

Building a Healthier Bronx

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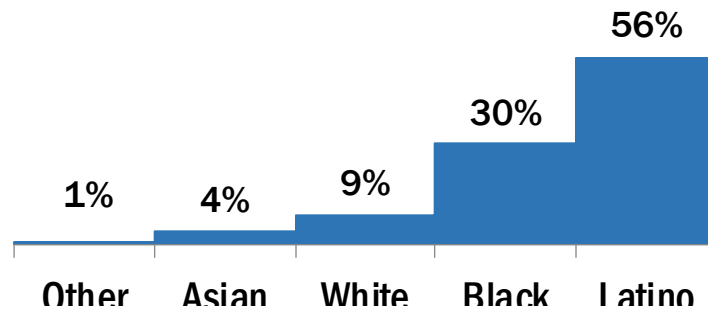
Bureau of Bronx Neighborhood Health

Data presented and accurate as of July 29, 2020.

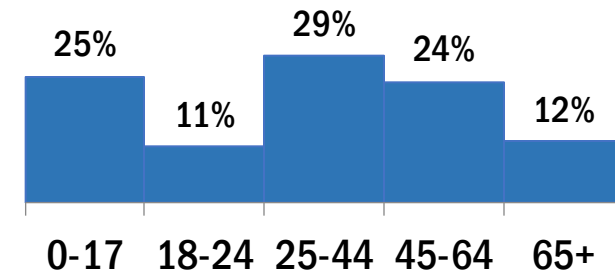
Who Lives in the Bronx?

Population: 1,455,720

Race and Ethnicity

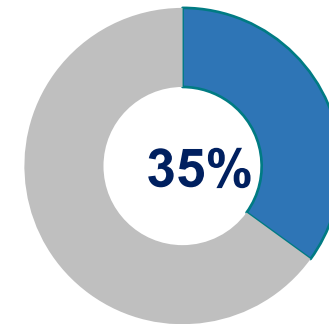


Age Group



90+

Languages are spoken
by residents



Are foreign
born

Source: U.S. Census Bureau Population Estimates, 2016; U.S. Census Bureau, American Community Survey, 2012-2016

Bronx Borough Assets



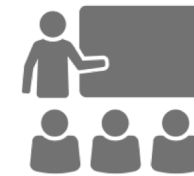
87% of the population lives in walking distance of a park¹



Over 170,000 frontline workers deemed essential during COVID-19 pandemic live in Bronx²



35 public libraries³



236,267 students enrolled in public schools⁴

(1) Source: New York City Department of Parks and Recreation, 2017 New York City DOHMH population estimates, modified from US Census Bureau intercensal population estimates; Defined as 1/4-mile or less to entrances of smaller sites, such as sitting areas and playgrounds, and 1/2-mile or less to entrances of larger parks.

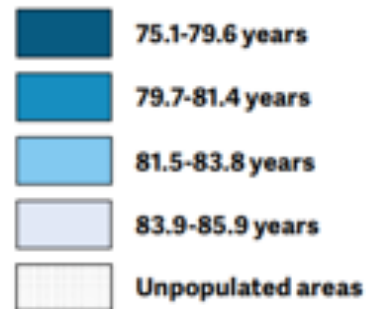
(2) Source: U.S. Census Bureau, American Community Survey, 2014-2018 5-year estimates Produced by the Office of the NYC Comptroller.

(3) Source: New York Public Library website

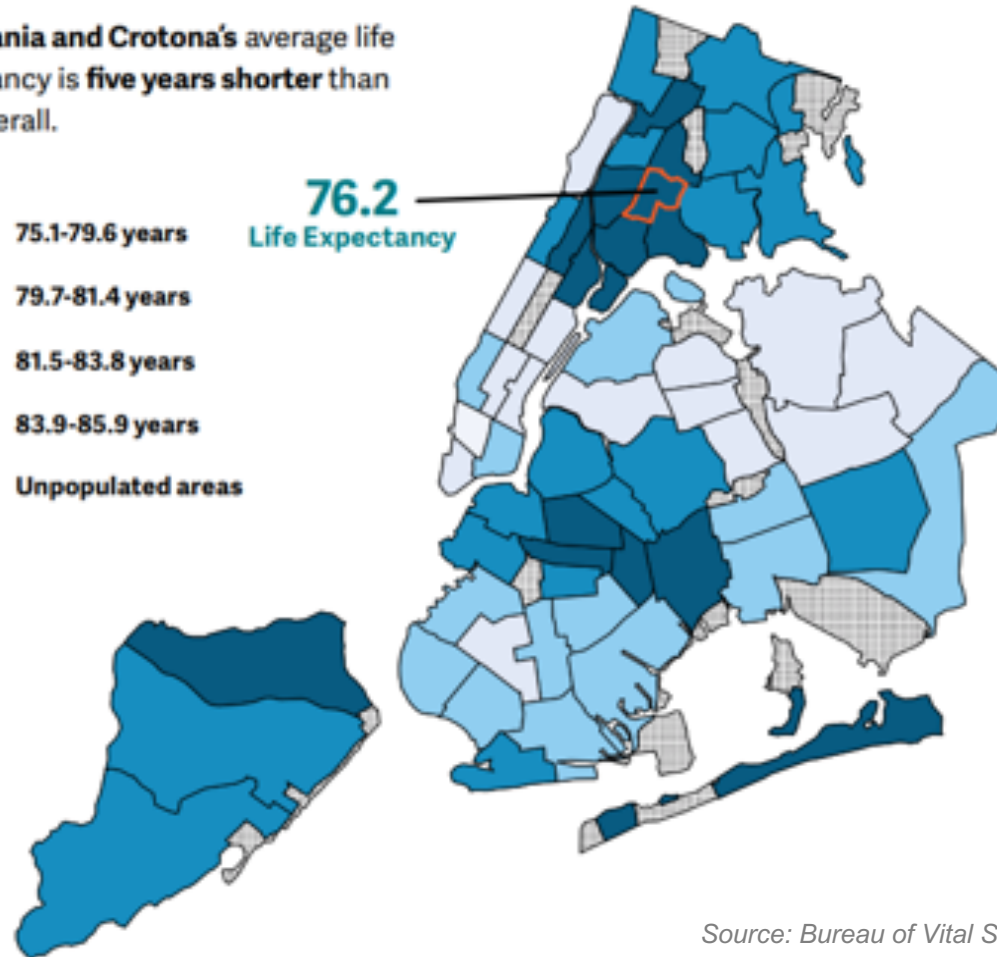
(4) Source: NYC Department of Education attendance data, 2018-29

There are many ways to measure the health of whole neighborhoods. Life expectancy is one way, and in NYC there are preventable health disparities between neighborhoods.

Morrisania and Crotona's average life expectancy is **five years shorter** than NYC overall.



76.2
Life Expectancy



Source: Bureau of Vital Statistics, NYC Department of Health and Mental Hygiene

NEW YORK
Annual Report Reveals the
in New York
Published March 14, 2018 • Updated on March 14, 2018 at 1:41 pm
The rankings determined that Bronx County ranked 62 in both the health outcome and health care categories.

Healthiest, Least Healthy Counties


Study
Bronx named
'It's going

By JACQUELINE CUTLER
NEW YORK DAILY NEWS | MAR 17, 2016 AT 12:21 PM

Health & Fitness

Bronx Ranked NY's Sickest County, Massive Disparity Seen In City

The study showed that Manhattan, just over the Harlem River, was one of the state's healthiest.

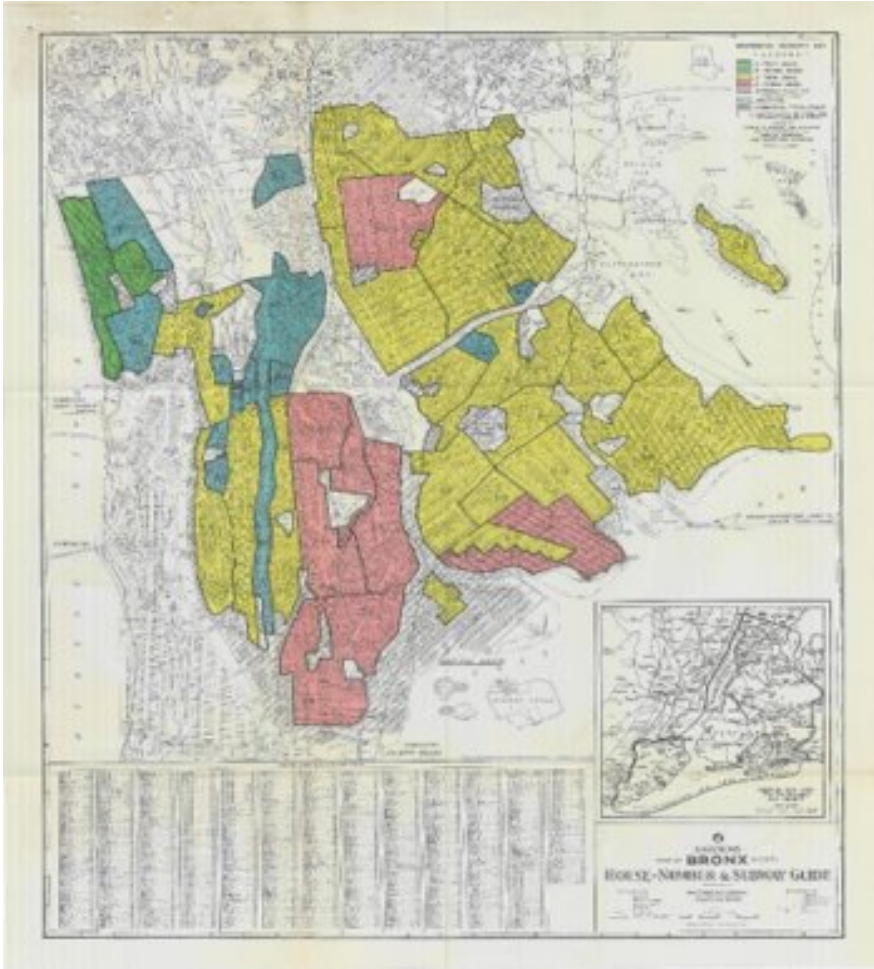
By Adam Nichols, Patch Staff 
Mar 19, 2019 11:01 am ET | Updated Mar 19, 2019 11:52 am ET

news12
THE BRONX
Bronx ranked least healthiest county
in NY 7th year in a row
The Bronx has ranked
in a row
Healthiest county in New York state for the seventh year

Healthiest County in New York State

**Policies and practices
of yesterday are
determining the health
outcomes of today.**

“Race” and place are intertwined – by design.



One example: Redlining

- Government policy that codified racism and allowed real estate businesses to profit.
- Maps indicated areas where government-backed mortgages would not be issued.
- **This effectively segregated neighborhoods by “race.”**
- Led to enduring and current systemic and deeply institutionalized lack of investment in communities of color (such as banks and businesses) and continued real estate practices favoring wealthier/whiter neighborhoods.

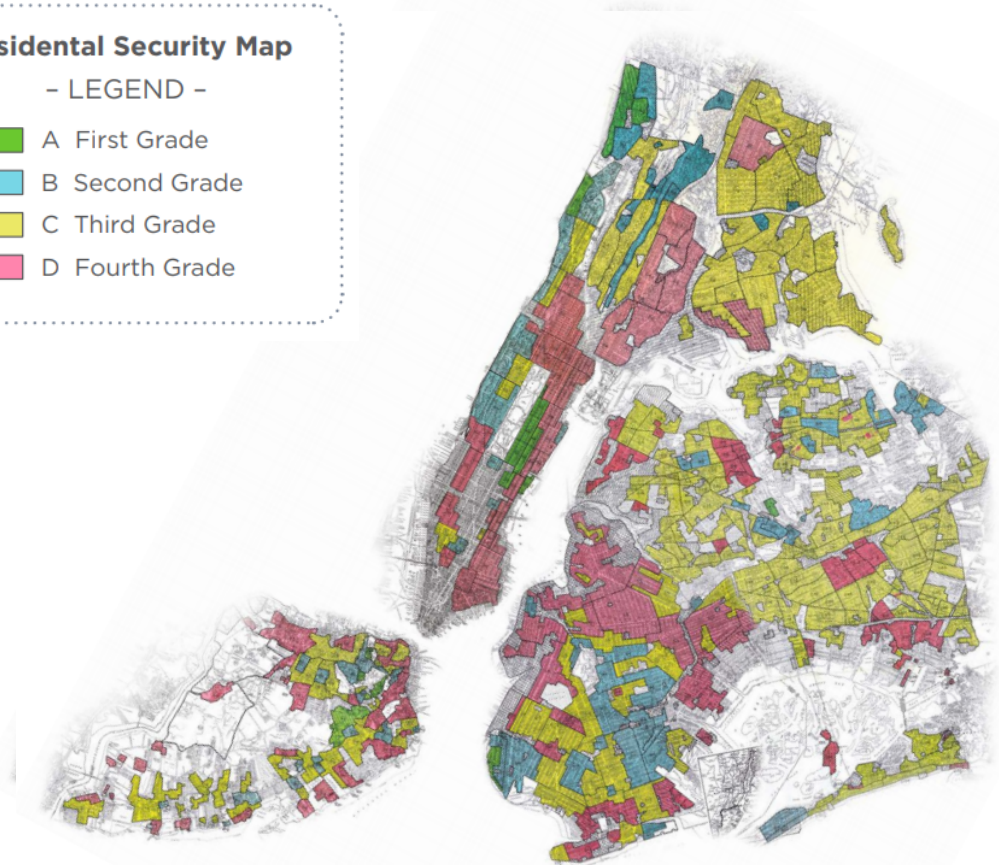
Image Source: Nelson RK, Winling L, Marciano R, Connolly N, et al. *Mapping Inequality: Redlining in New Deal America*. 2017; <https://dsl.richmond.edu/panorama/redlining>. Accessed January 1, 2020.

Neighborhood segregation continues as a result of current practices and policies.

Redlining Map - 1930s

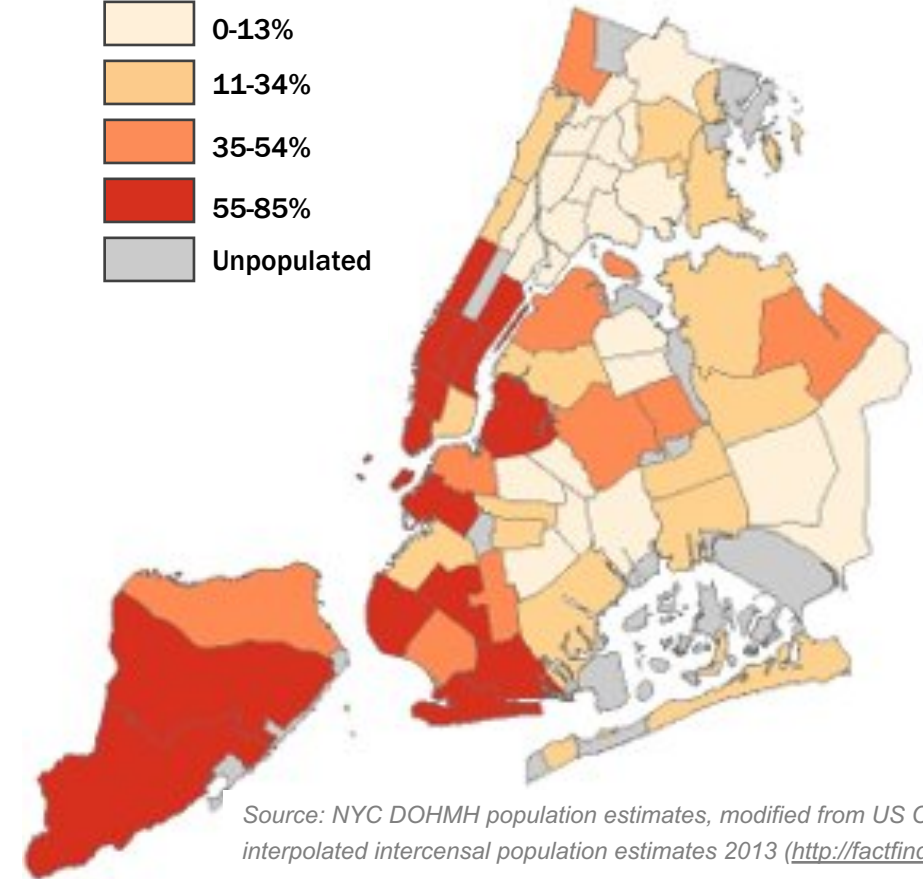
Residential Security Map
- LEGEND -

- A First Grade
- B Second Grade
- C Third Grade
- D Fourth Grade



% Population White - 2013

- 0-13%
- 11-34%
- 35-54%
- 55-85%
- Unpopulated



Source: NYC DOHMH population estimates, modified from US Census Bureau interpolated intercensal population estimates 2013 (<http://factfinder2.census.gov/>)

**COVID-19 is a case study
of how past practices and
current inequities
converge in an emergency.**


Overcrowded households face challenges in containing COVID-19 spread.


Percent of households with more than one person per room


 Selected NYCHA Developments


 NYCHA Developments

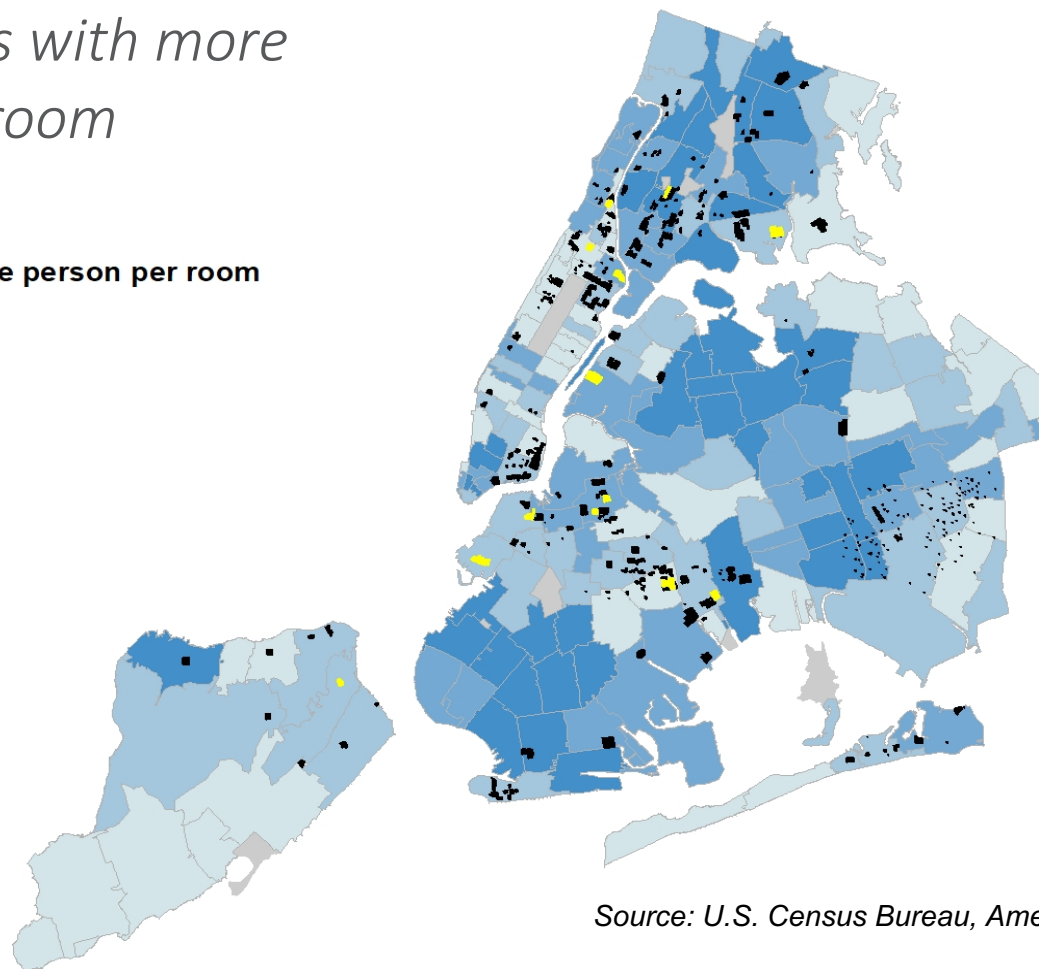
% of households having more than one person per room

 0.71 - 2.68

 2.69 - 3.99

 4.00 - 5.79

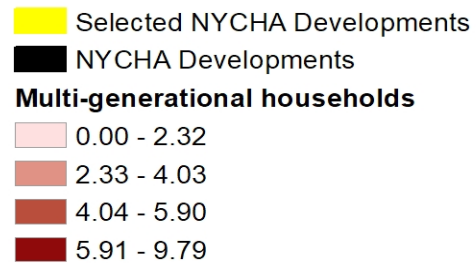
 5.80 - 15.74



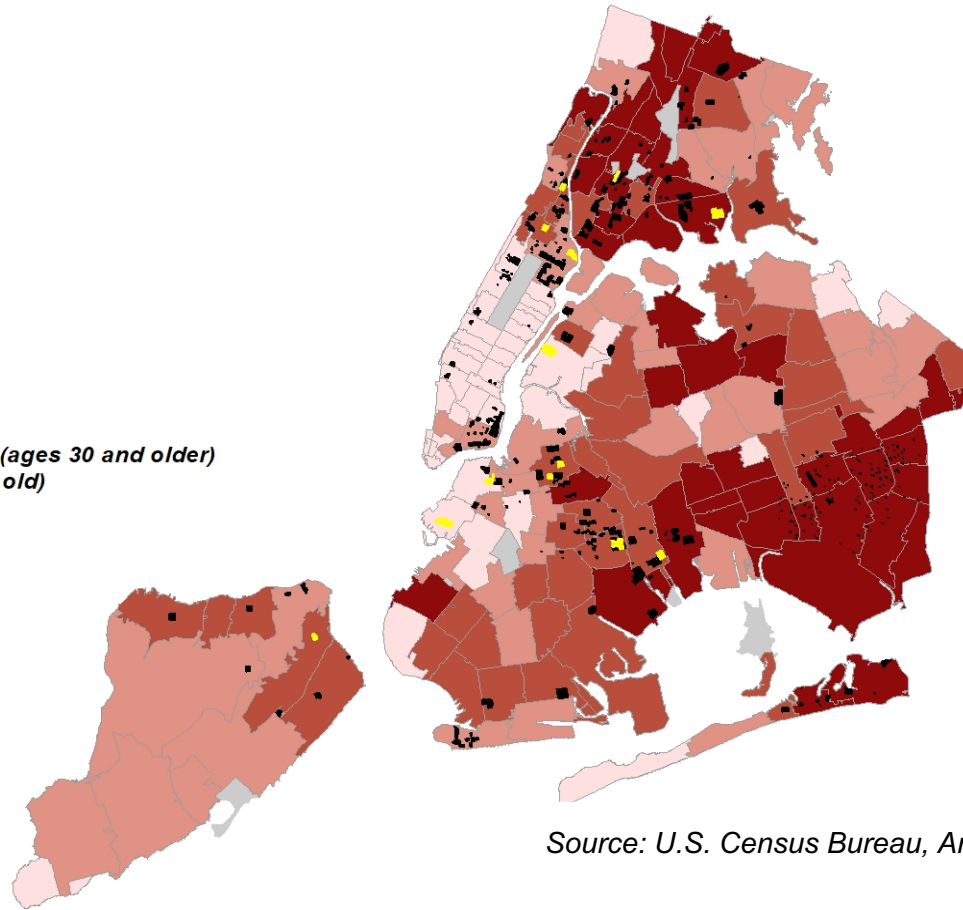
Source: U.S. Census Bureau, American Community Survey.

Multi-generational households are at higher risk of spreading the disease to older adults.

Percent of households that are multi-generational



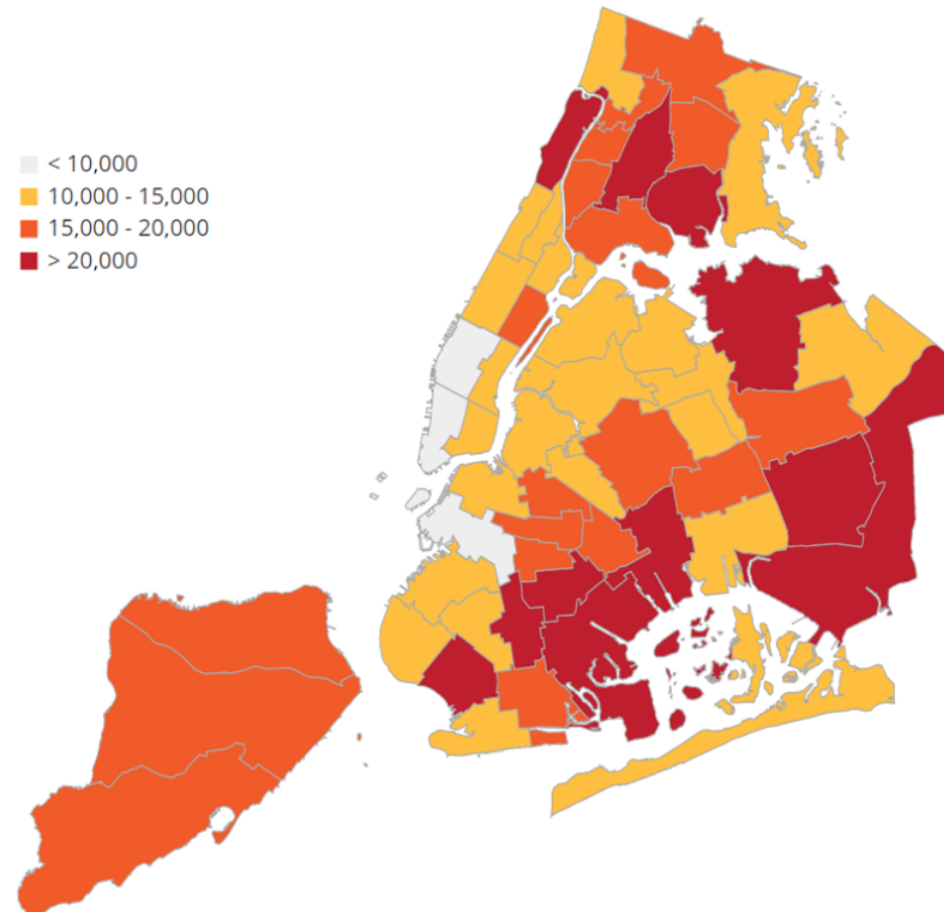
Percent of households having grandparents (ages 30 and older) living with grandchildren (less than 18 years old)



Source: U.S. Census Bureau, American Community Survey.

Essential workers have higher exposure to COVID-19, and disproportionately live in low-income areas.

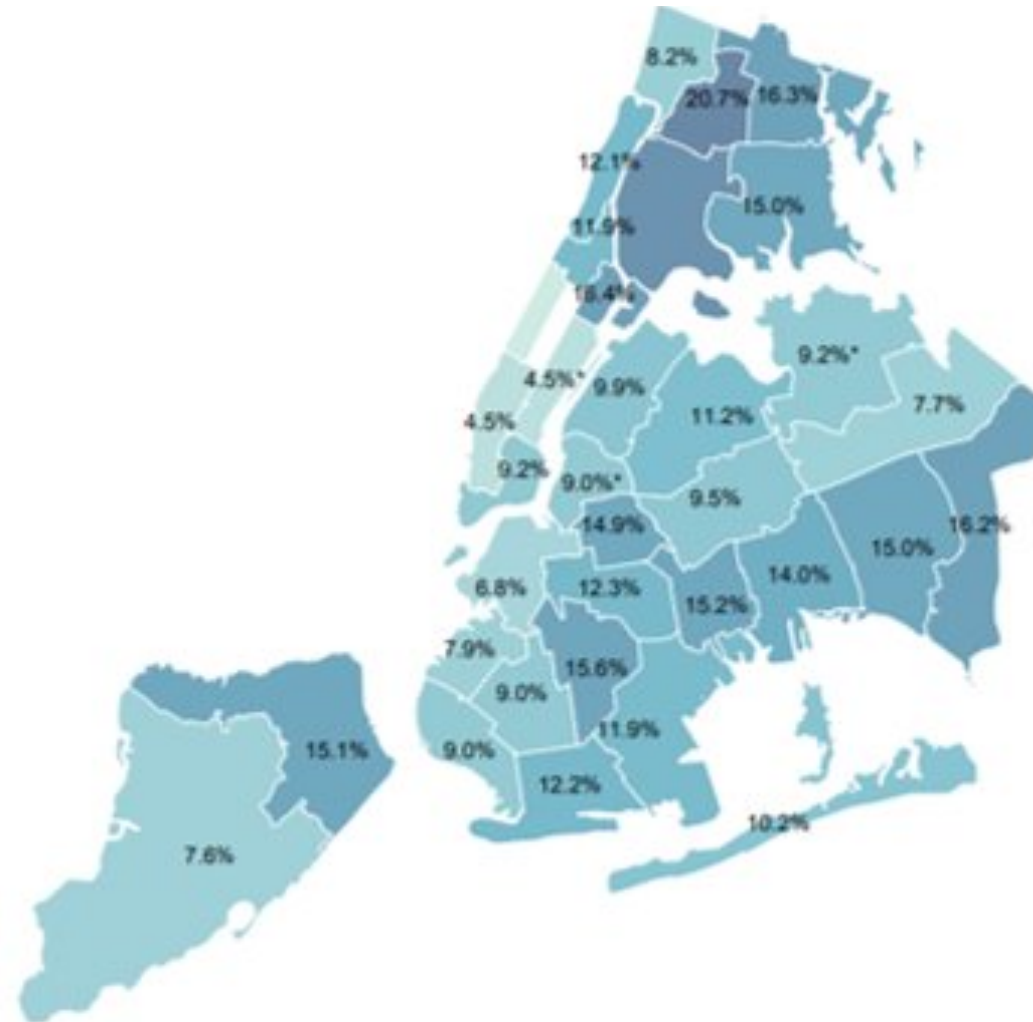
Number of NYC Frontline Workers by Neighborhood of Residence



Source: U.S. Census Bureau, American Community Survey, 2014-2018 5-year estimates Produced by the Office of the NYC Comptroller.

Bronx residents have high risk of underlying chronic diseases.

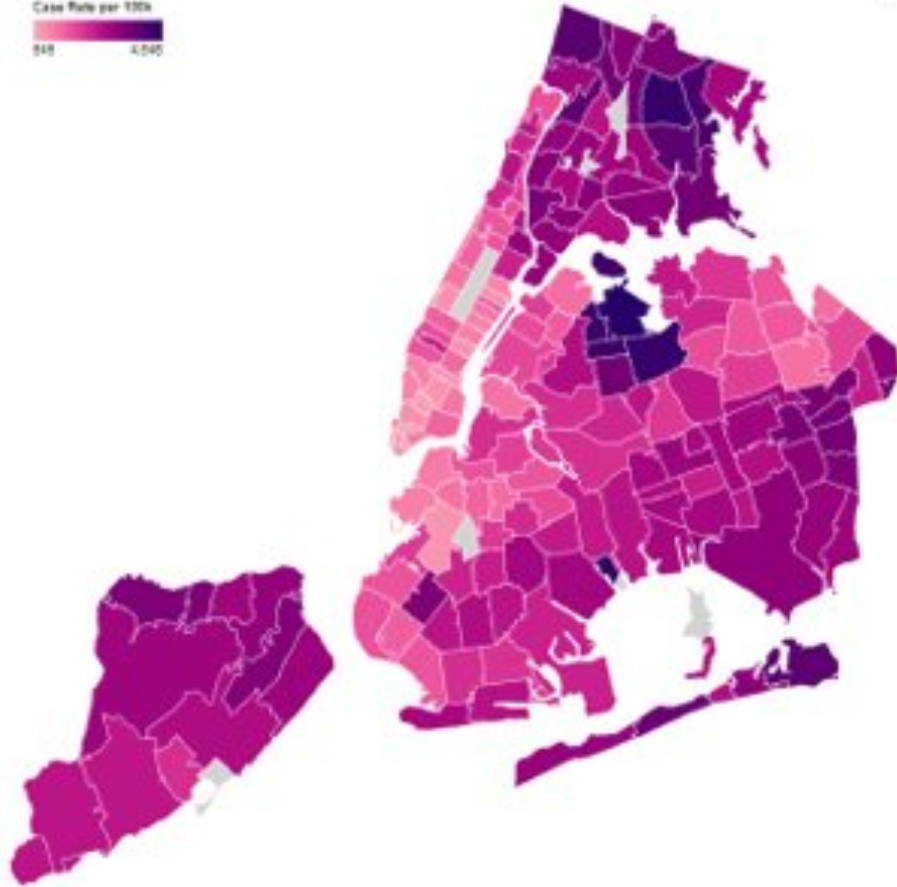
Percent of people who have ever been told they have diabetes



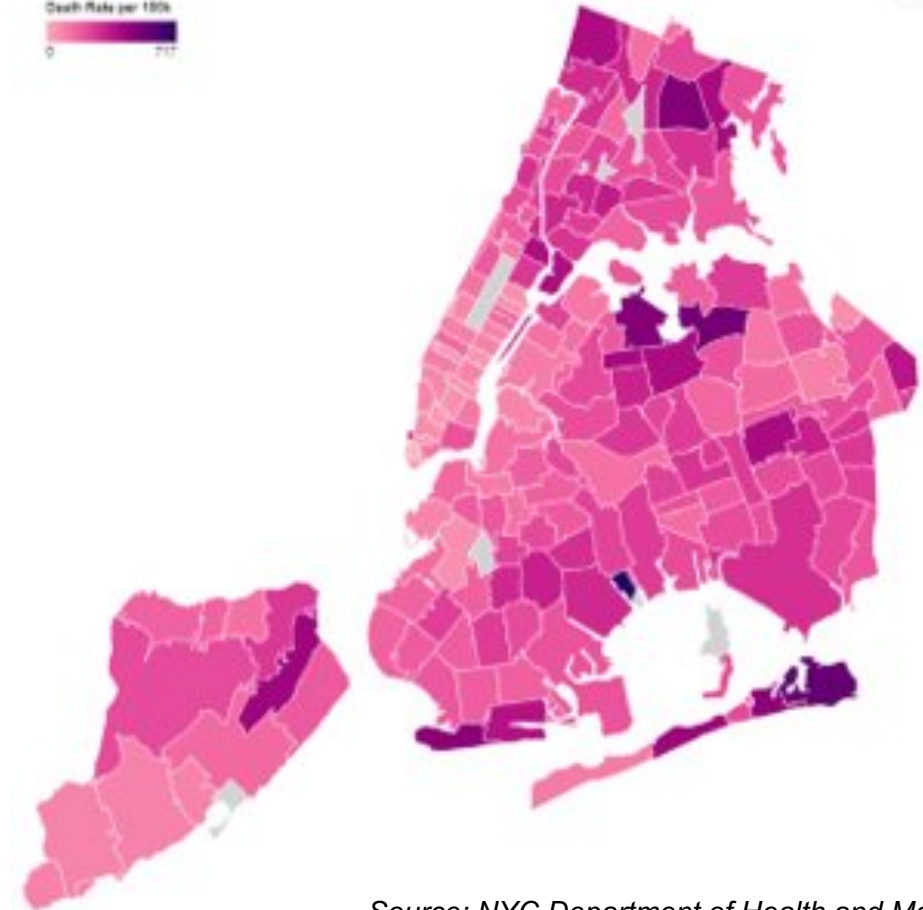
Source: Community Health Survey 2017, NYC DOHMH

Bronx borough has the highest rate of COVID-19 cases and deaths.

Covid-19 cases per 100,000 pop.



Covid-19 deaths per 100,000 pop.



Source: NYC Department of Health and Mental Hygiene

**To change the
neighborhood health
tomorrow, we need to
change policies and
practices today.**

Promote Civic Engagement

VOTE

- Increase voter registration
- Increase knowledge about voting
- Increase voter turnout

* General Election - November 3, 2020 *

BE COUNTED IN THE US CENSUS 2020

- The Census count determines resource allocation and impacts representation in government
- Immigration status is NOT included on the Census form

my2020census.gov

Help Promote COVID-19 Prevention

INFORM COMMUNITIES ABOUT WAYS TO REDUCE COVID-19 TRANSMISSION

- **Stay home if sick:** Only leave for essential medical care – including a COVID-19 test – and or other essential errands.
- **Keep physical distance:** Stay at least 6 feet away from people who do not live in your home.
- **Keep your hands clean:** Wash your hands often with soap and water. Use hand sanitizer if soap and water are not available.
- **Wear a face covering:** You can be contagious without symptoms. Protect those around you by wearing a face covering.

Help Promote COVID-19 Prevention

PREPARE COMMUNITIES TO RECEIVE A SAFE, EFFECTIVE VACCINE

- Spread accurate information
- Build trust
- Emphasize the importance of vaccination against viral illnesses (such as flu or measles)



Questions?

