# Takeaways | Earnings

- The Black earnings gap has been on a slow declining trend since before the pandemic, falling from 23.5% in October 2019 to 20% in October 2023.
- The Hispanic and AAPI earnings gap have generally remained stable over this period.
- The college premium has declined to less than 80% after being nearly 86% in July 2022. It has oscillated since the pandemic but has never attained its pre-pandemic highs.
- The gender earnings gap has been on a slowly declining trend since the pre-pandemic period, reaching
  18% in September 2023.
- The rural-urban gap has varied over the pandemic and is now 23%, higher than the 19% in October 2023.

# **Full Report Highlights**

#### INFLATION

Housing inflation is driving most of the demographic inflation differences, in particular the higher inflation of the poorest 40% and of households headed by people under age 25.

#### EARNINGS

The Black earnings gap is slowly but consistently shrinking for both Black men and women, though it remains large.

#### EMPLOYMENT

Gaps in employment and unemployment rates across different racial and ethnic groups have come close to pre-pandemic levels, but convergence has stalled, and in some cases reversed slightly.

#### CONSUMER SPENDING

The lower income, the less educated, and the young experienced a significantly faster recovery in spending since the pandemic. The spending recovery among the young (25-34) has weakened considerably over this year, with their spending on gas and restaurants having stalled in real terms.

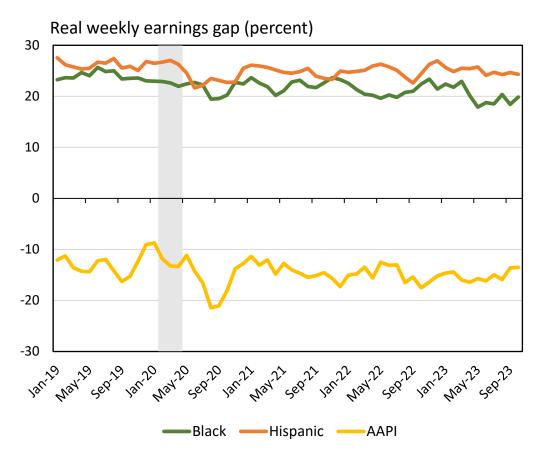
#### WEALTH

Growth in wealth since the pandemic has been especially pronounced for Hispanic people, people under 40 years old, people in the bottom half of the wealth distribution, and the top 1% of income earners.

## **Data & Methods**

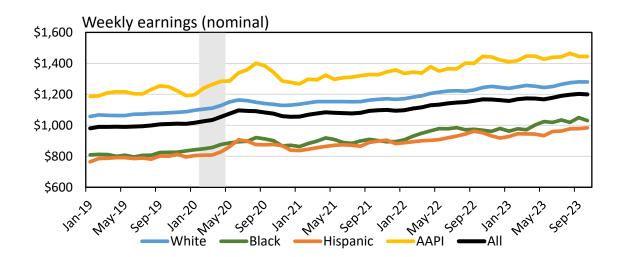
- We compute real earnings by deflating nominal earnings for each demographic using our estimates of demographic-specific inflation.
- Comparable nonveterans are male high school graduates reweighted by age, race and birthplace to match veterans.
- Gaps are defined as the percentage difference in earnings between a majority group and a minority group in the labor market.
- The gender gap is defined as the percentage difference between male and female earnings.
- The racial gaps are defined as the percentage differences between earnings of white non-Hispanic workers and earnings of workers of the race or ethnicity in question.
- The college premium is defined as the percentage difference between earnings of college graduates and earnings of workers who did not graduate from college.

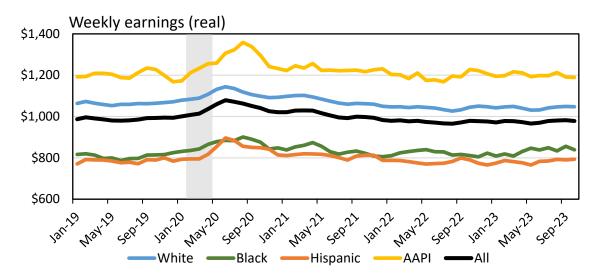
### Real/Nominal Earnings by Race/Ethnicity



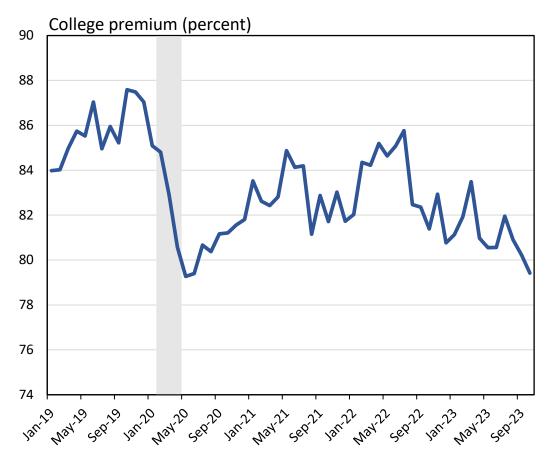
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations, three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. The race gap is defined here as the percent less in real earnings that the average Black/Hispanic/AAPI American earns on average compared to white Americans. For instance, a gap of 20% implies that the average Black/Hispanic/AAPI American earns 80% of the average white American.



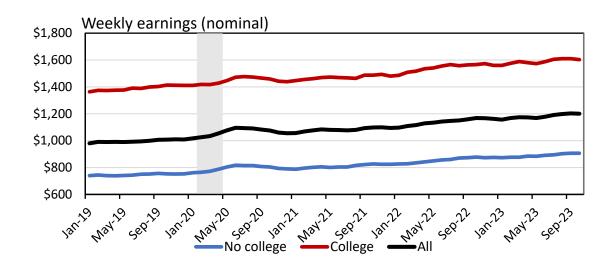


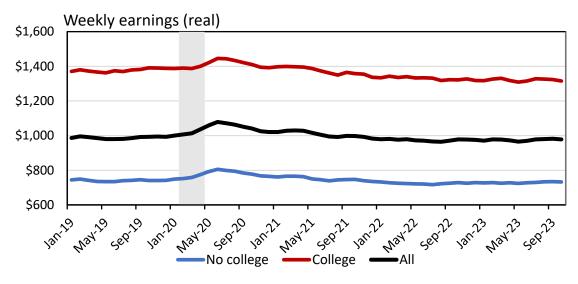
### **Real/Nominal Earnings by Education**



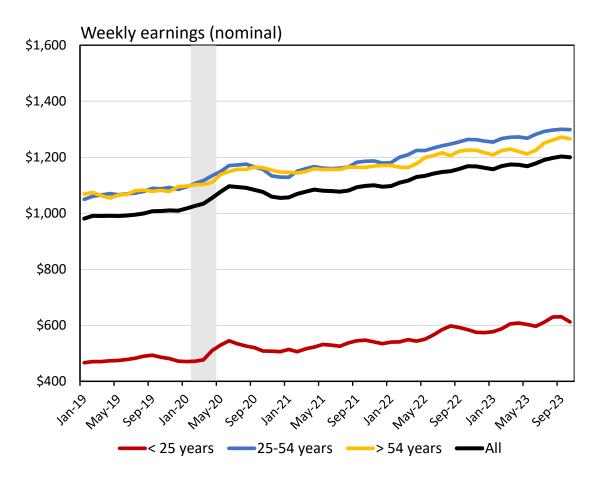
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations, three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. College premium is defined here as the percent more that college graduates earn (weekly) on average compared to non-graduates. For instance, a gap of 80% implies that the average graduate earns 80% more than the average non-graduate.



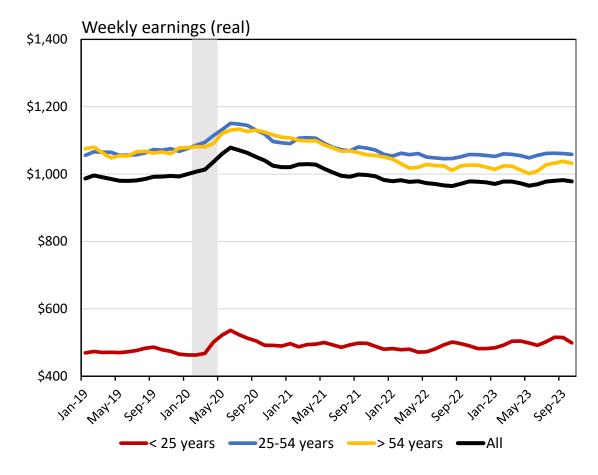


### Real/Nominal Earnings by Age



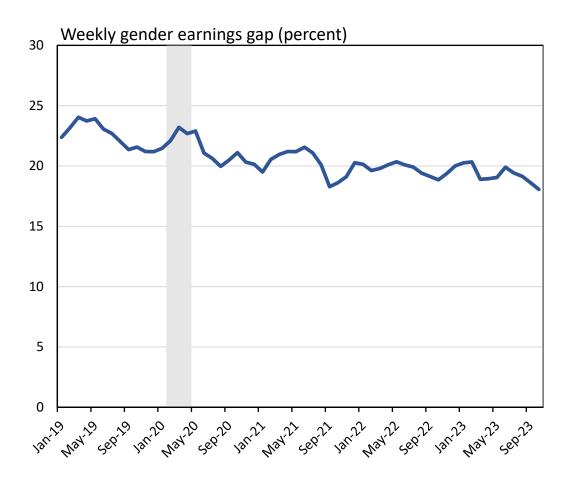
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations; three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession.



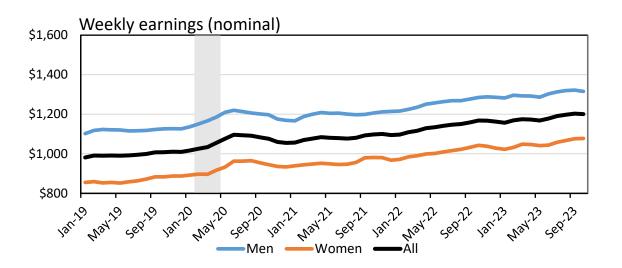
Individual weekly earnings from April 2023 onward are top coded to \$2884.61, in accordance with pre-April 2023 CPS data conventions for continuity.

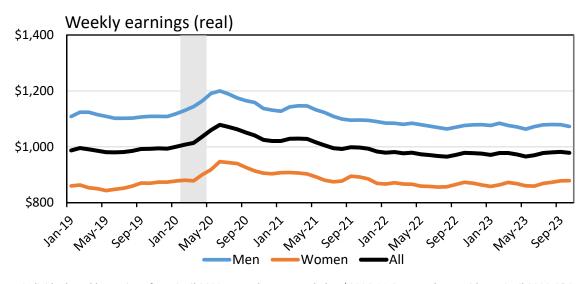
## **Real/Nominal Earnings by Gender**



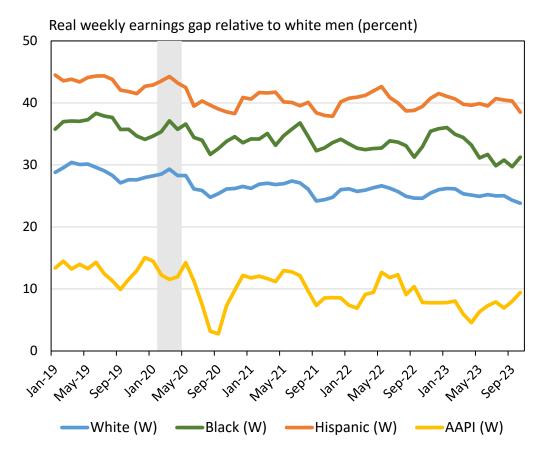
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations; three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. The gender gap is defined here as the percent less that women earn on average compared to men. For instance, a gap of 20% implies that the average woman earns 80% of the average man.



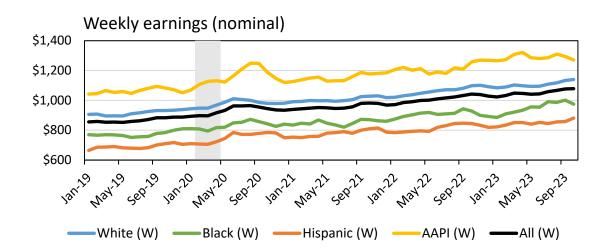


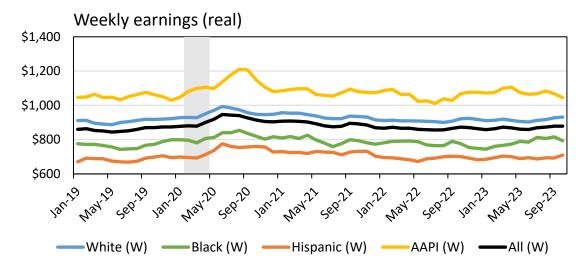
## Real/Nominal Earnings by Race x Gender (Women)



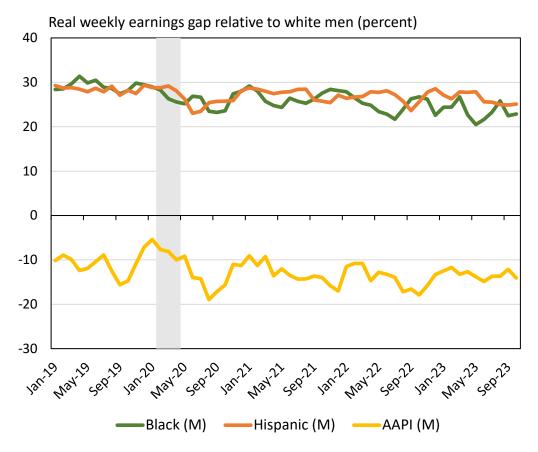
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations; three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. The earnings gap is defined here as the percent less that a woman of each racial/ethnic group earns on average compared to white men. For instance, a gap of 40% implies that the average Black/Hispanic/AAPI/white woman earns 60% of the average white man.



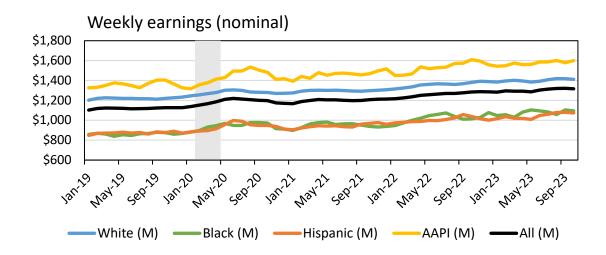


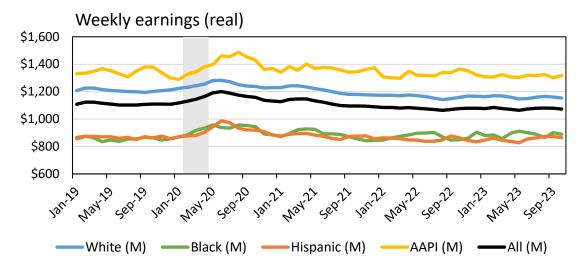
### Real/Nominal Earnings by Race x Gender (Men)



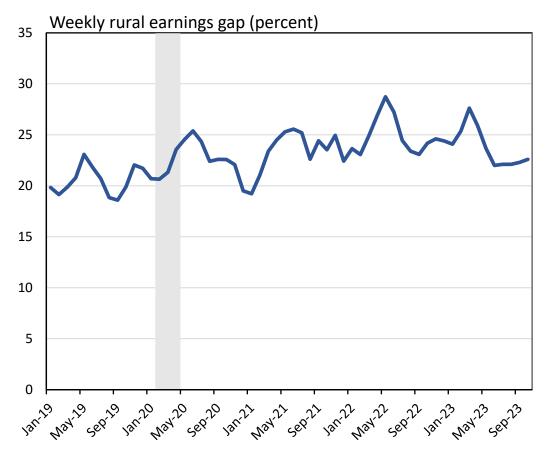
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata, authors' calculations, three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. The earnings gap is defined here as the percent less that a man of each racial/ethnic group earns on average compared to white men. For instance, a gap of 20% implies that the average Black/Hispanic/AAPI man earns 80% of the average white man.



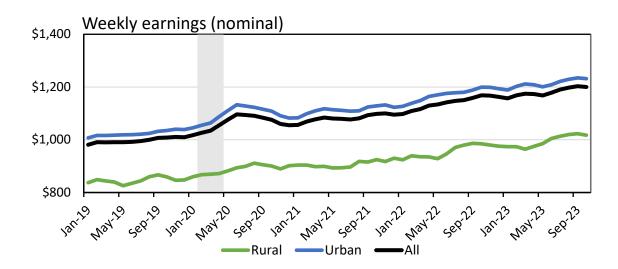


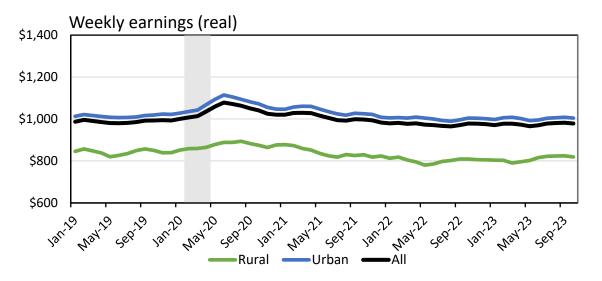
### **Real/Nominal Earnings by Urban Status**



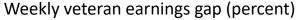
Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations, three-month moving averages.

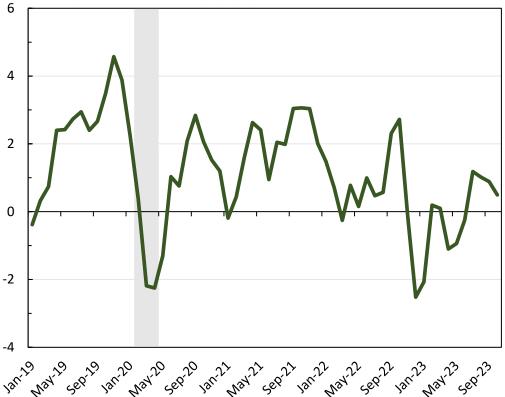
Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. Shaded region indicates the COVID-19 recession. The rural earnings gap is defined here as the percent less that an average rural resident earns on average relative to an urban resident. For instance, a gap of 20% implies that the average rural resident earns 80% of the average urban resident.





## Real/Nominal Earnings by Veteran Status\*





Sources: U.S. Census Bureau/BLS - Current Population Survey microdata; authors' calculations, three-month moving averages.

Notes: Real earnings uses corresponding demographic prices, indexed to January 2019. \*The non-veteran sample is propensity reweighted toward non-veterans with similar demographic characteristics. Shaded region indicates the COVID-19 recession. The veteran gap is defined here as the percent less that veterans earn on average compared to non-veterans. For instance, a gap of 20% implies that the average veteran earns 80% of the average non-veteran.

