FEDERAL RESERVE BANK of NEW YORK

Economics is Local(!)

Andrew Haughwout Research January 27, 2025



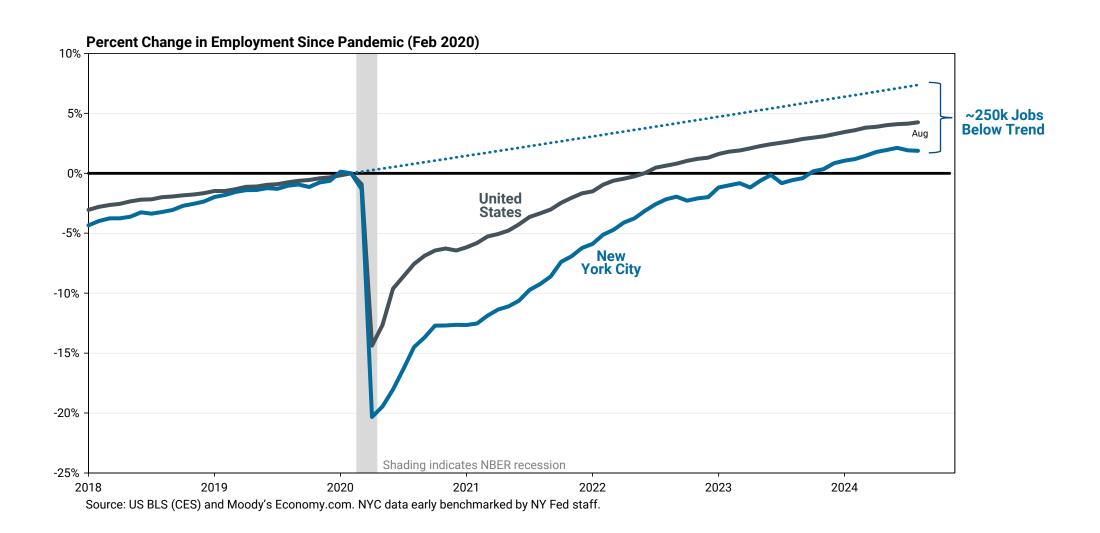
Part 1: In our City - Overview

Status of recovery: New York City has gained back all lost jobs.

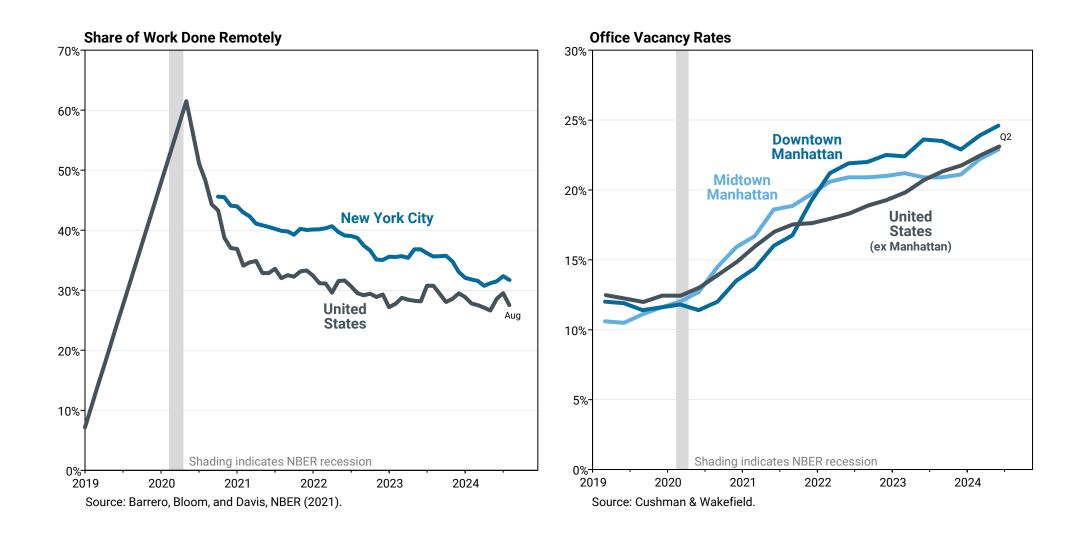
Geographic shifts: persistent weakness in Manhattan.

Changes in job mix: New York City's growth mostly in high-wage jobs.

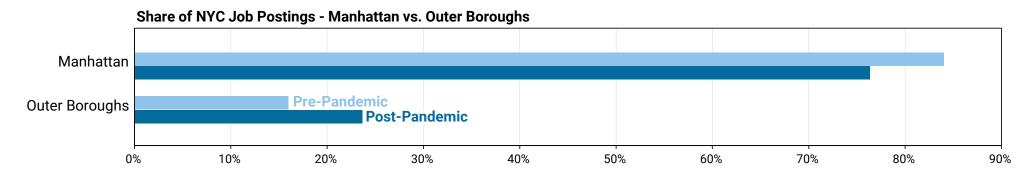
NYC's Recovery from the Pandemic Recession

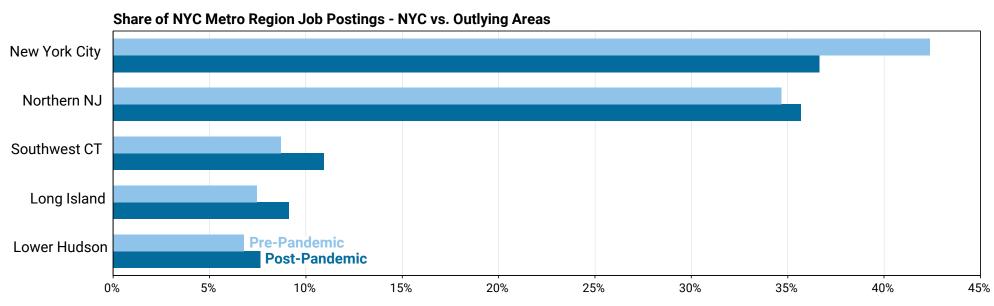


Major Changes in How and Where We Work



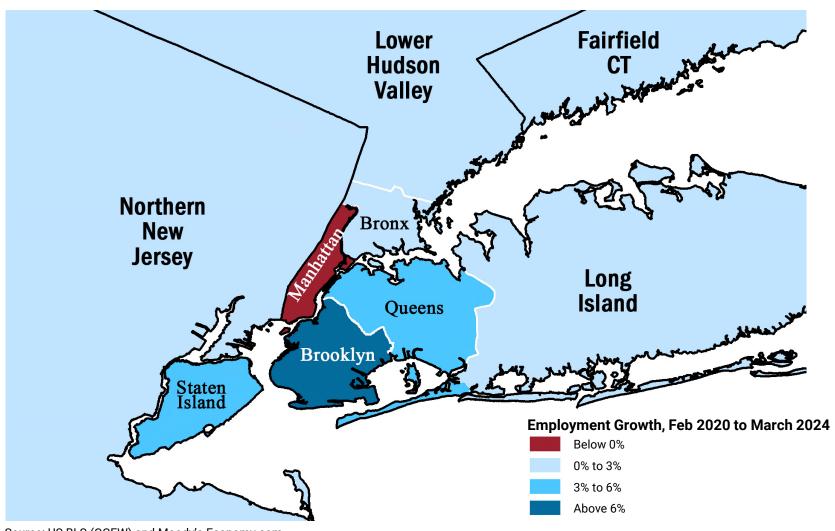
Spatial Shifts in Labor Demand





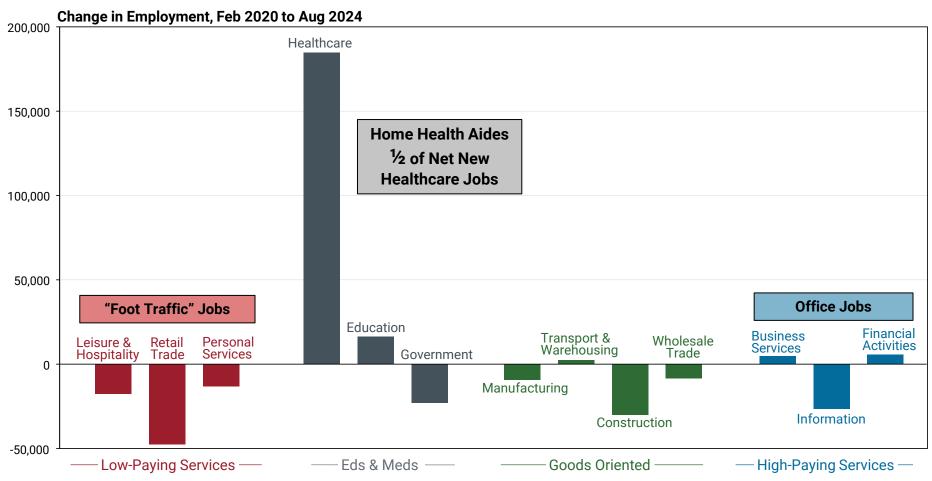
Source: Lightcast, based on analysis presented in Audoly, Guerin, Topa, and Xing, LSE (2024).

Persistent Weakness in Manhattan



Source: US BLS (QCEW) and Moody's Economy.com.

NYC's Recovery Driven by Healthcare Sector



Source: US BLS (CES) and Moody's Economy.com.

Despite Significant Progress, Office Visits Still Lag in NYC

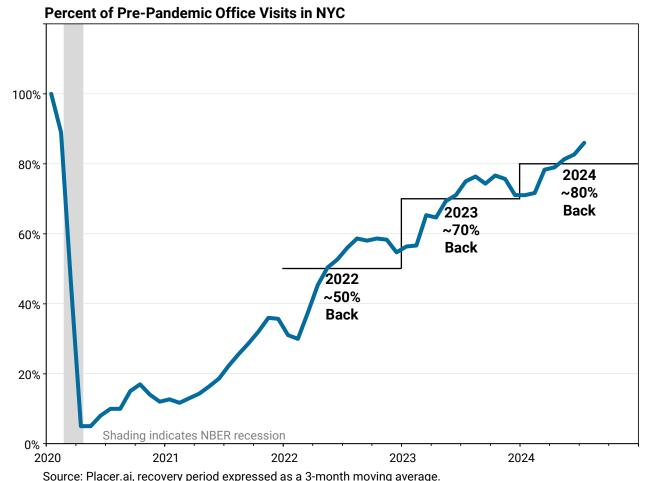
Ratio of Manhattan "Foot Traffic" Jobs to Office Jobs

(Pre-Pandemic)

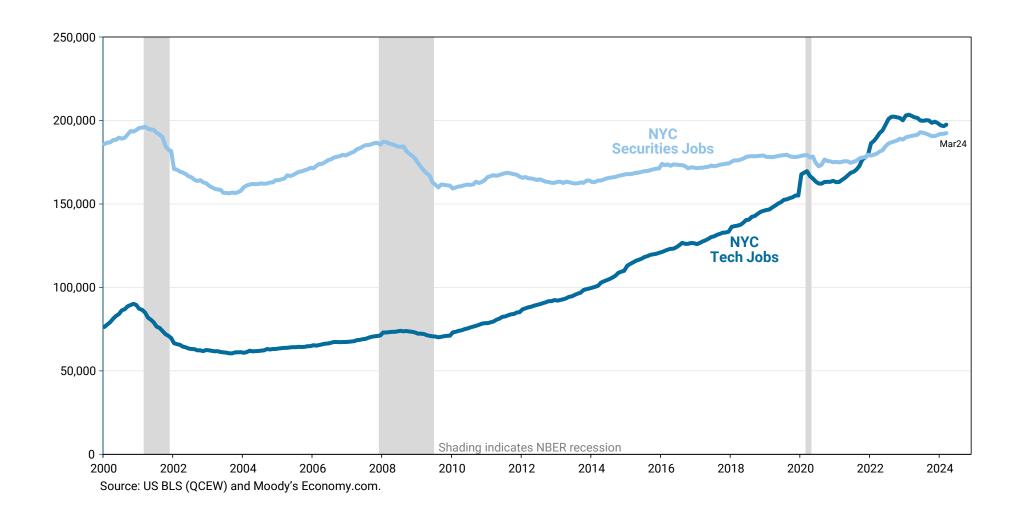








A Look at NYC's Key Securities and Tech Industries

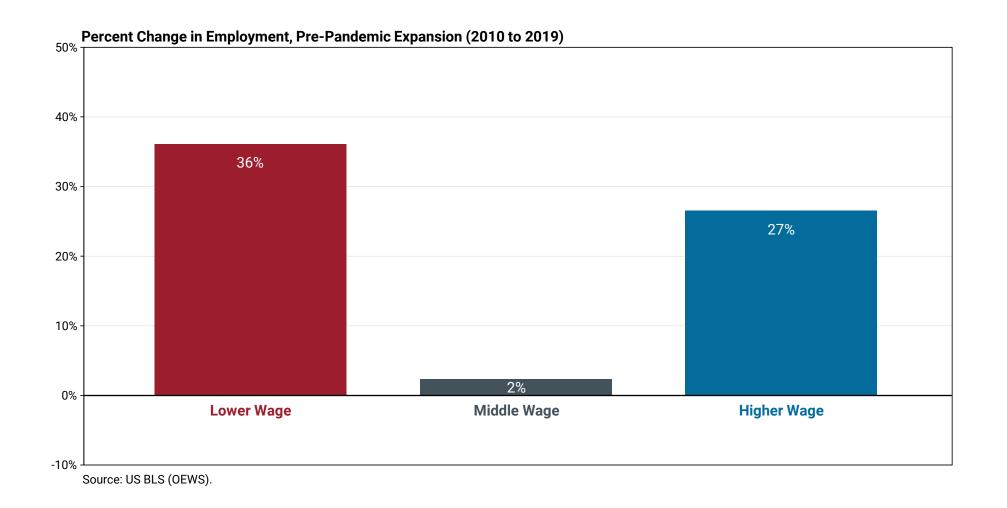


How Has the Mix of Occupations Changed?

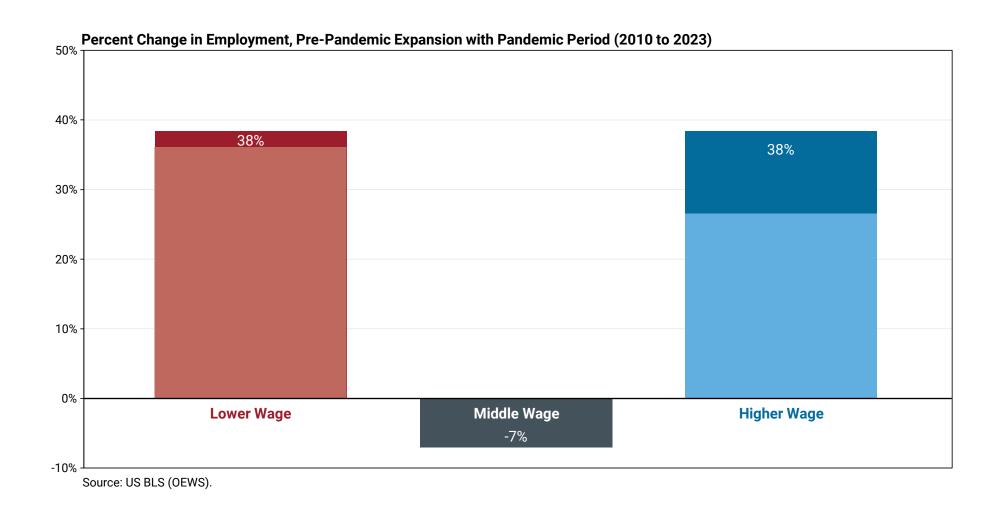
Lower Wage Middle Wage **Higher Wage** Below \$35,000 \$35,000-\$75,000 Above \$75,000 **Building Maintenance** Arts & Entertainment Management Transportation Education Legal **Personal Care** Construction Computer & Math Healthcare Support Installation & Repair Architecture/Engineering **Food Preparation Social Services Healthcare Practitioners Protective Services Business & Finance** Administrative Support Sciences Sales Production 25%-**25%** — - 50% -

Source: US BLS (OEWS), based on NYC metro pre-pandemic (2019) median annual wages by occupation.

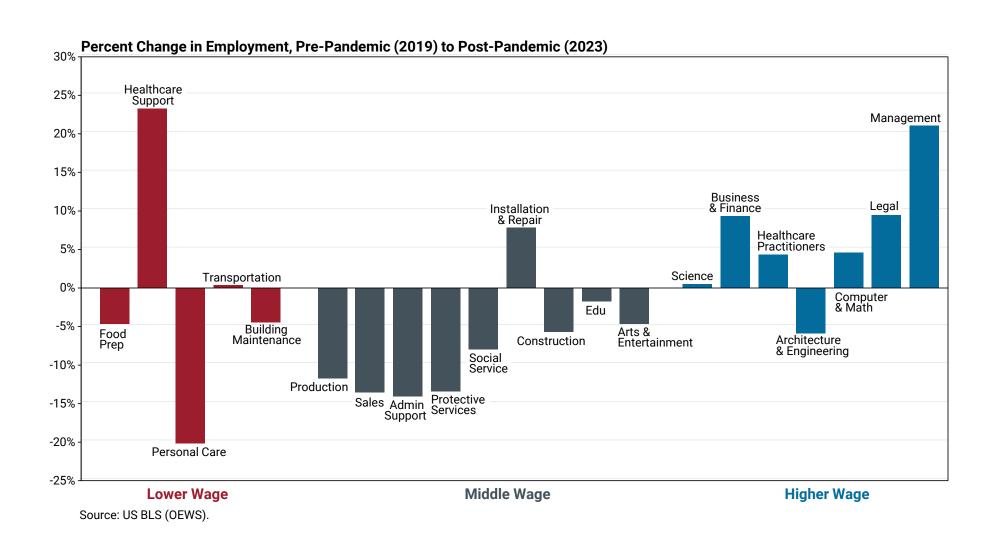
Job Polarization in NYC Metro Before Pandemic



The Pandemic Amplified Job Polarization in the NYC Metro



NYC Metro Job Growth Mostly at High End Since Pandemic



Takeaways

 Though New York City has recovered the jobs lost during the pandemic recession, where we work and the kinds of job opportunities available have changed.

Despite much progress, weakness persists in Manhattan.

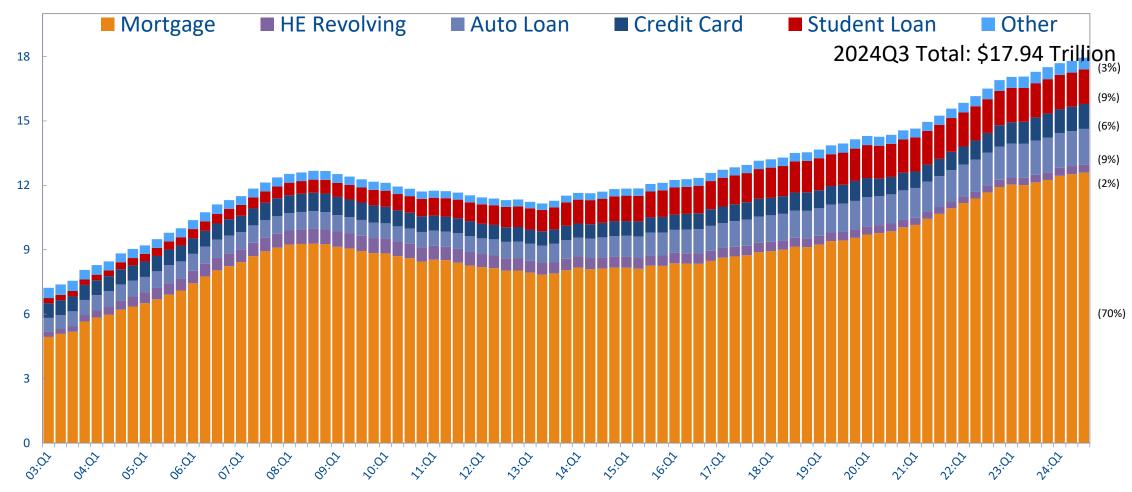
 Job growth in New York City has been concentrated at the higher end of the wage distribution, amplifying already high levels of economic inequality.

Part 2: At the Kitchen Table - Overview

- Household debt is very large, and has grown steadily since the end of the great financial crisis
- Largest debts are for people in their 30s and 40s; 18-29 relatively small share of total
- Rising household delinquencies a major issue of concern recently
- Deeper analysis of student debt reveals some surprises

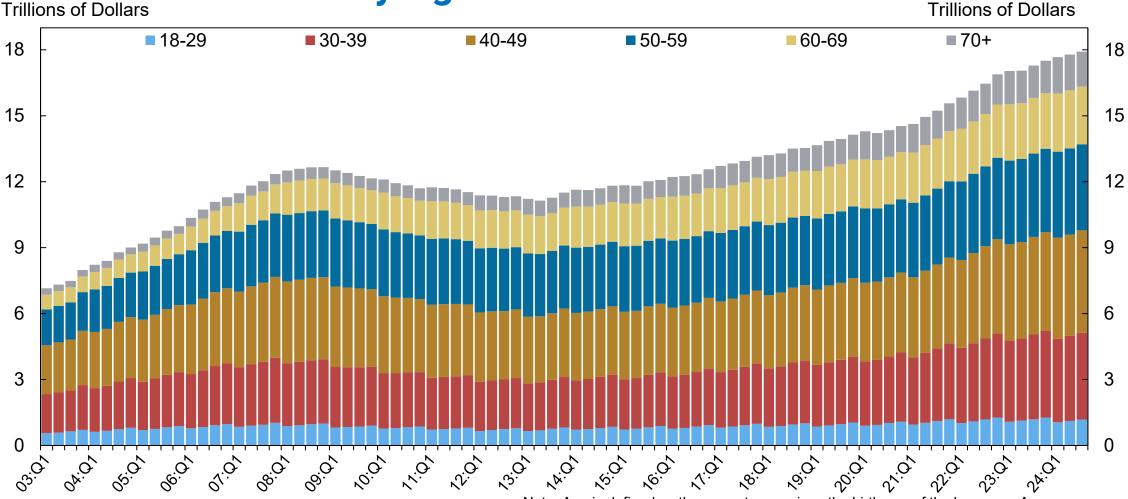
Total Debt Balance and its Composition

Trillions of Dollars



Source: New York Fed Consumer Credit Panel/Equifax

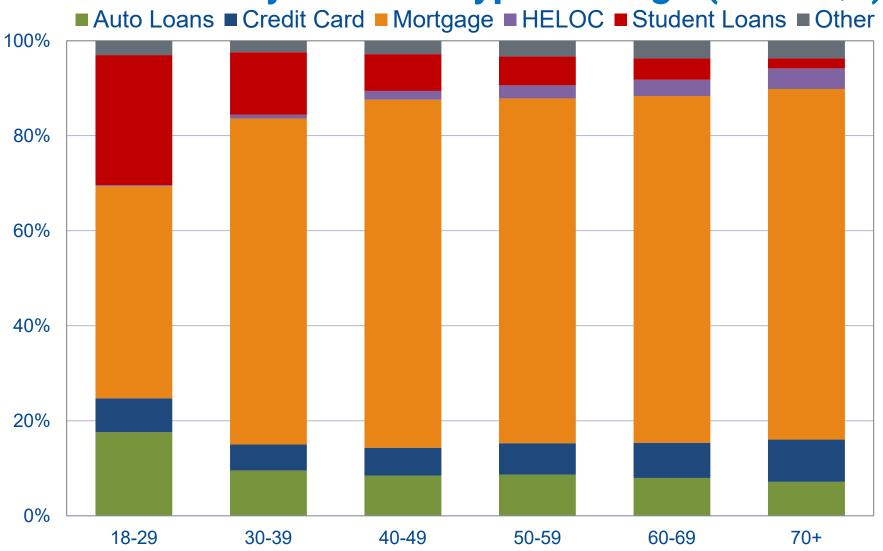
Total Debt Balance by AgeTrillions of Dollars



Source: New York Fed Consumer Credit Panel/Equifax

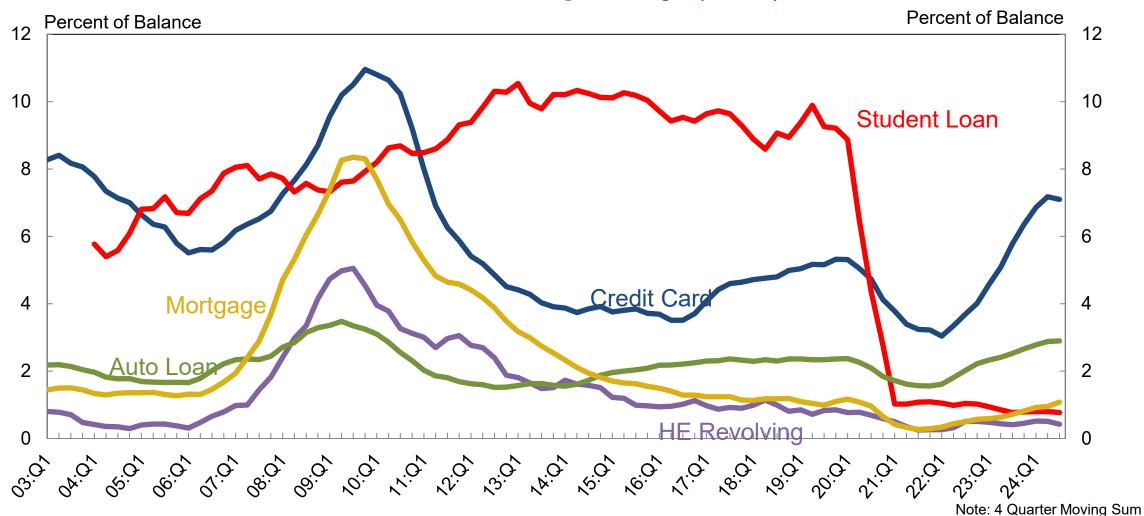
Note: Age is defined as the current year minus the birthyear of the borrower. Age groups are re-defined each year. Balances may not add up to totals due to a small number of individuals with unknown birthyears

Debt Share by Product Type and Age (2024 Q3)



Note: Age is defined as the current year minus the birthyear of the borrower. Age groups are re-defined each year. Balances may not add up to totals due to a small number of individuals with unknown birthyears.

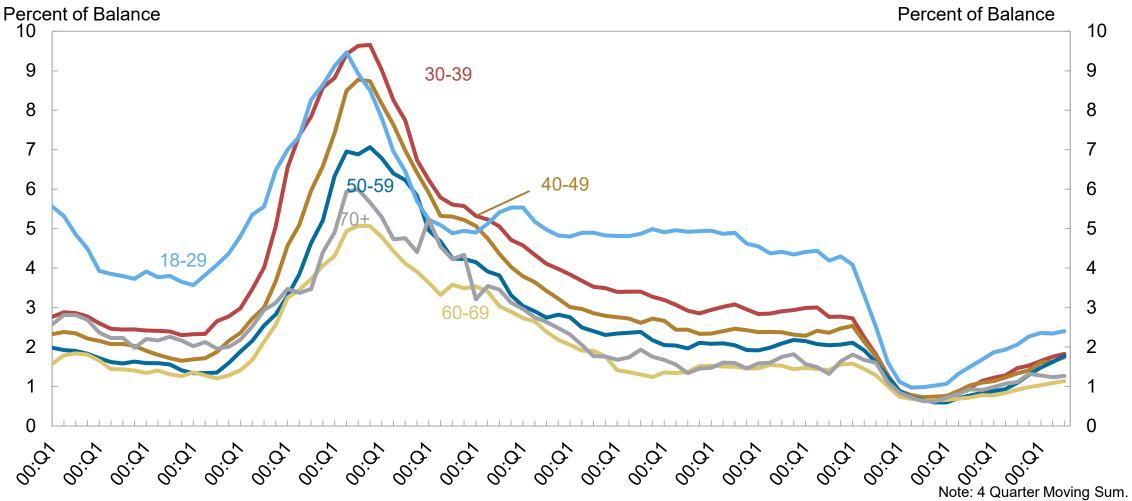
Transition into Serious Delinquency (90+)



Source: New York Fed Consumer Credit Panel/Equifax

Student loan data are not reported prior to 2004 due to uneven reporting

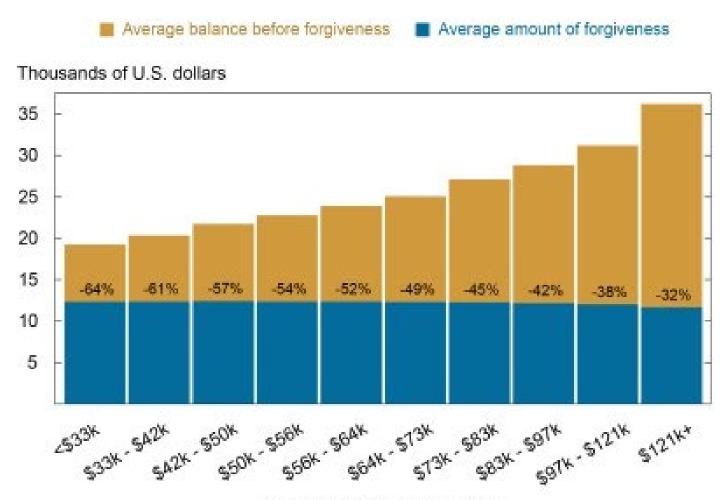
Transition into Serious Delinquency (90+)



Source: New York Fed Consumer Credit Panel/Equifax

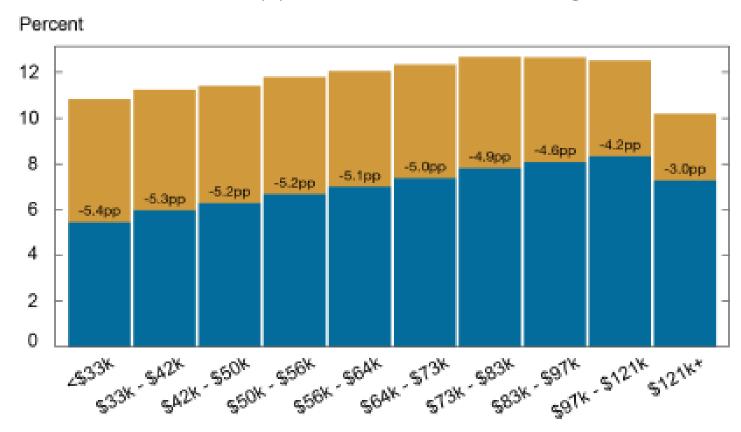
Age is defined as the current year minus the birthyear of the borrower. Age groups are redefined each year.

Borrowers in lower-income neighborhoods would receive the largest reductions in balances



Student loan prevalence in the lowest-income areas will be nearly halved after forgiveness

- Share of adult population with federal student loans before forgiveness
- Share of adult population with federal student loans after forgiveness

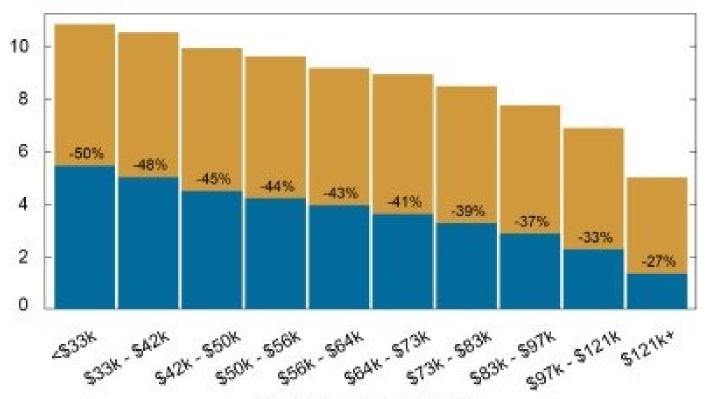


Neighborhood median income

Previously delinquent & defaulted debt is reduced by more than 40 percent in lower- & middle-income communities

Delinquent or defaulted balances outstanding (status as of Feb 2020)
Delinquent or defaulted balances cancelled (status as of Feb 2020)

Billions of U.S. dollars



Neighborhood median income

Takeaways

Household debt levels continue to increase but that's to be expected.

For young people, student debt is a key issue.

 Student debt isn't just for college graduates – it is very widespread in the population.