



Bank of Japan

Research and Statistics Department

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Monthly Report on the Corporate Goods Price Index

(Preliminary Figures for September 2023)

- ❖ The Producer Price Index fell 0.3 percent from the previous month.
- ❖ The Export Price Index (contract currency basis) rose 0.5 percent from the previous month.
- ❖ The Import Price Index (contract currency basis) rose 0.6 percent from the previous month.

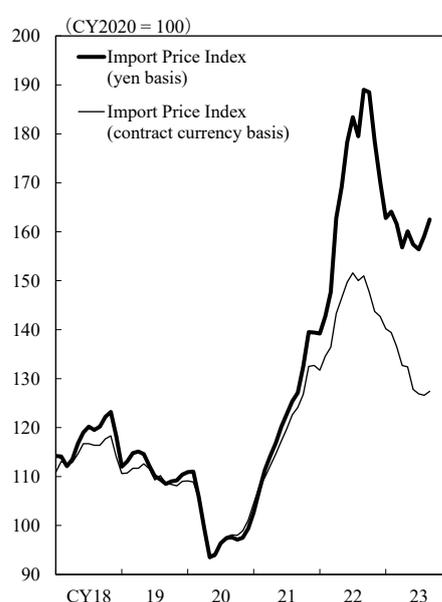
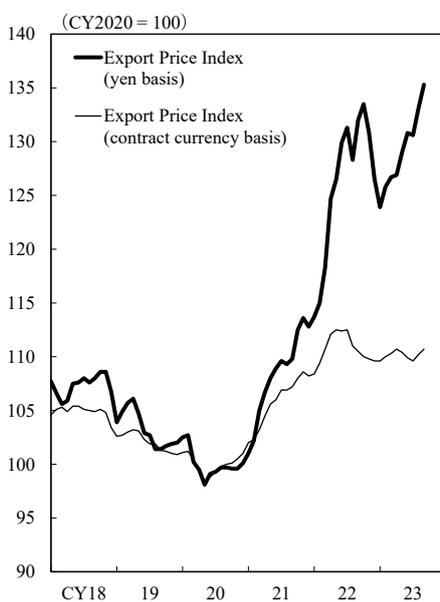
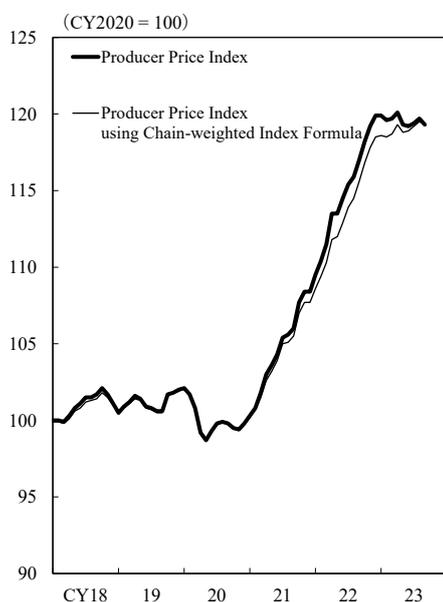
CY2020 = 100, %

	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	
2022/ Aug.	0.4	9.8	0.4	-2.3	17.4	-1.3	3.8	-2.1	43.1	-1.1	22.3	-1.1
Sep.	0.9	10.4	1.0	2.9	20.2	-0.5	3.1	5.3	48.7	0.7	21.7	5.8
Oct.	1.0	9.7	1.2	1.1	18.7	-0.5	1.9	-0.3	42.3	-2.2	16.5	2.9
Nov.	0.8	10.0	0.8	-2.0	15.1	-0.2	1.1	-5.3	28.0	-2.7	8.5	-3.2
Dec.	0.6	10.6	0.6	-3.3	12.1	-0.2	1.3	-4.6	22.2	-0.7	7.5	-5.2
2023/ Jan.	0.0	9.5	0.0	-2.1	9.0	0.0	1.1	-4.4	17.0	-1.8	6.5	-3.5
Feb.	-0.3	8.3	-0.3	1.5	9.4	0.4	0.5	0.8	15.0	-0.6	3.6	1.8
Mar.	0.1	7.4	0.1	0.7	7.1	0.3	-0.4	-1.5	9.4	-2.1	0.1	0.9
Apr.	0.3	5.8	0.3	0.2	1.8	0.4	-1.2	-3.0	-3.7	-2.8	-7.4	-0.4
May	-0.7	5.1	-0.7	1.7	2.0	-0.3	-1.9	2.1	-5.4	-0.2	-9.6	3.0
June	-0.1	4.1	-0.1	1.4	0.7	-0.5	-2.2	r -1.7	r -11.7	r -3.5	r -14.6	2.8
July	r 0.2	r 3.5	-0.1	-0.2	-0.5	-0.3	-2.6	-0.6	r -14.7	r -0.7	r -16.3	0.0
Aug.	0.3	r 3.3	0.3	1.9	3.7	0.5	r -0.7	r 1.7	r -11.4	r -0.2	r -15.6	2.5
Sep. Preliminary Figures	-0.3	2.0	-0.3	1.7	2.5	0.5	0.2	2.1	-14.0	0.6	-15.6	2.0
Index	119.3		119.1	135.3		110.7		162.5		127.4		147.7

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 September 2023)

Producer Price Index		Monthly change -0.3%	
Groups	Contribution to change	Commodities	
Petroleum and coal products	-0.30 %	Gasoline, Gas oil, Heavy oil B and C	
Electric power, gas and water	-0.15 %	Electricity, Gas supply	
Electrical machinery and equipment	-0.02 %	Monitoring and control equipment, Household air-conditioners, Wiring harnesses	
Iron and steel	-0.02 %	Shearing and slitting steel products, Hot rolled steel strips, Carbon steel for machine structural use	
Transportation equipment	-0.01 %	Drive, transmission and steering parts, Parts of internal combustion engines for motor vehicles	
Chemicals and related products	0.05 %	Xylene, Benzene, Styrene monomer	
Agriculture, forestry and fishery products	0.05 %	Brown rice, Polished rice, Chicken eggs	
Nonferrous metals	0.02 %	Copper, Unwrought primary and secondary aluminum alloys, Copper wire rods	
Production machinery	0.02 %	Semiconductor manufacturing equipment (except flat panel and display manufacturing equipment), Wrapping and packing machinery, Chemical machinery	
Textile products	0.02 %	Outerwear and shirts	
Beverages and foods	0.01 %	Milk beverage and lactic acid bacteria beverage, Snacks, Pickles	
Scrap and waste	0.01 %	Scrap iron, Copper and aluminum scrap	

Export Price Index (contract currency basis)		Monthly change 0.5%	
Groups	Contribution to change	Commodities	
Other primary products and manufactured goods	0.33 %	Gas oil, Jet fuel oil and kerosene, Heavy oil B and C	
Chemicals and related products	0.18 %	Synthetic rubber, Para-xylene, Polyvinyl chloride resins	
Transportation equipment	0.07 %	Passenger motor cars, Buses, Trucks	
Electric and electronic products	0.01 %	Process control instruments, Transistors, MOS integrated circuits (except MOS memory integrated circuits)	
Metals and related products	-0.07 %	Hot rolled steel strips, Copper, Steel for special purposes	
General purpose, production and business oriented machinery	-0.04 %	Semiconductor manufacturing equipment (except flat panel and display manufacturing equipment), Machining centers, Lathes	

Import Price Index (contract currency basis)		Monthly change 0.6%	
Groups	Contribution to change	Commodities	
Petroleum, coal and natural gas	0.74 %	Crude petroleum, Naphtha, Jet fuel oil	
Chemicals and related products	0.04 %	Perfume and flavor materials, Pharmaceutical products (except agents used for animals), Thermoplastics resins	
Other primary products and manufactured goods	0.02 %	Pearls, Plastic films and sheets, Baggage, handbags and small leather cases	
Electric and electronic products	-0.07 %	Cellular phones, Solar cells, MOS memory integrated circuits	
Beverages and foods and agriculture products for food	-0.05 %	Feed and forage crops, Chicken, Green coffee and cocoa beans	
Metals and related products	-0.03 %	Copper ores, Unwrought aluminum, Unwrought silver	

Producer Price Index
(Preliminary Figures for September 2023)

CY2020 = 100, %

	Weight	Index		Monthly change		Yearly change	
			Previous month		Previous month		Previous month
All commodities	1,000.0	119.3	r 119.7	-0.3	0.3	2.0	r 3.3
excluding extra charges for summer electricity	1,000.0	119.1	r 119.5	-0.3	0.3	2.0	r 3.3
Beverages and foods	144.6	115.6	r 115.5	0.1	r 0.2	5.4	r 6.1
Textile products	9.4	112.5	r 110.4	1.9	r -0.5	6.0	r 4.8
Lumber and wood products	9.6	135.5	r 135.5	0.0	r -1.0	-20.4	r -22.8
Pulp, paper and related products	28.8	122.3	r 122.1	0.2	r 0.2	13.7	r 14.1
Chemicals and related products	86.1	116.4	r 115.7	0.6	r 0.8	-2.6	r -2.5
Petroleum and coal products	52.8	156.4	r 163.1	-4.1	r 5.1	3.2	r 7.4
Plastic products	41.0	112.3	112.2	0.1	-0.1	2.0	3.0
Ceramic, stone and clay products	23.4	126.0	r 125.7	0.2	r 0.9	14.5	r 16.1
Iron and steel	50.6	152.6	r 153.1	-0.3	-0.1	1.1	r 2.1
Nonferrous metals	26.7	154.8	153.9	0.6	0.9	5.7	6.7
Metal products	43.7	124.2	r 124.3	-0.1	r 0.4	7.3	r 8.2
General purpose machinery	33.3	107.7	r 107.4	0.3	r 0.0	4.6	r 4.4
Production machinery	45.8	110.2	r 109.8	0.4	r 0.0	5.1	r 5.1
Business oriented machinery	14.9	105.1	r 104.7	0.4	-0.5	2.6	r 2.6
Electronic components and devices	19.3	107.0	r 106.9	0.1	r 0.7	3.6	r 3.5
Electrical machinery and equipment	50.0	109.0	109.6	-0.5	0.6	3.5	4.9
Information and communications equipment	18.2	105.6	r 105.6	0.0	r 0.2	1.4	r 1.2
Transportation equipment	150.9	107.3	107.4	-0.1	r 0.1	2.4	2.6
Other manufacturing industry products	43.2	113.4	r 113.2	0.2	r 0.4	7.0	r 7.8
Agriculture, forestry and fishery products	40.3	107.9	r 106.5	1.3	r -0.4	6.9	r 8.7
Minerals	3.7	133.8	r 134.9	-0.8	r -1.0	-0.4	r 3.3
Electric power, gas and water	58.4	121.4	r 124.4	-2.4	r -4.3	-18.0	r -11.5
Scrap and waste	5.3	178.3	r 175.5	1.6	r 0.8	1.7	r 10.9

Export Price Index
(Preliminary Figures for September 2023)

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	135.3	133.1	1.7	1.9	0.5	2.5	3.7	0.2
Textiles	9.2	130.9	r 129.4	1.2	r 0.7	0.0	5.2	r 8.5	3.0
Chemicals and related products	117.5	146.0	141.8	3.0	r 2.7	1.5	-1.2	-1.6	-3.3
Metals and related products	103.5	164.5	r 162.8	1.0	r 1.8	-0.6	2.6	r 4.5	-0.1
General purpose, production and business oriented machinery	196.5	121.9	121.4	0.4	1.5	-0.3	4.7	7.1	2.7
Electric and electronic products	210.2	122.0	r 120.7	1.1	r 1.7	0.1	-0.6	r 0.9	-2.1
Transportation equipment	269.9	131.4	129.7	1.3	r 1.3	0.3	5.7	8.1	2.5
Other primary products and manufactured goods	93.2	159.6	152.3	4.8	4.0	3.2	0.9	-0.8	-1.1

Import Price Index
(Preliminary Figures for September 2023)

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	162.5	r 159.1	2.1	r 1.7	0.6	-14.0	r -11.4	-15.6
Beverages and foods and agriculture products for food	85.1	157.8	r 156.9	0.6	r 1.4	-0.5	-2.6	r 0.0	-4.8
Textiles	58.6	126.1	r 125.0	0.9	r 1.8	0.0	3.7	r 5.8	2.3
Metals and related products	101.6	164.4	162.3	1.3	1.0	-0.3	-5.6	-3.2	-7.8
Lumber and wood products and forest products	16.6	159.0	156.9	1.3	2.5	-0.3	-20.1	-22.7	-24.1
Petroleum, coal and natural gas	213.6	251.0	r 240.2	4.5	r 2.2	2.4	-31.8	r -29.2	-34.3
Chemicals and related products	108.4	123.0	r 121.5	1.2	r 0.7	0.4	-5.6	r -3.8	-7.3
General purpose, production and business oriented machinery	75.9	132.3	r 131.0	1.0	r 1.3	0.0	7.0	r 8.4	4.5
Electric and electronic products	206.7	130.7	r 129.4	1.0	1.7	-0.4	-2.2	r 0.2	-4.2
Transportation equipment	51.2	136.0	r 134.6	1.0	1.4	0.1	9.1	r 11.1	6.6
Other primary products and manufactured goods	82.3	138.6	r 136.5	1.5	r 2.5	0.2	3.9	r 6.3	1.3

Producer Price Index
using Chain-weighted Index Formula
(Preliminary Figures for September 2023)

CY2020 = 100, %

	Weight	Index	Monthly change	Previous month		Yearly change	Previous month	
All commodities	1,000.0	119.3	-0.2		0.3	3.2	r	4.4
excluding extra charges for summer electricity	1,000.0	119.1	-0.2	r	0.3	3.2	r	4.4
Beverages and foods	148.2	115.4	0.2	r	0.2	5.8	r	6.4
Textile products	9.3	111.8	1.6	r	-0.4	5.8	r	4.9
Lumber and wood products	9.5	144.6	0.1	r	-0.9	-16.5	r	-18.3
Pulp, paper and related products	29.3	122.2	0.2	r	0.3	13.8	r	14.2
Chemicals and related products	86.9	113.7	0.4	r	0.4	-1.9	r	-1.7
Petroleum and coal products	46.9	156.2	-4.0		5.4	4.8		9.3
Plastic products	41.8	112.4	0.1	r	-0.1	2.1	r	3.1
Ceramic, stone and clay products	23.4	125.5	0.2	r	0.9	14.2	r	15.7
Iron and steel	48.5	151.9	-0.3		-0.1	1.5	r	2.4
Nonferrous metals	25.8	153.8	0.6		0.7	5.5		6.4
Metal products	44.9	123.4	-0.1	r	0.3	7.5	r	8.3
General purpose machinery	32.8	107.4	0.2		0.1	4.4		4.3
Production machinery	45.2	109.7	0.5	r	0.1	4.9	r	4.8
Business oriented machinery	15.5	105.0	0.4		-0.5	2.6		2.6
Electronic components and devices	19.9	106.4	0.0	r	0.7	3.3	r	3.3
Electrical machinery and equipment	51.6	108.6	-0.4		0.6	3.5		4.7
Information and communications equipment	18.3	104.7	0.0	r	0.3	1.0	r	0.6
Transportation equipment	148.8	106.6	-0.1		0.0	2.3		2.4
Other manufacturing industry products	43.5	112.7	0.2	r	0.3	6.6	r	7.3
Agriculture, forestry and fishery products	42.8	108.2	1.5	r	-0.1	7.6	r	9.2
Minerals	3.6	141.1	-0.5	r	0.0	7.0	r	10.1
Electric power, gas and water	58.4	122.6	-2.4	r	-4.1	-16.5	r	-10.3
Scrap and waste	5.1	177.2	1.4	r	0.7	1.9		9.1

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	—
2022	114.9	—	9.8	—	—	—	125.9	—	16.3	—	110.7	—	4.6	—
FY 2020	99.9	—	—	—	—	—	100.2	—	—	—	100.4	—	—	—
2021	107.0	—	7.1	—	—	—	111.5	—	11.3	—	107.5	—	7.1	—
2022	117.2	—	9.5	—	—	—	128.3	—	15.1	—	110.9	—	3.2	—
2022/ Q4	119.1	2.6	10.1	—	2.8	—	130.3	-0.2	15.3	—	109.8	-1.3	1.4	—
2023/ Q1	119.7	0.5	8.3	—	0.5	—	125.5	-3.7	8.5	—	110.0	0.2	0.5	—
Q2	119.5	-0.2	5.0	—	-0.2	—	128.9	2.7	1.5	—	110.3	0.3	-1.8	—
Q3	119.5	0.0	2.9	—	-0.3	—	133.0	3.2	1.9	—	110.2	-0.1	-1.0	—
2022/ Aug.	115.9	0.4	9.8	2.1	0.4	1.9	128.3	-2.3	17.4	1.4	111.0	-1.3	3.8	-1.3
Sep.	117.0	0.9	10.4	2.2	1.0	2.0	132.0	2.9	20.2	1.6	110.5	-0.5	3.1	-1.7
Oct.	118.2	1.0	9.7	2.4	1.2	2.6	133.5	1.1	18.7	1.7	110.0	-0.5	1.9	-2.2
Nov.	119.2	0.8	10.0	2.8	0.8	3.0	130.8	-2.0	15.1	1.9	109.8	-0.2	1.1	-1.1
Dec.	119.9	0.6	10.6	2.5	0.6	2.7	126.5	-3.3	12.1	-4.2	109.6	-0.2	1.3	-0.8
2023/ Jan.	119.9	0.0	9.5	1.4	0.0	1.4	123.9	-2.1	9.0	-7.2	109.6	0.0	1.1	-0.4
Feb.	119.6	-0.3	8.3	0.3	-0.3	0.3	125.8	1.5	9.4	-3.8	110.0	0.4	0.5	0.2
Mar.	119.7	0.1	7.4	-0.2	0.1	-0.2	126.7	0.7	7.1	0.2	110.3	0.3	-0.4	0.6
Apr.	120.1	0.3	5.8	0.2	0.3	0.2	126.9	0.2	1.8	2.4	110.7	0.4	-1.2	1.0
May	119.3	-0.7	5.1	-0.3	-0.7	-0.3	129.0	1.7	2.0	2.5	110.4	-0.3	-1.9	0.4
June	119.2	-0.1	4.1	-0.4	-0.1	-0.4	130.8	1.4	0.7	3.2	109.9	-0.5	-2.2	-0.4
July	119.4	0.2	3.5	-0.6	-0.1	-0.8	130.6	-0.2	-0.5	2.9	109.6	-0.3	-2.6	-1.0
Aug.	119.7	0.3	3.3	0.3	0.3	0.2	133.1	1.9	3.7	3.2	110.2	0.5	-0.7	-0.2
Sep.	119.3	-0.3	2.0	0.1	-0.3	-0.1	135.3	1.7	2.5	3.4	110.7	0.5	0.2	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	—	144.1	—	21.4	—	19.7
FY 2020	99.5	—	—	—	99.9	—	—	—	-2.5
2021	130.6	—	31.3	—	125.4	—	25.5	—	6.0
2022	174.0	—	33.2	—	145.2	—	15.8	—	20.5
2022/ Q4	179.1	-2.7	30.6	—	144.7	-4.1	10.7	—	2.3
2023/ Q1	162.8	-9.1	13.7	—	138.7	-4.1	3.4	—	-6.5
Q2	158.1	-2.9	-7.1	—	131.0	-5.6	-10.6	—	3.8
Q3	159.3	0.8	-13.4	—	127.0	-3.1	-15.8	—	5.3
2022/ Aug.	179.5	-2.1	43.1	6.1	150.0	-1.1	22.3	2.4	-1.1
Sep.	189.0	5.3	48.7	6.0	151.0	0.7	21.7	0.9	5.8
Oct.	188.5	-0.3	42.3	2.8	147.7	-2.2	16.5	-2.6	2.9
Nov.	178.5	-5.3	28.0	-0.6	143.7	-2.7	8.5	-4.2	-3.2
Dec.	170.3	-4.6	22.2	-9.9	142.7	-0.7	7.5	-5.5	-5.2
2023/ Jan.	162.8	-4.4	17.0	-13.6	140.2	-1.8	6.5	-5.1	-3.5
Feb.	164.1	0.8	15.0	-8.1	139.4	-0.6	3.6	-3.0	1.8
Mar.	161.6	-1.5	9.4	-5.1	136.5	-2.1	0.1	-4.3	0.9
Apr.	156.8	-3.0	-3.7	-3.7	132.7	-2.8	-7.4	-5.3	-0.4
May	160.1	2.1	-5.4	-2.4	132.4	-0.2	-9.6	-5.0	3.0
June	157.4	-1.7	-11.7	-2.6	127.8	-3.5	-14.6	-6.4	2.8
July	156.4	-0.6	-14.7	-0.3	126.9	-0.7	-16.3	-4.4	0.0
Aug.	159.1	1.7	-11.4	-0.6	126.6	-0.2	-15.6	-4.4	2.5
Sep.	162.5	2.1	-14.0	3.2	127.4	0.6	-15.6	-0.3	2.0

The next monthly report will be released on Monday, November 13, 2023.