Outlook for the US and Illinois economies

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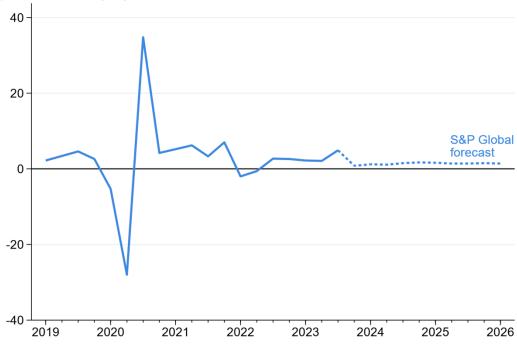
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Slow growth ahead

- 2023 better than expected; 2024 gives back some of it
- Forecast
 - Q1-2024 to Q1-2025: 1.5%
 - Longer Run: 1.8%
- Risks to the forecast
 - Inflation stops slowing
 - Unknown lagged effects of interest rate increases
 - Geopolitical upheaval

Real GDP growth

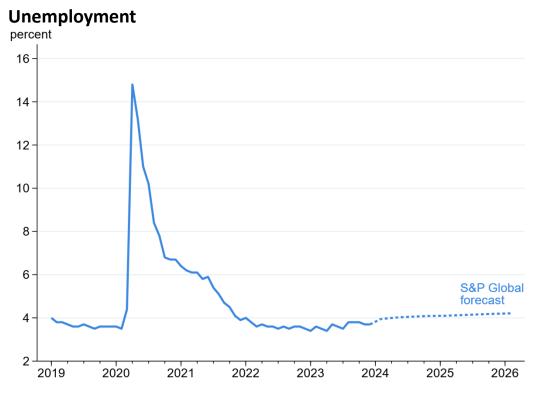
percent, seasonally adjusted annual rate



Source: Bureau of Economic Analysis and S&P Global from Haver Analytics

Soft landing in sight

- Unemployment expected to move above long run rate, but not by far
 - 4.1% in Q1-2025
 - Peak at 4.4% in 2027
 - Longer run: 4.0%

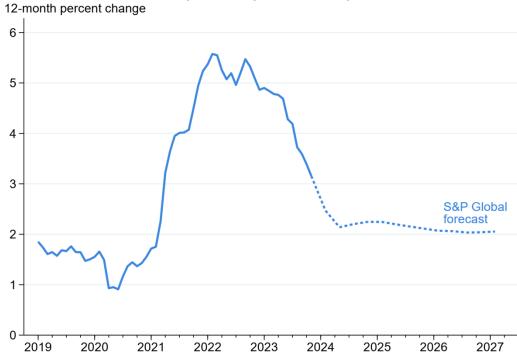


Source: Bureau of Labor Statistics and S&P Global from Haver Analytics

Good progress on inflation

- S&P Global forecast for Q1-2024 to Q1-2025: 2.24%
 - Fed's target: 2.0%

Core Personal Consumption Expenditures price index

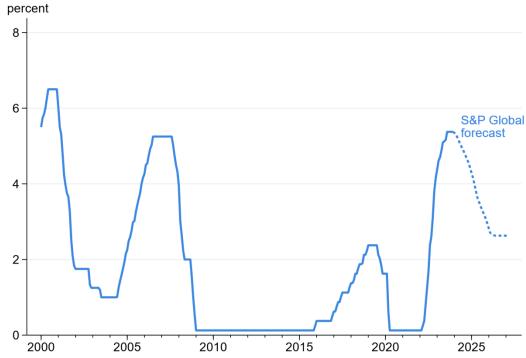


Source: Bureau of Economic Analysis and S&P Global from Haver Analytics

Fed Funds Rate has probably peaked

- Forecasted peak of 5.375% this quarter
- Latest FOMC SEP says something similar
- "Neutral": 2.625%

Fed Funds Rate

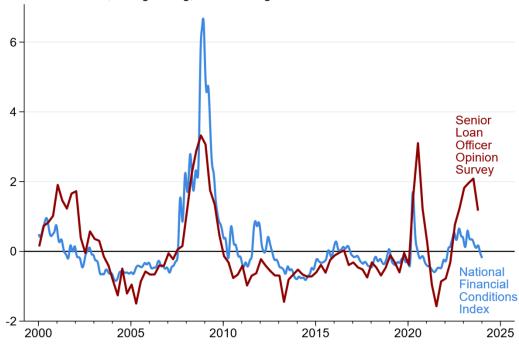


Source: Federal Reserve Board and S&P Global from Haver Analytics

Credit conditions easing some

National Financial Conditions Index and Senior Loan Officer Opinion Survey

standard deviations, + = tightening, - = loosening

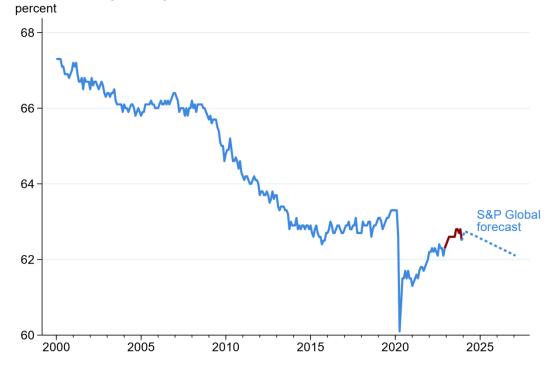


Source: Chicago Fed and Federal Reserve Board from Haver Analytics

Labor supply bounceback was *not* over in 2023

• 0.5pp higher rate equals 1.3 million more people

Labor force participation rate

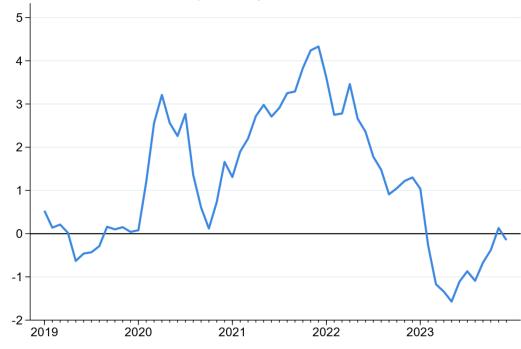


Source: Bureau of Labor Statistics and S&P Global from Haver Analytics

Supply chain problems got better

Global Supply Chain Pressures Index

standard deviations, + = above 25-year average

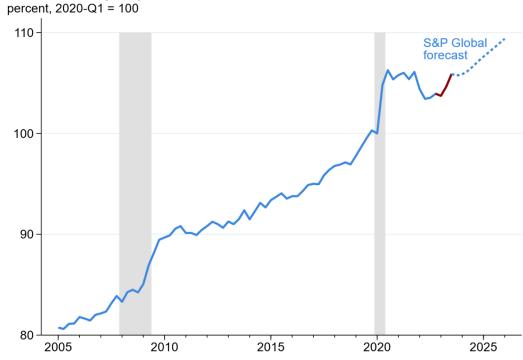


Source: New York Fed from Haver Analytics

Productivity picked up

• Grew faster than trend

Index of output per hour worked percent, 2020-Q1 = 100



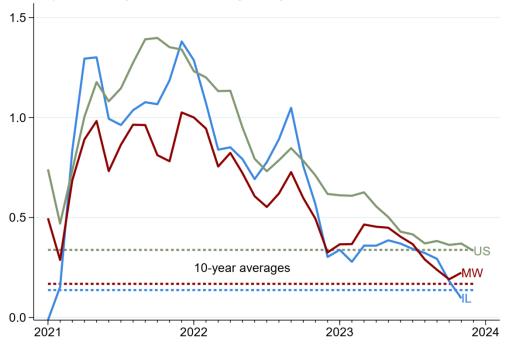
Source: Bureau of Labor Statistics and Macro Advisers from Haver Analytics

Growth has slowed to long run averages

• Midwest and Illinois growth consistently below overall US growth

Payroll employment growth

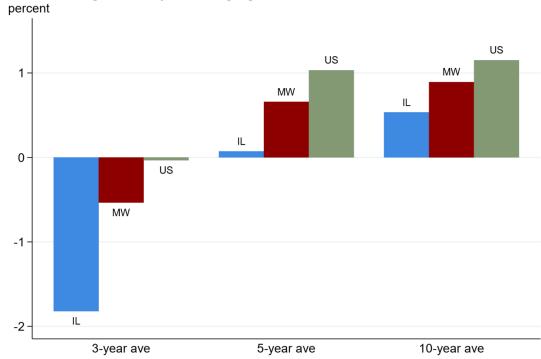
3-month percent change in 3-month moving average



Source: Bureau of Labor Statistics from Haver Analytics

Region's wages growing more slowly too

Real average hourly earnings growth

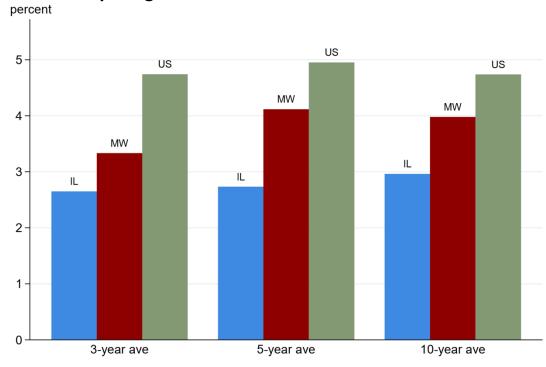


Source: Bureau of Labor Statistics from Haver Analytics

And so are home prices

• Midwest comfortably the cheapest part of the country

Real home price growth

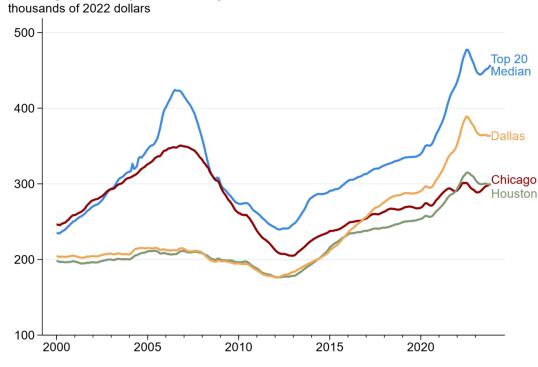


Source: Zillow from Haver Analytics

Chicago now 3rd cheapest of 20 largest US metros

- Detroit is cheapest, Houston (barely) second
- Dallas and Houston have gotten much bigger; size pushes up prices

Average home price in large metro areas

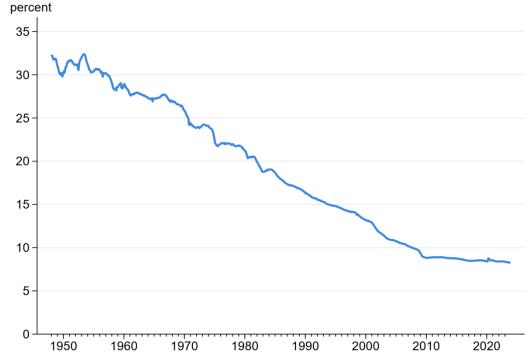


Source: Zillow from Haver Analytics

Manufacturing's share of employment still shrinking

- Shrinking manufacturing share drags down Midwest growth
- Chicago not concentrated in manufacturing, but surrounding region is

Manufacturing share of employment in US



Source: Bureau of Labor Statistics from Haver Analytics

Summary

- 2023 was better than expected
- A soft landing is possible
- Long run differences in regional growth are back
- Illinois's performance largely in line with the Midwest

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- Fill out our monthly survey to help keep the Fed up to date on what you're seeing.
- Results are shared with the Chicago Fed's president and help inform monetary policy.
- Responses are kept confidential, but aggregate results are made public.



Q&A