# COUNTY PROFILE: Rensselaer 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

% change 1980-2014	National rank	National	New York	Rensselaer County	Sex
+4.4	1418	81.5	82.5	80.6	Female
+9.5	990	76.7	78.1	76.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

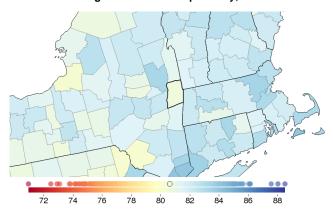
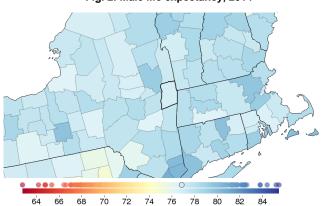


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Rensselaer County</b>	New York	National	National rank	% change 1980-2014
Female	731.0	588.6	667.8	1594	-20.9
Male	965.1	819.4	930.1	1244	-38.3

Fig. 3: Female all-cause mortality, 2014

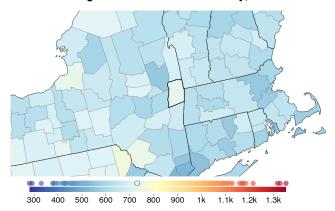
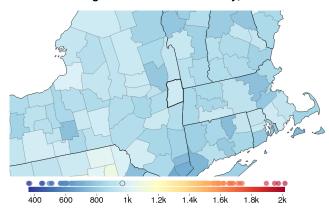


Fig. 4: Male all-cause mortality, 2014

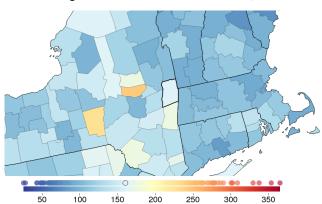


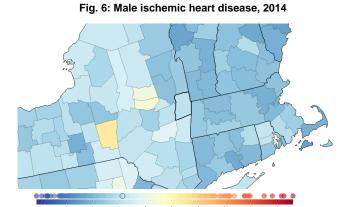
#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	New York	Rensselaer County	Sex
-50.4	2298	124.9	154.9	160.2	Female
-65.0	1569	191.5	214.9	206.2	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	New York	<b>Rensselaer County</b>	Sex
-41.6	908	47.4	32.3	45.9	Female
-53.1	808	48.8	34.8	45.3	Male

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

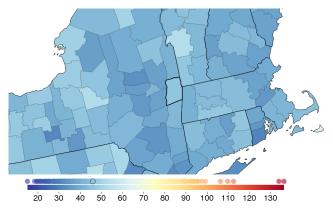
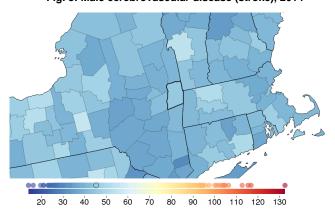


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Rensselaer County	New York	National	National rank	% change 1980-2014
Female	61.3	38.9	43.8	2726	+48.5
Male	82.1	57.0	67.6	1800	-32.2

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

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

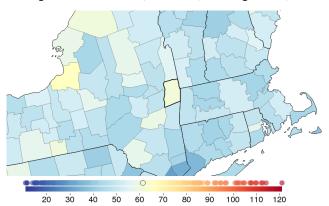
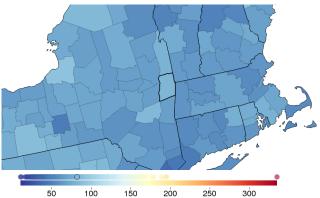


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	New York	<b>Rensselaer County</b>	Sex
-39.2	2076	25.9	24.5	27.4	Female
-7.0	2629	0.3	0.4	0.4	Male

Fig. 11: Female breast cancer, 2014

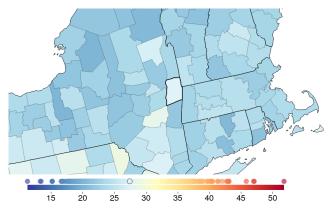
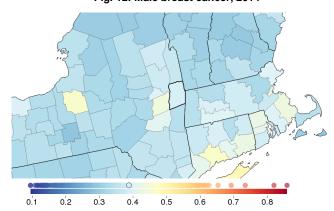


Fig. 12: Male breast cancer, 2014

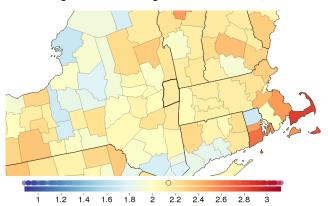


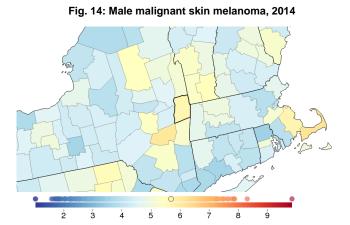
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Rensselaer County</b>	New York	National	National rank	% change 1980-2014
Female	2.1	1.6	1.9	1661	+6.8
Male	5.7	3.5	4.5	2463	+31.2

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	New York	<b>Rensselaer County</b>	Sex
+20.0	1167	49.6	40.1	50.0	Female
+7.5	1234	63.8	52.8	63.0	Male

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

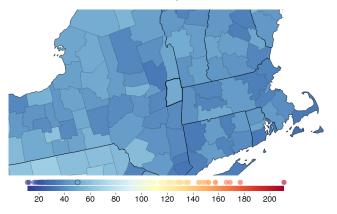
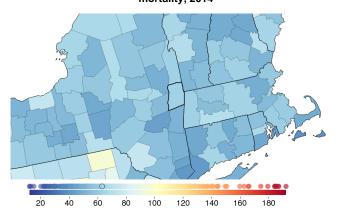


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

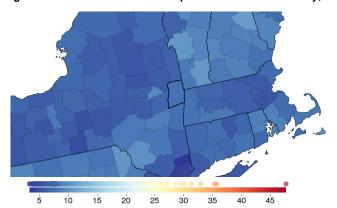


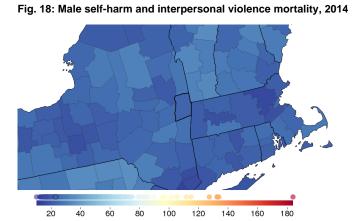
#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Rensselaer County	New York	National	National rank	% change 1980-2014
Female	7.5	5.6	9.0	718	+14.3
Male	23.1	20.9	30.9	417	+0.0

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	New York	<b>Rensselaer County</b>	Sex
-46.7	170	8.1	4.6	5.9	Female
-57.9	119	19.8	11.6	12.8	Male

Fig. 19: Female transport injuries mortality, 2014

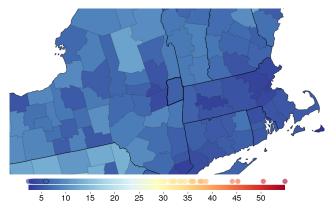
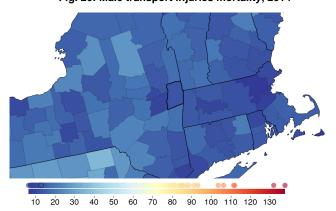


Fig. 20: Male transport injuries mortality, 2014



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

Sex	Rensselaer County	New York	National	National rank	% change 1980-2014
Female	3.0	5.3	8.2	75	+200.0
Male	7.7	17.6	18.7	241	+237.3

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

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

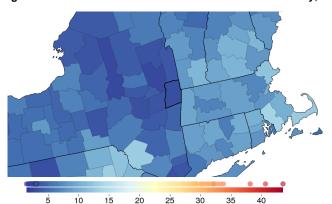


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	New York	<b>Rensselaer County</b>	Sex
-16.8	1017	11.8	7.7	10.9	Female
-32.5	1202	22.2	15.5	20.1	Male

20

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

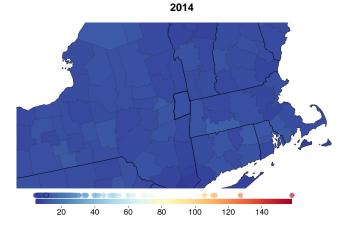
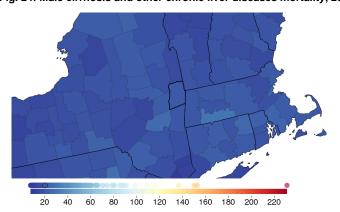


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

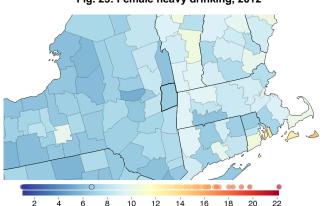


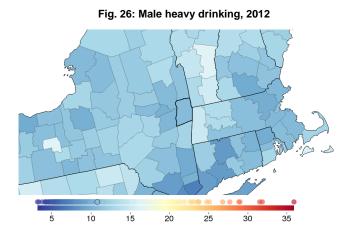
# FINDINGS: HEAVY DRINKING

Sex	<b>Rensselaer County</b>	New York	National	National rank	% change 2005-2012
Female	6.7	6.1	6.7	2177	+24.3
Male	10.8	9.0	9.9	1789	+14.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	New York	Rensselaer County	Sex
+10.4	2383	12.4	13.3	14.4	Female
-1.9	2055	24.5	25.3	26.9	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

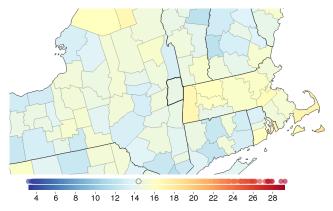
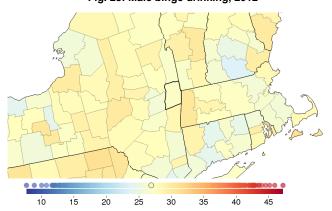


Fig. 28: Male binge drinking, 2012

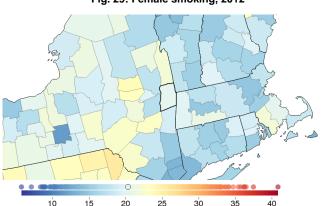


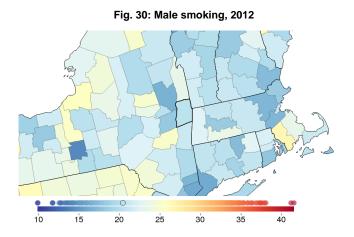
# FINDINGS: SMOKING

Sex	<b>Rensselaer County</b>	New York	National	National rank	% change 1996-2012
Female	20.3	16.2	17.9	1117	-17.3
Male	20.4	19.7	22.2	308	-25.0

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



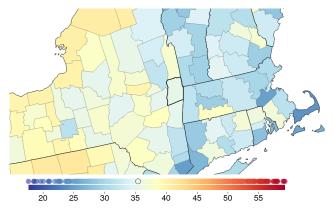


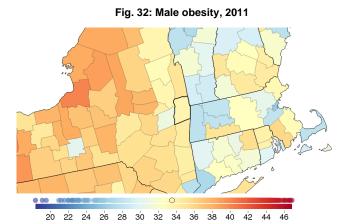
FINDINGS: OBESITY

% change 2001-2011	National rank	National	New York	Rensselaer County	Sex
+37.3	726	36.1	33.8	35.4	Female
+22.8	413	33.8	31.2	33.5	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011





#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Rensselaer County</b>	New York	National	National rank	% change 2001-2011
Female	54.2	50.8	52.6	871	+13.0
Male	56.3	55.3	56.3	998	-2.7

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

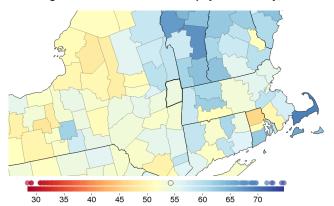


Fig. 34: Male recommended physical activity, 2011

### **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Rensselaer County, New York. 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

www.healthdata.org

