

## **FEA Dashboard Housing Market Indicators**

|   |           |           |           |          |           |           | I      | atest Mont | h      |              |              |              |
|---|-----------|-----------|-----------|----------|-----------|-----------|--------|------------|--------|--------------|--------------|--------------|
|   | 2024      |           |           |          |           |           | Change |            |        | Reading      |              |              |
| Forest Economic Advisors                              | August    | September | October   | November | Year-ago  | TTM*      | M/M    | Y/Y        | YTD    | M/M          | Y/Y          | YTD          |
| Residential Construction (SAAR), Million Units        |           |           |           |          |           |           |        |            |        |              |              |              |
| Single-family Starts                                  | 1.006     | 1.042     | 0.970     |          | 0.973     | 1.023     | 3.6%   | 7.1%       | 9.8%   | 1            | 1            | 1            |
| Multifamily Starts                                    | 0.373     | 0.311     | 0.341     |          | 0.390     | 0.362     | -16.6% | -20.3%     | -27.7% | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Total Starts  | 1.379     | 1.353     | 1.311     |          | 1.363     | 1.385     | -1.9%  | -0.7%      | -3.1%  | $\checkmark$ | $\mathbf{V}$ | $\downarrow$ |
| Single-Family Share of Starts                         | 73.0%     | 77.0%     | 74.0%     |          | 71.4%     |           | 0.06   | 0.08       | 0.87   | 1            | 1            | 1            |
| Single-family Permits                                 | 0.967     | 0.963     | 0.971     |          | 0.982     | 0.981     | -0.4%  | -1.9%      | 7.8%   | $\checkmark$ | $\mathbf{V}$ | 1            |
| Total Permits   | 1.470     | 1.425     | 1.419     |          | 1.515     | 1.467     | -3.1%  | -5.9%      | -4.0%  | $\mathbf{V}$ | $\checkmark$ | $\downarrow$ |
| NAHB Builder Confidence Index                         | 39        | 41        | 43        | 46       | 40        | 44        | 2      | 3          |        | 1            | 1            |              |
| shares Home Construction (ITB) Index                  | 120.98    | 127.10    | 117.22    | 124.13   | 73.52     | 112.21    | -7.8%  | 59.4%      | 45.4%  | $\checkmark$ | 1            | 1            |
| Home Sales and Inventory, Thousands or Month's Supply |           |           |           |          |           |           |        |            |        |              |              |              |
| New Home Sales - Single                               | 690       | 738       | 610       |          | 694       | 673       | 7.0%   | 6.3%       | 1.4%   | 1            | 1            | 1            |
| Existing Home Sales - Single                          | 3,490     | 3,460     | 3,580     |          | 3,550     | 3,621     | -0.9%  | -2.5%      | -1.7%  | $\mathbf{V}$ | $\checkmark$ | $\checkmark$ |
| Existing Home Sales - Total                           | 3,880     | 3,830     | 3,960     |          | 3,980     | 4,014     | -1.3%  | -3.8%      | -2.5%  | $\mathbf{+}$ | $\checkmark$ | $\checkmark$ |
| nventory, New (MS)                                    | 8.2       | 7.7       | 9.5       |          | 7.5       | 8.3       | -0.1   | 0.0        |        | <b>1</b>     | 1            |              |
| nventory, Existing (MS)                               | 4.2       | 4.3       | 4.2       |          | 3.4       | 3.7       | 0.1    | 0.9        |        | 1            | 1            |              |
| Pending Home Sales Index                              | 70.6      | 75.8      |           |          | 72.8      | 74.0      | 0.6%   | -3.0%      | -23.2% | 1            | $\checkmark$ | $\checkmark$ |
| Home Prices and Affordabilty                          |           |           |           |          |           |           |        |            |        |              |              |              |
| Median New Single-Family                              | \$405,700 | \$426,800 | \$437,300 |          | \$426,100 | \$423,167 | 5.2%   | 0.2%       | -0.6%  | 1            | 1            | ↓            |
| Vedian Existing Single-Family (NAR)                   | \$414,200 | \$406,700 | \$407,200 |          | \$392,700 | \$402,058 | -1.8%  | 3.6%       | 4.4%   | $\mathbf{V}$ | 1            | 1            |
| Median Existing Total (NAR)                           | \$419,800 | \$411,400 | \$412,200 |          | \$397,400 | \$406,875 | -2.0%  | 3.5%       | 4.3%   | $\mathbf{+}$ | 1            | 1            |
| 5&P Case Shiller 20-City Index                        | 332.4     | 333.0     |           |          | 312.9     | 326.9     | 0.3%   | 5.9%       | 6.9%   | 1            | 1            | 1            |
| NAR Home Affordability Index                          | 99.1      | 105.5     |           |          | 91.1      | 97.3      | 5.7%   | 8.8%       | -13.4% | <b>^</b>     | •            | 1            |

|   |           |           |           |      |           |           | L      | atest Quart | er    |                   |              |              |
|---|-----------|-----------|-----------|------|-----------|-----------|--------|-------------|-------|-------------------|--------------|--------------|
|   |           |           |           |      |           |           | Change |             |       | Reading           |              |              |
|   | 24Q1      | 24Q2      | 24Q3      | 24Q4 | Year-ago  | TFQ**     | Q/Q    | Y/Y         | YTD   | M/M               | Y/Y          | YTD          |
| Delinquency Rate on SF Mortgages                    | 1.7       | 1.7       | 1.7       |      | 1.8       | 1.7       | 0.0    | -0.1        | 0.2   | $\checkmark$      | $\checkmark$ | 1            |
| Homeownership Rate US, SA                           | 65.6      | 65.6      | 65.5      |      | 65.9      | 65.8      | -0.2   | -0.4        | 0.3   | $\checkmark$      | $\checkmark$ | 1            |
| Rental Vacancy Rate, US, NSA                        | 6.6       | 6.6       | 6.9       |      | 5.8       | 6.5       | 0.0    | 1.1         | 0.5   | $\leftrightarrow$ | 1            | 1            |
| Median Rent- US, \$ per Month                       | \$1,469   | \$1,481   | \$1,523   |      | \$1,322   | \$1,454   | 0.2%   | 15.2%       | 49.5% | 1                 | 1            | 1            |
| Median Home Sales Price                             | \$334,800 | \$329,100 | \$373,700 |      | \$284,000 | \$321,938 | -1.1%  | 31.6%       | 53.1% | $\checkmark$      | 1            | 1            |
| Median Price-to-Rent Ratio, Years Rent to Purchase  | 19.0      | 18.5      | 20.4      |      | 17.9      | 18.4      | -0.2   | 2.5         | 0.4   | $\checkmark$      | 1            | 1            |
| SLOS - Net % of Banks Tightening Mortgage Standards | 1.9       | -1.8      | 0.0       | 0.0  | 10.0      | 2.4       | 0.0    | -10.0       | -1.0  | $\leftrightarrow$ | $\checkmark$ | $\checkmark$ |
| Weighted Avg. Credit Score                          | 757       | 759       | 759       |      | 747       | 755       | -2.0   | 12.0        | 0.3   | $\checkmark$      | 1            | 1            |

\*TTM = Trailing Twelve Months; \*\*TFQ = Trailing Four Quarters