

Car Ownership in NYC: By the Numbers

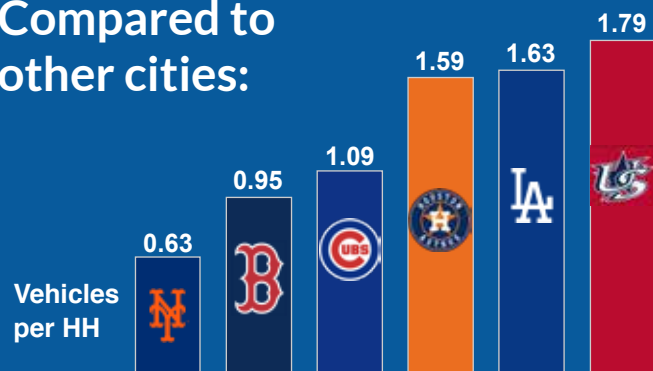
Source: ACS 2018-2022 data (unless otherwise noted)

Overall, NYC has:

- 8.74 million people
- 3.25 million households
- 2.06 million vehicles

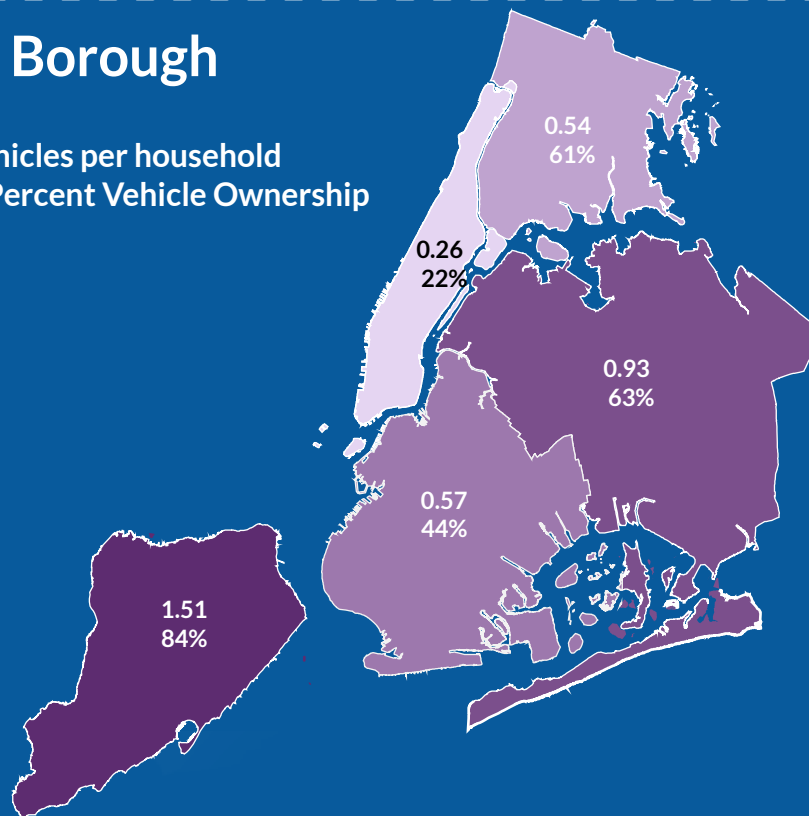
0.62 vehicles per household

Compared to other cities:



By Borough

In vehicles per household and Percent Vehicle Ownership



Housing Tenure

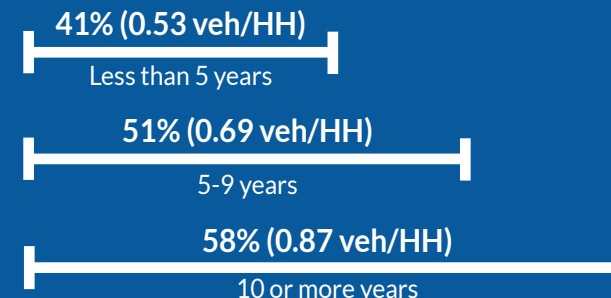
In vehicles per household

Own 1.17

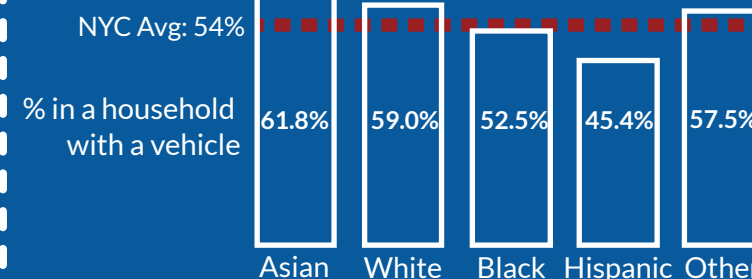
Rent 0.48

Longtimers vs. Newcomers

By time since the move into current home, in % living in vehicle-owning household

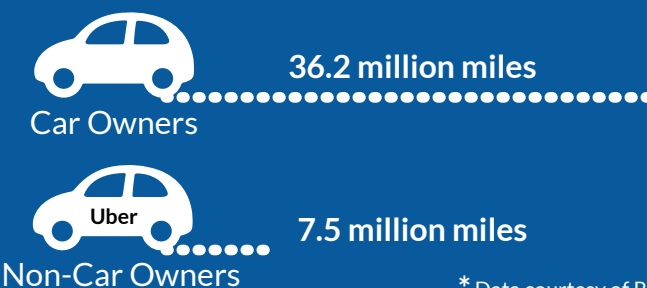


Race and Ethnicity



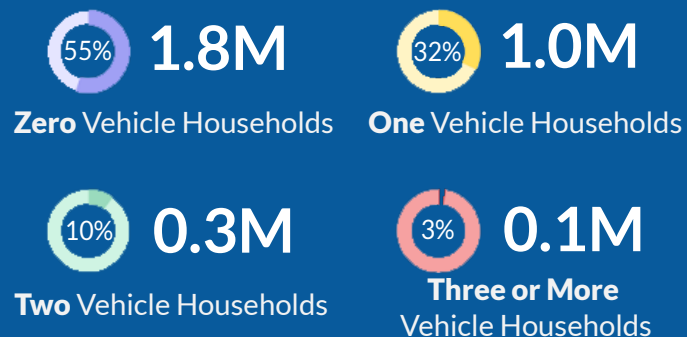
Daily Vehicle Miles Traveled*

(Includes passenger and FHV trips)



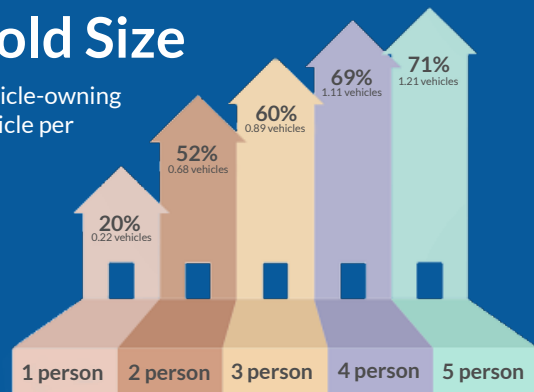
*Data courtesy of Replica

Households by Vehicle Count



Household Size

By percent in a vehicle-owning household and vehicle per household

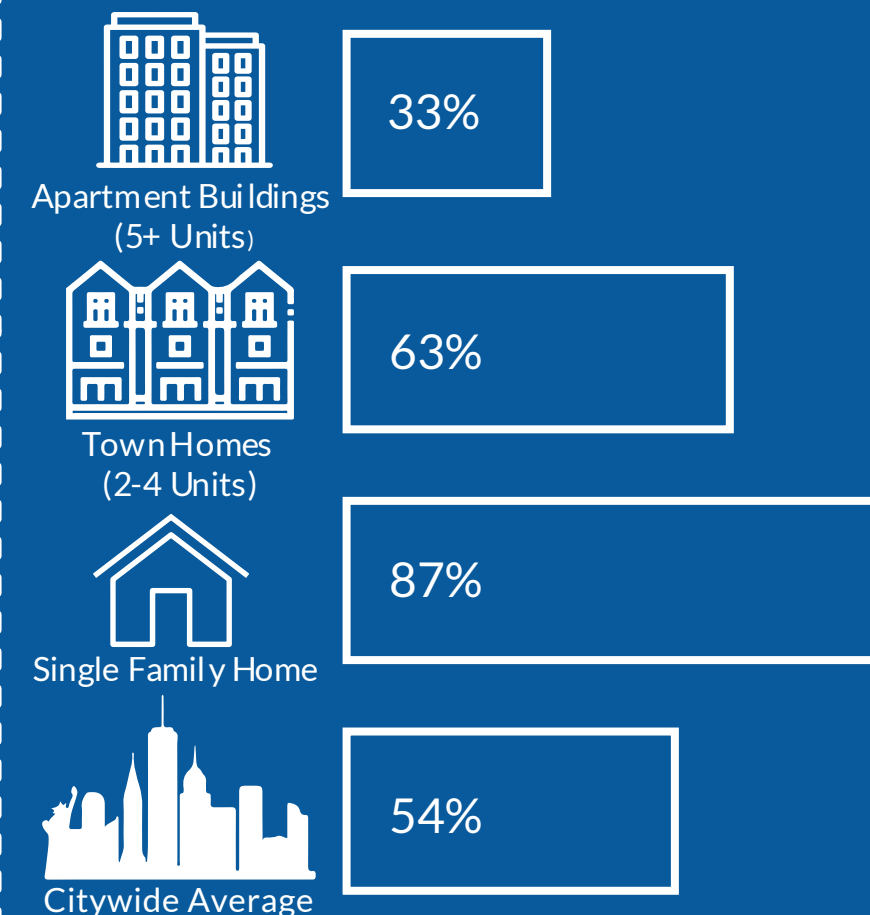


Income



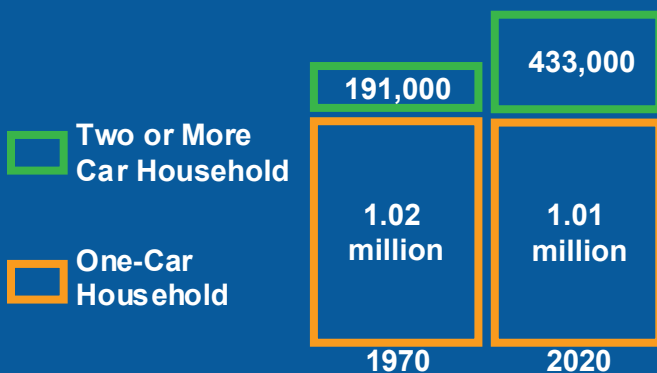
Type of Dwelling

By percent in a household with a vehicle

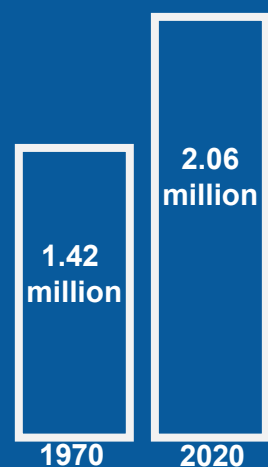


Over Time

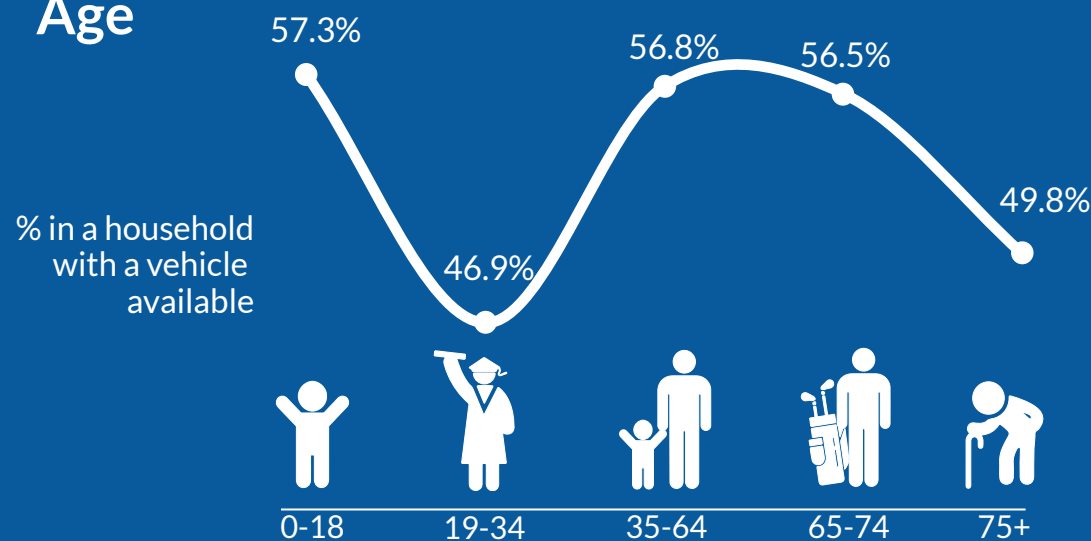
Vehicle-Owning Households



Total Vehicles



Age



Car Ownership in NYC: Key Takeaways



Overview

- Two million cars live in NYC. While only 45% of households own at least one car, 54% of New Yorkers live in a household with a vehicle.
- The typical American household owns nearly three times as many vehicles as a NYC household.
- In 50 years, the number of cars owned by New Yorkers grew by 640,000, a 45% increase in total vehicles. The population grew by only 11% in that time.
- This is because multiple car households grew by 127% in 50 years, completely driving the growth in vehicles in NYC.
- Although there are nearly three times as many one vehicle households as 2+ vehicle households, they account for approximately the same amount of total vehicles.
- Staten Island has the highest vehicle ownership rate, with the average number of vehicles per household nearly six times that of Manhattan's, which is the lowest.

Although race, income, and age are predictors of car ownership, housing characteristics and neighborhood are much more indicative of the likelihood of ownership and number of vehicles.



Housing

- New Yorkers in single family homes are over 2.5 times more likely to own a vehicle than renters in medium and large apartment buildings.
- 'Long-timers' are almost 20% more likely to own a vehicle than newcomers and own 0.34 more vehicles per household; this means that among vehicle-owning households, long-timers own (on average) approximately 15% more vehicles than newcomers.
- Households with access to a vehicle are 42% larger (average 3.9 people) than no car households (average 2.8 people).
- Likewise, homeowners account for nearly 2.5 times more vehicles than renters, at 0.48 vehicles per household and 1.17 vehicles per household, respectively.

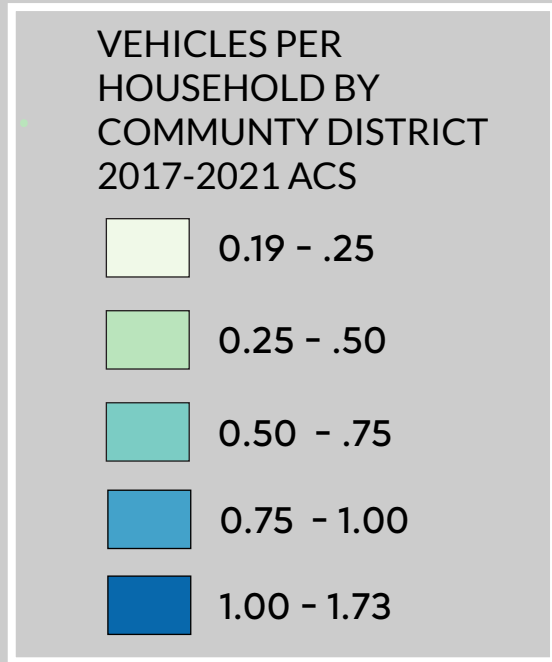


Demographics

- Children and middle-aged New Yorkers are nearly 10% more likely to live in a household with a vehicle than young adults (18-34) and 7% more likely than seniors (75+).
- The average car owner makes nearly twice as much as the average non-car-owner in NYC.
- Asian New Yorkers are nearly 17% more likely to own a car than Hispanic New Yorkers.

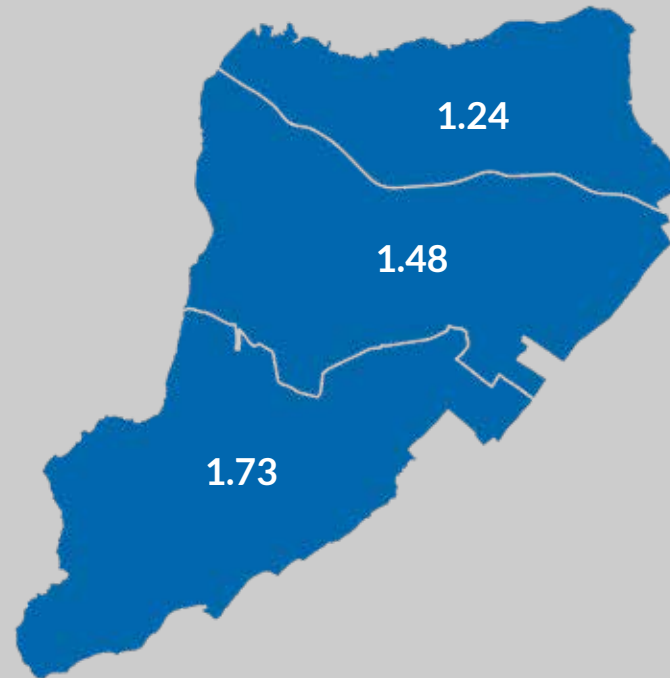
Car Ownership in the Boroughs

By Vehicle Ownership Rates



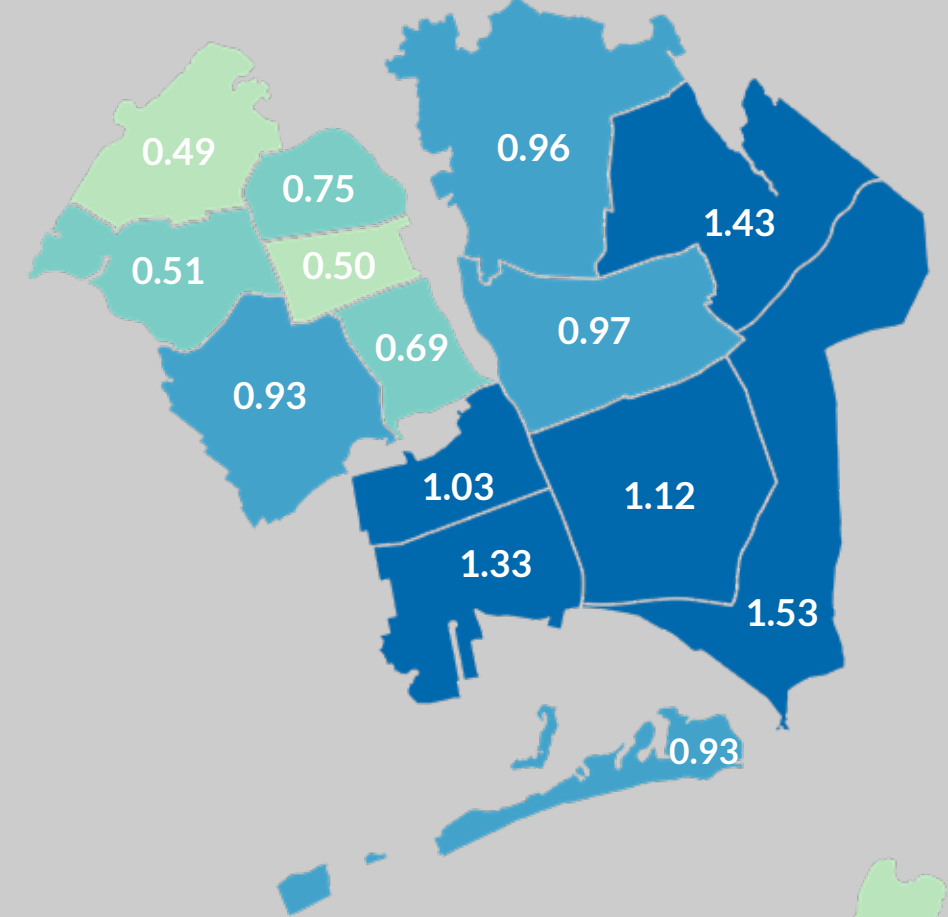
1. Staten Island

84.6% of households own a vehicle
1.51 vehicles per household



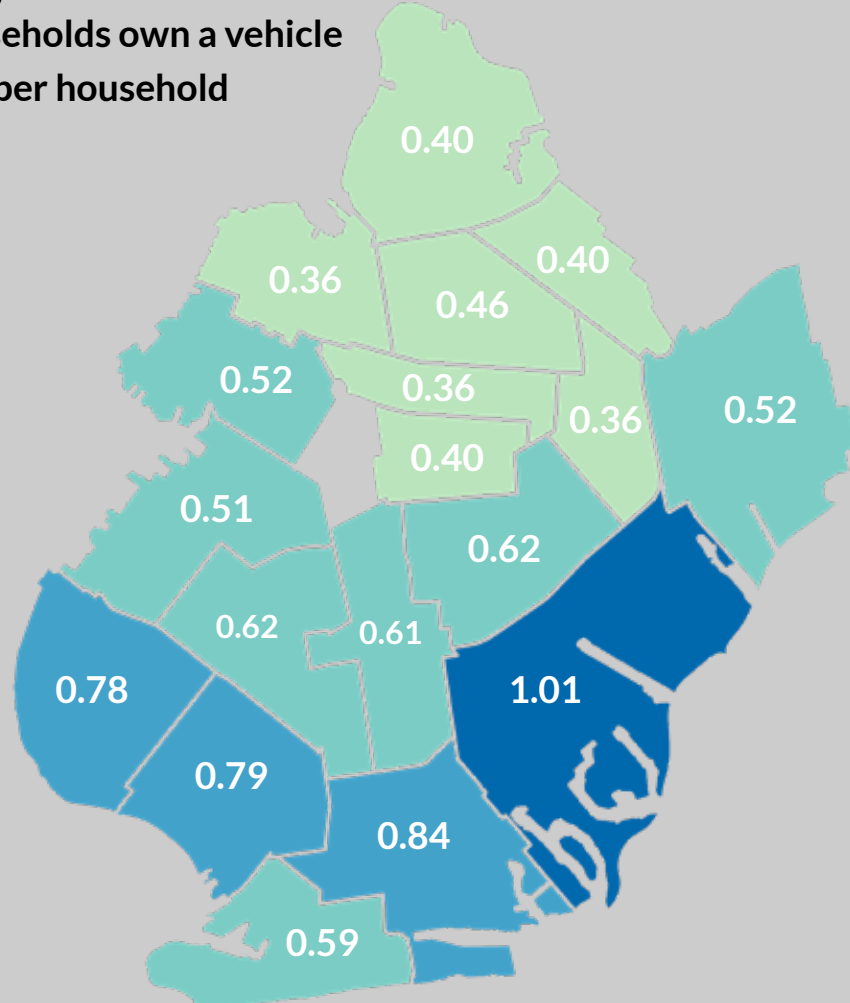
2. Queens

63.3% of households own a vehicle
0.94 vehicles per household



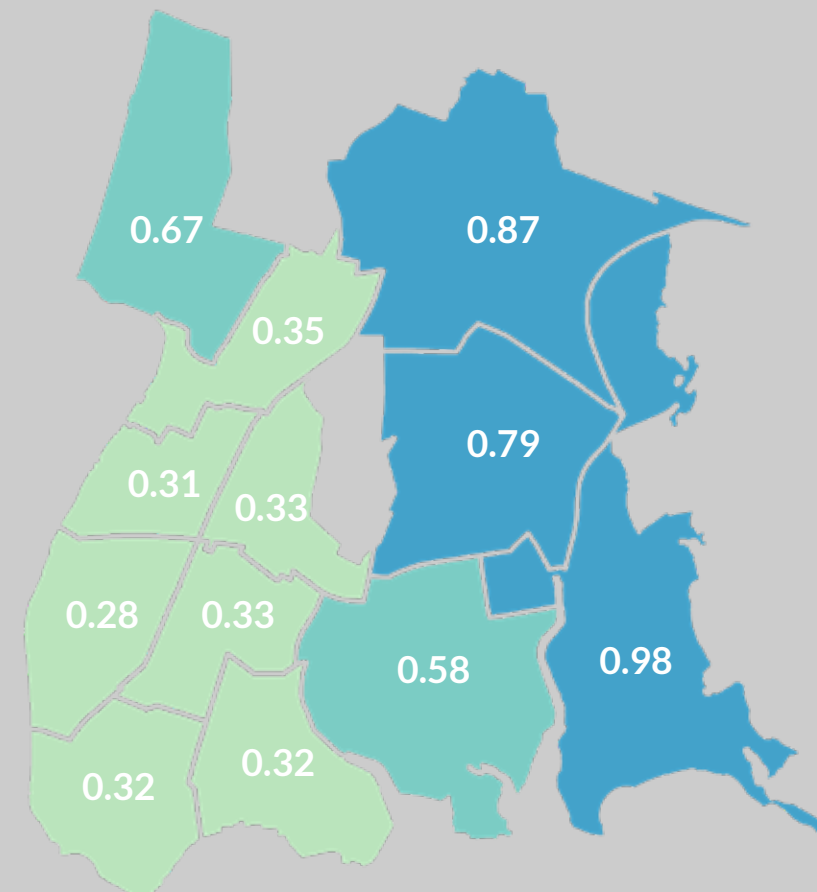
3. Brooklyn

44.7% of households own a vehicle
0.57 vehicles per household



4. The Bronx

40.4% of households own a vehicle
0.54 vehicles per household



5. Manhattan

22.7% of households own a vehicle
0.26 vehicles per household

