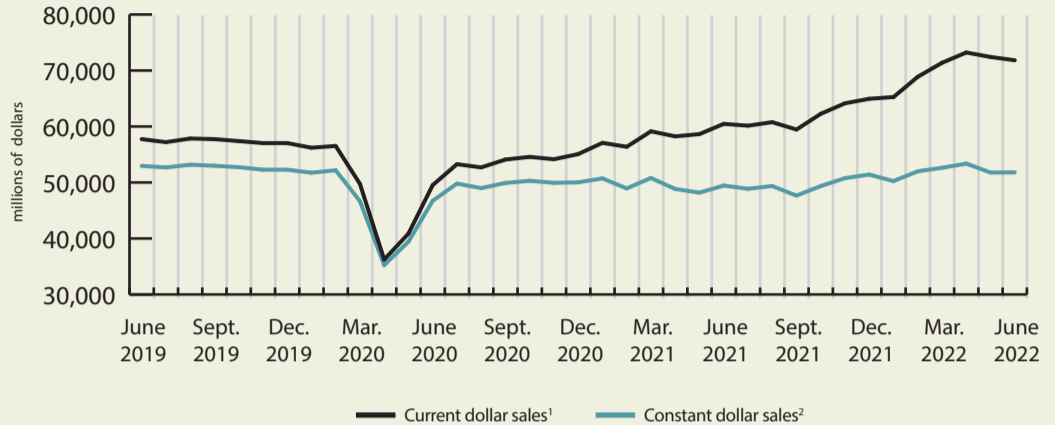


Trends in manufacturing resulting from the COVID-19 pandemic and supply chain disruptions

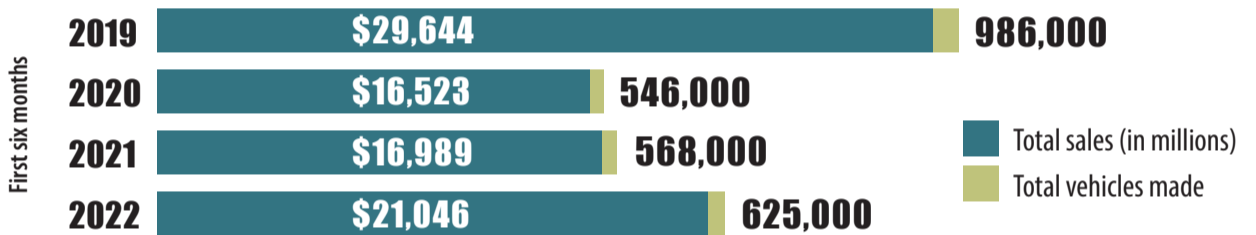


Following the largest decline in almost a decade in 2020 because of the pandemic, manufacturing sales have reached their **highest level on record in 2022.**

From January 2020 to June 2022, the value of manufacturing sales **rose 27.8%**, while the volume of goods sold **rose 0.1%**.



Mainly because of a shortage of microchips, sales of new motor vehicles **decreased 29.0%** while the number of new motor vehicles manufactured **decreased 36.7%** between the **first six months** of 2019 and the **first six months** of 2022.



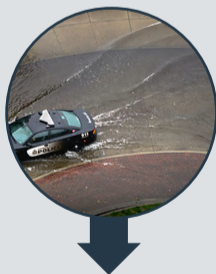
The total number of manufacturers that faced raw material shortages has **almost tripled** since the onset of the pandemic, while those with insufficient labour have **increased by more than half.**

Number of plants impacted



Percentage of manufacturing plants impacted by unpredicted events

Pandemic-related restrictions affected **85.2%** in 2020

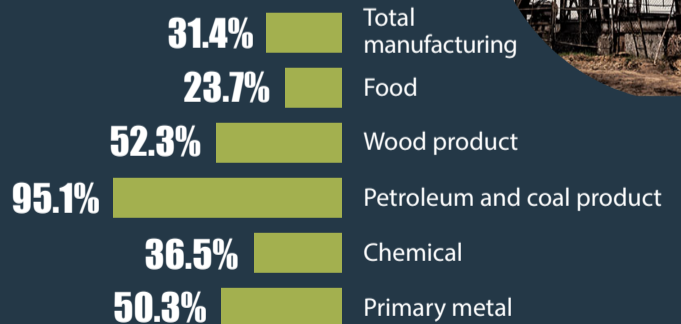


Flooding in British Columbia affected **28.1%** in 2021

Protests against health measures affected **17.7%** in 2022



The Industrial Product Price Index³ **increased 31.4%** between January 2020 and June 2022, and growth was notable across many manufacturing industries.



Definitions:
 "Current dollars" are what we usually mean when we refer to a currency in the current time period. The term "constant dollars" refers to dollars of several years expressed in terms of their value ("purchasing power") in a single year, called the base year. This type of adjustment is done to eliminate the impact of widespread price changes.
 Current dollars are converted to constant dollars using an index of price movements. The most widely used index for household or family incomes, provided that no specific uses of the income are identified, is the Consumer Price Index (CPI), which reflects average spending patterns by consumers in Canada.

1. Current dollar sales: the volume of goods sold multiplied by prices.
2. Constant dollar sales: current dollar sales adjusted for price changes.
3. The Industrial Product Price Index measures price changes for major commodities sold by manufacturers operating in Canada.

Source: Statistics Canada. Monthly Survey of Manufacturing.

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