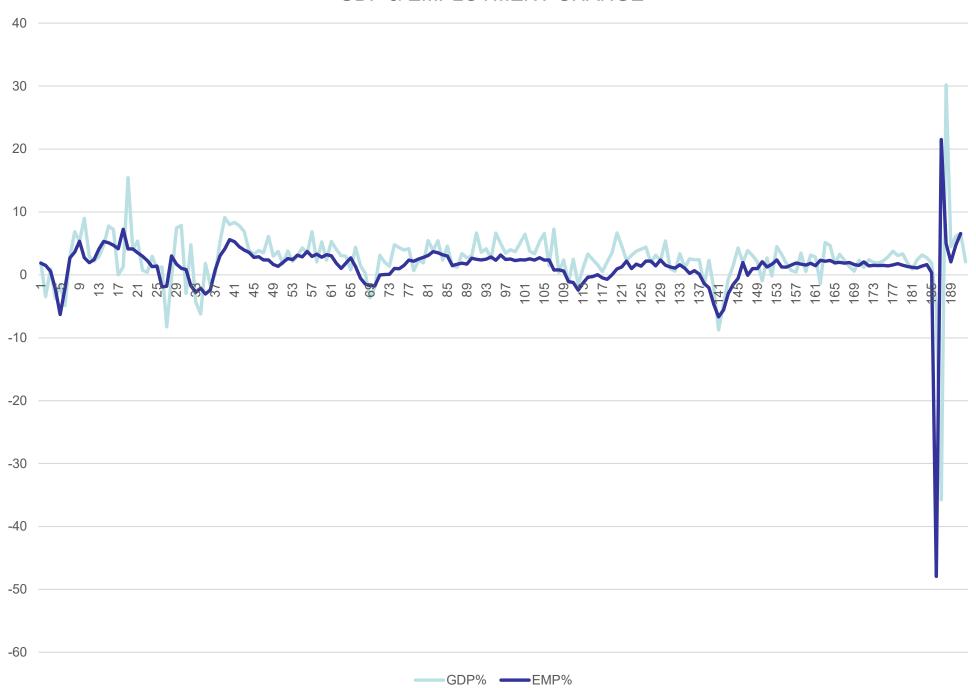
CURRENT STATE OF THE SMALL BUSINESS ECONOMY

Bill Dunkelberg, Chief Economist NFIB Research Center

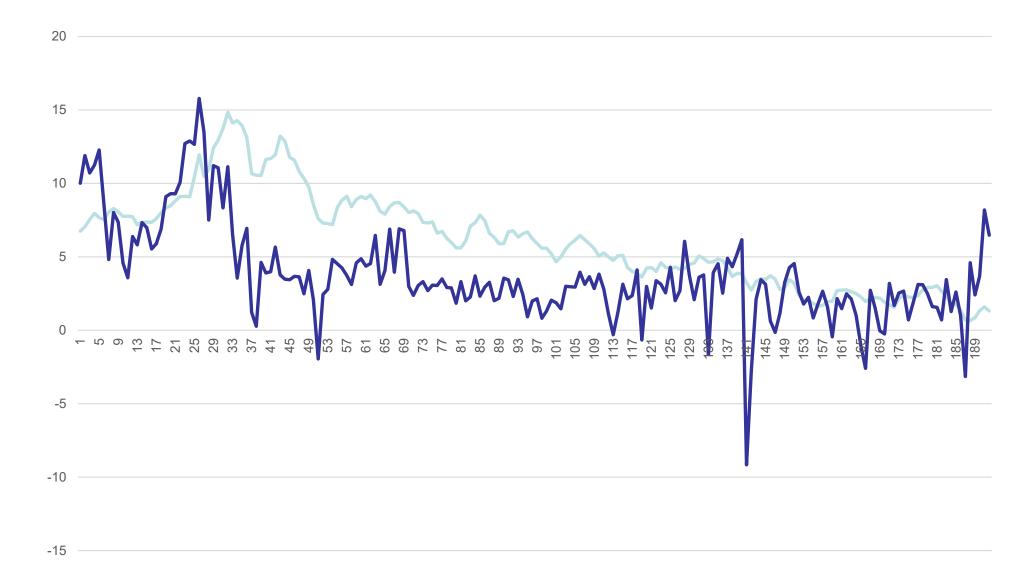
Washington, D.C.



GDP & EMPLOYMENT CHANGE

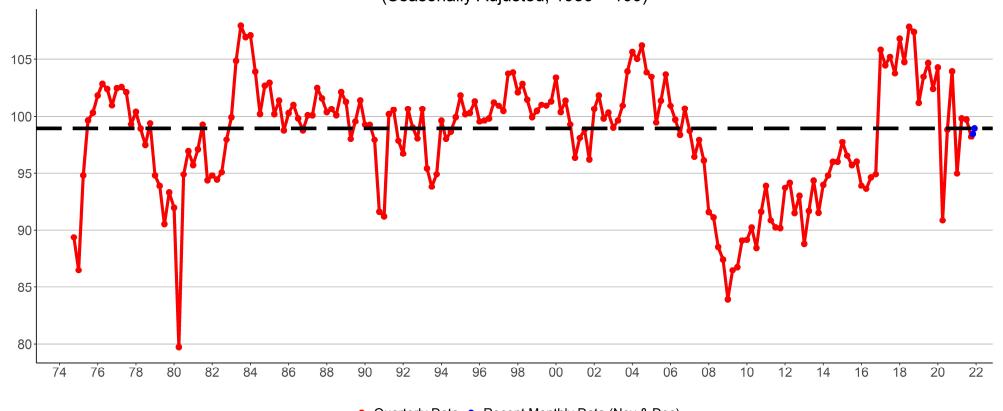


INTEREST RATES AND INFLATION



Small Business Optimism Index

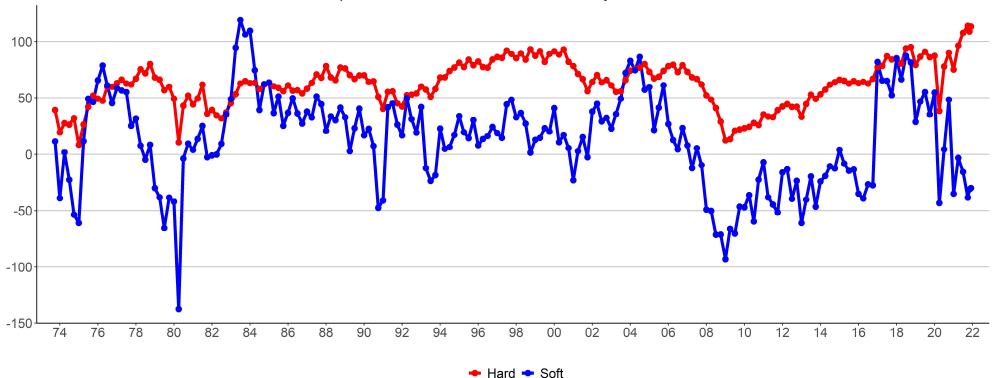
Based on Ten Survey Indicators (Seasonally Adjusted, 1986 = 100)



Quarterly Data Recent Monthly Data (Nov & Dec)

Optimism Index Components

Hard: Job Creation Plans, Job Openings, Inventory Plans, Earnings, Capital Expenditure Plans Soft: Expected Business Conditions, Outlook for Expansion, Expected Real Sales, Expected Credit Conditions, Inventory Satisfaction



Quarterly Data & Recent Monthly Data (Nov & Dec)

Good Time to Expand

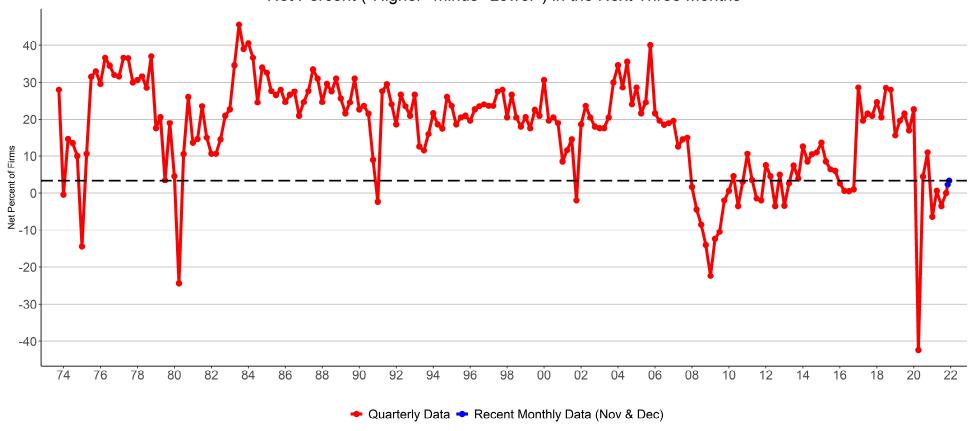
Percent Next Three Months "Good Time to Expand" (Seasonally Adjusted)



◆ Quarterly Data ◆ Recent Monthly Data (Nov & Dec)

Real Sales Volume Expectations

Net Percent ("Higher" minus "Lower") in the Next Three Months



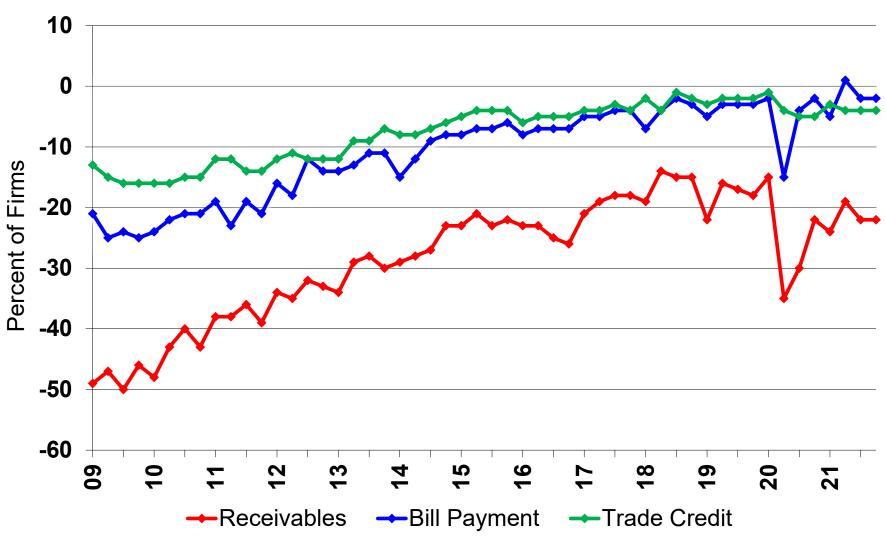
Small Business Economic Trends survey

Are supply chain disruptions impacting your business?

	Significant	Moderate	Mild	No	
	impact	impact	impact	impact	NA
Dec	36	30	21	11	2
Nov	35	31	22	9	3
Oct	39	29	21	10	1
Sept	35	32	21	10	2
Aug	37	29	21	13	0
July	32	28	24	14	2
June	31	29	24	15	1

Bill Payment, Receivables, Collection, and Trade Credit

Net Percent ("Higher" minus "Lower") the Last Three Months Compared to the Prior Three Months



Quarterly data (Jan., April, July, Oct.)

Loan Availability

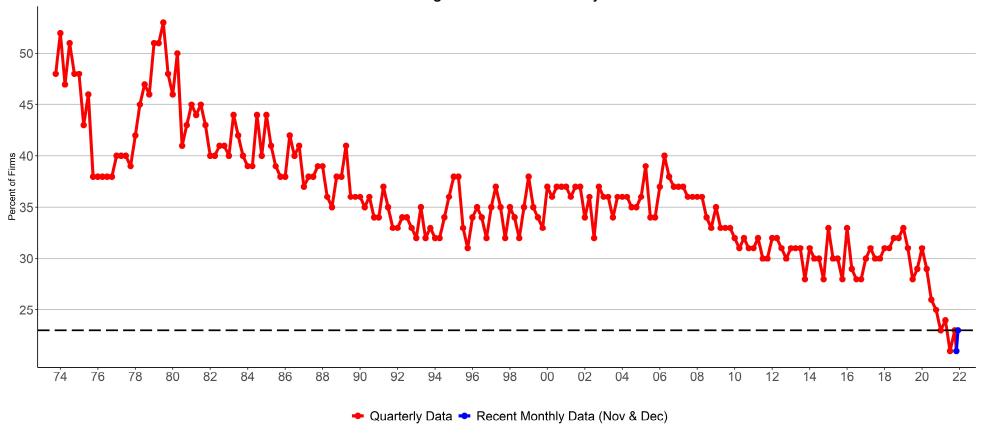
Net Percent ("Harder" minus "Easier")
Reporting Loans Harder to Get Compared to the Prior Three Months



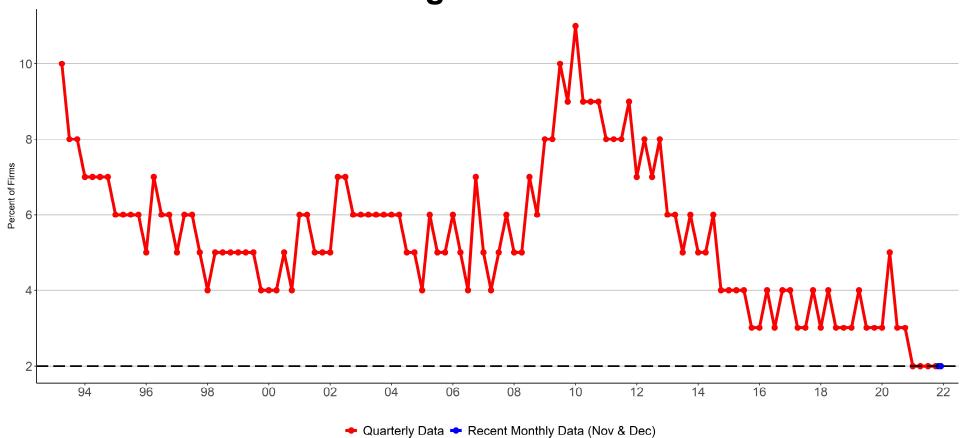
Quarterly Data Recent Monthly Data (Nov & Dec)

Regular Borrowers

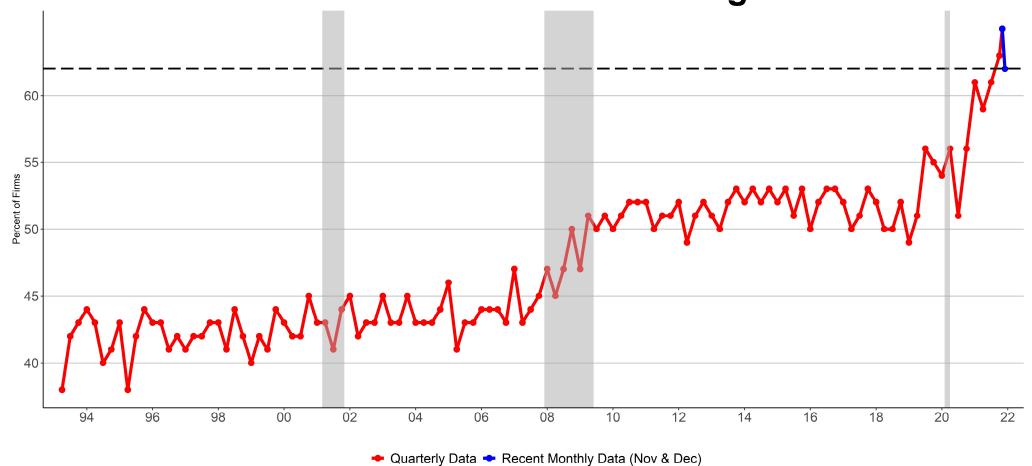
Percent Borrowing at Least Once Every Three Months



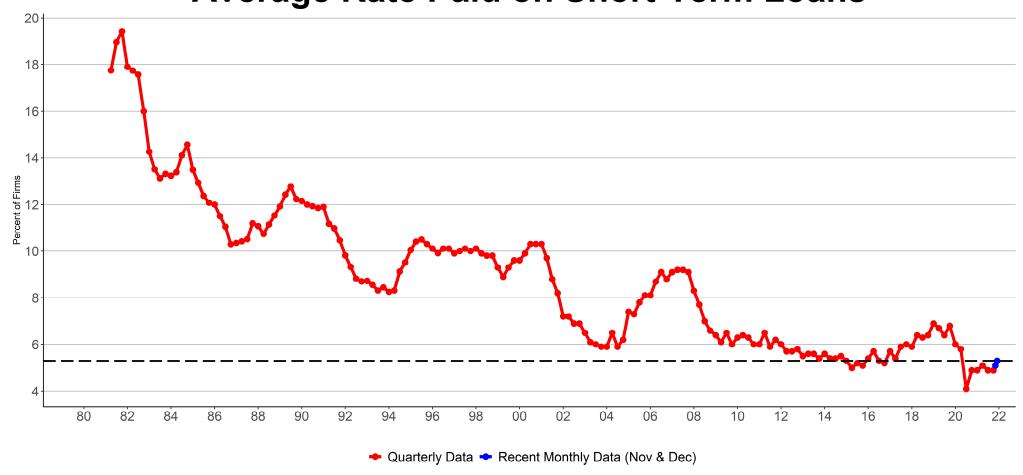
All Borrowing Needs Not Satisfied



Percent of All Firms Not Wanting a Loan

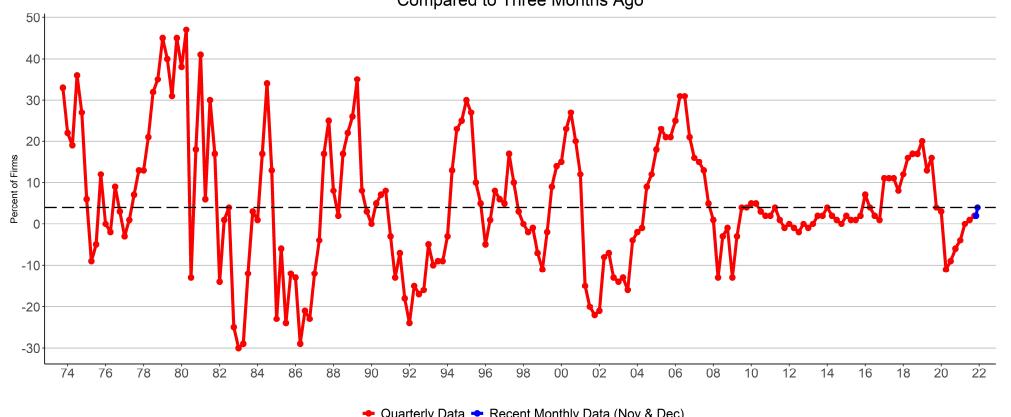


Average Rate Paid on Short-Term Loans



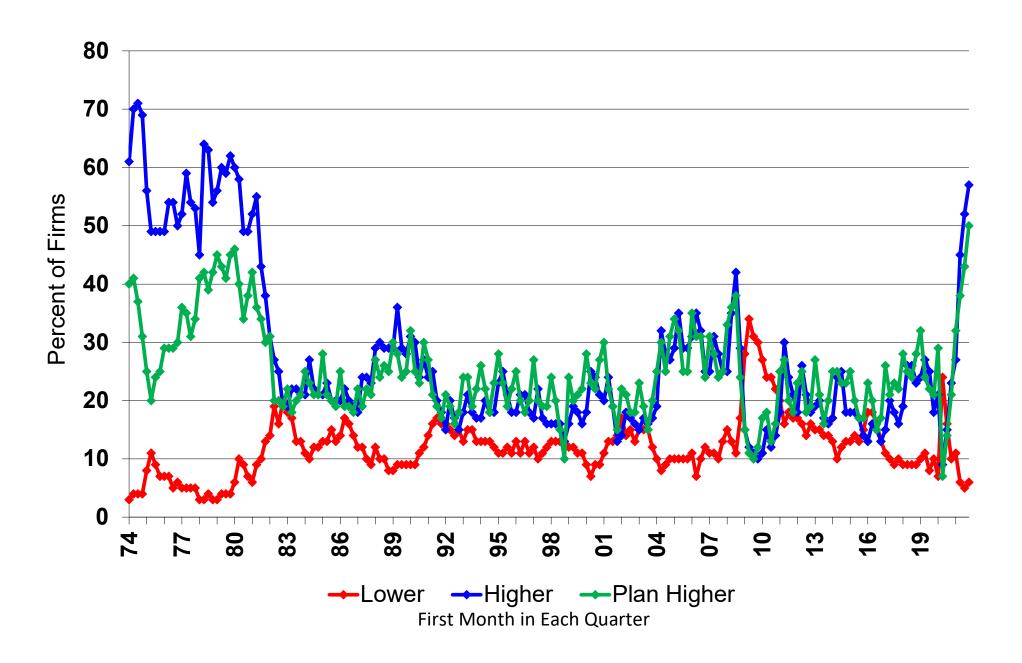
Relative Interest Rate Paid by Regular Borrowers

Net Percent ("Higher" minus "Lower") Compared to Three Months Ago



◆ Quarterly Data ◆ Recent Monthly Data (Nov & Dec)

Past & Planned Price Changes



Actual Price Increases

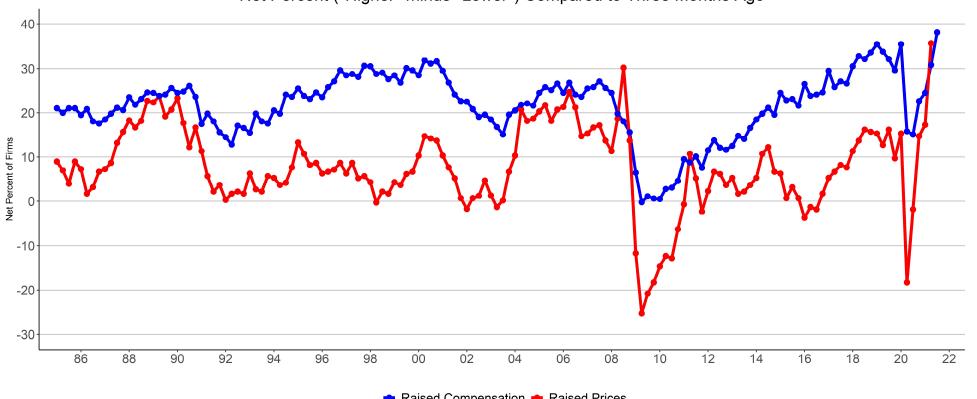
Net Percent ("Higher" minus "Lower") Compared to Three Months Ago (Seasonally Adjusted)



Quarterly Data
 Recent Monthly Data (Nov & Dec)

Changes in Prices and Labor Compensation

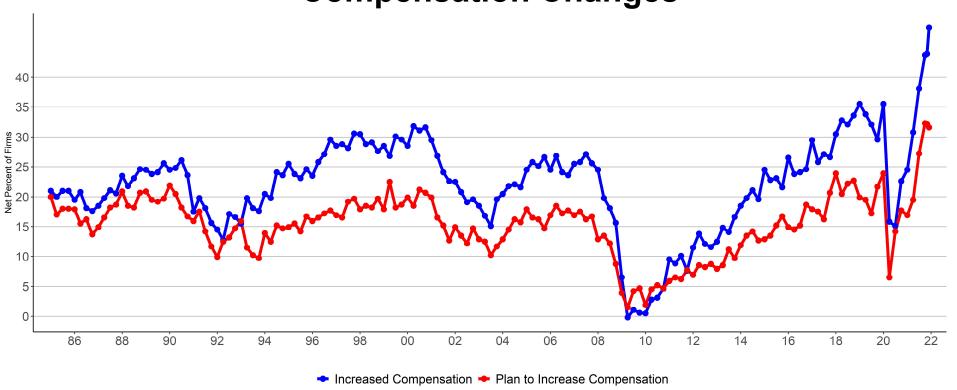
Net Percent ("Higher" minus "Lower") Compared to Three Months Ago



Raised Compensation
 Raised Prices

Quarterly Data & Recent Monthly Data (Nov & Dec)

Planned and Actual Labor Compensation Changes



Quarterly Data & Recent Monthly Data (Nov & Dec)

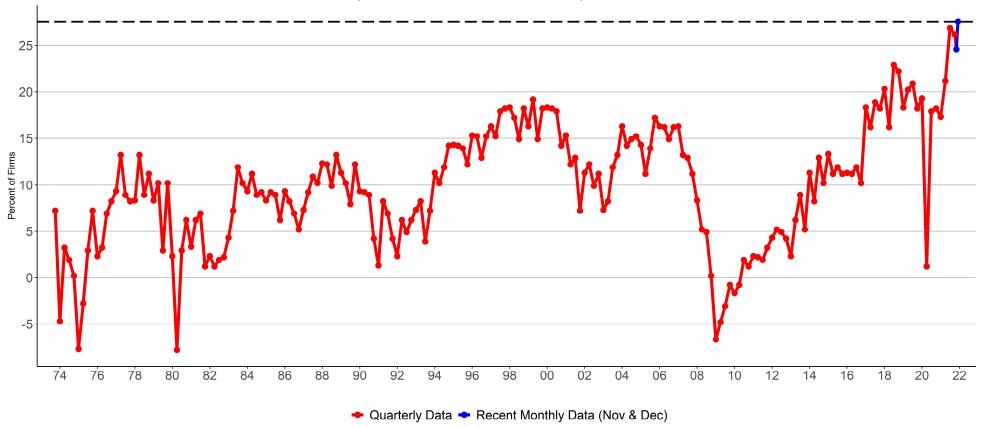
Unfilled Job Openings

Percent with at Least One Unfilled Opening

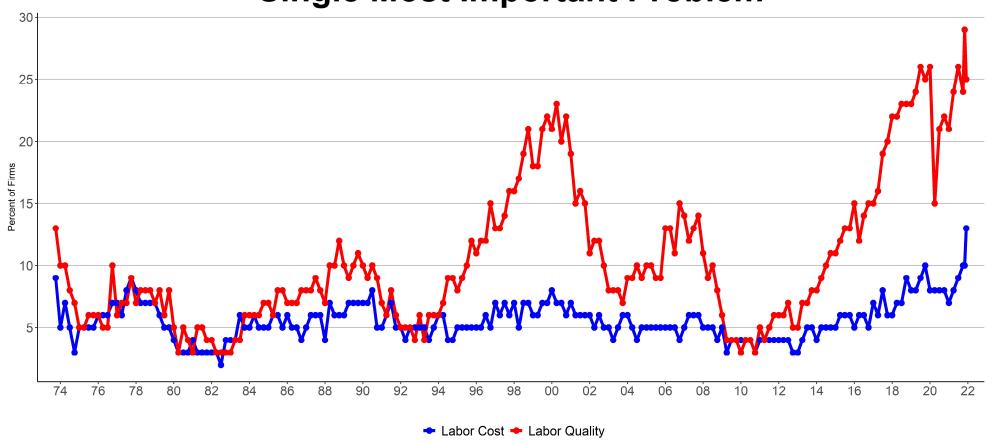


Job Creation Plans

Net Percent ("Increase" minus "Decrease") in Next Three Months



Single Most Important Problem



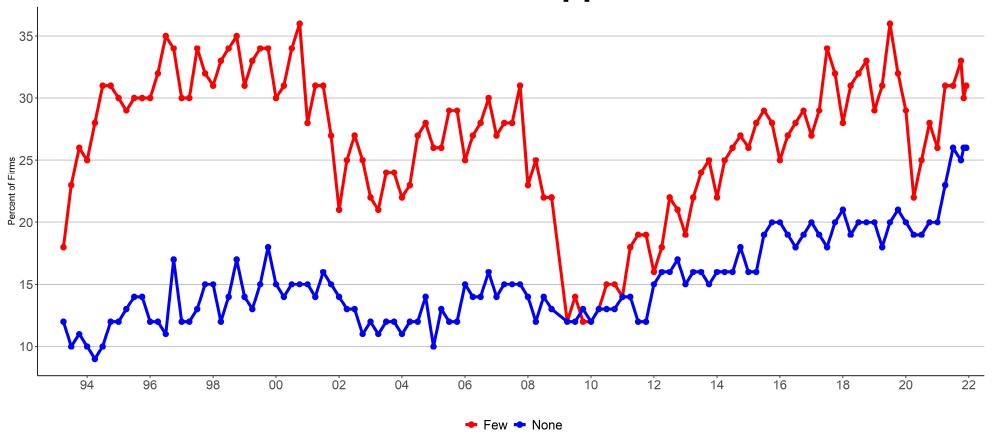
Quarterly Data & Recent Monthly Data (Nov & Dec)

U.S. workers employed but not at work due to illness, injury or medical problems, monthly

Almost 1.7 million workers were absent due to illness in December 2.00 million 1.75 1.50 1.25 1.00 Average for December 0.75 (2000-2021) 0.50 0.25 0 '05 '10 15 2000 '20

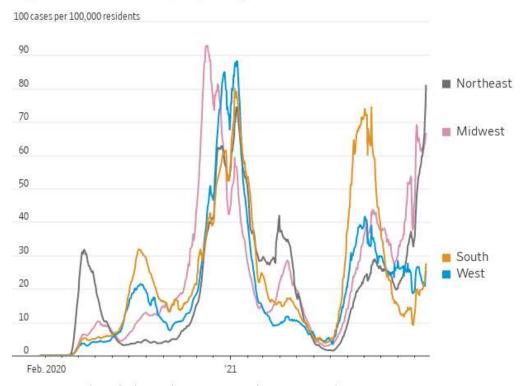
Source: Labor Department

Qualified Job Applicants



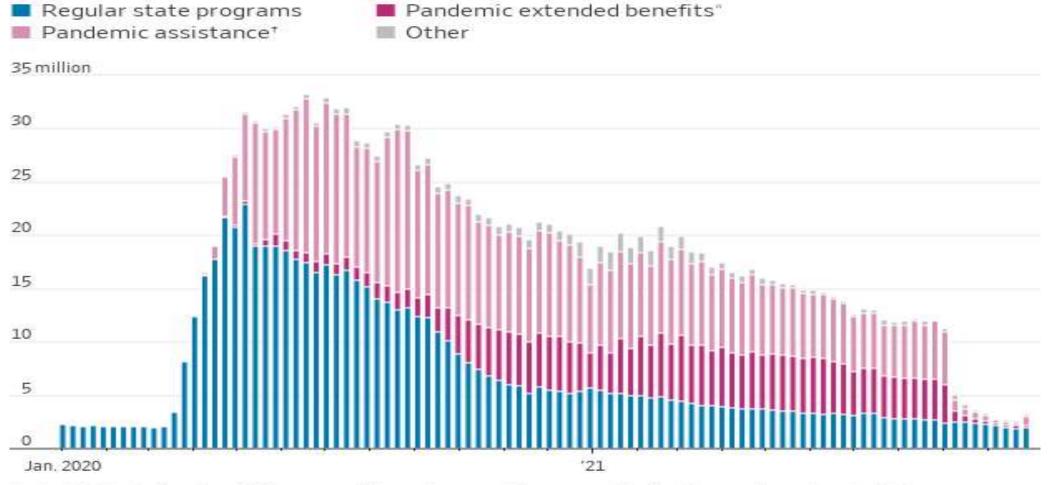
Quarterly Data & Recent Monthly Data (Nov & Dec)

Regional Covid-19 case rates, 7-day average



Source: WSJ analysis of Johns Hopkins University and Census Bureau data

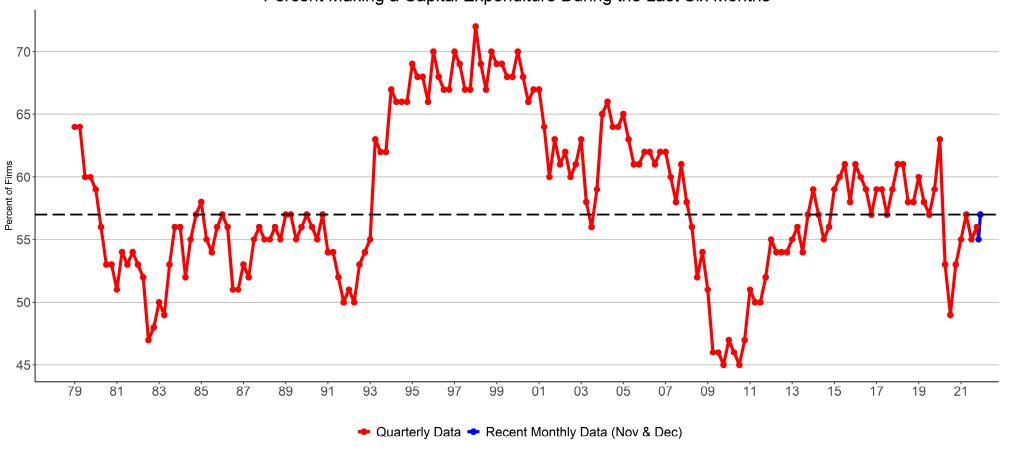
Number of continuing unemployment benefit claims, by program



Note: Reflects Pandemic Emergency Unemployment Compensation for those who exhausted other programs. Reflects Pandemic Unemployment Assistance for self-employed and others not typically eligible. Source: Labor Department

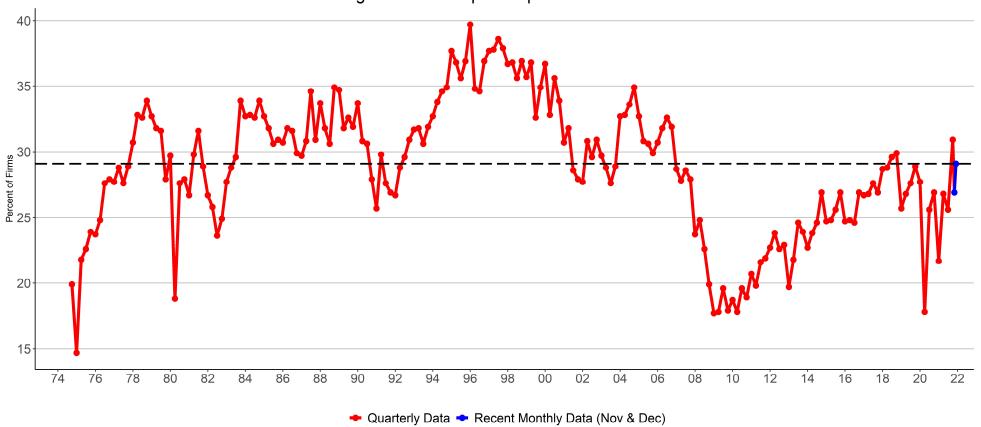
Actual Capital Outlays

Percent Making a Capital Expenditure During the Last Six Months

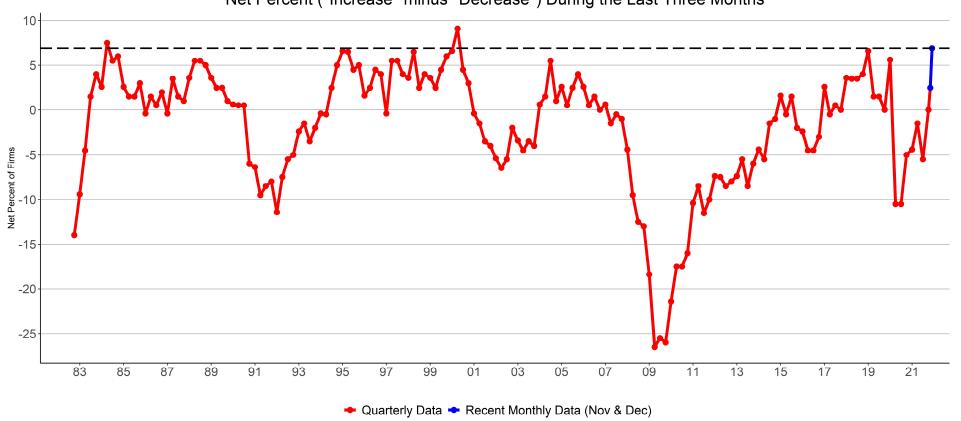


Planned Capital Outlays

Percent Planning to Make a Capital Expenditure in the Next Six Months

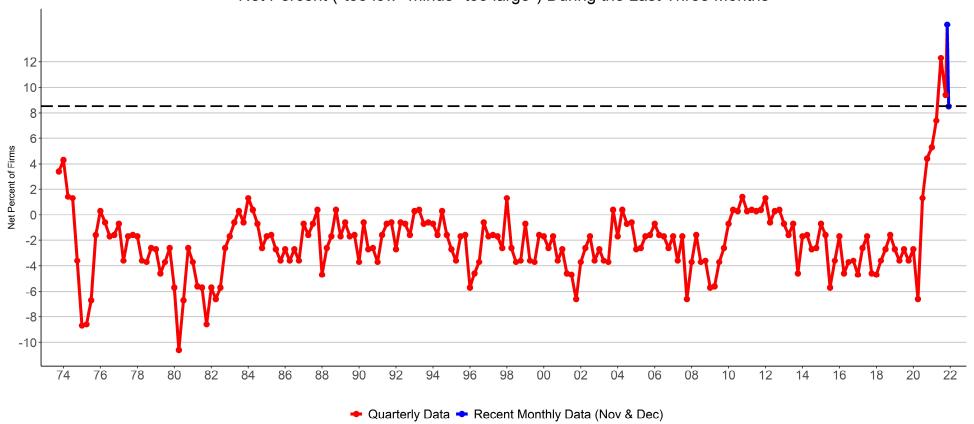


Actual Change in Inventory Net Percent ("Increase" minus "Decrease") During the Last Three Months



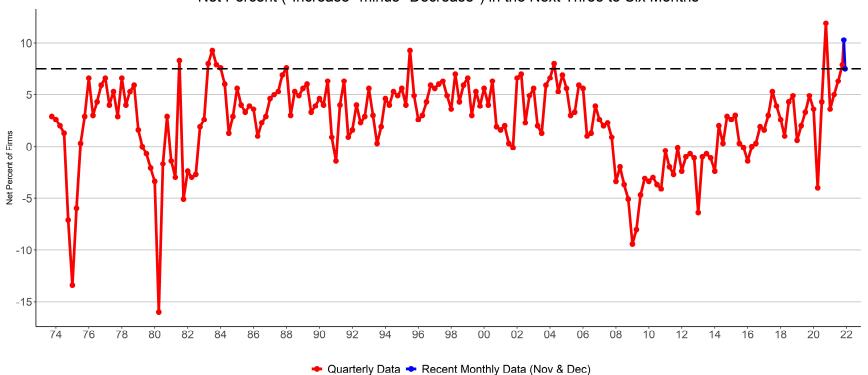
Inventory Satisfaction

Net Percent ("too low" minus "too large") During the Last Three Months

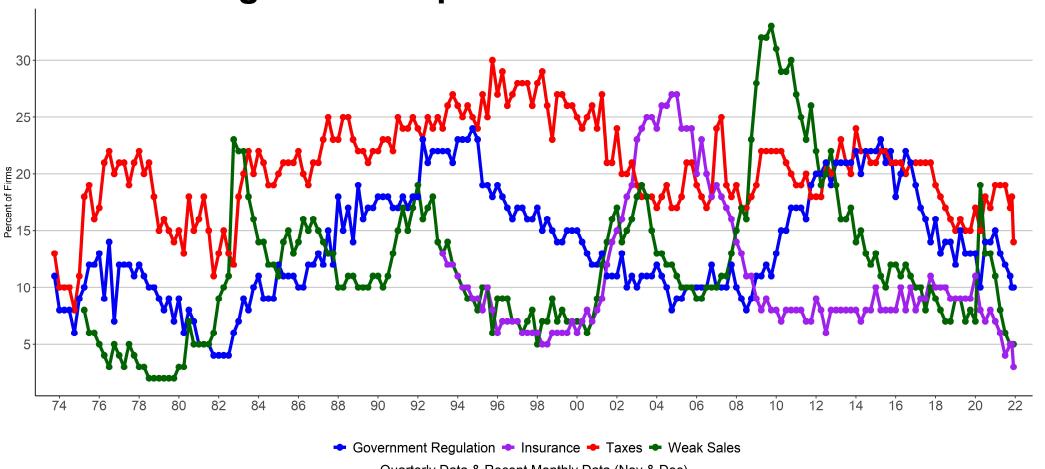


Inventory Investment Plans

Net Percent ("Increase" minus "Decrease") in the Next Three to Six Months

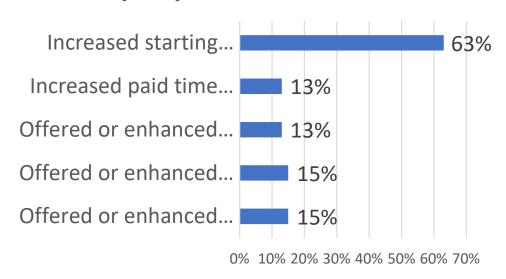


Single Most Important Business Problem



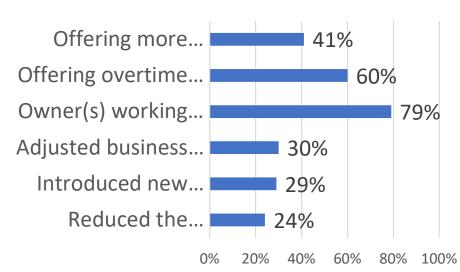
Quarterly Data & Recent Monthly Data (Nov & Dec)

What adjustments (beyond normal hiring practices) have you made to attract applicants for open positions?



Source: NFIB Covid-19 Small Business Survey (20)

What adjustments have you made in business operations to compensate for the staffing shortage?



Is your staffing shortage causing lost sales opportunities?

- 23% 1. Significant lost sales opportunities
- 28% 2. Moderate lost sales opportunities
- 29% 3. Mild sales lost sales opportunities
- 16% 4. No lost sales opportunities
- 3% 5. Does not apply

Is your current staffing shortage better, worse, or about the same as it was one months ago?

5% 1. Better

32% 2. Worse

61% 3. About the same

1% 4. I didn't have a staffing shortage one month ago.

1% 5. Does not apply

Source: NFIB Covid-19 Small Business Survey (20)

INFLATION

Have you increased your average selling prices due to supply chain disruptions and/or having to increase compensation due to staffing shortages?

69% 1. Yes 32% 2. No

If yes, by how much have you raised prices?

1% 1. Less than 1%

8% 2. 1-1.9%

13% 3. 2-3.9%

11% 4. 4-4.9%

22% 5. 5-7.9%

8% 6. 8-9.9%

36% 7. 10% or more

1% 8. Does not apply

How do you anticipate adjusting prices when supply chain disruptions and/or staffing shortages normalize?

34% 1. Slow the pace of price increases (back to pre-crisis adjustment practices)

9% 2. Suspend price increases (longer than you would normally pre-crisis)

21% 3. Continue with accelerated price increases

5% 4. Lower prices

30% 5. I don't know

2% 6. Does not apply

Small Business Supply Chain Disruptions

Is the supply chain disruption impacting your business causing lost sales opportunities?

19% 1. Significant lost sales opportunities

30% 2. Moderate lost sales opportunities

30% 3. Mild sales lost sales opportunities

16% 4. No lost sales opportunities

4% 5. Does not apply

Source: NFIB Covid-19 Small Business Survey (20)

How long do you anticipate the supply chain disruption that is impacting your business to continue?

1% 1. Less than 1 month

1% 2. 1-2 months

6% 3. 3-4 months

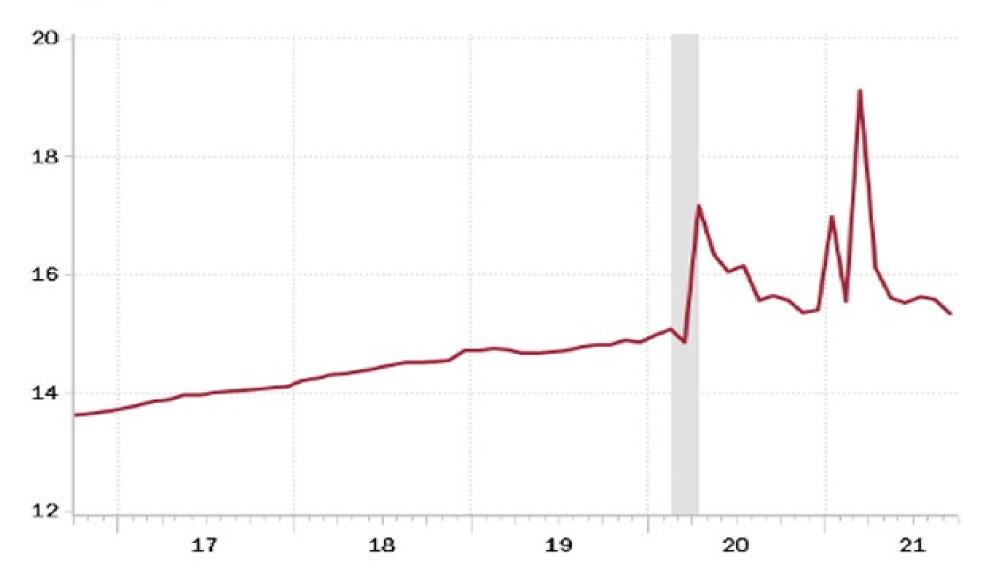
18% 4. 5-6 months

72% 5. More than 6 months

3% 6. Does not apply

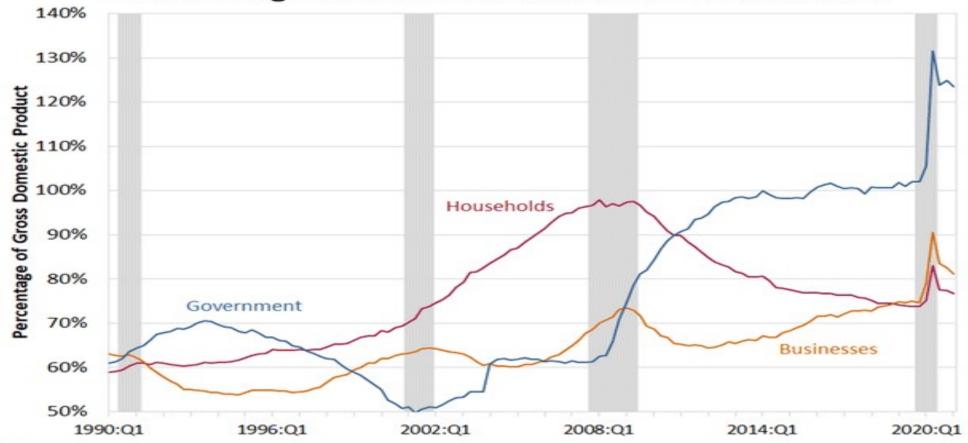
CHART 14: Real Disposable Personal Income

United States (\$ trillions; SAAR)



Shading indicates recession Source: Haver Analytics, Rosenberg Research

Outstanding Domestic Debt of the Nonfinancial Sector

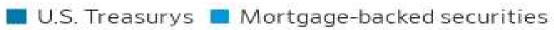


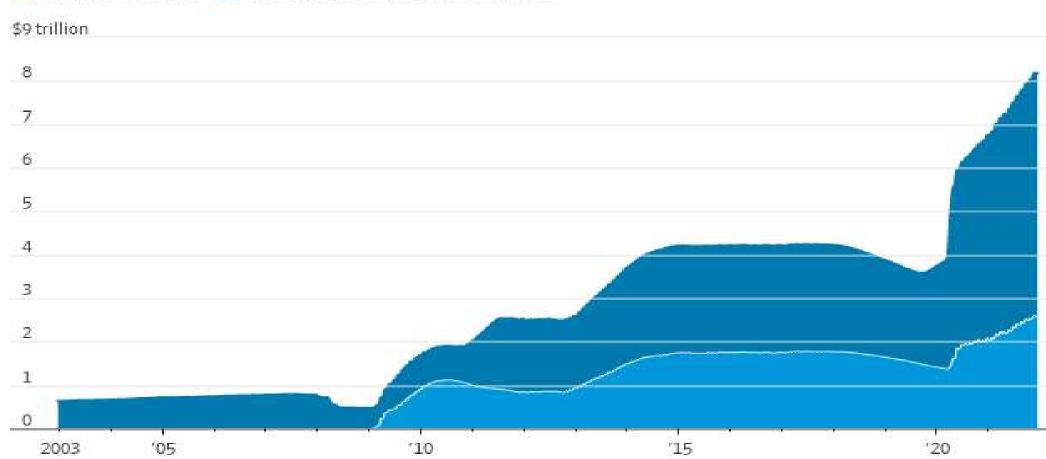
Federal Reserve Bank of St. Louis

NOTE: Gray shading represents recessions.

SOURCES: Federal Reserve Board of Governors' Financial Accounts of the United States, FRED and author's calculations.

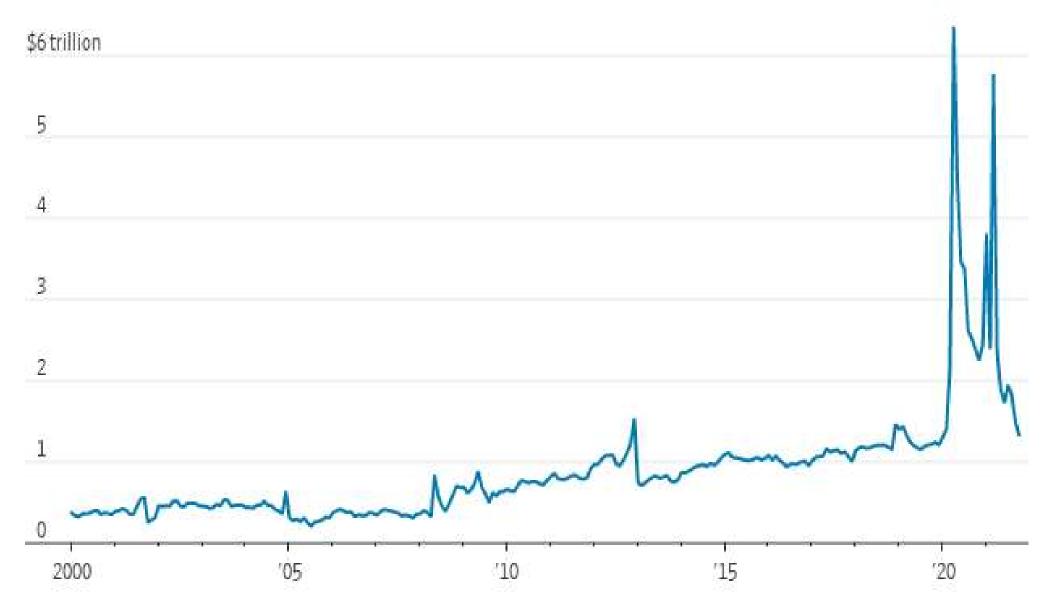
Federal Reserve asset holdings





Source: Federal Reserve via the St. Louis Fed

U.S. household savings



Note: Seasonally adjusted annual rate

Source: Commerce Department via St. Louis Fed



"COVID -19 COMPLIANCE OFFICER"





HOPEFULLY THEY DON'T GET TOGETHER