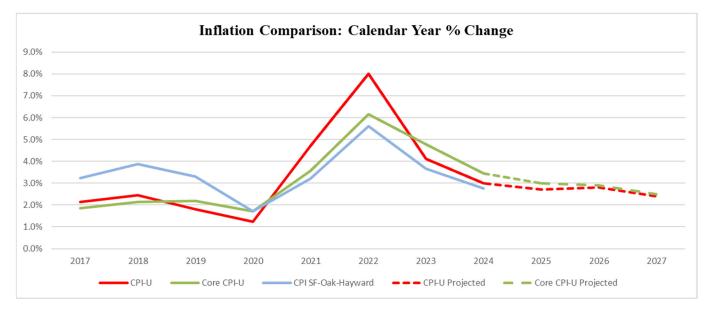


# **Inflation Report September 2025**

The Consumer Price Index for all urban consumers (CPI-U) "is a statistical measure of change over time of the prices of goods and services in major expenditure groups--such as food, housing, apparel, transportation and medical care--typically purchased by urban consumers," according to the Bureau of Labor Statistics. The Core CPI-U is another measure of inflation that excludes certain items including food and energy. CPI-SF&EBay covers all urban consumers in San Francisco, Oakland and Hayward.

The CPI-U increase for the calendar year 2024 was 3.0% and Core CPI-U increase was 3.4% according to the Bureau of Labor Statistics on September 15<sup>th</sup>, 2025. For the calendar year 2025, Wells Fargo estimates inflation rates to be 2.7% for the CPI-U and 3.0% for Core CPI-U. For calendar year 2026, Wells Fargo estimates inflation rates to be 2.8% for the CPI-U and 2.9% for Core CPI-U. For calendar year 2027, Wells Fargo estimates inflation rates to be 2.4% for the CPI-U and 2.5% for Core CPI-U.

Another measure of inflation within the higher education industry is the Higher Education Price Index. By academic fiscal year, "The Higher Education Price Index (HEPI) measures the average relative level in the prices of a fixed market basket of goods and services purchased by colleges and universities through current fund educational and general expenditures excluding expenditures for research," according to Commonfund Institute.



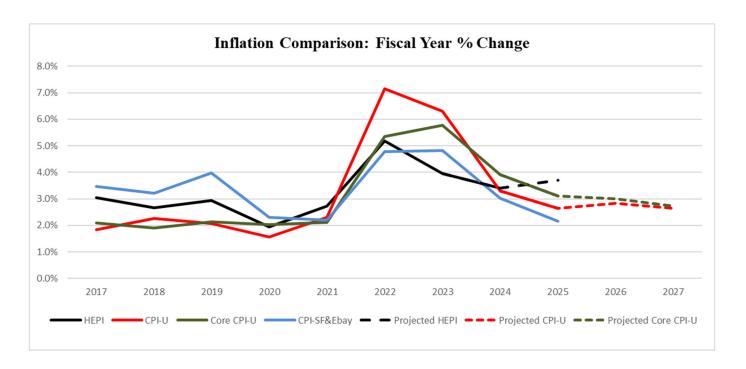
| CALENDAR YEAR 12- Month |      |      |      |      |      |      |      |      |      |                  |      |
|-------------------------|------|------|------|------|------|------|------|------|------|------------------|------|
|                         |      |      |      |      |      |      |      |      |      | <b>PROJECTED</b> |      |
|                         | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026             | 2027 |
| CPI-U                   | 2.1% | 2.4% | 1.8% | 1.2% | 4.7% | 8.0% | 4.1% | 3.0% | 2.7% | 2.8%             | 2.4% |
| Core CPI-U              | 1.8% | 2.1% | 2.2% | 1.7% | 3.6% | 6.2% | 4.8% | 3.4% | 3.0% | 2.9%             | 2.5% |
| CPI SF-Oak-Hayward      | 3.2% | 3.9% | 3.3% | 1.7% | 3.2% | 5.6% | 3.7% | 2.8% | N/A  | N/A              | N/A  |

### **Information sources**

- Bureau of Labor Statistics and Wells Fargo Securities, LLC.
- CPI-U and Core CPI-U forecasts from Wells Fargo report, September 10<sup>th</sup>, 2025.
- All the existing CPI data provided by Bureau of Labor Statistics as of September 15<sup>th</sup>, 2025.

OPB 1 9/15/2025

**Purpose of Profile:** To present Consumer Price Index – All Urban (CPI-U), Core CPI-U and CPI-SF-Oak-Hayward, and HEPI by academic fiscal year. To illustrate the change in fiscal year indices, actual, and projected, Fiscal Year here is the change from July to June, e.g. FY2024 is the average of July 2023 to June 2024.



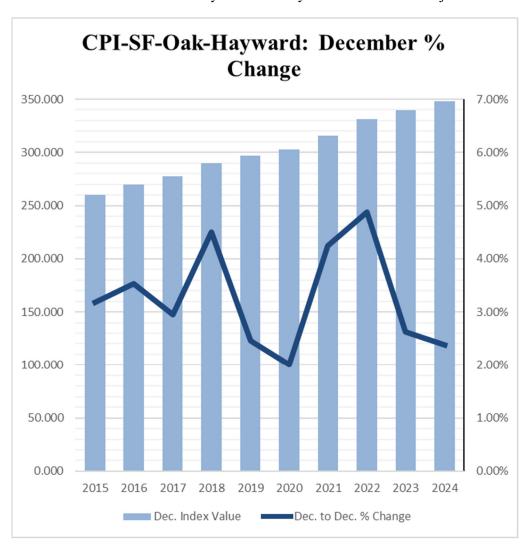
|                    |      |      |      |      |      |      |      |      |      | <b>PROJECTED</b> |      |
|--------------------|------|------|------|------|------|------|------|------|------|------------------|------|
| Fiscal Year        | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026             | 2027 |
| HEPI               | 3.1% | 2.7% | 2.9% | 1.9% | 2.7% | 5.2% | 4.0% | 3.4% | 3.7% | NA               | NA   |
| CPI-U              | 1.8% | 2.3% | 2.1% | 1.6% | 2.3% | 7.2% | 6.3% | 3.3% | 2.6% | 2.8%             | 2.7% |
| Core CPI-U         | 2.1% | 1.9% | 2.1% | 2.0% | 2.1% | 5.4% | 5.8% | 3.9% | 3.1% | 3.0%             | 2.7% |
| CPI SF-Oak-Hayward | 3.5% | 3.2% | 4.0% | 2.3% | 2.2% | 4.8% | 4.8% | 3.0% | 2.2% | NA               | NA   |

### **Information Sources**

- Bureau of Labor Statistics Website as of September 15<sup>th</sup>, 2025.
- Wells Fargo Securities, LLC Report, September 10<sup>th</sup>, 2025.
- Higher Education Price Index Report, 2025 Preliminary Forecast, Reported data through August 28, 2025

OPB 2 9/15/2025

**Purpose of Profile:** To track inflation index used by the University for various formula adjustments.



### **End of Calendar Year**

| CPI SF-Oak-Hayward    | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024    |
|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Dec. Index Value      | 260.289 | 269.483 | 277.414 | 289.896 | 297.007 | 302.948 | 315.805 | 331.222 | 339.915 | 348.001 |
| Dec. to Dec. % Change | 3.18%   | 3.53%   | 2.94%   | 4.50%   | 2.45%   | 2.00%   | 4.24%   | 4.88%   | 2.62%   | 2.38%   |

### **Information Sources**

• Bureau of Labor Statistics Website as of September 15<sup>th</sup>, 2025.

## Appendix

| Bureau of Labor Statistics Data: CPI, September 15 <sup>th</sup> , 2025                | A1         |
|--|------------|
| Bureau of Labor Statistics Data: Core-CPI, September 15 <sup>th</sup> , 2025           | A2         |
| Bureau of Labor Statistics Data: CPI-SF-Oak-Hayward, September 15 <sup>th</sup> , 2025 | <b>A</b> 3 |
| Wells Fargo U.S. Economic Forecast, September 10 <sup>th</sup> , 2025                  | Α          |
| 2025 Higher Education Price Index Preliminary Forecast                                 | A5         |

OPB 4 9/15/2025

### A1: Consumer Price Index - All Urban Consumers

9/15/25, 1:25 PM Bureau of Labor Statistics Data



### Databases, Tables & Calculators by Subject

**OSpecial Notices** 4/25/2024





Data extracted on: September 15, 2025 (4:23:29 PM)

### Consumer Price Index for All Urban Consumers (CPI-U)

CUUR0000SA0 Series Id: Not Seasonally Adjusted

Series Title: All items in U.S. city average, all urban consumers, not seasonally adjusted

U.S. city average Area: Item: All items Base Period: 1982-84=100



| Year | Jan     | Feb     | Mar     | Apr     | May     | Jun     | Jul     | Aug     | Sep     | Oct     | Nov     | Dec     | HALF1   | HALF2   |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 2015 | 233.707 | 234.722 | 236.119 | 236.599 | 237.805 | 238.638 | 238.654 | 238.316 | 237.945 | 237.838 | 237.336 | 236.525 | 236.265 | 237.769 |
| 2016 | 236.916 | 237.111 | 238.132 | 239.261 | 240.229 | 241.018 | 240.628 | 240.849 | 241.428 | 241.729 | 241.353 | 241.432 | 238.778 | 241.237 |
| 2017 | 242.839 | 243.603 | 243.801 | 244.524 | 244.733 | 244.955 | 244.786 | 245.519 | 246.819 | 246.663 | 246.669 | 246.524 | 244.076 | 246.163 |
| 2018 | 247.867 | 248.991 | 249.554 | 250.546 | 251.588 | 251.989 | 252.006 | 252.146 | 252.439 | 252.885 | 252.038 | 251.233 | 250.089 | 252.125 |
| 2019 | 251.712 | 252.776 | 254.202 | 255.548 | 256.092 | 256.143 | 256.571 | 256.558 | 256.759 | 257.346 | 257.208 | 256.974 | 254.412 | 256.903 |
| 2020 | 257.971 | 258.678 | 258.115 | 256.389 | 256.394 | 257.797 | 259.101 | 259.918 | 260.280 | 260.388 | 260.229 | 260.474 | 257.557 | 260.065 |
| 2021 | 261.582 | 263.014 | 264.877 | 267.054 | 269.195 | 271.696 | 273.003 | 273.567 | 274.310 | 276.589 | 277.948 | 278.802 | 266.236 | 275.703 |
| 2022 | 281.148 | 283.716 | 287.504 | 289.109 | 292.296 | 296.311 | 296.276 | 296.171 | 296.808 | 298.012 | 297.711 | 296.797 | 288.347 | 296.963 |
| 2023 | 299.170 | 300.840 | 301.836 | 303.363 | 304.127 | 305.109 | 305.691 | 307.026 | 307.789 | 307.671 | 307.051 | 306.746 | 302.408 | 306.996 |
| 2024 | 308.417 | 310.326 | 312.332 | 313.548 | 314.069 | 314.175 | 314.540 | 314.796 | 315.301 | 315.664 | 315.493 | 315.605 | 312.145 | 315.233 |
| 2025 | 317.671 | 319.082 | 319.799 | 320.795 | 321.465 | 322.561 | 323.048 | 323.976 |         |         |         |         | 320.229 |         |

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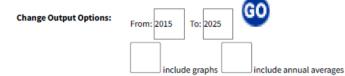
### A2: Core Consumer Price Index - All Urban Consumers

9/15/25, 1:38 PM Bureau of Labor Statistics Data



### Databases, Tables & Calculators by Subject

Special Notices 4/25/2024



Data extracted on: September 15, 2025 (4:37:29 PM)

### Consumer Price Index for All Urban Consumers (CPI-U)

CUUR0000SA0L1E Series Id:

Not Seasonally Adjusted

Series Title: All items less food and energy in U.S. city average, all urban consumers, not seasonally adjusted

Area: U.S. city average Item: All items less food and energy

Base Period: 1982-84=100



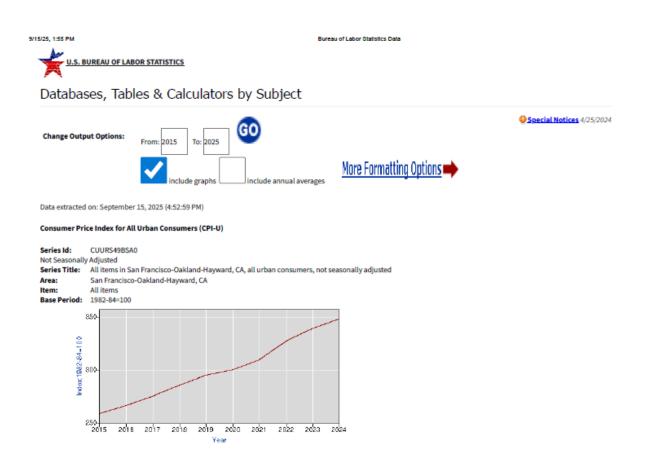
| Year | Jan     | Feb     | Mar     | Apr     | May     | Jun     | Jul     | Aug     | Sep     | Oct     | Nov     | Dec     | HALF1   | HALF2   |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 2015 | 239.248 | 240.083 | 241.067 | 241.802 | 242.119 | 242.354 | 242.436 | 242.651 | 243.359 | 243.985 | 244.075 | 243.779 | 241.112 | 243.381 |
| 2016 | 244.528 | 245.680 | 246.358 | 246.992 | 247.544 | 247.794 | 247.744 | 248.278 | 248.731 | 249.218 | 249.227 | 249.134 | 246.483 | 248.722 |
| 2017 | 250.083 | 251.143 | 251.290 | 251.642 | 251.835 | 252.014 | 251.936 | 252.460 | 252.941 | 253.638 | 253.492 | 253.558 | 251.335 | 253.004 |
| 2018 | 254.638 | 255.783 | 256.610 | 257.025 | 257.469 | 257.697 | 257.867 | 258.012 | 258.429 | 259.063 | 259.105 | 259.083 | 256.537 | 258.593 |
| 2019 | 260.122 | 261.114 | 261.836 | 262.332 | 262.590 | 263.177 | 263.566 | 264.169 | 264.522 | 265.059 | 265.108 | 264.935 | 261.862 | 264.560 |
| 2020 | 266.004 | 267.268 | 267.312 | 266.089 | 265.799 | 266.302 | 267.703 | 268.756 | 269.054 | 269.328 | 269.473 | 269.226 | 266.462 | 268.923 |
| 2021 | 269.755 | 270.696 | 271.713 | 273.968 | 275.893 | 278.218 | 279.146 | 279.507 | 279.884 | 281.617 | 282.754 | 283.908 | 273.374 | 281.136 |
| 2022 | 285.996 | 288.059 | 289.305 | 290.846 | 292.506 | 294.680 | 295.646 | 297.178 | 298.442 | 299.315 | 299.600 | 300.113 | 290.232 | 298.382 |
| 2023 | 301.962 | 304.011 | 305.476 | 306.899 | 308.096 | 308.910 | 309.402 | 310.103 | 310.817 | 311.380 | 311.606 | 311.907 | 305.892 | 310.869 |
| 2024 | 313.623 | 315.419 | 317.088 | 317.978 | 318.629 | 319.003 | 319.214 | 320.017 | 321.109 | 321.758 | 321.947 | 322.007 | 316.957 | 321.009 |
| 2025 | 323.842 | 325.252 | 325.933 | 326.815 | 327.509 | 328.364 | 328.980 | 329.970 |         |         |         |         | 326.286 |         |

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### A3: Consumer Price Index – SF-Oak-Hayward



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|-----------|------------|------|
|           | <b>∧</b> # | VIO. |

| Year | Jan | Feb     | Mar | Apr     | May | Jun     | Jul | Aug     | Sep | Oct     | Nov | Dec     | Annual  | HALF1   | HALF2   |
|------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|---------|---------|---------|
| 2015 |     | 254.910 |     | 257.622 |     | 259.117 |     | 259.917 |     | 261.019 |     | 260.289 | 258.572 | 256.723 | 260.421 |
| 2016 |     | 262.600 |     | 264.565 |     | 266.041 |     | 267.853 |     | 270.306 |     | 269.483 | 266.344 | 263.911 | 268.777 |
| 2017 |     | 271.626 |     | 274.589 |     | 275.304 |     | 275.893 |     | 277.570 |     | 277.414 | 274.924 | 273.306 | 276.542 |
| 2018 |     | 281.308 |     | 283.422 |     | 286.062 |     | 287.664 |     | 289.673 |     | 289.896 | 285.550 | 282.666 | 288.435 |
| 2019 |     | 291.227 |     | 294.801 |     | 295.259 |     | 295.490 |     | 298.443 |     | 297.007 | 295.004 | 293.150 | 296.859 |
| 2020 |     | 299.690 |     | 298.074 |     | 300.032 |     | 300.182 |     | 301.736 |     | 302.948 | 300.084 | 299.109 | 301.059 |
| 2021 |     | 304.387 |     | 309.419 |     | 309.497 |     | 311.167 |     | 313.265 |     | 315.805 | 309.721 | 306.724 | 312.718 |
| 2022 |     | 320.195 |     | 324.878 |     | 330.539 |     | 328.871 |     | 332.062 |     | 331.222 | 327.060 | 323.408 | 330.711 |
| 2023 |     | 337.173 |     | 338.496 |     | 340.056 |     | 340.094 |     | 341.219 |     | 339.915 | 339.050 | 337.689 | 340.411 |
| 2024 |     | 345.151 |     | 351.247 |     | 351.064 |     | 349.290 |     | 349.370 |     | 348.001 | 348.417 | 347.857 | 348.977 |
| 2025 |     | 354.432 |     | 355.707 |     | 356.460 |     | 357.992 |     |         |     |         |         | 354.522 |         |

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### **A4: Wells Fargo Economic Forecast**



Economics

### U.S. Economic Forecast

|  |              |              |              |              |              | We           | lls Farg     | o U.S. E     | conomi       | c Forec      | ast          |              |              |              |              |              |              |              |              |              |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  |              |              | Act          | tual         |              |              |              |              |              |              | Fore         | cast         |              |              |              |              | Actual       |              | Forecast     |              |
|  |              |              | 24           |              |              |              | 25           |              |              |              | 26           |              |              |              | 27           |              | 2024         | 2025         | 2026         | 2027         |
|  | 1Q           | 2Q           | 3Q           | 4Q           |              |              |              |              |
| Real Gross Domestic Product (a)                  | 1.6          | 3.0          | 3.1          | 2.4          | -0.5         | 3.3          | 2.0          | 0.7          | 1.4          | 2.9          | 2.8          | 2.4          | 2.1          | 2.1          | 1.9          | 2.4          | 2.8          | 1.8          | 2.0          | 2.3          |
| Personal Consumption                             | 1.9          | 2.8          | 3.7          | 4.0          | 0.5          | 1.6          | 1.5          | 0.5          | 2.0          | 2.7          | 2.4          | 2.2          | 2.0          | 2.3          | 1.9          | 2.3          | 2.8          | 2.0          | 1.8          | 2.2          |
| Business Fixed Investment                        | 4.5<br>0.3   | 3.9<br>9.8   | 4.0<br>10.8  | -2.9<br>-8.7 | 10.3<br>23.7 | 5.7<br>7.4   | 3.2<br>5.0   | -2.6<br>-6.3 | 2.5<br>2.3   | 5.1<br>6.7   | 3.8<br>5.0   | 3.4<br>3.8   | 3.1<br>1.7   | 3.0<br>1.9   | 3.0<br>2.1   | 3.7<br>2.7   | 3.6          | 4.0<br>7.3   | 2.5<br>2.5   | 3.4          |
| Equipment<br>Intellectual Property Products      | 7.5          | 0.7          | 3.1          | -0.5         | 6.0          | 12.8         | 6.1          | 1.6          | 4.6          | 5.0          | 3.3          | 3.0          | 4.1          | 3.7          | 3.5          | 4.4          | 3.9          | 5.0          | 4.5          | 3.7          |
| Structures                                       | 6.3          | 0.7          | -5.0         | 2.9          | -2.4         | -8.9         | -6.9         | -4.3         | -2.1         | 1.7          | 2.4          | 3.4          | 3.6          | 3.9          | 4.0          | 4.2          | 3.5          | -3.5         | -2.0         | 3.4          |
| Residential Investment                           | 13.7         | -2.8         | -4.3         | 5.5          | -1.3         | -4.7         | -4.5         | -3.4         | -2.3         | 1.8          | 2.4          | 2.9          | 3.8          | 3.9          | 4.3          | 4.5          | 4.2          | -1.7         | -1.3         | 3.5          |
| Government Purchases                             | 1.8          | 3.1          | 5.1          | 3.1          | -0.6         | -0.2         | 1.5          | 0.6          | 1.5          | 1.4          | 1.4          | 1.4          | 1.3          | 1.2          | 1.1          | 1.0          | 3.4          | 1.4          | 1.2          | 1.3          |
| Net Exports                                      | -977.0       | -1035.7      | -1069.2      | -1052.7      | -1359.0      | -1029.0      | -1054.9      | -1006.7      | -1014.3      | -1023.8      | -1024.5      | -1032.3      | -1045.5      | -1063.8      | -1085.9      | -1102.5      | -1033.6      | -1112.4      | -1023.7      | -1074.4      |
| Pct. Point Contribution to GDP                   | -0.6         | -0.9         | -0.4         | 0.3          | -4.6         | 5.0          | -0.4         | 0.8          | -0.1         | -0.2         | 0.0          | -0.1         | -0.2         | -0.3         | -0.4         | -0.3         | -0.4         | -0.3         | 0.4          | -0.2         |
| Inventory Change                                 | 17.7         | 71.7         | 57.9         | 8.9          | 160.5        | -32.9        | 14.5         | 12.6         | -11.6        | -6.8         | 10.6         | 17.4         | 26.1         | 27.1         | 34.8         | 45.4         | 39.0         | 38.7         | 2.4          | 33.4         |
| Pct. Point Contribution to GDP                   | -0.5         | 1.1          | -0.2         | -0.8         | 2.6          | -3.3         | 0.8          | 0.0          | -0.4         | 0.1          | 0.3          | 0.1          | 0.1          | 0.0          | 0.1          | 0.2          | 0.0          | 0.0          | -0.2         | 0.1          |
| Nominal GDP (a)                                  | 4.7          | 5.6          | 5.0          | 4.8          | 3.2          | 5.3          | 5.1          | 3.7          | 4.4          | 5.5          | 5.2          | 4.6          | 4.4          | 4.3          | 4.0          | 4.6          | 5.3          | 4.6          | 4.7          | 4.6          |
| Real Final Sales                                 | 2.1          | 1.9          | 3.3          | 3.3          | -3.1         | 6.8          | 1.2          | 0.8          | 1.8          | 2.8          | 2.5          | 2.3          | 2.0          | 2.1          | 1.7          | 2.2          | 2.7          | 1.9          | 2.2          | 2.2          |
| Retail Sales (b)                                 | 1.8          | 2.5          | 2.3          | 3.9          | 4.5          | 4.2          | 3.3          | 0.9          | 1.4          | 1.5          | 1.8          | 3.1          | 2.8          | 2.5          | 2.4          | 2.1          | 2.6          | 3.2          | 1.9          | 2.5          |
| Inflation Indicators (b)                         |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| PCE Deflator                                     | 2.7          | 2.6          | 2.3          | 2.5          | 2.5          | 2.4          | 2.8          | 2.9          | 2.7          | 2.9          | 2.7          | 2.5          | 2.3          | 2.2          | 2.2          | 2.2          | 2.5          | 2.6          | 2.7          | 2.2          |
| "Core" PCE Deflator                              | 3.0          | 2.7<br>3.2   | 2.7          | 2.8          | 2.8          | 2.7          | 3.0<br>2.8   | 3.1<br>2.8   | 3.0          | 3.0          | 2.8          | 2.5          | 2.4          | 2.3          | 2.3          | 2.2          | 2.8          | 2.9          | 2.8          | 2.3          |
| Consumer Price Index "Core" Consumer Price Index | 3.8          | 3.4          | 3.3          | 3.3          | 3.1          | 2.8          | 3.0          | 3.0          | 2.9          | 3.1          | 2.9          | 2.8          | 2.6          | 2.5          | 2.4          | 2.4          | 3.0          | 3.0          | 2.8          | 2.4          |
| Producer Price Index (Final Demand)              | 1.5          | 2.6          | 2.2          | 3.1          | 3.5          | 2.5          | 3.2          | 3.0          | 2.4          | 2.9          | 2.1          | 2.0          | 1.9          | 1.8          | 1.8          | 1.7          | 2.4          | 3.0          | 2.4          | 1.8          |
| Employment Cost Index                            | 4.2          | 4.1          | 3.9          | 3.8          | 3.6          | 3.6          | 3.6          | 3.5          | 3.5          | 3.4          | 3.5          | 3.5          | 3.6          | 3.6          | 3.6          | 3.7          | 4.0          | 3.6          | 3.5          | 3.6          |
| Real Disposable Income (a)                       | 5.6          | 1.0          | 0.2          | 2.5          | 2.5          | 3.0          | -0.3         | -0.2         | 5.2          | 1.6          | 2.1          | 2.2          | 2.3          | 2.1          | 2.3          | 2.2          | 2.7          | 1.7          | 2.1          | 2.2          |
| Nominal Personal Income (a)                      | 9.3          | 3.8          | 2.3          | 5.4          | 6.7          | 5.2          | 2.6          | 2.6          | 4.5          | 4.2          | 4.5          | 4.5          | 4.6          | 4.3          | 4.4          | 4.4          | 5.4          | 4.7          | 3.9          | 4.4          |
| Industrial Production (a)                        | -1.8         | 2.4          | -0.6         | -1.2         | 4.2          | 1.5          | -1.6         | -3.5         | 0.1          | 2.2          | 1.9          | 1.4          | 1.5          | 1.0          | 1.1          | 0.5          | -0.3         | 0.7          | 0.0          | 1.4          |
| Capacity Utilization                             | 77.7         | 78.0         | 77.6         | 77.1         | 77.6         | 77.6         | 77.1         | 76.5         | 76.6         | 77.1         | 77.6         | 78.0         | 78.4         | 78.7         | 79.0         | 79.3         | 77.6         | 77.2         | 77.3         | 78.8         |
| Federal Budget Balance (c)                       | -555         | -209         | -559         | -711         | -596         | -30          | -413         | -552         | -728         | -246         | -475         | -579         | -764         | -258         | -499         | -619         | -1832        | -1750        | -2000        | -2100        |
| Trade Weighted Dollar Index (d)                  | 115.8        | 117.3        | 113.3        | 119.9        | 117.7        | 111.4        | 110.5        | 109.3        | 108.8        | 110.0        | 111.8        | 113.8        | 114.8        | 114.8        | 113.8        | 112.8        | 116.4        | 112.2        | 111.1        | 114.0        |
| Nonfarm Payroll Change (e)                       | 196          | 133          | 133          | 209          | 111          | 55           | 49           | 14           | 63           | 80           | 107          | 113          | 107          | 97           | 88           | 82           | 168          | 57           | 91           | 93           |
| Unemployment Rate                                | 3.8          | 4.0          | 4.2          | 4.1          | 4.1          | 4.2          | 4.3          | 4.5          | 4.4          | 4.4          | 4.3          | 4.2          | 4.1          | 4.0          | 4.0          | 3.9          | 4.0          | 4.3          | 4.3          | 4.0          |
| Housing Starts (f)                               | 1.42         | 1.34         | 1.34         | 1.39         | 1.40         | 1.35         | 1.30         | 1.24         | 1.36         | 1.36         | 1.36         | 1.37         | 1.41         | 1.41         | 1.41         | 1.41         | 1.37         | 1.32         | 1.36         | 1.41         |
| Light Vehicle Sales (g)                          | 15.5         | 15.6         | 15.6         | 16.5         | 16.4         | 16.1         | 15.8         | 14.7         | 14.9         | 15.1         | 15.2         | 15.5         | 16.4         | 16.6         | 16.7         | 16.9         | 15.8         | 15.7         | 15.2         | 16.7         |
| Crude Oil - Brent - Front Contract (h)           | 81.2         | 84.4         | 78.0         | 73.6         | 74.3         | 65.9         | 69.0         | 65.8         | 65.8         | 67.8         | 68.5         | 67.5         | 66.5         | 66.2         | 65.5         | 65.5         | 79.3         | 68.8         | 67.4         | 65.9         |
| Quarter-End Interest Rates (i)                   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Federal Funds Target Rate (j)                    | 5.50         | 5.50         | 5.00         | 4.50         | 4.50         | 4.50         | 4.25         | 3.75         | 3.50         | 3.25         | 3.25         | 3.25         | 3.25         | 3.25         | 3.25         | 3.25         | 5.27         | 4.25         | 3.31         | 3.25         |
| Secured Overnight Financing Rate<br>Prime Rate   | 5.34<br>8.50 | 5.33<br>8.50 | 4.96<br>8.00 | 4.49<br>7.50 | 4.41<br>7.50 | 4.45<br>7.50 | 4.15<br>7.25 | 3.65<br>6.75 | 3.40<br>6.50 | 3.15<br>6.25 | 5.15<br>8.27 | 4.17<br>7.25 | 3.21<br>6.31 | 3.15<br>6.25 |
| Conventional Mortgage Rate                       | 6.82         | 6.92         | 6.18         | 6.72         | 6.65         | 6.82         | 6.40         | 6.30         | 6.20         | 6.20         | 6.25         | 6.25         | 6.25         | 6.30         | 6.30         | 6.35         | 6.72         | 6.54         | 6.23         | 6.30         |
| 3 Month Bill                                     | 5.46         | 5.48         | 4.73         | 4.37         | 4.32         | 4.41         | 3.90         | 3.60         | 3.35         | 3.15         | 3.15         | 3.15         | 3.15         | 3.15         | 3.15         | 3.15         | 5.18         | 4.06         | 3.20         | 3.15         |
| 6 Month Bill                                     | 5.38         | 5.33         | 4.38         | 4.24         | 4.23         | 4.29         | 3.80         | 3.50         | 3.30         | 3.20         | 3.20         | 3.20         | 3.20         | 3.20         | 3.20         | 3.25         | 5.00         | 3.96         | 3.23         | 3.21         |
| 1 Year Bill                                      | 5.03         | 5.09         | 3.98         | 4.16         | 4.03         | 3.96         | 3.60         | 3.40         | 3.30         | 3.25         | 3.25         | 3.25         | 3.25         | 3.25         | 3.30         | 3.35         | 4.69         | 3.75         | 3.26         | 3.29         |
| 2 Year Note                                      | 4.59         | 4.71         | 3.66         | 4.25         | 3.89         | 3.72         | 3.55         | 3.40         | 3.35         | 3.30         | 3.30         | 3.30         | 3.30         | 3.35         | 3.40         | 3.45         | 4.37         | 3.64         | 3.31         | 3.38         |
| 5 Year Note                                      | 4.21         | 4.33         | 3.58         | 4.38         | 3.96         | 3.79         | 3.60         | 3.50         | 3.45         | 3.45         | 3.50         | 3.55         | 3.55         | 3.60         | 3.65         | 3.65         | 4.13         | 3.71         | 3.49         | 3.61         |
| 10 Year Note                                     | 4.20         | 4.36         | 3.81         | 4.58         | 4.23         | 4.24         | 4.05         | 4.00         | 3.95         | 4.00         | 4.10         | 4.15         | 4.15         | 4.20         | 4.20         | 4.25         | 4.21         | 4.13         | 4.05         | 4.20         |
| 30 Year Bond                                     | 4.34         | 4.51         | 4.14         | 4.78         | 4.59         | 4.78         | 4.75         | 4.70         | 4.70         | 4.80         | 4.90         | 4.95         | 5.00         | 5.05         | 5.05         | 5.10         | 4.41         | 4.71         | 4.84         | 5.05         |

Forecast as of: Spletmiber 10, 2025
Notes: (a) Compound Annual Growth Rate Quarter-over-Quarter
(b) Year over-Year Freeingac Change
(c) Quarterly Sun - Billions USQ, Annual Data Represents FIREZ Year
(d) Shader Receive Ashmace Foreinga Change Commiss Ender, 2006-100 - Quarter (e) Quarterly Data - Average Horithly SARI, Annual Data - Actual Total Houses Started
(d) Shader Receive Ashmace Foreing Commiss Ender, 2006-100 - Quarter (e) Quarterly Data - Average Horithly SARI, Annual Data - Actual Total Vehicles Sold
(d) Horizon Receive Ashmace Foreing Commiss Ender, 2006-100 - Quarter (e) Quarterly Annual Data - Actual Total Vehicles Sold

Source: U.S. Department of Commerce, U.S. Department of Labor, IHS Markit, Federal Reserve Board and Wells Fargo Economics

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<sup>(</sup>I) Quarterly Data - Period End; Annual Data - Annual Averages (j) Upper Bound of the Federal Funds Target Range

### **A5: Higher Education Prices Index**

Table 3.1 Higher Education Price Index®, 2016-2025

Compiled by Regression Analysis of Components, FY 1961-2001 Reported data through August 28, 2025



|                             |              | Faculty   | Admin       |            | Service     | Fringe      | Misc        | Supplies    |             |
|-----------------------------|--------------|-----------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
| Fiscal                      | Regression   | salaries  | salaries    | Clerical   | employees   | benefits    | services    | & mat'l     | Utilities   |
| year                        | HEPI         | (H1.1)    | (H1.6)      | (H2.3)     | (H2.5)      | (H3.0)      | (H4.5)      | (H5.0)      | (H8.0)      |
| 2016                        | 317.7        | 318.2     | 393.3       | 289.1      | 253.3       | 487.9       | 285.7       | 179.5       | 146.5       |
| 2017                        | 327.4        | 326.0     | 405.2       | 297.3      | 262.7       | 501.6       | 290.7       | 180.1       | 167.8       |
| 2018                        | 336.1        | 333.6     | 414.1       | 305.9      | 271.6       | 516.3       | 297.8       | 187.9       | 170.7       |
| 2019                        | 346.0        | 342.2     | 424.1       | 316.6      | 282.5       | 534.1       | 304.8       | 195.6       | 172.3       |
| 2020                        | 352.7        | 351.4     | 430.3       | 326.6      | 293.9       | 549.6       | 313.2       | 188.8       | 145.3       |
| 2021                        | 362.3        | 354.7     | 437.2       | 335.7      | 306.6       | 572.2       | 319.3       | 195.4       | 167.0       |
| 2022                        | 381.1        | 362.1     | 449.8       | 353.2      | 332.9       | 587.3       | 332.9       | 237.5       | 239.0       |
| 2023                        | 396.2        | 376.8     | 468.1       | 370.7      | 354.2       | 603.6       | 349.2       | 257.3       | 230.1       |
| 2024                        | 409.7        | 391.2     | 492.1       | 386.4      | 369.1       | 639.3       | 363.5       | 249.8       | 189.9       |
| 2025 Preliminary Forecast * | 424.9        | 408.1     |             | 399.2      | 384.2       | 656.6       | 377.1       | 249.3       | 198.0       |
| 2016                        | 1.5%         | 3.8%      | 3.0%        | 3.1%       | 2.0%        | 0.8%        | 2.1%        | -5.8%       | -20.2%      |
| 2017                        | 3.0%         | 2.5%      | 3.0%        | 2.8%       | 3.7%        | 2.8%        | 1.7%        | 0.3%        | 14.5%       |
| 2018                        | 2.6%         | 2.3%      | 2.2%        | 2.9%       | 3.4%        | 2.9%        | 2.4%        | 4.3%        | 1.7%        |
| 2019                        | 3.0%         | 2.6%      | 2.4%        | 3.5%       | 4.0%        | 3.5%        | 2.4%        | 4.1%        | 0.9%        |
| 2020                        | 1.9%         | 2.7%      | 1.5%        | 3.2%       | 4.0%        | 2.9%        | 2.8%        | -3.5%       | -15.7%      |
| 2021                        | 2.7%         | 1.0%      | 1.6%        | 2.8%       | 4.3%        | 4.1%        | 2.0%        | 3.5%        | 15.0%       |
| 2022                        | 5.2%         | 2.1%      | 2.9%        | 5.2%       | 8.6%        | 2.6%        | 4.3%        | 21.5%       | 43.1%       |
| 2023                        | 4.0%         | 4.0%      | 4.1%        | 5.0%       | 6.4%        | 2.8%        | 4.9%        | 7.3%        | -3.7%       |
| 2024                        | 3.4%         | 3.8%      | 5.1%        | 4.2%       | 4.2%        | 5.9%        | 4.1%        | -2.9%       | -17.5%      |
| 2025 Preliminary Forecast * | 3.7%         | 4.3%      |             | 3.3%       | 4.1%        | 2.7%        | 3.7%        | -0.2%       | 4.3%        |
| Coefficients                | -0.286286907 | 0.3537417 | 0.104289477 | 0.18408585 | 0.082314791 | 0.131020859 | 0.022899544 | 0.055138426 | 0.068247106 |
|                             | Intercept    | Faculty   | Admin       | Clerical   | Service     | Fringe      | Services    | Supplies    | Utilities   |
| SUMMARY OUTPUT              |              |           |             |            |             |             |             |             |             |
| Regression Statistics       |              |           |             |            |             |             |             |             |             |
| Multiple R                  | 0.999998904  |           |             |            |             |             |             |             |             |
| R Square                    | 0.999997809  |           |             |            |             |             |             |             |             |
| Adjusted R Square           | 0.999997261  |           |             |            |             |             |             |             |             |
| Standard Error              | 0.096391663  |           |             |            |             |             |             |             |             |
| Observations                | 41           |           |             |            |             |             |             |             |             |

<sup>\* 2025</sup> Preliminary Forecast: This estimate of HEPI is calculated by inserting into the model a combination of actual new data points, where they have become available, and forecasts of the remaining data points based upon historical information. Numbers in blue are updated monthly and subject to revisions prior to final HEPI release.