

Bank of Japan

Research and Statistics Department

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Monthly Report on the Corporate Goods Price Index

(Preliminary Figures for August 2022)

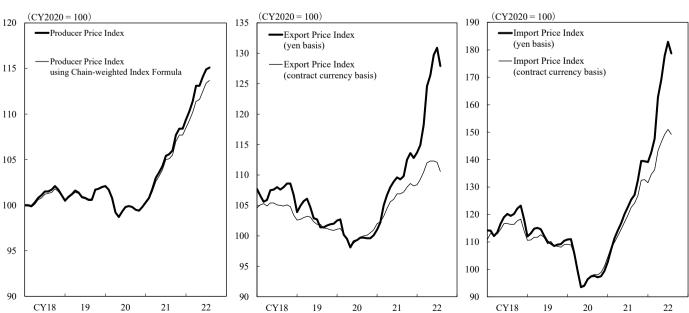
- ❖ The Producer Price Index rose 0.2 percent from the previous month.
- ❖ The Export Price Index (contract currency basis) fell 1.3 percent from the previous month.
- The Import Price Index (contract currency basis) fell 1.2 percent from the previous month.

CY2020 = 100, %

									Ex	port Pi	rice Inc	dex					Imp	port Pr	ice Iı	ndex			Foreign
	Pı	roduce Ind	er Price extra				Ye			Con	tract		ency		Ye			Co	ntract		ency	exchange rate	
					sum			bas	SIS			bas	SIS			bas	SIS			ba	SIS		\$/yen
	Monthly Yearly change change		,	Monthly change		Monthly Yearly change change		Monthly Yearly change change		Monthly change		Yearly change		Monthly change		Yearly change		Monthly change					
2021/ July	r	1.1		5.6	r	0.9	r	0.6	r	10.4		0.8		7.7		2.2		27.3		2.1	r	24.2	0.2
Aug.	r	0.2	r	5.7	r	0.2	r	-0.3		9.6		0.0		7.1	r	2.2	r	28.7	r	2.4		25.5	-0.4
Sep.	r	0.4		6.2	r	0.4		0.5		10.1		0.3		7.2		1.4		30.2	r	1.2	r	26.5	0.3
Oct.	r	1.6	r	8.2	r	1.8		2.5		13.0		0.7		7.9		4.2		36.5	r	2.2		29.4	2.7
Nov.	r	0.6	r	9.1	r	0.6		1.0		14.1		0.6		8.1		5.3		43.1		4.5		34.0	0.9
Dec.	r	0.0		8.6	r	0.0		-0.7		12.7		-0.4		7.1		-0.1	r	40.2	r	0.2	r	31.3	-0.2
2022/ Jan.	r	0.9	r	9.1	r	0.9	r	0.8	r	12.6	r	0.2	r	6.3	r	-0.2	r	35.4		-0.8	r	25.9	0.9
Feb.	r	0.8		9.4	r	0.8		1.1	r	12.4		0.8	r	6.8	r	2.5	r	33.0	r	2.3	r	24.6	0.3
Mar.	r	1.0	r	9.4	r	1.0	r	2.9		12.6	r	1.1		7.1		3.5	r	32.6		1.3	r	24.1	2.9
Apr.		1.5	r	9.8		1.5		5.4		16.8		1.4		7.2	r	10.3	r	42.6		5.1	r	27.6	6.3
May		0.0	r	9.2		0.0		1.4	r	17.0		0.3	r	6.3		3.9	r	44.9		2.2		27.7	2.2
June		0.9		9.4		0.9	r	2.6		19.1		0.0		5.9	r	5.1	r	48.0	r	1.9	r	27.3	4.0
July	r	0.7	r	9.0	r	0.5	r	0.9	r	19.4	r	-0.2	r	4.9	r	2.9	r	49.1	r	1.2	r	26.1	2.1
Aug. Preliminary Figures		0.2		9.0		0.2		-2.3		17.0		-1.3		3.5		-2.3		42.5		-1.2		21.7	-1.1
Index		115	5.1 114.9			4.9		127		1 4		110			178.7				149.2				135.2

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 August 2022)

Producer Price Index		Monthly change 0.2%
Groups	Contribution to change	Commodities
Electric power, gas and water	0.22 %	Electricity
Iron and steel	0.04 %	Shearing and slitting steel products, Ordinary steel pipes and tubes, Forgings
Other manufacturing industry products	0.03 %	Illuminated signs, Metal cabinets and shelves, Office and store fixtures
Metal products	0.02 %	Steelworks, Bolts and nuts, Oil equipment for heating
Plastic products	0.02 %	Plastic containers (except plastic hollow containers), Plastic parts for transportation equipment, Plastic hollow containers
Pulp, paper and related products	0.02 %	Corrugated packaging containers, Coated printing paper, Paper boxes
Electrical machinery and equipment	0.01 %	Switches (excluding electronic components), Monitoring and control equipment, Wiring harnesses
Scrap and waste	-0.05 %	Scrap iron
Petroleum and coal products	-0.03 %	Gasoline, Gas oil, Kerosene
Agriculture, forestry and fishery products	-0.03 %	Beef, Pork, Wooden logs
Chemicals and related products	-0.03 %	Xylene, Benzene, Vinyl chloride monomer
Production machinery	-0.01 %	Wrapping and packing machinery, Semiconductor manufacturing equipment (except flat panel and display manufacturing equipment), Presses

Export Price Index (contract currency basis)		Monthly change -1.3%
Groups	Contribution to change	Commodities
Other primary products and manufactured goods	-0.59 %	Gas oil, Jet fuel oil and kerosene, Heavy oil B and C
Chemicals and related products	-0.59 %	Para-xylene, Synthetic rubber, Polyvinyl chloride resins
Metals and related products	-0.33 %	Copper, Hot rolled steel strips, Semi-finished common steel products
Electric and electronic products	-0.03 %	Switches for electronic equipment, Printed circuit boards, Power transformers
Transportation equipment	0.15 %	Passenger motor cars, Trucks
General purpose, production and business oriented machinery	0.06 %	Semiconductor manufacturing equipment (except flat panel and display manufacturing equipment), Flat panel and display manufacturing equipment, Excavators

Import Price Index (contract currency basis)		Monthly change -1.2%
Groups	Contribution to change	Commodities
Petroleum, coal and natural gas	-1.03 %	Coal for coke making, Crude petroleum, Jet fuel oil
Metals and related products	-0.17 %	Copper ores, Unwrought aluminum, Unwrought nickel
Chemicals and related products	-0.06 %	Pharmaceutical products (except agents used for animals), Benzene, Thermoplastics resins
Lumber and wood products and forest products	-0.03 %	Timber, Wooden logs
Other primary products and manufactured goods	-0.02 %	Plastic films and sheets, Toys, Medical and sanitary rubber products
Beverages and foods and agriculture products for food	0.03 %	Wheat, Pork, Barley
Transportation equipment	0.03 %	Passenger motor cars, Aircraft engine and parts
Textiles	0.01 %	Men's or boys' outerwear, Women's or girls' outerwear, Fiber fabrics
General purpose, production and business oriented machinery	0.01 %	Pumps, General-purpose internal combustion engines, Copying machines

Producer Price Index

(Preliminary Figures for August 2022)

CY2020 = 100, %

				CY2020 = 100, %						
	Weight	Index		vious onth	Monthly change		evious nonth	Yearly change		evious onth
All commodities	1,000.0	115.1	r	114.9	0.2	r	0.7	9.0	r	9.0
excluding extra charges for summer electricity	1,000.0	114.9	r	114.7	0.2	r	0.5	9.0	r	9.0
Beverages and foods	144.6	108.2	r	108.1	0.1	r	1.8	5.6	r	5.8
Textile products	9.4	104.5	r	104.3	0.2	r	0.9	5.8	r	5.2
Lumber and wood products	9.6	174.6	r	175.6	-0.6	r	-0.7	20.2	r	30.6
Pulp, paper and related products	28.8	106.7	r	106.1	0.6	r	1.0	6.9	r	6.2
Chemicals and related products	86.1	118.4	r	118.7	-0.3	r	-0.8	10.4	r	10.7
Petroleum and coal products	52.8	152.3	r	153.0	-0.5	r	-1.9	15.6	r	14.8
Plastic products	41.0	108.6	r	108.1	0.5	r	0.9	8.1	r	8.1
Ceramic, stone and clay products	23.4	107.1	r	106.8	0.3	r	0.8	6.4	r	6.3
Iron and steel	50.6	147.7	r	146.7	0.7	r	2.6	26.1	r	27.3
Nonferrous metals	26.7	144.1	r	144.3	-0.1	r	-5.3	10.5	r	10.2
Metal products	43.7	114.3	r	113.6	0.6	r	2.2	12.3	r	11.9
General purpose machinery	33.3	102.5	r	102.5	0.0	r	0.1	2.1	r	2.0
Production machinery	45.8	104.6	r	104.9	-0.3	r	1.4	3.6	r	4.4
Business oriented machinery	14.9	101.3	r	101.0	0.3	r	-0.5	0.3	r	-0.2
Electronic components and devices	19.3	103.5	r	103.2	0.3	r	-0.1	2.2	r	1.8
Electrical machinery and equipment	50.0	103.0	r	102.7	0.3	r	0.4	2.6	r	2.3
Information and communications equipment	18.2	103.0	r	102.8	0.2	r	2.0	4.1	r	4.5
Transportation equipment	150.9	103.5	r	103.4	0.1		0.3	3.7	r	3.6
Other manufacturing industry products	43.2	104.8		104.1	0.7	r	0.5	4.4		3.9
Agriculture, forestry and fishery products	40.3	97.8	r	98.6	-0.8	r	0.4	-2.5	r	-3.7
Minerals	3.7	128.9	r	128.5	0.3	r	1.2	26.6	r	27.2
Electric power, gas and water	58.4	139.1	r	134.7	3.3	r	6.0	33.4		29.9
Scrap and waste	5.3	157.9	r	169.0	-6.6	r	-11.8	-7.8	r	-2.3

Export Price Index (Preliminary Figures for August 2022)

CY2020 = 100, %

		Inc	М	onth	ly chan	ge	Yearly change				
	Weight	Yen basis	Previous month	Yen basis		evious onth	Contract currency basis	Yen basis		evious onth	Contract currency basis
All commodities	1,000.0	127.9	r 130.9	-2.3	r	0.9	-1.3	17.0	r	19.4	3.5
Textiles	9.2	119.1	r 120.3	-1.0	r	1.9	0.0	15.4	r	16.3	1.6
Chemicals and related products	117.5	142.8	r 151.1	-5.5	r	1.7	-4.4	20.4	r	28.5	4.5
Metals and related products	103.5	156.3	r 162.7	-3.9	r	-3.4	-2.7	12.3	r	15.8	-4.9
General purpose, production and business oriented machinery	196.5	113.0	113.4	-0.4	r	1.0	0.3	10.6	r	9.6	3.2
Electric and electronic products	210.2	119.4	r 120.6	-1.0	r	2.1	-0.2	17.9	r	19.3	4.5
Transportation equipment	269.9	119.7	120.0	-0.3	r	0.9	0.7	14.8	r	14.6	1.7
Other primary products and manufactured goods	93.2	152.6	r 162.9	-6.3	r	2.7	-5.2	35.4	r	44.8	17.0

<u>Import Price Index</u> (Preliminary Figures for August 2022)

CY2020 = 100, %

		Inc	lex	М	onthly	chan	ge	Yearly change				
	Weight	Yen basis	Previous month	Yen basis	Previous month		Contract currency basis	Yen basis		evious nonth	Contract currency basis	
All commodities	1,000.0	178.7	r 182.9	-2.3	r	2.9	-1.2	42.5	r	49.1	21.7	
Beverages and foods and agriculture products for food	85.1	156.2	r 157.1	-0.6		0.8	0.5	27.9	r	30.5	12.2	
Textiles	58.6	117.9	r 118.2	-0.3	r	1.8	0.4	13.1	r	14.8	3.8	
Metals and related products	101.6	166.6	r 171.7	-3.0	r ·	-2.2	-1.9	8.9	r	14.8	-8.8	
Lumber and wood products and forest products	16.6	202.1	r 207.9	-2.8		1.4	-1.5	38.1	r	49.6	16.8	
Petroleum, coal and natural gas	213.6	337.1	r 350.1	-3.7	r	5.8	-2.6	109.1	r	130.9	71.9	
Chemicals and related products	108.4	125.1	r 126.8	-1.3	r	1.3	-0.8	13.6	r	15.2	4.1	
General purpose, production and business oriented machinery	75.9	120.7	r 121.3	-0.5	r	0.5	0.2	16.4	r	16.5	4.7	
Electric and electronic products	206.7	129.7	r 131.0	-1.0	r	2.4	0.0	20.7	r	22.2	3.2	
Transportation equipment	51.2	120.8	r 120.8	0.0	r	1.2	0.7	15.4	r	14.9	5.2	
Other primary products and manufactured goods	82.3	128.0	129.7	-1.3		1.5	-0.4	16.2	r	16.4	0.2	

Producer Price Index

using Chain-weighted Index Formula

(Preliminary Figures for August 2022)

CY2020 = 100, %

	Weight	Index	Monthly change		vious onth	Yearly change		evious onth
All commodities	1,000.0	113.7	0.3	r	0.8	8.2	r	8.0
excluding extra charges for summer electricity	1,000.0	113.5	0.3	r	0.6	8.2	r	8.1
Beverages and foods	148.2	107.6	0.1	r	1.5	5.0	r	5.2
Textile products	9.3	104.2	0.1	r	0.8	5.6	r	5.0
Lumber and wood products	9.5	174.9	-0.2	r	-0.2	22.9	r	32.1
Pulp, paper and related products	29.3	106.6	0.6	r	1.1	6.9	r	6.1
Chemicals and related products	86.9	114.8	0.0	r	-0.3	7.8	r	7.8
Petroleum and coal products	46.9	149.2	-0.5	r	-2.4	14.1	r	13.1
Plastic products	41.8	108.6	0.5	r	0.8	8.0	r	7.9
Ceramic, stone and clay products	23.4	106.9	0.2	r	0.9	6.2	r	6.2
Iron and steel	48.5	146.5	0.6	r	2.5	25.9	r	27.1
Nonferrous metals	25.8	143.5	0.1	r	-4.9	10.8	r	10.3
Metal products	44.9	113.3	0.6	r	2.1	11.4	r	11.0
General purpose machinery	32.8	102.4	-0.1		0.2	2.0	r	2.1
Production machinery	45.2	104.2	-0.2	r	1.2	3.3	r	4.0
Business oriented machinery	15.5	101.2	0.2	r	-0.5	0.3	r	-0.1
Electronic components and devices	19.9	103.3	0.3	r	-0.1	2.1	r	1.7
Electrical machinery and equipment	51.6	102.7	0.3	r	0.4	2.4	r	2.1
Information and communications equipment	18.3	102.7	0.1	r	1.9	3.8	r	4.3
Transportation equipment	148.8	103.1	0.0	r	0.4	3.4	r	3.4
Other manufacturing industry products	43.5	104.5	0.6	r	0.5	4.2	r	3.8
Agriculture, forestry and fishery products	42.8	97.4	-0.7	r	0.5	-2.8	r	-4.1
Minerals	3.6	127.5	0.2	r	1.0	24.8	r	25.2
Electric power, gas and water	58.4	138.7	3.3	r	6.0	32.9	r	29.3
Scrap and waste	5.1	159.9	-5.0	r	-9.9	-4.6	r	-0.4

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

Corporate Goods Price Index Time Series Data

CY2020 = 100, %

		Producer	Price Inde	ex				Export Price Index										
		All comm	odities			excludi charges fo	rence) ng extra or summer ricity	All comm (yen basis)				All comm (contract c	sis)	<u> </u>				
			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			
	2020	100.0	_	_	_	_	_	100.0	_	_	_	100.0	_	_	_			
	2021	104.6		4.6			<u> </u>	108.3		8.3		105.8	<u> </u>	5.8	<u> </u>			
	2020 2021	99.9 107.0	_ _	 7.1	_	_	_	100.2 111.5	_	— 11.3	_ _	100.4 107.5	_	— 7.1	_			
2021/	Q3	105.7	2.0	5.9		1.8		109.6	1.6	10.0	_	107.0	1.5	7.3	 			
	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	113.4	2.7	9.5	_	2.7	_	126.9	9.8	17.6	_	112.2	2.6	6.5	_			
2021/	July	105.4	1.1	5.6	2.3	0.9	2.1	109.6	0.6	10.4	2.7	106.9	0.8	7.7	2.3			
	Aug.	105.6	0.2	5.7	1.9	0.2	1.7	109.3	-0.3	9.6	1.2	106.9	0.0	7.1	1.2			
	Sep.	106.0	0.4	6.2	1.6	0.4	1.4	109.8	0.5	10.1	0.8	107.2	0.3	7.2	1.1			
	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.	113.1	1.5	9.8	3.4	1.5	3.4 2.5	124.6	5.4	16.8	9.6	112.0	1.4	7.2	3.3			
	May	113.1 114.1	0.0 0.9	9.2 9.4	2.5 2.4	0.0 0.9	2.5 2.4	126.4 129.7	1.4 2.6	17.0 19.1	10.0 9.7	112.3 112.3	0.3 0.0	6.3 5.9	2.7 1.6			
	June July	114.1	0.9	9.4 9.0	2.4 1.6	0.9	2.4 1.4	130.9	0.9	19.1	9.7 5.1	112.3	-0.2	3.9 4.9	0.1			
	Aug.	114.9	0.7	9.0	1.8	0.3	1.4	130.9	-2.3	17.0	1.2	112.1	-0.2	3.5	-1.5			

									CY 2020	= 100, %
		Import P	rice Index							Foreign
		All comm (yen basis)				All comm (contract c		rate \$/yen		
			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
FY	2020	99.5	—	_	—	99.9	—	_	_	-2.5
	2021	130.6	_	31.3		125.4	_	25.5		6.0
2021/	Q3	125.1	6.9	28.8	_	122.1	6.5	25.4	_	0.6
	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	169.9	18.7	45.2	—	146.3	9.0	27.6	_	11.5
2021/	July	122.7	2.2	27.3	7.4	119.7	2.1	24.2	6.7	0.2
	Aug.	125.4	2.2	28.7	7.4	122.6	2.4	25.5	7.0	-0.4
	Sep.	127.1	1.4	30.2	5.8	124.1	1.2	26.5	5.9	0.3
	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/		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	177.8	5.1	48.0	20.5	149.2	1.9	27.3	9.5	4.0
	July	182.9	2.9	49.1	12.3	151.0	1.2	26.1	5.4	2.1
	Aug.	178.7	-2.3	42.5	5.6	149.2	-1.2	21.7	1.9	-1.1

The next monthly report will be released on Thursday, October 13, 2022.