

HaMMR Digest

Stay current with economic and mortgage market trends.

December 16, 2024

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Time to Pull on the Reins?

- Key Takeaway: Inflation headlined a light data week that was generally in line with consensus with a large step down in housing inflation.
- Macro Implications: With inflation still too sturdy for Fed's comfort and solid economic momentum, the pace of rate cuts is set to cool next year.
- Housing Implications: The whipsaw in mortgage rates continued, but the general grind should be lower over 2025.

Macro: No Need to Fear... Have Some Holiday Cheer

- Realized and expected inflation trajectories keep Fed on normalization path.
- Household net worth through Q3 shows upward trend remains intact.
- Jobless claims unexpectedly jump, likely due to seasonal noise.

Rates: Reversing Course

- 10-year UST rose 25bps w/w to 4.39%, within 6bps of prior peak.
- Rates likely to remain in 4.0–4.5% range until policy clarity improves.
- Market pricing in only 50bps of rate cuts in '25 after 25bps cut this week.

Housing: Rate Volatility Not Helping

- Mortgage rates remained elevated in upper-6% range.
- Annual purchase app growth remained positive despite recent pullback.
- Fannie Mae Home Purchase Sentiment index remained in slow uptrend.

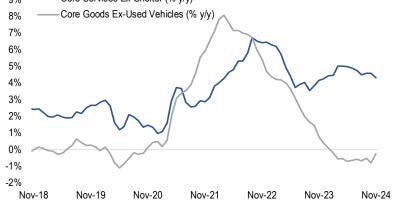
Consumer Inflation: You Win Some, You Lose Some

- Headline CPI inflation rose 0.3% in Nov. after a 0.2% bump in Oct.
- Housing inflation weakest since before the pandemic ...
- ... But strong vehicle prices kept core inflation firm at 0.3% m/m.

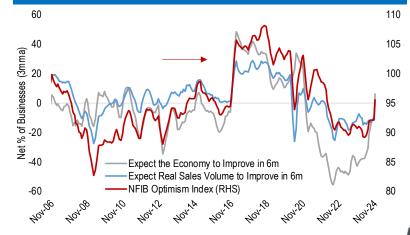
Small Business Sentiment: Look on the Bright Side

- NFIB Optimism Index surged 8-pts in Nov., largest gain on record.
- Details suggest outlook for sales and economy are set to improve.
- Net hiring intentions improved to highest level since May 2023.





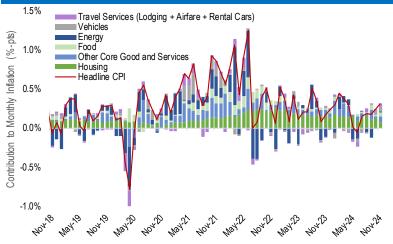
Is the Economy Doing That Much Better Or Are Politics Playing a Factor in Business Perceptions?



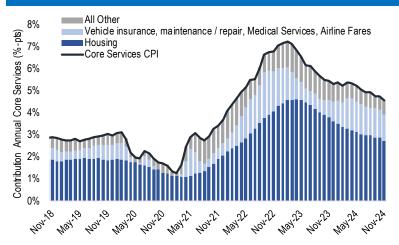


Consumer Price Inflation

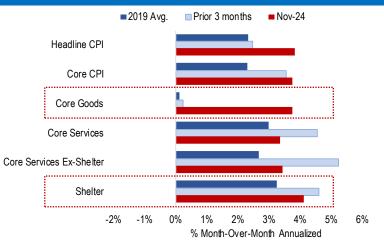
November Consumer Price Inflation Inched Higher Primarily Due to Food, Travel Services and Vehicles



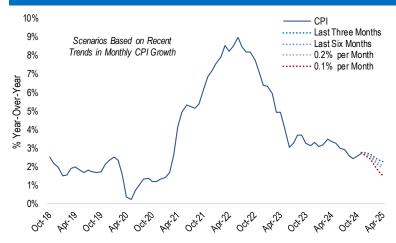
Annual Core Services Inflation Has Been Driven by Handful of Categories That the Fed Minimally Impacts



Core Inflation Got Reprieve from Shelter (Apart from Lodging) Only to Be Offset by New and Used Vehicles

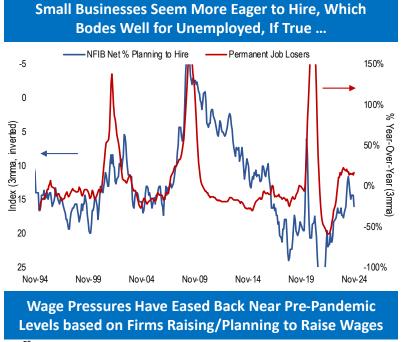


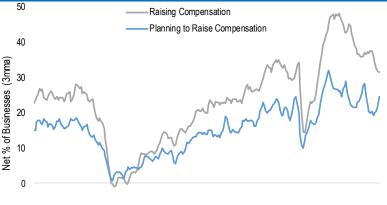
Sustained Reacceleration in Annual Headline Inflation Would Require Another "Shock" to the System





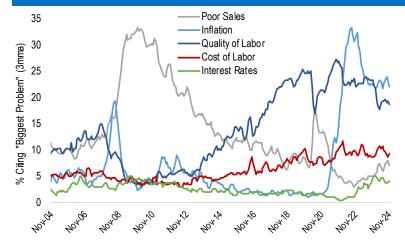
Small Business Sentiment





-10 Nov-04 Nov-06 Nov-08 Nov-10 Nov-12 Nov-14 Nov-16 Nov-18 Nov-20 Nov-22 Nov-24

"Inflation" Remained Top Concern for Small Firms While "Poor Sales" Eased Its Ascent



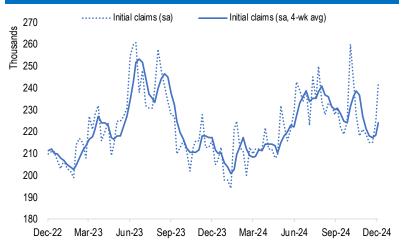
Fewer Firms Raising Prices While the Share Planning to Raise Prices Remains in Downtrend



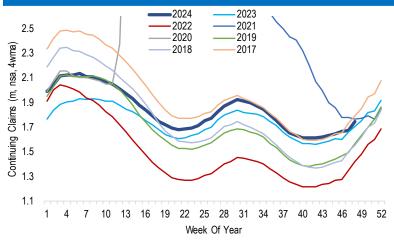


Jobless Claims

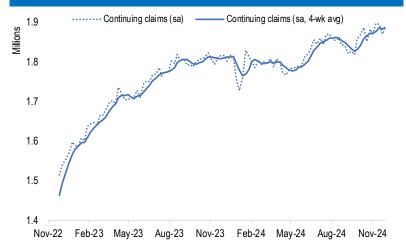
Initial Claims Rebounded Further from Recent Lows, but Caution Warranted Around Holiday Season



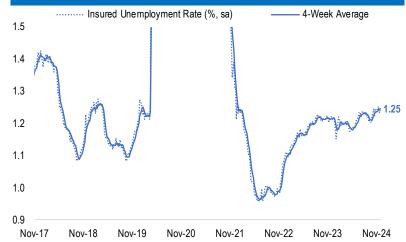
Unadjusted Continuing Claims at Highest Level Since 2017, Poised to Rise into Year-End



Continuing Claims Remained near Multi-Year Highs as Unemployed Workers Struggle to Find New Jobs



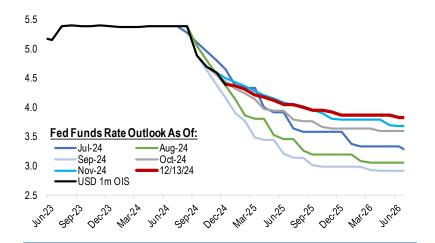
Normalizing for the Size of the Labor Force, Insured Unemployment Has Continued to Rise Modestly in 2024



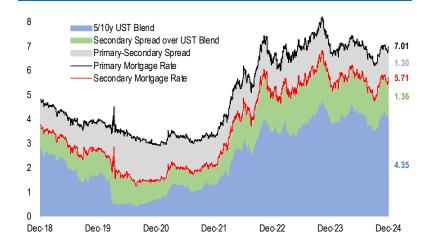
Arch MI

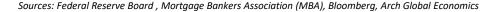
Interest Rates & Mortgage Market

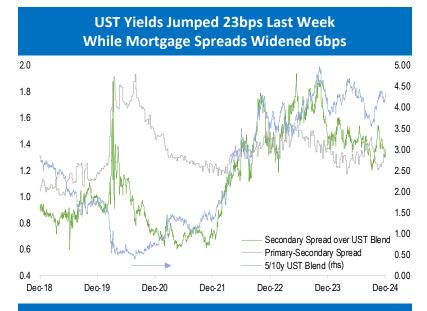




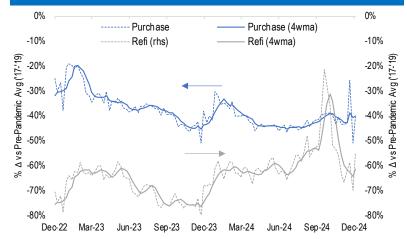
Lifting Implied Mortgage Rates Back up Toward 7%, Reversing Several Weeks of Progress in a Single Week







Mortgage Application Volatility Continued Around Holiday Season, but Trending Modestly Higher



Secondary Spread: Current Coupon Option Adjusted Spread Over 5/10y UST Blend Primary-Secondary Spread: Primary Mortgage Rate – Secondary Mortgage Rate Pending Home Sales Rebound Tapering Off While New Listings Have Inched Higher ...

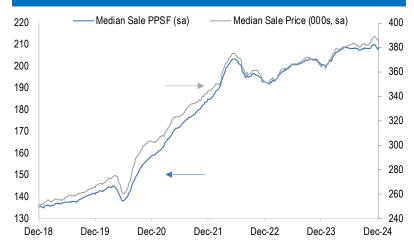


Rebound in Seasonally Adjusted Home-Price Growth Appears to Be Fading Into Year-End ...





... and the National Median Sales Price/SF (SA) Has Cooled in Recent Weeks as Well



XArch | MI

Weekly Housing Market Monitor

X Arch | MI

| Metro | Median Sale Price Per Square Foot (y/y) | | Median List Price Per Square Foot (y/y) | | Active Listings with Price Drops | | Average Sale-to-List Ratio | | Median Days on Market vs Pre-COVID | | Total Active | Months' Supply vs Pre-COVID | |
|-------------------|--|--------------|--|--------------|-------------------------------------|--------------|-------------------------------|--------------|---------------------------------------|----------|-------------------|--------------------------------|----------|
| | Current | (∆ q/q, ppt) | Current | (∆ q/q, ppt) | Current | (∆ y/y, ppt) | Current | (∆ y/y, ppt) | Current | Year Ago | Listings (y/y) | Current | Year Ago |
| All Redfin Metros | 3.8% | 1.0% | 5.4% | 1.5% | 5.6% | 0.9% | 98.5% | -0.1% | -9.9 | -16.4 | 11% | -4% | -8% |
| Atlanta | 1.7% | 0.9% | 2.1% | -0.7% | 5.9% | 1.7% | 98.0% | -0.4% | 12.6 | -1.3 | 3% | -2% | -5% |
| Austin | -0.9% | 3.2% | 1.7% | 4.2% | 7.1% | 1.6% | 97.1% | 0.1% | 30.8 | 28.8 | 1% | 68% | 71% |
| Baltimore | 4.8% | 2.7% | 5.8% | 1.8% | 6.0% | 0.7% | 100.7% | 0.3% | -10.8 | -16.5 | 10% | -30% | -30% |
| Boston | 4.4% | 1.9% | 10.1% | 5.3% | 4.6% | 0.7% | 100.7% | -0.7% | 0.3 | -0.4 | 6% | -18% | -12% |
| Chicago | 6.4% | 0.7% | 8.6% | 2.8% | 3.5% | 1.0% | 99.1% | 0.2% | 8.5 | 5.8 | -5% | -24% | -16% |
| Dallas | -0.9% | 1.4% | 3.5% | 3.6% | 6.8% | 1.3% | 97.6% | -0.1% | 2.2 | -6.6 | 20% | 16% | 12% |
| Denver | 2.8% | 3.8% | 2.3% | 2.5% | 7.0% | 0.6% | 98.5% | 0.0% | 13.7 | 6.1 | 27% | 56% | 39% |
| Houston | 1.8% | 2.0% | 2.6% | 1.0% | 6.6% | 1.5% | 96.7% | -0.7% | -4.7 | -11.6 | 8% | 4% | 2% |
| Los Angeles | 0.6% | -1.4% | 2.2% | -0.4% | 3.8% | 1.0% | 100.0% | -0.5% | 1.7 | -5.8 | 17% | 12% | 3% |
| Miami | 5.2% | 6.2% | 9.4% | 6.0% | 4.3% | 1.1% | 95.3% | -0.8% | 9.7 | -12.1 | 25% | 30% | -13% |
| Minneapolis | 2.1% | 0.7% | 3.8% | 1.2% | 5.9% | 1.2% | 99.1% | -0.3% | -0.3 | -4.3 | 2% | 1% | 15% |
| Nashville | 2.5% | 2.1% | 2.9% | 1.3% | 4.9% | 1.5% | 97.8% | -0.3% | 7.3 | 0.4 | 10% | 11% | 9% |
| New York | 7.8% | 3.4% | 14.1% | 4.9% | 3.0% | -0.4% | 99.9% | 0.4% | -36.3 | -24.0 | 4% | -24% | -26% |
| Phoenix | 1.4% | 1.5% | 3.2% | 1.0% | 6.6% | 0.6% | 98.1% | 0.1% | 13.4 | 1.9 | 24% | 41% | 34% |
| Portland | 1.4% | 0.3% | 3.2% | 2.5% | 5.9% | 1.5% | 99.2% | 0.3% | 6.2 | 0.7 | 2% | 21% | 54% |
| Riverside | 4.1% | 1.5% | 4.8% | 1.2% | 4.7% | 0.8% | 99.1% | -0.1% | -8.0 | -16.4 | 21% | 7% | -7% |
| San Diego | 4.5% | -0.4% | 4.2% | 1.6% | 5.5% | 1.4% | 99.1% | -0.3% | 2.2 | -9.6 | 28% | 1% | -7% |
| Seattle | 5.9% | 3.2% | 2.0% | -1.8% | 5.6% | 1.1% | 99.7% | 0.2% | -0.5 | -4.5 | 20% | 10% | 10% |
| Tampa | -2.0% | 0.7% | 3.0% | 3.2% | 8.3% | 0.9% | 96.6% | -0.9% | 12.3 | -6.7 | 16% | 49% | 30% |
| Washington DC | 4.4% | 3.0% | 5.9% | 3.2% | 4.6% | 0.7% | 99.9% | 0.3% | -1.7 | -2.9 | 9% | -3% | -3% |

Some Housing Markets Softening Substantially Even as Most Have Rebounded in Recent Months

Data as of Dec. 8, 2024, and reflects 4-week averages.



UPCOMING DATA RELEASES

Key economic and housing data releases for the coming week:

| Date | Time | Indicator | Period | Actual | Consensus | Revised | Prior | Note |
|----------|----------|---|----------|--------|-----------|---------|-------|------------|
| 12/16/24 | 9:45 AM | S&P Global US Manufacturing PMI | Dec P | 48.3 | 49.5 | | 49.7 | index, sa |
| 12/16/24 | | S&P Global US Services PMI | Dec P | 58.5 | 55.8 | | 56.1 | index, sa |
| 12/16/24 | 9:45 AM | S&P Global US Composite PMI | Dec P | 56.6 | 55.1 | | 54.9 | index, sa |
| 12/17/24 | 8:30 AM | Advance Retail Sales m/m | Nov | | 0.6 | | 0.4 | %, sa |
| 12/17/24 | 8:30 AM | Retail Sales Control Group m/m | Nov | | 0.4 | | -0.1 | %, sa |
| 12/17/24 | 9:15 AM | Industrial Production m/m | Nov | | 0.3 | | -0.3 | %, sa |
| 12/17/24 | 9:15 AM | Capacity Utilization | Nov | | 77.3 | | 77.1 | sa |
| 12/17/24 | 10:00 AM | NAHB Housing Market Index | Dec | | 47 | | 46 | index, sa |
| 12/18/24 | 7:00 AM | MBA Mortgage Applications w/w | 12/13/24 | | | | 5.4 | %, sa |
| 12/18/24 | 8:30 AM | Housing Starts | Nov | | 1,345 | | 1,311 | k, saar |
| 12/18/24 | 8:30 AM | Housing Starts m/m | Nov | | 2.6 | | -3.1 | %, sa |
| 12/18/24 | 8:30 AM | Building Permits | Nov P | | 1,430 | | 1,416 | k, saar |
| 12/18/24 | 8:30 AM | Building Permits m/m | Nov P | | 1.0 | | -0.6 | %, sa |
| 12/18/24 | 2:00 PM | FOMC Rate Decision (Upper Bound) | 12/18/24 | | 4.50 | | 4.75 | % |
| 12/19/24 | 8:30 AM | GDP Annualized q/q | 3Q T | | 2.8 | | 2.8 | %, saar |
| 12/19/24 | 8:30 AM | Personal Consumption q/q | 3Q T | | 3.6 | | 3.5 | %, saar |
| 12/19/24 | 8:30 AM | Core PCE Deflator q/q | 3Q T | | 2.1 | | 2.1 | %, saar |
| 12/19/24 | 8:30 AM | Initial Jobless Claims | 12/14/24 | | 230 | | 242 | k, sa |
| 12/19/24 | 8:30 AM | Continuing Claims | 12/7/24 | | 1,890 | | 1,886 | k, sa |
| 12/19/24 | 10:00 AM | Conference Board Leading Index m/m | Nov | | -0.1 | | -0.4 | %, sa |
| 12/19/24 | 10:00 AM | Existing Home Sales | Nov | | 4.1 | | 4.0 | m, saar |
| 12/19/24 | 10:00 AM | Existing Home Sales m/m | Nov | | 3.3 | | 3.4 | %, sa |
| 12/20/24 | 8:30 AM | Personal Income m/m | Nov | | 0.4 | | 0.6 | %, sa |
| 12/20/24 | 8:30 AM | Personal Spending m/m | Nov | | 0.5 | | 0.4 | %, sa |
| 12/20/24 | 8:30 AM | Real Personal Spending m/m | Nov | | 0.3 | | 0.1 | %, sa |
| 12/20/24 | 8:30 AM | PCE Inflation m/m | Nov | | 0.2 | | 0.2 | %, sa |
| 12/20/24 | 8:30 AM | PCE Inflation y/y | Nov | | 2.5 | | 2.3 | %, nsa |
| 12/20/24 | 8:30 AM | PCE Core Inflation (ex Food and Energy) m/m | Nov | | 0.2 | | 0.3 | %, sa |
| 12/20/24 | 8:30 AM | PCE Core Inflation (ex Food and Energy) y/y | Nov | | 2.9 | | 2.8 | %, nsa |
| 12/20/24 | 10:00 AM | U. of Mich. Sentiment | Dec F | | 74.2 | | 74.0 | index, nsa |
| 12/20/24 | 10:00 AM | U. of Mich. 1 Yr Inflation | Dec F | | | | 2.9 | nsa |
| 12/20/24 | 10:00 AM | U. of Mich. 5-10 Yr Inflation | Dec F | | 3.1 | | 3.1 | nsa |

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics

Recent Data Releases

XArch | MI

Key economic and housing data releases over the prior week:

| Date | Time | Indicator | Period | Actual | Consensus | Revised | Prior | Note |
|----------|---------|-----------------------------------|----------|--------|-----------|---------|-------|-----------|
| 12/10/24 | 6:00 AM | NFIB Small Business Optimism | Nov | 101.7 | 95.3 | | 93.7 | index, sa |
| 12/10/24 | 8:30 AM | Nonfarm Productivity q/q | 3Q F | 2.2 | 2.2 | | 2.2 | %, saar |
| 12/10/24 | 8:30 AM | Unit Labor Costs q/q | 3Q F | 0.8 | 1.3 | | 1.9 | %, saar |
| 12/11/24 | 7:00 AM | MBA Mortgage Applications w/w | 12/6/24 | 5.4 | | | 2.8 | %, sa |
| 12/11/24 | 8:30 AM | CPI m/m | Nov | 0.3 | 0.3 | | 0.2 | %, sa |
| 12/11/24 | 8:30 AM | CPI Core (ex Food and Energy) m/m | Nov | 0.3 | 0.3 | | 0.3 | %, sa |
| 12/11/24 | 8:30 AM | СРІ у/у | Nov | 2.7 | 2.7 | | 2.6 | %, nsa |
| 12/11/24 | 8:30 AM | CPI Core (ex Food and Energy) y/y | Nov | 3.3 | 3.3 | | 3.3 | %, nsa |
| 12/12/24 | 8:30 AM | PPI Final Demand m/m | Nov | 0.4 | 0.2 | 0.3 | 0.2 | %, sa |
| 12/12/24 | 8:30 AM | PPI Core (ex Food and Energy) m/m | Nov | 0.2 | 0.2 | 0.3 | 0.3 | %, sa |
| 12/12/24 | 8:30 AM | PPI Final Demand y/y | Nov | 3.0 | 2.6 | 2.6 | 2.4 | %, nsa |
| 12/12/24 | 8:30 AM | PPI Core (ex Food and Energy) y/y | Nov | 3.4 | 3.2 | 3.4 | 3.1 | %, nsa |
| 12/12/24 | 8:30 AM | Initial Jobless Claims | 12/7/24 | 242 | 220 | 225 | 224 | k, sa |
| 12/12/24 | 8:30 AM | Continuing Claims | 11/30/24 | 1,886 | 1,877 | | 1,871 | k, sa |
| 12/13/24 | 8:30 AM | Import Price Index m/m | Nov | 0.1 | -0.2 | 0.1 | 0.3 | %, nsa |
| 12/13/24 | 8:30 AM | Import Price Index y/y | Νον | 1.3 | 1.0 | 0.6 | 0.8 | %, nsa |

Sources: Bloomberg Consensus Survey of Economists, Arch Global Economics

Green = beat expectations; Red = worse than expectations; (compared vs. prior if no consensus estimates available)