

THE GEOGRAPHY OF JOBS:

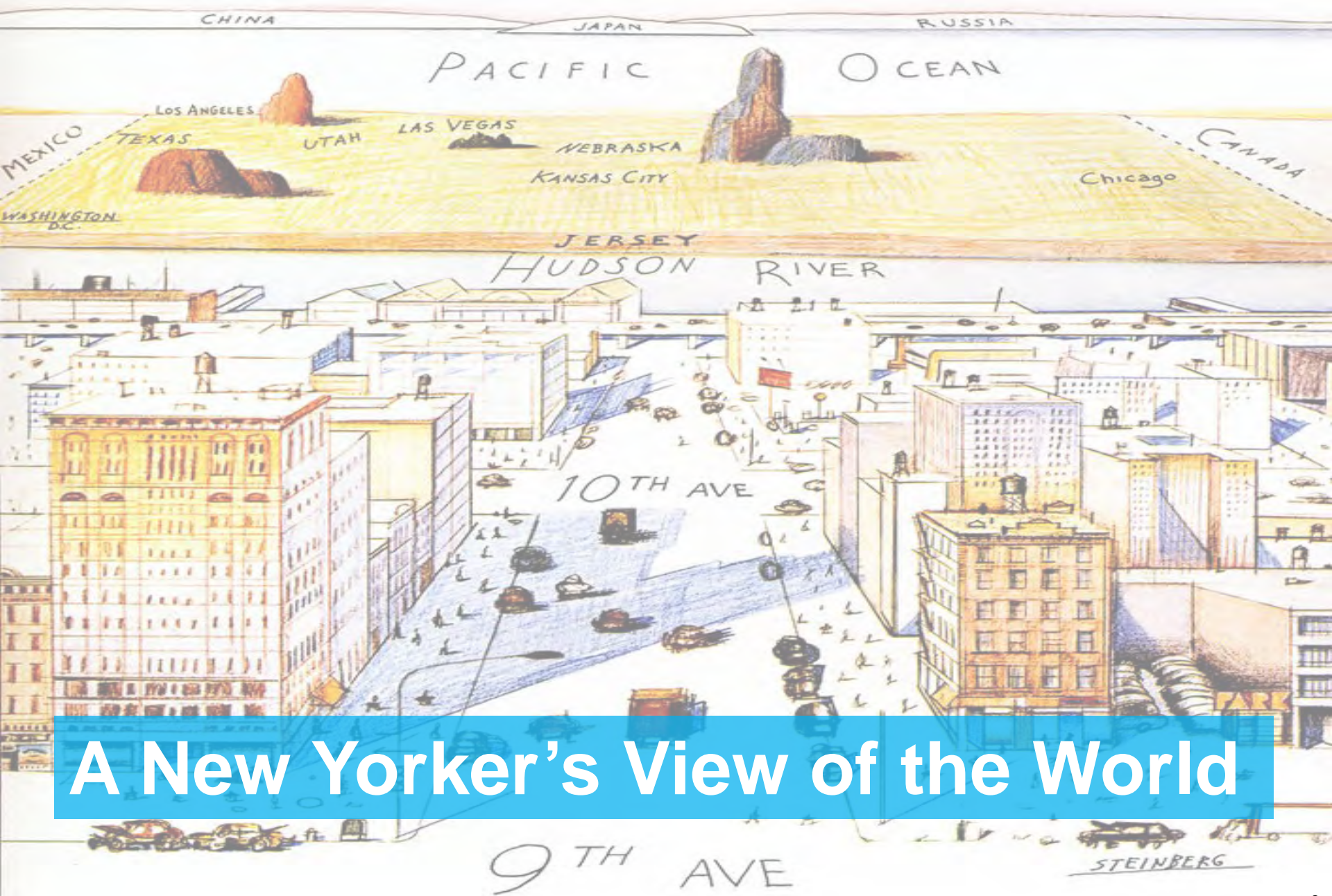
THE CONNECTIONS BETWEEN NEW YORK
CITY, LONG ISLAND, & THE REGION

Carolyn Grossman Meagher

Director of Regional Planning, NYC Department of City Planning

APA-NY Metro Long Island Arthur Kunz Memorial Scholarship Breakfast

May 10, 2019



A New Yorker's View of the World

NYC's Regional Vision



To make the changes we need, OneNYC recognizes that we need to reach out to our neighbors so that our whole region may thrive.

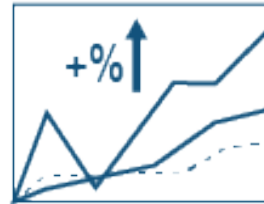
The strength of the city is essential for the strength of the region, and strong communities around the city make it more competitive nationally and globally.

NYC Regional Planning Toolkit

Enhance the city's ability to understand and affect planning issues at the scale of the region



Connect with
regional planning
professionals



Analyze,
aggregate and
disseminate data



Instill regionalism
in NYC planning
activities



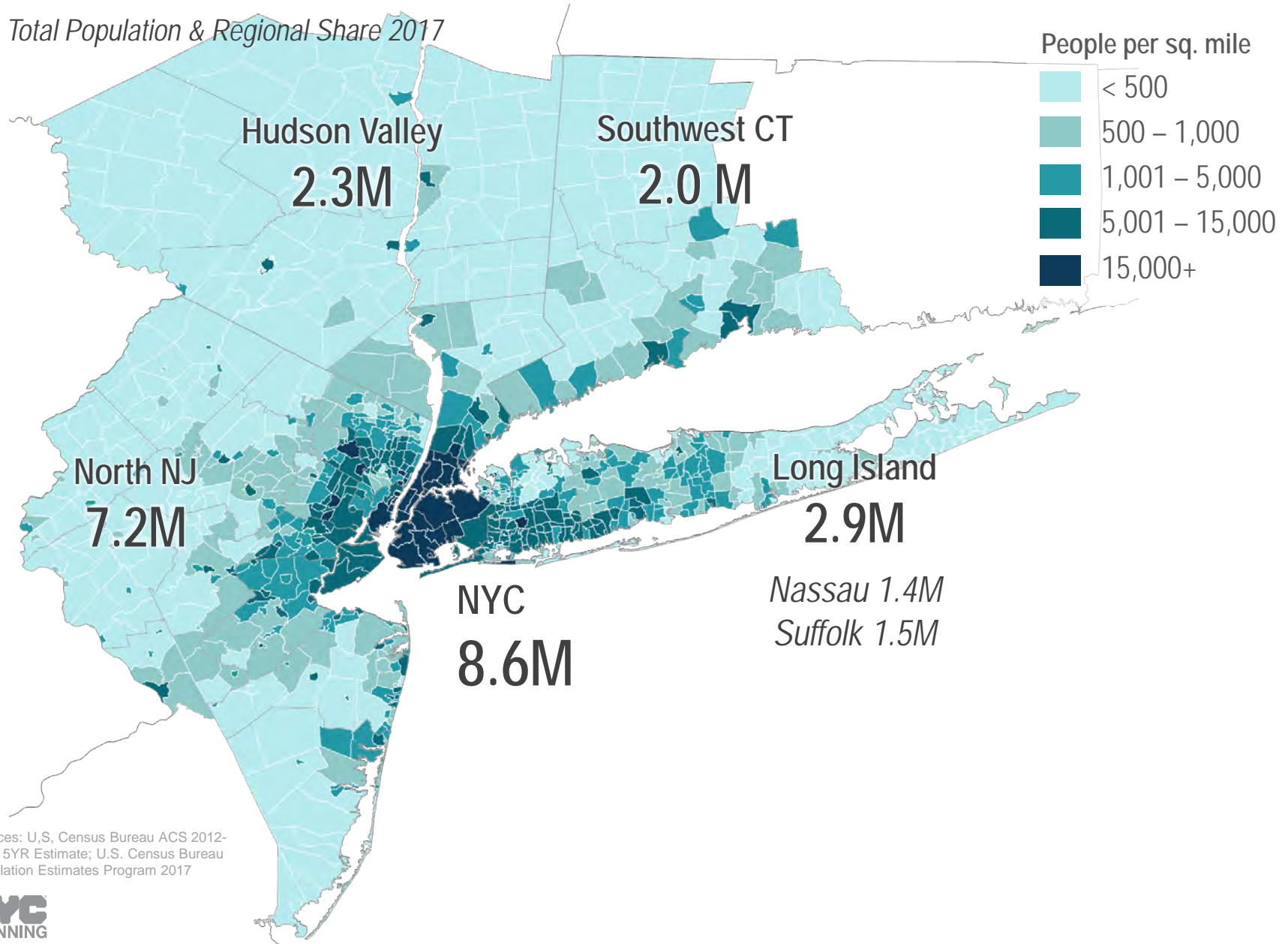
Cultivate
opportunities for
cross-border
cooperation



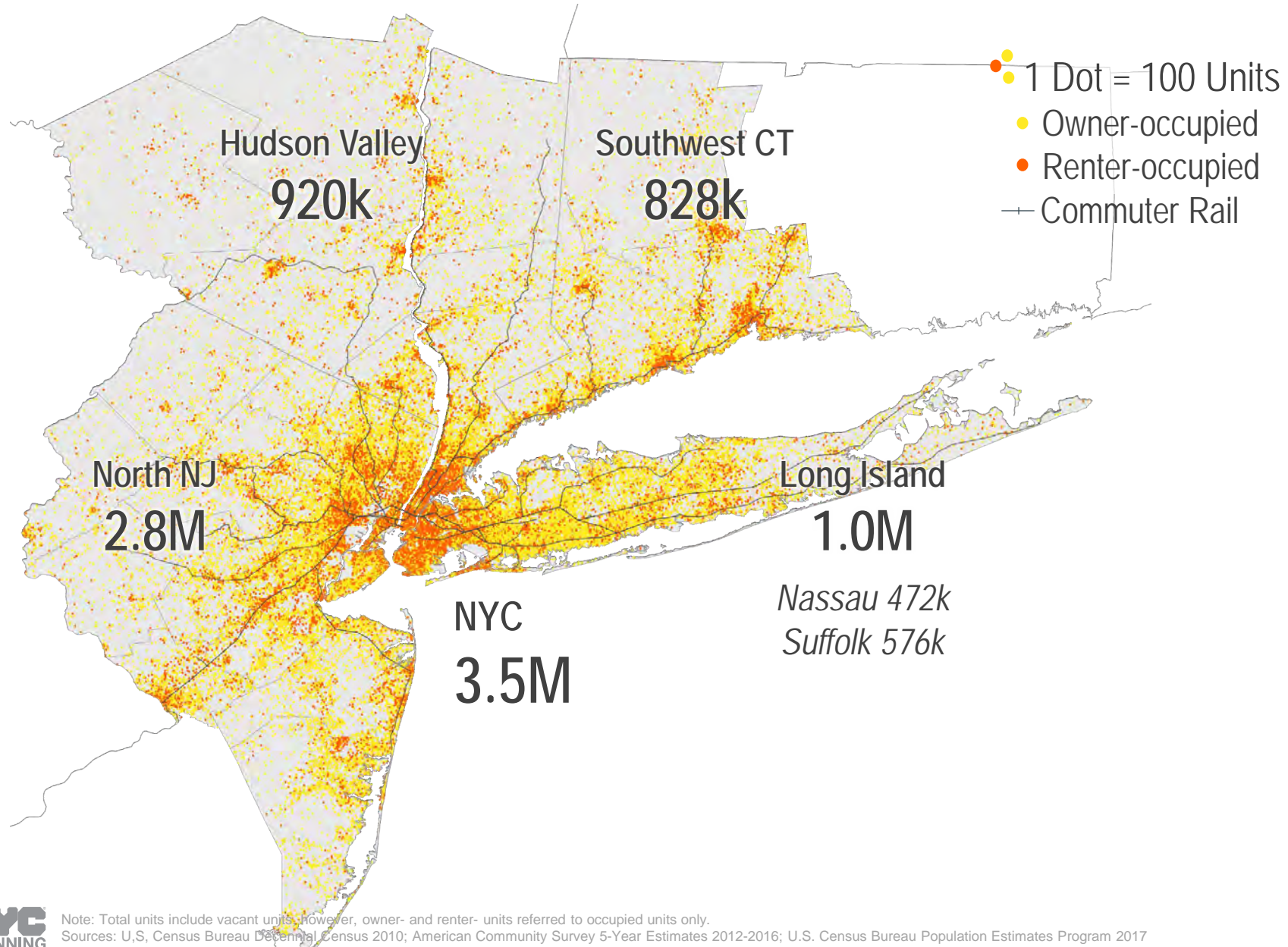
Advocate for
regional policy and
capital priorities

Our Region Today: 23 Million People

Total Population & Regional Share 2017

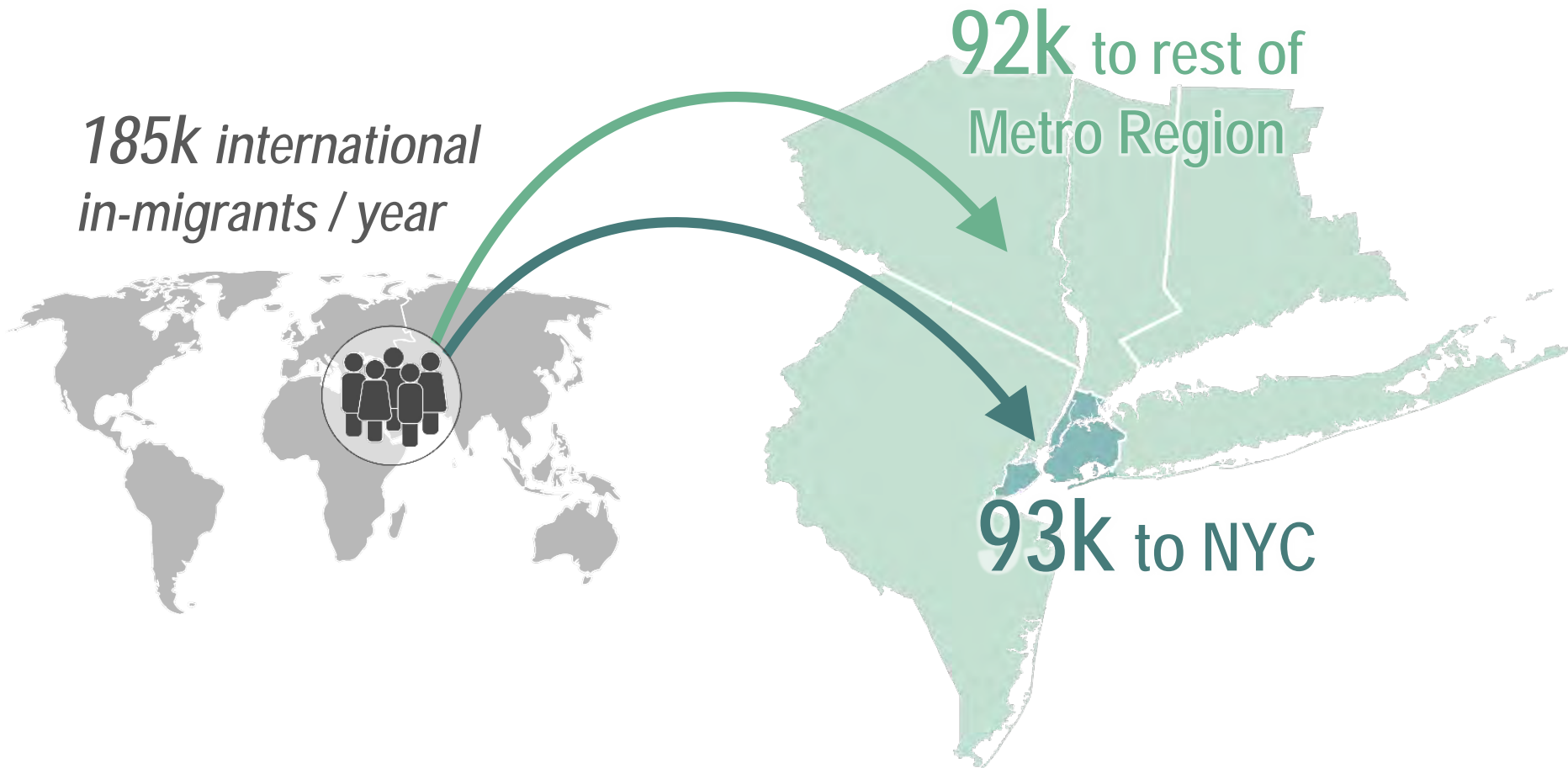


Our Region Today: 9.1 Million Households

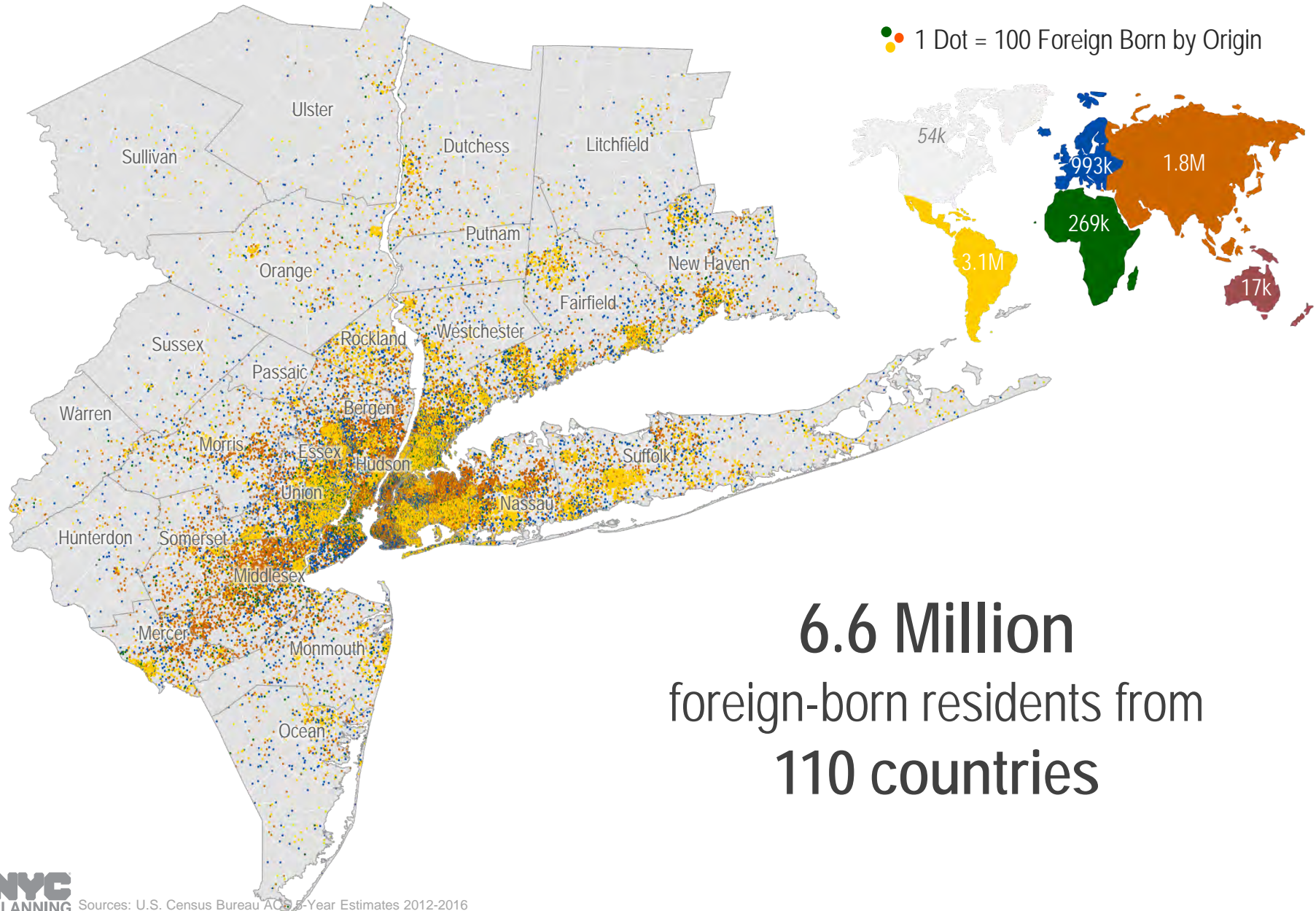


NYC and the Region are fueled by migration

2012-2016 Annual Average

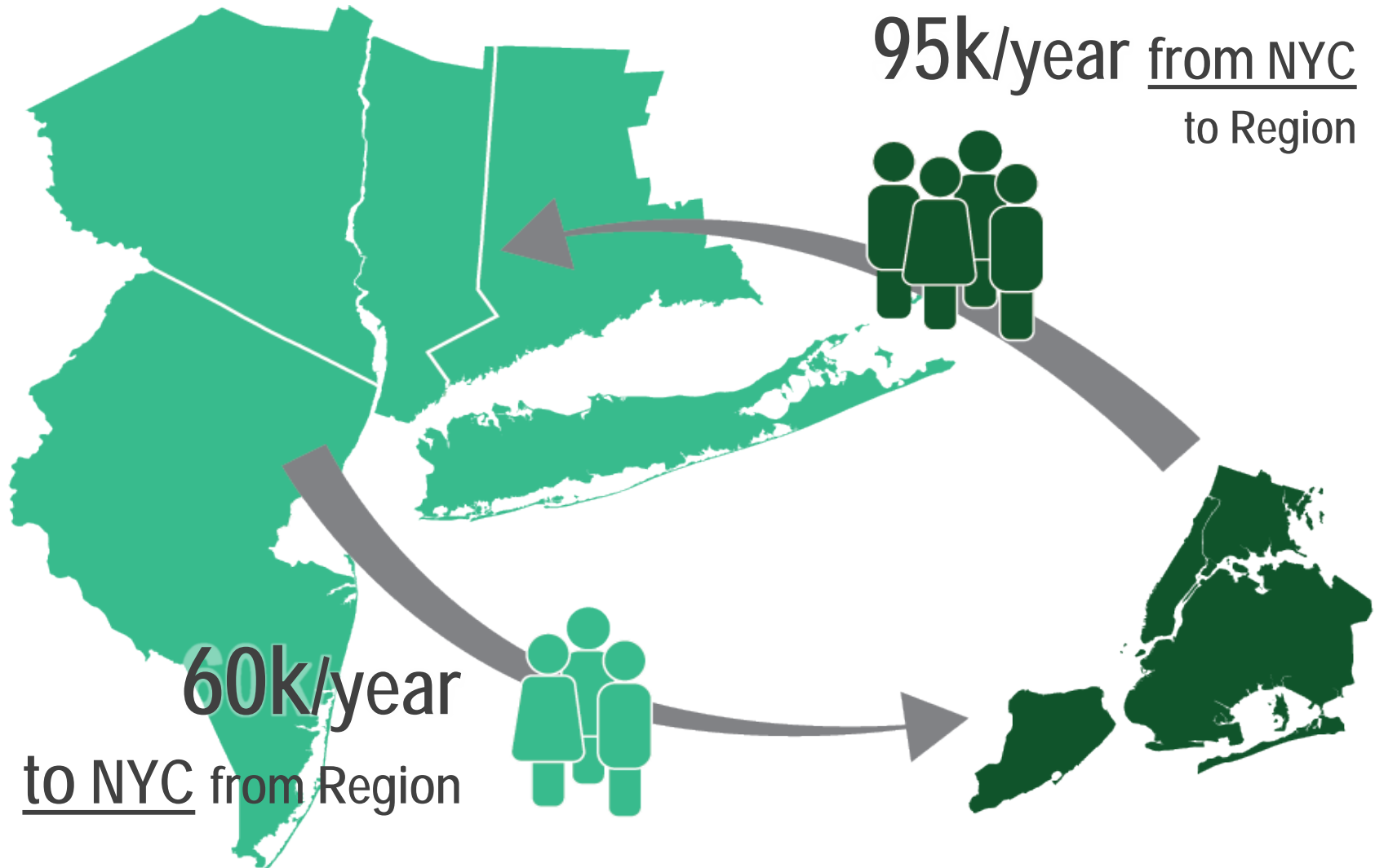


NYC and the Region are fueled by migration



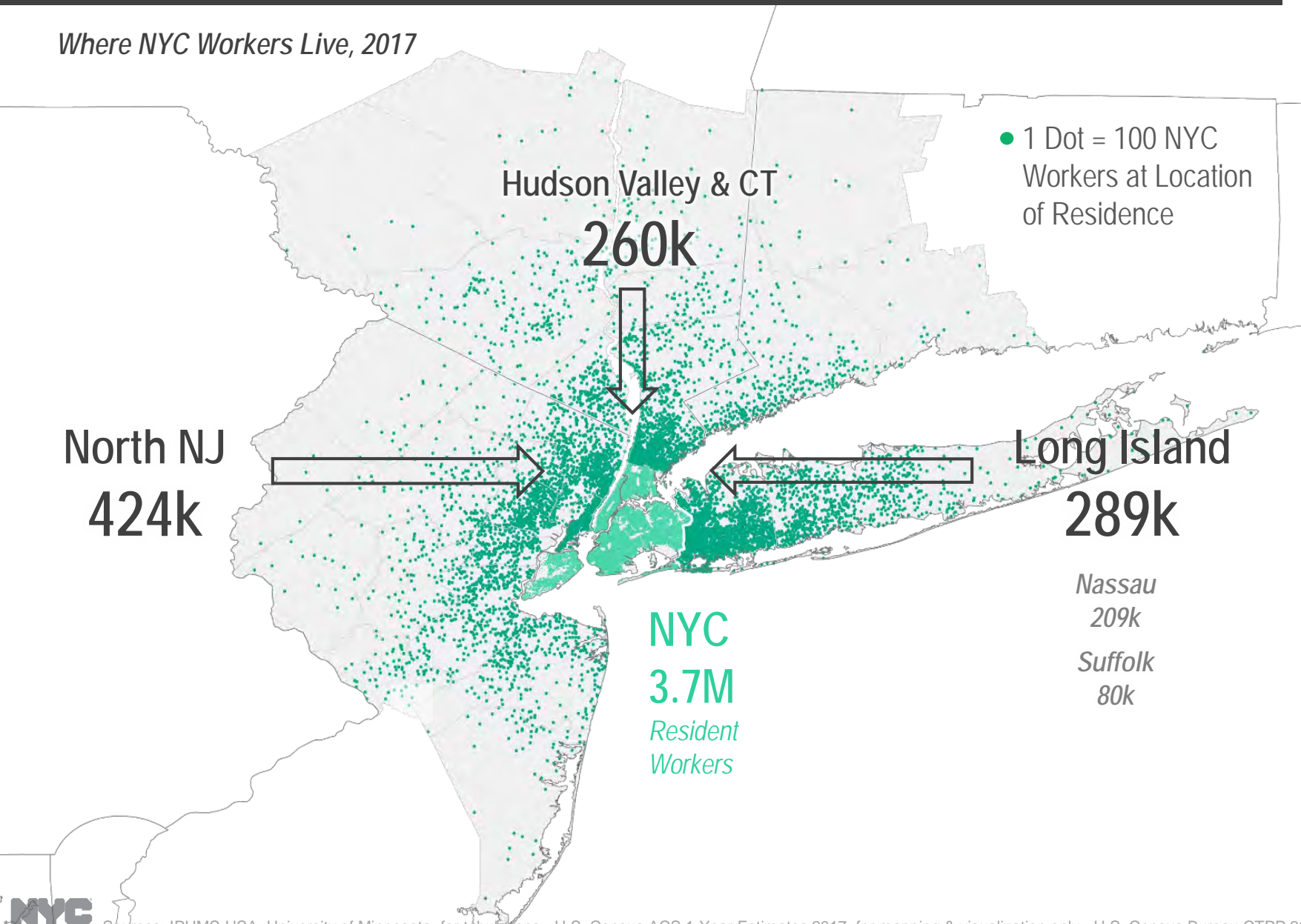
Region fueled by dynamic population

2012-2016 Annual Average



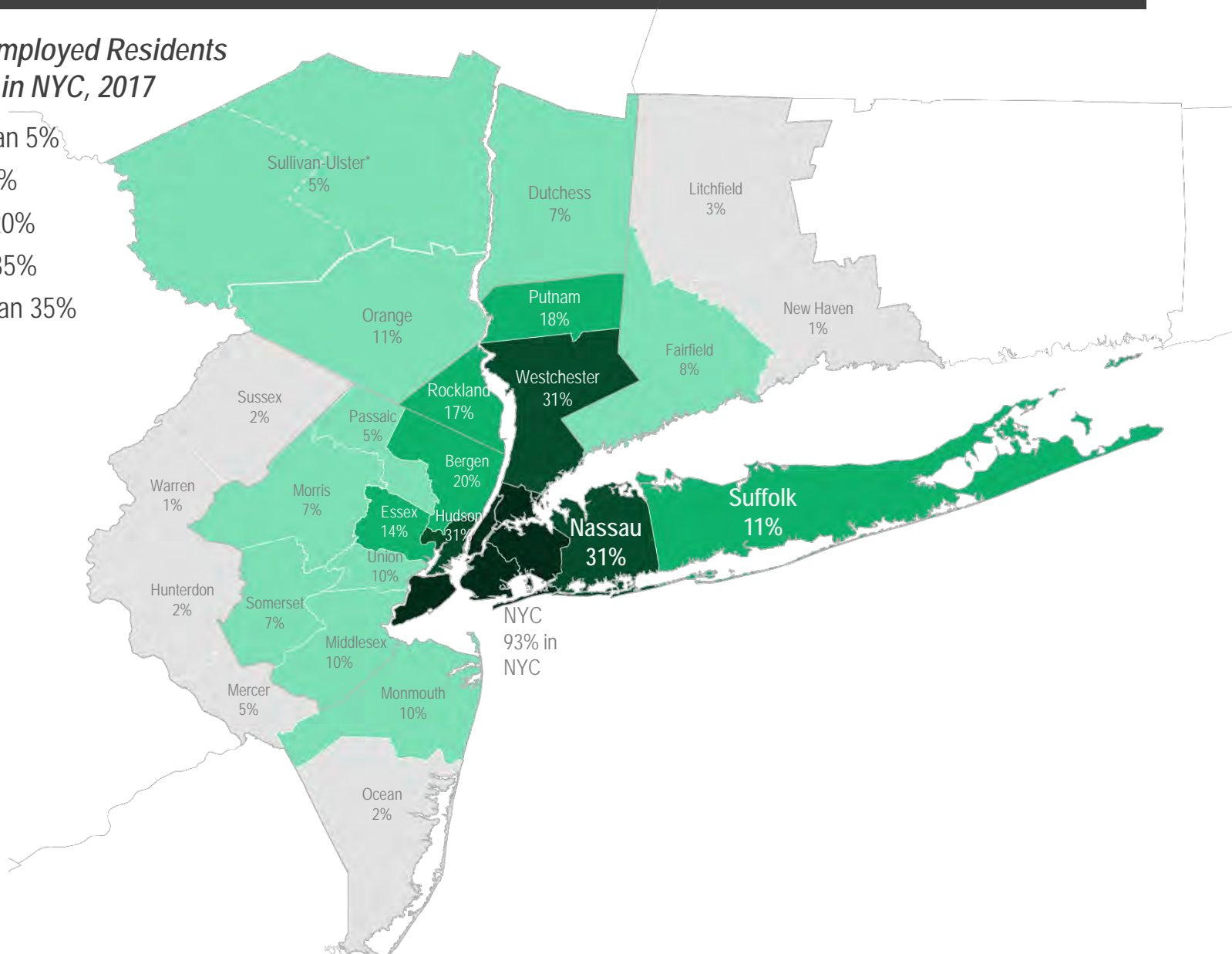
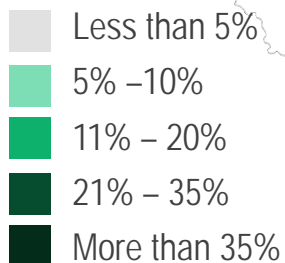
1 million NYC workers live outside the city

Where NYC Workers Live, 2017



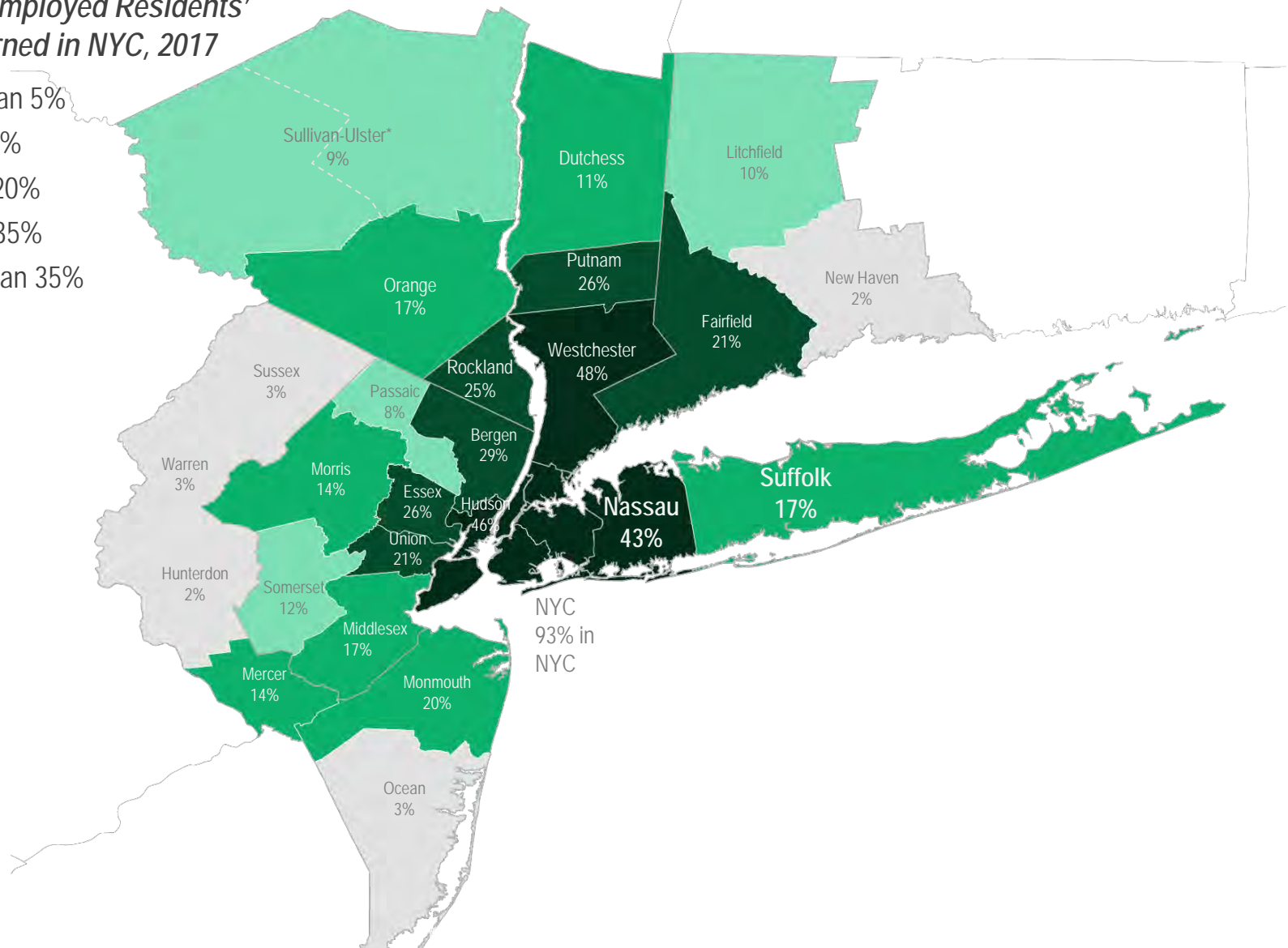
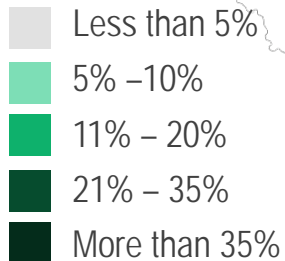
20% of employed LI residents work in NYC

*Share of Employed Residents
Who Work in NYC, 2017*



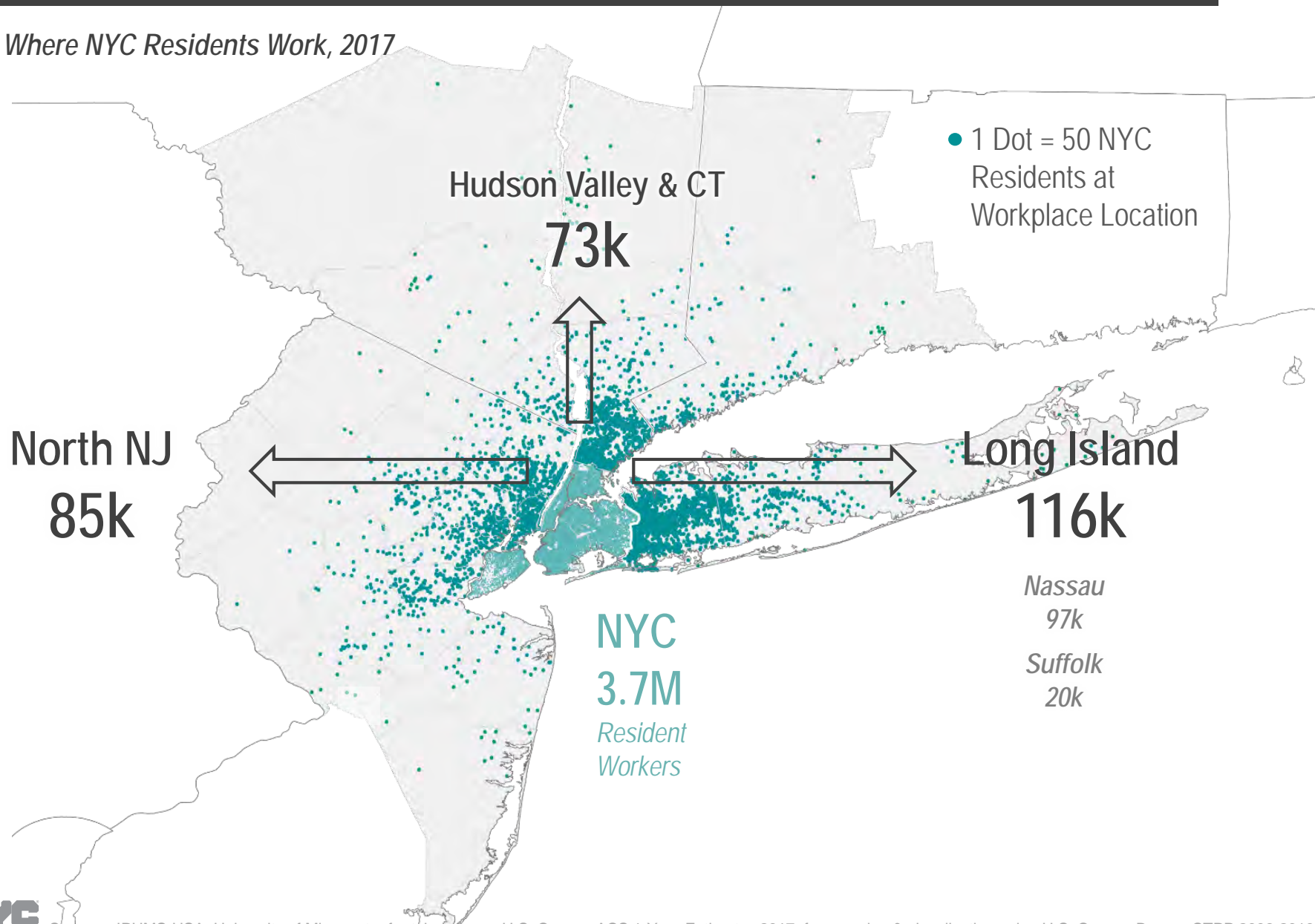
30% of LI residents' wages are earned in NYC

Share of Employed Residents' Wages Earned in NYC, 2017



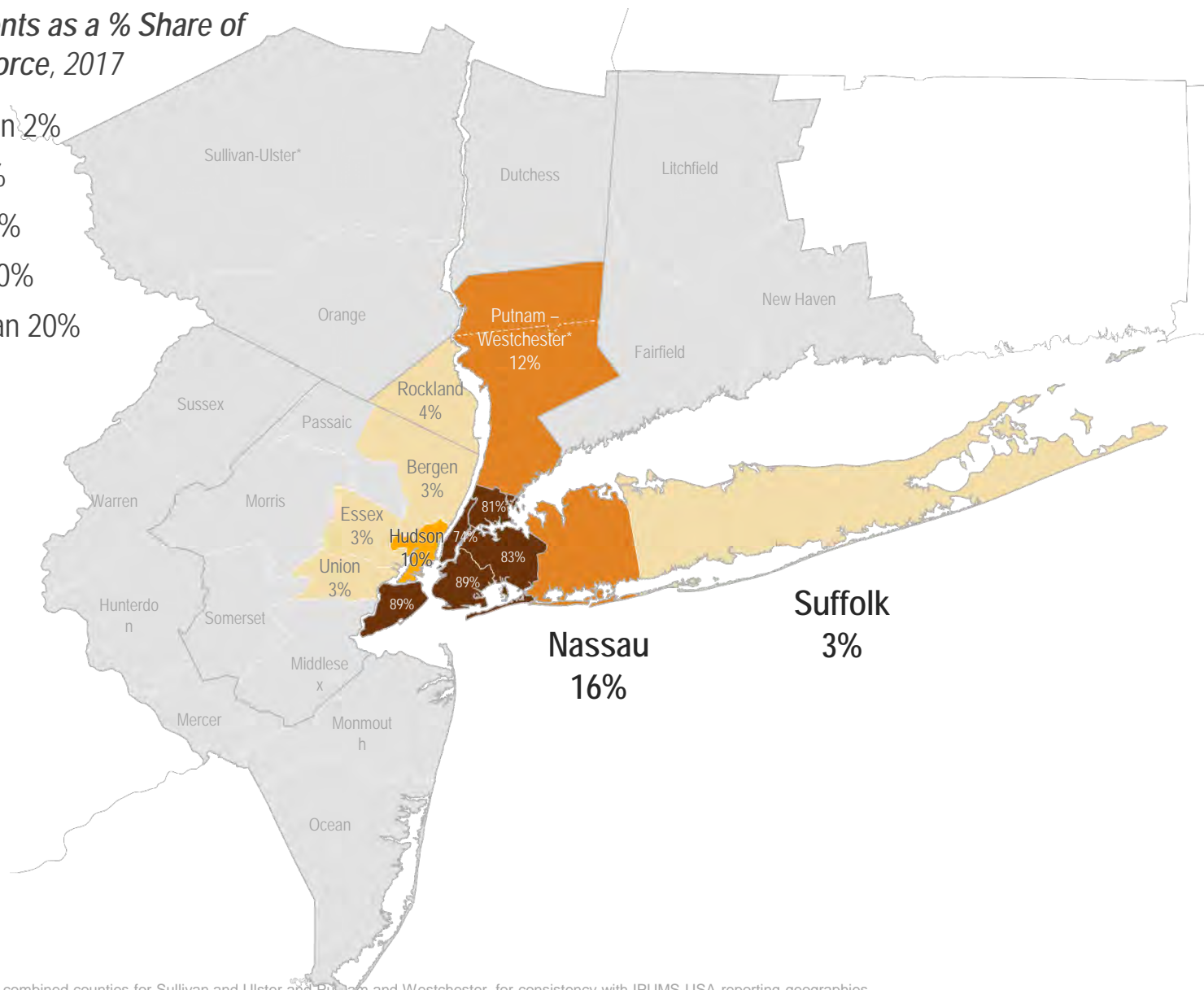
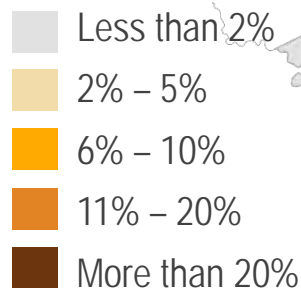
7% of NYC residents work outside the city

Where NYC Residents Work, 2017



X% of LI workers are NYC residents

*NYC Residents as a % Share of
Total Workforce, 2017*



*Represents combined counties for Sullivan and Ulster and Putnam and Westchester, for consistency with IPUMS-USA reporting geographies.
Source: IPUMS-USA, University of Minnesota; U.S. Census ACS 1-Year Estimates 2017

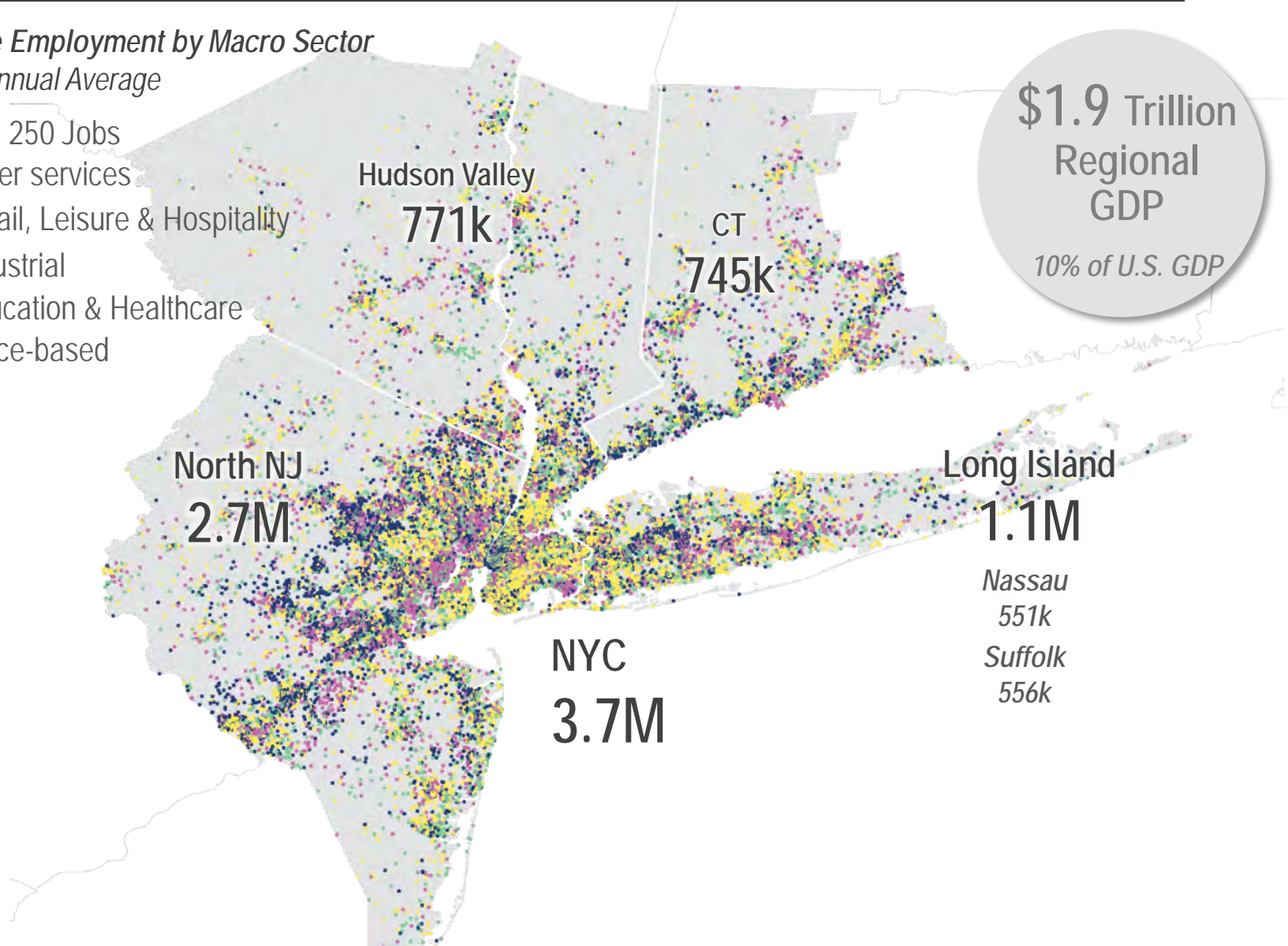
Our Region Today: 9 million private jobs

Private Employment by Macro Sector 2017 Annual Average

1 Dot = 250 Jobs

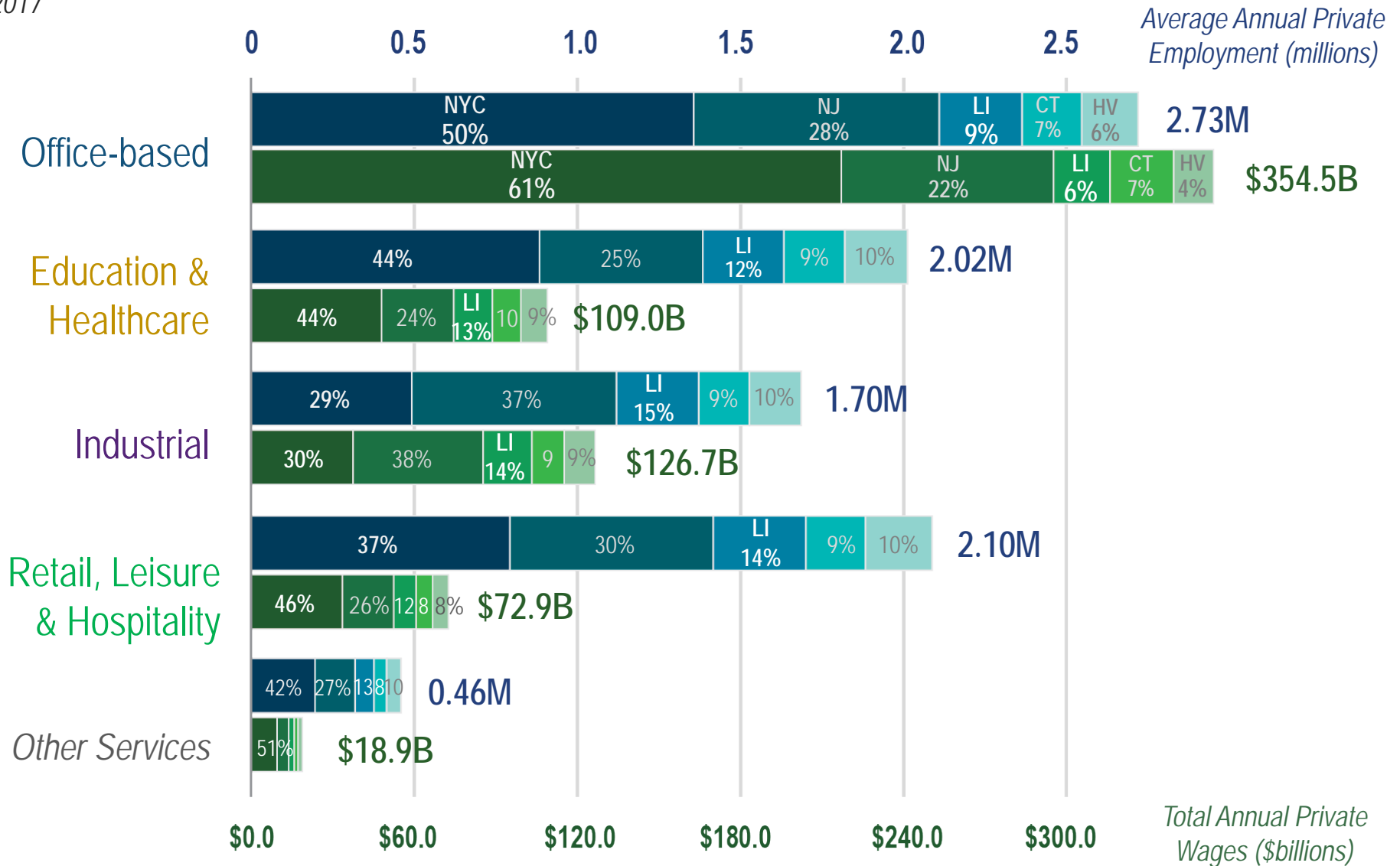
- Other services
- Retail, Leisure & Hospitality
- Industrial
- Education & Healthcare
- Office-based

\$1.9 Trillion
Regional GDP
10% of U.S. GDP



An interconnected regional economic ecosystem

2017



Note: Office-based employment includes Information, Financial activities, professional & business services super sectors. Other Includes other and unclassified services.
Source: U.S. Bureau of Labor Statistics QCEW County High-Level NAICS-Based Data Files, Annual Average, rounded

An aerial photograph of New York City, showing the dense urban landscape of Manhattan, the Hudson River, the East River, and the surrounding suburbs. The image is taken from a high vantage point, looking down on the city. The text is overlaid on a semi-transparent blue rectangle in the lower right portion of the image.

**NYC is changing, and so
is the relationship
between the city and our
suburbs.**

NYC is booming

Peak
Population
8.6 Mil



+0.8% per year
2010 – 2017

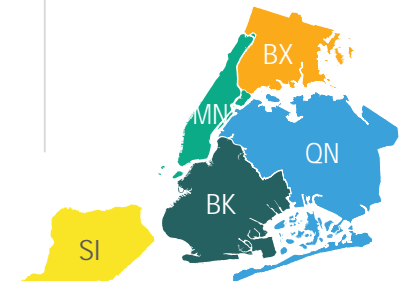
Peak
Employment
4.5 Mil



+2.1% per year
2008 – 2017

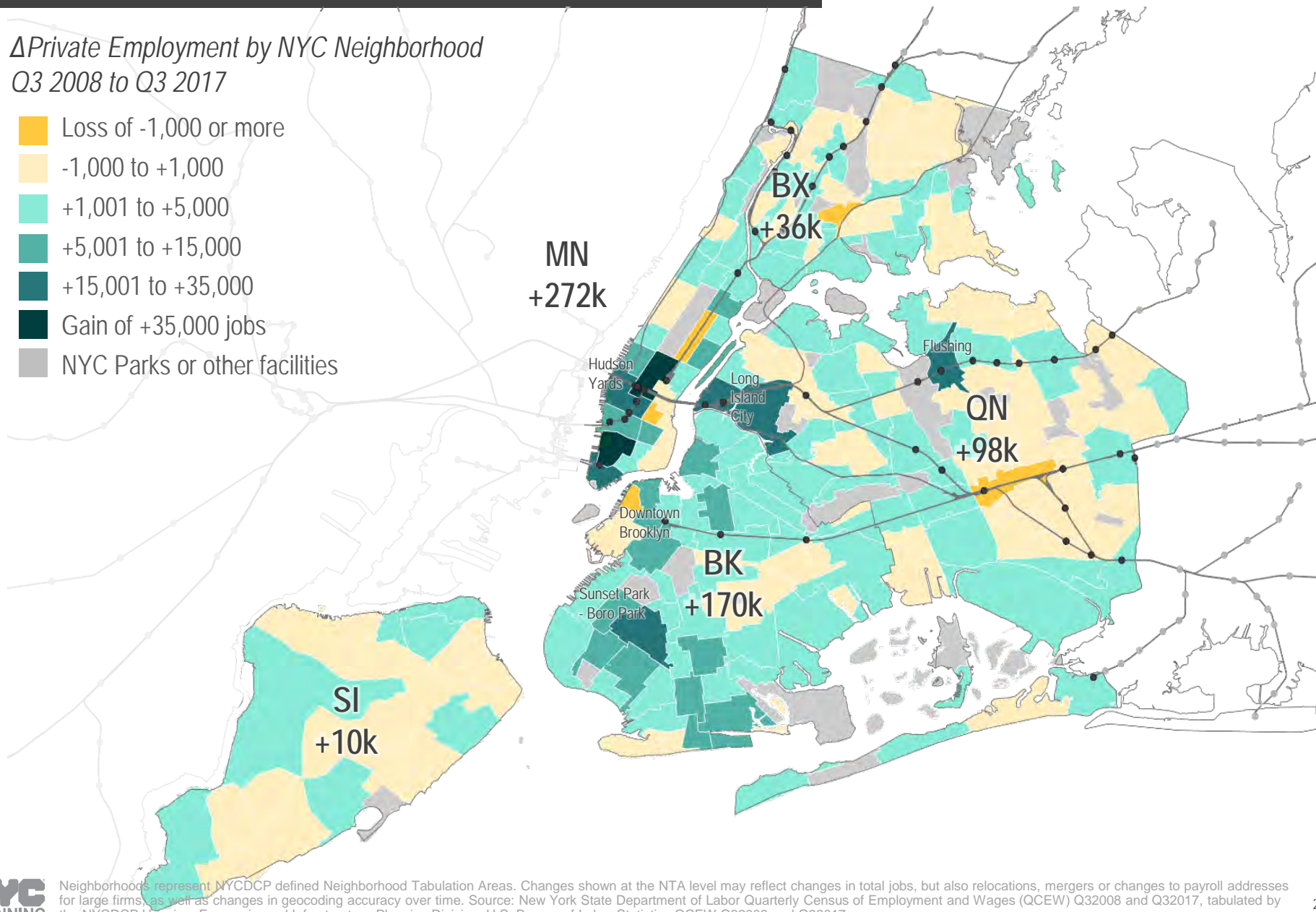
NYC is gaining jobs in all sectors

*ΔPrivate Employment by NYC Borough and Macro Sector
2008 to 2017*



NYC is gaining jobs citywide

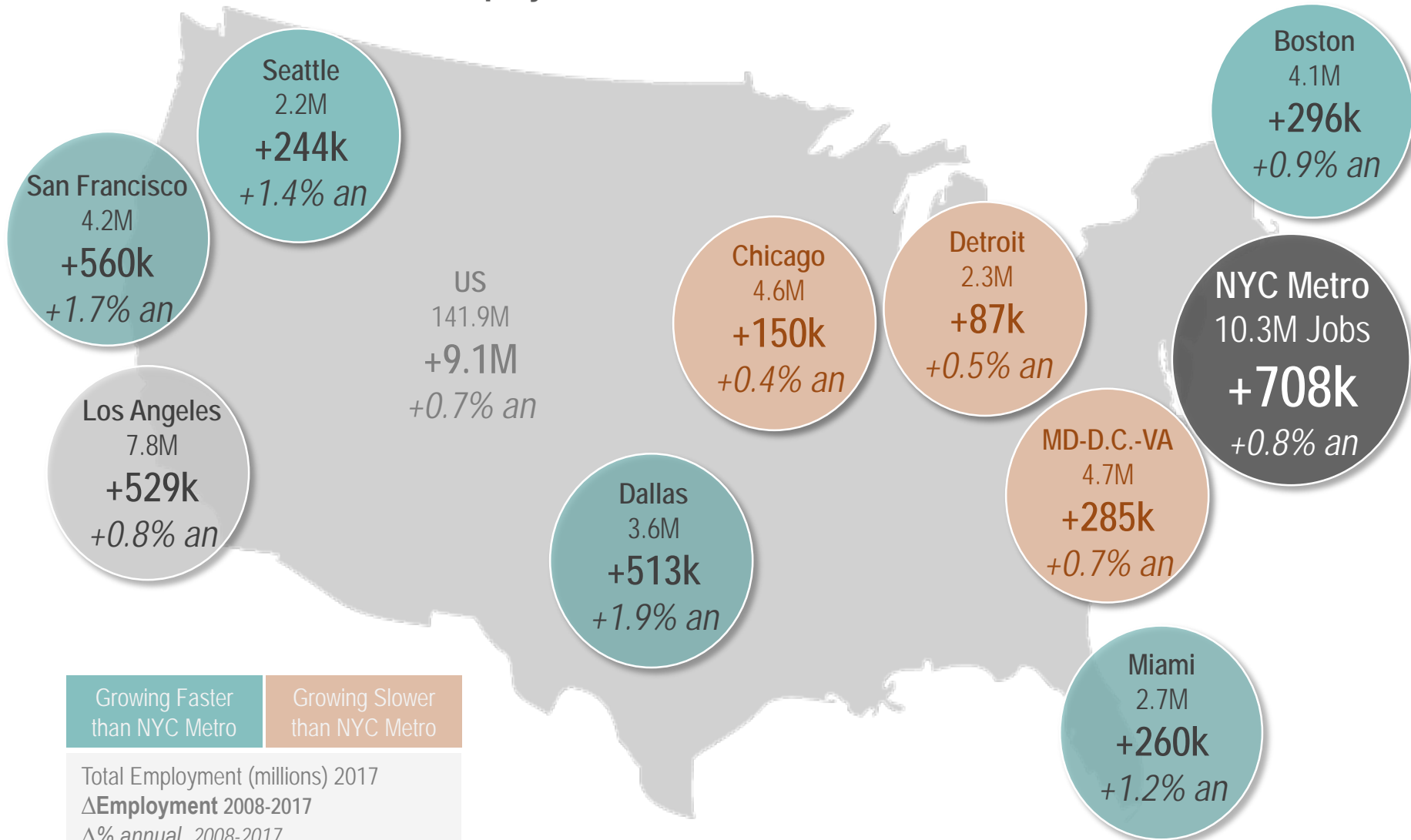
*ΔPrivate Employment by NYC Neighborhood
Q3 2008 to Q3 2017*



Neighborhoods represent NYCDHP defined Neighborhood Tabulation Areas. Changes shown at the NTA level may reflect changes in total jobs, but also relocations, mergers or changes to payroll addresses for large firms, as well as changes in geocoding accuracy over time. Source: New York State Department of Labor Quarterly Census of Employment and Wages (QCEW) Q32008 and Q32017, tabulated by the NYCDHP Housing, Economic, and Infrastructure Planning Division; U.S. Bureau of Labor Statistics QCEW Q32008 and Q32017.

Regional performance par with national average

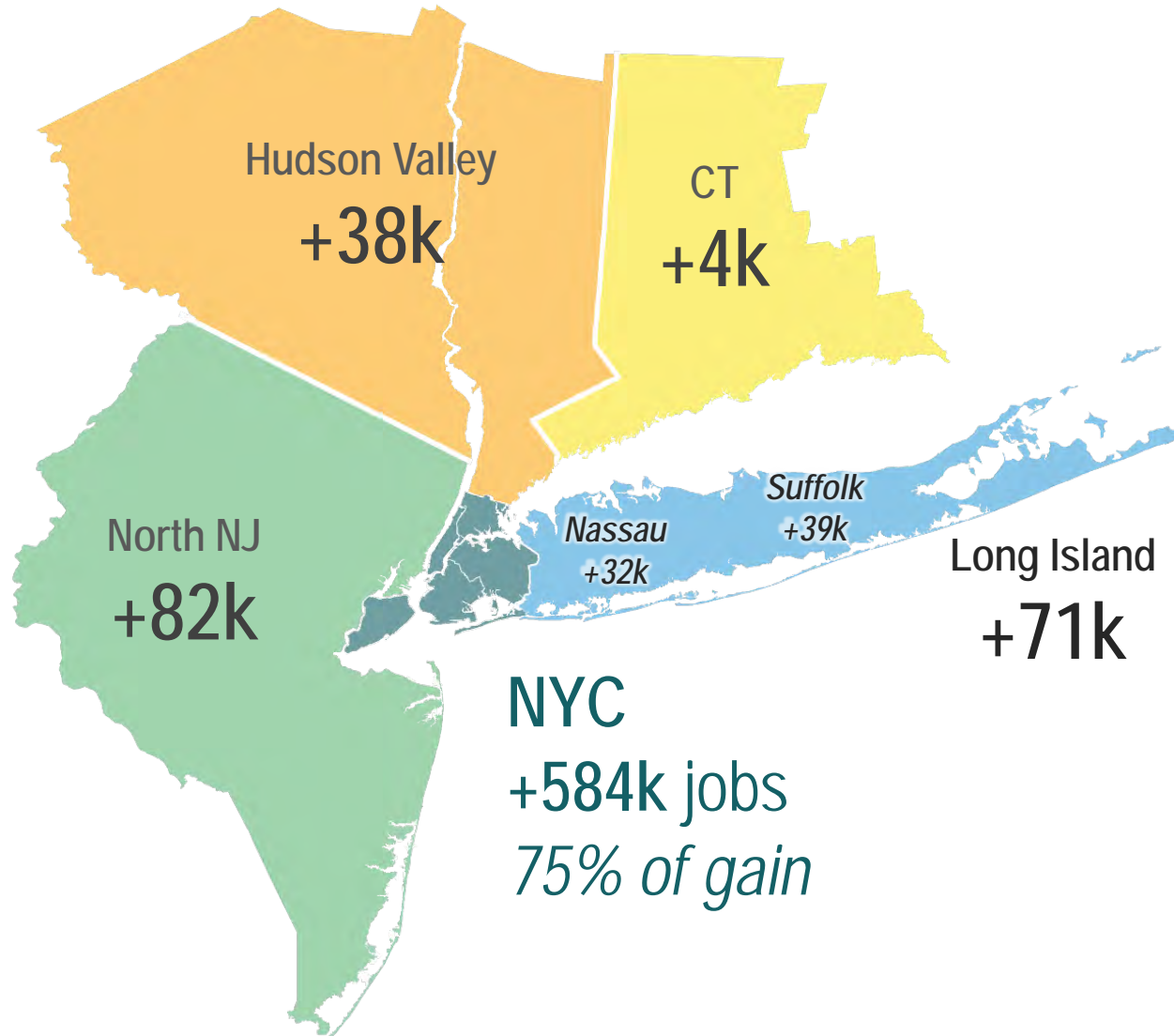
ΔTotal Employment Post-Recession, 2008 to 2017



Source: U.S. Bureau of Labor Statistics QCEW County High-Level NAICS-Based Data Files, Average Annual Private Employment 2008 and 2017.

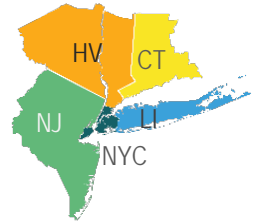
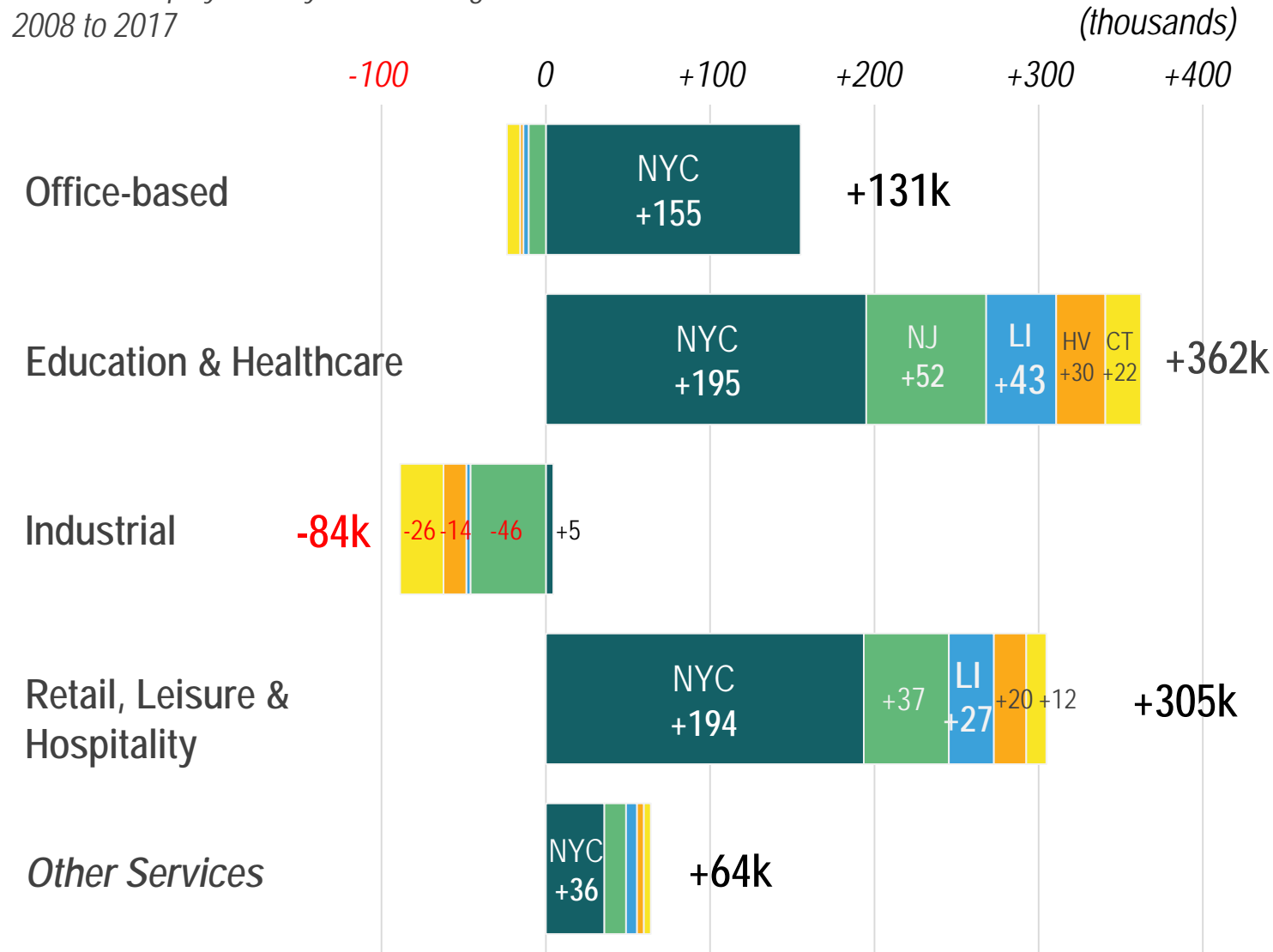
Region gained 778k private sector jobs since 2008

*Δ Average Annual Private Employment
2008 to 2017*



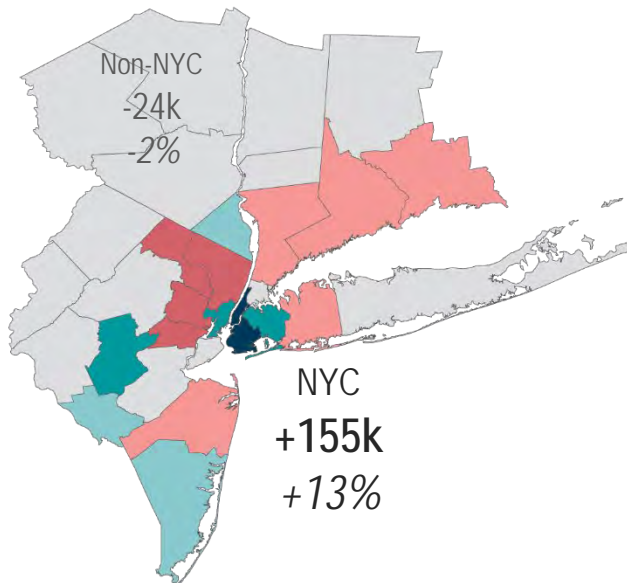
Most regional gains were in healthcare & local services

*ΔPrivate Employment by NYC Borough and Macro Sector
2008 to 2017*

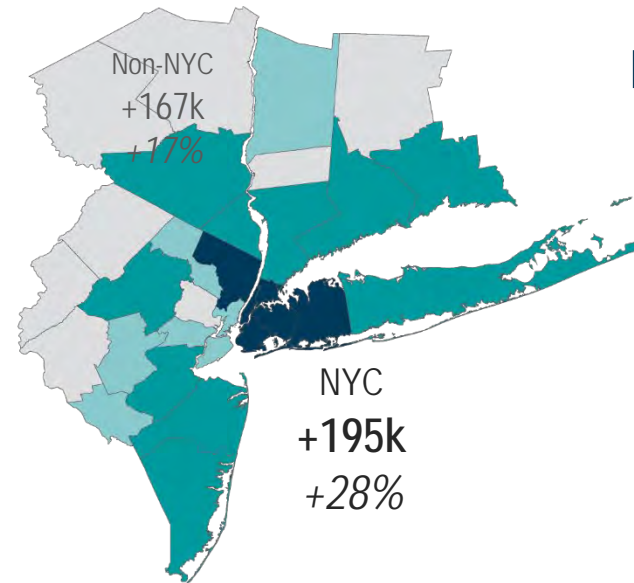


Geography of post-recession employment change

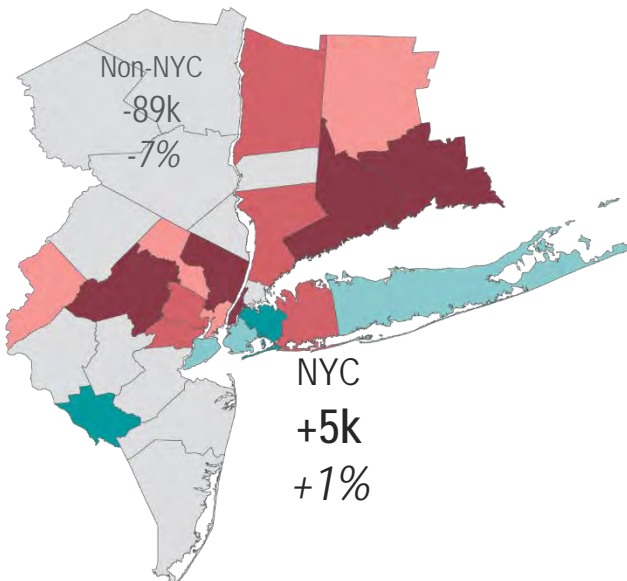
Office
+132k
+5%



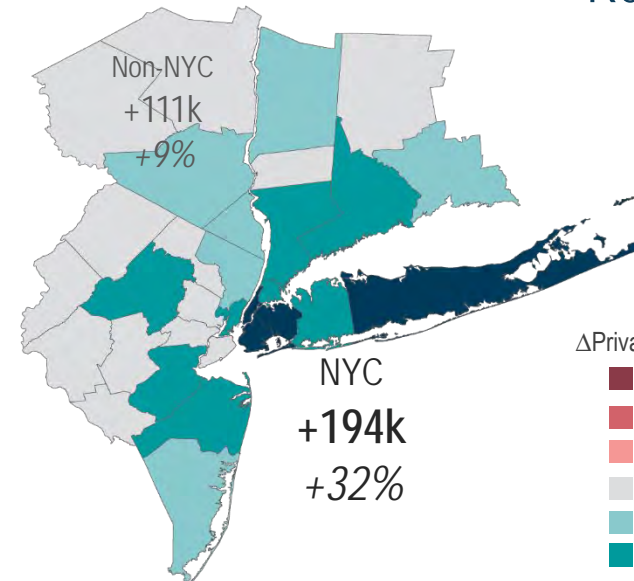
Education & Healthcare
+362k
+22%



Industrial
-84k
-5%



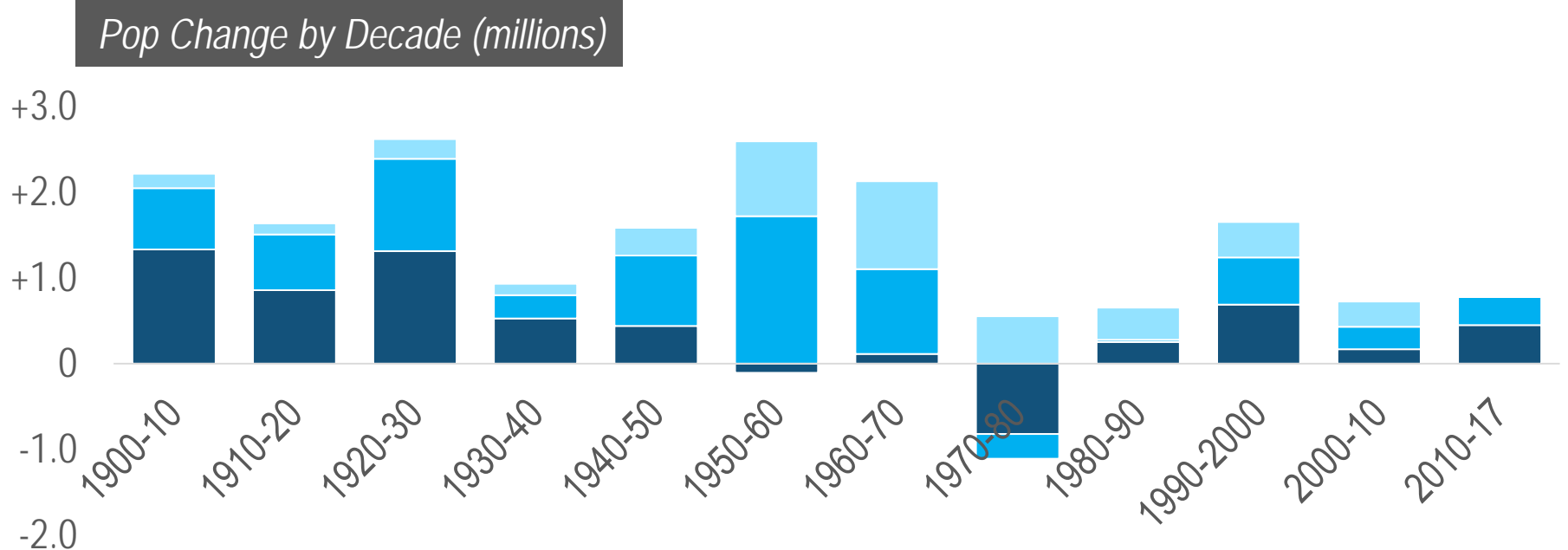
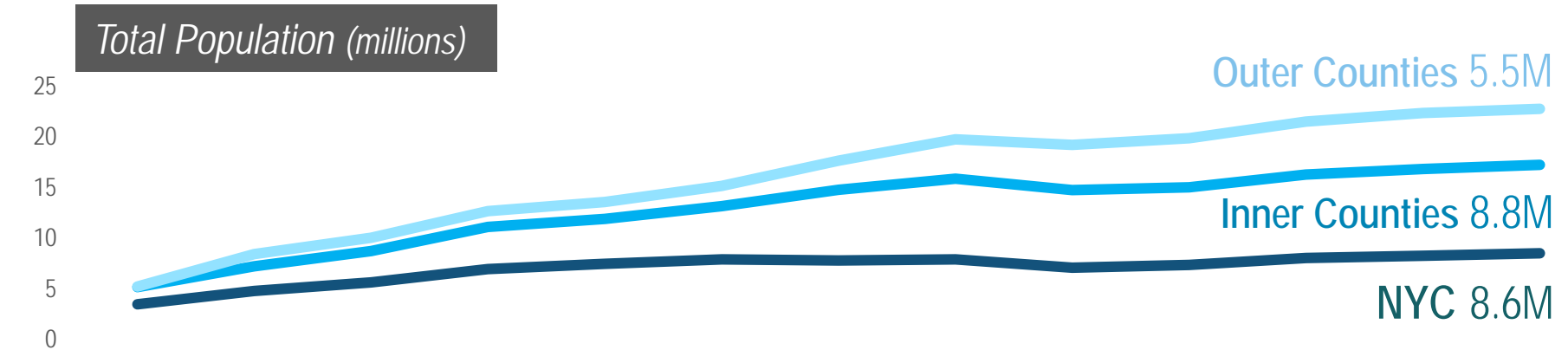
Retail, Leisure & Hospitality
+305k
+17%



ΔPrivate Employment 2008 – 2017

- Loss of -10,000 or more
- 5,000 to -9,999
- 5,000 to -9,999
- 2,499 to +2,500
- +2,501 to +5,000
- +5,001 to +15,000
- Gain of 15,000+

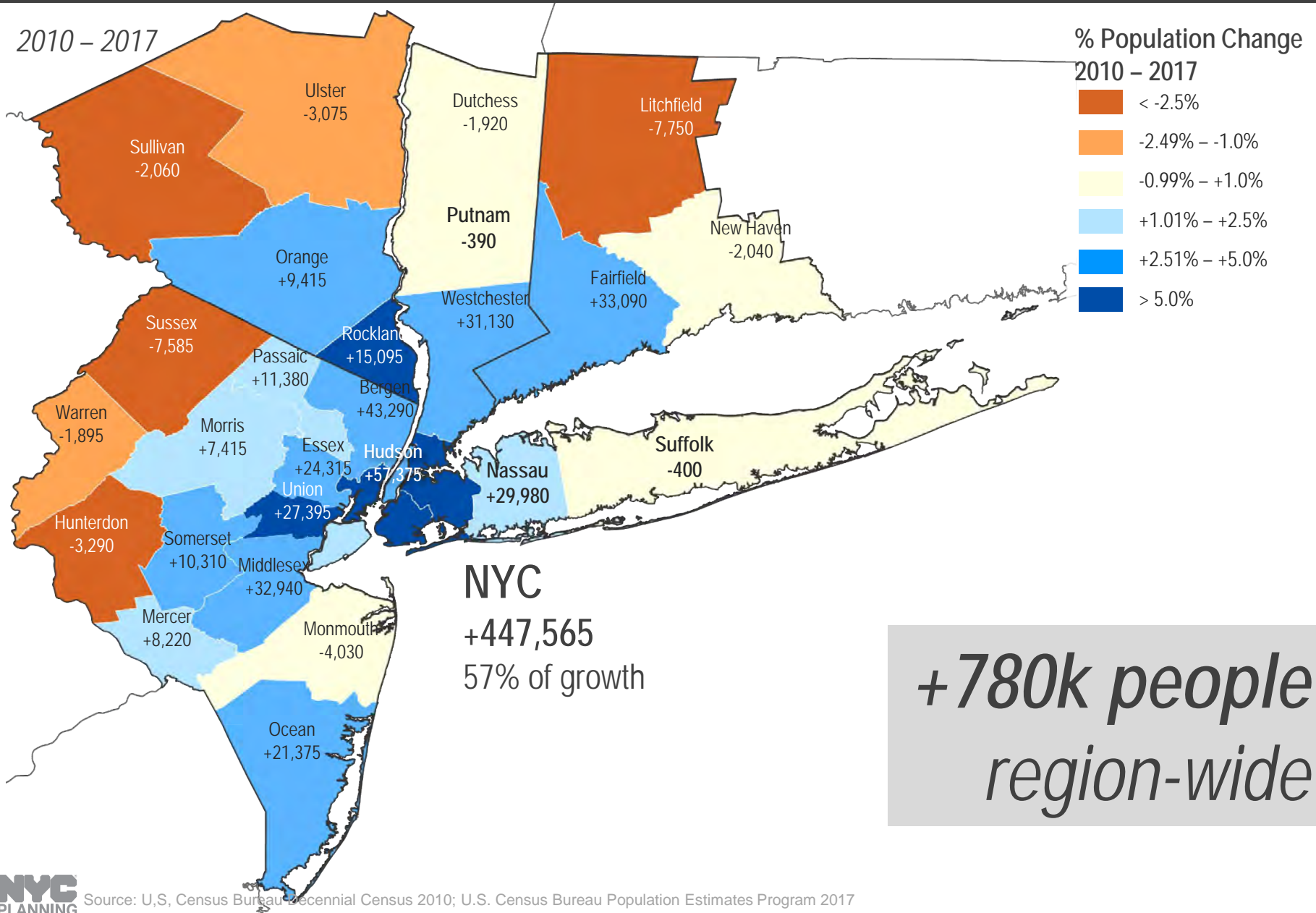
Legacy of regional development patterns



Source: U.S. Census Bureau, Decennial Estimates 1900 to 2010; Population Estimates Program; Annual Estimates of the Resident Population, April 1, 2010 to July 1, 2017

Post-recession growth concentrated in the inner ring

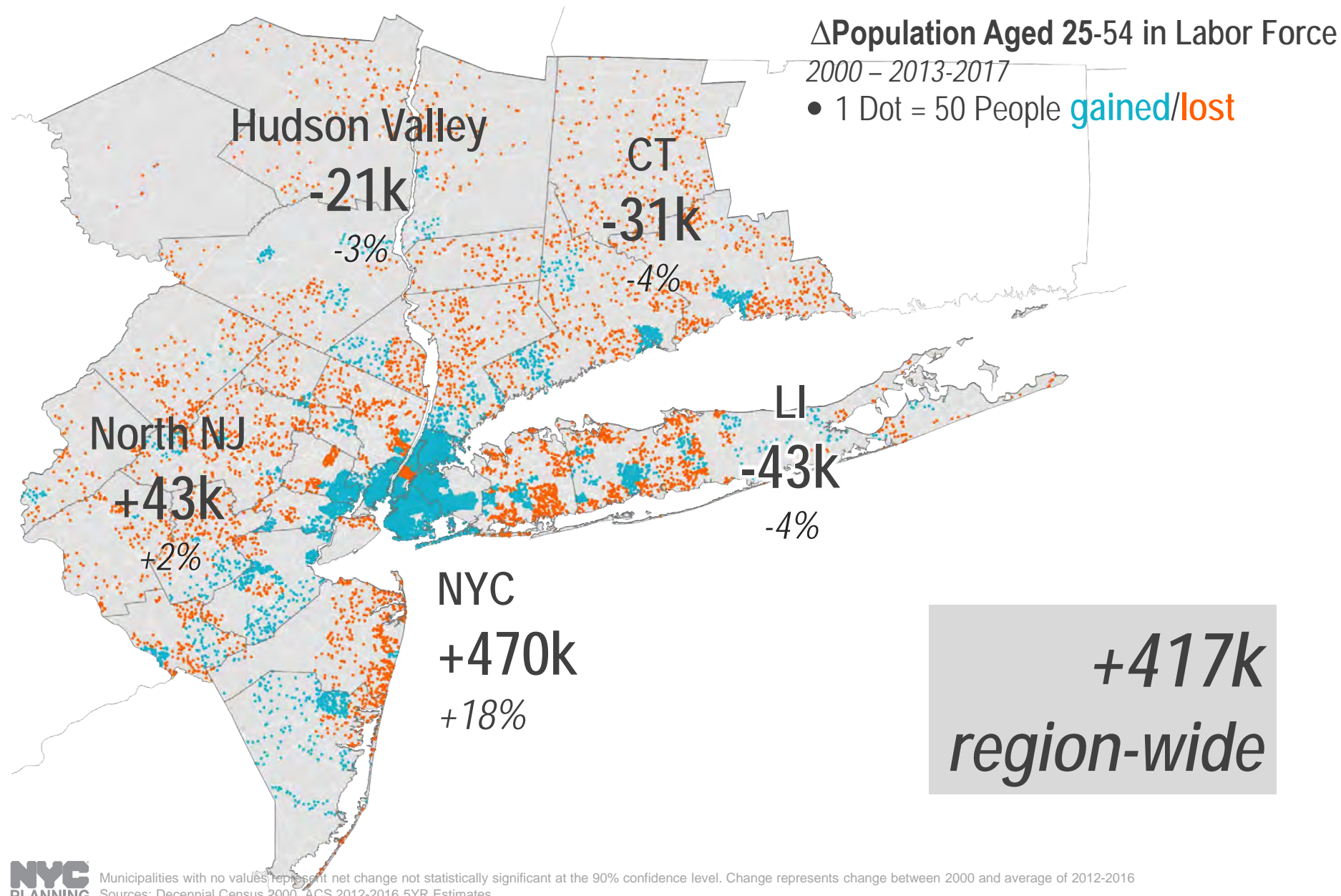
2010 – 2017



Gains of labor force age 25-54 limited to select locations

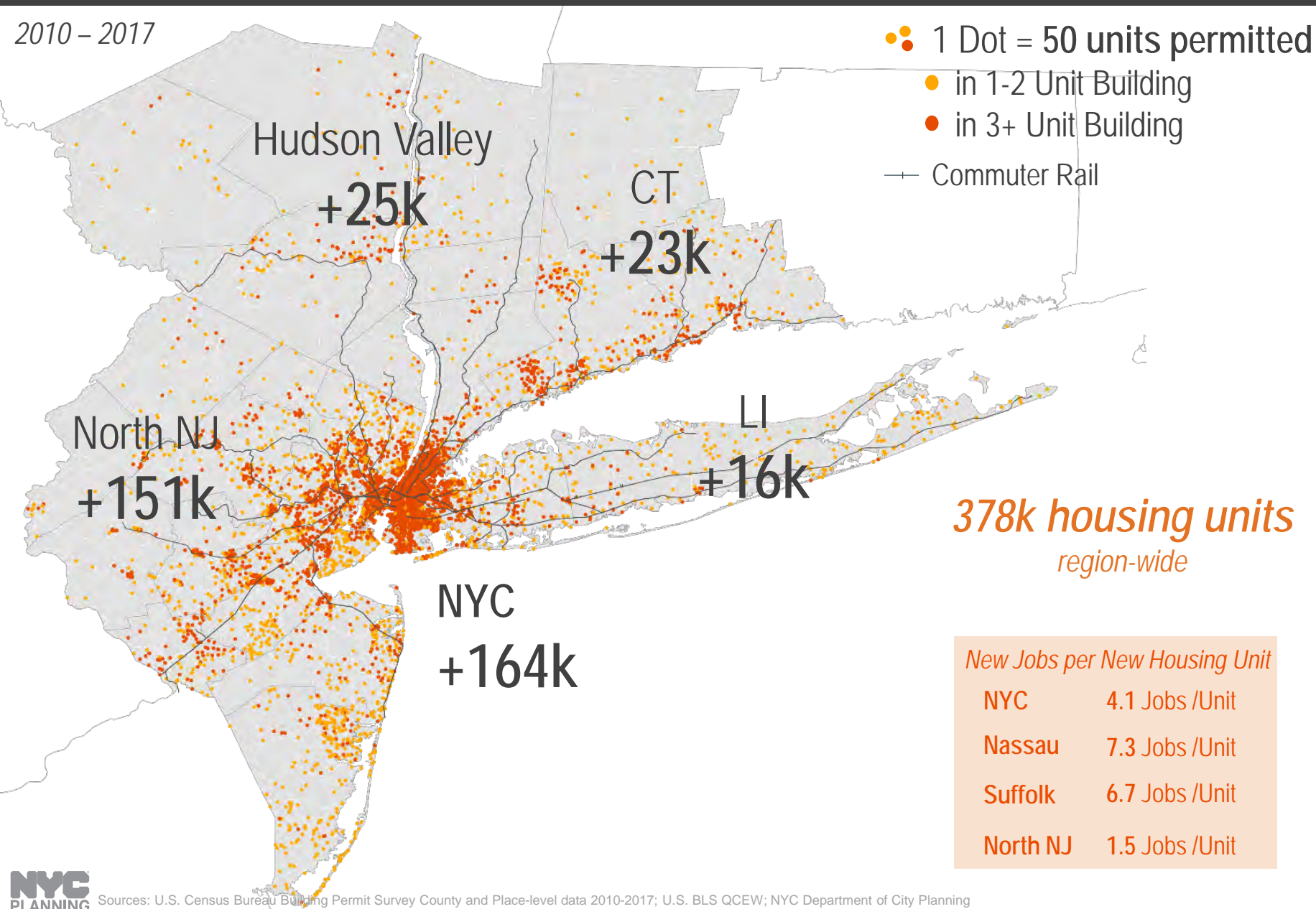
ΔPopulation Aged 25-54 in Labor Force
2000 – 2013-2017

• 1 Dot = 50 People **gained/lost**



New housing development mostly in NYC & North NJ

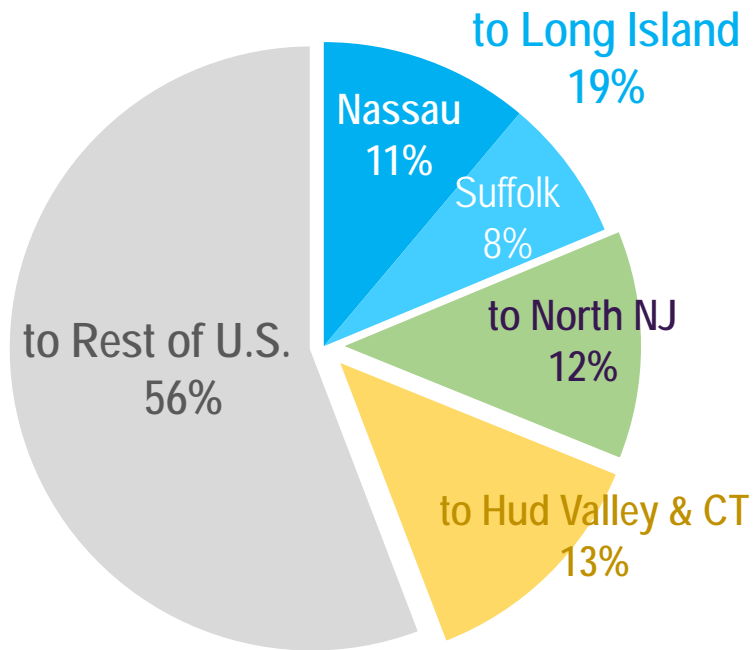
2010 – 2017



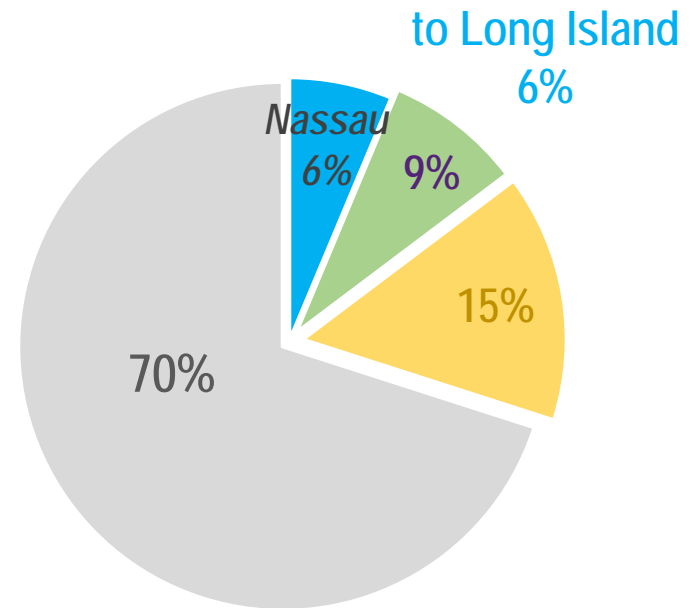
Migration from NYC to Long Island has declined

Average Annual Net Migration from NYC

1975 – 1980: **146k** people per year



2012 – 2016: **118k** people per year

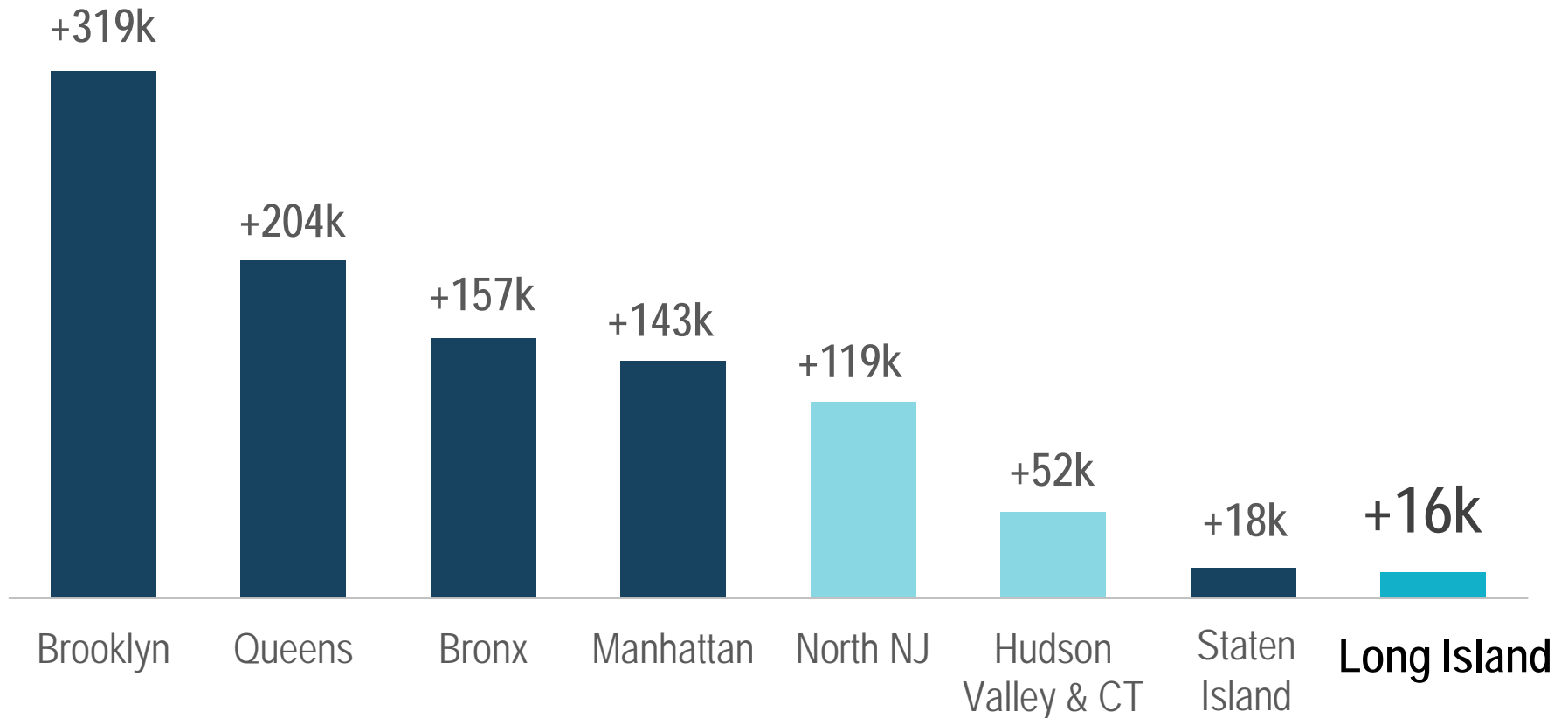


Net Migration = # Move in to NYC – # Move out from NYC

Source: IPUMS-USA: 2016 U.S. Census Bureau ACS & PRCS 5-Year samples
Estimates represent average annual flows of all persons age one and over during the survey period (rounded).

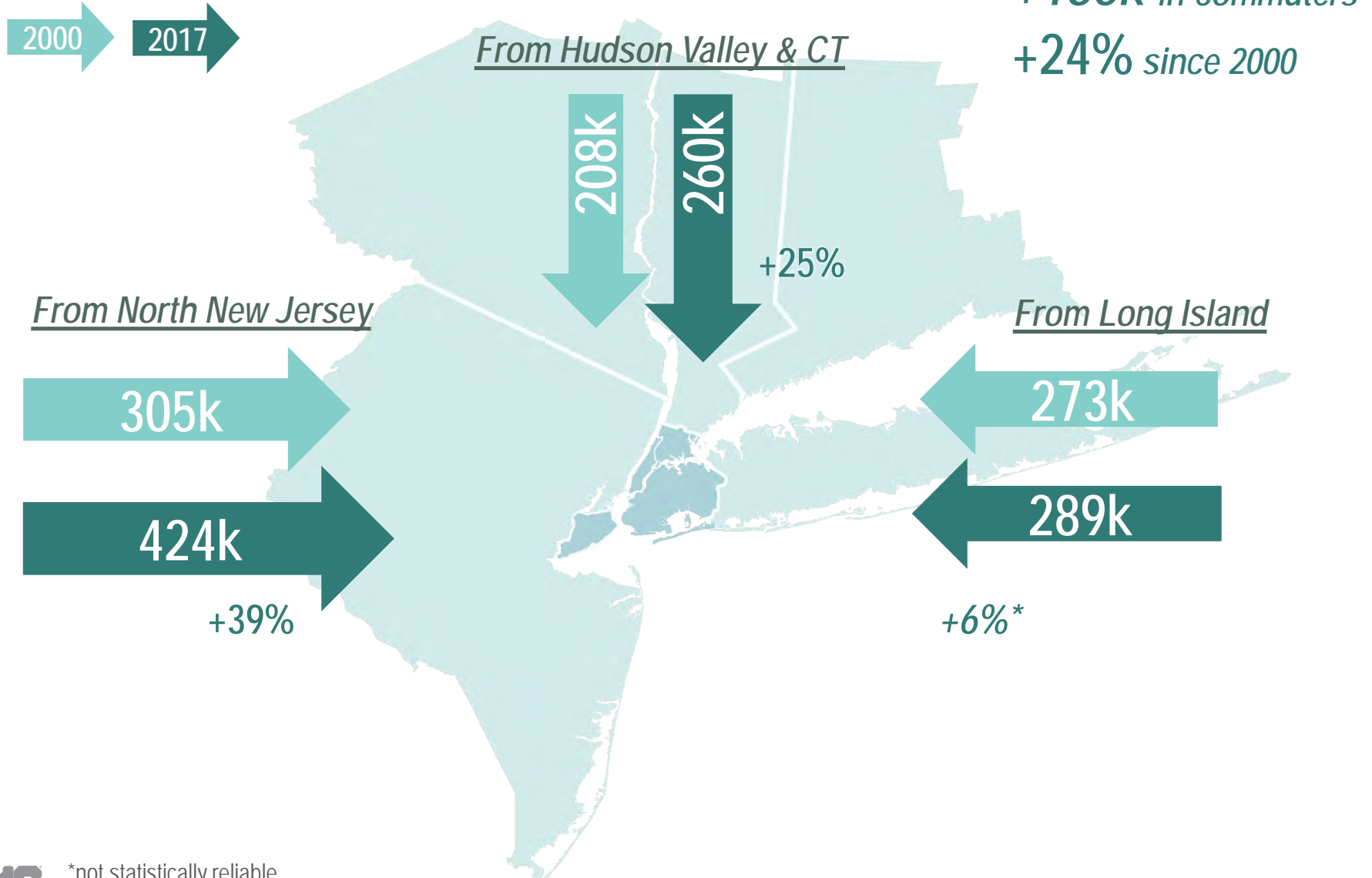
Workforce of NYC increasingly living in NYC

Δ Number of Residents Who Work in NYC, 2000 to 2017



Commuting to NYC increased the most from North NJ

NYC In-Commuters, 2000 vs. 2017

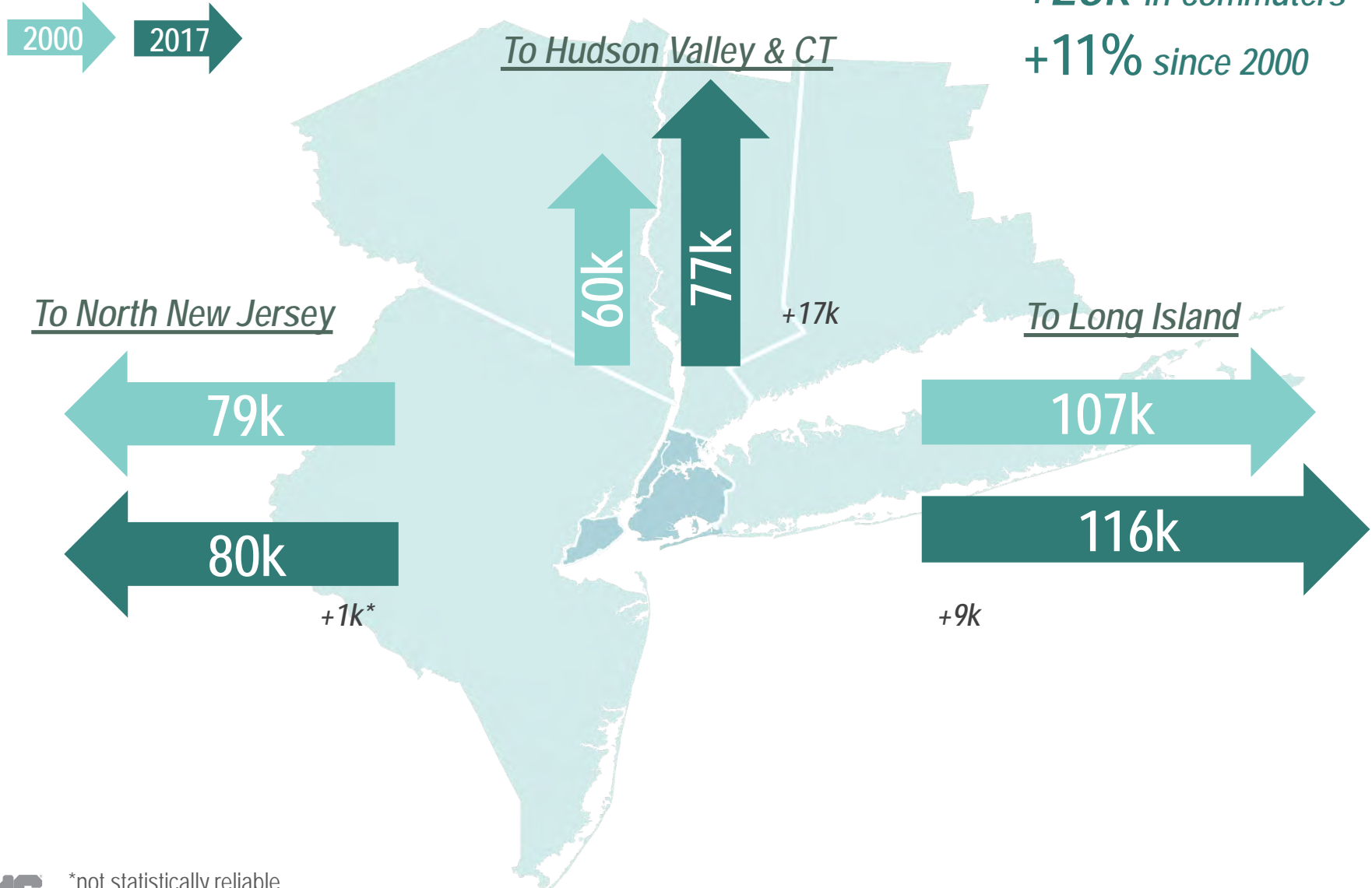


*not statistically reliable

Sources: IPUMS-USA, University of Minnesota; U.S. Census Bureau ACS 1-Year Estimates 2017 U.S. Decennial Census 5% Sample 2000

Commuting from NYC increased to Hudson Valley & LI

NYC Out-Commuters, 2000 vs. 2017



*not statistically reliable

Sources: IPUMS-USA, University of Minnesota; U.S. Census Bureau ACS 1-Year Estimates 2017 U.S. Decennial Census 5% Sample 2000

Neighborhood Planning – it's not easy!



Housing for all

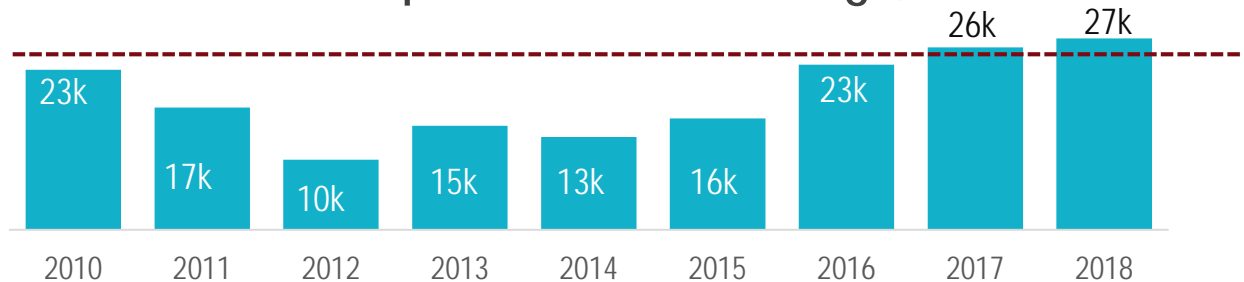
Since
2014

The City financed **construction** of **39,000 new** and **preservation** of **83,000 existing** affordable units

Ten-Year Plan

Since
2010

170k Units Completed in New Buildings, 2010 to 2018



OneNYC
Target :
24k/yr



The City of New York
Mayor Bill de Blasio

Source: NYC Department of Housing Preservation and Development February 2019; NYC Department of City Planning

Alicia Glen, Deputy Mayor for
Housing & Economic Development

NYC

Maintaining economic competitiveness

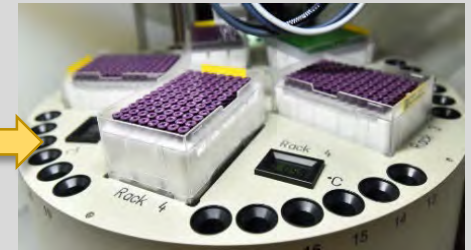


Zoning for Economic Development: *updating land use to accommodate industrial modernization*

THEN



NOW



Creating space for modern industries

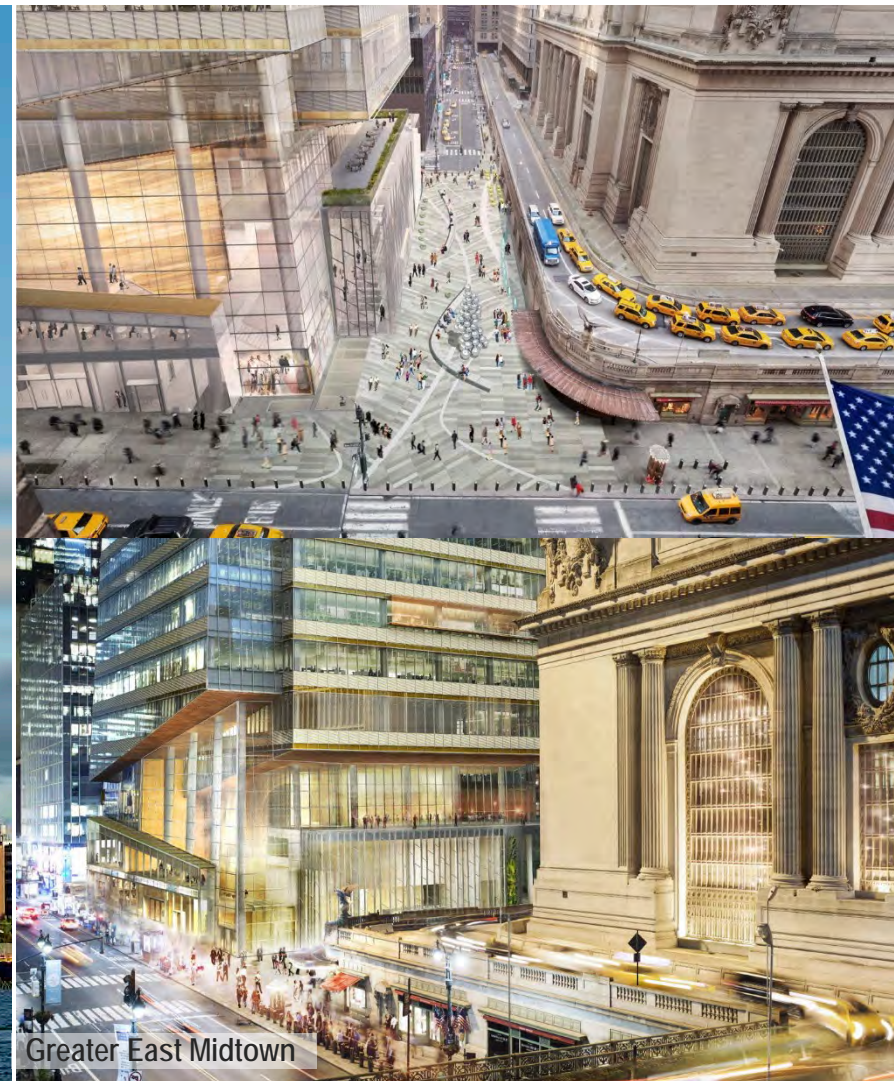


Jacobs Technion-Cornell Institute

Investing in regional centers near transit

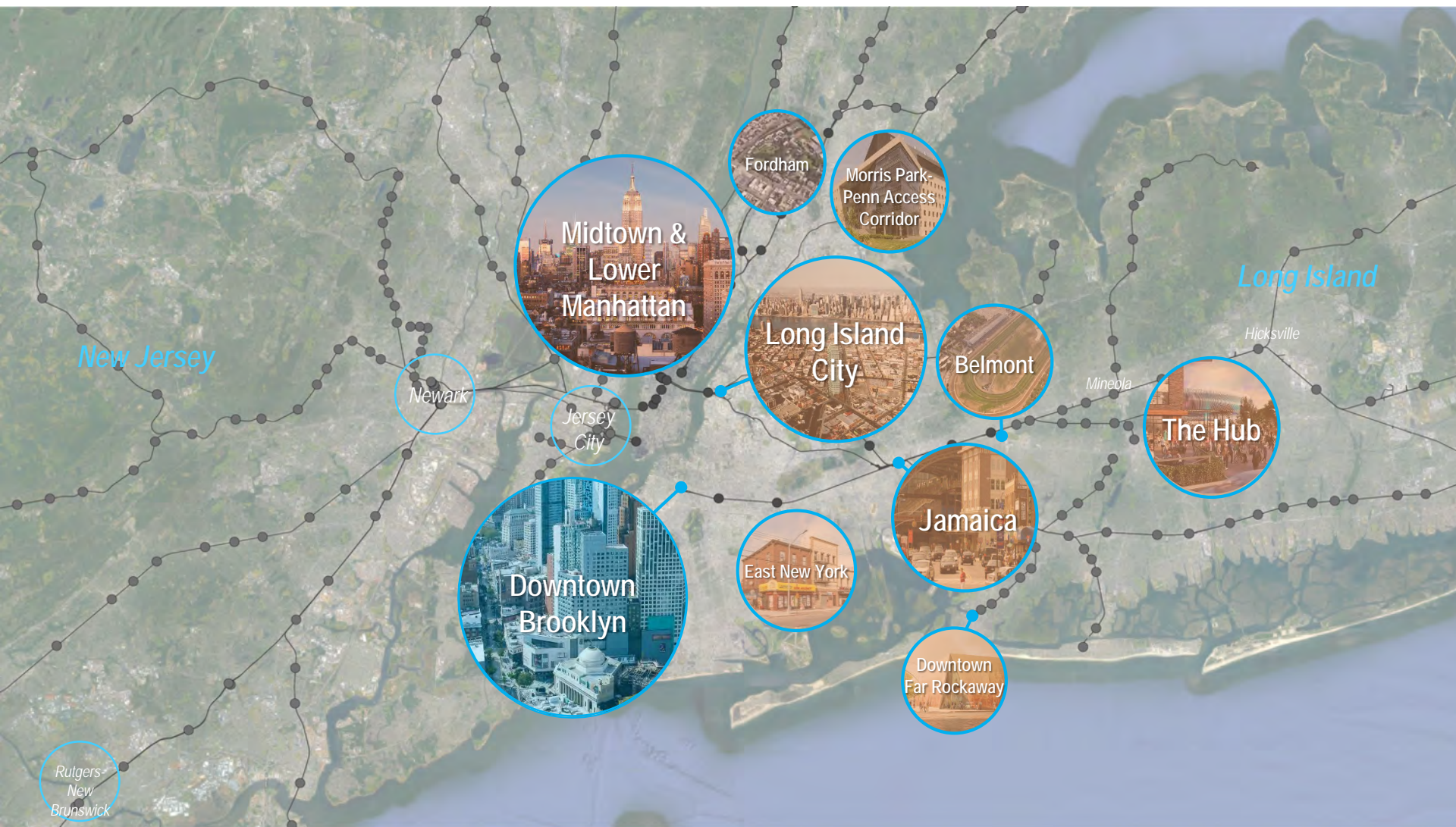


Hudson Yards



Greater East Midtown

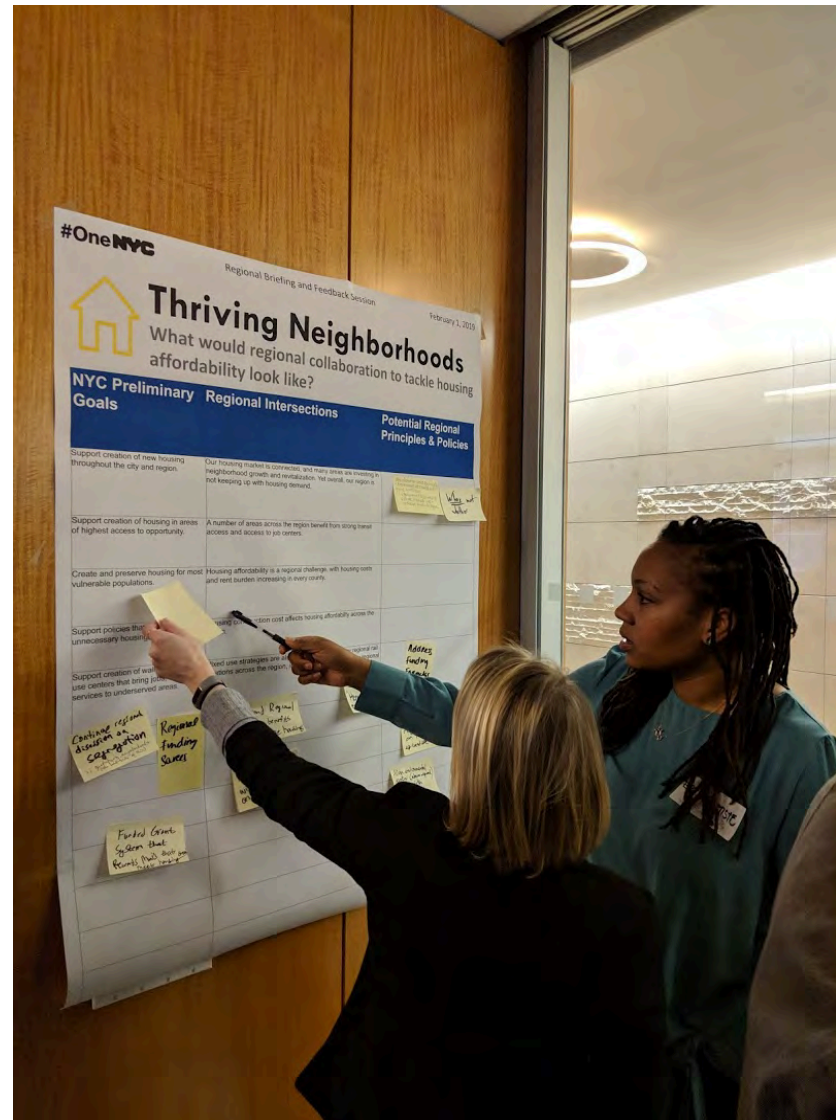
Investing in regional centers near transit



How we work together

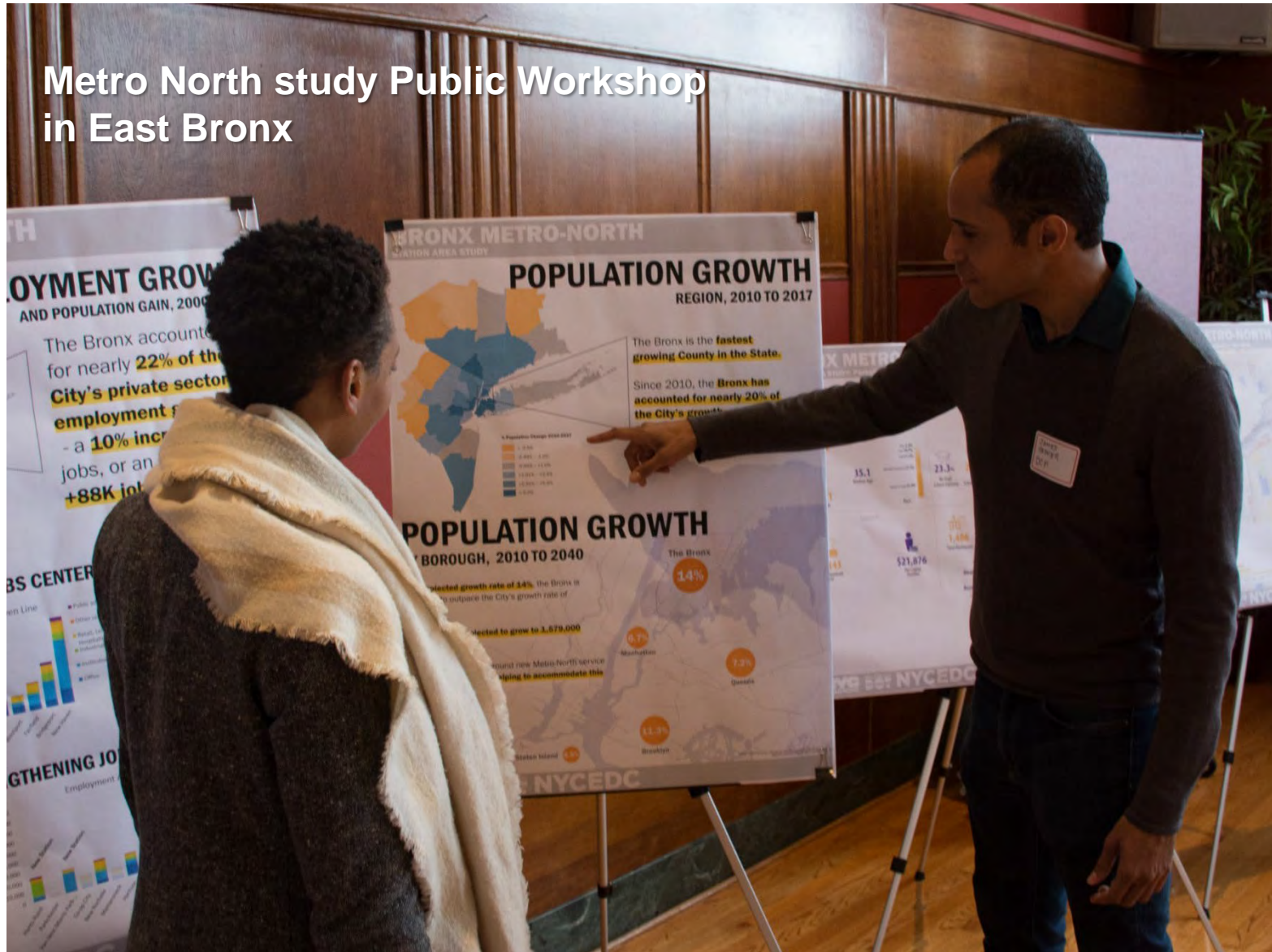


How we work together



How we work together

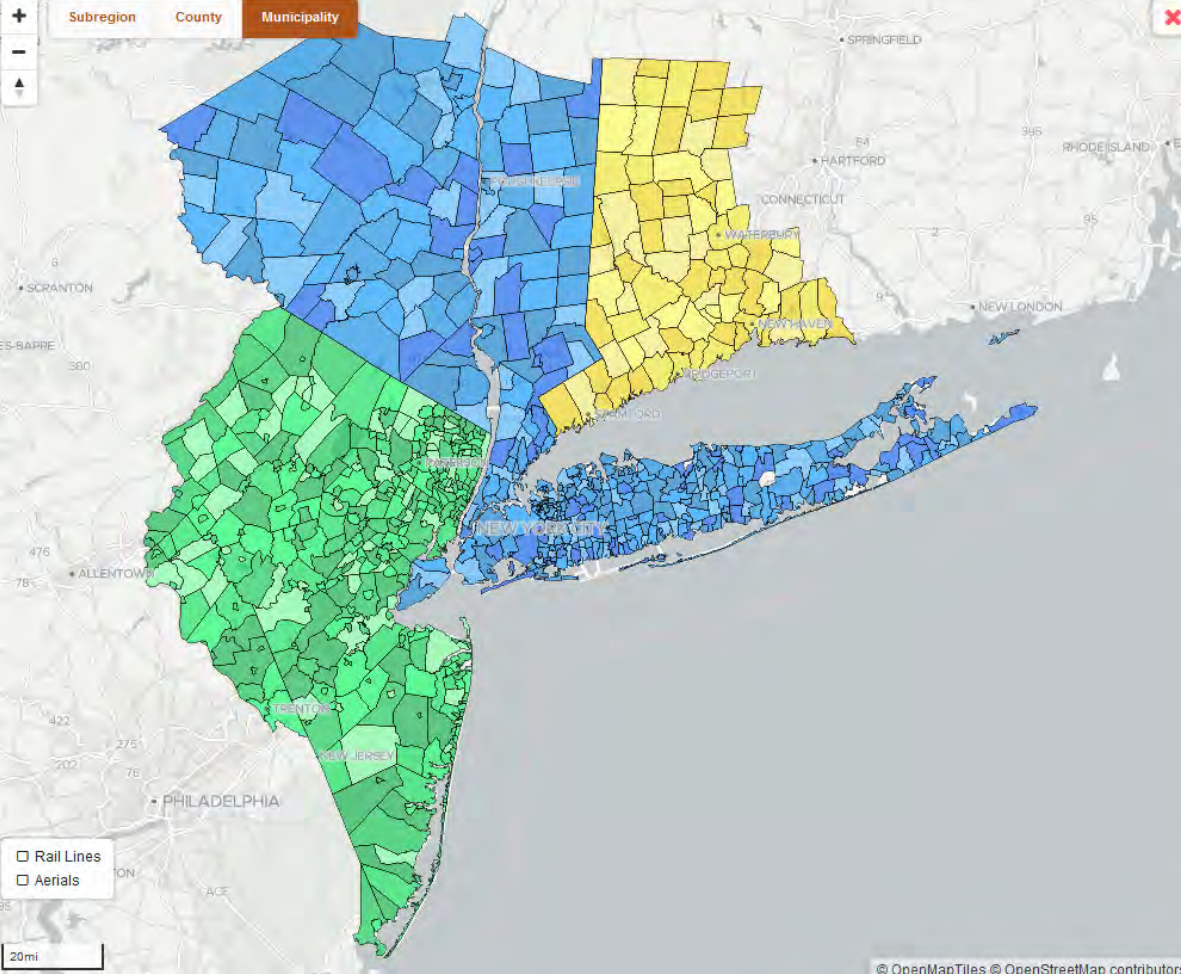
Metro North study Public Workshop in East Bronx



How we work together

NYC PLANNING Metro Region Explorer

People ▾ Housing ▾ Jobs ▾ Balance ▾ About



The **NYC Department of City Planning Metro Region Explorer** enables you to explore population, housing, and employment trends within the tri-state New York City Metropolitan Region.

NYC is the center of a large region that spans across city, county and state boundaries. Though we are governed independently, many of our planning challenges are interconnected, and our City's future is intertwined with the future of our larger region. This tool was developed as part of NYC Planning's ongoing commitment to helping the public access and understand information about planning issues affecting our city and region.

Top Trends and Key Insights:

- Population growth has shifted towards the region's center.
- Growing areas are among the most diverse.
- Prime-age labor force (age 25-54) grew the most at the region's center.
- The region's rental housing is concentrated in NYC.
- NYC and NJ are building the majority of new housing in the region.
- NYC is the hub of the largest U.S. metro economy.
- Post-recession, NYC saw the majority of regional job gains.
- The patterns of employment growth and housing development have changed the jobs-housing balance

NEXT: 23 million people live in the NYC region...

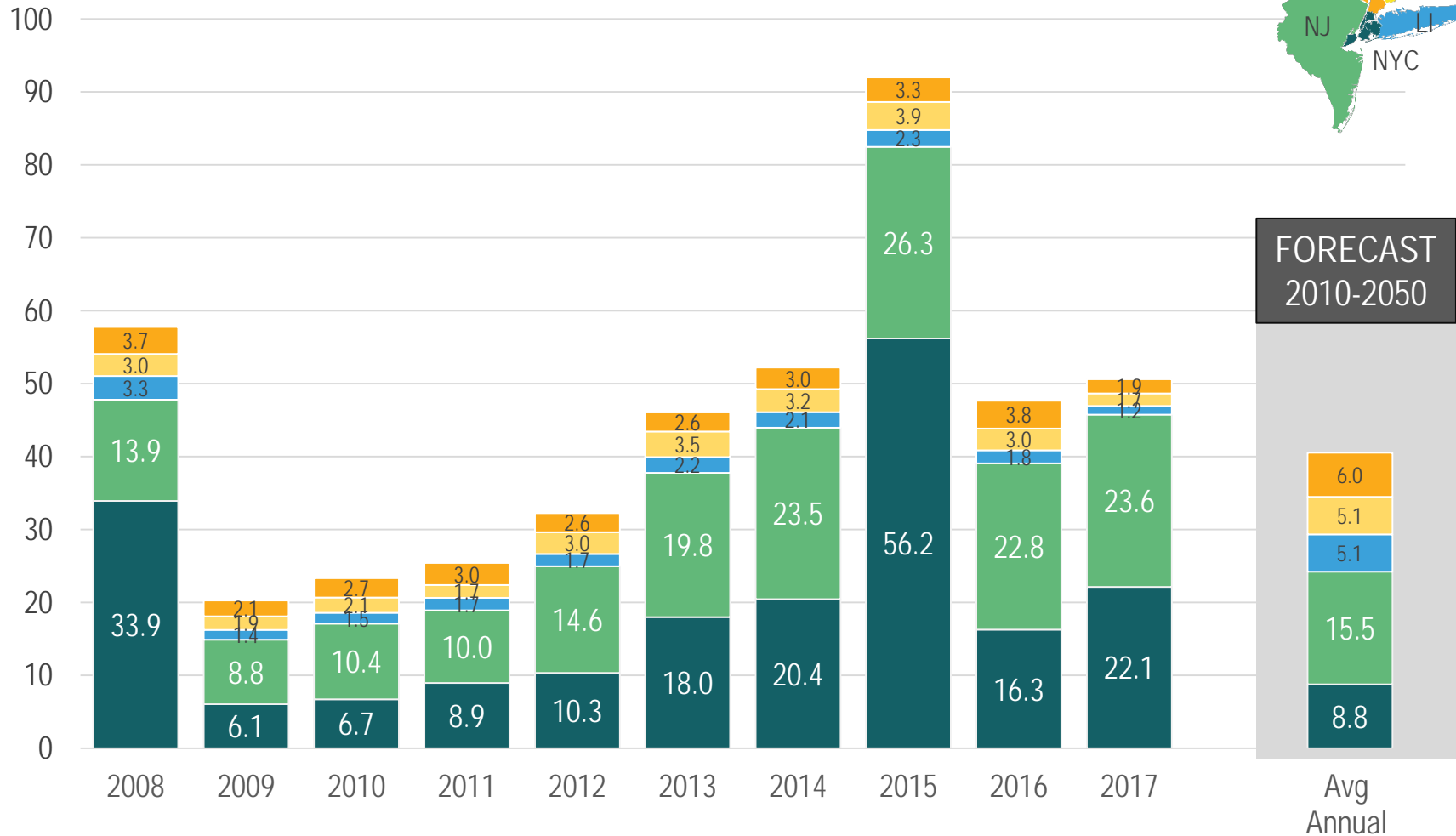
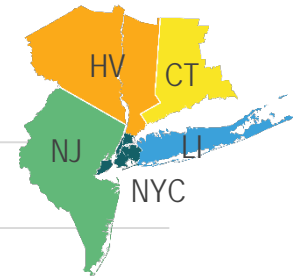
Learn More →

<https://metroexplorer.planning.nyc.gov>

How we work together

Housing Units Permitted
(thousands)

Current Annual Production vs. MPO Forecast



THANK YOU

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www.nyc.gov/region

