

# Industrial Product Price Index: Flash estimates, November 2021

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According to flash estimates, the Industrial Product Price Index (IPPI) increased 0.8% month over month in November. Year over year, the index was up 18.3%.

Prices for ammonia and chemical fertilizers were up 10.5%, a seventh consecutive monthly increase. Compared with November 2020, ammonia and chemical fertilizers prices increased 136.6%. This rise was attributable to tight global supply and high input costs for fertilizers. Prices for petrochemicals (+5.0%) also increased month over month in November.

Fruit, vegetables, feed and other food products increased 2.1% month over month, mostly due to higher prices for grain and oilseed products, n.e.c. (+7.3%).

Softwood lumber rose 5.3% in November, after an increase of 13.3% in October. Year over year, prices for softwood lumber were up 21.8%. This was the first year-over-year increase since July 2021 (+47.9%).

Several key metal categories posted higher prices month over month in November, including basic and semi-finished iron or steel products (+1.5%), as well as unwrought gold, silver, and platinum group metals, and their alloys (+3.9%). In contrast, unwrought aluminum and aluminum alloys (-8.5%) posted their first monthly decline since April 2021.

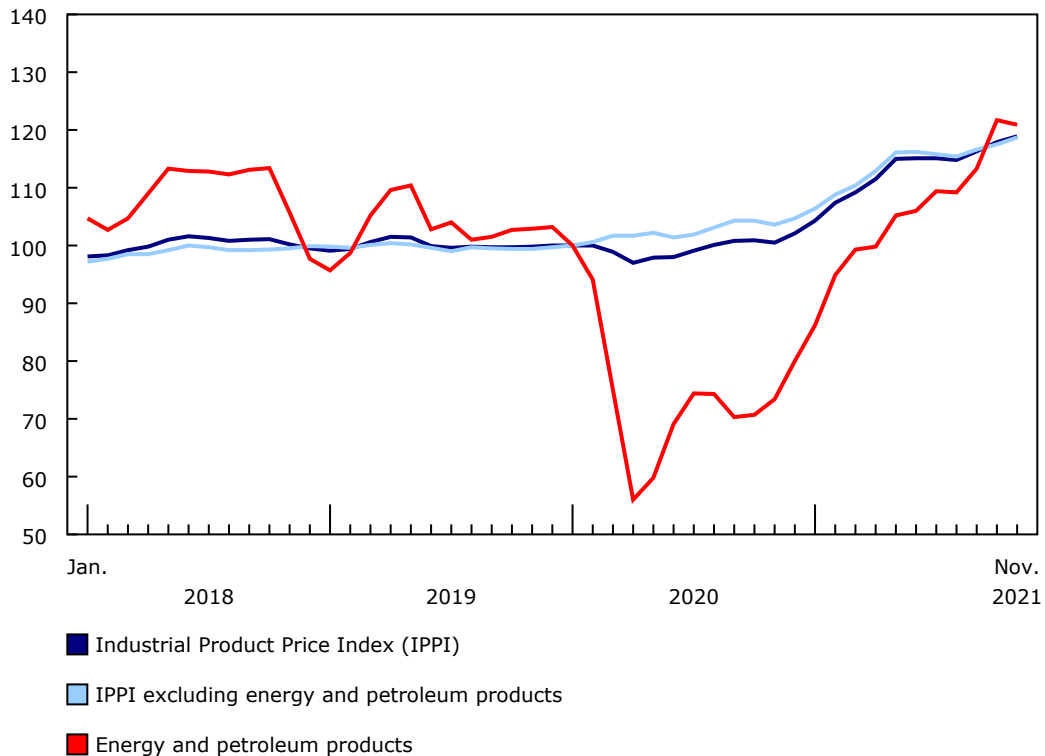
Prices for motorized and recreational vehicles were up 0.6% from the previous month. This increase was mostly due to higher prices for motor vehicle engines and motor vehicle parts (+1.3%), which were partially influenced by the depreciation of the Canadian dollar against the US dollar in November.

Prices for energy and petroleum products fell 0.7% in November, following a 7.4% gain in October. The decline was partially attributable to lower prices for crude oil. Excluding energy and petroleum products, the IPPI was up 1.0% month over month.



**Chart 1**  
**Industrial Product Price Index (January 2018 to November 2021)**

index (January 2020=100)



**Note(s):** November 2021 data are flash estimates; use with caution.  
**Source(s):** Industrial Product Price Index (2318).

**Note to readers**

Statistics Canada is releasing early estimates of the Industrial Product Price Index (IPPI) for November to provide Canadians with timely economic data. These are referred to as flash estimates and are subject to revision when the index is officially released on January 4, 2022. As the flash estimates are calculated using preliminary data, these values should be used with caution.

**The end of IPPI flash estimates**

The IPPI flash estimates, which have been published since March 2020, will no longer be released as of January 2022. This publication of the November 2021 reference month data will be the last release.

The monthly release of the industrial product and raw materials price indexes will soon be published on an earlier schedule, effective with the release of February 2022 data on March 22, 2022.

**Table 1**  
**Industrial Product Price Index – Not seasonally adjusted**

|   | Relative importance <sup>1</sup> | September 2021     | October 2021 | November 2021 <sup>2</sup> | October to November 2021 <sup>2</sup> | November 2020 to November 2021 <sup>2</sup> |
|---|----------------------------------|--------------------|--------------|----------------------------|---------------------------------------|---|
|   | %                                | January (2020=100) |              | % change                   |                                       |   |
| <b>Industrial Product Price Index (IPPI)</b>                        | <b>100.0</b>                     | <b>116.3</b>       | <b>117.9</b> | <b>118.9</b>               | <b>0.8</b>                            | <b>18.3</b>                                 |
| <b>IPPI excluding energy and petroleum products</b>                 | <b>91.2</b>                      | <b>116.6</b>       | <b>117.5</b> | <b>118.7</b>               | <b>1.0</b>                            | <b>14.6</b>                                 |
| Meat, fish and dairy products                                       | 7.1                              | 113.4              | 108.2        | 107.1                      | -1.0                                  | 6.8   |
| Fruit, vegetables, feed and other food products                     | 8.0                              | 114.7              | 114.8        | 117.2                      | 2.1                                   | 12.4  |
| Beverages (except juices)   | 2.0                              | 100.5              | 100.7        | 99.0                       | -1.7                                  | -1.9  |
| Tobacco products  | 0.3                              | 144.9              | 144.9        | 144.9                      | 0.0                                   | 41.5  |
| Textile and leather products  | 0.5                              | 106.4              | 106.2        | 108.9                      | 2.5                                   | 12.3  |
| Clothing, footwear and accessories                                  | 0.4                              | 103.2              | 103.3        | 110.0                      | 6.5                                   | 9.8   |
| Chemicals and chemical products                                     | 8.8                              | 122.5              | 125.7        | 128.7                      | 2.4                                   | 30.9  |
| Plastic and rubber products   | 2.8                              | 112.8              | 112.5        | 114.8                      | 2.0                                   | 16.5  |
| Lumber and other wood products                                      | 4.6                              | 138.6              | 147.9        | 151.7                      | 2.6                                   | 13.8  |
| Pulp and paper products   | 3.6                              | 108.2              | 106.2        | 105.9                      | -0.3                                  | 9.3   |
| Energy and petroleum products                                       | 8.8                              | 113.3              | 121.7        | 120.9                      | -0.7                                  | 64.7  |
| Primary ferrous metal products                                      | 2.8                              | 172.4              | 173.4        | 176.0                      | 1.5                                   | 74.3  |
| Primary non-ferrous metal products                                  | 7.1                              | 134.7              | 137.6        | 139.1                      | 1.1                                   | 17.3  |
| Fabricated metal products and construction materials                | 3.3                              | 127.3              | 133.9        | 134.0                      | 0.1                                   | 34.4  |
| Motorized and recreational vehicles                                 | 22.2                             | 101.0              | 100.8        | 101.4                      | 0.6                                   | 1.5   |
| Machinery and equipment   | 6.2                              | 103.8              | 104.3        | 104.4                      | 0.1                                   | 3.1   |
| Electrical, electronic, audiovisual and telecommunications products | 3.7                              | 106.4              | 108.5        | 110.8                      | 2.1                                   | 10.5  |
| Furniture and fixtures  | 1.5                              | 106.8              | 101.1        | 102.3                      | 1.2                                   | 1.0   |
| Cement, glass and other non-metallic mineral products               | 2.2                              | 104.4              | 104.8        | 104.4                      | -0.4                                  | 5.5   |
| Packaging materials and containers                                  | 2.2                              | 120.3              | 122.2        | 125.6                      | 2.8                                   | 23.7  |
| Miscellaneous products  | 2.0                              | 108.7              | 108.0        | 109.0                      | 0.9                                   | 7.4   |

1. The relative importance is based on the annual 2016 values of production.

2. November 2021 data are flash estimates; use with caution.

Source(s): Industrial Product Price Index (2318).

**Definitions, data sources and methods: survey number 2318.**

The product "[Industrial Product Price Index: Annual review, 2020](#)" is now available as part of the *Prices Analytical Series* (62F0014M).

For more information, or to enquire about the concepts, methods or data quality of this release, contact us (toll-free 1-800-263-1136; 514-283-8300; [infostats@statcan.gc.ca](mailto:infostats@statcan.gc.ca)) or Media Relations ([statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca](mailto:statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca)).