

HARD-TO-COUNT COMMUNITIES

Governor's 2020 State Census Conference in NYC

NICHOLAS J. SIMONS

1/23/2020

Project Coordinator



HTC Communities

HARD-TO-COUNT COMMUNITIES IN NYS

A hard-to-count (HTC)
community = under 73%
self-response rate

At-Risk Community Index

2020 Census Regional
Undercount Risks

DATA TOOLS FROM THE ROCKEFELLER INSTITUTE

- + Existing data can tell us **which** communities are undercounted but not **why**
- + Effective solutions require knowing **which** and **why**, so the Rockefeller Institute developed tools to map these communities and explain why they're hard-to-count

1,900

1,900 of the state's 4,900
Census tracts are
considered hard to count
(HTC), nearly 40%

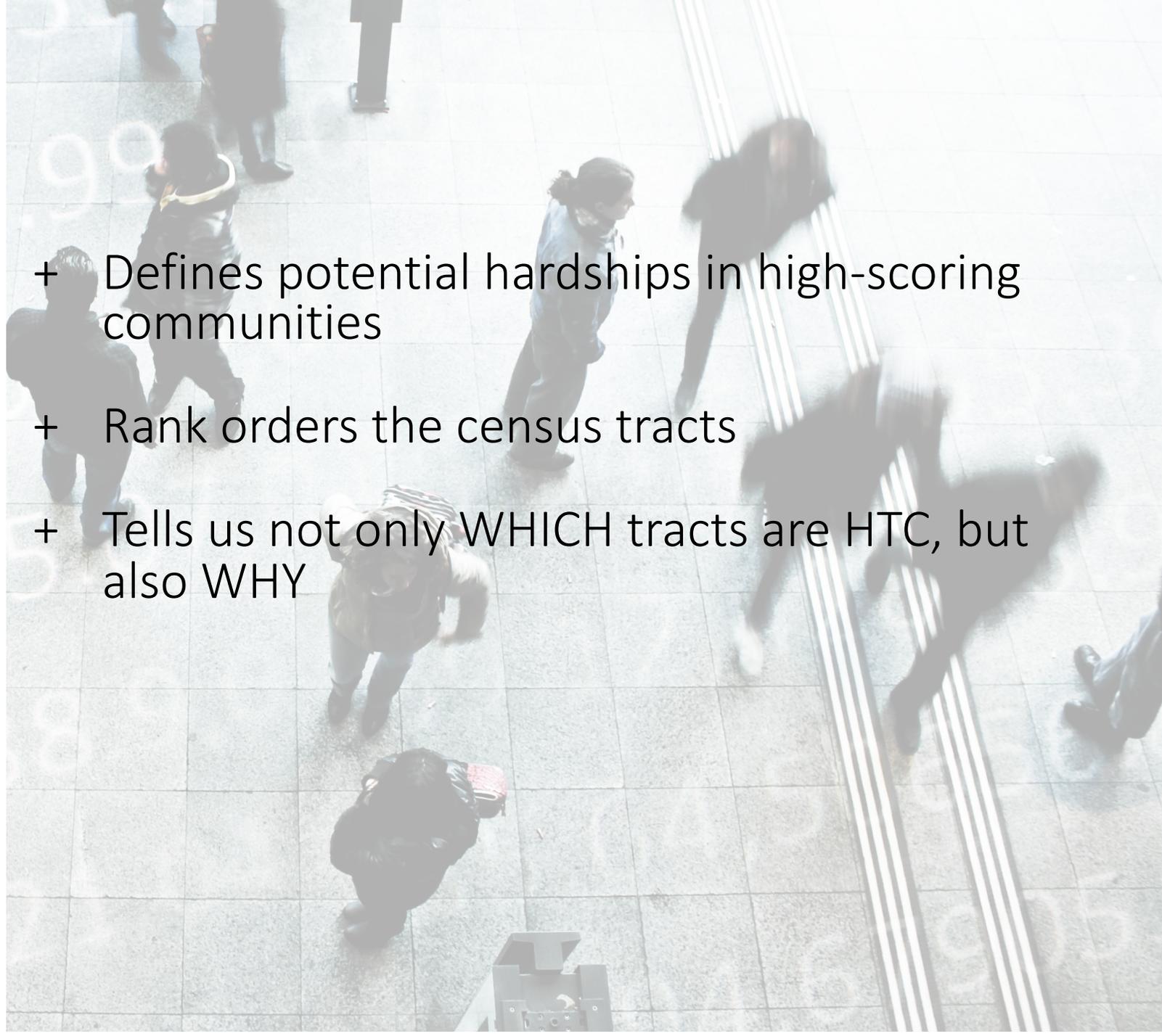


AT-RISK COMMUNITY INDEX

- + We took 500 of the lowest-responding tracts in the state
- + We selected statistics on 10 historically-undercounted and potentially-undercounted population categories
- + We coded each tract 1-5 in these 10 categories, 5 being the most at-risk for an undercount
- + Total scores are between 10 and 50 per tract

AT-RISK COMMUNITY INDEX

- + Defines potential hardships in high-scoring communities
- + Rank orders the census tracts
- + Tells us not only WHICH tracts are HTC, but also WHY



THREE HTC COMMUNITIES IN NYC

1. Tract 364, Kings County

- + Community located in Brighton Beach
- + 59.8% self-response in last Census
- + 54% of households are limited-English-speaking (15% county)

2. Tract 1201, Queens County

- + Community located in Murray Hill
- + 59.5% self-response in last Census
- + 62% of the population are foreign-born (23% state)

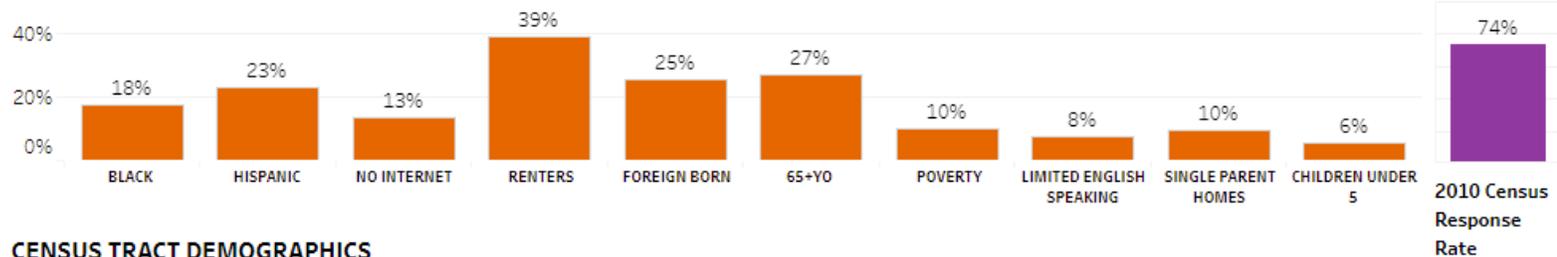
3. Tract 54, Bronx County

- + Community located in Soundview
- + 61.9% self-response in the last Census
- + 29% of households have limited internet access (16% state)

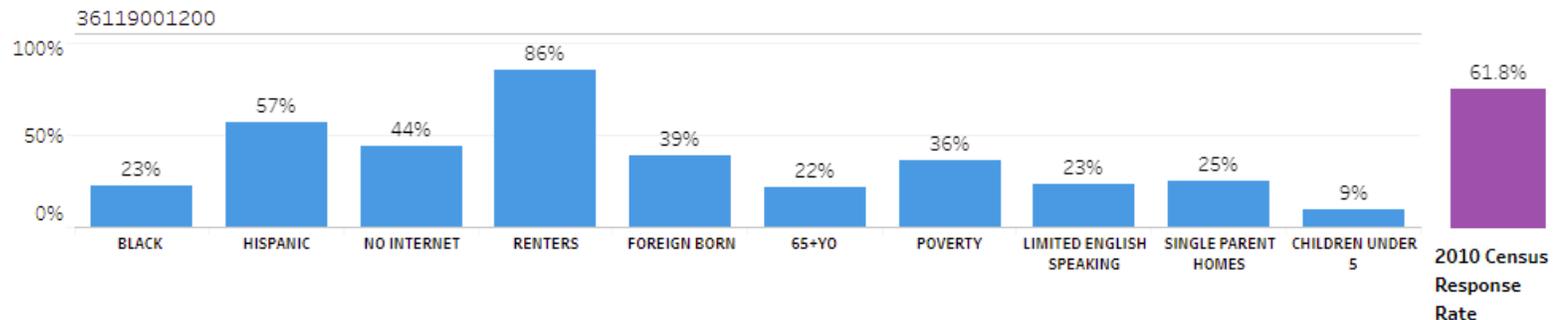
AT-RISK COMMUNITY INDEX HIGHLIGHTS

- + Tract 12 in Westchester County scored a 44 out of 50, the highest in our index.
- + This neighborhood in Yonkers scored a “5” in seven of the ten categories.
- + A perfect example of why there is no quick fix for low self-response rates.

COUNTY DEMOGRAPHICS



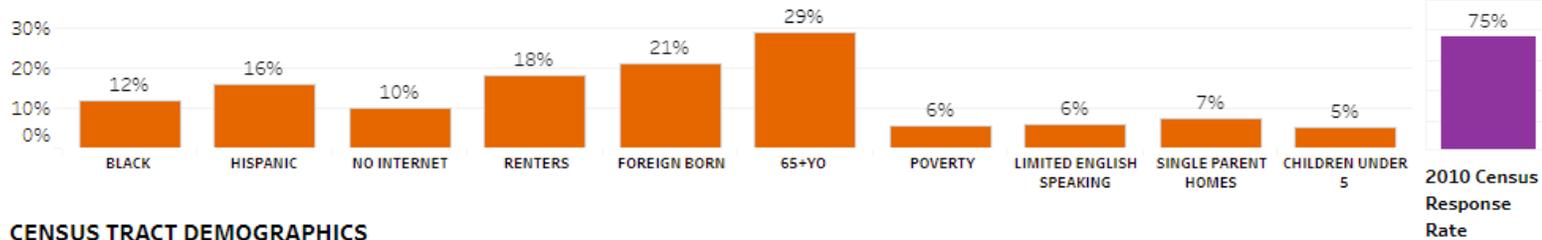
CENSUS TRACT DEMOGRAPHICS



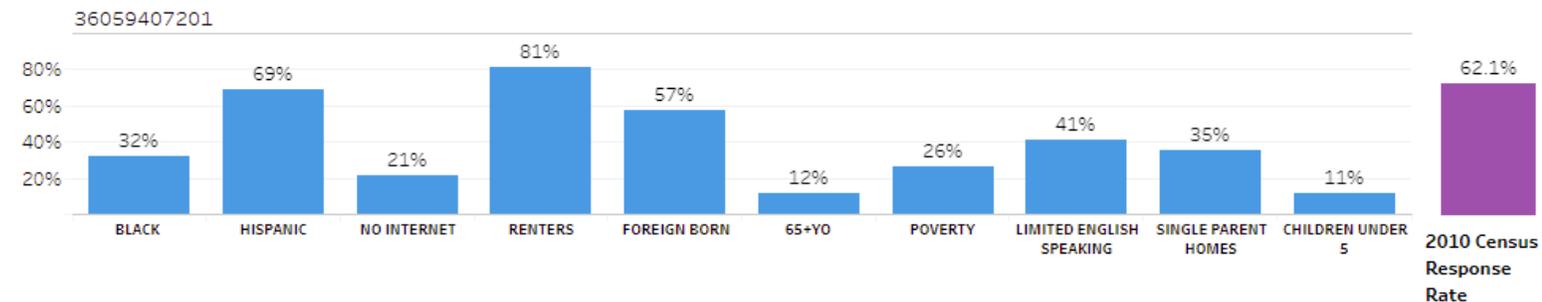
AT-RISK COMMUNITY INDEX HIGHLIGHTS

- + Tract 4072.01 in Nassau County scored a 40 out of 50.
- + This neighborhood in Hempstead had a response rate of 62% in the 2010 Census.
- + This tract has double the county average of at-risk populations in nine of ten categories.

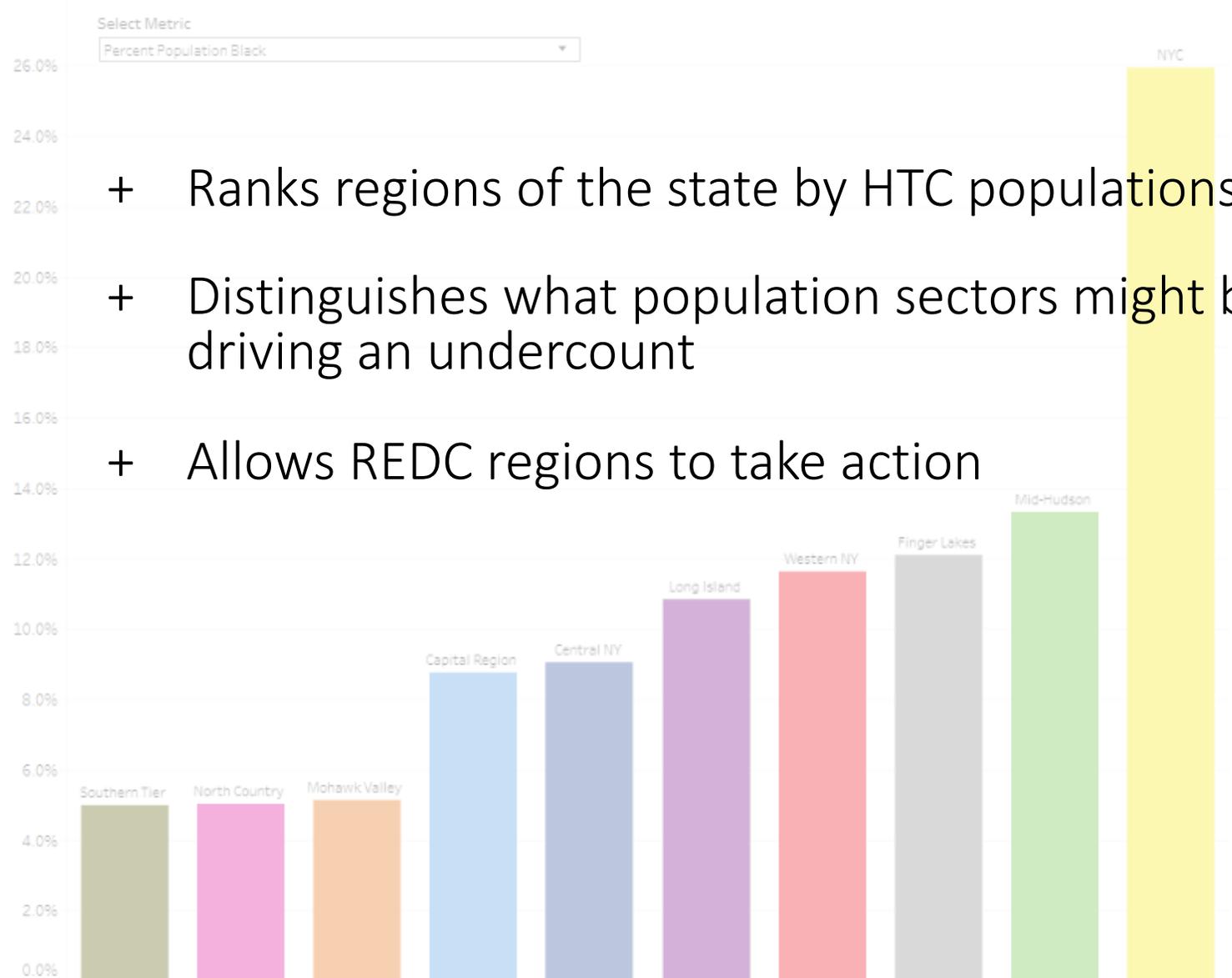
COUNTY DEMOGRAPHICS



CENSUS TRACT DEMOGRAPHICS

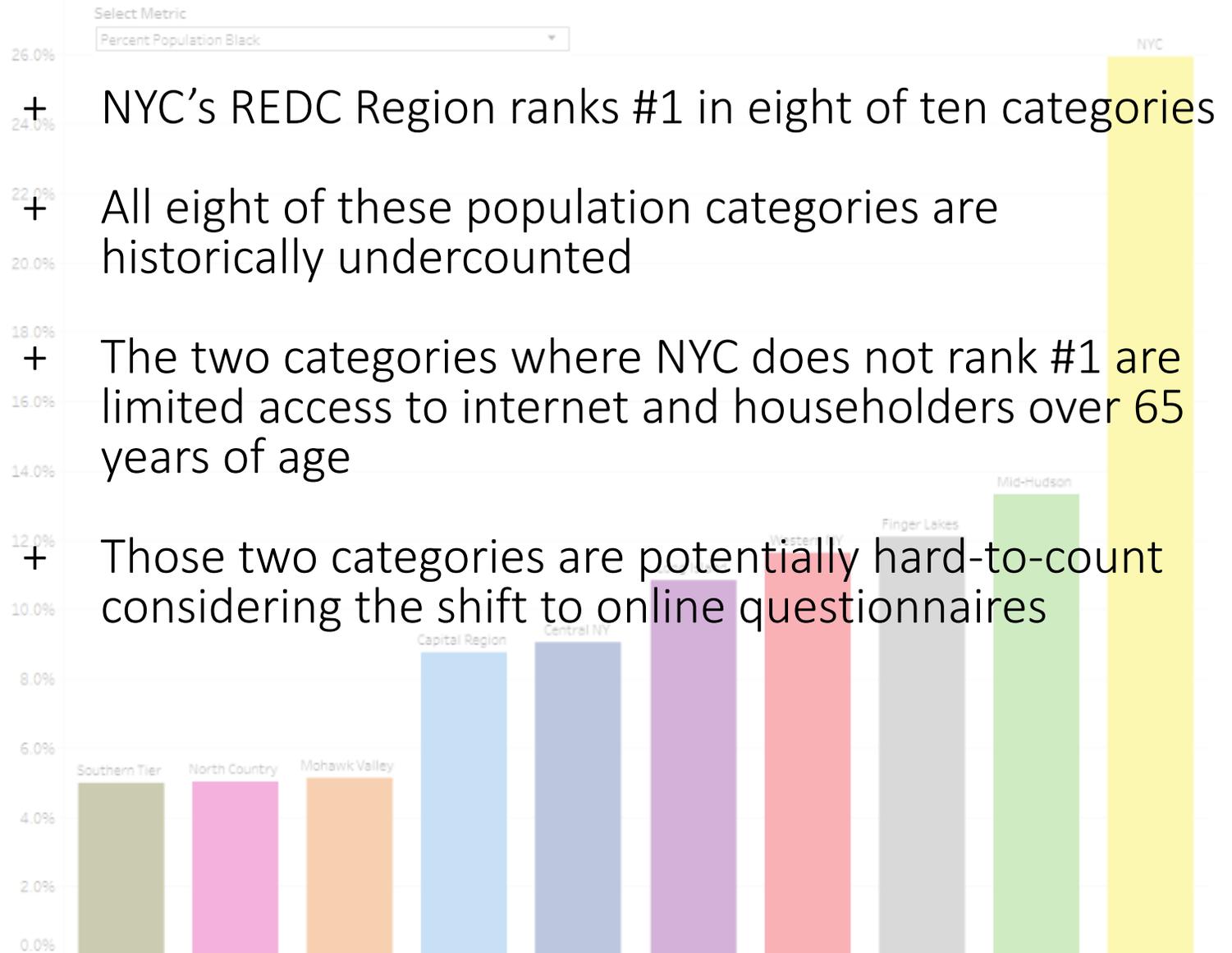


2020 CENSUS REGIONAL UNDERCOUNT RISKS

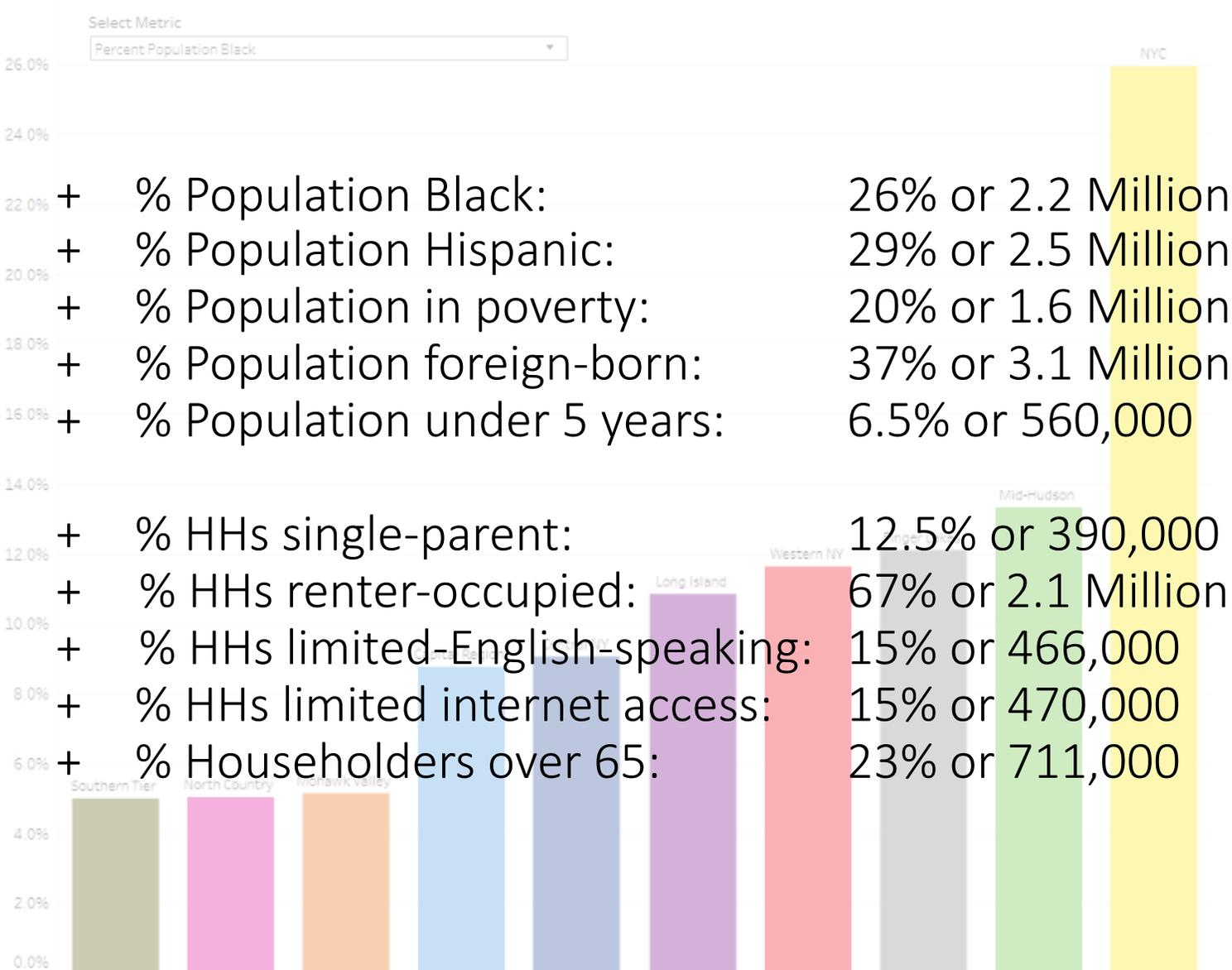


- + Ranks regions of the state by HTC populations
- + Distinguishes what population sectors might be driving an undercount
- + Allows REDC regions to take action

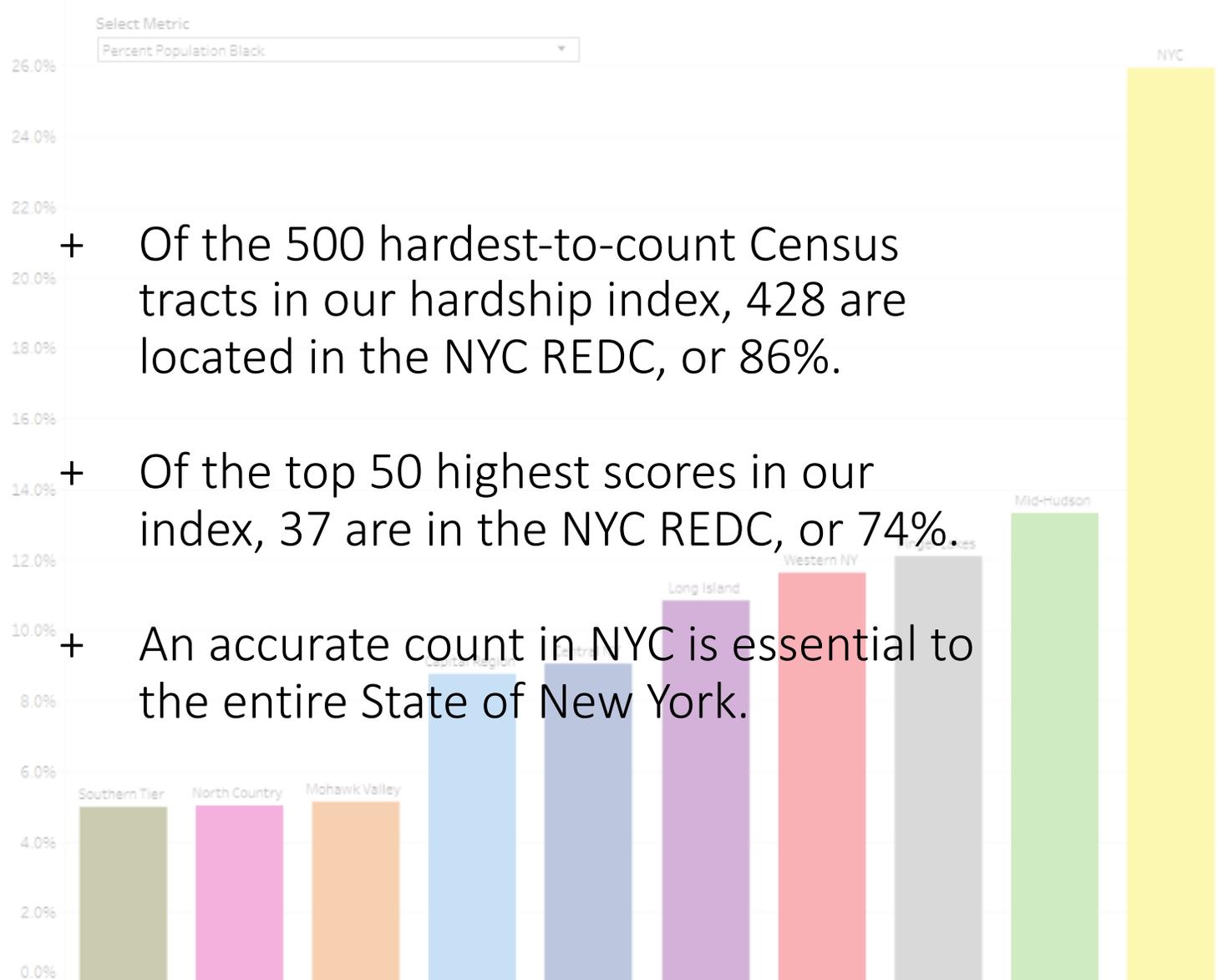
NYC REDC HIGHLIGHTS



NYC REDC HIGHLIGHTS



NYC REDC HIGHLIGHTS

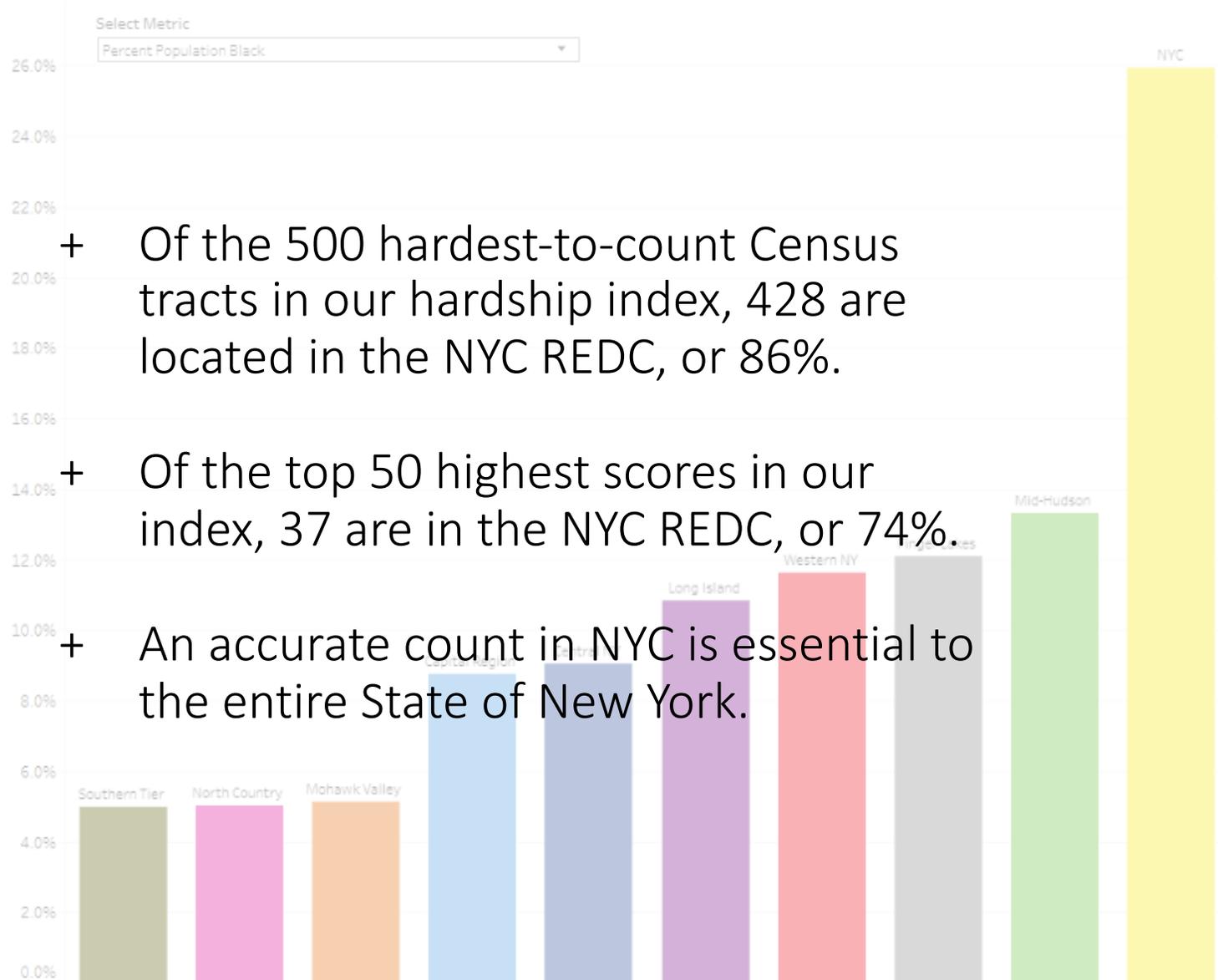


+ Of the 500 hardest-to-count Census tracts in our hardship index, 428 are located in the NYC REDC, or 86%.

+ Of the top 50 highest scores in our index, 37 are in the NYC REDC, or 74%.

+ An accurate count in NYC is essential to the entire State of New York.

NYC REDC HIGHLIGHTS



+ Of the 500 hardest-to-count Census tracts in our hardship index, 428 are located in the NYC REDC, or 86%.

+ Of the top 50 highest scores in our index, 37 are in the NYC REDC, or 74%.

+ An accurate count in NYC is essential to the entire State of New York.

IMPORTANCE OF THE 2020 CENSUS

- + HTC Communities are a real problem in NYS
- + Over the last 4 years, NYS has given \$116 Billion more to the federal government than it has received
- + That's roughly equivalent to the next two giver states combined (NJ \$71B & MA \$47B)
- + Getting an accurate count and securing maximum federal dollars is more crucial than ever

DATA TOOLS FROM THE ROCKEFELLER INSTITUTE

At-Risk Community Index

New York State has approximately 4,900 census tracts. These 500 are the most at risk of an undercount in 2020.

[View 2010 census response rates in New York State by county and census tract.](#)

GEOID	COUNTY	TRACT	BLACK	HISPANIC	NO INTERNET	CHILDREN UNDER 5	RENTERS	FOREIGN BORN	65+YO	POVERTY	LIMITED ENGLISH SPEAKING	SINGLE PARENT HOMES	AT-RISK INDEX
36005005400	Bronx	005400	2	5	5	4	5	4	3	5	5	4	42
36005023600	Bronx	023600	2	5	4	5	5	2	4	4	5	5	41
36005039600	Bronx	039600	5	3	5	4	4	3	5	4	3	5	41
36005028300	Bronx	028300	3	5	4	2	5	2	4	5	5	5	40
36005009600	Bronx	009600	2	5	4	3	3	2	5	3	5	5	37
36005038900	Bronx	038900	2	5	4	4	5	2	1	5	4	5	37
36005050400	Bronx	050400	2	5	2	5	5	2	1	5	5	5	37
36005007000	Bronx	007000	2	5	4	3	4	4	3	3	5	3	36
36005037000	Bronx	037000	4	4	4	4	2	4	5	2	4	3	36
36005040600	Bronx	040600	4	3	5	5	4	3	3	3	1	5	36
36005039000	Bronx	039000	5	3	3	5	4	4	2	4	2	3	35
36005041800	Bronx	041800	3	5	4	3	4	3	2	4	3	4	35
36005024000	Bronx	024000	3	5	2	2	4	3	2	4	4	5	34
36005036800	Bronx	036800	4	4	4	3	3	3	5	3	2	3	34
36005038200	Bronx	038200	4	4	2	3	2	4	4	3	3	5	34
36005038600	Bronx	038600	5	1	4	4	4	4	4	3	1	4	34
36005023800	Bronx	023800	2	5	1	2	4	2	3	4	5	5	32
36005034200	Bronx	034200	3	5	3	1	2	3	5	3	2	5	32
36005038800	Bronx	038800	4	3	5	2	2	3	5	2	1	5	32
36005042200	Bronx	042200	4	3	4	2	2	3	5	1	3	5	32
36005046202	Bronx	046202	4	4	3	2	3	2	4	3	2	5	32
36005015800	Bronx	015800	2	5	5	4	2	1	5	1	3	3	31
36005037200	Bronx	037200	4	4	2	2	2	3	3	4	3	2	31
36005040400	Bronx	040400	5	2	3	3	2	3	5	2	1	5	31
36005043400	Bronx	043400	3	4	3	2	3	3	2	2	3	5	30
36005044200	Bronx	044200	4	4	4	2	3	2	3	3	2	3	30
36005028400	Bronx	028400	3	4	2	1	5	1	1	5	5	1	28
36005035600	Bronx	035600	4	4	3	1	1	4	5	2	1	3	28
36005041400	Bronx	041400	3	4	2	2	2	4	4	1	3	3	28
36005011000	Bronx	011000	1	5	3	1	5	1	1	4	5	1	27
36005028600	Bronx	028600	1	4	2	5	2	2	4	2	4	1	27
36005034400	Bronx	034400	3	5	1	1	1	4	4	2	4	2	27
36005042800	Bronx	042800	4	3	3	2	1	4	4	1	1	4	27
36005033400	Bronx	033400	2	5	2	1	3	2	4	3	2	4	26
36005043000	Bronx	043000	4	2	1	2	1	4	5	1	1	5	26
36005044400	Bronx	044400	4	2	3	1	1	3	5	2	3	2	26
36005008400	Bronx	008400	3	5	1	2	1	2	4	1	2	4	25
36005035800	Bronx	035800	4	3	1	3	1	3	5	1	1	3	25
36005042400	Bronx	042400	4	3	2	1	1	3	4	2	2	3	25
36005044800	Bronx	044800	4	2	1	2	1	5	5	1	2	2	22
36005045600	Bronx	045600	3	4	4	1	1	3	5	1	1	2	22
36005036400	Bronx	036400	4	3	3	1	1	3	4	1	1	3	22
36005042600	Bronx	042600	4	2	1	1	1	4	4	1	2	4	24
36005043600	Bronx	043600	3	4	1	1	1	3	5	1	1	3	23

SELECT COUNTY: Bronx

GEOID: [input]

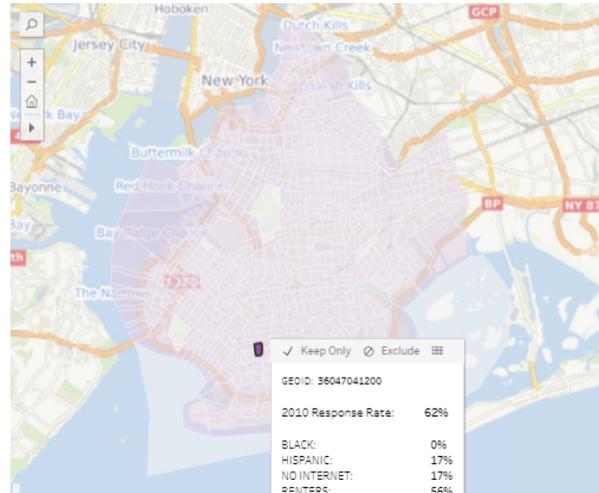
HARDSHIP INDEX: 13 to 42

NUMBER OF HARD-TO-COUNT TRACTS PER COUNTY: Kings, Queens, Bronx

COUNTY: Number of Tracts in top 500: 49

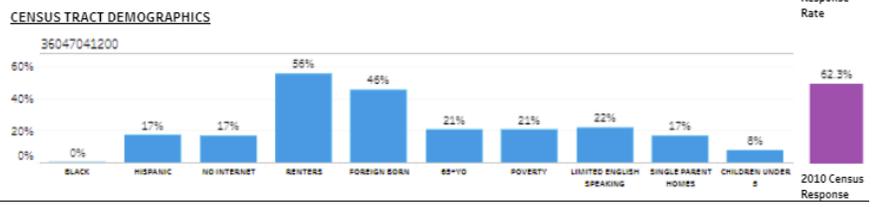
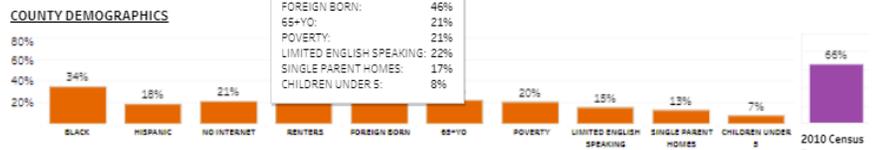
2010 Census Response Rates in New York State

[View the top 500 census tracts most at risk of an undercount.](#)



This map shows 2010 census response rates compared to key categories such as internet access, foreign-born, race, and poverty by census tract in New York State. Given the possible inclusion of a citizenship question and use of online forms in the 2020 census, it is important to know the characteristics of a community to ensure every resident is counted.

1. Select a county to view census tracts and county-level demographics.
2. Select a tract by clicking on the map to view tract-level demographics and response rates.

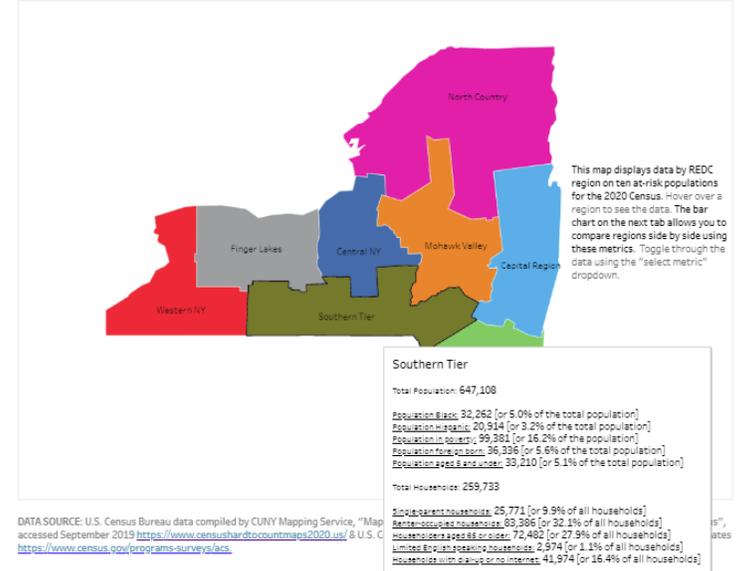


2020 Census Regional Undercount Risks

Explore at-risk communities by REDC region across New York State to understand the impact of a potential undercount in the 2020 Census. The ten metrics included represent historically undercounted populations, and populations that could be at-risk because of the new online questionnaire.

At-Risk Populations, by REDC Region: [dropdown]

Regional Comparison: [dropdown]



DATA SOURCE: U.S. Census Bureau data compiled by CUNY Mapping Service, "Map accessed September 2019 <https://www.censusahardcountmap2020.us/> & U.S. Census Bureau <https://www.census.gov/cro/cro-jams-surveys/acs>.

Dashboard published October 4, 2019 using the most recent data from the U.S. Census Bureau and CUNY Mapping Service.

DATA TOOLS FROM THE ROCKEFELLER INSTITUTE

- + 2020 Census Regional Undercount Risks: <https://rockinst.org/nycounts/2020-census-regional-undercount-risks/>
- + At-Risk Community Index: <https://rockinst.org/nycounts/at-risk-community-index/>
- + 2010 Census Response Rates in NYS: <https://rockinst.org/nycounts/census-response-rates/>

HARD-TO-COUNT COMMUNITIES

Governor's 2020 State Census Conference in NYC

NICHOLAS J. SIMONS

1/23/2020

Project Coordinator

The background of the image is a photograph of the Rockefeller Institute of Government building, a large, multi-story brick structure with many windows and a prominent gabled roof. The image is overlaid with a semi-transparent blue filter. The text is centered over the building.

Rockefeller

SUNY
Institute of Government

[ROCKINST.ORG](https://rockinst.org) | [@RockefellerInst](https://twitter.com/RockefellerInst)