

Economic Activity, Prices, and Monetary Policy in Japan

Speech at a Meeting with Local Leaders in Gunma

April 17, 2025

NAKAGAWA Junko Member of the Policy Board Bank of Japan

Chart 1

Overseas Economies

Global PMI Outlook

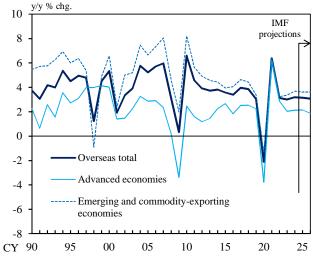


Note: Figures for manufacturing are the J.P.Morgan Global Manufacturing PMI.

Figures for services are the J.P.Morgan Global Services PMI Business Activity Index.

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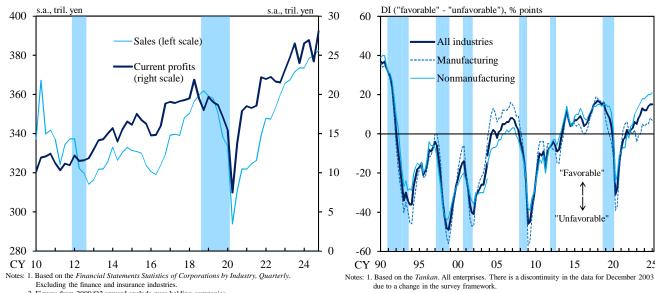
Note: Figures are the weighted averages of real GDP growth rates using countries' share in Japan's exports as weights. The real GDP growth rates are compiled by the IMF, and the rates from 2025 onward are its projections in the October 2024 WEO and the January 2025 WEO Update. Figures for advanced economies are those for the United States, the euro area, and the United Kingdom. Figures for emerging and commodity-exporting economies are those for the rest of the world.

Sources: IMF; Ministry of Finance.

Corporate Sector in Japan

Corporate Profits

Business Conditions



Excluding the finance and insurance industries.

2. Figures from 2009/Q2 onward exclude pure holding companies

3. Shaded areas denote recession periods

ann., tril. yen

95

65

CY 10

12

Source: Ministry of Finance.

2. Shaded areas denote recession periods

Source: Bank of Japan

Corporate Sector in Japan

130

60

24

s.a., CY 2020=100

Coincident Indicators of Business Fixed Investment

120 90 85 100 80 90 Private nonresidential investment 75 (SNA, real, left scale) 80 Domestic shipments and imports of capital goods (right scale) 70 70 Private construction completed (nonresidential, real, right scale)

Notes: 1. The figure for domestic shipments and imports of capital goods for 2025/Q1 is the January February average. The figure for private construction completed for 2025/Q1 is that for January. 2. Figures for real private construction completed are based on Bank staff calculations using the construction cost deflators.

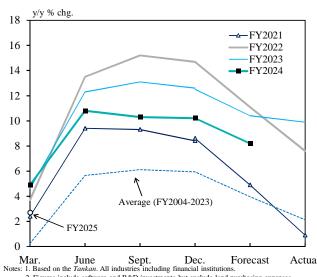
Sources: Cabinet Office; Ministry of Economy, Trade and Industry; Ministry of Land, Infrastructure.

18

Transport and Tourism

16

Business Fixed Investment Plans



R&D investment is not covered as a survey item before the March 2017 survey.

3. There are discontinuities in the data for December 2021 and December 2023 due to changes in the survey sample. Source: Bank of Japan.

Chart 3

'Favorable

15

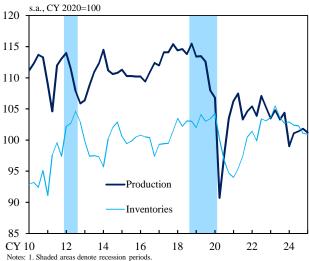
20

25

Corporate Sector in Japan

Industrial Production

Real Exports and Imports



2. The production figure for 2025/Q1 is the January-February average. The inventories figure for 2025/Q1 is that for February

Source: Ministry of Economy, Trade and Industry



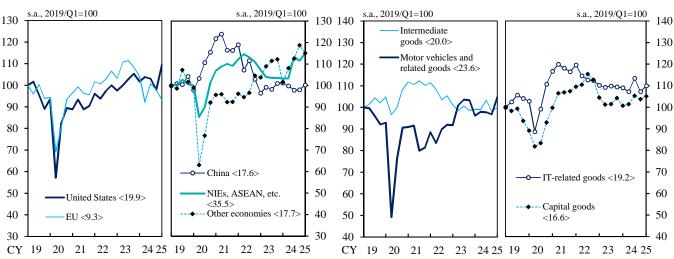
Note: Based on Bank staff calculations. Figures for 2025/Q1 are January-February averages Sources: Cabinet Office; Ministry of Finance; Bank of Japan

Chart 5

Corporate Sector in Japan

Real Exports by Region

Real Exports by Type of Goods



Notes: 1. Based on Bank staff calculations. Figures in angle brackets show the share of each country 1. Based on Bails start calculations. Figures in angle trackers show the state of each country or region in Japan's total exports in 2024. Figures for 2025/Q1 are January-February averages 2. Figures for the EU exclude those for the United Kingdom for the entire period.

Sources: Ministry of Finance; Bank of Japan.

Note: Based on Bank staff calculations. Figures in angle brackets show the share of each type of goods in Japan's total exports in 2024. Figures for 2025/Q1 are January-February averages. Sources: Ministry of Finance; Bank of Japan.

140

130

120

110

100

90

80

70

60

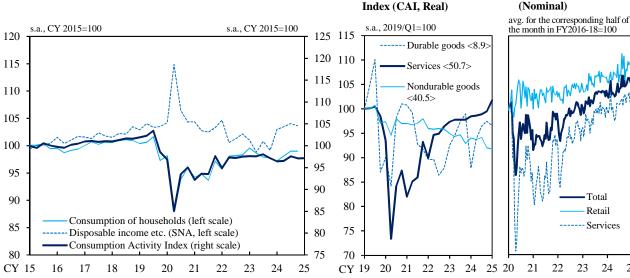
50

2. Credit Card Spending

Private Consumption in Japan

Real Private Consumption

Private Consumption by Type



- Notes: 1. Figures for the Consumption Activity Index (CAI) are based on Bank staff calculations. The CAI figures are travel balance adjusted; i.e., they exclude inbound tourism consumption and include outbound tourism consumption. The figure for 2025/Q1 is the January-February average. Figures for consumption of households exclude imputed rent.
- 3. "Disposable income etc." consists of disposable income and adjustment for the change in pension entitlements, and real values are obtained using the deflator of consumption of households Sources: Cabinet Office; Bank of Japan, etc.
- Notes: 1. Figures in both panels are based on Bank staff calculations.

1. Consumption Activity

- In the left panel, figures in angle brackets show the weights in the CAI. Nondurable goods include goods classified as semi-durable goods in the SNA. Figures for 2025/Q1 are January.
- 3. In the right panel, figures are from the reference series in JCB Consumption NOW, which take es in the number of consumers. Figures exclude telecommunications and energy (fuel, electricity, gas, heat supply, and water).

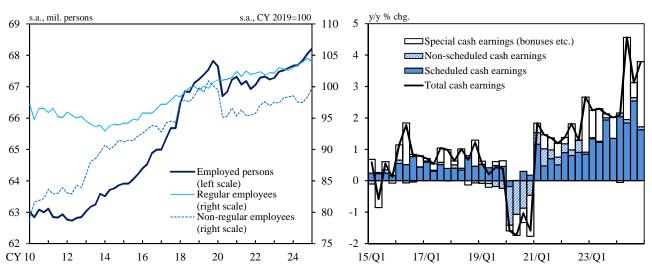
 Sources: Cabinet Office; Nowcast Inc./ JCB, Co., Ltd., "JCB Consumption NOW"; Bank of Japan, etc.

Chart 7

Employment and Income Situation in Japan

Number of Employed Persons

Nominal Wages per Employee



Note: Figures for regular employees and non-regular employees prior to 2013 are based on the "detailed tabulation" in the Labour Force Survey. Figures for 2025/Q1 are January-February averages Source: Ministry of Internal Affairs and Communications.

 $Notes:\ 1.\ Q1 = March-May,\ Q2 = June-August,\ Q3 = September-November,\ Q4 = December-February$ Figures from 2016/Q1 onward are based on continuing observations following the sample revisions. Source: Ministry of Health, Labour and Welfare.

Employment and Income Situation in Japan

Scheduled Cash Earnings

9

8

7

6 5

0

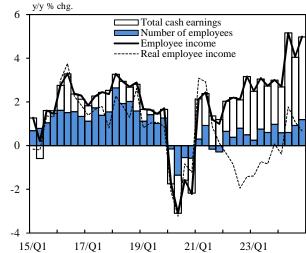
-2 15/Q1

Scheduled cash earnings (full-time employees) Hourly scheduled cash earnings 4 (part-time employees) 2

Notes: 1. Q1 = March-May, Q2 = June-August, Q3 = September-November, Q4 = December-February 2. Figures from 2016/Q1 onward are based on continuing observations following the sample revisions Source: Ministry of Health, Labour and Welfare.

21/Q1

Employee Income



- $1.\ Q1 = March-May,\ Q2 = June-August,\ Q3 = September-November,\ Q4 = December-February.$ $2.\ Employee\ income = Total\ cash\ earnings\ (\textit{Monthly Labour Survey}) \times\ Number\ of\ employees$
 - (Labour Force Survey)
 3. Figures from 2016/Q1 onward are based on continuing observations following the sample
 - revisions of the Monthly Labour Survey.
 - 4. Figures for real employee income are based on Bank staff calculations using the CPI (less imputed rent).

Sources: Ministry of Health, Labour and Welfare; Ministry of Internal Affairs and Communications.

Chart 9

Inflation Indicators

y/y % chg.

Inflation Indicators

24/Q2 24/Q3 24/Q4 25/Q1 CPI Less fresh food 2.6 2.4 2.6 3.1 Excluding temporary factors 2.8 2.8 3.2 2.2 Less fresh food and energy 2.0 2.3 2.6 Excluding temporary factors 2.1 2.1 2.5 PPI 1.9 3.8 4.1 SPPI 2.8 3.0 3.2

Notes: 1. Figures for the PPI are adjusted for the hike in electric power charges during the summer season.

Figures for the SPPI exclude international transportation.

2. The CPI figures excluding temporary factors are Bank staff estimates and exclude the effects of free

3.1

2.4

2.9

GDP Deflator

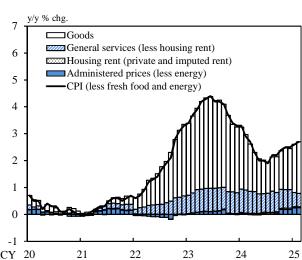
Domestic demand deflator

education policies, travel subsidy programs, and mobile phone charges.

3. Figures for 2025/Q1 are January-February averages, except for the PPI.

Sources: Cabinet Office; Ministry of Internal Affairs and Communications; Bank of Japan.

CPI (Excluding Temporary Factors)



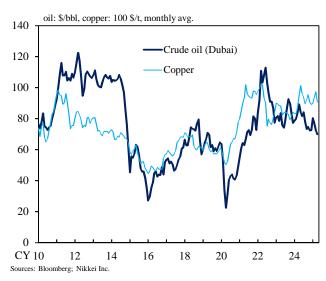
Notes: 1. "Administered prices (less energy)" consists of public services and water charges.

The CPI figures are Bank staff estimates and exclude the effects of the consumption tax hike, free education policies, travel subsidy programs, and mobile phone charges. Source: Ministry of Internal Affairs and Communications

Factors Affecting Consumer Prices

International Commodity Prices

Import Price Index



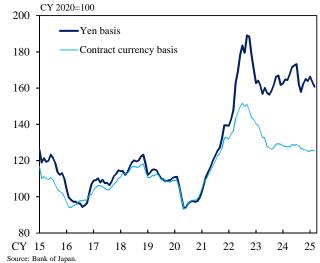


Chart 11

100

90

70

60

50

40

30

20

10

Measures of Underlying Inflation

% points

100

80

60

40

20

0

-20

-40

-60

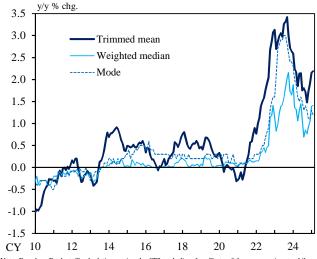
-80

-100

CPI: Trimmed Mean etc.

DI of Price Changes

Share of increasing items (right scale) Share of decreasing items (right scale)



Note: Based on Bank staff calculations using the CPI excluding the effects of the consumption tax hikes, free education policies, and travel subsidy programs. The CPI figures from April 2020 onward are Bank staff estimates and exclude the effects of measures such as free higher education.

Sources: Ministry of Internal Affairs and Communications; Bank of Japan.

CY 10 12 14 16 18 20 22 24

Note: The DI is defined as the share of increasing items minus the share of decreasing items. The share of increasing/decreasing items is the share of items for which price indices increased/decreased from a year earlier. Based on Bank staff calculations using the CPI (less fresh food) excluding the effects of the consumption tax hikes, free education policies, and travel subsidy programs. The CPI figures from April 2020 onward are Bank staff estimates and exclude the effects of measures such as free higher education.

education.

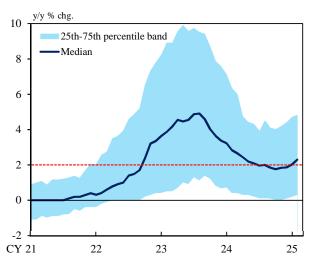
Sources: Ministry of Internal Affairs and Communications; Bank of Japan.

DI (left scale)

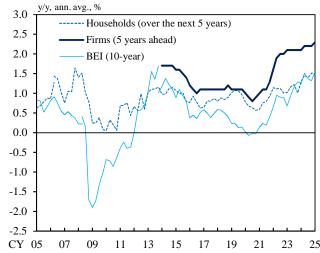
Inflation Expectations

Distribution of Actual Price Changes

Survey Results and BEI



Note: Figures are based on the year-on-year price changes for each CPI item. Source: Ministry of Internal Affairs and Communications.



Notes: 1. Figures for households are from the Opinion Survey on the General Public's Views and Behavior,

- estimated using the modified Carlson-Parkin method for a 5-choice question.

 2. Figures for firms show the inflation outlook of enterprises for general prices (all industries and
- enterprises, average) in the *Tankan*.

 3. The BEI (break-even inflation) rate is the quarterly average of the yield spread between fixed-rate coupon-bearing Japanese government bonds (JGBs) and inflation-indexed JGBs. Figures from 2008/Q2 to 2013/Q4 are calculated using yield data for issue No. 16 of inflation-indexed JGBs, which matured in June 2018.

Sources: Bloomberg; Bank of Japan.

Chart 13

Outlook for Economic Activity and Prices (as of January 2025)

y/y % chg.

	Real GDP	CPI (all items less fresh food)	(Reference) CPI (all items less fresh food and energy)
Fiscal 2024	+0.4 to +0.6 [+0.5]	+2.6 to +2.8 [+2.7]	+2.1 to +2.3 [+2.2]
Forecasts made in October 2024	+0.5 to +0.7 [+0.6]	+2.4 to +2.5 [+2.5]	+1.9 to +2.1 [+2.0]
Fiscal 2025	+0.9 to +1.1 [+1.1]	+2.2 to +2.6 [+2.4]	+2.0 to +2.3 [+2.1]
Forecasts made in October 2024	+1.0 to +1.2 [+1.1]	+1.7 to +2.1 [+1.9]	+1.8 to +2.0 [+1.9]
Fiscal 2026	+0.8 to +1.0 [+1.0]	+1.8 to +2.1 [+2.0]	+1.9 to +2.2 [+2.1]
Forecasts made in October 2024	+0.8 to +1.1 [+1.0]	+1.8 to +2.0 [+1.9]	+1.9 to +2.2 [+2.1]

Note: Figures in brackets indicate the medians of the Policy Board members' forecasts (point estimates). Source: Bank of Japan.

Decision at the January 2025 MPM

Japan's economic activity and prices have been developing generally in line with the Bank's outlook, and the likelihood of realizing the outlook has been rising.

Medians of the Policy Board Members' Forecasts (y/y % chg.)

	Fiscal 2024	Fiscal 2025	Fiscal 2026
Real GDP	0.5	1.1	1.0
CPI (all items less fresh food)	2.7 (+0.2)	2.4 (+0.5)	2.0 (+0.1)
CPI (all items less fresh food and energy)	2.2 (+0.2)	2.1 (+0.2)	2.1

Note: Figures in parentheses indicate changes from the October 2024 Outlook Report.

Wages

 Firms have expressed the view that they will continue to raise wages steadily, following the solid wage increases last year.

Prices

- With wages continuing to rise, underlying CPI inflation has been increasing gradually toward 2 percent.
- CPI inflation is likely to be at around 2.5 percent for fiscal 2025, due to the higher import prices stemming from the yen's depreciation etc.

Overseas economies

 Global financial and capital markets have been stable on the whole, while attention has been drawn to various uncertainties.

Adjusting the degree of monetary accommodation from the perspective of sustainable and stable achievement of the price stability target of 2 percent

Short-term interest rate: raised to "around 0.5%"

(uncollateralized overnight call rate)

(previously "around 0.25%")

- Real interest rates are expected to remain significantly negative, and accommodative financial conditions will continue to firmly support economic activity.
- If the outlook presented in the January Outlook Report will be realized, the Bank will accordingly continue to raise the policy interest rate and adjust the degree of monetary accommodation.