



Bank of Japan

Research and Statistics Department

FOR RELEASE 8:50 A.M.

Monday, January 16, 2023

Monthly Report on the Corporate Goods Price Index

(Preliminary Figures for December 2022)

- ❖ The Producer Price Index rose 0.5 percent from the previous month.
- ❖ The Export Price Index (contract currency basis) was unchanged from the previous month.
- ❖ The Import Price Index (contract currency basis) fell 0.1 percent from the previous month.

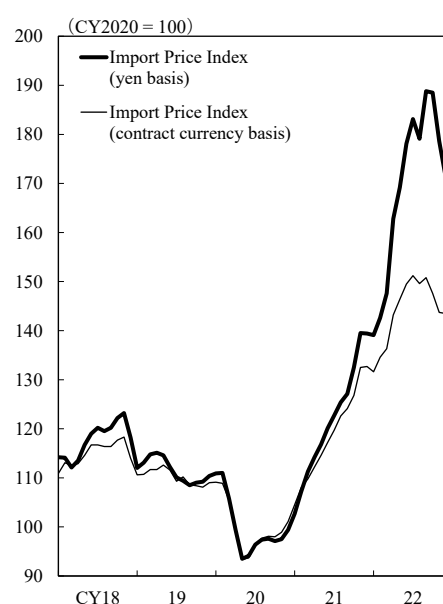
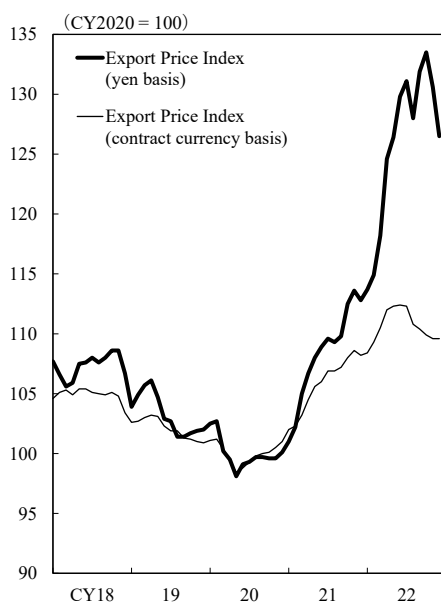
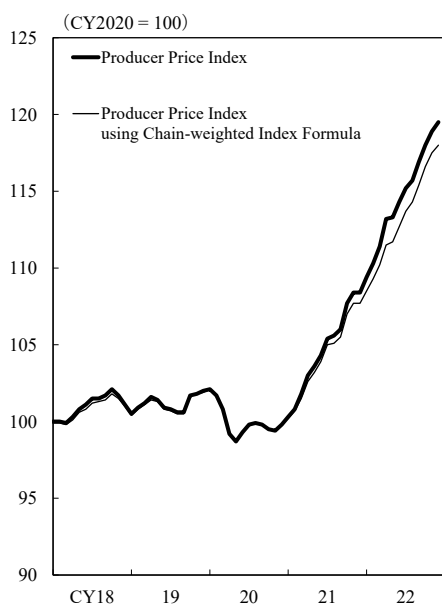
CY2020 = 100, %

| | Producer Price Index | | excluding extra charges for summer electricity | Export Price Index | | | | Import Price Index | | | | Foreign exchange rate \$/yen |
|-----------------------------|----------------------|---------------|--|--------------------|----------------|-------------------------|----------------|--------------------|----------------|-------------------------|----------------|---------------------------------|
| | Monthly change | Yearly change | | Yen basis | | Contract currency basis | | Yen basis | | Contract currency basis | | |
| | | | Monthly change | Yearly change | Monthly change | Yearly change | Monthly change | Yearly change | Monthly change | Yearly change | Monthly change | |
| 2021/ Nov. | 0.6 | 9.1 | 0.6 | 1.0 | 14.1 | 0.6 | 8.1 | 5.3 | 43.1 | 4.5 | 34.0 | 0.9 |
| Dec. | 0.0 | 8.6 | 0.0 | -0.7 | 12.7 | -0.4 | 7.1 | -0.1 | 40.2 | 0.2 | 31.3 | -0.2 |
| 2022/ Jan. | 0.9 | 9.1 | 0.9 | 0.8 | 12.6 | 0.2 | 6.3 | -0.2 | 35.4 | -0.8 | 25.9 | 0.9 |
| Feb. | 0.8 | 9.4 | 0.8 | 1.1 | 12.4 | 0.8 | 6.8 | 2.5 | 33.0 | 2.3 | 24.6 | 0.3 |
| Mar. | 1.0 | 9.4 | 1.0 | 2.9 | 12.6 | 1.1 | 7.1 | 3.5 | 32.6 | 1.3 | 24.1 | 2.9 |
| Apr. | 1.6 | 9.9 | 1.6 | 5.4 | 16.8 | 1.4 | 7.2 | 10.3 | 42.6 | 5.1 | 27.6 | 6.3 |
| May | 0.1 | 9.4 | 0.1 | 1.4 | 17.0 | 0.3 | 6.3 | 3.9 | 44.9 | 2.2 | 27.7 | 2.2 |
| June | 0.9 | 9.6 | 0.9 | 2.7 | 19.2 | 0.1 | 6.0 | 5.3 | 48.3 | 2.1 | 27.6 | 4.0 |
| July | 0.8 | 9.3 | 0.6 | 1.0 | 19.6 | -0.1 | 5.1 | 2.8 | 49.2 | 1.1 | 26.3 | 2.1 |
| Aug. | 0.4 | 9.6 | 0.4 | -2.4 | 17.1 | -1.3 | 3.6 | -2.2 | 42.8 | -1.1 | 22.0 | -1.1 |
| Sep. | 1.0 | 10.3 | 1.0 | 3.0 | 20.1 | -0.4 | 3.0 | r 5.4 | r 48.5 | r 0.8 | r 21.5 | 5.8 |
| Oct. | r 0.9 | r 9.6 | r 1.1 | r 1.2 | r 18.7 | -0.5 | 1.8 | r -0.2 | 42.3 | r -2.1 | 16.4 | 2.9 |
| Nov. | r 0.8 | r 9.7 | r 0.8 | r -2.2 | r 15.0 | r -0.3 | r 0.9 | r -5.3 | r 28.0 | r -2.6 | r 8.5 | -3.2 |
| Dec. Preliminary Figures | 0.5 | 10.2 | 0.5 | -3.1 | 12.1 | 0.0 | 1.3 | -4.1 | 22.8 | -0.1 | 8.1 | -5.2 |
| Index | 119.5 | | 119.5 | 126.5 | | 109.6 | | 171.2 | | 143.5 | | 135.1 |

Notes: 1. The index of "All commodities excluding extra charges for summer electricity" adjusts extra charges applied during summer season from July to September.

2. A negative change in the "Foreign exchange rate" indicates an appreciation of the yen.

3. r: revised figures



(Commodities contributing to the monthly changes in December 2022)

| Producer Price Index | | Monthly change 0.5% |
|--|------------------------|---|
| Groups | Contribution to change | Commodities |
| Electric power, gas and water | 0.28 % | Electricity |
| Petroleum and coal products | 0.17 % | Heavy oil B and C, Jet fuel oil, Gas oil |
| Agriculture, forestry and fishery products | 0.04 % | Chicken eggs, Polished rice, Chicken |
| Transportation equipment | 0.02 % | Chassis and body parts, Drive, transmission and steering parts, Forklift trucks and parts |
| Electrical machinery and equipment | 0.02 % | Wiring harnesses, Electric luminaries, Monitoring and control equipment |
| Pulp, paper and related products | 0.02 % | Corrugated packaging containers, Corrugated cardboard, Unbleached kraft paper |
| Metal products | 0.01 % | Steelworks, Metal shutters, Plumbing fixtures |
| Chemicals and related products | -0.04 % | Xylene, Benzene, Styrene monomer |
| Lumber and wood products | -0.02 % | Prefabricated wooden buildings and structural members for housing, Glued laminated lumber, Ordinary plywood |
| Production machinery | -0.01 % | Metal molds, Robots, Presses |

| Export Price Index (contract currency basis) | | Monthly change 0.0% |
|---|------------------------|--|
| Groups | Contribution to change | Commodities |
| Metals and related products | 0.19 % | Copper, Unwrought gold, Scrap iron |
| General purpose, production and business oriented machinery | 0.17 % | Semiconductor manufacturing equipment (except flat panel and display manufacturing equipment), Pumps, Flat panel and display manufacturing equipment |
| Transportation equipment | 0.07 % | Passenger motor cars, Buses |
| Chemicals and related products | -0.25 % | Para-xylene, Pharmaceutical products (except agents used for animals), Vinyl chloride monomer |
| Other primary products and manufactured goods | -0.13 % | Gas oil, Jet fuel oil and kerosene, Gasoline |
| Electric and electronic products | -0.04 % | MOS memory integrated circuits, Photoelectric converter devices, Switches for electronic equipment |

| Import Price Index (contract currency basis) | | Monthly change -0.1% |
|---|------------------------|---|
| Groups | Contribution to change | Commodities |
| Chemicals and related products | -0.09 % | Bio-ETBE, High function resins, Thermoplastics resins |
| Lumber and wood products and forest products | -0.07 % | Timber, Plywood, Glued laminated lumber |
| Petroleum, coal and natural gas | -0.05 % | Crude petroleum, Jet fuel oil, Coal for general use |
| Electric and electronic products | -0.04 % | External storages, Wiring harnesses, MOS memory integrated circuits |
| Other primary products and manufactured goods | -0.02 % | Plastic films and sheets, Natural rubber, Bleached paper kraft pulp |
| General purpose, production and business oriented machinery | 0.09 % | Metal valves, Pumps, Compressors |
| Metals and related products | 0.07 % | Copper ores, Platinum and copper scrap, Unwrought silver |

Producer Price Index
(Preliminary Figures for December 2022)

CY2020 = 100, %

| | Weight | Index | | Monthly change | | Yearly change | |
|--|---------|-------|----------------|----------------|----------------|---------------|----------------|
| | | | Previous month | | Previous month | | Previous month |
| All commodities | 1,000.0 | 119.5 | r 118.9 | 0.5 | r 0.8 | 10.2 | r 9.7 |
| excluding extra charges for summer electricity | 1,000.0 | 119.5 | r 118.9 | 0.5 | r 0.8 | 10.2 | r 9.7 |
| Beverages and foods | 144.6 | 111.4 | r 111.3 | 0.1 | r 0.6 | 7.7 | r 7.8 |
| Textile products | 9.4 | 107.4 | 107.3 | 0.1 | -0.9 | 4.8 | 4.3 |
| Lumber and wood products | 9.6 | 160.2 | r 163.1 | -1.8 | r -1.6 | -4.7 | r -1.8 |
| Pulp, paper and related products | 28.8 | 113.2 | r 112.5 | 0.6 | r 1.6 | 13.3 | r 12.7 |
| Chemicals and related products | 86.1 | 117.6 | r 118.2 | -0.5 | r -0.5 | 7.2 | r 7.7 |
| Petroleum and coal products | 52.8 | 151.4 | r 147.5 | 2.6 | 0.1 | 8.0 | r 0.6 |
| Plastic products | 41.0 | 112.2 | r 112.1 | 0.1 | r 0.6 | 9.5 | r 9.7 |
| Ceramic, stone and clay products | 23.4 | 112.6 | r 112.4 | 0.2 | r 0.8 | 11.0 | r 11.3 |
| Iron and steel | 50.6 | 157.5 | r 157.7 | -0.1 | r -0.1 | 20.9 | r 21.9 |
| Nonferrous metals | 26.7 | 149.0 | r 149.0 | 0.0 | r 0.7 | 7.5 | r 6.7 |
| Metal products | 43.7 | 118.4 | r 118.1 | 0.3 | r 0.7 | 12.8 | r 13.0 |
| General purpose machinery | 33.3 | 104.2 | 104.2 | 0.0 | 0.6 | 3.2 | 3.0 |
| Production machinery | 45.8 | 105.3 | r 105.6 | -0.3 | r 0.2 | 4.5 | r 5.2 |
| Business oriented machinery | 14.9 | 102.9 | r 102.8 | 0.1 | r 0.0 | 1.1 | r 1.3 |
| Electronic components and devices | 19.3 | 104.2 | r 104.1 | 0.1 | 0.0 | 1.7 | r 2.0 |
| Electrical machinery and equipment | 50.0 | 106.0 | r 105.5 | 0.5 | r -0.5 | 5.9 | r 4.8 |
| Information and communications equipment | 18.2 | 105.5 | r 104.9 | 0.6 | r 0.7 | 5.5 | r 6.4 |
| Transportation equipment | 150.9 | 105.8 | r 105.6 | 0.2 | r 0.5 | 4.8 | r 4.7 |
| Other manufacturing industry products | 43.2 | 107.5 | r 107.5 | 0.0 | r 0.5 | 6.3 | r 6.5 |
| Agriculture, forestry and fishery products | 40.3 | 105.2 | r 104.0 | 1.2 | r 0.8 | 6.9 | r 7.5 |
| Minerals | 3.7 | 147.0 | r 147.0 | 0.0 | r 2.9 | 33.9 | r 36.7 |
| Electric power, gas and water | 58.4 | 167.1 | r 161.5 | 3.5 | r 6.0 | 52.3 | r 50.5 |
| Scrap and waste | 5.3 | 173.0 | r 173.5 | -0.3 | r -1.0 | -7.3 | r -9.7 |

Export Price Index
(Preliminary Figures for December 2022)

CY2020 = 100, %

| | Weight | Index | | Monthly change | | | Yearly change | | |
|---|---------|-----------|----------------|----------------|----------------|-------------------------|---------------|----------------|-------------------------|
| | | Yen basis | Previous month | Yen basis | Previous month | Contract currency basis | Yen basis | Previous month | Contract currency basis |
| All commodities | 1,000.0 | 126.5 | r 130.6 | -3.1 | r -2.2 | 0.0 | 12.1 | r 15.0 | 1.3 |
| Textiles | 9.2 | 120.4 | r 124.2 | -3.1 | r -1.8 | 0.0 | 13.8 | r 16.9 | 3.1 |
| Chemicals and related products | 117.5 | 136.4 | 144.5 | -5.6 | -3.4 | -1.9 | 8.9 | 13.7 | -2.8 |
| Metals and related products | 103.5 | 152.5 | r 156.7 | -2.7 | r -2.7 | 1.5 | 6.3 | r 7.3 | -7.0 |
| General purpose, production and business oriented machinery | 196.5 | 115.3 | r 116.5 | -1.0 | r -0.9 | 1.0 | 10.4 | r 11.9 | 3.9 |
| Electric and electronic products | 210.2 | 116.8 | r 120.8 | -3.3 | r -2.6 | -0.2 | 11.8 | r 15.4 | 1.3 |
| Transportation equipment | 269.9 | 121.2 | r 124.5 | -2.7 | r -1.5 | 0.3 | 13.9 | r 16.5 | 2.6 |
| Other primary products and manufactured goods | 93.2 | 146.7 | r 154.4 | -5.0 | r -2.4 | -1.3 | 23.4 | r 27.7 | 9.7 |

Import Price Index
(Preliminary Figures for December 2022)

CY2020 = 100, %

| | Weight | Index | | Monthly change | | | Yearly change | | |
|---|---------|-----------|----------------|----------------|----------------|-------------------------|---------------|----------------|-------------------------|
| | | Yen basis | Previous month | Yen basis | Previous month | Contract currency basis | Yen basis | Previous month | Contract currency basis |
| All commodities | 1,000.0 | 171.2 | r 178.6 | -4.1 | r -5.3 | -0.1 | 22.8 | r 28.0 | 8.1 |
| Beverages and foods and agriculture products for food | 85.1 | 153.1 | r 158.5 | -3.4 | r -2.6 | 0.0 | 20.1 | r 24.4 | 7.9 |
| Textiles | 58.6 | 119.2 | r 122.2 | -2.5 | -1.0 | -0.2 | 12.0 | r 14.5 | 4.4 |
| Metals and related products | 101.6 | 156.0 | r 161.9 | -3.6 | r -7.5 | 0.7 | -5.3 | r -3.5 | -17.6 |
| Lumber and wood products and forest products | 16.6 | 172.2 | r 187.9 | -8.4 | r -4.2 | -4.3 | 1.1 | r 6.3 | -13.2 |
| Petroleum, coal and natural gas | 213.6 | 312.0 | r 328.5 | -5.0 | r -8.6 | -0.2 | 50.2 | r 58.9 | 28.4 |
| Chemicals and related products | 108.4 | 125.1 | r 129.5 | -3.4 | r -1.6 | -1.1 | 8.9 | r 12.9 | 1.0 |
| General purpose, production and business oriented machinery | 75.9 | 121.8 | r 123.1 | -1.1 | r -1.4 | 1.5 | 12.7 | r 14.2 | 3.0 |
| Electric and electronic products | 206.7 | 126.9 | r 132.5 | -4.2 | r -2.4 | -0.3 | 13.2 | r 18.6 | 0.0 |
| Transportation equipment | 51.2 | 123.8 | r 127.1 | -2.6 | r -1.1 | -0.2 | 16.7 | r 19.5 | 7.9 |
| Other primary products and manufactured goods | 82.3 | 127.4 | r 132.8 | -4.1 | r -2.5 | -0.4 | 15.2 | r 19.5 | 1.9 |

Producer Price Index
using Chain-weighted Index Formula
(Preliminary Figures for December 2022)

CY2020 = 100, %

| | Weight | Index | Monthly change | Previous month | | Yearly change | Previous month | |
|--|---------|-------|----------------|----------------|------|---------------|----------------|------|
| | | | | r | | | r | |
| All commodities | 1,000.0 | 118.0 | 0.4 | r | 0.8 | 9.6 | r | 9.1 |
| excluding extra charges for summer electricity | 1,000.0 | 118.0 | 0.4 | r | 0.8 | 9.6 | r | 9.1 |
| Beverages and foods | 148.2 | 110.8 | 0.0 | r | 0.7 | 7.3 | r | 7.5 |
| Textile products | 9.3 | 107.2 | 0.1 | r | -0.7 | 4.7 | r | 4.2 |
| Lumber and wood products | 9.5 | 165.9 | -1.3 | r | -1.1 | 1.7 | r | 4.0 |
| Pulp, paper and related products | 29.3 | 112.9 | 0.6 | r | 1.6 | 13.0 | r | 12.4 |
| Chemicals and related products | 86.9 | 115.0 | -0.2 | r | -0.1 | 5.4 | r | 5.5 |
| Petroleum and coal products | 46.9 | 148.9 | 2.1 | | -0.1 | 7.0 | r | 0.3 |
| Plastic products | 41.8 | 112.1 | 0.1 | r | 0.5 | 9.2 | r | 9.3 |
| Ceramic, stone and clay products | 23.4 | 112.4 | 0.2 | r | 0.8 | 11.0 | r | 11.1 |
| Iron and steel | 48.5 | 155.6 | -0.1 | | 0.0 | 20.2 | r | 21.2 |
| Nonferrous metals | 25.8 | 148.2 | 0.1 | r | 0.5 | 7.9 | r | 7.1 |
| Metal products | 44.9 | 117.4 | 0.3 | r | 0.6 | 12.0 | r | 12.3 |
| General purpose machinery | 32.8 | 104.1 | 0.1 | r | 0.5 | 3.2 | r | 2.8 |
| Production machinery | 45.2 | 104.8 | -0.4 | r | 0.3 | 4.3 | r | 5.2 |
| Business oriented machinery | 15.5 | 102.8 | 0.1 | r | 0.0 | 1.1 | r | 1.2 |
| Electronic components and devices | 19.9 | 103.8 | 0.1 | | 0.0 | 1.4 | r | 1.8 |
| Electrical machinery and equipment | 51.6 | 105.5 | 0.5 | r | -0.6 | 5.5 | r | 4.4 |
| Information and communications equipment | 18.3 | 105.0 | 0.4 | r | 0.8 | 4.8 | r | 6.1 |
| Transportation equipment | 148.8 | 105.2 | 0.2 | r | 0.5 | 4.3 | r | 4.3 |
| Other manufacturing industry products | 43.5 | 107.1 | 0.0 | r | 0.5 | 6.0 | | 6.1 |
| Agriculture, forestry and fishery products | 42.8 | 104.6 | 1.1 | r | 0.7 | 7.0 | r | 7.7 |
| Minerals | 3.6 | 142.2 | 0.0 | r | 2.5 | 28.0 | r | 30.8 |
| Electric power, gas and water | 58.4 | 164.8 | 3.6 | r | 5.5 | 49.8 | r | 47.8 |
| Scrap and waste | 5.1 | 172.5 | -0.2 | r | -0.7 | -5.2 | r | -7.3 |

Note: The indexes are based on the year 2020 weights.

Corporate Goods Price Index

Time Series Data

CY2020 = 100, %

| | Producer Price Index | | | | | | Export Price Index | | | | | | | |
|------------|----------------------|----------------------------|---------------|----------------------------------|--|----------------------------------|-----------------------------|----------------------------|---------------|----------------------------------|---|----------------------------|---------------|----------------------------------|
| | All commodities | | | | (Reference) excluding extra charges for summer electricity | | All commodities (yen basis) | | | | All commodities (contract currency basis) | | | |
| | | Monthly (Quarterly) change | Yearly change | Change from three months earlier | Monthly (Quarterly) change | Change from three months earlier | | Monthly (Quarterly) change | Yearly change | Change from three months earlier | | Monthly (Quarterly) change | Yearly change | Change from three months earlier |
| | | | | | | | | | | | | | | |
| CY 2020 | 100.0 | — | — | — | — | — | 100.0 | — | — | — | 100.0 | — | — | — |
| 2021 | 104.6 | — | 4.6 | — | — | — | 108.3 | — | 8.3 | — | 105.8 | — | 5.8 | — |
| 2022 | 114.7 | — | 9.7 | — | — | — | 125.8 | — | 16.2 | — | 110.6 | — | 4.5 | — |
| FY 2020 | 99.9 | — | — | — | — | — | 100.2 | — | — | — | 100.4 | — | — | — |
| 2021 | 107.0 | — | 7.1 | — | — | — | 111.5 | — | 11.3 | — | 107.5 | — | 7.1 | — |
| 2022/ Q1 | 110.4 | 2.0 | 9.3 | — | 2.0 | — | 115.6 | 2.3 | 12.6 | — | 109.4 | 1.0 | 6.7 | — |
| Q2 | 113.6 | 2.9 | 9.7 | — | 2.9 | — | 126.9 | 9.8 | 17.6 | — | 112.2 | 2.6 | 6.5 | — |
| Q3 | 115.9 | 2.0 | 9.6 | — | 1.8 | — | 130.3 | 2.7 | 18.9 | — | 111.2 | -0.9 | 3.9 | — |
| Q4 | 118.8 | 2.5 | 9.8 | — | 2.7 | — | 130.2 | -0.1 | 15.2 | — | 109.7 | -1.3 | 1.3 | — |
| 2021/ Nov. | 108.4 | 0.6 | 9.1 | 2.7 | 0.6 | 2.8 | 113.6 | 1.0 | 14.1 | 3.9 | 108.6 | 0.6 | 8.1 | 1.6 |
| Dec. | 108.4 | 0.0 | 8.6 | 2.3 | 0.0 | 2.5 | 112.8 | -0.7 | 12.7 | 2.7 | 108.2 | -0.4 | 7.1 | 0.9 |
| 2022/ Jan. | 109.4 | 0.9 | 9.1 | 1.6 | 0.9 | 1.6 | 113.7 | 0.8 | 12.6 | 1.1 | 108.4 | 0.2 | 6.3 | 0.4 |
| Feb. | 110.3 | 0.8 | 9.4 | 1.8 | 0.8 | 1.8 | 114.9 | 1.1 | 12.4 | 1.1 | 109.3 | 0.8 | 6.8 | 0.6 |
| Mar. | 111.4 | 1.0 | 9.4 | 2.8 | 1.0 | 2.8 | 118.2 | 2.9 | 12.6 | 4.8 | 110.5 | 1.1 | 7.1 | 2.1 |
| Apr. | 113.2 | 1.6 | 9.9 | 3.5 | 1.6 | 3.5 | 124.6 | 5.4 | 16.8 | 9.6 | 112.0 | 1.4 | 7.2 | 3.3 |
| May | 113.3 | 0.1 | 9.4 | 2.7 | 0.1 | 2.7 | 126.4 | 1.4 | 17.0 | 10.0 | 112.3 | 0.3 | 6.3 | 2.7 |
| June | 114.3 | 0.9 | 9.6 | 2.6 | 0.9 | 2.6 | 129.8 | 2.7 | 19.2 | 9.8 | 112.4 | 0.1 | 6.0 | 1.7 |
| July | 115.2 | 0.8 | 9.3 | 1.8 | 0.6 | 1.6 | 131.1 | 1.0 | 19.6 | 5.2 | 112.3 | -0.1 | 5.1 | 0.3 |
| Aug. | 115.7 | 0.4 | 9.6 | 2.1 | 0.4 | 1.9 | 128.0 | -2.4 | 17.1 | 1.3 | 110.8 | -1.3 | 3.6 | -1.3 |
| Sep. | 116.9 | 1.0 | 10.3 | 2.3 | 1.0 | 2.1 | 131.9 | 3.0 | 20.1 | 1.6 | 110.4 | -0.4 | 3.0 | -1.8 |
| Oct. | 118.0 | 0.9 | 9.6 | 2.4 | 1.1 | 2.6 | 133.5 | 1.2 | 18.7 | 1.8 | 109.9 | -0.5 | 1.8 | -2.1 |
| Nov. | 118.9 | 0.8 | 9.7 | 2.8 | 0.8 | 2.9 | 130.6 | -2.2 | 15.0 | 2.0 | 109.6 | -0.3 | 0.9 | -1.1 |
| Dec. | 119.5 | 0.5 | 10.2 | 2.2 | 0.5 | 2.4 | 126.5 | -3.1 | 12.1 | -4.1 | 109.6 | 0.0 | 1.3 | -0.7 |

CY2020 = 100, %

| | Import Price Index | | | | | | | | Foreign exchange rate \$/yen |
|------------|-----------------------------|----------------------------|---------------|----------------------------------|---|----------------------------|---------------|----------------------------------|-------------------------------------|
| | All commodities (yen basis) | | | | All commodities (contract currency basis) | | | | |
| | | Monthly (Quarterly) change | Yearly change | Change from three months earlier | | Monthly (Quarterly) change | Yearly change | Change from three months earlier | Monthly (Quarterly) (Yearly) change |
| CY 2020 | 100.0 | — | — | — | 100.0 | — | — | — | -2.1 |
| 2021 | 121.6 | — | 21.6 | — | 118.7 | — | 18.7 | — | 2.8 |
| 2022 | 169.1 | — | 39.1 | — | 144.0 | — | 21.3 | — | 19.7 |
| FY 2020 | 99.5 | — | — | — | 99.9 | — | — | — | -2.5 |
| 2021 | 130.6 | — | 31.3 | — | 125.4 | — | 25.5 | — | 6.0 |
| 2022/ Q1 | 143.1 | 4.4 | 33.6 | — | 134.2 | 2.7 | 25.0 | — | 2.2 |
| Q2 | 170.0 | 18.8 | 45.3 | — | 146.4 | 9.1 | 27.6 | — | 11.5 |
| Q3 | 183.7 | 8.1 | 46.8 | — | 150.5 | 2.8 | 23.3 | — | 6.8 |
| Q4 | 179.4 | -2.3 | 30.9 | — | 144.9 | -3.7 | 10.9 | — | 2.3 |
| 2021/ Nov. | 139.5 | 5.3 | 43.1 | 11.2 | 132.5 | 4.5 | 34.0 | 8.1 | 0.9 |
| Dec. | 139.4 | -0.1 | 40.2 | 9.7 | 132.7 | 0.2 | 31.3 | 6.9 | -0.2 |
| 2022/ Jan. | 139.1 | -0.2 | 35.4 | 5.0 | 131.6 | -0.8 | 25.9 | 3.8 | 0.9 |
| Feb. | 142.6 | 2.5 | 33.0 | 2.2 | 134.6 | 2.3 | 24.6 | 1.6 | 0.3 |
| Mar. | 147.6 | 3.5 | 32.6 | 5.9 | 136.3 | 1.3 | 24.1 | 2.7 | 2.9 |
| Apr. | 162.8 | 10.3 | 42.6 | 17.0 | 143.2 | 5.1 | 27.6 | 8.8 | 6.3 |
| May | 169.2 | 3.9 | 44.9 | 18.7 | 146.4 | 2.2 | 27.7 | 8.8 | 2.2 |
| June | 178.1 | 5.3 | 48.3 | 20.7 | 149.5 | 2.1 | 27.6 | 9.7 | 4.0 |
| July | 183.1 | 2.8 | 49.2 | 12.5 | 151.2 | 1.1 | 26.3 | 5.6 | 2.1 |
| Aug. | 179.1 | -2.2 | 42.8 | 5.9 | 149.6 | -1.1 | 22.0 | 2.2 | -1.1 |
| Sep. | 188.8 | 5.4 | 48.5 | 6.0 | 150.8 | 0.8 | 21.5 | 0.9 | 5.8 |
| Oct. | 188.5 | -0.2 | 42.3 | 2.9 | 147.6 | -2.1 | 16.4 | -2.4 | 2.9 |
| Nov. | 178.6 | -5.3 | 28.0 | -0.3 | 143.7 | -2.6 | 8.5 | -3.9 | -3.2 |
| Dec. | 171.2 | -4.1 | 22.8 | -9.3 | 143.5 | -0.1 | 8.1 | -4.8 | -5.2 |

The next monthly report will be released on Friday, February 10, 2023.

Appendix

Producer Price Index (Preliminary Figures for CY2022)

CY2020 = 100, %

| | Weight | Index | Yearly change | CY2021 |
|--|---------|-------|------------------|--------|
| All commodities | 1,000.0 | 114.7 | 9.7 | 4.6 |
| excluding extra charges for summer electricity | 1,000.0 | 114.6 | 9.6 | 4.6 |
| Beverages and foods | 144.6 | 107.6 | 5.6 | 1.9 |
| Textile products | 9.4 | 104.5 | 4.0 | 0.5 |
| Lumber and wood products | 9.6 | 170.7 | 29.5 | 31.8 |
| Pulp, paper and related products | 28.8 | 106.2 | 6.4 | -0.2 |
| Chemicals and related products | 86.1 | 116.6 | 10.1 | 5.9 |
| Petroleum and coal products | 52.8 | 151.7 | 18.0 | 28.6 |
| Plastic products | 41.0 | 107.6 | 7.6 | 0.0 |
| Ceramic, stone and clay products | 23.4 | 107.0 | 6.3 | 0.7 |
| Iron and steel | 50.6 | 145.4 | 26.7 | 14.8 |
| Nonferrous metals | 26.7 | 148.1 | 15.2 | 28.6 |
| Metal products | 43.7 | 112.3 | 10.6 | 1.5 |
| General purpose machinery | 33.3 | 102.6 | 2.2 | 0.4 |
| Production machinery | 45.8 | 103.7 | 3.6 | 0.1 |
| Business oriented machinery | 14.9 | 101.7 | 0.8 | 0.9 |
| Electronic components and devices | 19.3 | 103.4 | 2.3 | 1.1 |
| Electrical machinery and equipment | 50.0 | 103.1 | 3.1 | 0.0 |
| Information and communications equipment | 18.2 | 102.6 | 3.7 | -1.1 |
| Transportation equipment | 150.9 | 103.8 | 3.8 | 0.0 |
| Other manufacturing industry products | 43.2 | 104.4 | 4.1 | 0.3 |
| Agriculture, forestry and fishery products | 40.3 | 99.0 | -1.1 | 0.1 |
| Minerals | 3.7 | 129.3 | 27.3 | 1.6 |
| Electric power, gas and water | 58.4 | 136.3 | 36.0 | 0.2 |
| Scrap and waste | 5.3 | 185.4 | 11.5 | 66.3 |

Export Price Index
(Preliminary Figures for CY2022)

CY2020 = 100, %

| | Weight | Yen basis | | | Contract currency basis | | |
|---|---------|-----------|---------------|--------|-------------------------|---------------|--------|
| | | Index | Yearly change | CY2021 | Index | Yearly change | CY2021 |
| All commodities | 1,000.0 | 125.8 | 16.2 | 8.3 | 110.6 | 4.5 | 5.8 |
| Textiles | 9.2 | 117.0 | 13.9 | 2.7 | 101.8 | 2.1 | -0.3 |
| Chemicals and related products | 117.5 | 141.0 | 20.3 | 17.2 | 122.3 | 6.6 | 14.7 |
| Metals and related products | 103.5 | 158.0 | 18.6 | 33.2 | 134.1 | 3.2 | 29.9 |
| General purpose, production and business oriented machinery | 196.5 | 112.0 | 9.3 | 2.5 | 103.7 | 2.9 | 0.8 |
| Electric and electronic products | 210.2 | 115.5 | 14.6 | 0.8 | 102.1 | 3.3 | -1.2 |
| Transportation equipment | 269.9 | 117.7 | 12.8 | 4.3 | 102.9 | 1.9 | 1.0 |
| Other primary products and manufactured goods | 93.2 | 147.2 | 32.7 | 10.9 | 126.9 | 17.1 | 8.4 |

Import Price Index
(Preliminary Figures for CY2022)

CY2020 = 100, %

| | Weight | Yen basis | | | Contract currency basis | | |
|---|---------|-----------|---------------|--------|-------------------------|---------------|--------|
| | | Index | Yearly change | CY2021 | Index | Yearly change | CY2021 |
| All commodities | 1,000.0 | 169.1 | 39.1 | 21.6 | 144.0 | 21.3 | 18.7 |
| Beverages and foods and agriculture products for food | 85.1 | 150.2 | 27.8 | 17.5 | 130.9 | 14.2 | 14.6 |
| Textiles | 58.6 | 116.1 | 12.6 | 3.1 | 106.3 | 4.6 | 1.6 |
| Metals and related products | 101.6 | 166.7 | 14.6 | 45.5 | 139.8 | -1.1 | 41.3 |
| Lumber and wood products and forest products | 16.6 | 187.9 | 37.3 | 36.9 | 156.5 | 18.9 | 31.6 |
| Petroleum, coal and natural gas | 213.6 | 303.4 | 98.4 | 52.9 | 248.1 | 67.0 | 48.6 |
| Chemicals and related products | 108.4 | 122.7 | 13.1 | 8.5 | 112.1 | 4.9 | 6.9 |
| General purpose, production and business oriented machinery | 75.9 | 118.4 | 14.3 | 3.6 | 106.1 | 4.3 | 1.7 |
| Electric and electronic products | 206.7 | 125.5 | 18.8 | 5.6 | 107.6 | 4.2 | 3.3 |
| Transportation equipment | 51.2 | 118.9 | 14.2 | 4.1 | 108.0 | 5.5 | 2.4 |
| Other primary products and manufactured goods | 82.3 | 125.1 | 13.8 | 9.9 | 107.8 | 0.3 | 7.5 |

(Special Table) Calendar-year Index (All commodities)

CY2020 = 100, %

| | Producer Price Index | | Export Price Index | | | | Import Price Index | | | |
|--------|----------------------|---------------|--------------------|---------------|-------------------------|---------------|--------------------|---------------|-------------------------|---------------|
| | | | Yen basis | | Contract currency basis | | Yen basis | | Contract currency basis | |
| | Index | Yearly change | Index | Yearly change | Index | Yearly change | Index | Yearly change | Index | Yearly change |
| CY1993 | 103.0 | -1.5 | 132.5 | -8.0 | 128.6 | 1.7 | 82.5 | -10.3 | 77.2 | 0.0 |
| 94 | 101.3 | -1.7 | 128.9 | -2.7 | 132.9 | 3.3 | 77.9 | -5.6 | 78.5 | 1.7 |
| 95 | 100.4 | -0.8 | 126.0 | -2.2 | 136.4 | 2.7 | 77.9 | -0.1 | 84.0 | 7.0 |
| 96 | 98.8 | -1.6 | 132.1 | 4.8 | 129.7 | -4.9 | 85.4 | 9.7 | 82.8 | -1.4 |
| 97 | 99.4 | 0.6 | 134.5 | 1.8 | 123.9 | -4.5 | 91.8 | 7.5 | 82.3 | -0.6 |
| 98 | 97.9 | -1.5 | 136.4 | 1.4 | 119.4 | -3.6 | 87.3 | -4.9 | 74.3 | -9.8 |
| 99 | 96.5 | -1.4 | 122.5 | -10.2 | 117.6 | -1.5 | 79.2 | -9.3 | 74.5 | 0.3 |
| 2000 | 96.6 | 0.0 | 116.8 | -4.6 | 118.7 | 0.9 | 82.9 | 4.7 | 82.0 | 10.0 |
| 01 | 94.3 | -2.3 | 120.5 | 3.1 | 113.1 | -4.7 | 85.0 | 2.5 | 76.8 | -6.4 |
| 02 | 92.4 | -2.0 | 119.1 | -1.2 | 108.7 | -3.9 | 83.7 | -1.5 | 73.6 | -4.2 |
| 03 | 91.6 | -0.8 | 114.3 | -4.0 | 107.7 | -1.0 | 83.0 | -0.9 | 76.5 | 4.0 |
| 04 | 92.8 | 1.3 | 112.6 | -1.4 | 109.8 | 2.0 | 86.5 | 4.2 | 83.7 | 9.3 |
| 05 | 94.4 | 1.7 | 114.9 | 2.0 | 110.6 | 0.8 | 97.8 | 13.1 | 93.4 | 11.6 |
| 06 | 96.5 | 2.2 | 118.4 | 3.1 | 109.9 | -0.7 | 111.4 | 13.9 | 101.9 | 9.2 |
| 07 | 98.1 | 1.8 | 121.1 | 2.2 | 110.1 | 0.2 | 119.9 | 7.6 | 108.2 | 6.1 |
| 08 | 102.6 | 4.5 | 113.7 | -6.1 | 112.3 | 2.0 | 130.1 | 8.6 | 129.6 | 19.8 |
| 09 | 97.2 | -5.2 | 101.8 | -10.5 | 108.6 | -3.3 | 97.2 | -25.3 | 104.9 | -19.0 |
| 10 | 97.1 | -0.1 | 99.2 | -2.5 | 111.0 | 2.1 | 104.0 | 7.0 | 118.7 | 13.2 |
| 11 | 98.5 | 1.5 | 97.1 | -2.2 | 114.4 | 3.1 | 111.8 | 7.5 | 136.8 | 15.2 |
| 12 | 97.7 | -0.9 | 95.1 | -2.0 | 112.7 | -1.5 | 111.5 | -0.3 | 136.7 | -0.1 |
| 13 | 98.9 | 1.3 | 106.2 | 11.7 | 110.7 | -1.8 | 127.7 | 14.5 | 134.4 | -1.7 |
| 14 | 102.0 | 3.1 | 109.6 | 3.2 | 108.6 | -1.9 | 133.1 | 4.2 | 132.2 | -1.7 |
| 15 | 99.7 | -2.3 | 110.9 | 1.3 | 102.6 | -5.5 | 118.1 | -11.3 | 107.8 | -18.4 |
| 16 | 96.2 | -3.5 | 100.6 | -9.3 | 99.4 | -3.1 | 98.7 | -16.4 | 97.2 | -9.8 |
| 17 | 98.4 | 2.3 | 105.9 | 5.3 | 102.8 | 3.4 | 109.5 | 10.9 | 105.9 | 8.9 |
| 18 | 101.0 | 2.6 | 107.4 | 1.4 | 104.9 | 2.0 | 117.7 | 7.6 | 115.0 | 8.7 |
| 19 | 101.2 | 0.2 | 103.3 | -3.8 | 102.1 | -2.6 | 111.5 | -5.3 | 110.2 | -4.2 |
| 20 | 100.0 | -1.2 | 100.0 | -3.1 | 100.0 | -2.1 | 100.0 | -10.3 | 100.0 | -9.2 |
| 21 | 104.6 | 4.6 | 108.3 | 8.3 | 105.8 | 5.8 | 121.6 | 21.6 | 118.7 | 18.7 |
| 22 | 114.7 | 9.7 | 125.8 | 16.2 | 110.6 | 4.5 | 169.1 | 39.1 | 144.0 | 21.3 |

Note: The figures before 2019 in "Index" are calculated by converting those in each base to the 2020 base. The figures in "Yearly change" are calculated from the original indexes. It should be noted that the "Yearly change" figures may not be equal to those calculated from the "Index" figures in the table.