

# Bank of Japan

Research and Statistics Department

FOR RELEASE 8:50 A.M. Friday, August 25, 2023

#### Monthly Report on the Services Producer Price Index

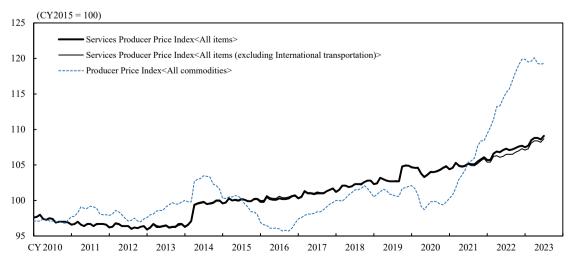
(Preliminary Figures for July 2023)

The Services Producer Price Index (All items) rose 1.7 percent from the previous year. The Services Producer Price Index (All items < excluding International transportation>) rose 2.1 percent from the previous year.

CY2015 = 100, %

		All items											
		(Ref.) All items (excluding International trans											
	Index	Yearly change	Monthly change	Indev									
CY 2020 2021 2022	104.2 105.1 106.9	0.9 0.9 1.7	- - -	104.3 105.0 106.4	1.0 0.7 1.3	- - -							
2022/ June July Aug. Sep. Oct. Nov. Dec.	107.1 107.3 107.1 107.2 107.4 107.6	2.1 2.0 1.9 2.0 1.8 1.7 1.5	0.3 0.2 -0.2 0.1 0.2 0.2	106.2 106.5 106.5 106.5 106.8 107.0 107.3	1.3 1.3 1.5 1.5 1.5 1.3	0.1 0.3 0.0 0.0 0.3 0.2 0.3							
2023/ Jan. Feb. Mar. Apr. May June	107.7 107.5 107.7 108.5 r 108.8 r 108.8 r 108.6	1.3 1.7 1.9 1.8 r 1.8 r 1.9 r 1.4	r 0.3 0.0 0.0 0.0 -0.2	107.3 107.1 107.3 108.1 r 108.4 r 108.4 r 108.2	1.3 1.6 1.8 1.8 r 2.0 r 2.2 r 1.9	r 0.3 r 0.0 r 0.0 -0.2							
July Preliminary Figures	109.1	1.7	0.5	108.7	2.1	0.5							

#### (Developments in Price Index)



Note: The base year for the Producer Price Index<All commodities> is the CY2020 (CY2020=100).

Notes: 1. "International transportation" consists of the following 5 items (the same applies to the following pages):

"International air passenger transportation," "Ocean freight transportation (except Ocean tankers)," "Ocean tankers,"

"International air freight transportation," and "International mail services."

<sup>2.</sup> r: revised figures

(All items and the details contributing to the monthly differences of yearly changes in July)

	Monthly difference of	Yearly change (%)			
	yearly changes (%point)	June	July		
All items	0.3	1.4	1.7		

∇Details contributing to the monthly differences of yearly changes in July

	Main resume a Sub-resume	Monthly differences of contribution		ange (%)	Items
	Major groups • Subgroups	to yearly changes (%point)	June	July	nems
+:	Other services	0.14	2.7	2.9	
	+: Hotels	0.09	26.7	35.6	Hotels
	+: Civil engineering and architectural services	0.03	4.3	5.2	Architectural design services, Surface surveying
	+: Worker dispatching services	0.02	2.4	2.8	Dispatch of clerical and sales workers, Dispatch of manufacturing and logistics workers, Dispatch of professional and engineering workers
	+: Employment services	0.01	2.3	3.7	Employment services
	-: Motor vehicle repair and maintenance	-0.01	2.4	1.9	Periodic and regular motor vehicle inspection & general maintenance
	-: Other technical services	-0.01	3.3	2.9	Plant maintenance
	-: Laundry services	-0.01	15.5	14.8	Linen supply
+:	Information and communications	0.07	1.3	1.6	
	+: Software development	0.04	2.0	2.6	Custom software (except Embedded software), Embedded software
	+: Publishing	0.01	1.7	3.0	Monthly magazine publishing
	+: Information processing and information providing services	0.01	1.6	1.7	Entrusted computing services (except Cloud application)
	+: Newspapers	0.01	3.8	5.4	Newspapers
+:	Transportation and postal activities	0.06	-0.8	-0.4	
	+: Ocean freight transportation	0.05	-21.6	-19.0	Ocean freight transportation (except Ocean tankers)*
	+: Domestic air passenger transportation	0.01	5.1	6.5	Domestic air passenger transportation
	+: Road passenger transportation	0.01	6.1	7.1	Hired car and taxi
	-: Railroad passenger transportation	-0.01	2.6	2.1	Shinkansen bullet train
+:	Advertising services	0.03	-2.8	-2.2	
	+: Internet advertising	0.03	-4.5	-2.2	Internet advertising
	+: Television advertising	0.02	-4.2	-3.2	Television advertising (spot advertising)
	-: Other advertising services	-0.01	2.2	0.9	Free newspaper and magazine advertising
+:	Real estate services	0.02	0.9	1.2	
	+: Other space rental	0.01	1.9	2.2	Hotel rental, Parking space rental
	+: Real estate agency and management services	0.01	0.8	1.1	Real estate agency and management services
	+: Office space rental	0.01	-0.2	0.1	Office space rental (Tokyo area)
-:	Leasing and rental	-0.07	4.6	3.7	
	-: Leasing	-0.07	5.2	3.7	Leasing of computer and related equipment, Leasing of machinery and equipment for commercial and other services, Car leasing

∇Contribution of each Major group to the yearly change in July

Major groups	Contribution to yearly change** (%point)	Subgroups
Il items	1.7	
Other services	1.05	Hotels, Civil engineering and architectural services, Machinery repair and maintenance
Information and communications	0.35	Software development, Information processing and information providing services, Internet based services
Leasing and rental	0.28	Leasing, Rental
Real estate services	0.12	Other space rental, Real estate agency and management services, Office space rental
Finance and insurance	0.04	Financial services (commission)
Advertising services	-0.11	Television advertising, Newspaper advertising, Internet advertising
Transportation and postal activities	-0.07	Ocean freight transportation, International air freight transportation, Domestic air freight transportation

Notes: I. "Monthly differences of yearly changes" is obtained by subtracting yearly changes of previous month from those of present month.

2. \*: "International transportation"

3. \*\*: The figure of "All items" is yearly change and not contribution to yearly change.

## <u>Services Producer Price Index</u> ( Preliminary Figures for July 2023 )

(Indexes of Major Groups and Subgroups)

CY2015 = 100, %

( indexes of Major Groups and Subgroups )		ī	1			CY2015 = 100, %		
	Weight	Index	Previous month	Yearly change	Previous month	Monthly change	Previous month	
All items	1,000.0	109.1	r 108.6	1.7	r 1.4	0.5	-0.2	
Finance and insurance	48.3	106.0	106.6	0.8	0.9	-0.6	0.1	
Financial services (commission)	34.7	103.6	r 104.4	1.3	r 1.4	-0.8	r 0.1	
Property and casualty insurance services	13.6	111.9	112.0	-0.4	-0.2	-0.1	r -0.2	
Real estate services	94.5	110.2	109.8	1.2	0.9	0.4	r 0.0	
Real estate agency and management services	23.9	114.1	113.9	1.1	0.8	0.2	1.2	
Office space rental	26.5	117.9	117.5	0.1	-0.2	0.3	-0.2	
Other space rental	44.1	103.5	r 103.0	2.2	r 1.9	0.5	r -0.5	
Transportation and postal activities	158.0	111.9	r 111.2	-0.4	r -0.8	0.6	r 0.2	
Railroad passenger transportation	19.8	105.1	104.5	2.1	2.6	0.6	-0.7	
Road passenger transportation	9.7	114.8	114.4	7.1	6.1	0.3	1.8	
Water passenger transportation	0.3	115.0	115.1	1.4	2.3	-0.1	0.0	
International air passenger transportation	1.2	149.7	r 146.5	-1.7	r -1.3	2.2	r 0.5	
Domestic air passenger transportation	6.0	120.8	r 103.8	6.5	r 5.1	16.4	r -1.2	
Railroad freight transportation	0.9	109.4	108.9	-1.2	-0.3	0.5	-0.4	
Road freight transportation	55.0	112.0	111.8	0.8	0.7	0.2	0.0	
Ocean freight transportation	7.6	145.3	r 147.5	-19.0	r -21.6	-1.5	r 2.8	
Coastal and inland water freight transportation	5.0	123.9	123.4	2.9	4.2	0.4	-0.1	
Marine cargo handling	7.4	100.9	100.9	0.0	0.0	0.0	0.0	
International air freight transportation	1.0	142.1	145.8	-42.4	-41.5	-2.5	-2.2	
Domestic air freight transportation	0.4	115.0	123.1	-6.7	-9.8	-6.6	-1.1	
Warehousing and storage	13.0	101.8	101.8	0.1	0.1	0.0	0.0	
Packing for freight	6.3	108.5	r 108.5	3.2	r 3.2	0.0	0.0	
Toll roads	10.6	104.3	104.3	0.0	0.0	0.0	0.0	
Services relating to water transport	0.4	100.5	100.5	0.0	0.0	0.0	0.0	
Airport & air traffic control and services relating to air transport	3.9	107.6	107.6	10.1	10.1	0.0	0.0	
Postal services and mail delivery	9.5	111.5	111.5	0.5	0.5	0.0	0.0	
Information and communications	228.3	104.1	r 103.9	1.6	r 1.3	0.2	0.1	
Fixed telecommunications services	24.1	101.8	101.8	0.0	0.0	0.0	0.0	
Mobile telecommunications services	16.5	91.1	91.1	0.2	0.2	0.0	0.0	
Access charges	16.2	87.4	r 87.4	-2.7	r -2.7	0.0	0.0	
Broadcasting services	2.5	100.5	100.5	0.0	0.0	0.0	0.0	
Software development	75.0	110.2	r 109.9	2.6	r 2.0	0.3	0.1	
Information processing and information providing services	54.1	103.9	103.8	1.7	1.6	0.1	0.1	
Internet based services	19.6	104.9	r 104.5	1.9	r 1.8	0.4	0.0	
Video picture information production	8.0	101.5	101.5	1.6	1.2	0.0	0.0	
Newspapers	4.5	114.5	r 112.7	5.4	r 3.8	1.6	r 2.2	
Publishing	7.8	113.1	111.7	3.0	1.7	1.3	0.0	

Note: r: revised figures

( Continued on the following page )

CY2015 = 100, %

	Weight	Index	Previous month	Yearly change		evious onth	Monthly change		evious ionth
Leasing and rental	79.2	108.5	r 107.6	3.7	r	4.6	0.8		-0.3
Leasing	54.3	109.9	r 109.0	3.7	r	5.2	0.8	r	-0.5
Rental	24.9	105.3	r 104.8	3.5	r	3.5	0.5	r	0.5
Advertising services	49.2	104.8	r 103.7	-2.2	r	-2.8	1.1	r	-1.8
Television advertising	19.2	98.8	98.1	-3.2		-4.2	0.7		-2.3
Newspaper advertising	4.1	105.1	99.6	-8.3		-9.7	5.5		-3.8
Magazine advertising	1.3	92.4	87.4	4.6		10.2	5.7		5.6
Leaflet advertising	4.1	104.8	104.8	-0.1		-0.1	0.0		0.0
Internet advertising	10.9	114.1	111.9	-2.2		-4.5	2.0		-4.9
Other advertising services	9.6	108.0	r 108.8	0.9	r	2.2	-0.7	r	1.9
Other services	342.5	111.9	111.3	2.9		2.7	0.5	r	-0.4
Sewage disposal	9.0	101.9	101.9	0.0		0.0	0.0		0.0
Waste disposal	17.9	110.4	110.4	1.4		1.4	0.0		0.0
Motor vehicle repair and maintenance	23.3	106.8	106.8	1.9		2.4	0.0		0.0
Machinery repair and maintenance	42.9	107.3	107.3	3.5		3.4	0.0		0.3
Legal and accounting services	38.1	99.9	r 99.9	0.0	r	0.0	0.0		0.0
Other professional services	3.3	104.9	r 104.7	0.1	r	-0.2	0.2		0.0
Civil engineering and architectural services	29.8	132.5	r 132.2	5.2	r	4.3	0.2	r	0.2
Commodity inspection, non-destructive testing and surveyor certification services	6.6	107.2	106.5	0.4		-0.1	0.7		0.0
Other technical services	19.8	111.1	r 111.1	2.9	r	3.3	0.0		0.0
Employment services	5.6	117.1	r 115.8	3.7	r	2.3	1.1	r	0.2
Worker dispatching services	41.1	120.8	r 120.3	2.8	r	2.4	0.4	r	-0.2
Training and development services	4.2	105.6	105.6	1.1		1.1	0.0		0.0
Health and hygiene	6.9	104.7	104.7	0.3		0.3	0.0		0.0
Building maintenance	49.0	108.4	108.4	0.0		0.0	0.0		0.0
Security services	16.9	117.2	r 117.2	0.4	r	0.5	0.0		0.0
Call centers	4.0	106.9	106.9	0.3		0.3	0.0		0.0
Hotels	10.0	119.2	r 100.7	35.6	r	26.7	18.4	r	-13.8
Meal supply services	6.2	111.0	r 110.9	3.0	r	3.0	0.1	r	-0.3
Laundry services	7.9	121.2	121.2	14.8		15.5	0.0		0.0

Note: r: revised figures

#### ( References and Reference Indexes )

CY2015 = 100, %

	Weight	Index	Previous month	Yearly change	Previous month	Monthly change	Previous month
All items (excluding International transportation)	989.5	108.7	r 108.2	2.1	r 1.9	0.5	-0.2
Transportation and postal activities (excluding International transportation)	147.5	109.6	r 108.7	1.8	r 1.7	0.8	-0.1
International transportation	10.5	144.0	r 145.6	-19.5	-21.3	-1.1	r 1.9
Intellectual properties licensing (export)	_	125.9	r 125.5	3.3	r 4.3	0.3	r 2.2
Intellectual properties licensing (import)	·	102.0	r 102.0	0.8	r 1.7	0.0	r 1.8

Note: r: revised figures

## Indexes of Major Groups (Time-Series Data)

CY2015 = 100, %

		All items		Finance and insu	rance	Real estate ser	vices	Transportation and postal activities		
			Yearly change		Yearly change		Yearly change		Yearly change	
Wei	ight	1,000.0		48.3		94.5		158.0		
CY	2020	104.2	0.9	102.8	1.0	105.6	0.7	105.6	1.1	
	2021	105.1	0.9	103.2	0.4	107.3	1.6	107.0	1.3	
	2022	106.9	1.7	105.7	2.4	108.9	1.5	110.9	3.6	
FY	2020	104.2	0.4	102.8	0.5	105.6	0.1	105.5	0.4	
	2021	105.5	1.2	103.5	0.7	107.7	2.0	107.6	2.0	
	2022	107.4	1.8	106.1	2.5	109.2	1.4	111.3	3.4	
2022	2/ Q3	107.2	2.0	105.9	2.5	108.8	1.3	112.1	4.4	
	Q4	107.6	1.7	106.7	3.3	110.0	1.5	111.3	3.0	
2023	3/ Q1	107.9	1.8	106.3	1.6	109.7	1.5	110.4	1.8	
	Q2	108.7	1.7	106.5	0.9	109.8	1.1	111.0	-0.4	
2022/	June	107.1	2.1	105.6	2.5	108.8	1.6	112.1	5.3	
	July	107.3	2.0	105.2	1.8	108.9	1.3	112.4	4.8	
A	Aug.	107.1	1.9	106.0	2.6	108.8	1.3	112.2	4.2	
1	Sep.	107.2	2.0	106.4	2.9	108.6	1.2	111.6	4.2	
	Oct.	107.4	1.8	106.7	3.5	109.7	1.5	111.5	3.0	
ľ	Nov.	107.6	1.7	106.7	3.2	109.7	1.3	111.1	3.1	
]	Dec.	107.7	1.5	106.8	3.2	110.5	1.5	111.2	2.6	
2023/	Jan.	107.5	1.7	106.6	2.1	109.8	1.3	109.9	1.9	
	Feb.	107.7	1.9	106.2	1.6	109.2	1.5	110.0	1.9	
1	Mar.	108.5	1.8	106.1	1.2	110.0	1.5	111.4	1.5	
4	Apr.	108.8	1.8	106.3	0.8	109.9	1.5	110.9	0.1	
	May	108.8	1.9	106.5	1.0	109.8	1.1	111.0	-0.6	
	June	108.6	1.4	106.6	0.9	109.8	0.9	111.2	-0.8	
	July	109.1	1.7	106.0	0.8	110.2	1.2	111.9	-0.4	

		Information ar communicatio		Leasing and renta	al	Advertising se	rvices	Other services	
			Yearly		Yearly		Yearly		Yearly
			change		change		change		change
We	eight	228.3		79.2		49.2		342.5	
CY	2020	102.5	1.2	100.4	0.9	97.3	-6.1	106.4	1.6
	2021	102.7	0.2	100.2	-0.2	104.0	6.9	106.9	0.5
	2022	102.5	-0.2	103.8	3.6	107.4	3.3	108.4	1.4
FY	2020	102.6	0.9	100.3	0.4	97.4	-5.3	106.5	1.1
	2021	102.7	0.1	100.7	0.4	104.9	7.7	107.1	0.6
	2022	102.5	-0.2	104.9	4.2	108.0	3.0	109.0	1.8
2022	2/ Q3	102.5	-0.3	104.8	4.7	104.6	3.4	108.9	1.8
	Q4	102.4	-0.3	106.0	5.3	110.4	1.8	108.8	1.4
2023	3/ Q1	102.7	0.1	106.3	4.1	109.4	2.1	110.0	2.4
	Q2	103.7	1.2	107.4	4.9	106.6	-0.7	111.5	2.9
2022/	June	102.6	-0.1	102.9	3.1	106.7	3.2	108.4	1.6
	July	102.5	-0.4	104.6	4.5	107.2	5.0	108.7	1.6
	Aug.	102.5	-0.3	105.0	4.9	100.8	1.6	109.0	1.8
	Sep.	102.5	-0.1	104.7	4.6	105.7	3.2	109.0	2.0
	Oct.	102.3	-0.3	105.4	5.1	107.9	2.6	108.8	1.6
	Nov.	102.4	-0.3	106.3	5.6	111.5	1.9	108.8	1.4
	Dec.	102.4	-0.4	106.2	5.0	111.9	1.2	108.9	1.4
2023/	Jan.	102.6	-0.1	106.1	4.0	105.5	2.8	109.6	2.0
	Feb.	102.6	0.0	106.3	4.1	108.9	3.8	109.9	2.4
	Mar.	102.8	0.3	106.5	4.2	113.7	-0.4	110.6	2.8
	Apr.	103.5	1.0	106.8	4.6	110.5	0.4	111.6	3.0
	May	103.8	1.3	107.9	5.6	105.6	0.1	111.7	3.0
	June	103.9	1.3	107.6	4.6	103.7	-2.8	111.3	2.7
	July	104.1	1.6	108.5	3.7	104.8	-2.2	111.9	2.9

Note: "Q1" = January to March, "Q2" = April to June, "Q3" = July to September, and "Q4" = October to December

The next monthly report will be released on Tuesday, September 26, 2023.

### Reference: Wholesale Services Price Index

(Preliminary Figures for the Second Quarter of CY2023)

CY2015 = 100, %

	Weight	Index	Previous quarter		Yearly change	Previous quarter		Quarterly change	Previous quarter	
All items including Wholesale trade	1,239.6	111.0	r	110.0 2.6 r		2.8	0.9	r	0.5	
Wholesale trade	239.6	120.8	r	118.8	6.2	r	7.1	1.7	r	1.0
Wholesale trade (Textile and apparel)	11.5	118.6	r	113.4	7.7	r	1.5	4.6	r	-0.7
Wholesale trade (Food and beverages)	45.7	119.0	r	114.7	7.2	r	6.8	3.7	r	0.2
Wholesale trade (Building materials, minerals & metals, etc.)	63.0	128.2	r	131.1	4.4	r	10.5	-2.2	r	1.4
Wholesale trade (Machinery and equipment)	63.9	112.3	r	108.0	4.7	r	2.1	4.0	r	0.3
Wholesale trade (Miscellaneous goods)	55.5	124.4	r	121.7	9.2	r	9.8	2.2	r	2.4

Note: r: revised figures

#### ( Developments in Price Index )

