

**October 2022 Personal Income and Outlays  
Historical Comparisons**

|  | Oct22 | Last period with<br>equal value |     | Last period with<br>larger value |       | Last period with<br>smaller value |       |
|--|-------|---------------------------------|-----|----------------------------------|-------|-----------------------------------|-------|
| <b>Current dollars</b>                                   |       |                                 |     |                                  |       |                                   |       |
| <b>Dollar change from preceding month (in billions):</b> |       |                                 |     |                                  |       |                                   |       |
| Personal income  | 155.3 | ---                             | --- | 2021M10                          | 163.3 | 2022M09                           | 88.4  |
| Disposable personal income (DPI)                         | 132.9 | ---                             | --- | 2021M07                          | 214.1 | 2022M09                           | 59.3  |
| Personal consumption expenditures (PCE)                  | 147.9 | ---                             | --- | 2022M06                          | 206.3 | 2022M09                           | 110.1 |
| Personal saving  | -21.3 | ---                             | --- | 2022M07                          | 87.5  | 2022M09                           | -72.4 |
| <b>Percent change from preceding month:</b>              |       |                                 |     |                                  |       |                                   |       |
| Personal income  | 0.7   | 2020M09                         | 0.7 | 2021M10                          | 0.8   | 2022M09                           | 0.4   |
| DPI  | 0.7   | 2020M02                         | 0.7 | 2021M07                          | 1.2   | 2022M09                           | 0.3   |
| PCE  | 0.8   | 2021M09                         | 0.8 | 2022M06                          | 1.2   | 2022M09                           | 0.6   |
| <b>Chained dollars</b>                                   |       |                                 |     |                                  |       |                                   |       |
| <b>Dollar change from preceding month (in billions):</b> |       |                                 |     |                                  |       |                                   |       |
| DPI  | 56.4  | ---                             | --- | 2022M07                          | 77.4  | 2022M09                           | -3.6  |
| PCE  | 71.2  | ---                             | --- | 2022M01                          | 97.3  | 2022M09                           | 40.3  |
| <b>Percent change from preceding month:</b>              |       |                                 |     |                                  |       |                                   |       |
| DPI  | 0.4   | 2020M09                         | 0.4 | 2022M07                          | 0.5   | 2022M09                           | 0     |
| PCE  | 0.5   | 2017M09                         | 0.5 | 2022M01                          | 0.7   | 2022M09                           | 0.3   |
| <b>Chain-type price indexes</b>                          |       |                                 |     |                                  |       |                                   |       |
| <b>Percent change from preceding month:</b>              |       |                                 |     |                                  |       |                                   |       |
| PCE  | 0.3   | 2022M09                         | 0.3 | 2022M06                          | 1     | 2022M07                           | -0.1  |
| PCE, excluding food and energy                           | 0.2   | 2021M09                         | 0.2 | 2022M09                          | 0.5   | 2022M07                           | 0.1   |
| <b>Percent change from month one year ago:</b>           |       |                                 |     |                                  |       |                                   |       |
| PCE  | 6.0   | 2021M12                         | 6.0 | 2022M09                          | 6.3   | 2021M11                           | 5.9   |
| PCE, excluding food and energy                           | 5.0   | 2022M06                         | 5.0 | 2022M09                          | 5.2   | 2022M08                           | 4.9   |
| <b>Personal saving as a percentage of DPI</b>            |       |                                 |     |                                  |       |                                   |       |
| <b>Personal saving rate</b>                              | 2.3   | ---                             | --- | 2022M09                          | 2.4   | 2005M07                           | 2.1   |

Source: U.S. Bureau of Economic Analysis