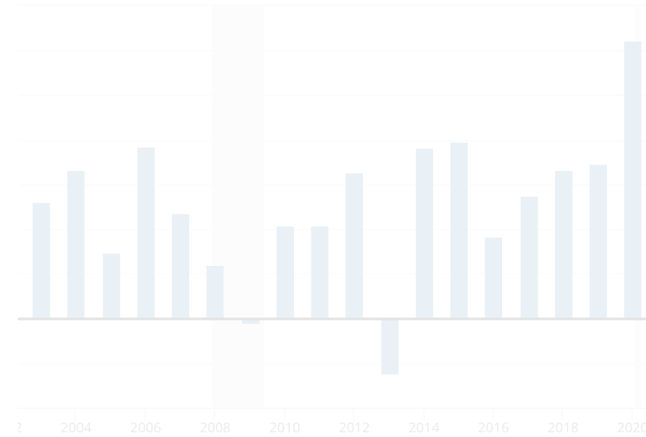


# Household Issues in the COVID Era



HARVARD Kennedy School



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MIT IAP Event on Pandemic Lessons  
January 31, 2023

# Important context: the Great Recession experience

Significant negative impact on households:

Massive **loss of wealth** from the plunges in home prices and stock prices

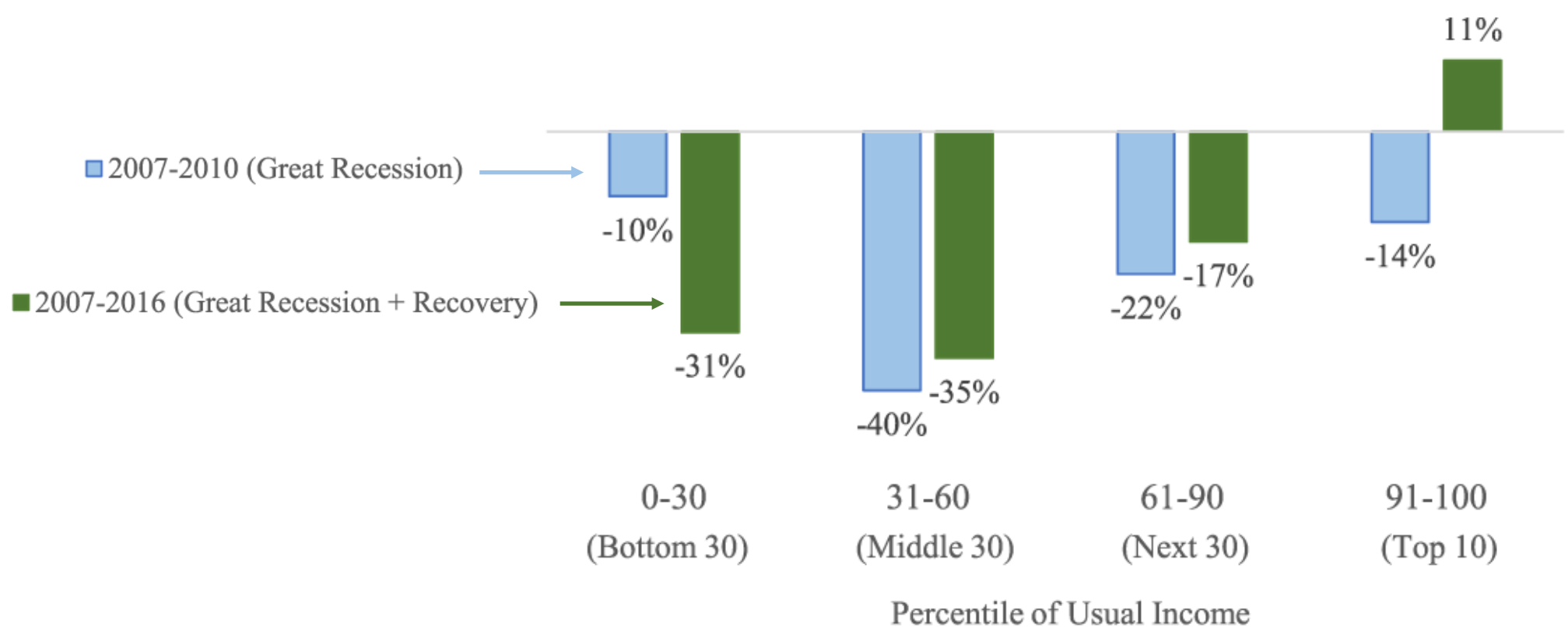
**Unemployment** rose to 10 percent and receded very slowly; long-term unemployment rose to its highest level in the post-WWII era

Fiscal **support cut off** when the economy was still very weak

The episode left economic scars on households that resulted in prolonged hardship, delayed macroeconomic recovery, and political and social dysfunction

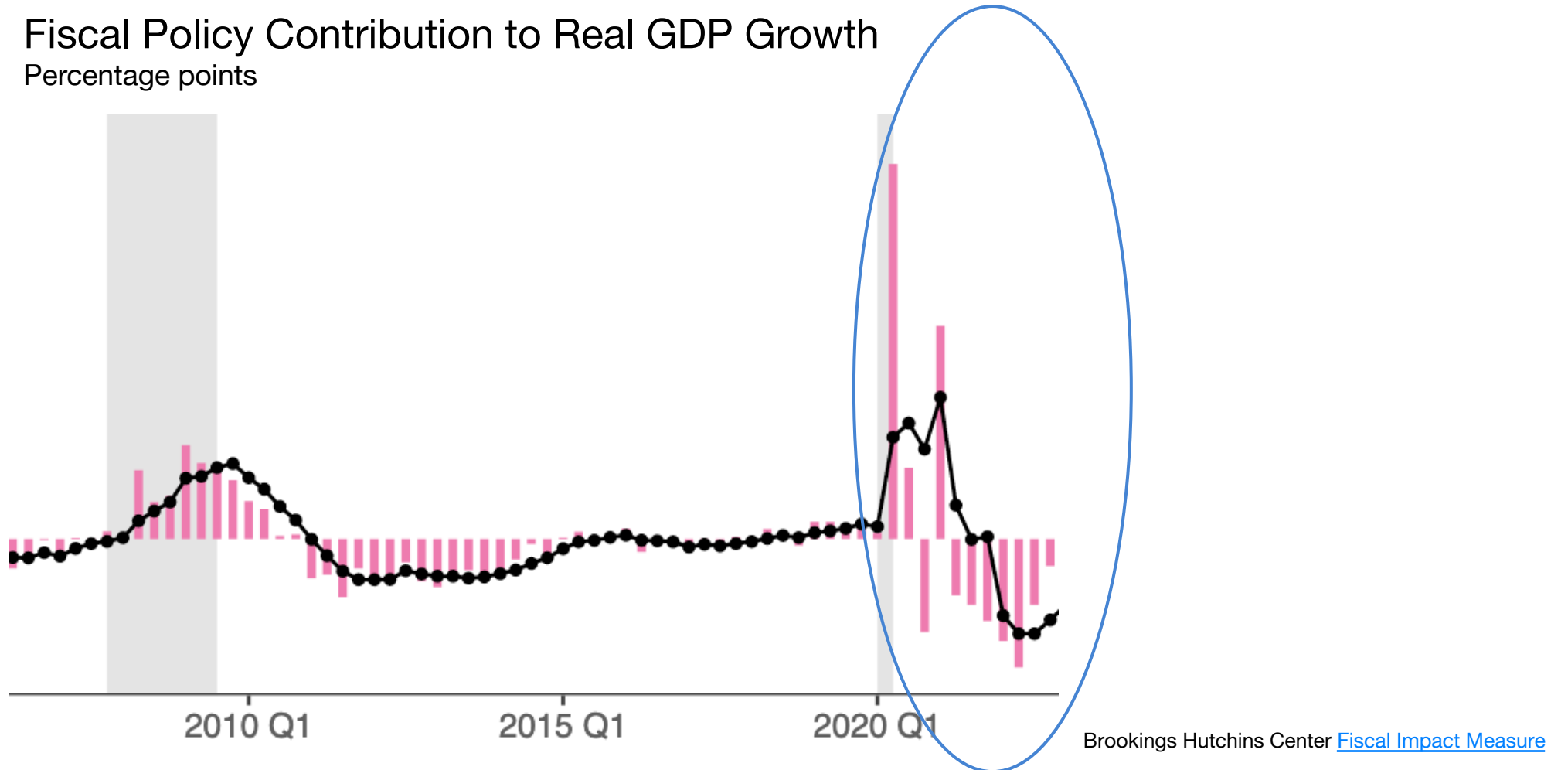
# Years into the Great Recession recovery, many were still feeling the scars

Percent Change in Real Mean Household Wealth

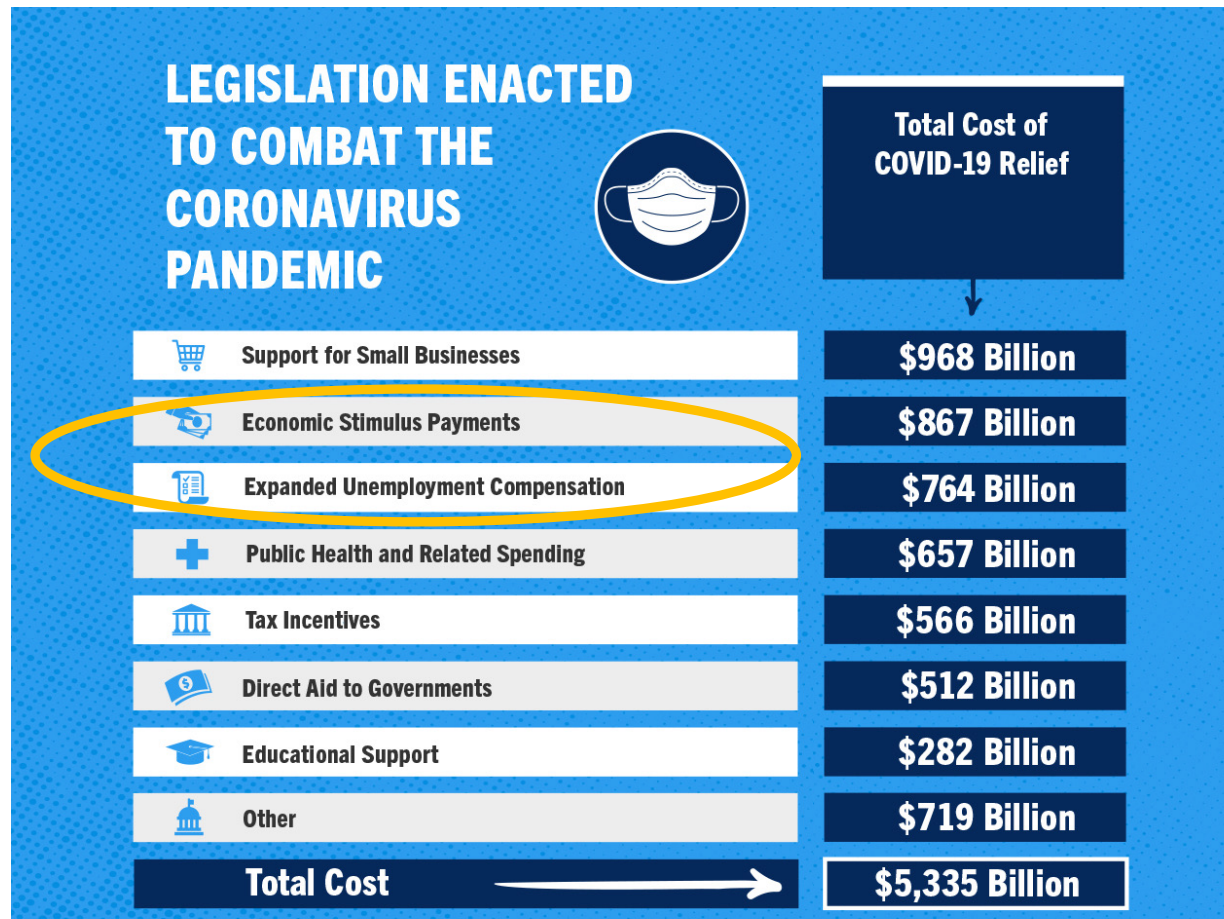


Screenshot from [Dettling et al \(2018\)](#); numbers are for working-age households

# The US fiscal response to the onset of the COVID recession was much more aggressive



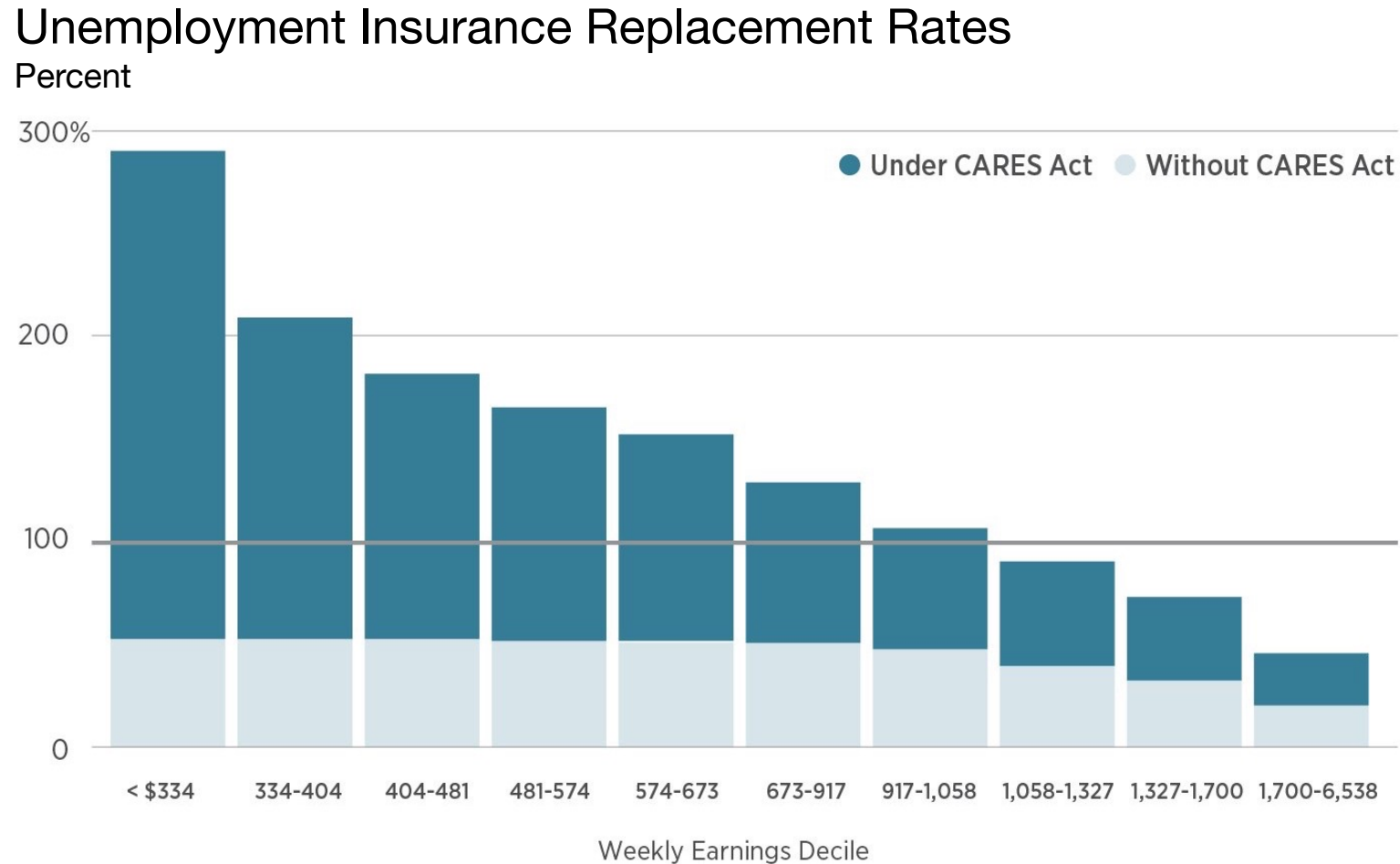
# Significant components of the fiscal response were aimed directly at households



Other components like small business support and aid to governments supported households indirectly by reducing job loss

Screenshot [from Peter G. Peterson Foundation](#)

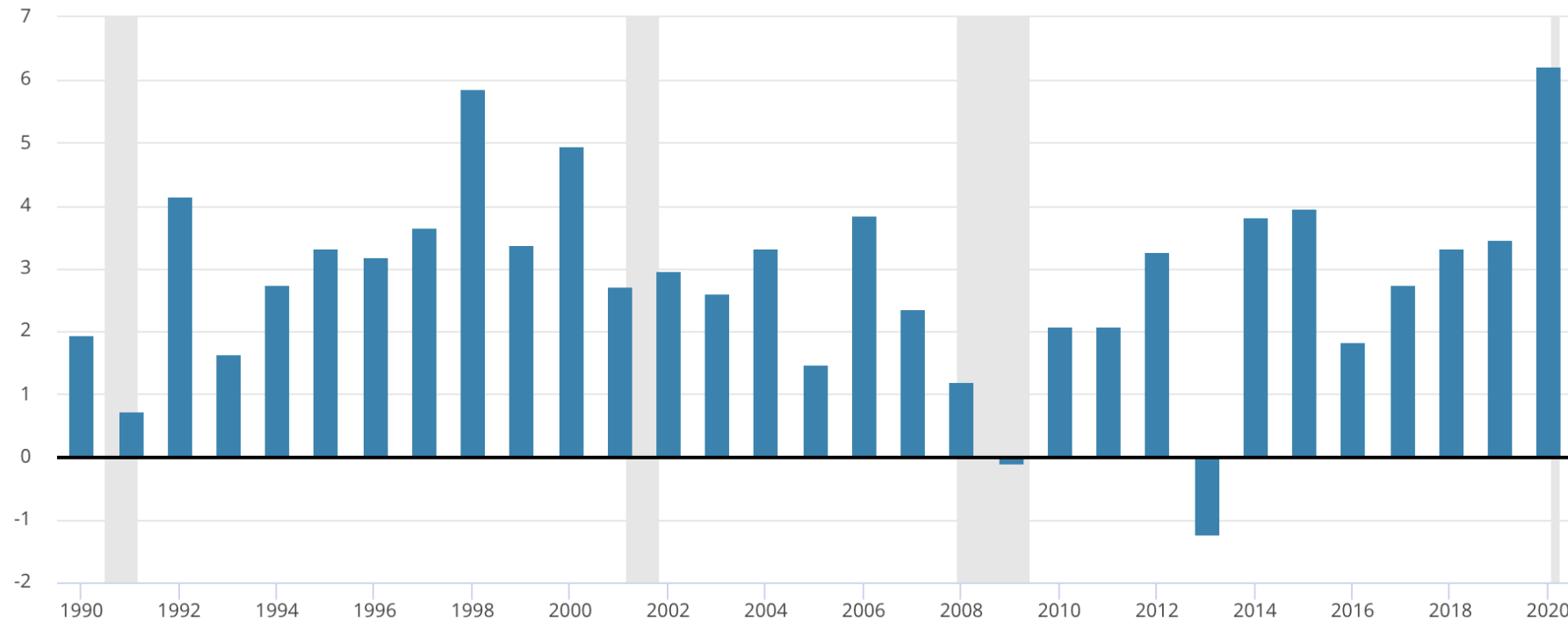
# The fiscal measures made a huge difference for some of the most vulnerable households



Screenshot from [Ganong, Noel, and Vavra](#) (2021)

# The support contributed to very different outcomes than normally seen in a recession (1)

Real Disposable Income Growth  
Percent change from previous year

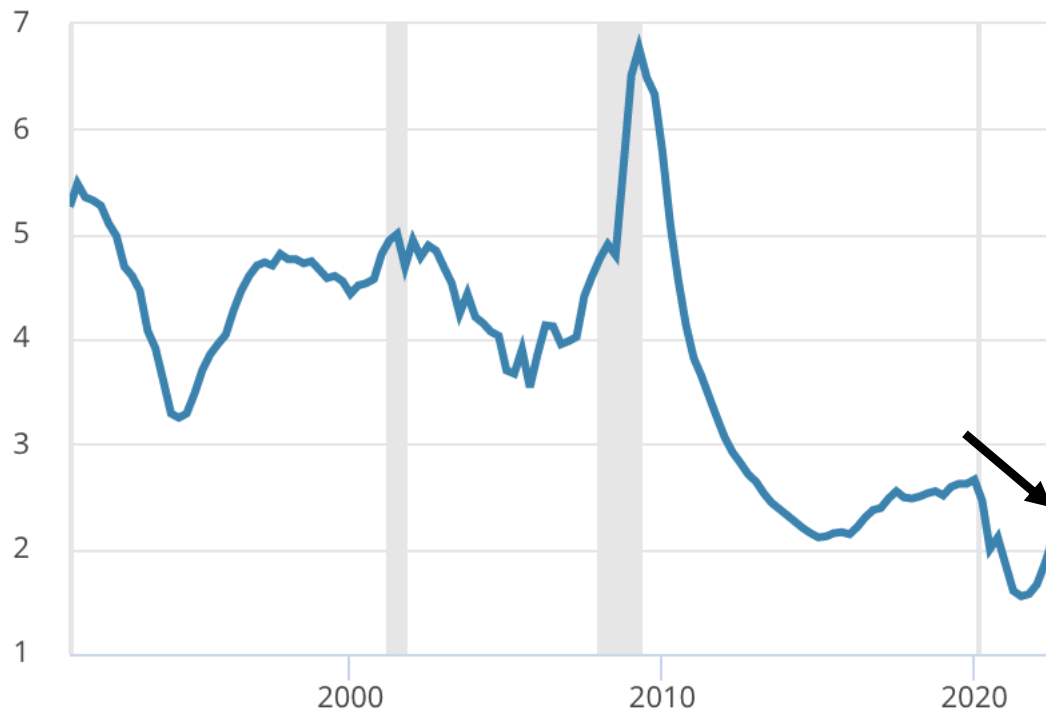


← Rapid 2020 income growth even though unemployment averaged more than 8 percent

Bureau of Economic Analysis via [FRED](#)

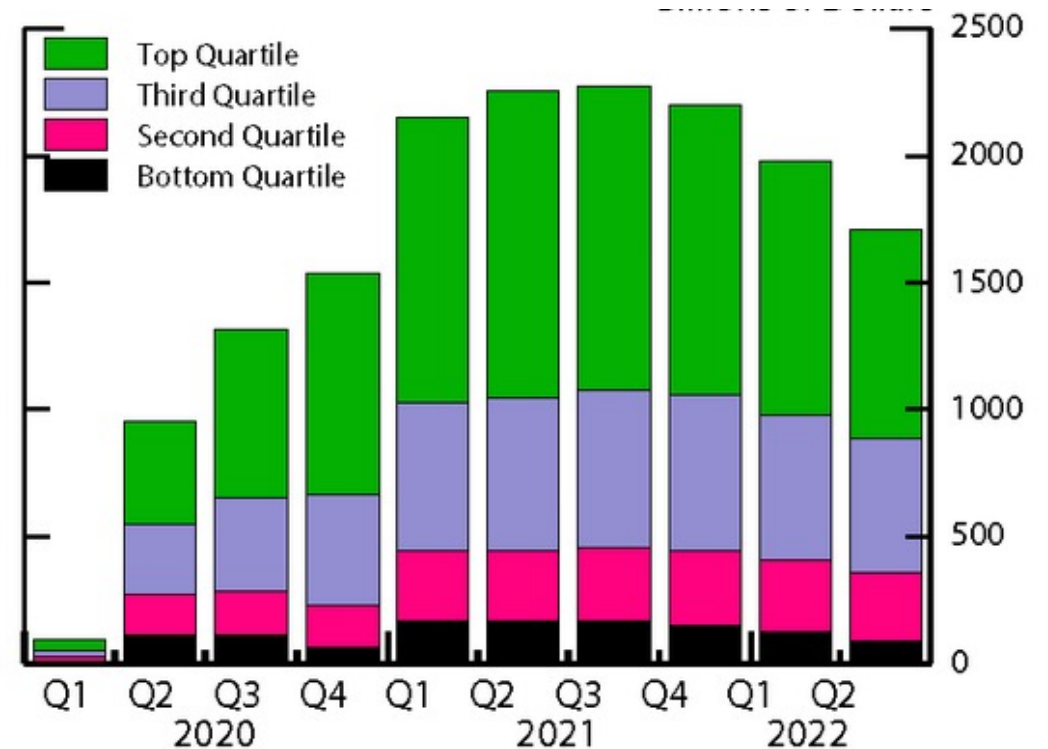
# The support contributed to very different outcomes than normally seen in a recession (2)

Credit Card Delinquency Rate  
Percent



Federal Reserve Board via [FRED](#)

Stock of “Excess” Saving by Income Quartile  
Billions of dollars

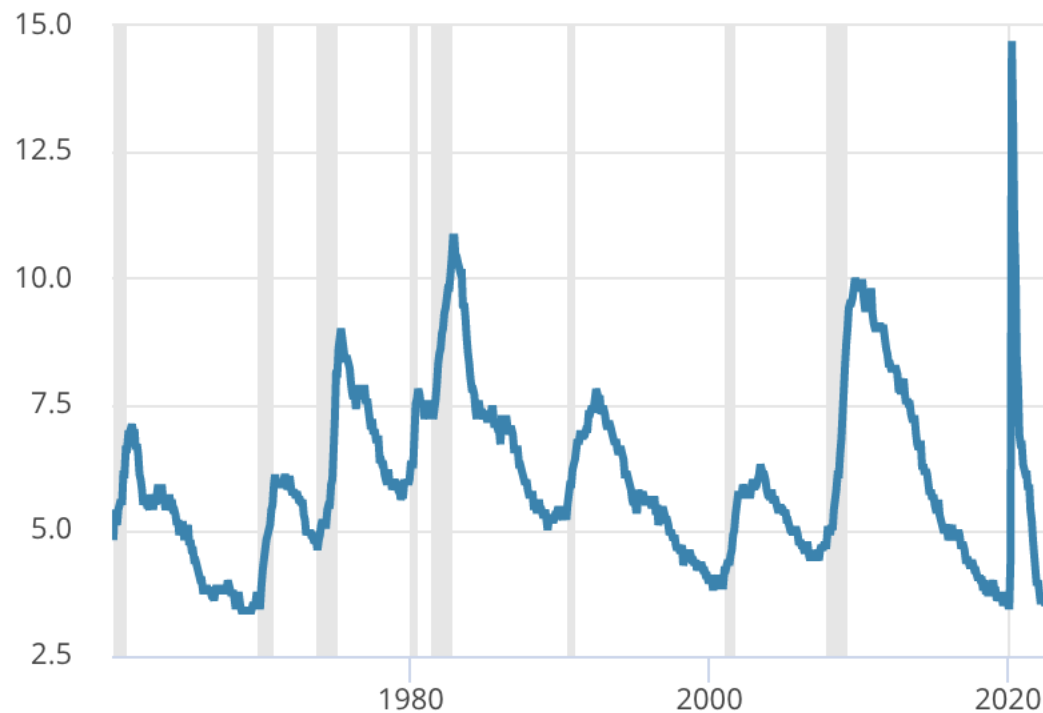


Screenshot from [Aladangady et al \(2022\)](#)



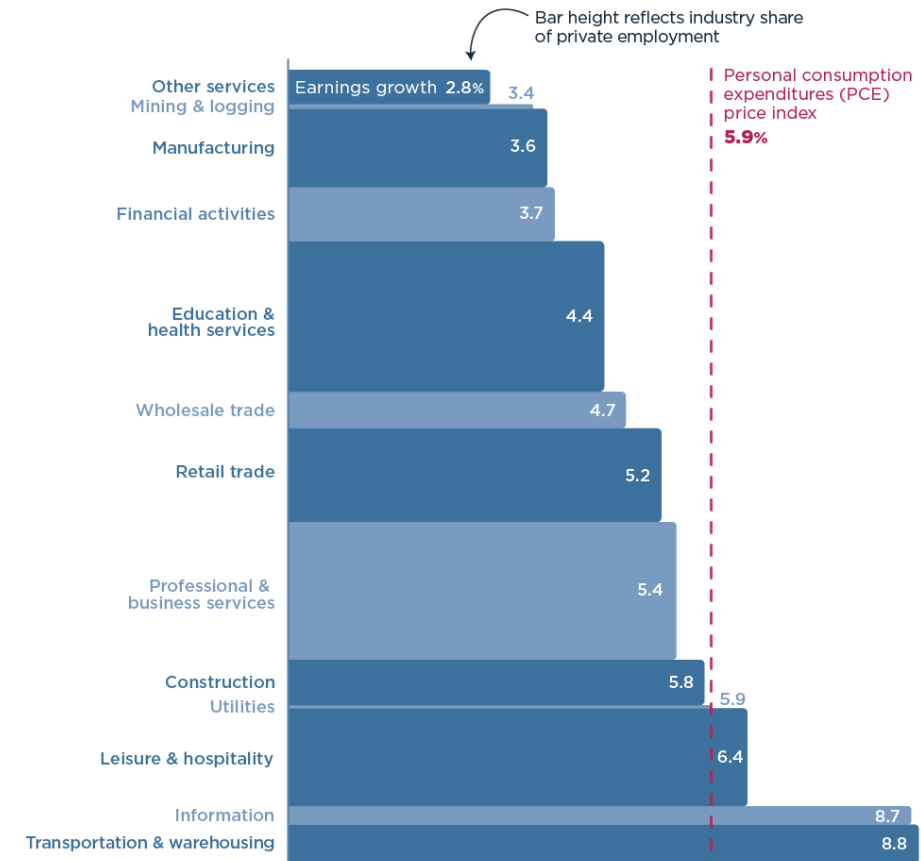
# A robust pickup in labor demand is yielding (some) benefits to households

Unemployment Rate  
Percent



Bureau of Labor Statistics via [FRED](#)

Wage Growth  
Percent change from previous year



Screenshot from [Dynan and Powell](#); based on average hourly earnings as of November 2022

# Going forward, the forces bearing on households are mixed

**Negatives**—lower asset prices and generally tighter financial conditions, inflation eroding earnings, drag from normalization of fiscal policy, rising job loss (probably)

**Positives**—still-strong labor market conditions, still-strong balance sheets, considerable remaining excess saving

High interest rates and low affordability have already pulled down housing demand; broader consumer demand is maybe slowing

# Lessons

**Bad recessions can leave scars** on households that lead to prolonged hardship and weak recoveries

**Countercyclical fiscal policy has an important role to play** mitigating the likelihood of scars

But countercyclical fiscal policy also provides stimulus and, particularly given the unexpected surge in inflation, **need to carefully consider appropriate magnitude and targeting**, as well as whether supply actually the capacity to rise to meet demand

# Outstanding household questions (1)

What have we learned about **marginal propensities to consume** out of fiscal support? There has been a burst of literature, but ...

It's been mostly focused on **the initial waves of COVID checks**

It's been mostly focused on **the short-term response**—to tie to inflation, need more evidence about longer term effect on demand

**Estimated responses vary** fairly widely—more reconciliation needed

More work is needed **on heterogeneity**—important for future targeting

More thought is needed on **what findings generalize**

# Outstanding household questions (2)

What more can we say about **lasting damage on household finances from recessions** and how policy can help avoid that? (Not just traditional fiscal measures but also eviction moratoria, mortgage forbearance, student loans pause, etc ...)

How did countercyclical measures affect **labor supply**? (Did people “consume” leisure as opposed to conventional spending?)

What was the role of **monetary policy versus fiscal policy** in fueling the excess demand that has contributed to inflation? (Was the 2021 ARP really the issue or would we have been okay if the Fed had simply tightened earlier?)