# RMF Economic Outlook

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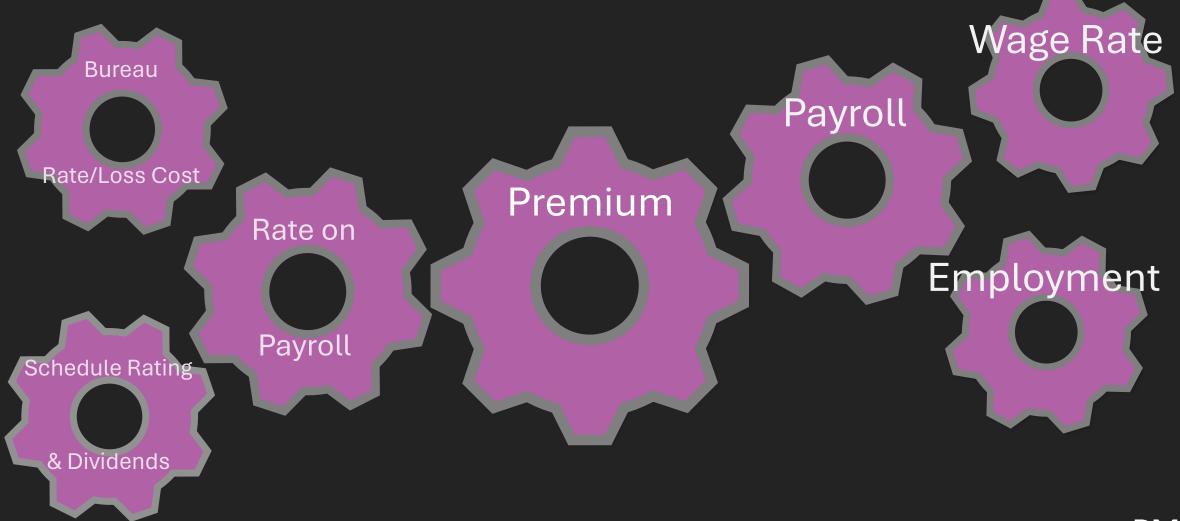
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## Components of Premium

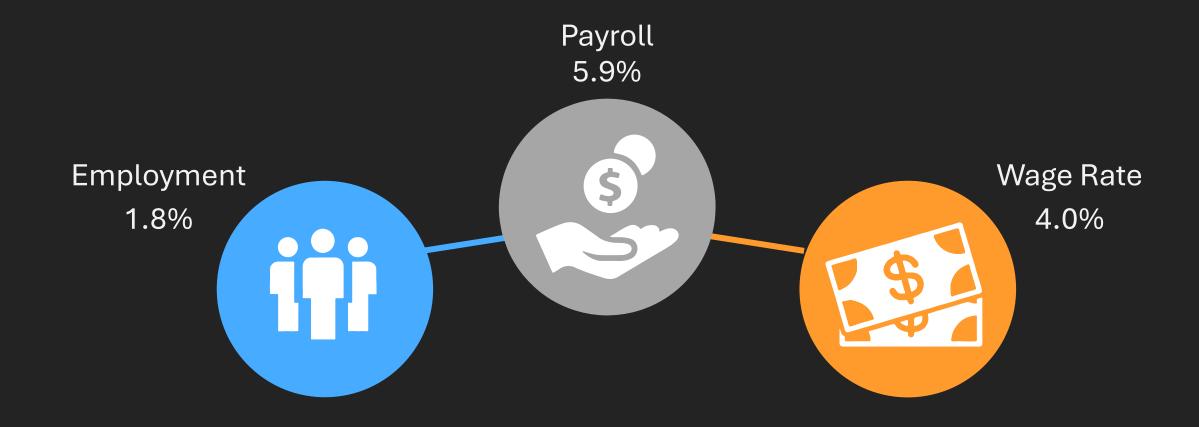




## Components of Premium



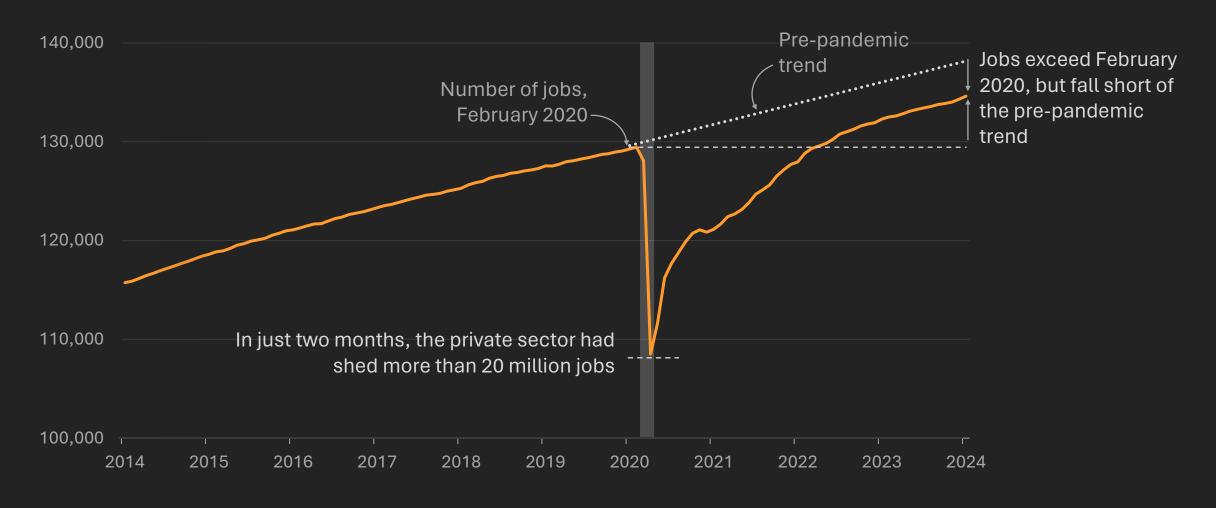
## Changes in Payroll by Component — 2022 to 2023





#### Jobs Exceed the Pandemic Start But Not the Pre-Pandemic Trend

Private Industry Employment, Thousands

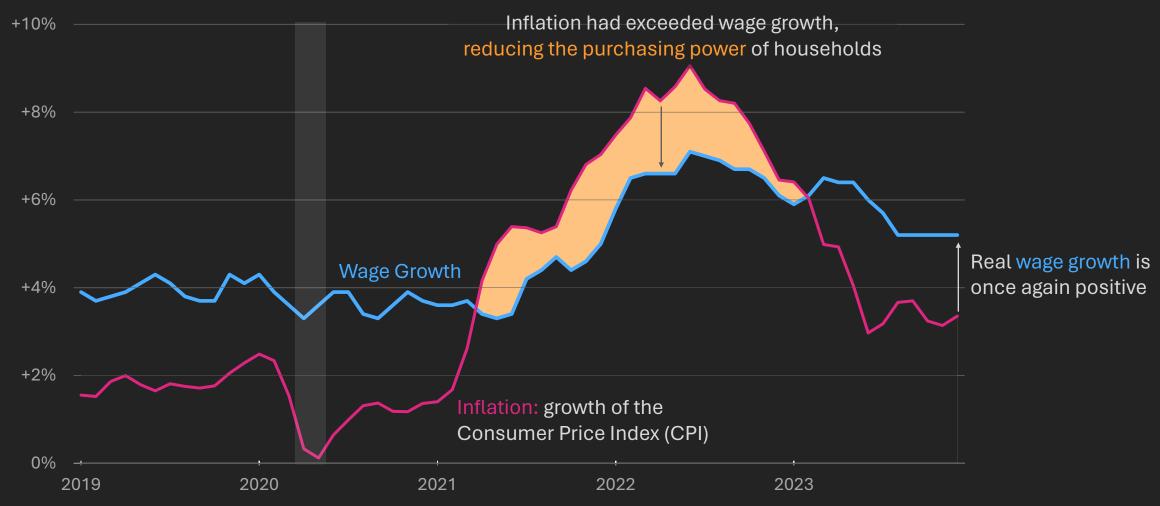


Pre-pandemic trend is the growth of private industry employment for the years 2015–2019 Source: US Bureau of Labor Statistics



## Falling Inflation Increases Real Wages

Average Hourly Earnings, Year-Over-Year % Change



Sources: US Bureau of Labor Statistics; Atlanta Fed's Wage Growth Tracker



## The Residual Market Is Not the Economy

	Pa	yroll	Pieliliulii		
	Voluntary	Assigned Risk	Voluntary	Assigned Risk	
Construction and Utilities	6%	17%	22%	45%	
Upkeep and Maintenance	4%	8%	10%	12%	
Transportation and Warehousing	3%	5%	12%	9%	
Leisure and Hospitality	5%	8%	6%	7%	
Natural Resources	1%	5%	4%	7%	
Health Care	10%	10%	8%	6%	
Manufacturing	8%	5%	17%	5%	
Trade	9%	6%	13%	4%	
Office	54%	36%	9%	4%	

Policy Periods: 2018–2022; includes all states where NCCI provides Pool and Plan Administration services

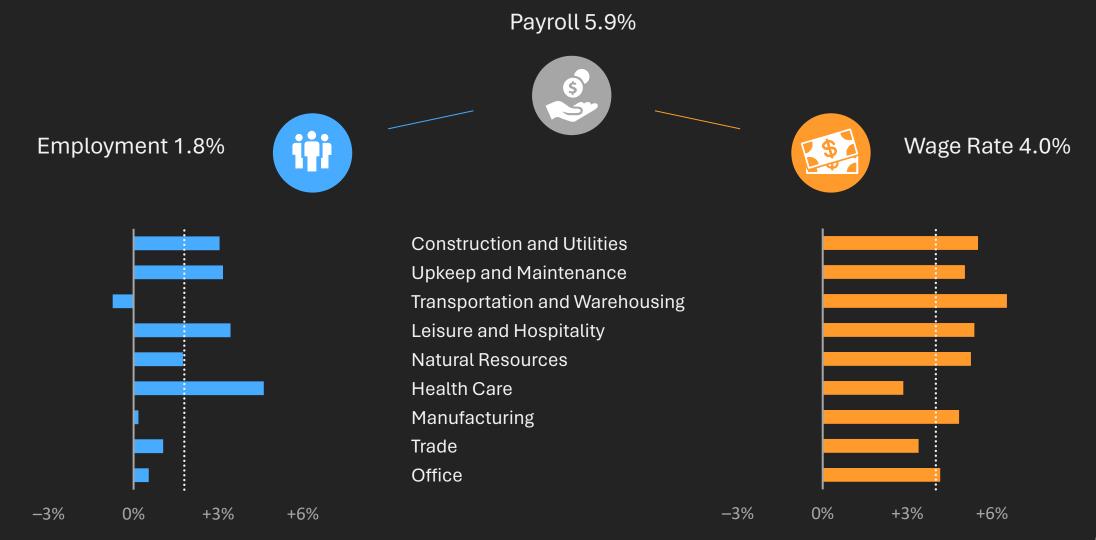
Market values not summing to 100% are due to rounding

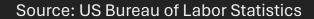
Source: NCCI's Policy Data



Dramium

## Changes in Payroll by Component—2022 to 2023

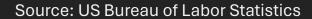






## Changes in Payroll by Component—2019 to 2023

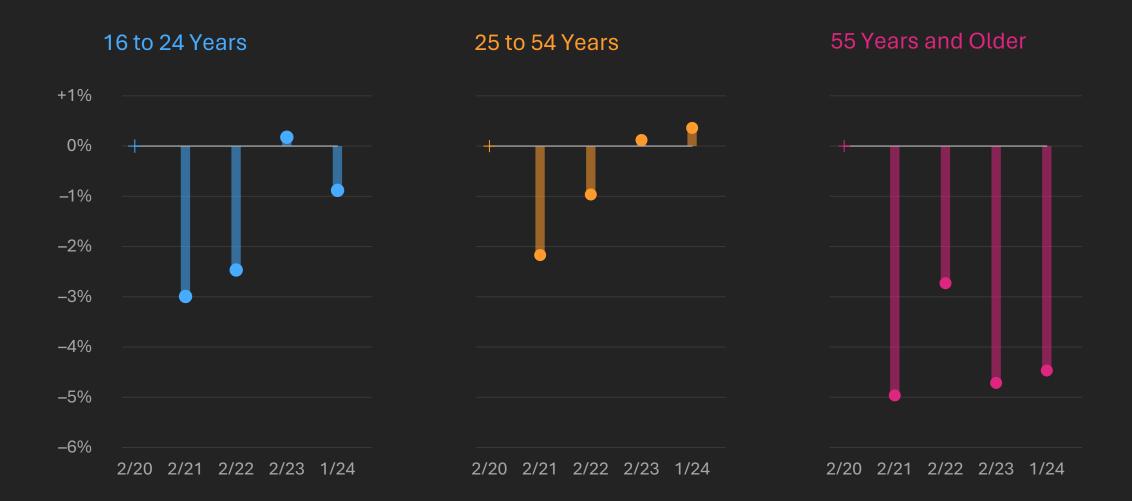






#### Older Workers Are Slowest to Return to the Labor Force

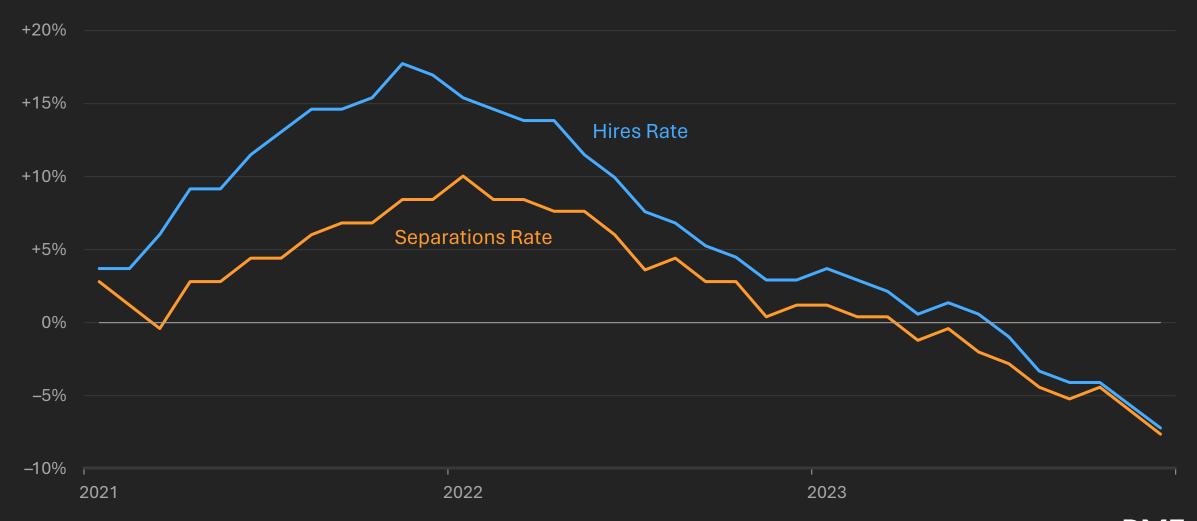
Change in the Labor Force Participation Rate Since February 2020





## Hires and Separations Are Both Below Pre-Pandemic Rates

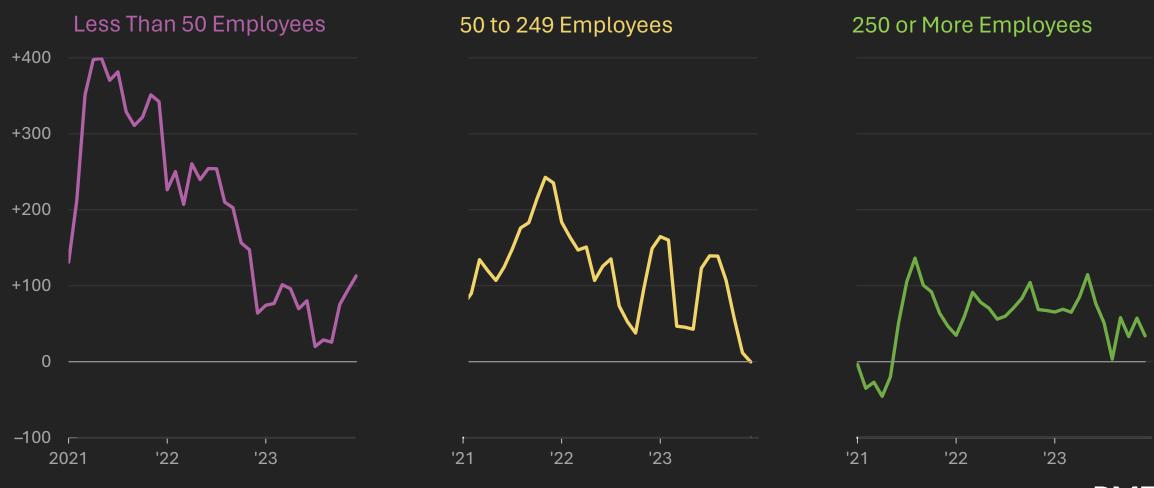
Total Private Industry, Relative to 12 Months Before the Pandemic





## **Employment Growth by Size of Business**

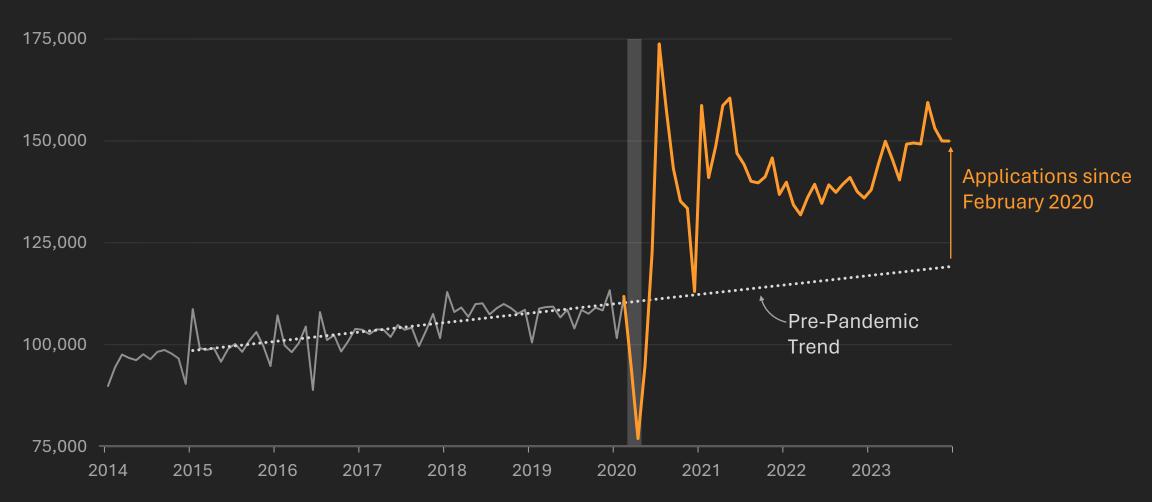
Hires Minus Separations, 3-Month Average, Thousands

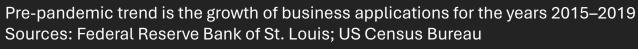




## New Business Applications Remain High

High-Propensity Business Applications by Month







#### Conclusion

- Employment and wage growth slowed in 2023 but remain high by historical standards
- Over the last few years, the largest sectors in the residual market have experienced above-average payroll growth
- Growth in small business employment, including many new businesses, has been the major driver of the post-pandemic employment recovery





Drivers of Premium		Aug	Sep	Oct	Nov	Dec	Jan
Net Employment Change (Thous.)	184	210	246	165	182	333	353
Net Private Employment Change (Thous.)	148	150	196	98	152	278	317
Average Hourly Earnings (y/y %)	4.7	4.5	4.5	4.3	4.3	4.3	4.5
Average Hours Worked (Hours)	34.3	34.4	34.4	34.3	34.4	34.3	34.1
Payroll (Calculated)* Growth (y/y %)	5.9	6.3	5.9	5.2	5.7	5.9	4.8

\*Calculated Payroll = Total Private Employment \* Average Hourly Earnings \* Average Hours Worked

Drivers of Frequency		Aug	Sep	Oct	Nov	Dec	Jan
Unemployment Rate (%)	3.5	3.8	3.8	3.8	3.7	3.7	3.7
Labor Force Participation Rate (%)		62.8	62.8	62.7	62.8	62.5	62.5
Prime Age Participation Rate (25–54, %)	83.4	83.5	83.5	83.3	83.3	83.2	83.3
Job Openings (Thous.)	8,920	9,497	9,350	8,852	8,925	9,026	-
Hires Rate (%)	3.7	3.7	3.8	3.7	3.5	3.6	-
Quits Rate (%)	2.3	2.3	2.3	2.3	2.2	2.2	3 _
Layoffs Rate (%)	1.1	1.1	1.0	1.0	1.0	1.0	-

Source: Bureau of Labor Statistics; 1-, 3-, and 5-year averages are rolling 12-, 36-, and 60-month averages from the latest data point

	Averages						
1-Year	3-Year	5-Year	2015–19				
244	411	127	190				
194	374	118	177				
4.5	4.7	4.5	2.7				
34.4	34.6	34.5	34.4				
6.0	8.5	5.6	4.6				

		_	
1-Year	3-Year	5-Year	2015–19
3.7	4.1	4.9	4.4
62.6	62.2	62.3	62.9
83.3	82.5	82.3	81.7
9,496	10,216	8,833	6,361
3.8	4.1	4.1	3.8
2.4	2.6	2.5	2.2
1.0	1.0	1.3	1.2

**Averages** 

As we suggested in last month's **Labor Market Insights**, January saw much better than
expected employment growth, with fewer
seasonal layoffs likely playing a role.

In the Bureau of Labor Statistics' benchmark revisions for 2023, employment gains increased from 225,000 jobs per month to 255,000, and employment grew more broadly at the industry level than initial estimates suggested.

Along with upward revisions to employment, the benchmark revisions also increased average hourly earnings growth in 2023.

Despite strong employment and wage growth in January 2024, payroll growth slowed materially. A decline in average hours worked per week and a large base effect from January 2023 contributed. Average weekly earnings grew at a pace of just 3.0% from the previous January, while average hourly earnings grew at a rate of

Poor weather conditions across most of the country in January could have impacted this result, so we will be closely watching hours worked in next month's data release.

At the end of 2023, hiring and quitting rates slowed, which could indicate that workers had less confidence in the strength of the labor market. However, that same slowing of turnover reduces the share of low-tenured workers in jobs, which can contribute to declines in workers compensation frequency.

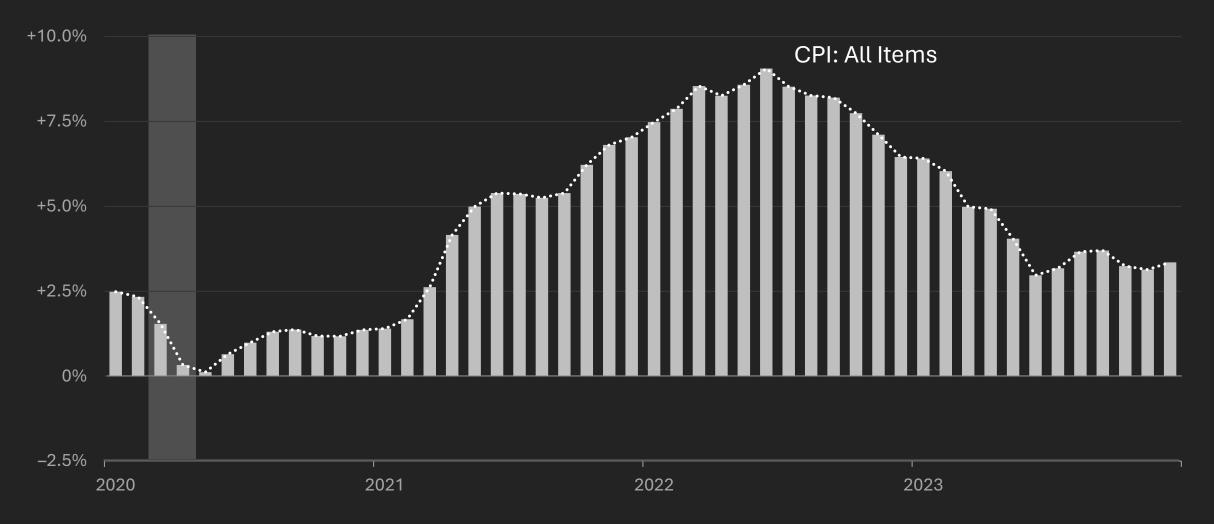
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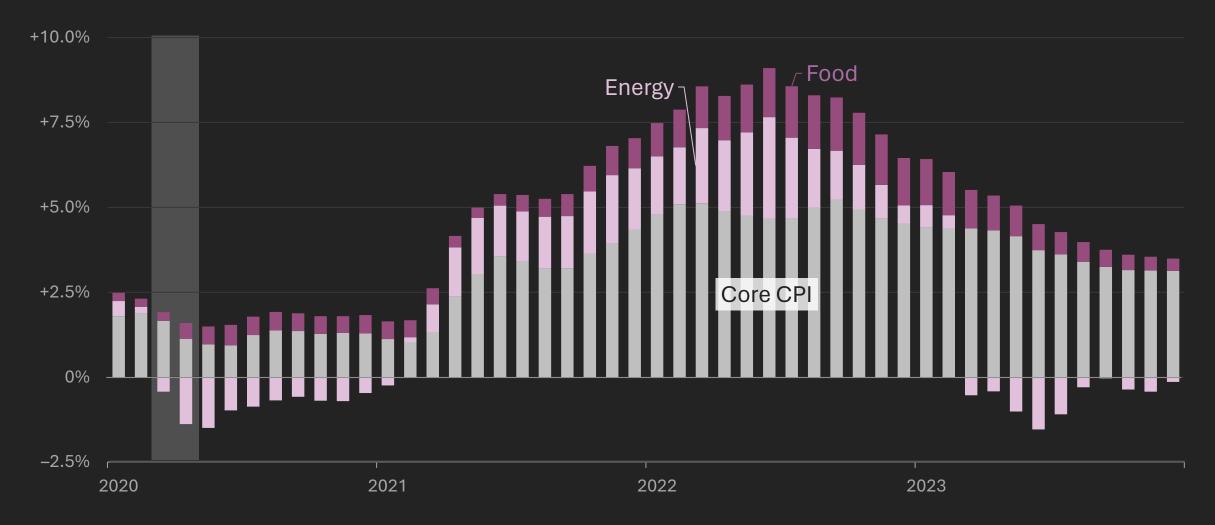
## Inflation Slowed in 2023 Following ~40-Year High

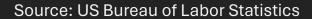
Year-Over-Year % Change





## Inflation Slowed in 2023 Following ~40-Year High

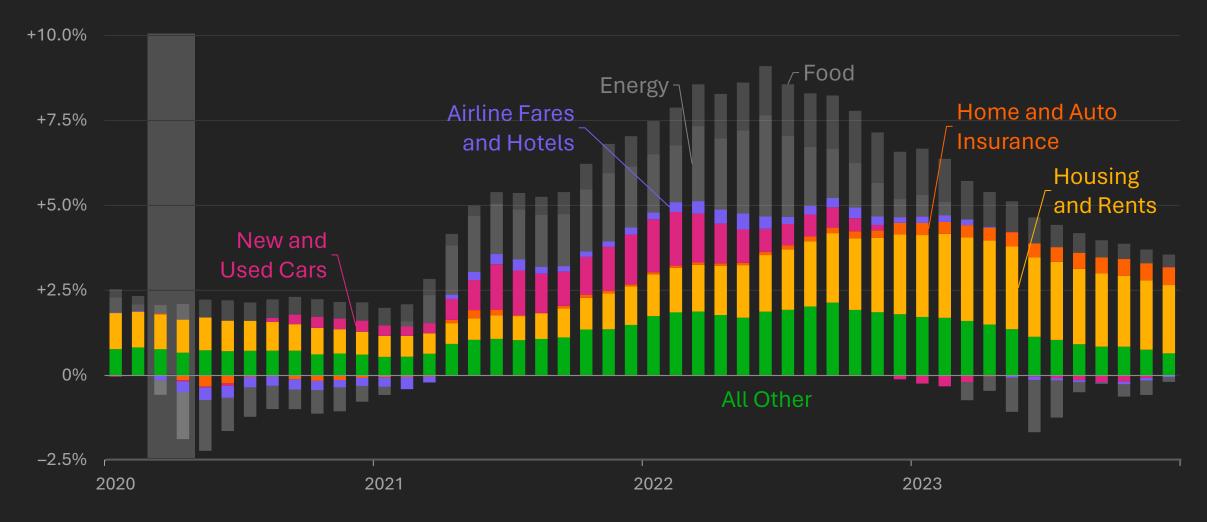






#### Core Inflation Has Been More Stubborn

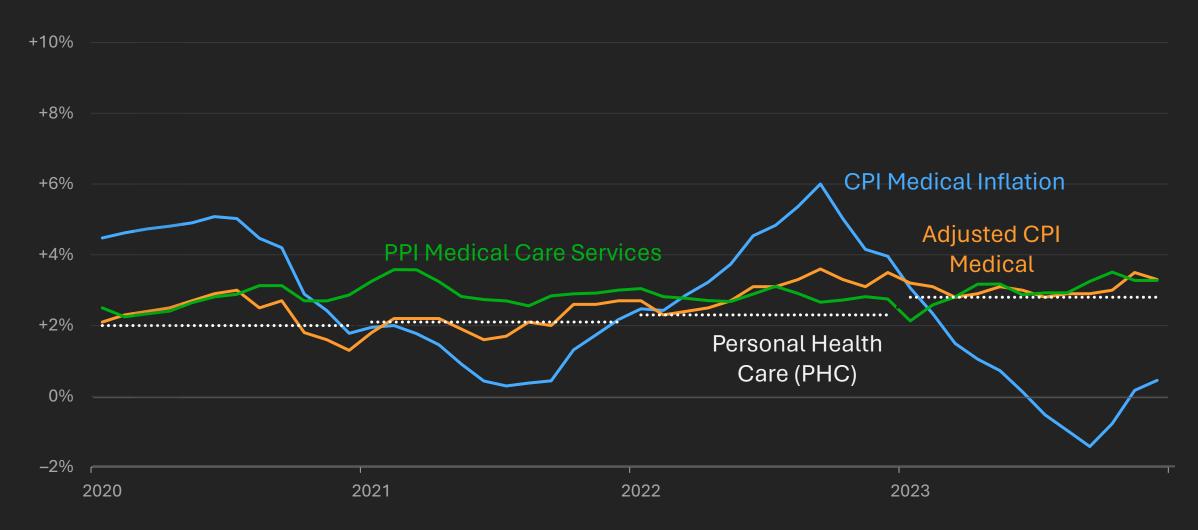
Contributions to Year-Over-Year % Change







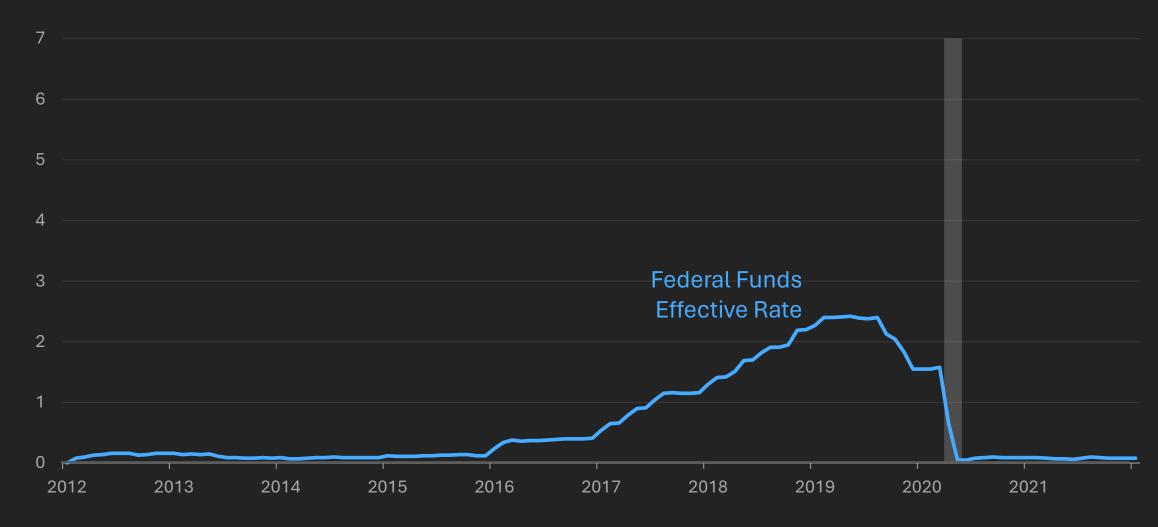
#### What About Medical Inflation?





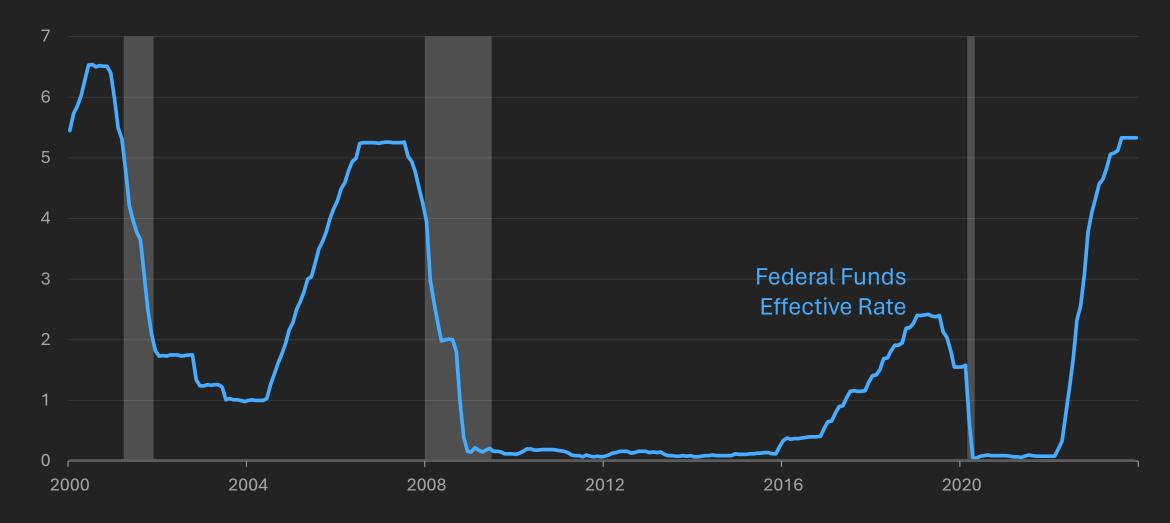


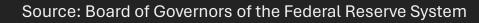
## The Zero Interest Rate Policy (ZIRP) Era





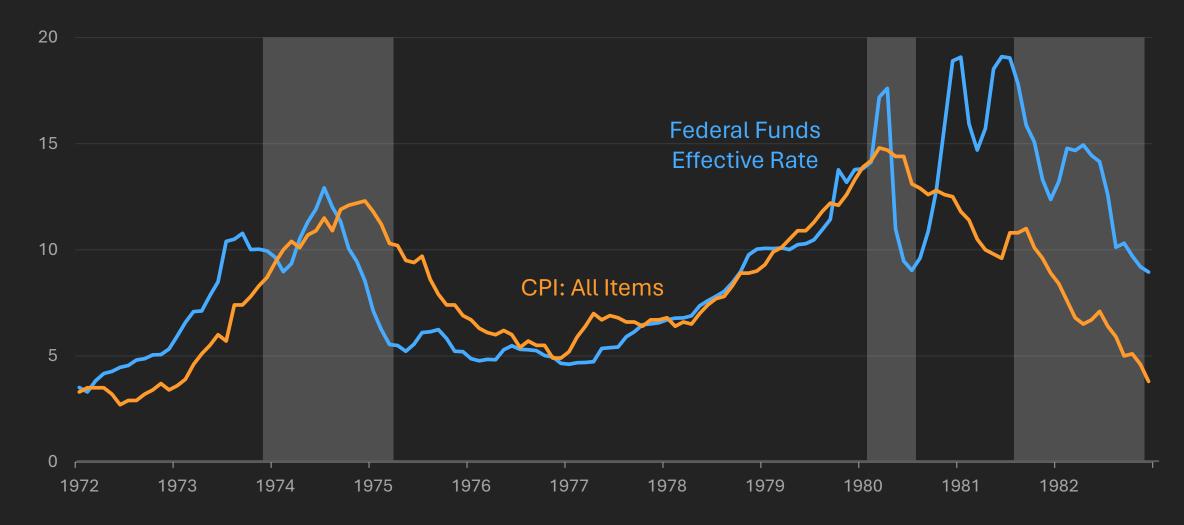
## ZIRP Is Dead, Long Live ZIRP

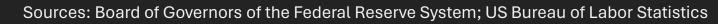






## Where Do We Go Next? Case For Higher Rates

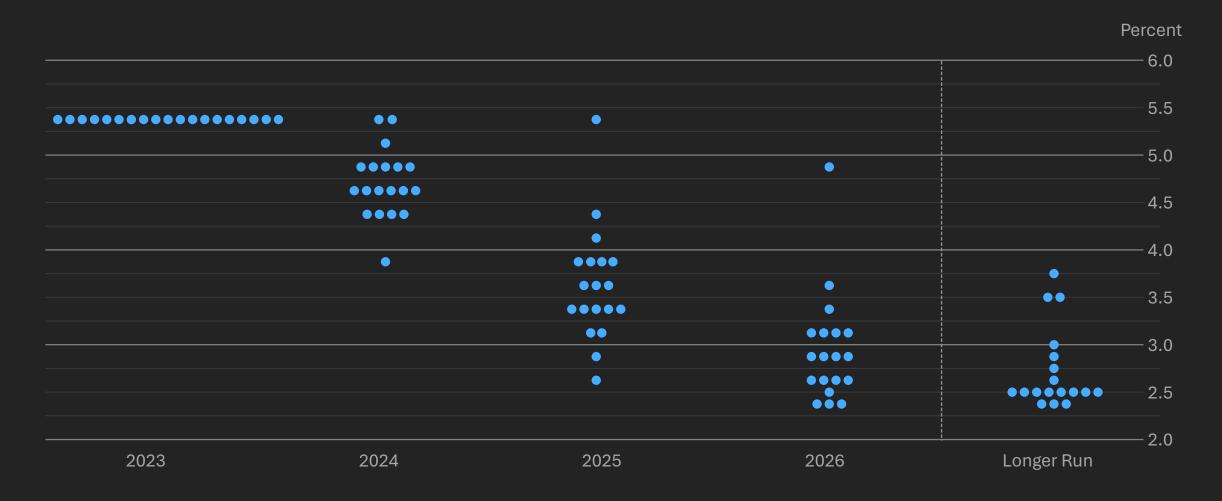






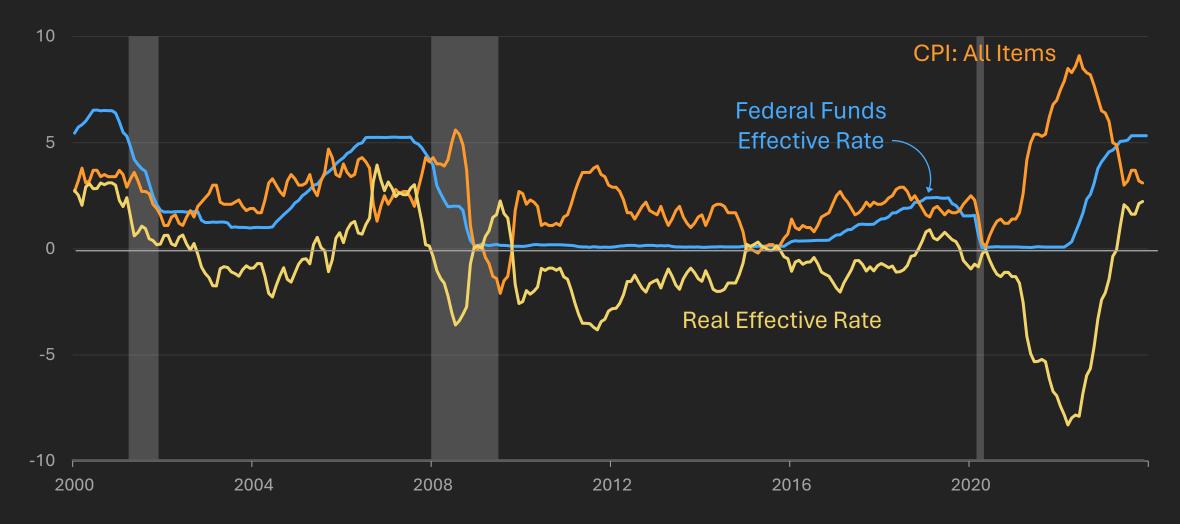
#### Where Do We Go Next? Case for Lower Rates

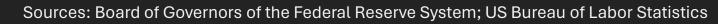
FOMC Participants' Assessments of Appropriate Monetary Policy





#### Where Do We Go Next? Case for Lower Rates







#### Conclusion

Inflation slowed materially in 2023 and is likely to continue to slow based on subcategory trends

- Medical inflation bucked the broader inflation trend but remains a key watch item
- The zero interest rate era is over, and interest rates are likely to remain elevated relative to recent history



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