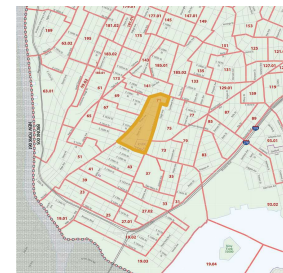


Health Situation Analysis - Analysis of Neighborhood Conditions

Census Tract: 36005007100

Project Type: Mixed-use, Mixed-income Multifamily



Focus Area	Description	Neighborhood	Bronx County	New York City	New York State	U.S.	Year	Data Source
Social Determinants of Health								
Social Vulnerability	Overall SVI Score <i>(Very High)</i>	0.9729	0.9955				2020	U.S. CDC, 2020 Social Vulnerability Index, https://svi.cdc.gov/map.html
Race/ethnicity	African American/Black <i>(Very High)</i>	46.9%	34.5%	23.4%	15.2%	12.6%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
	Asian <i>(Very Low, particularly compared with NYC average)</i>	2.7%	3.8%	14.2%	8.6%	5.7%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
	Other <i>(Very High)</i>	30.3%	41.8%	22.6%	15.5%	13.5%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
	White <i>(Very Low)</i>	20.1%	19.9%	39.8%	60.7%	68.2%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
	Hispanic/Latinx <i>(Very High)</i>	64.6%	56.1%	28.9%	19.2%	18.4%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
	Non-Hispanic/Latinx <i>(Very Low)</i>	35%	44%	71%	81%	82%	2021 5-year estimate	U.S. Census American Community Survey, DP-05, https://data.census.gov/cedsci/
Median household income	Median household income in the past 12 months <i>(Very Low)</i>	\$43,079	\$43,726	\$70,663	\$75,157	#####	2021 5-year estimate	U.S. Census American Community Survey, S1901, https://data.census.gov/cedsci/
Poverty status	Percent individuals below poverty level over the past 12 months <i>(Very High)</i>	20.1%	26.5%	17.0%	13.5%	12.6%	2021 5-year estimate	U.S. Census American Community Survey, S1701, https://data.census.gov/cedsci/
Children	Percent children <5 years old <i>(Moderately High)</i>	7.4%	7.0%	6.2%	5.7%	5.9%	2021 5-year estimate	U.S. Census American Community Survey, DP05, https://data.census.gov/cedsci/
Elderly	Adults >65 years <i>(Relatively Low)</i>	8.3%	13.0%	15.1%	16.6%	16.0%	2021 5-year estimate	U.S. Census American Community Survey, DP05, https://data.census.gov/cedsci/

Focus Area	Description	Neighborhood	Bronx County	New York City	New York State	U.S.	Year	Data Source
Community Health								

Focus Area	Description	Neighborhood	Bronx County	New York City	York State	U.S.	Year	Data Source
General health	Adult Rrevalence Fair/Poor Health <i>(Moderately High)</i>	20.0%	23.5%	17.3%	14.6%	16.2%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
General physical health	Adult Poor Physical Health Over Past 14 days <i>(Moderate)</i>	12.3%	14.1%	10.7%	9.9%	11.0%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
Bike/ Pedestrian Safety	Age-adjusted rate of pedestrian injury ED visits per 100,000 residents <i>(Moderately High)</i>	114.5	91	95.1			2016	Mott Haven and Melrose (Community District CD1), NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/
	Commute using public transit, walking, or cycling <i>(Very High)</i>	63.7%	63.7%	60.6%	31.2%	7.2%	2021 5-year estimate	U.S. Census American Community Survey, S0801, https://data.census.gov/cedsci
Cancer	Adult cancer prevalence (Excluding Skin Cancer) <i>(Very Low)</i>	4.3%	5.2%	5.3%	6.3%	7.0%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
Heart Disease	Adult Coronary Heart Disease <i>(Moderately Low)</i>	4.8%	6.5%	4.9%	3.9%	6.1%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
Mental Health	Adult Depression Prevalence <i>(Moderately Low compared with national average; Moderately High compared with NYS)</i>	18.4%	18.7%	18.5%	17.0%	19.5%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
	Adult Poor Mental Health Over Past 14 Days <i>(Moderately High)</i>	15.9%	16.1%	15.5%	13.0%	14.7%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
Obesity, Diabetes, Hypertension	Not located in a food desert	Not food desert					2019	USDA Food Access Research Atlas, https://www.ers.usda.gov/data-products/food-access-research-atlas/go-to-the-atlas/
	Food Insecurity <i>(High)</i>		18.5%	13.5%	11.4	11.4%	2019	Gundersen C, Strayer M, Dewey A, Hake M, Engelhard E. Map the meal gap 2021: An analysis of county and congressional district food insecurity and county food cost in the United States in 2019. Feeding America. https://map.feedingamerica.org/county/2021/overall/new-york
	Unhealthy Food Access: Number of bodegas per supermarket <i>(Very High)</i>	25	15	13			2016	Mott Haven and Melrose (Community District CD1), NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/

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	Adult High Blood Pressure (Moderate)	30.0%	34.1%	27.9%	30.5%	32.8%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
	Adult Diabetes (Moderate)	13.9%	16.1%	11.4%	11.4%	11.4%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
	Adult Obesity (Average)	34.3%	34.6%	27.2%	29.1%	33.0%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
	Adult Physical Inactivity (High)	32.1%	36.1%	28.1%	25.8%	23.9%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/
	Walkability Score (Scale: -4 to 9; 0 = NYC average) (Moderate)	1					2011	Hunts Point - Mott Haven (UHF 42) NYC Environment and Health Data Portal, https://a816-dohbesp.nyc.gov/IndicatorPublic/
Respiratory Disease	Adult Asthma (Moderately High)	12.0%	12.1%	10.6%	10%	9.7%	2021 version	CDC PLACES*, https://www.cdc.gov/places BRFSS Prevalence and Trends Data, 2021, https://nccd.cdc.gov/BRFSSPrevalence/

* Crude rate, because available at census tract level

Focus Area	Description	Neighborhood	Bronx County	New York City	New York State	U.S.	Year	Data Source
Climate Change								
Overall Climate Risk	Relatively Low, but located in high vulnerability county	34.87th percentile in US 73.9th percentile in NYS	96.31 percentile in US 93.5 percentile in NYS				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
Expected Annual Loss	Very Low	Very Low	Relatively Moderate				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
Social Vulnerability	Very High	Very High	Very High				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
Community Resilience	Very Low	Very Low	Very Low				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
Air Quality	PM2.5: mean mcg/m3 annual average (Relatively Moderate)	6.1	6.1	5.8			2022	Mott Haven and Melrose (Community District CD1), NYC Environment and Health Data Portal, https://a816-dohbesp.nyc.gov/IndicatorPublic/

Focus Area	Description	Neighborhood	Bronx County	New York City	York State	U.S.	Year	Data Source
	Ozone: ppb <i>(Relatively Moderate)</i>	31.9	32.2	34.1			2022	Mott Haven and Melrose (Community District CD1), NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/
	Truck Traffic Density: million miles per square mile <i>(Very High)</i>	7.6	5.1	3.2			2019	Mott Haven and Melrose (Community District CD1), NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/
Flooding	Coastal Flooding	no rating	97.0				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
	Riverine Flooding	no rating	98.6				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
	Impervious Surface <i>(Very High)</i>	83.2%	55.4%	Range: 43.2%-64.4%			2021	EPA EnviroAtlas, https://enviroatlas.epa.gov/enviroatlas/interactivemap/
Heat	Extremely High Heat Vulnerability	5 out of 5					2018	Melrose South-Mott Haven North Neighborhood Tabulation Area (NTA) 2021 New York City Heat-Related Mortality Report, https://nyccas.cityofnewyork.us/nyccas2021v9/report/1
	Extreme Heat Vulnerability <i>(Relatively Moderate)</i>	72.9	99.30				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/
	Tree Canopy Average <i>(Low)</i>	7.0%	22.7%	21.1%			2014	Hunts Point - Mott Haven (UHF 42) NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/
	Walking Distance to Parks and Green Space: percentage 1/4 mile from a park <i>(Very High)</i>	99.0%	87.0%	81.0%			2017	Melrose South-Mott Haven North (NTA) NYC Environment and Health Data Portal, https://a816-dohbsp.nyc.gov/IndicatorPublic/
Hurricane	Relatively High	76.5	96.1				2022 version	FEMA National Risk Index, https://hazards.fema.gov/nri/