# COUNTY PROFILE: Bronx 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	<b>Bronx County</b>	Sex
+9.6	870	81.5	82.5	81.6	Female
+15.5	1693	76.7	78.1	75.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

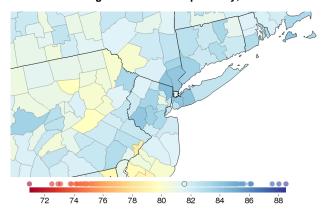
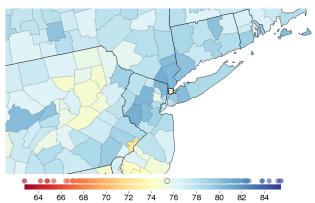


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Bronx County</b>	New York	National	National rank	% change 1980-2014
Female	600.6	588.6	667.8	429	-41.5
Male	904.0	819.4	930.1	826	-48.1

Fig. 3: Female all-cause mortality, 2014

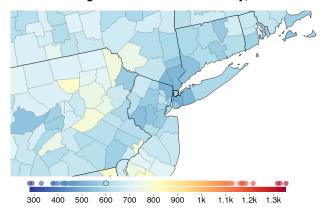
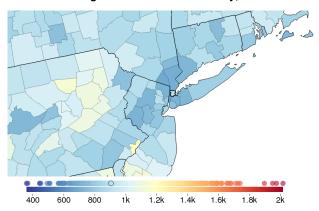


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Bronx County</b>	New York	National	National rank	% change 1980-2014
Female	172.5	154.9	124.9	2538	-59.3
Male	250.6	214.9	191.5	2409	-64.4

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

Fig. 5: Female ischemic heart disease, 2014

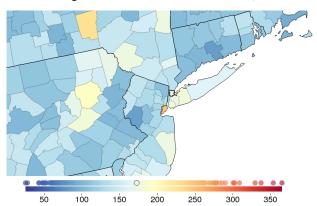
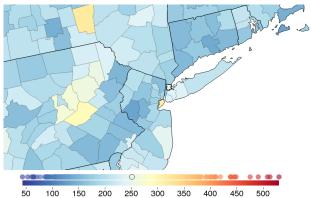


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-62.6	16	47.4	32.3	25.0	Female
-57.9	66	48.8	34.8	32.5	Male

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

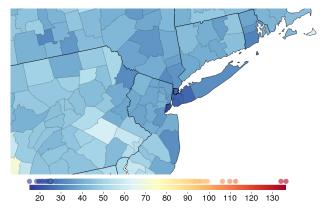
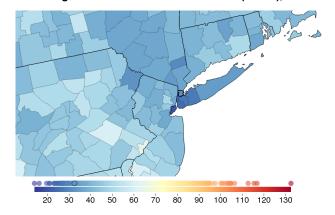


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-21.3	201	43.8	38.9	29.7	Female
-54.2	282	67.6	57.0	49.4	Male

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

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

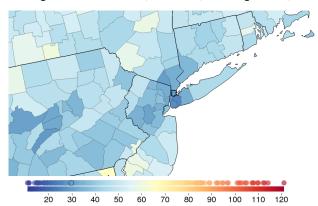


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-43.9	1733	25.9	24.5	26.3	Female
-35.0	2879	0.3	0.4	0.4	Male

Fig. 11: Female breast cancer, 2014

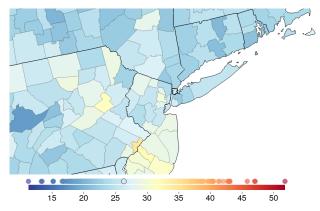
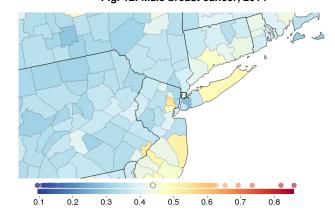


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-47.3	5	1.9	1.6	0.9	Female
-46.7	14	4.5	3.5	1.9	Male

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

Fig. 13: Female malignant skin melanoma, 2014

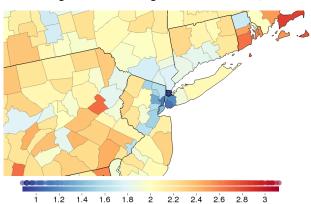


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
+12.7	1208	49.6	40.1	50.5	Female
+10.8	1462	63.8	52.8	66.0	Male

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

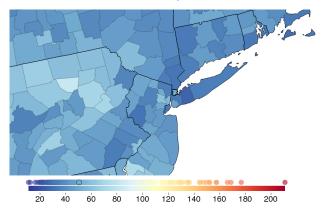
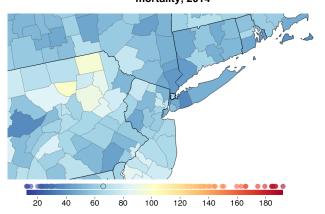


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Bronx County</b>	New York	National	National rank	% change 1980-2014
Female	5.7	5.6	9.0	158	-67.1
Male	27.1	20.9	30.9	842	-66.4

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

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

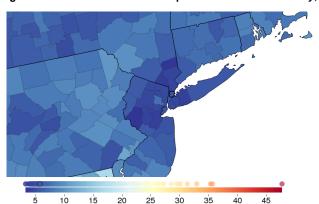


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	<b>Bronx County</b>	New York	National	National rank	% change 1980-2014
Female	2.9	4.6	8.1	3	-64.2
Male	9.8	11.6	19.8	33	-60.5

Fig. 19: Female transport injuries mortality, 2014

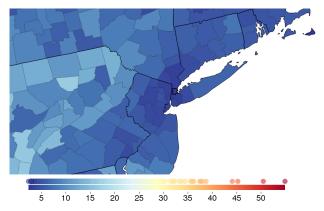
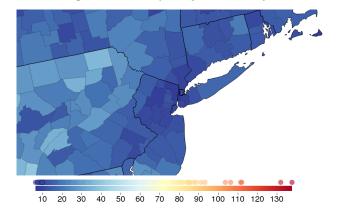


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-2.5	1580	8.2	5.3	7.9	Female
+11.8	2956	18.7	17.6	32.4	Male

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

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

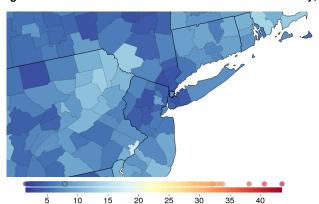
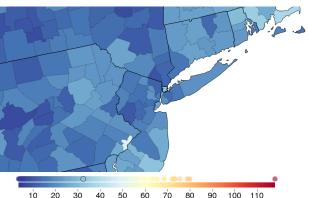


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	New York	<b>Bronx County</b>	Sex
-59.0	495	11.8	7.7	9.3	Female
-69.1	1714	22.2	15.5	23.2	Male

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

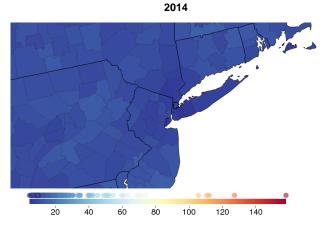
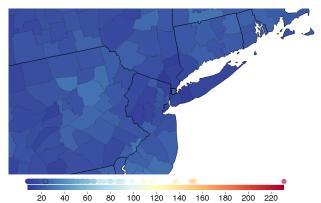


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

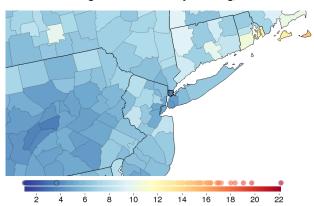


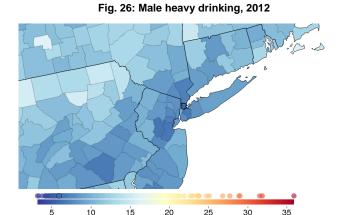
# FINDINGS: HEAVY DRINKING

Sex	<b>Bronx County</b>	New York	National	National rank	% change 2005-2012
Female	3.6	6.1	6.7	805	+27.9
Male	5.9	9.0	9.9	81	+15.9

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	New York	<b>Bronx County</b>	Sex
+28.2	1410	12.4	13.3	10.2	Female
-0.3	1187	24.5	25.3	22.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

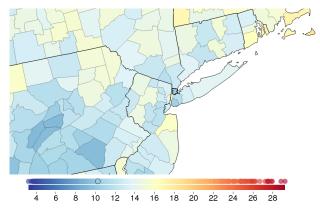
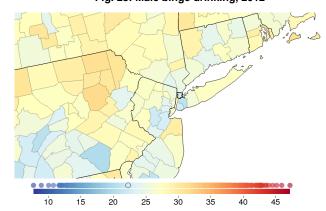


Fig. 28: Male binge drinking, 2012

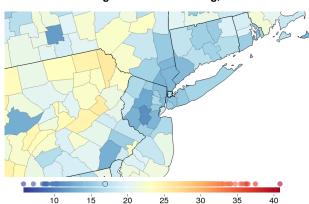


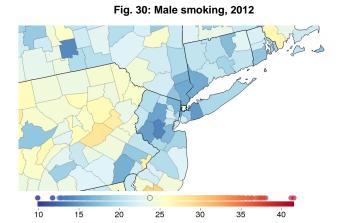
# FINDINGS: SMOKING

Sex	<b>Bronx County</b>	New York	National	National rank	% change 1996-2012
Female	16.9	16.2	17.9	385	-27.1
Male	23.7	19.7	22.2	1056	-18.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



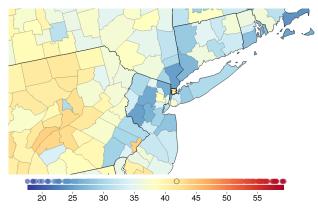


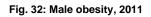
FINDINGS: OBESITY

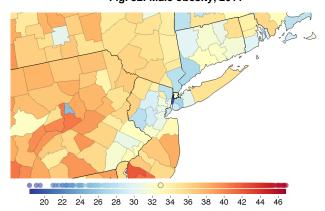
% change 2001-2011	National rank	National	New York	<b>Bronx County</b>	Sex
+16.0	2325	36.1	33.8	41.8	Female
+24.8	333	33.8	31.2	32.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011







#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Bronx County</b>	New York	National	National rank	% change 2001-2011
Female	40.7	50.8	52.6	2756	+30.8
Male	47.0	55.3	56.3	2644	+11.1

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

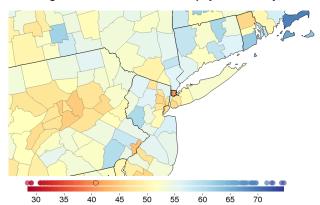
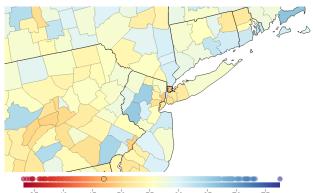


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Bronx County, New York. Seattle, WA: IHME, 2016.

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