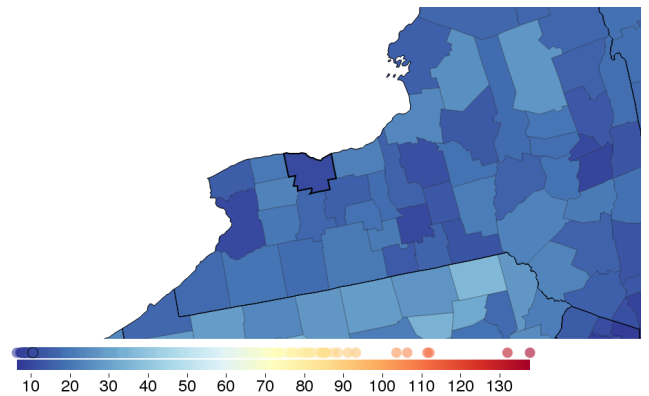**Fig. 19: Female transport injuries mortality, 2014**

Fig. 20: Male transport injuries mortality, 2014

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	6.4	5.3	8.2	1086	+147.6
Male	18.5	17.6	18.7	2039	+102.5

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

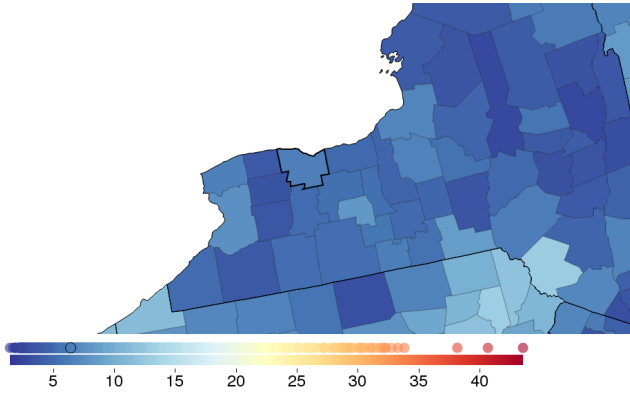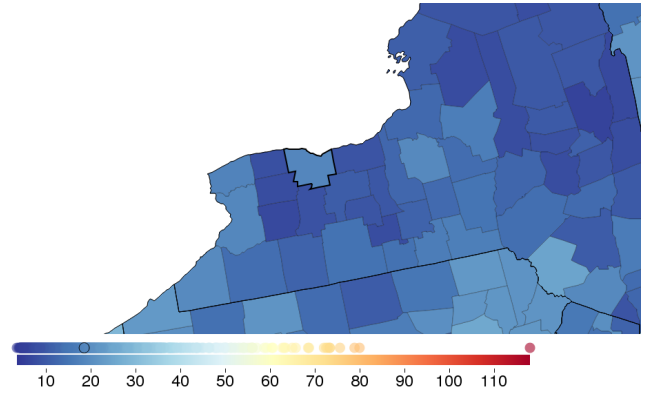**Fig. 21: Female mental and substance use disorders mortality, 2014**

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

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Monroe County	New York	National	National rank	% change 1980-2014
Female	9.4	7.7	11.8	527	-17.2
Male	15.7	15.5	22.2	519	-32.7

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

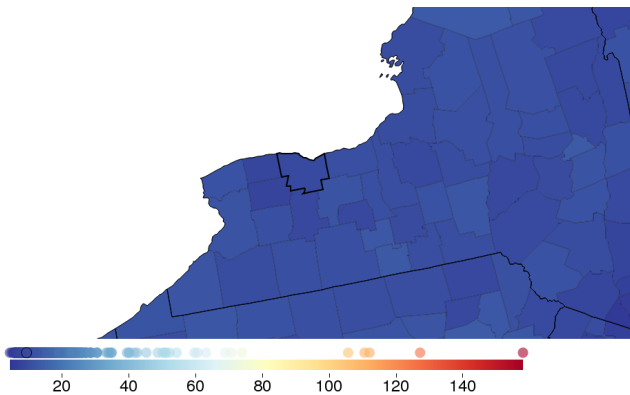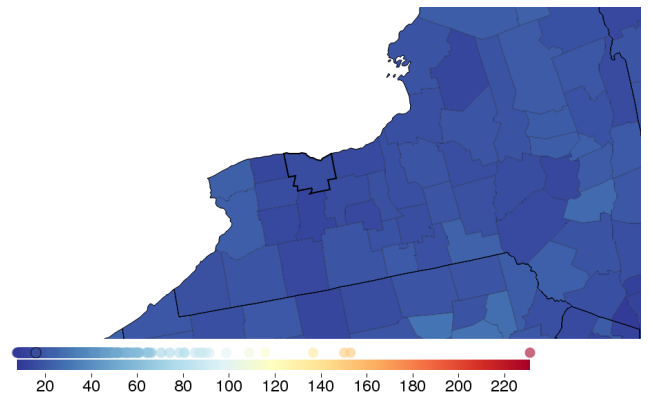**Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014**

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

FINDINGS: HEAVY DRINKING

Sex	Monroe County	New York	National	National rank	% change 2005-2012
Female	6.3	6.1	6.7	2015	+27.9
Male	9.7	9.0	9.9	1303	+21.7

prevalence (%), age-standardized, 2012
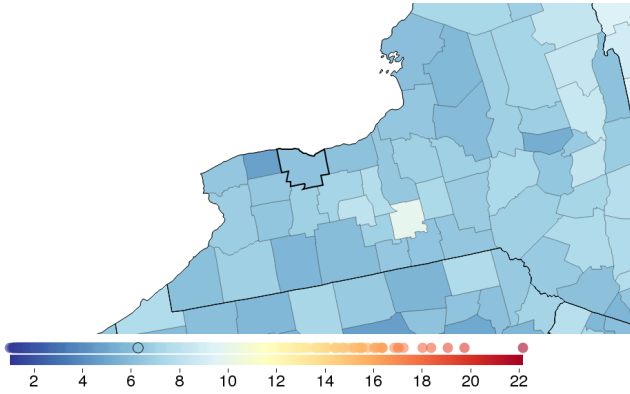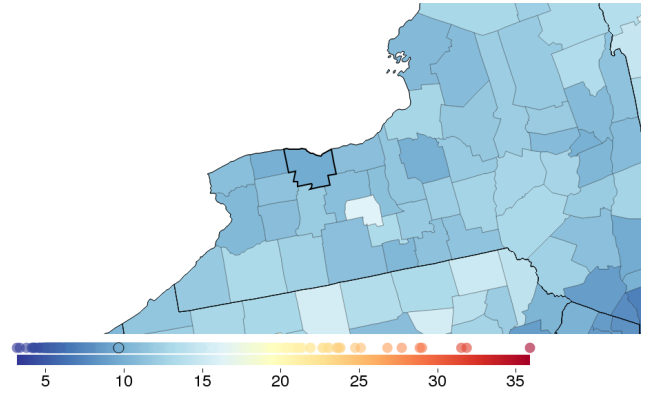
Fig. 25: Female heavy drinking, 2012

Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

Sex	Monroe County	New York	National	National rank	% change 2002-2012
Female	13.0	13.3	12.4	2063	+7.9
Male	24.2	25.3	24.5	1558	-9.5

prevalence (%), age-standardized, 2012
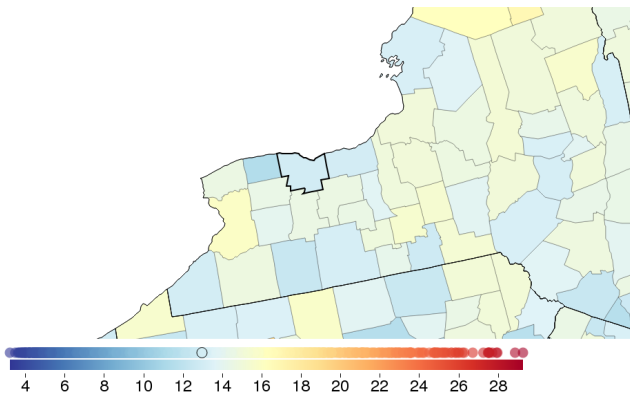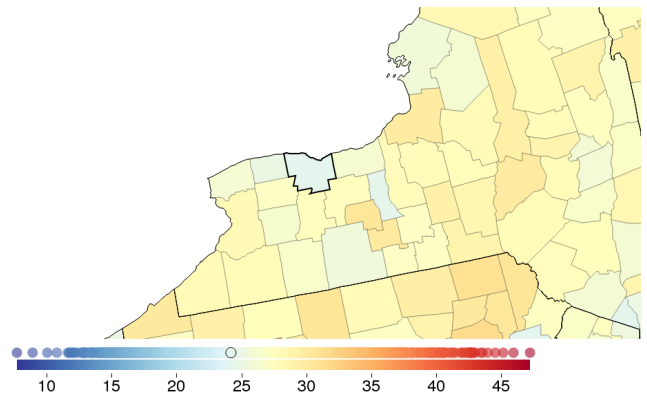
Fig. 27: Female binge drinking, 2012

Fig. 28: Male binge drinking, 2012

FINDINGS: SMOKING

Sex	Monroe County	New York	National	National rank	% change 1996-2012
Female	15.1	16.2	17.9	200	-31.3
Male	18.8	19.7	22.2	169	-20.4

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012
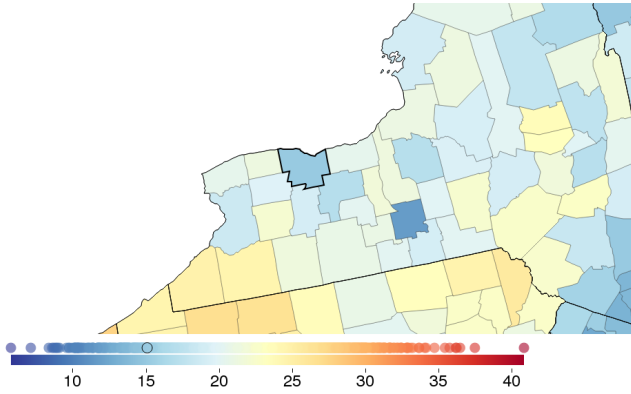
Fig. 30: Male smoking, 2012
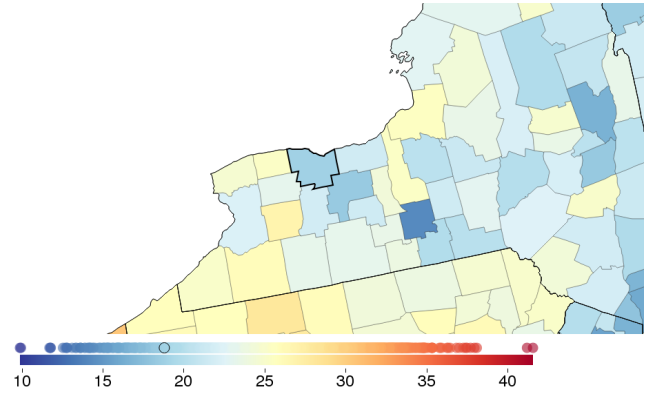
FINDINGS: OBESITY

Sex	Monroe County	New York	National	National rank	% change 2001-2011
Female	39.8	33.8	36.1	1874	+36.9
Male	35.1	31.2	33.8	674	+39.2

prevalence (%), age-standardized, 2011
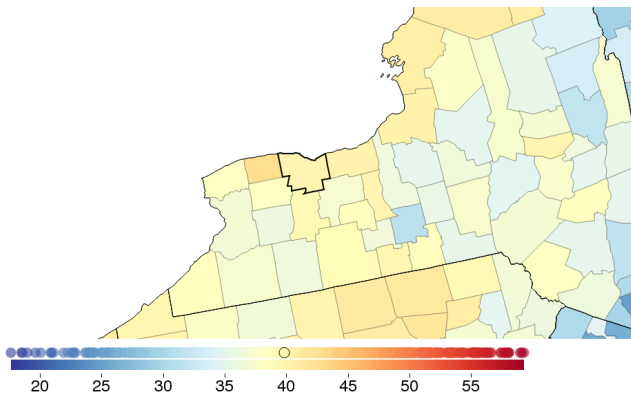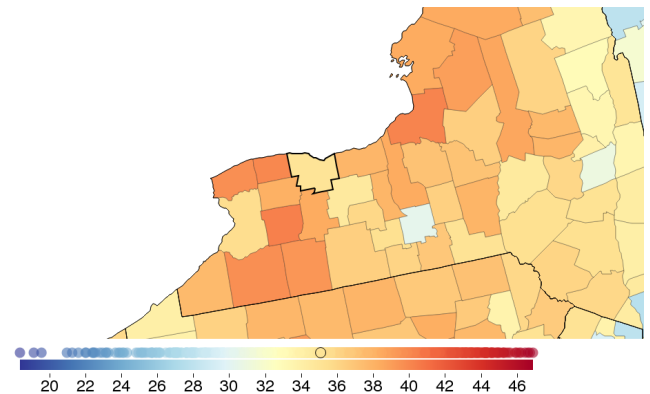
Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Monroe County	New York	National	National rank	% change 2001-2011
Female	55.1	50.8	52.6	723	+12.6
Male	60.1	55.3	56.3	368	+0.9

prevalence (%), age-standardized, 2011

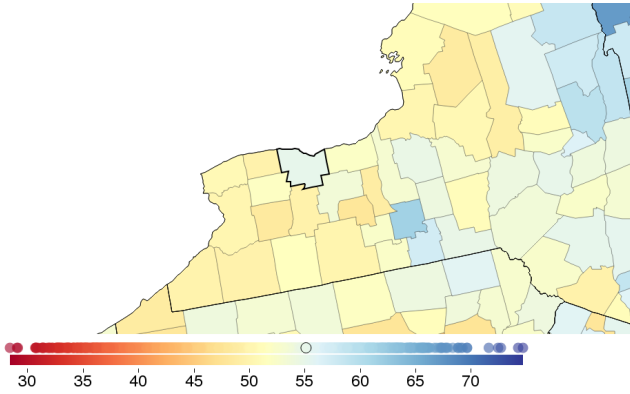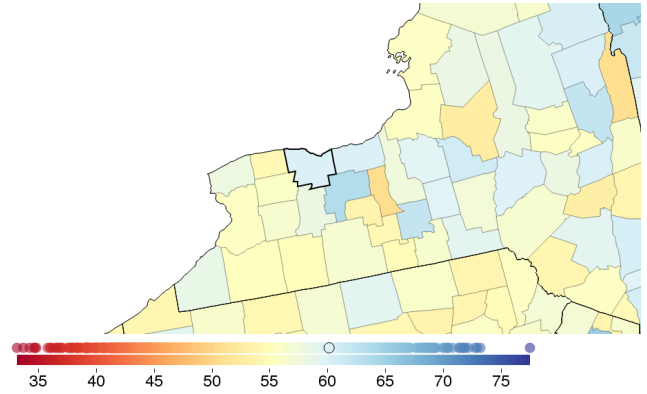**Fig. 33: Female recommended physical activity, 2011**

Fig. 34: Male recommended physical activity, 2011