



# Bank of Japan

Research and Statistics Department

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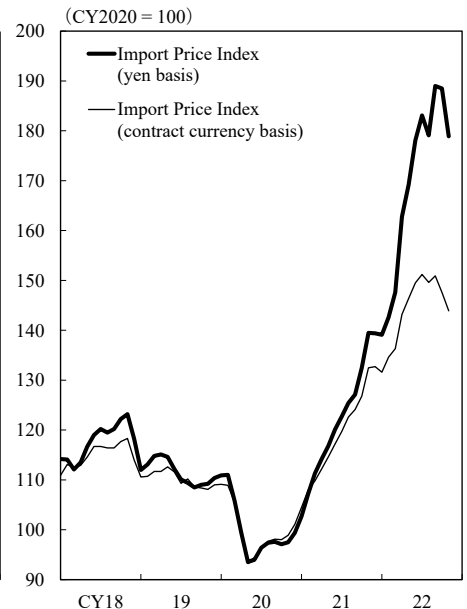
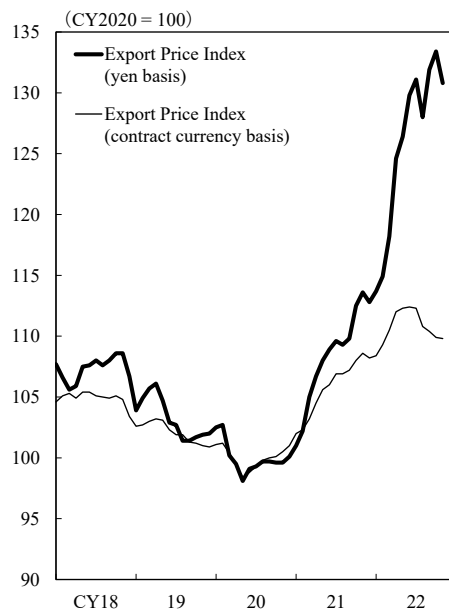
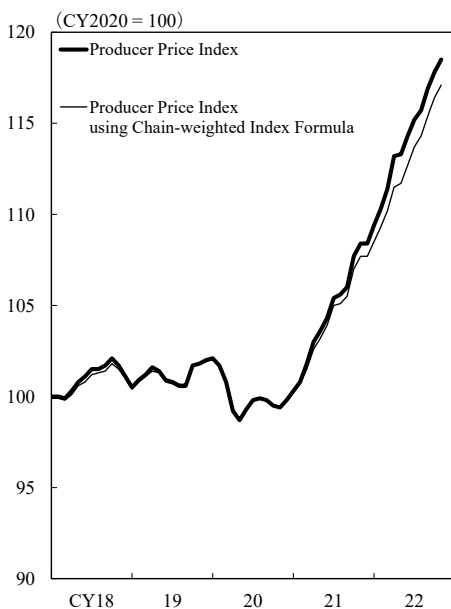
## Monthly Report on the Corporate Goods Price Index ( Preliminary Figures for November 2022 )

- ❖ The Producer Price Index rose 0.6 percent from the previous month.
- ❖ The Export Price Index (contract currency basis) fell 0.1 percent from the previous month.
- ❖ The Import Price Index (contract currency basis) fell 2.5 percent from the previous month.

CY2020 = 100, %

	Producer Price Index			Export Price Index				Import Price Index				Foreign exchange rate \$/yen Monthly change
	Monthly change	Yearly change	excluding extra charges for summer electricity	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	
2021/ Oct.	1.6	8.2	1.8	2.5	13.0	0.7	7.9	4.2	36.5	2.2	29.4	2.7
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	r 5.3	r 48.3	r 2.1	r 27.6	4.0
July	0.8	9.3	0.6	1.0	19.6	-0.1	5.1	r 2.8	r 49.2	r 1.1	r 26.3	2.1
Aug.	0.4	9.6	0.4	r -2.4	r 17.1	-1.3	3.6	r -2.2	r 42.8	-1.1	22.0	-1.1
Sep.	1.0	r 10.3	1.0	3.0	r 20.1	-0.4	3.0	r 5.5	r 48.7	r 0.9	r 21.6	5.8
Oct.	r 0.8	r 9.4	r 0.9	r 1.1	r 18.6	-0.5	1.8	r -0.3	r 42.3	r -2.2	r 16.4	2.9
Nov. Preliminary Figures	0.6	9.3	0.6	-1.9	15.1	-0.1	1.1	-5.1	28.2	-2.5	8.6	-3.2
Index	118.5		118.5	130.8		109.8		178.9		143.9		142.5

- 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 November 2022)

Producer Price Index		Monthly change 0.6%	
Groups	Contribution to change	Commodities	
Electric power, gas and water	0.44 %	Electricity, Gas supply	
Agriculture, forestry and fishery products	0.03 %	Chicken eggs, Brown rice, Chicken	
Beverages and foods	0.03 %	Buns, Cakes, Rice confectionery	
Nonferrous metals	0.02 %	Copper, Unwrought primary and secondary aluminum alloys, Plastic insulated copper wires	
Metal products	0.02 %	Bolts and nuts, Steelworks, Metal packing and gaskets	
General purpose machinery	0.02 %	Speed changers, Metal valves, Elevators	
Plastic products	0.02 %	Flexible plastic foam products, Plastic containers (except plastic hollow containers), Plastic films and sheets	
Pulp, paper and related products	0.01 %	Whiteboard, Carbonless and adhesive papers, Converting paper	
Production machinery	0.01 %	Robots, Chemical machinery, Presses	
Lumber and wood products	-0.01 %	Glued laminated lumber, Prefabricated wooden buildings and structural members for housing	
Chemicals and related products	-0.01 %	Xylene, Benzene, Styrene monomer	
Scrap and waste	-0.01 %	Scrap iron	

Export Price Index (contract currency basis)		Monthly change -0.1%	
Groups	Contribution to change	Commodities	
Chemicals and related products	-0.13 %	Synthetic rubber, Para-xylene, Ethylene	
Electric and electronic products	-0.06 %	Video equipment and digital camera, MOS memory integrated circuits, Radio communication equipment	
General purpose, production and business oriented machinery	-0.03 %	Machinists' precision tools, Flat panel and display manufacturing equipment, Textile machinery	
Transportation equipment	0.08 %	Passenger motor cars	
Other primary products and manufactured goods	0.04 %	Gas oil, Jet fuel oil and kerosene, Wastepaper	

Import Price Index (contract currency basis)		Monthly change -2.5%	
Groups	Contribution to change	Commodities	
Petroleum, coal and natural gas	-2.01 %	Liquefied natural gas, Crude petroleum, Coal for general use	
Metals and related products	-0.43 %	Iron ores, Unwrought aluminum, Unwrought palladium	
Beverages and foods and agriculture products for food	-0.05 %	Chicken, Rape seeds, Feed and forage crops	
Lumber and wood products and forest products	-0.03 %	Timber, Plywood	
Other primary products and manufactured goods	-0.02 %	Natural rubber, Bleached paper kraft pulp, Glass containers, instruments and utensils	
Textiles	0.02 %	Women's or girls' outerwear, Men's or boys' outerwear, Fiber fabrics	

**Producer Price Index**  
( Preliminary Figures for November 2022 )

CY2020 = 100, %

	Weight	Index		Monthly change		Yearly change	
			Previous month		Previous month		Previous month
All commodities	1,000.0	118.5	r 117.8	0.6	r 0.8	9.3	r 9.4
excluding extra charges for summer electricity	1,000.0	118.5	r 117.8	0.6	r 0.9	9.3	r 9.4
Beverages and foods	144.6	110.6	r 110.4	0.2	r 0.7	7.2	r 7.2
Textile products	9.4	107.3	r 108.3	-0.9	r 2.8	4.3	r 6.5
Lumber and wood products	9.6	164.3	r 165.8	-0.9	r -2.5	-1.1	r 0.1
Pulp, paper and related products	28.8	110.2	r 109.6	0.5	r 1.9	10.4	r 9.7
Chemicals and related products	86.1	118.7	118.8	-0.1	-0.2	8.1	8.7
Petroleum and coal products	52.8	147.3	r 147.2	0.1	r -3.1	0.5	r 2.8
Plastic products	41.0	111.9	r 111.4	0.4	r 1.2	9.5	r 9.4
Ceramic, stone and clay products	23.4	111.6	r 111.5	0.1	r 1.7	10.5	r 10.5
Iron and steel	50.6	156.4	r 156.4	0.0	r 3.7	20.9	r 23.1
Nonferrous metals	26.7	148.7	r 147.9	0.5	1.2	6.5	r 8.4
Metal products	43.7	117.8	r 117.3	0.4	r 1.6	12.7	r 13.4
General purpose machinery	33.3	104.2	r 103.6	0.6	r 0.9	3.0	r 2.7
Production machinery	45.8	105.5	r 105.2	0.3	r 0.9	5.1	r 4.6
Business oriented machinery	14.9	102.4	r 102.3	0.1	r 0.0	0.9	r 1.1
Electronic components and devices	19.3	104.3	r 104.3	0.0	r 0.6	2.2	r 2.4
Electrical machinery and equipment	50.0	105.7	r 105.9	-0.2	r 0.9	5.0	r 4.9
Information and communications equipment	18.2	104.2	r 103.8	0.4	r 0.4	5.7	r 5.3
Transportation equipment	150.9	105.0	r 105.0	0.0	r 0.2	4.1	r 4.5
Other manufacturing industry products	43.2	107.4	r 107.2	0.2	r 0.9	6.4	r 6.3
Agriculture, forestry and fishery products	40.3	103.9	r 103.2	0.7	r 2.3	7.4	r 6.1
Minerals	3.7	142.9	r 142.9	0.0	r 6.3	32.9	r 35.6
Electric power, gas and water	58.4	160.6	r 151.7	5.9	r 2.6	49.7	r 44.1
Scrap and waste	5.3	172.9	r 175.2	-1.3	r -0.1	-10.0	r -6.9

Export Price Index  
( Preliminary Figures for November 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	130.8	r 133.4	-1.9	r 1.1	-0.1	15.1	r 18.6	1.1
Textiles	9.2	123.8	r 126.5	-2.1	r 1.7	0.0	16.6	r 19.9	2.6
Chemicals and related products	117.5	144.5	149.6	-3.4	2.0	-1.0	13.7	21.1	-2.1
Metals and related products	103.5	157.2	r 161.3	-2.5	0.9	-0.1	7.7	r 11.2	-9.7
General purpose, production and business oriented machinery	196.5	116.2	r 117.6	-1.2	r 1.1	-0.2	11.6	r 12.6	3.2
Electric and electronic products	210.2	121.1	r 123.9	-2.3	r 1.3	-0.3	15.7	r 19.2	1.8
Transportation equipment	269.9	124.9	126.4	-1.2	r 1.4	0.4	16.8	18.7	2.7
Other primary products and manufactured goods	93.2	155.1	r 158.2	-2.0	r -0.5	0.3	28.3	r 35.3	9.9

Import Price Index  
( Preliminary Figures for November 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	178.9	r 188.5	-5.1	r -0.3	-2.5	28.2	r 42.3	8.6
Beverages and foods and agriculture products for food	85.1	158.3	r 162.7	-2.7	r 0.7	-0.6	24.3	r 29.4	8.1
Textiles	58.6	122.4	r 123.6	-1.0	r 1.7	0.6	14.7	r 16.5	4.6
Metals and related products	101.6	161.7	r 175.0	-7.6	0.6	-4.7	-3.6	r 7.2	-19.6
Lumber and wood products and forest products	16.6	188.1	r 196.2	-4.1	r -0.4	-1.8	6.5	r 11.6	-11.9
Petroleum, coal and natural gas	213.6	330.0	r 359.3	-8.2	r -2.4	-5.2	59.7	r 100.6	30.1
Chemicals and related products	108.4	128.3	r 130.3	-1.5	r 1.2	-0.1	11.9	r 15.0	1.4
General purpose, production and business oriented machinery	75.9	123.0	r 124.9	-1.5	r 1.1	0.1	14.1	r 17.3	1.8
Electric and electronic products	206.7	133.4	r 136.8	-2.5	1.6	0.1	19.4	r 23.9	1.5
Transportation equipment	51.2	125.7	r 127.4	-1.3	r 1.9	0.2	18.1	r 19.6	6.7
Other primary products and manufactured goods	82.3	132.7	r 136.2	-2.6	r 2.4	-0.3	19.4	r 21.9	2.0

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

CY2020 = 100, %

	Weight	Index	Monthly change	Previous month		Yearly change	Previous month	
				r			r	
All commodities	1,000.0	117.1	0.6	r	0.9	8.7	r	8.8
excluding extra charges for summer electricity	1,000.0	117.1	0.6	r	1.0	8.7	r	8.8
Beverages and foods	148.2	110.0	0.2	r	0.7	6.7	r	6.6
Textile products	9.3	107.0	-0.8	r	2.7	4.1	r	6.1
Lumber and wood products	9.5	168.9	-0.6	r	-1.7	4.5	r	5.5
Pulp, paper and related products	29.3	110.0	0.5	r	1.9	10.2	r	9.5
Chemicals and related products	86.9	115.5	0.2		-0.1	5.8		6.2
Petroleum and coal products	46.9	145.6	-0.1	r	-2.3	0.1	r	2.5
Plastic products	41.8	111.9	0.4	r	1.2	9.2	r	9.2
Ceramic, stone and clay products	23.4	111.4	0.1	r	1.7	10.3	r	10.3
Iron and steel	48.5	154.5	0.0	r	3.3	20.1	r	22.4
Nonferrous metals	25.8	147.8	0.4		1.2	6.9	r	9.0
Metal products	44.9	116.8	0.4	r	1.7	12.0	r	12.7
General purpose machinery	32.8	104.1	0.6	r	1.0	2.9	r	2.6
Production machinery	45.2	105.1	0.4	r	0.8	5.1	r	4.5
Business oriented machinery	15.5	102.3	0.1	r	-0.1	0.8	r	1.1
Electronic components and devices	19.9	103.9	0.0	r	0.6	2.0	r	2.1
Electrical machinery and equipment	51.6	105.3	-0.1	r	0.8	4.7	r	4.5
Information and communications equipment	18.3	103.9	0.4	r	0.4	5.4	r	4.9
Transportation equipment	148.8	104.5	0.1	r	0.2	3.8	r	4.0
Other manufacturing industry products	43.5	107.1	0.3	r	0.8	6.1	r	6.1
Agriculture, forestry and fishery products	42.8	103.4	0.6	r	2.2	7.6	r	6.2
Minerals	3.6	138.7	0.0	r	5.2	27.6	r	30.5
Electric power, gas and water	58.4	158.1	5.3	r	2.3	46.9	r	42.1
Scrap and waste	5.1	172.4	-1.0	r	0.1	-7.6	r	-5.1

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	—	
FY 2020	99.9	—	—	—	—	—	100.2	—	—	—	100.4	—	—	—	
2021	107.0	—	7.1	—	—	—	111.5	—	11.3	—	107.5	—	7.1	—	
2021/ Q4	108.2	2.4	8.6	—	2.6	—	113.0	3.1	13.2	—	108.3	1.2	7.8	—	
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	—	
2021/ Oct.	107.7	1.6	8.2	2.2	1.8	2.4	112.5	2.5	13.0	2.6	108.0	0.7	7.9	1.0	
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.	117.8	0.8	9.4	2.3	0.9	2.4	133.4	1.1	18.6	1.8	109.9	-0.5	1.8	-2.1	
Nov.	118.5	0.6	9.3	2.4	0.6	2.6	130.8	-1.9	15.1	2.2	109.8	-0.1	1.1	-0.9	

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) change	Yearly change	
	Monthly (Quarterly) change	Yearly change	Change from three months earlier	Monthly (Quarterly) change	Yearly change	Change from three months earlier	Monthly (Quarterly) change	Yearly change	
CY 2020	100.0	—	—	—	100.0	—	—	—	-2.1
2021	121.6	—	21.6	—	118.7	—	18.7	—	2.8
FY 2020	99.5	—	—	—	99.9	—	—	—	-2.5
2021	130.6	—	31.3	—	125.4	—	25.5	—	6.0
2021/ Q4	137.1	9.6	39.9	—	130.7	7.0	31.6	—	3.3
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	—	150.6	2.9	23.3	—	6.8
2021/ Oct.	132.5	4.2	36.5	8.0	126.8	2.2	29.4	5.9	2.7
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.	189.0	5.5	48.7	6.1	150.9	0.9	21.6	0.9	5.8
Oct.	188.5	-0.3	42.3	2.9	147.6	-2.2	16.4	-2.4	2.9
Nov.	178.9	-5.1	28.2	-0.1	143.9	-2.5	8.6	-3.8	-3.2

The next monthly report will be released on Monday, January 16, 2023.