



# OFFICIAL STATISTICS NEWS

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## Wholesale Price Index Change

- In November 2024, the National Wholesale Price Index (WPI) changed by 1.96 percent year-on-year.
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- In November 2024, Indonesia's National Wholesale Price Index changed by 1.96 percent compared with November 2023 (year-on-year/y-on-y). The Manufacturing Sector experienced the most significant change, increasing by 2.05 percent.
  - The year-on-year price change in November 2024 was mainly due to oil palms, palm/coconut kernel cooking oils, filtered cigarettes with cloves, coffee beans, and rubber gum.
  - The WPI in November 2024 increased by 0.26 percent month-to-month (m-to-m) and increased by 1.58 percent year-to-date (y-to-d).
  - The WPI Construction Materials in November 2024 changed by 0.52 percent year-on-year, partly due to the increasing prices of cement, sands, stone for construction foundations, asphalt, and floorings.

## 1. Wholesale Price Index (2018=100), November 2024

Based on the BPS-Statistics Indonesia monitoring in November 2024, the National WPI was 119.32, which increased by 1.96 percent year-on-year. The Manufacturing Sector index had the highest increase, rising by 2.05 percent. The WPI of the Mining and Quarrying Sector rose 1.81 percent, and the Agriculture Sector rose 1.57 percent from November 2023. Furthermore, the WPI increased by 0.26 percent month-to-month and increased by 1.58 percent year-to-date. The price increase (y-on-y) in November 2024 was contributed mainly by oil palms, palm/coconut kernel cooking oils, filtered cigarettes with cloves, coffee beans, and rubber gum. Meanwhile, commodities that experienced a price decrease (m-to-m) in November 2024 were oil palms, tomatoes, shallots, purebred chicken, and palm/coconut kernel cooking oils.

In November 2024, the Manufacturing Sector was the dominant contributor to the WPI change at 1.66 percent year-on-year. The Agriculture Sector and the Mining and Quarrying Sector contributed 0.29 percent and 0.01 percent year-on-year, respectively.

**Table 1 Percentage and Contribution of Change of Indonesia Wholesale Price Index (WPI) by Sector (2018=100), November 2024**

Sector	WPI in November 2023	WPI in October 2024	WPI in November 2024	Month-to-Month Inflation Rate <sup>1</sup> (%)	Year-to-Date Inflation Rate <sup>2</sup> (%)	Year-on-Year Inflation Rate <sup>3</sup> (%)	Contribution in Month-to-Month Inflation (%)	Contribution in Year-on-Year Inflation (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>General</b>	117.03	119.01	119.32	0.26	1.58	1.96	0.26	1.96
Agriculture	110.95	111.69	112.69	0.89	~0	1.57	0.16	0.29
Mining and Quarrying	123.75	126.25	125.99	-0.21	1.55	1.81	~0	0.01
Manufacturing	118.45	120.72	120.87	0.12	1.95	2.05	0.10	1.66

Note: <sup>1</sup> Percentage of WPI Change (November 2024 over October 2024)  
<sup>2</sup> Percentage of WPI Change (November 2024 over December 2023)  
<sup>3</sup> Percentage of WPI Change (November 2024 over November 2023)  
 ~0 Data Negligible

### 1.1. WPI Construction

The WPI of Construction Group increased by 0.52 percent year-on-year, from 117.90 in November 2023 to 118.52 in November 2024. The WPI Construction Group increased by 0.20 percent month-to-month and 0.61 percent year-to-date.

The index in four out of five construction groups increased in November 2024 compared with November 2023. The Residential and Non-residential Construction rose by 1.46 percent and was the highest. Public Works for Agriculture rose by 1.39 percent; Building and Installation for Electrical, Gas, Drinking Water, and Communications rose by 1.02 percent; Other Buildings rose by 1.16 percent; and Public Works for Roads, Bridges, and Ports fell by 0.81 percent.

Groups of construction material that experienced price increases (y-on-y) in November 2024 were cement (197 percent), sands (2.41 percent), stone for construction foundations (1.42 percent), asphalt (1.50 percent), and floorings (2.41 percent). Conversely, the construction materials groups that experienced price decreases (y-on-y) in November 2024 were diesel fuel (10.45 percent), steel reinforcement (0.95 percent), and steel roof truss (0.76 percent). Meanwhile, groups of construction materials that experienced price increases (m-to-m) in November 2024 were cement (0.61 percent), diesel fuel (0.98 percent), and sands (0.14 percent).

**Table 2 Percentage and Contribution of Change of Wholesale Price Index (WPI) Indonesian Construction Group by Type of Construction (2018=100), November 2024**

Type of Construction	WPI in November 2023	WPI in October 2024	WPI in November 2024	Month-to-Month Inflation Rate <sup>1</sup> (%)	Year-to-Date Inflation Rate <sup>2</sup> (%)	Year-on-Year Inflation Rate <sup>3</sup> (%)	Contribution in Month-to-Month Inflation (%)	Contribution in Year-on-Year Inflation (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Residential and Non-residential Construction	116.16	117.68	117.86	0.16	1.31	1.46	0.04	0.42
Public Works for Agriculture	115.10	116.47	116.71	0.20	1.29	1.39	0.03	0.18
Public Works for Roads, Bridges, and Ports	120.96	119.69	119.98	0.24	-0.35	-0.81	0.09	-0.31
Building and Installation for Electrical, Gas, Drinking Water, and Communications	119.23	120.40	120.44	0.04	0.68	1.02	~0	0.08
Other Buildings	115.28	116.26	116.62	0.31	1.11	1.16	0.04	0.15
<b>National Construction</b>	<b>117.90</b>	<b>118.28</b>	<b>118.52</b>	<b>0.20</b>	<b>0.61</b>	<b>0.52</b>	<b>0.20</b>	<b>0.52</b>

Note: <sup>1</sup> Percentage of WPI Change (November 2024 over October 2024)  
<sup>2</sup> Percentage of WPI Change (November 2024 over December 2023)  
<sup>3</sup> Percentage of WPI Change (November 2024 over November 2023)  
~0 Data Negligible

**Table 3 Percentage and Contribution of Change of Wholesale Price Index (WPI) by Group of Construction Material (2018=100), November 2024**

Group of Construction Material	WPI in November 2023	WPI in October 2024	WPI in November 2024	Month-to-Month Inflation Rate <sup>1</sup> (%)	Year-on-Year Inflation Rate <sup>2</sup> (%)	Contribution in Month-to-Month Inflation (%)	Contribution in Year-on-Year Inflation (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Wooden Logs	112.79	111.96	113.54	1.41	0.66	0.01	~0
2. Stone for Construction Foundations	111.03	112.56	112.62	0.05	1.42	0.01	0.13
3. Pebble/Coral	118.63	122.96	122.14	-0.67	2.96	-0.01	0.03
4. Sands	121.28	124.03	124.21	0.14	2.41	0.02	0.24
5. Wooden Beams	115.08	116.48	116.51	0.02	1.25	~0	0.04
6. Rafters	116.13	117.05	117.02	-0.03	0.76	~0	~0
7. Wooden Boards	114.20	115.80	115.82	0.01	1.42	~0	0.05
8. Plywoods	107.38	108.56	108.68	0.11	1.21	~0	0.03
9. Goods (Installation Wood)	126.80	129.76	129.94	0.14	2.47	~0	0.01
10. Kerosene	115.96	115.22	115.22	~0	-0.65	~0	~0
11. Diesel Fuel	147.90	131.16	132.44	0.98	-10.45	0.06	-0.66
12. Lubricating Oil	123.27	126.83	127.17	0.27	3.16	~0	0.04
13. Asphalt	129.28	131.00	131.22	0.17	1.50	0.01	0.11
14. All Types of Paint	127.21	129.01	129.01	~0	1.42	~0	0.03
15. PVC Pipes	118.58	118.29	118.37	0.07	-0.18	~0	-0.01
16. Bathtubs and Water Tanks	104.10	104.41	104.41	~0	0.30	~0	~0
17. Glass Sheets	127.07	124.40	124.14	-0.20	-2.30	~0	-0.01
18. Bricks	114.04	117.21	117.42	0.18	2.97	~0	0.04
19. All Types of Roofs	116.53	116.49	116.50	0.01	-0.02	~0	~0
20. Toilets and Wash Basins	119.39	122.93	122.88	-0.04	2.93	~0	~0
21. Paving Blocks	101.72	101.72	101.72	~0	~0	~0	~0
22. Floorings	116.09	118.44	118.58	0.12	2.14	~0	0.07
23. Cement	118.64	120.24	120.97	0.61	1.97	0.08	0.27
24. Plasterboards	109.30	113.27	113.27	~0	3.63	~0	0.06
25. Concrete Bricks	108.31	108.85	108.83	-0.01	0.48	~0	~0
26. Aggregate	117.48	117.67	117.67	~0	0.16	~0	0.01
27. Steel Sheets	110.67	110.67	110.67	~0	~0	~0	~0
28. Steel Reinforcement	108.07	107.17	107.04	-0.12	-0.95	-0.01	-0.11
29. Construction Steels	120.06	121.88	121.72	-0.13	1.38	~0	0.05
30. All Types of Wire	106.87	107.49	108.35	0.80	1.38	0.02	0.04
31. Building Materials Made of Zinc	121.72	123.54	123.50	-0.03	1.46	~0	0.01
32. Steel Roof Truss	115.09	113.63	114.21	0.51	-0.76	0.01	-0.02
33. Ready Used Aluminium Construction Goods	119.08	122.15	122.15	~0	2.58	~0	0.04
34. Wall/Concrete Nails, Nuts, Bolts, and Screw	124.15	124.95	124.91	-0.03	0.61	~0	0.01
35. Generator Sets	113.50	114.05	114.29	0.21	0.69	~0	~0
36. Lights and Electrical Equipment	123.20	128.06	128.88	0.64	4.61	~0	0.02
37. Water Pumps	112.96	114.64	114.73	0.09	1.57	~0	~0

Note: <sup>1</sup> Percentage of WPI Change (November 2024 over October 2024)  
<sup>2</sup> Percentage of WPI Change (November 2024 over November 2023)  
~0 Data Negligible

## 2. International Trade Price Index (2010=100), October 2024

Based on the BPS-Statistics Indonesia monitoring of international trade in October 2024, the International Trade Price Index (ITPI) increased by 0.87 percent, from 182.77 in September 2024 to 184.36 in October 2024. The Group of Exports Goods increased by 1.06 percent, and the Group of Imports Goods increased by 0.63 percent compared to the previous month.

The Group of Exports Goods mainly contributed to increasing ITPI by 0.60 percent, and the Group of Imports Goods contributed to increasing ITPI by 0.27 percent. Furthermore, the ITPI increased by 1.95 percent year-to-date and decreased by 0.54 percent year-on-year.

**Table 4 Percentage and Contribution of Change of Indonesia International Trade Price Index (ITPI) by Group of Commodities (2010=100), October 2024**

Group of Commodities	ITPI in September 2024	ITPI in October 2024	Month-to-Month ITPI Change in October 2024 (%)	ITPI Inflation Rate for 2023 Calendar Year <sup>1</sup> (%)	Year-on-Year ITPI Inflation Rate <sup>2</sup> (%)	Contribution in Month-to-Month Inflation October 2024 (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>International Trade</b>	<b>182.77</b>	<b>184.36</b>	<b>0.87</b>	<b>1.95</b>	<b>-0.54</b>	<b>0.87</b>
Imports	172.37	173.44	0.63	-0.99	-1.86	0.27
Exports	191.37	193.39	1.06	4.25	0.47	0.60

Note: <sup>1</sup> Percentage of ITPI Change (October 2024 over December 2023)

<sup>2</sup> Percentage of ITPI Change (October 2024 over September 2023)

# WHOLESALE PRICE INDEX CHANGE



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Year-on-Year

**ROSE BY 1.96 % ▲**

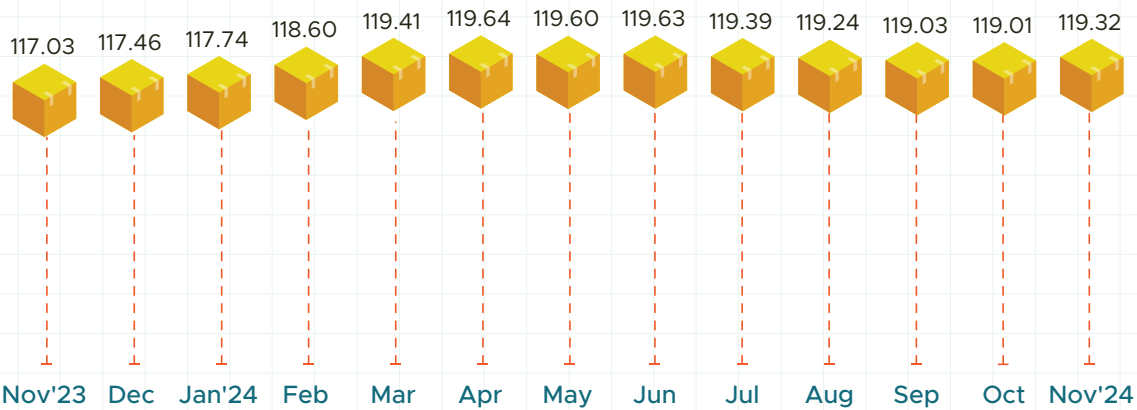
Month-to-Month

**ROSE BY 0.26 % ▲**

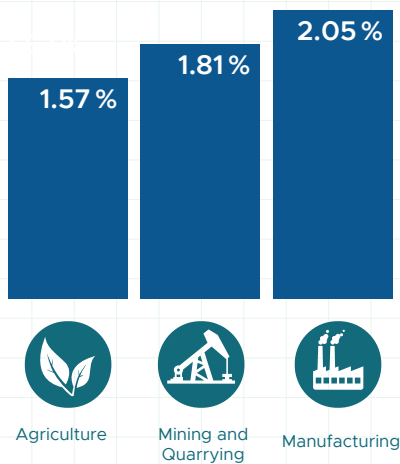
Calendar Year (Year-to-Date)

**ROSE BY 1.58 % ▲**

## WPI CHANGE (2018=100)



## WHOLESALE INFLATION Y-ON-Y BY SECTOR



## WPI CONSTRUCTION Y-ON-Y BY CONSTRUCTION GROUP

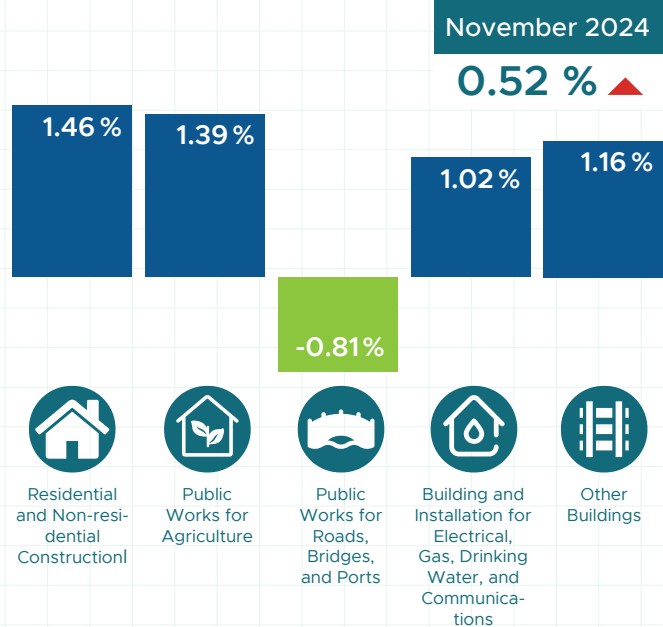


Figure 1 Infographic of Wholesale Price Index Change, November 2024



For more information please contact:



**Dr. Windhiarso Ponco Adi P., SSi., M.Eng.**

Director of Price Statistics

☎ +62 21 3810291-5, Ext. 6200

✉ [windhiarso@bps.go.id](mailto:windhiarso@bps.go.id)

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**BPS-STATISTICS INDONESIA**

Jl. dr. Sutomo No. 6-8 Jakarta 10710

Tel: +62-21-3841195, 3842508, 3810291-4, Fax: +62-213857046

Homepage: <http://www.bps.go.id> E-mail: [bpshq@bps.go.id](mailto:bpshq@bps.go.id)

