

# November 2024 Consumer Price Index

Released December 11, 2024

# Headline CPI-U inflation was 0.31 percent m/m.

- The food price index increased 0.39 percent m/m.
- The energy price index increased 0.20 percent m/m.

### Core CPI-U inflation was 0.31 percent m/m.

• Core inflation excludes food and energy prices, which tend to be more volatile.

# Real average weekly earnings for all employees increased by 0.35 percent m/m.

- Real average weekly earnings for production and non-supervisory employees increased by 0.01 percent m/m.
- Weekly earnings are a better estimate of income than hourly earnings because they take into account the amount of hours worked.

# Year-over-year inflation:

- Headline CPI-U inflation was 2.75 percent y/y.
  - The food price index increased 2.38 percent y/y.
  - The energy price index decreased 3.18 percent y/y.
- Core CPI inflation was 3.32 percent y/y.

# Year-over-year earnings:

- Real average weekly earnings for all employees increased 0.97 percent y/y.
  - Real average weekly earnings for production and non-supervisory employees increased 1.34 percent y/y.

### Since January 2021:

- Cumulative headline CPI-U inflation was 20.6 percent.
  - The food price index has increased 22.9 percent.
  - The energy price index has increased 30.7 percent.
- Cumulative core CPI-U inflation was 19.3 percent.
- Real average weekly earnings for all employees has decreased by 3.0 percent.
  - Real average weekly earnings for production and non-supervisory employees decreased 1.6 percent.

#### **Table 1. CPI Indicators**

|                           | Nov 2024 | Oct 2024 | Difference |
|---------------------------|----------|----------|------------|
| Consumer Price Index      |          |          |            |
| M/M                       | 0.31%    | 0.24%    | 0.07рр     |
| Y/Y                       | 2.75%    | 2.60%    | 0.15pp     |
| Core Consumer Price Index |          |          |            |
| M/M                       | 0.31%    | 0.28%    | 0.03рр     |
| Y/Y                       | 3.32%    | 3.33%    | -0.01pp    |
|                           |          |          |            |

Source: Bureau of Labor Statistics, JEC Republican Staff

Note: Consistent with the Bureau of Labor Statistics, month-over-month figures are seasonally adjusted and year-over-year figures are not seasonally adjusted. Discrepancy from monthly figures due to rounding.

|          |   | Dec 11, 2024   |
|----------|---|--|
| Nov 2024 | Oct 2024  | Difference   |
|          |   |  |
|          |   |  |
| 0.10%    | 0.10%   | 0.00pp   |
| 1.33%    | 1.65%   | -0.31pp  |
|          |   |  |
| 0.01%    | 0.16%   | -0.14pp  |
| 1.34%    | 1.35%   | -0.01pp  |
|          |   |  |
|          |   |  |
| 0.00%    | 0.18%   | -0.18pp  |
| 1.26%    | 1.44%   | -0.18pp  |
|          |   |  |
| 0.35%    | -0.11%  | 0.46pp   |
| 0.97%    | 1.14%   | -0.17рр  |
|          | 0.10%<br>1.33%<br>0.01%<br>1.34%<br>0.00%<br>1.26%<br>0.35% | 0.10% 0.10%<br>1.33% 1.65%<br>0.01% 0.16%<br>1.34% 1.35%<br>0.00% 0.18%<br>1.26% 1.44%<br>0.35% -0.11% |

Source: Bureau of Labor Statistics, JEC Republican Staff

Note: Consistent with real earnings data from the Bureau of Labor Statistics, figures are seasonally adjusted. Discrepancy from monthly figures due to rounding.

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#### Table 3. CPI Forecast Error

|                           | Actual | Cleveland Fed<br>Forecast | Error  |
|---------------------------|--------|---------------------------|--------|
| Consumer Price Index      |        |                           |        |
| M/M                       | 0.31%  | 0.26%                     | 0.05pp |
| Y/Y                       | 2.75%  | 2.70%                     | 0.05pp |
| Core Consumer Price Index |        |                           |        |
| M/M                       | 0.31%  | 0.27%                     | 0.04pp |
| Y/Y                       | 3.32%  | 3.30%                     | 0.02pp |

**Source:** Bureau of Labor Statistics, Cleveland Federal Reserve: Inflation Nowcasting, JEC Republican Calculations, Note: Consistent with the Bureau of Labor Statistics, month-over-month figures are seasonally adjusted and year-over-year figures are not seasonally adjusted.

Discrepancy from monthly figures due to rounding.

#### Table 4. Joint Economic Committee Republicans State Inflation Tracker Dec 11, 2024

The additional monthly cost for the average U.S. family since January 2021

| Rank | State                | Food  | Shelter | Energy | Overall |
|------|----------------------|-------|---------|--------|---------|
| 1    | District of Columbia | \$195 | \$429   | \$147  | \$1,653 |
| 2    | Colorado             | \$178 | \$312   | \$116  | \$1,332 |
| 3    | Utah                 | \$173 | \$303   | \$112  | \$1,293 |
| 4    | California           | \$194 | \$297   | \$132  | \$1,281 |
| 5    | Alaska               | \$193 | \$296   | \$132  | \$1,275 |
| 6    | Florida              | \$148 | \$324   | \$111  | \$1,250 |
| 7    | Hawaii               | \$187 | \$287   | \$128  | \$1,238 |
| 8    | Maryland             | \$146 | \$320   | \$110  | \$1,235 |
| 9    | Minnesota            | \$165 | \$237   | \$85   | \$1,231 |
| 10   | Delaware             | \$143 | \$314   | \$108  | \$1,212 |
| 11   | Massachusetts        | \$144 | \$301   | \$126  | \$1,206 |
| 12   | New Jersey           | \$171 | \$281   | \$94   | \$1,192 |
| 13   | Arizona              | \$158 | \$277   | \$103  | \$1,184 |
| 14   | Virginia             | \$140 | \$306   | \$105  | \$1,182 |
| 15   | Nevada               | \$158 | \$277   | \$103  | \$1,181 |
| 16   | New York             | \$168 | \$276   | \$93   | \$1,171 |
| 17   | Wyoming              | \$154 | \$270   | \$100  | \$1,154 |
| 18   | Connecticut          | \$137 | \$286   | \$119  | \$1,146 |
| 19   | New Hampshire        | \$136 | \$285   | \$119  | \$1,140 |
| 20   | Illinois             | \$176 | \$246   | \$86   | \$1,136 |
| 21   | North Dakota         | \$151 | \$217   | \$77   | \$1,126 |
| 22   | South Dakota         | \$151 | \$216   | \$77   | \$1,124 |
| 23   | Montana              | \$150 | \$263   | \$98   | \$1,122 |

| 24 | Nebraska       | \$150 | \$215 | \$77  | \$1,116 |
|----|----------------|-------|-------|-------|---------|
|    | United States  | \$154 | \$256 | \$98  | \$1,115 |
| 25 | Georgia        | \$130 | \$285 | \$98  | \$1,098 |
| 26 | Washington     | \$165 | \$253 | \$113 | \$1,092 |
| 27 | Missouri       | \$147 | \$210 | \$75  | \$1,092 |
| 28 | Idaho          | \$145 | \$254 | \$94  | \$1,085 |
| 29 | Kansas         | \$145 | \$208 | \$74  | \$1,081 |
| 30 | Tennessee      | \$157 | \$208 | \$84  | \$1,070 |
| 31 | Texas          | \$149 | \$208 | \$96  | \$1,042 |
| 32 | North Carolina | \$123 | \$269 | \$92  | \$1,039 |
| 33 | Michigan       | \$158 | \$222 | \$78  | \$1,025 |
| 34 | New Mexico     | \$137 | \$240 | \$89  | \$1,023 |
| 35 | Alabama        | \$149 | \$199 | \$80  | \$1,020 |
| 36 | Kentucky       | \$148 | \$197 | \$80  | \$1,012 |
| 37 | South Carolina | \$119 | \$262 | \$90  | \$1,009 |
| 38 | Pennsylvania   | \$144 | \$236 | \$79  | \$1,003 |
| 39 | lowa           | \$134 | \$192 | \$69  | \$998   |
| 40 | Wisconsin      | \$154 | \$216 | \$76  | \$995   |
| 41 | Indiana        | \$153 | \$215 | \$75  | \$991   |
| 42 | Rhode Island   | \$118 | \$246 | \$103 | \$985   |
| 43 | Ohio           | \$151 | \$212 | \$74  | \$977   |
| 44 | Oregon         | \$148 | \$226 | \$101 | \$974   |
| 45 | Vermont        | \$116 | \$243 | \$101 | \$974   |
| 46 | Mississippi    | \$139 | \$185 | \$75  | \$950   |
| 47 | Maine          | \$110 | \$231 | \$96  | \$924   |
| 48 | West Virginia  | \$107 | \$235 | \$81  | \$907   |
| 49 | Louisiana      | \$128 | \$179 | \$83  | \$895   |
| 50 | Oklahoma       | \$118 | \$165 | \$76  | \$827   |
| 51 | Arkansas       | \$114 | \$159 | \$74  | \$795   |
|    |                |       |       |       |         |

Source: Bureau of Labor Statistics, Joint Economic Committee Republicans State Inflation Tracker

Website: <u>JEC State Inflation Tracker Dashboard</u> Underlying data: <u>JEC State Inflation Tracker Underlying Data</u> Methodology: <u>JEC State Inflation Tracker Methodology</u>.

#### **Upcoming Data Releases**

| Date   | Time (EDT) | Release                                | Source                      |
|--------|------------|--|-----------------------------|
| Dec 13 | 02:00 PM   | Monthly Treasury Statement             | U.S. Treasury               |
| Dec 19 | 10:00 AM   | State Employment                       | Bureau of Labor Statistics  |
| Dec 27 | 10:00 AM   | Q3 2024 GDP (Second Estimate)          | Bureau of Economic Analysis |
| Dec 27 | 10:00 AM   | Personal Income and Outlays            | Bureau of Economic Analysis |
| Jan 07 | 10:00 AM   | Job Openings and Labor Turnover Survey | Bureau of Labor Statistics  |
| Jan 07 | 03:00 PM   | Monthly Statement of Public Debt       | U.S. Treasury               |
| Jan 08 | 10:00 AM   | Monthly Debt Update                    | U.S. Treasury               |
| Jan 10 | 08:30 AM   | Employment Situation                   | Bureau of Labor Statistics  |

#### Legend

m/m = month over month; y/y = year over year pp = percentage points