



## **Inflation 101: Statistics & Sources**

*June 2022*

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### **Data on Changes in Consumer Prices:**

Calculated from Statistics Canada Table 18-10-0004-01,  
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1810000401>.

Year-over-year change in overall CPI and specific product categories to April 2022, and average year-over-year change in overall CPI for last six months of 2019.

### **Data on Average Wage Increases:**

Calculated from Statistics Canada Table 14-10-0063-01,  
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1410006301>.

Year-over-year change in average hourly wage for all industries to April 2022, and average year-over-year change for last six months of 2019.

### **Calculation of Change in Real Wage:**

Change in real wage (in 2002 dollar terms) equals the change in the ratio of nominal wage deflated by the CPI.

April 2021:  $\$30.07/1.403 = \$21.43$

April 2022:  $\$31.06/1.498 = \$20.73$

Change = -3.3%.

**Data on Profits and Profit Share of GDP:**

Calculated from Statistics Canada Tables and 36-10-0103-01 36-10-0117-01,  
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=3610010301> and  
<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=3610011701>.

Ratio equals “corporation profits after taxes” divided by “gross domestic product at market prices.”

After-tax corporate profits (seasonally adjusted at annual rate), first quarter of 2022: \$506.3 billion.