



STATEN ISLAND'S TRANSPORTATION SYSTEM

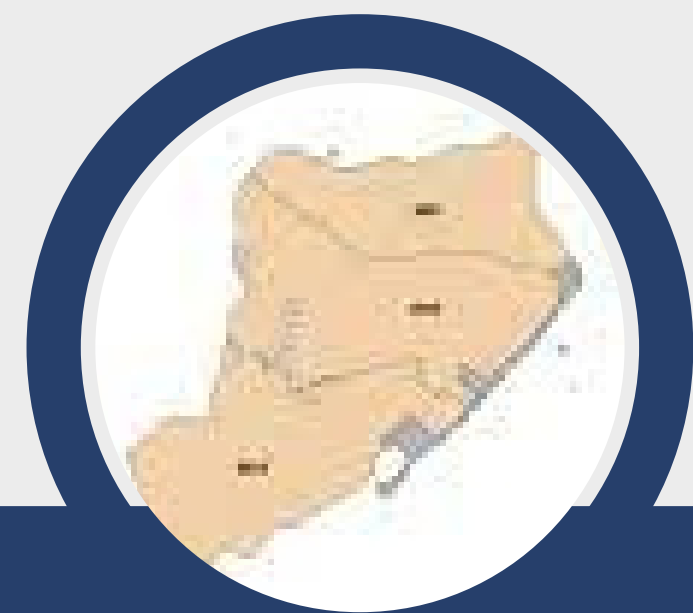
ANASTASIYA
GUDYMA
CRJ 204



Nicole Malliotakis
one of only two
Republicans
representing any part
of New York City in
Congress



South
Beach/Willowbrook.
11th Congressional
District
of New York

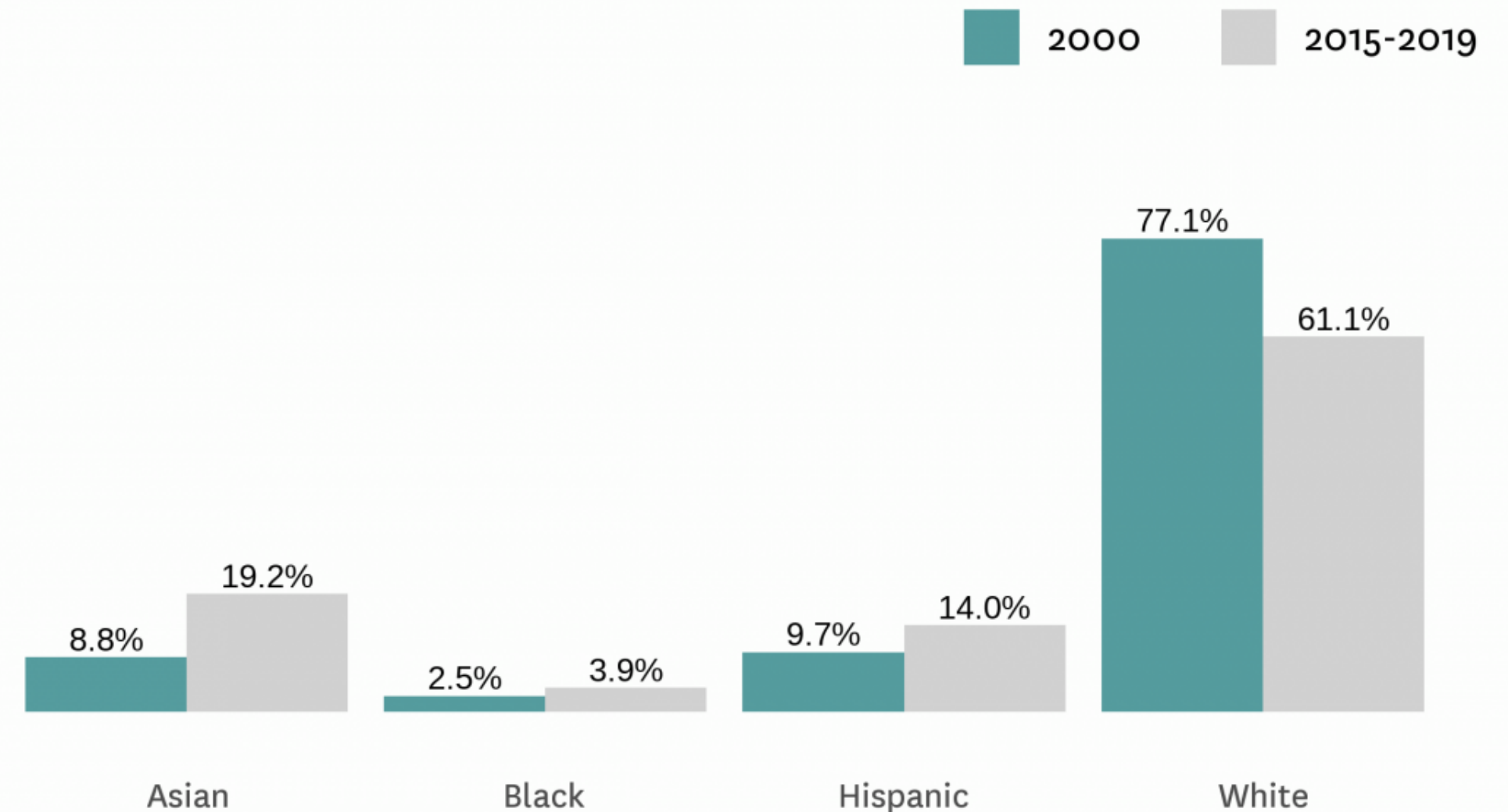


My police precinct
is the 122nd.

DEMOGRAPHIC

There is a visible increase in the foreign-born population (26.8% in 2006 and 30.1% in 2019).

Racial and Ethnic Composition of South Beach/Willowbrook



Sources: Census (2000) and American Community Survey (2019), Furman Center



DEMOGRAPHIC

According to the NYC Population FactFinder, Willowbrook's population is composed of 20% under 18 years; which is slightly bigger compared to New York City data.

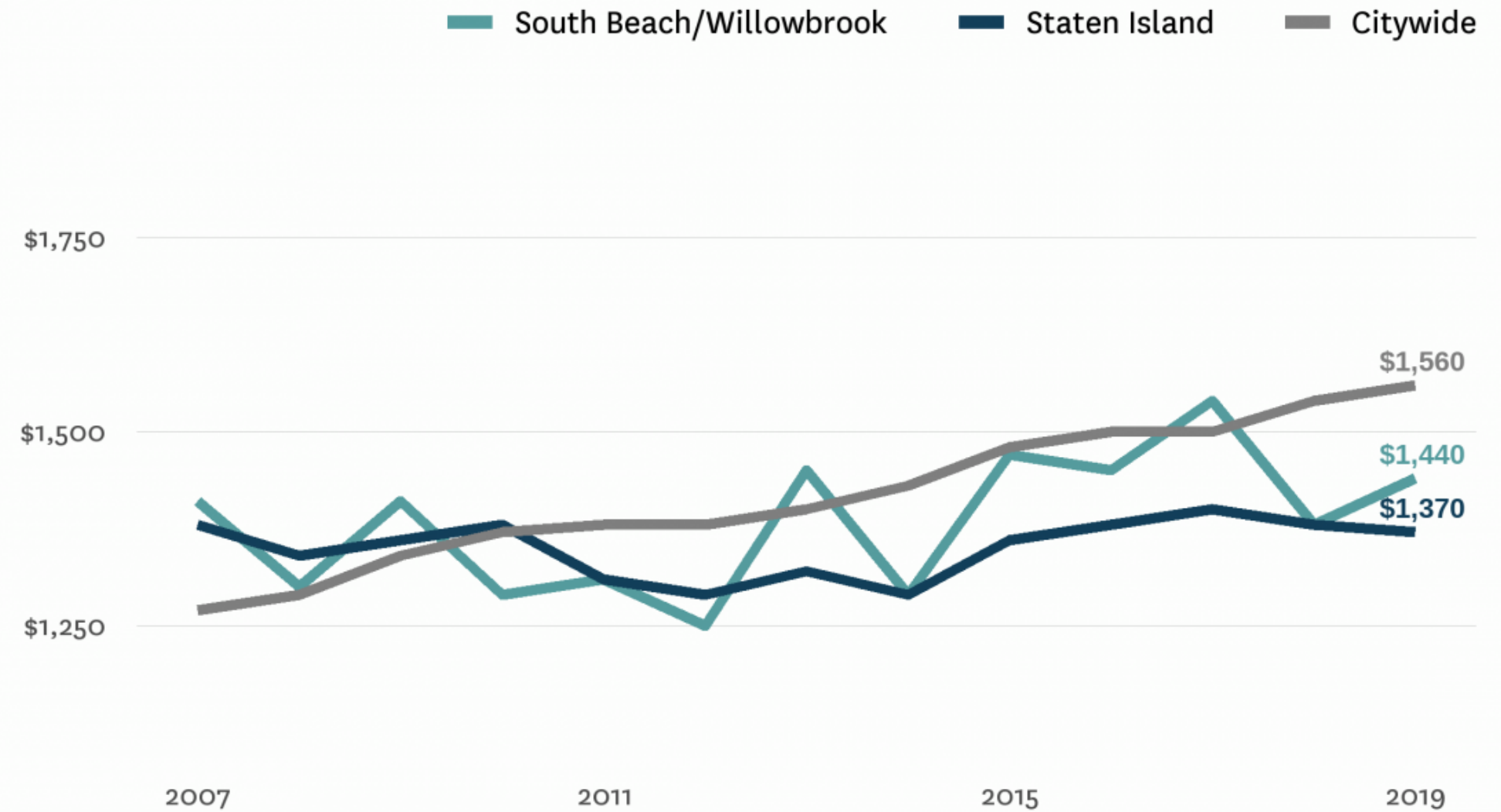
| Age | Selected Area | Selected Area | New York City | New York City | Difference | Difference |
|------------------|---------------|---------------|---------------|---------------|------------|------------|
| | Number | Percent | Number | Percent | Number | Pctg. Pt. |
| Total Population | 6,791 | 100.0% | 8,804,190 | 100.0% | -8,797,399 | 0.0 |
| Under 18 years | 1,399 | 20.6% | 1,740,142 | 19.8% | -1,738,743 | 0.8 |



DEMOGRAPHIC

In terms of income, 37.7% of households earning between \$100,000 and \$250,000 in 2019, a 10% rise over the previous year(s). During the period, the poverty rate of South Beach was 7.2%, while the citywide rate was 16.0%.

Real Median Gross Rent 2007 - 2019 (2021\$)



Sources: American Community Survey, NYU Furman Center

CRIME STATISTICS

According to the [Zip Code Appendix](#), my community has 39 people in state prison in 2020, which constitutes an imprisonment rate of 67 per 1000,000.

According to the NYC Crime Map, my precinct has had the following crimes starting from January 2022:

122nd Precinct

1,032 Crimes

- 118 Burglaries
- 175 Felony Assaults
- 495 Grand Larcenies
- 157 Grand Larcenies of Motor Vehicles
- 1 Murders
- 9 Rapes
- 77 Robberies

7.4254 Crimes per 1,000 residents

Population 138,982

► See statistical/technical notes





TRANSPORTATION SYSTEM

- **Bus**
- **Subway**
- **Car**
- **Ferry**





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RESEARCH QUESTION

What is the impact of poor public transportation on the community?

Bus

According to the Bus Performance Dashboard, Staten Island has the city's lowest rate of "Service Delivered" (a metric measuring how many peak-hour buses actually run),

Car

while its growth brought an increase in employment, it made traffic in big cities worse than it was before because even if riders choose the ride-sharing option it attracts more transit riders. Fuel emission/consumption is still at a concerning level.

Covid-19

During Covid, people avoided the subway because of fear of close contact with other individuals and shifted instead to a safer option like bikes, cars or just walking. Reducing traffic, air pollution, and MTA delays



CONCLUSION

After analyzing an extensive amount of data, the New York City Department of Transportation concluded that pedestrian volume in an urban area relies on factors such as walkability, physical activity, traffic safety, and the impacts of new development.

Highways expansions have appeared to have a positive impact on suburban areas because ‘Transportation accessibility is important for population redistribution as well as for local economic growth and development’. This means that the population migrates not only based on cities with favorable economies but also to neighborhoods with a convenient transportation system that is able to ” easily connect urban and suburban areas and strengthen the process of suburbanization”(Chi. (2010). Impacts of Highway Expansion on Population Change: An Integrated Spatial Approach. Rural Sociology, 75(1), 58–89.)



**THANK
YOU**

