

Data points and visualizations

Visualizing the data (points)

This tool allows you to explore the range of data that is generally available to help you analyze your local housing needs.



Using New York City data as an example, it shows how you can display that data using figures, tables, and maps (referred to as visualizations.) The tool also provides detail on where to find the data you need to create the visualizations. The visualizations are organized by topics: adequacy of housing production, dedicated affordable housing stock, homeownership affordability, housing stock characteristics, neighborhood variations, rental affordability, and rental stock for seniors.

Data points

Adequacy of housing production

[Population, employment, and housing stock relative growth rates](#)

[Rental units vacancy rate](#)

[Severely-crowded renter households](#)

Dedicated affordable housing

[Federally subsidized units by program](#)

[Federally subsidized housing units by expiration date](#)

[Location of federally subsidized properties and median rent by census tract](#)

Homeownership affordability

[Homeownership rate](#)

[Housing cost burdened owner households](#)

[Relative growth of real median income versus home prices](#)

Housing stock characteristics

[Age distribution of the housing stock](#)

[Housing code violations by community district](#)

[Residential units in the 100-year or 500-year floodplain](#)

[Number of small units and households](#)

Neighborhood variations

[Poverty by neighborhood](#)

[Population by race and ethnicity](#)

[Median rent by census tract](#)

[Growth in median rent by census tract](#)

Rental affordability

[Renter share of households](#)

[Index of real median gross rent and real median renter income](#)

[Moderately and severely rent burdened households](#)

[Share of renter households moderately or severely rent burdened by income](#)

[Composition of renter households and affordable units by income](#)

[Number of affordable units by income bracket](#)

Rental stock for seniors

[Households by senior status](#)

[Senior housing](#)

[Poverty rate by age](#)

[Rent-burdened senior households](#)