# 1. Gross Domestic Expenditure (GDE)

The real GDP (Gross Domestic Product) for the Jul-Sep 2023 period (2nd preliminary) decreased by 0.7% (or at an annualized 2.9%) from the previous quarter.

Percentage changes from the previous period in real GDP, seasonally adjusted,

(): contribution to changes in real GDP

	CY		FY		2022	2CY		2023	CY	
	2021	2022	2021	2022	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	(contribution to changes in GDP)
GDP					-0.1	0.2	1.2	0.9	-0.7	-
(Changes from the previous quarter at annual rates)	2.6	1.0	2.8	1.5	-0.4	1.0	5.0	3.6	-2.9	-
(Changes from the previous year)					1.5	0.5	2.5	2.2	1.5	-
Domestic Demand	(1.5)	(1.5)	(2.0)	(2.0)	(0.4)	(- 0.2)	(1.6)	(- 0.7)	-0.6	(- 0.6)
Private Demand	(0.9)	(1.6)	(1.7)	(2.0)	(0.4)	(- 0.4)	(1.5)	(- 0.8)	-0.9	(- 0.6)
Private Consumption	0.8	2.2	1.8	2.7	0.1	-0.0	0.9	-0.6	-0.2	(- 0.1)
Private Housing	-0.3	-3.5	0.1	-3.4	0.4	0.7	0.3	1.7	-0.5	(- 0.0)
Non-resi Investment	0.5	1.9	1.7	3.4	1.8	-0.8	1.8	-1.3	-0.4	(- 0.1)
Changein Private Inventories	(0.4)	(0.3)	(0.5)	(0.1)	(0.0)	(- 0.2)	(0.7)	(- 0.3)	-	(- 0.5)
Public Demand	(0.6)	(- 0.2)	(0.3)	(- 0.0)	(0.0)	(0.2)	(0.1)	(0.0)	0.1	(0.0)
Government Consumption	3.4	1.7	3.2	1.4	0.2	0.5	0.2	-0.1	0.3	(0.1)
Public Investment	-1.8	-9.6	-6.5	-6.1	1.1	-0.1	1.9	1.5	-0.8	(- 0.0)
Net Exports of Goods and Services	(1.0)	(- 0.5)	(0.8)	(- 0.5)	(- 0.5)	(0.4)	(- 0.4)	(1.6)	-	(- 0.1)
Exports of Goods and Services	11.9	5.3	12.4	4.7	2.2	1.5	-3.6	3.8	0.4	(0.1)
Imports of Goods and Services	5.1	7.9	7.1	7.1	4.9	-0.7	-1.5	-3.3	0.8	(- 0.2)
Final Sales of Domestic Product	2.1	0.6	2.3	1.4	-0.1	0.4	0.5	1.2	-0.3	_
GNI	2.3	-0.1	2.4	0.4	-0.2	1.2	0.5	2.0	-0.6	_
Compensation of Employees	1.1	-1.2	0.6	-1.3	0.1	-0.2	-1.3	0.2	-0.7	-

Real GDP:the chained(2015)yen estimates

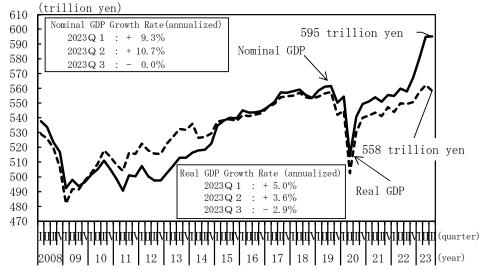
Percentage changes from the previous period in nominal GDP, seasonally adjusted,

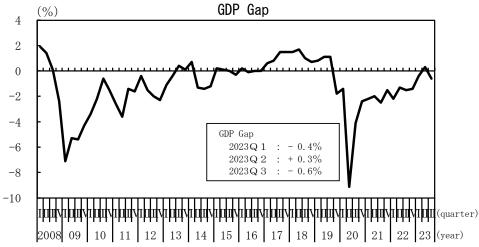
(): contribution to changes in nominal GDP

	CY	′	F۱	1	2022	2CY		• •	2023CY	anges in no	
	2021	2022	2021	2022	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	(contribution to changes in GDP)	Current prices (seasonally adjusted series : trillion yen)
GDP	2.4	1.3	2.7	2.3	-0.3	1.7	2.2	2.6	-0.0	_	_
(Changes from the previous year)	2.4	1.3	2.1	2.3	1.2	2.0	4.9	6.1	6.9	_	_
Current prices (seasonally adjusted series:trillion yen)	552.6	559.7	553.6	566.5	557.8	567.4	580.1	595.1	_	_	595.0
Domestic Demand	(2.6)	(4.6)	(3.9)	(5.3)	(1.2)	(0.7)	(2.0)	(0.2)	-0.2	(- 0.2)	600.8
Private Demand	(1.8)	(4.3)	(3.1)	(4.8)	(0.8)	(0.3)	(1.7)	(0.2)	-0.5	(- 0.4)	445.9
Private Consumption	1.4	5.1	3.0	5.9	0.6	0.7	2.1	-0.1	0.4	(0.2)	323.4
Private Housing	5.0	3.4	7.7	1.5	0.8	0.6	-0.1	1.4	-0.5	(- 0.0)	22.1
Non-resi Investment	2.2	6.2	4.4	7.8	2.9	0.2	2.0	-0.4	0.5	(0.1)	99.2
Changein Private Inventories	(0.5)	(0.4)	(0.5)	(0.2)	(- 0.1)	(- 0.2)	(0.2)	(0.2)	_	(- 0.7)	1.3
Public Demand	(8.0)	(0.3)	(0.7)	(0.5)	(0.4)	(0.4)	(0.2)	(0.0)	0.5	(0.1)	154.9
Government Consumption	3.8	2.9	4.3	2.8	2.1	1.0	0.6	-0.4	0.7	(0.1)	124.2
Public Investment	0.5	-5.2	-3.3	-1.7	2.0	0.8	2.3	2.4	-0.1	(- 0.0)	30.7
Net Exports of Goods and Services	(- 0.3)	(- 3.3)	(- 1.2)	(- 2.9)	(- 1.6)	(1.0)	(0.3)	(2.4)	<u> </u>	(0.2)	-5.8
Exports of Goods and Services	19.5	20.4	23.0	18.7	5.4	2.0	-5.8	4.2	3.1	(0.6)	129.5
Imports of Goods and Services	20.8	37.4	30.3	32.3	11.0	-2.1	-5.9	-6.2	1.9	(- 0.4)	135.3
Final Sales of Domestic Product	1.8	0.9	2.2	2.1	-0.2	1.8	2.1	2.4	0.7	_	_
GDP deflator	0.0	0.0	0.1	0.0	-0.2	1.5	1.0	1.7	0.7	_	_
(Chages from the previous quarter)	-0.2	0.3	−0.1	0.8	-0.3	1.5	2.3	3.8	5.3	_	_

Figures of GDP deflator are changes from the previous year

## Real • Nominal GDP (seasonally adjusted)





(Source) National Accounts, Cabinet Office.

The GDP Gap is estimated by Cabinet Office based on the Jul-Sep 2023 period (2nd

preliminary) figures.

## (reference) Fiscal 2024 Economic Outlook

(): contribution to changes

	`	,	ion to enanges
	FY2022	FY2023	FY2024
	Actual	Forecast (%(Approx.))	Projection (%(Approx.))
	(%)		
Real GDP	1.5	1.6	1.3
Domestic Demand	(2.0)	(0.2)	(1.4)
Private Demand	(2.0)	(-0.0)	(1.2)
Private Consumption	2.7	0.1	1.2
Private Housing	-3.4	0.6	-0.3
Non-resi Investment	3. 4	0.0	3. 3
Public Demand	(-0.0)	(0.2)	(0.2)
Government Consumption	_	_	_
Public Investment	_	_	_
Net Exports of Goods and Services	(-0.5)	(1.4)	(-0.1)
Exports of Goods and Services	4. 7	3. 2	3.0
Imports of Goods and Services	7. 1	-2.6	3. 4
N	0.0		2. 0
Nominal GDP	2. 3	5. 5	3. 0
GDP deflator	0.8	3.8	1. 7
Consumer price index	3. 2	3.0	2. 5

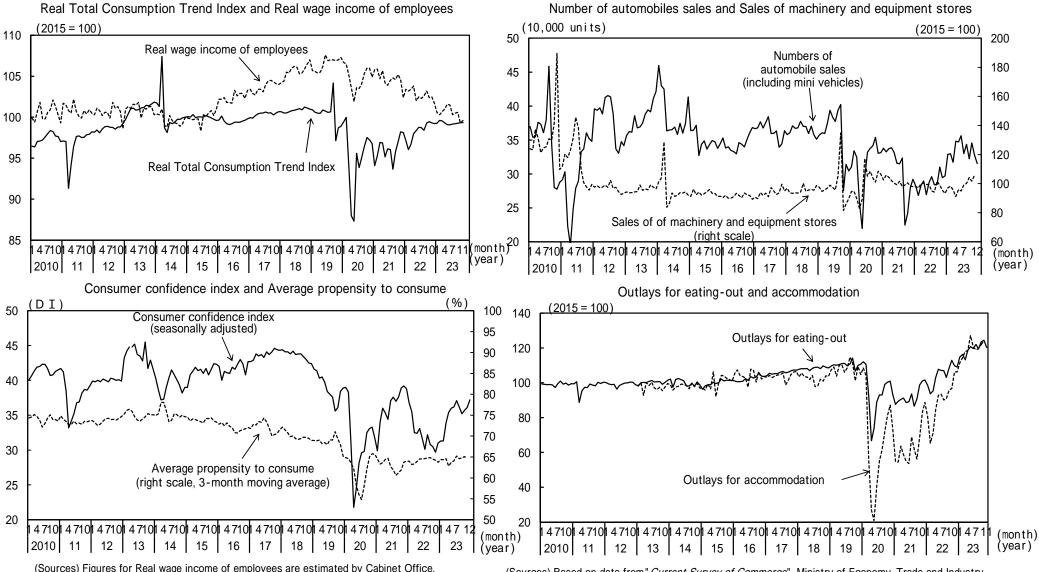
(Source) The Fiscal 2024 Economic Outlook and Basic Stance for Economic and Fiscal Management, Cabinet Office.

2. Private Consumption
Private consumption is picking up.

Percentage changes from the previous period

(	): Percentage changes from	he previous quarter (	month), seasonally	v adjusted. <>: Month	over month change.	seasonally adjusted

•	[CY2022]	[CY2023]	2023	•	,	2023		<u> </u>	-, ,
	FY2022	FY2023	AprJun.	JulSep.	OctDec.	Sep.	Oct.	Nov.	Dec.
Total Consumption Trend Index (Real)	[2.3] 2.7		(-0.3)	(0.1)		(0.1)	(0.1)	(0.0)	
Wage income of employees (Real)	[-1.8]		(0.8)	(-0.9)		(0.1)	(-1.2)	(0.3)	
	-1.9		-1.1	-2.4		-2.3	-2.2	-2.2	
Wage income of employees (Nominal)	[1.8]		(1.5)	(-0.3)		(0.2)	(-0.3)	(0.2)	
	1.9		2.5	1.4		1.3	1.4	8.0	
Consumer confidence index						<-1.0>	<0.5>	<0.4>	<1.1>
The family Income and Expenditure Survey:									
Real consumption expenditure	[1.2]		(-3.0)	(0.1)		(0.3)	(-0.1)	(-1.0)	
	0.7		-4.2	-3.4		-2.8	-2.5	-2.9	
Real consumption expenditure	[1.4]		(-2.4)	(-0.8)		(0.4)	(-0.7)	(1.8)	
(excluding housing, etc)	1.3		-2.7	-3.1		-3.0	-3.6	-0.9	
Sales at:									
Retail trades	[2.6]		(0.5)	(2.5)		(0.4)	(-1.7)	(1.1)	
(Current Survey of Commerce)	4.1		5.5	6.7		6.2	4.1	5.4	
Department stores	[12.3]		(2.1)	(5.8)		(-1.0)	(-0.6)	(-0.5)	
(nominal)	14.2		6.2	8.8		8.1	5.3	6.4	
Supermarkets	[1.0]		(1.0)	(1.6)		(-1.3)	(2.6)	(-0.7)	
(nominal)	1.3		3.8	4.7		3.7	3.5	3.6	
Convenience stores	[3.8]		(0.0)	(0.1)		(-2.4)	(2.7)	(-1.4)	
(nominal)	4.6		4.8	5.2		4.0	2.2	0.1	
Machinery and equipment stores	[-2.9]		(-3.1)	(7.6)		(4.1)	(-2.4)	(4.0)	
(nominal)	-2.1		-5.6	4.8		4.8	1.5	10.8	
Newly-registered passenger cars	[-6.2]	[15.8]	(7.8)	(-5.3)	(-0.7)	(-6.2)	(7.2)	(-5.2)	(-3.8)
(including cars and mini vehicles)	4.2		23.4	13.9	10.3	11.8	13.1	11.7	6.1



urces) Figures for Real wage income of employees are estimated by Cabinet Office.

Based on data from " *Total Consumption Trend Index*", " *Family Income and Expenditure Survey*", Ministry of Internal Affairs and Communications, " *Automobile Statistics Monthly*", Japan Automobile Dealers Association and Japan Light Motor Vehicle and Motorcycle Association, Japan Food Sevice Association, " *Monthly Survey on Service Industries*", Ministry of Internal Affairs and Communications.

Figures for Real wage income of employees are estimated by Cabinet Office.

"Automobile Statistics Monthly", Japan Automobile Dealers Association and Japan Light Motor Vehicle and Motorcycle Association, Japan Food Sevice Association, " *Monthly Survey on Service Industries*", Ministry of Internal Affairs and Communications.

Figures for Numbers of Automobile sales, Outlays for eating-out, Outlays for accommodation

survey from direct-visit and self-completion questionnaires. From October 2018, the survey method using mail and online together has started. Additionally, there is discontinuity

Figures for Numbers of Automobile sales, Outlays for eating-out, Outlays for account of the survey are seasonally adjusted by Cabinet Office.

between March and April in 2013 due to the change in the survey method.

#### 3. Business Investment

Business investment appears to be pausing for picking up.

Year-on-year changes (%)

( ): Percentage changes from the previous quarter, seasonally adjusted

Financial Statements Statistics of	[CY2021]	[CY2022]	FY2022	FY2023	2022	2023		
Corporations by Industry, Quarterly	FY2021	FY2022	Oct-Mar	Apr-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
All industries	[- 0.2]	[6.1]	9.5	3.9	(1.0)	(2.3)	(- 1.2)	(1.4)
	3.4	8.5	3.5	0.0	7.7	11.0	4.5	3.4
Manufacturing	[0.3]	[8.1]	8.9	5.2	(0.7)	(4.9)	(0.9)	(- 0.4)
Manutacturing	4.1	9.8	0.9	5.2	6.0	11.3	4.9	5.5
Nonmanufacturing	[- 0.5]	[5.0]	9.9	3.2	(1.1)	(1.0)	(- 2.4)	(2.4)
Nonmandracturing	3.0	7.9	3.3	3.2	8.6	10.8	4.4	2.2
Large enterprises	[- 3.7]	[4.7]	7.9	6.7	(1.7)	(4.0)	(1.2)	(2.5)
Large enterprises	0.7	7.5	7.3	0.7	4.2	10.5	3.9	9.3
Small and medium enterprises	[11.5]	[10.0]	14.9	-3.1	(- 0.9)	(- 2.2)	(- 8.0)	(- 1.9)
Small and medium enterprises	12.0	11.7	14.9	_ე.1	17.3	12.6	6.4	-10.7

#### (Notes)

1. Figures for year-on-year and half year changes are provided by Cabinet Office.

2. Including software investment

( ): Percentage changes from the previous quarter, seasonally adjusted

						( )		qualter, scasonally adjusted
	[CY2021]	[CY2022]	2023			2023		
	FY2021	FY2022	Jan-Mar	Apr-Jun	Jul-Sep	Sep	Oct	Nov
Capital goods shipment index	[11.7]	[6.4]	(- 6.5)	(3.8)	(- 4.2)	(- 3.0)	(2.6)	(- 4.4)
(excluding transport equipment)	12.1	4.8	-0.8	-0.7	-12.4	-13.1	-6.3	-8.2
Capital goods domestic shipment and import	[11.3]	[4.6]	(- 1.3)	(- 0.7)	(- 0.3)	(- 8.1)	(6.1)	P (- 1.4)
index (excluding transport equipment)	12.4	1.5	-3.1	-1.7	-6.7	-10.2	-8.6	P 1.4
Orders received for machinery	[6.8]	[5.2]	(2.6)	(- 3.2)	(- 1.8)	(1.4)	(0.7)	(- 4.9)
	9.3	4.1	1.8	-6.7	-7.2	-2.2	-2.2	-5.0
Construction starts (Non-dwelling)	[12.0]	[4.8]	(- 7.6)	(11.5)	(7.6)	(29.1)	(11.8)	(- 24.6)
	9.8	8.5	9.8	-13.2	-4.0	20.2	31.0	5.6

#### Notes)

1. "P" denotes preliminary figures.

2. Figures for year-on-year changes are provided by the Cabinet Office.

3. Figures of construction budget for building are estimated figures calculated by the Cabinet Office based on the report of statistical research on building construction starts (Ministry of Land, Infrastructure, Transport and Tourism).

## Results of questionnaire survey on business investment carried out by major research institutes

Year-on-year changes (%)

											Tear	-on-year changes (%)
			Bank	of Japan			Development Bank of Japan		Nippon Keizai Shimbun		Cabinet Office Ministry of Finance	
Definition of samples	All ente	erprises	Large en	terprises	Small enterprises		Capital≧¥1 billion		Listed/OTC/major unlisted enterprises		Capital≧¥10million	
	FY2022	FY2023	FY2022	FY2023	FY2022	FY2023	FY2022	FY2023	FY2022	FY2023	FY2022	FY2023
All industries	7.4	12.6	8.5	12.2	2.0	13.9	10.7	20.7	15.6	17.3	8.6	11.1
(excluding electric power)	7.6	12.7	9.0	9.0 12.3		13.9	10.5	19.8	_	_	8.5	11.0
Manufacturing	8.5	11.4	8.4	11.3	9.6	7.2	11.2	26.5	19.6	21.0	16.3	14.3
Nonmanufacturing	6.2	14.0	8.7	13.5	-2.9	18.6	10.4	17.6	9.9	11.5	4.7	9.6
(excluding electric power)	6.6	14.3	9.9	14.0	−2.8	18.7	10.1	15.7	_	_	4.4	9.4
Electric power	3.4	11.6	2.9	11.0	-7.6	6.0	11.5	30.3	_	_	10.4	12.7
Carried out			Nov.~I	Dec. 2023			Jun. 2023		Oct. 2023		Nov. 2023	
Announced		<u> </u>	Dec	c. 2023			Aug. 2023		Dec. 2023		Dec. 2023	
Respondents	9,072 1,806				4,	735	1,706		874		11,033	

(Notes

1. Figures of the Bank of Japan include software, R&D, and fixed Investment excluding land purchasing expenses. "Electric power" includes electric power and gas.

The number of respondents equals the number of subjects in the survey.

"Large enterprises" refers to enterprises with capital of 1 billion yen and more. "Small enterprises" refers to enterprises with capital of 20-100 million yen.

2. The survey of Nippon Keizai Shimbun includes outward direct investments from Japan.

## Manufacturing/Non-manufacturing(Nominal)

#### & Machinery Orders (Seasonal adjustment) (100 billion yen) (2015=100)(tril yen) (tril yen) 160 Machinery Orders 11 150 (right scale) Non-manufacturing 10 140 130 120 110

100 90

80

70

60

(quarter)

(year)

14 | 15 | 16 | 17 | 18 | 2009 10 11 12 13 (Source) Financial Statement Statistics of Corporations by Industry, Ministry of Finance

Software(right so

8

7

6

5

4

3

(Source) The Indices of Industrial Domestic Shipments and Imports, Ministry of Economy, Trade and Industry. Orders Received for Machinery, Cabinet office.

14

15

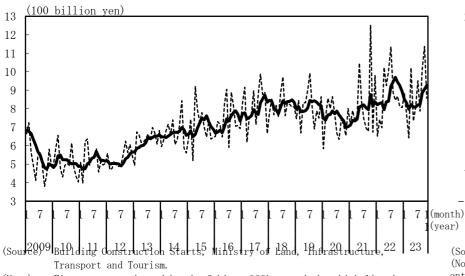
13

## Budget for Building Construction starts (Non-dwelling)

ппппп

Manufacturing

20 21



#### (Note) Figures are estimated by the Cabinet Office, and the thick line is 6 - month moving average.

## Business Fixed Investment Plans as Surveyed

17

Domestic Capital Goods

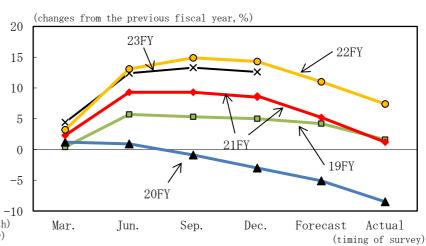
(month)

(year)

Shipments and Imports

(left scale)

Domestic Capital Goods Shipments and Imports



(Source) Short-term business sentiment survey (tankan), Bank of Japan In the March 2018 survey, regular revisions were made to the sample enterprises.

The data show some discontinuities coincided with these timings.

# 4. Housing Construction

Housing construction has been in a weak tone.

Year-on-year changes (%)

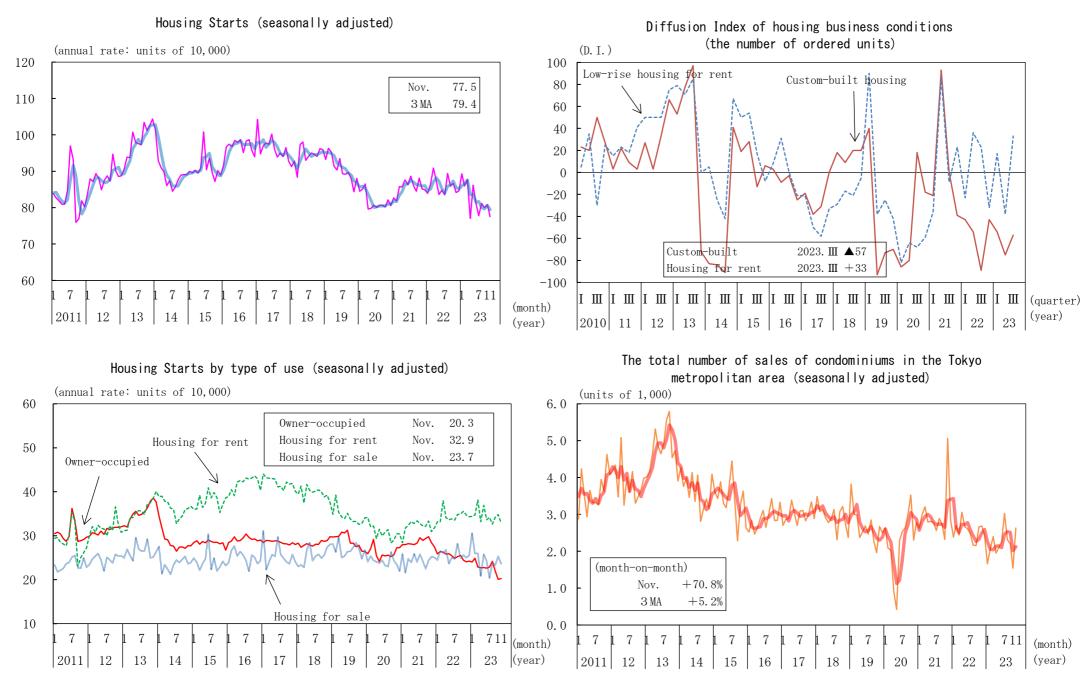
( ): Percentage changes from the previous period, seasonally adjusted

								( ). Fercen	tage Changes	11 01	n the previous i	periou, seasoni	any adjusted
		[	CY2021 ] FY2021	[	CY2022 ] FY2022	2023 Jan — Mar		Apr—Jun	Jul-Sep		2023 Sep	Oct	Nov
New housing starts	(1,000 units) (1,000 units)	[	856 ] 866	[	860 ] 861	876		815	797		800	808	775
		[	5.0 ] 6.6	[	0.4 ] -0.6	( 2.9 ) 0.6	(	-7.0 ) -4.7	-2.2 ) -7.7	(	-1.5 ) ( -6.8	1.0 ) ( -6.3	-4.0 ) -8.5
Private sector owner		[	5.2 ] 6.6	[	0.5 ] -0.6	( 2.9 ) 0.6	(	-7.5 ) -5.2	( -1.2 ) -7.3	(	-1.7 ) ( -6.9	0.6 ) ( -5.9	-4.0 ) -8.0
Owner-occupied housing		[	9.4 ] 6.9	[	-11.3 ] -11.8	( -1.3 ) -8.9	(	-5.1 ) -11.9	( 1.3 ) -8.6	(	-9.3 ) ( -12.3	-8.4 )( -17.2	0.9 ) -17.3
Housing for rent		[	4.8 ] 9.2	[	7.4 ] 5.0	( 2.5 ) 3.0	(	-3.3 ) 2.0	( -2.6 ) -2.6	(	4.8 ) ( -2.9	1.8 ) ( -1.0	-5.6 ) -5.3
Housing for sale		[	1.5 ] 3.9	[	4.7 ] 4.5	( 8.4 ) 6.5	(	-14.1 ) -6.6	( -4.7 ) -13.5	(	-2.0 ) ( -7.3	8.5 ) ( -1.2	-6.6 ) -5.2
Detached housing		[	7.8 ] 11.4	[	3.5 ] 0.2	( -3.2 ) -4.8	(	0.9 ) -4.1	-3.0 ) -9.3	(	-2.6 ) ( -10.2	-3.2 ) ( -8.9	3.4 ) -4.4
Collective housing		[	-6.1 ] -5.0	[	6.4 ] 10.5	( 23.6 ) 20.8	(	-29.5 ) -9.8	( -7.2 ) -19.2	(	-1.2 ) ( -2.9	25.4 ) ( 9.1	-17.5 ) -6.2
Total floor space		[	6.3 ] 7.3	[	-2.3 ] -3.5	( 2.3 ) -2.2	(	-6.6 ) -7.0	( -2.6 ) -9.3	(	-2.0 ) ( -8.5	-1.0 ) ( -9.6	-4.1 ) -11.8
Private sector owner		[	6.5 ] 7.4	[	-2.3 ] -3.5	( 2.3 ) -2.3	(	-7.0 ) -7.3	-2.0 ) -9.0	(	-2.1 ) ( -8.6	-1.3 ) ( -9.4	-4.2 ) -11.7
Estimated construction cost per m2	(10,000 yen) (10,000 yen)		20.1 ] 20.3	[	21.0 ] 21.3	22.2		23.6	23.8		23.8	24.4	24.3
		[	0.4 ] 1.0	[	4.4 ] 5.0	6.0		13.9	12.8		12.7	15.2	13.6

(Source) "Building Construction Starts," Ministry of Land, Infrastructure, Transport and Tourism,

<sup>&</sup>quot;Private sector owner" is sum of "Corporations", "Other corporation" and "Individuals", and seasonally adjusted by the Cabinet Office.

<sup>&</sup>quot;estimated construction cost per m2" is calculated using the amount of construction cost and the total floor space.



<sup>(</sup>Sources) "Housing Starts", Ministry of Land, Infrastructure, Transport and Tourism.

<sup>&</sup>quot;Survey on Housing Business Sentiment of Managers", Japan Federation of Housing Organization.

<sup>&</sup>quot;The total number of sales of condominiums in the Tokyo metropolitan area", Real Estate Economic Institute Co., LTD.

<sup>(</sup>Notes) D.I. is the weighted average of the appropriate number attaching to each of five responses by the y/y rate on the number of ordered units of each respondent.

"The total number of sales of condominiums in the Tokyo metropolitan area" is seasonally adjusted by Cabinet Office. The thick line is 3-month moving average.

#### 5. Public Investment

Public investment holds firm.

Year-on-year changes []:Percentage changes from the previous calendar year (): Percentage changes from the previous quarter, seasonally adjusted

	[CY2022]	[CY2023]	2023	2023	2023		. ,	<u> </u>
	FY2021	FY2022	Jul-Sep	Oct-Dec	Sep	Oct	Nov	Dec
Value of orders received for public construction	[-1.4]	_	(1.5)	_	(3.4)	(-17.8)	(23.0)	_
	-7.1	7.2	0.5		-7.4	-16.2	8.3	_
(For 50 major firms)	[-12.1]	_	(13.9)		(29.9)	(-36.0)	(15.1)	_
	-14.2	10.6	12.1	_	-18.1	-9.4	-4.2	_
Contracted value of public construction	[-4.7]	[7.1]	(-4.8)	(1.0)	(8.5)	(-7.9)	(7.0)	(9.2)
	-8.6	-0.4	1.3	8.3	0.1	3.6	9.9	14.5
Amount of public construction completed Turnover	[-4.5]	_	(-0.8)	_	(0.7)	(-0.3)	(-0.6)	_
of public construction	-5.9	0.9	4.0		4.0	3.4	2.4	_
Public fixed capital formation	[-5.2]		(-0.1)	_				_
(Nominal)	-3.3	-1.7	5.6					

#### (Notes)

- 1. Ministry of Land, Infrastructure, Transport and Tourism, "Current Survey of Orders Received for Construction", "General Statistics of Construction", East Japan Construction Surety Co., Ltd., etc., "Public Works Prepayment Surety Statistics", Cabinet Office, "Quarterly Estimates of GDP".
- 2. Figures in the value of orders received for public construction are values of public works, each of which is more than 5 million yen, cited from "Current Survey of Orders Received for Construction".
- 3. Value of orders received for public construction (excluding 50 major firms) are calculated on the basis of the new estimation method since April 2021, due to the change in the estimation method of "Current Survey of Orders Received for Construction".
- 4. Value of orders received for public construction, Contracted value of public construction, Amount of public construction completed are seasonally adjusted by the Cabinet Office.

#### (Reference)

(1) National Public Works-Related Budget

		FY	FY	FY	FY
		2020	2021	2022	2023
Initial Budget	(¥100 million)	68,571	60,549 [60,695]	60,574 [60,575]	60,600
	(year-on-year changes, %)	-0.8	-11.5	0.0	0.0
Revised Budget	(¥100 million)	92,692	80,518	80,531	82,579
	(year-on-year changes, %)	9.4	-13.0	0.0	2.5

#### (2) Local Ordinary Construction Works Expenditures

(year-on-year changes, %)

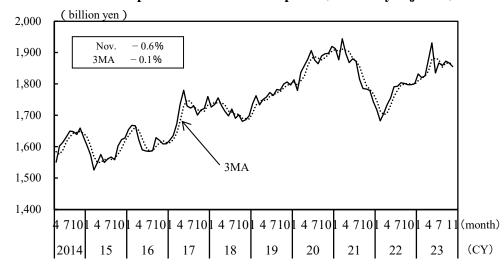
Research Organization	Ministry of Inte Commur		Jiji P	ress	Nikkei Glocal		
	(Initial	budget)	(Initial I	oudget)	(Initial budget)		
	FY2022 FY2023		FY2022	FY2023	FY2022	FY2023	
Ordinary Construction Works Expenditures	0.6	3.3	1.4	2.9	2.4	5.4	
Subsidiary Works Expenditures	-1.1	3.5	-1.5	3.4	2.8	4.4	
Independent Works Expenditures	1.8	4.0	4.2	3.3	1.9	7.0	
	General accour	t, initial budget	General accoun	t, initial budget	General accour	nt, initial budget	
Research Targets	Simple total amount prefectures and gov designated cities. In authorities are compreparing skeleton budgets being exclusions.	ernment- itial budgets of local piled with those udgets or interim	Simple total amount prefectures and gov designated cities. Ini authorities are compreparing skeleton budgets being excluding skeleton.	ernment- tial budgets of local illed with those udgets or interim	Simple total amou expenditures of p cities and special budgets of local a compiled with the skeleton budgets budgets being exc	refectures, all wards. Initial authorities are use preparing or interim	

#### Notes

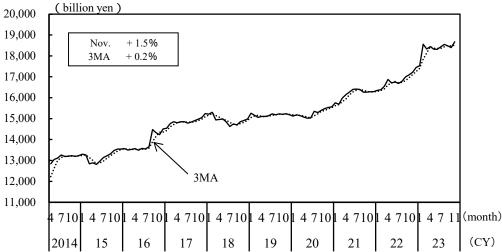
- 1. Based on the materials prepared by the Ministry of Finance and the Ministry of Internal Affairs and Communications, surveys by Jiji Press and surveys by "Nikkei Glocal"
- 2. (1):The figures in [ ] include system-related expenses that are lumped together in the Digital Agency.

The initial budget for FY2020 include "Temporal and Special Measures".

## Amount of public construction completed (seasonally adjusted)



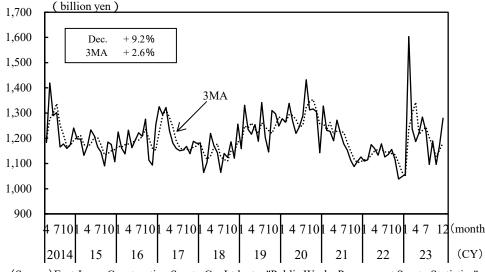
## Public construction work remained (seasonally adjusted)



(Source) Ministry of Land, Infrastructure, Transport and Tourism, "General Statistics of Construction"

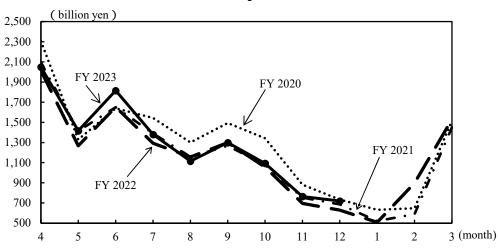
(Source) Ministry of Land, Infrastructure, Transport and Tourism, "General Statistics of Construction"

## Contracted value of public construction (seasonally adjusted)



(Source) East Japan Construction Surety Co., Ltd., etc., "Public Works Prepayment Surety Statistics"

## Contracted value of public construction



(Source) East Japan Construction Surety Co., Ltd., etc., "Public Works Prepayment Surety Statistics"

## 6. Exports & Imports

Exports appear to be pausing for picking up recently.

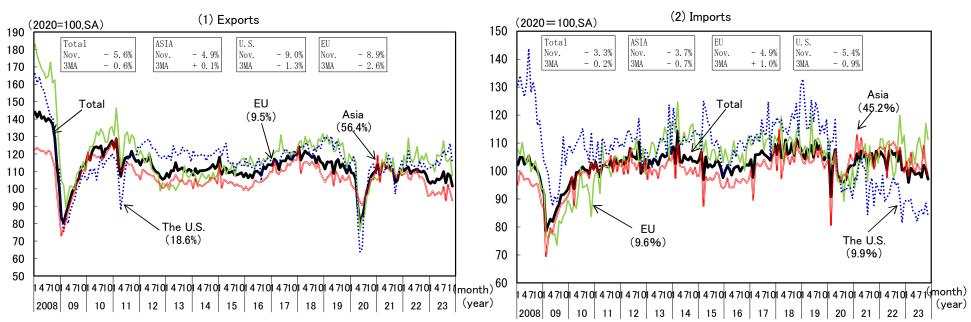
The balance of goods and services is in deficit.

(): Percentage changes from the previous quarter (month), seasonally adjusted.

	[CY2021] FY2021	[CY2022] FY2022	2023 AprJun.	2023 JulSep.	2023 San	Oct.	Nov.
			•	· ·	Sep.		
Exports Quantum Index	[10.7]	[-0.6]	(2.0)	(1.6)	(5.2)	(-1.1)	(-5.6)
(percent)	[9.6]	-2.2	-4.0	-2.6	0.2	-3.4	-5.6
Imports Quantum Index	[4.8]	[-0.4]	(-0.3)	(0.4)	(4.4)	(-1.6)	P (-3.3)
(percent)	4.1	-1.9	-5.4	-6.4	-3.9	-3.2	P -3.4
Goods & services	[-24,834]	[-212,723]	-17.070	-18.089	-4.791	P 3.274	P -8.291
(100 million yen)	-64,314	-233,892	-17,070	-18,089	-4,791	3,274	P -8,291
Goods	[17,623]	[-157,436]	-9.705	6 175	005	P -2.915	P -6.130
(100 million yen)	-15,432	-180,276	-9,705	-6,175	-995	P -2,915	P -6,130
Primary income	[263,277]	[344,621]	00.054	00.500	00.010	D 00.140	D 00.001
(100 million yen)	289,630	346,550	86,054	92,509	29,313	P 26,140	P 29,391
Current account	[214,851]	[107,144]	E0.000	04.007	00.045	D 00.017	D 10.054
(100 million yen)	200,956	82,681	58,669	64,237	20,845	P 26,217	P 18,854
Financial account	[167,864]	[57,686]	40.000	70.000	00 500	D 17.040	D 10.071
(100 million yen)	180,334	80,983	40,839	76,306	28,598	P 17,649	P 10,871

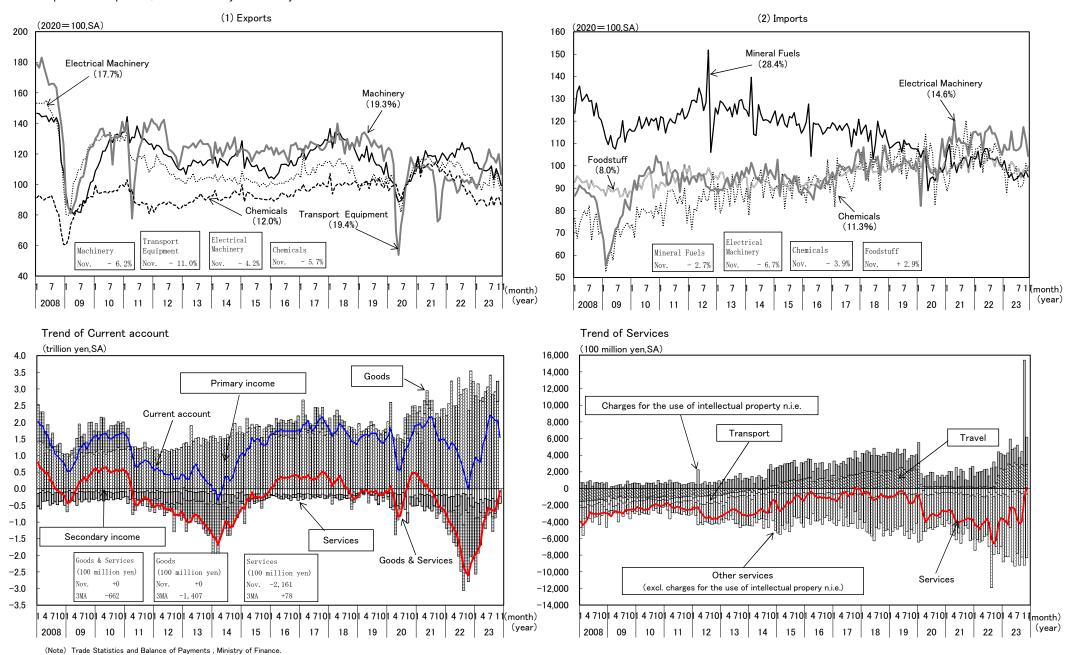
(Note) P denotes preliminary figures. Figures of goods and services, primary income and current account are seasonally adjusted values. Figures of financial account are original figures.

### Exports and Imports Quantum Index by Area



(Note) Trade Statistics, Ministry of Finance

### Exports and Imports Quantum Index by Commodity



## 7. Production, Shipments, Inventory

Industrial production shows signs of picking up.

[ ]: %changes from the previous CY (): %changes from the previous month(quarter)

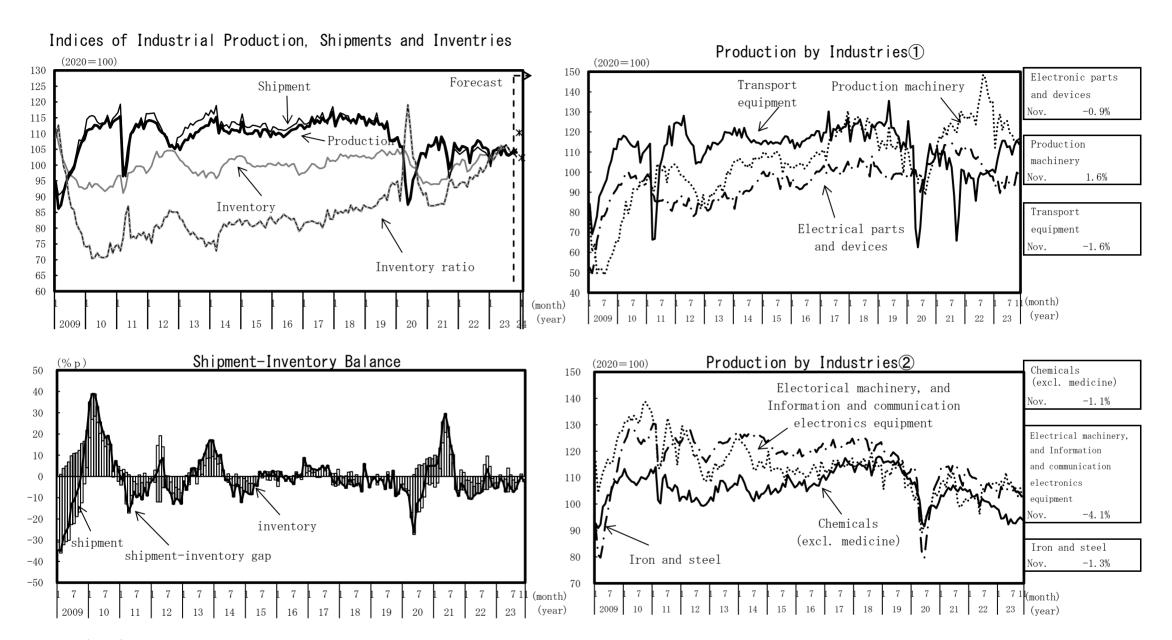
	[CY 2021]	[CY 2022]	2023			2023			
	FY 2021	FY 2022	Jan-Mar	Apr-Jun	Jul-Sep	Sep.	Oct.	Nov.	(Forecast)
Production	[5.4]	[- 0.1]	(- 1.8)	(1.4)	(- 1.2)	(0.5)	(1.3)	(- 0.9)	Dec. 6.0%
Production (Y/Y)	5.5	-0.3	-1.3	1.0	-3.6	-4.4	1.1	-1.4	Jan7.2%
	[4.4]	[- 0.5]	(- 1.0)	(1.6)	(- 1.2)	(0.6)	(0.4)	(- 1.2)	
Shipments (Y/Y)	4.1	-0.1	-0.7	1.0	-2.2	-2.3	1.1	-1.4	
Town at a second	[6.4]	[2.7]	(0.7)	(1.9)	(- 2.1)	(- 1.3)	(0.6)	(0.0)	
Inventory (Y/Y)	7.9	2.3	2.3	5.9	0.2	0.2	1.0	1.0	
	[98.9]	[98.2]							
Production Capacity (2020=100,OR)	98.8	98.4	98.4	98.4	98.4	98.4	98.5	98.5	
	[108.5]	[108.1]	(106.6)	(107.8)	(106.2)	(106.6)	(108.2)	(108.5)	
Operating Ratio (2020=100,SA)	108.0	107.9							
T.P. CT. CT. L. A.C.	[1.5]	[1.6]	(1.0)	(0.6)	(0.7)	(- 1.3)	P(- 0.2)	<sub>P</sub> (- 0.7)	
Indices of Tertiary Industry Activity (Y/Y)	2.3	2.2	2.5	1.6	2.3	1.9	P 1.7	P <b>0.9</b>	

(Notes)

<sup>1.</sup> Figures of inventory are %changes of original index from the previous FY(CY) at the end of year or %changes of seasonally adjusted index from the previous quarter at the end of quarter.

<sup>2.</sup> Figures of production capacity are %changes of original index from the previous FY(CY) at the end of year or %changes of seasonally adjusted index from the previous quarter at the end of quarter.

<sup>3. &</sup>quot;P" denotes preliminary figures.



(Notes) Indicies of Industrial Production , Ministry of Economy, Trade and Industry

## 8. Corporate profits Firms' judgments

Corporate profits are improving as a whole.

Firms' judgments on current business conditions are improving.

Year-on-year changes, %, Surveyed in Mar. 2023

	FY	FY	FY			FY		
Current profits	2020	2021	2022	Apr-Sep	Oct-Mar	2023	Apr-Sep	Oct-Mar
	Results	Results	Results			Plan		
All industries	▲ 20.1	42.7	16.2	27.4	5.9	4.0	11.0	▲ 3.9
Large enterprises								
Manufacturing	<b>▲</b> 1.4	53.7	11.7	30.0	<b>▲</b> 7.3	2.4	2.1	3.0
Nonmanufacturing	▲ 37.9	44.4	32.7	37.6	28.0	7.6	25.7	<b>▲</b> 11.0
Small enterprises								
Manufacturing	<b>▲</b> 10.2	45.0	<b>▲</b> 7.8	<b>▲</b> 2.4	<b>▲</b> 12.9	4.6	1.8	7.6
Nonmanufacturing	<b>▲</b> 16.1	21.8	8.4	14.7	4.2	1.5	13.7	<b>▲</b> 7.6

(Source) TANKAN (Short-term Economic Survey), Bank of Japan

Year-on-year changes ;( ): Percentage changes from the previous quarter, seasonally adjusted

Current profits	CY 2021	CY 2022	FY 2021	FY 2022	2022 Oct-Dec	2023 Jan−Mar	Apr-Jun	Jul-Sep
	2021	LULL	2021	LULL	OUL DO	Ouri Mai	Apr Guii	our ocp
Full scale								
All industries	41.8	11.2	36.8	8.8	-2.8(-1.0)	4.3(7.5)	11.6( 10.0)	20.1( 0.8)
Manufacturing	68.7	11.1	53.2	2.6	-15.7(-21.9)	-15.7( 6.6)	0.4( 12.9)	-0.9( 4.9)
Nonmanufacturing	28.2	11.3	27.7	13.0	5.2( 15.2)	17.2( 7.9)	19.0( 8.5)	40.0(-1.3)
Large and medium-sized enterprises	45.0	17.0	37.9	12.2	4.0(-3.9)	-0.5(7.5)	9.4( 11.4)	18.3(-0.7)
Small enterprises	33.4	-5.0	33.8	-1.0	-18.0( 9.3)	16.8(7.2)	23.5( 5.7)	26.8(6.0)

(Note) Except pure holding company that has financial institutions in subsidiary company

(Source) Financial Statements Statistics of Corporations by Industry, Quarterly, Ministry of Finance

%points

→ Forecast

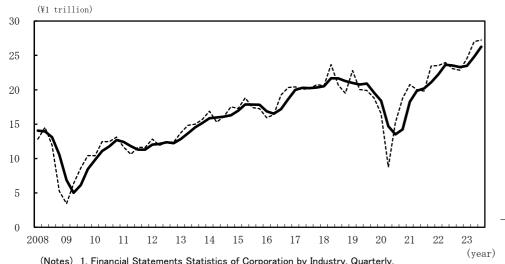
								1 Ol Coast
Business Conditions (D.I.)	2022			2023				2024
Business Conditions (D.I.)	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Full scale								
All industries	2	3	6	5	8	10	13	8
Manufacturing	1	0	2	-4	-1	0	5	2
Nonmanufacturing	4	5	10	12	14	16	18	12
Large enterprises								
Manufacturing	9	8	7	1	5	9	12	8
Nonmanufacturing	13	14	19	20	23	27	30	24
Small enterprises								
Manufacturing	-4	-4	-2	-6	-5	-5	1	-1
Nonmanufacturing	-1	2	6	8	11	12	14	7

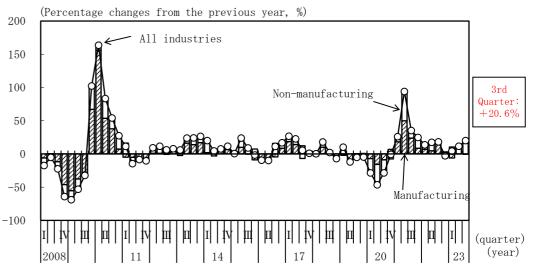
(Note) D.I. = Percentage of respondents reporting "Favorable" - Percentage of respondents reporting "Unfavorable"

(Source) TANKAN (Short-term Economic Survey), Bank of Japan

# ⟨Corporate Profits⟩ Trend of current profits

## Year-on-year changes by manufacturing/non-manufacturing





- (Notes) 1. Financial Statements Statistics of Corporation by Industry, Quarterly,
  Ministry of Finance
  - 2. Full scale; all industries; except pure holding company that has financial institutions in subsidiary company.
  - 3. The solid line is a 3-quarter moving average.
  - 4. The dotted line is seasonally adjusted by Cabibet Office.

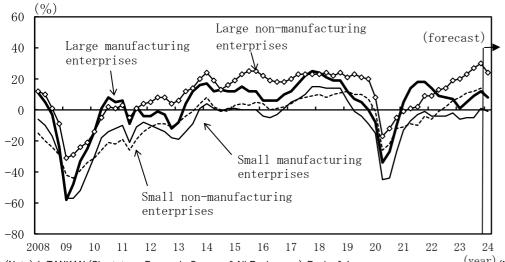
(Notes) 1. Financial Statements Statistics of Corporation by Industry, Quarterly,

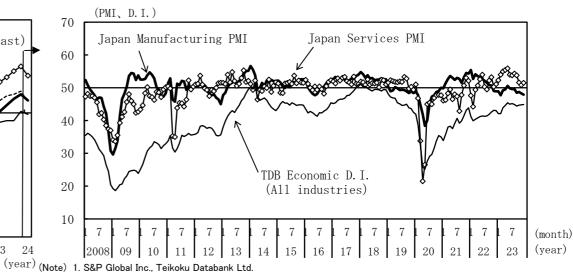
Ministry of Finance

2.Full scale

# **⟨Business Conditions⟩**Changes in BOJ TANKAN business conditions D.I.

## Changes in indexes of business conditions in various surveys





(Note) 1. TANKAN (Short-term Economic Survey of All Businesses), Bank of Japan.

2. D.I. = Percentage of respondents reporting "Favorable" - "Unfavorable."

2. PMI = Percentage of respondents reporting "Higher" + "No change"/2 (seasonary adjusted). D.I. is the weighted average of the appropriate number attaching to each of seven responses by the percentage of each response.

## 9. Bankruptcy

The number of corporate bankruptcies appears to be increasing.

Year-on-year changes: Original figures

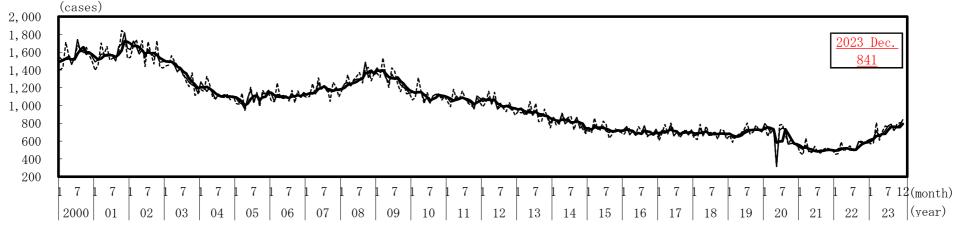
(): Percentage changes from the previous quarter (month), seasonally adjusted

	[CY2021]	[CY2022]	[CY2023]	2023	2023	2023		
	FY2021	FY2022	FY2023	Jul-Sep	Oct-Dec	Oct	Nov	Dec
Number of cases of bankruptcy	[6,030]	[6,428]	[8,690]	2,238	2,410	793	807	810
	5,980	6,880	_					
Year-on-year changes (%)	[-22.4]	[6.6]	[35.1]	41.1	35.1	33.0	38.8	33.6
	-16.5	15.0	_					
Quarter-on- quarter changes (%)				(11.7)	(4.3)	(4.7)	(3.4)	(7.2)
Liabilities (100 million yen)	[11,507]	[23,314]	[24,026]	9,624	5,061	3,080	948	1,032
	11,679	23,243	_					
Year-on-year changes (%)	[-5.6]	[102.6]	[3.0]	182.3	79.6	254.0	-17.9	30.3
	-3.3	99.0	_					
Excluding large-scale bankruptcies	[4,984]	[5,732]	[7,172]	1,864	1,927	611	618	696
	4,964	6,069	_					
Year-on-year changes (%)	[-18.4]	[15.0]	[25.1]	23.9	20.5	6.7	19.2	37.6
	-10.7	22.2	_					

(Note) 1. Tokyo Shoko Research Ltd.

- 2. Subjects of survey: firms with liabilities exceeding 10 million yen (including individual companies).
- 3. Large-scale bankruptcies: amount of liabilities is no less than 1 billion yen.
- 4. Seasonally adjusted by Cabinet Office.

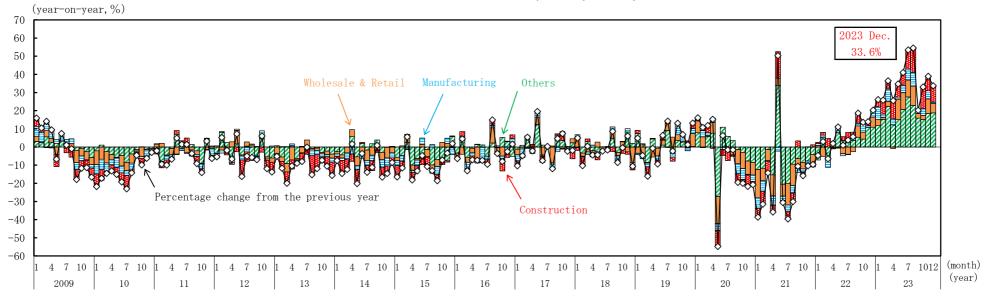
The number of bankrupt companies



(Note) 1. Tokyo Shoko Research Ltd.

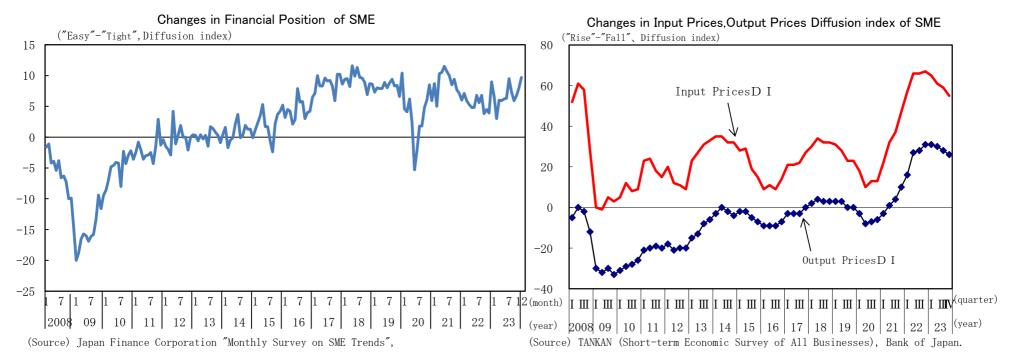
2. The thin dotted line indicates month (unadjusted), thin solid line indicates month (seasonally adjusted), and the thick line is a 3-month moving average. (seasonally adjusted by Cabinet Office )

## Breakdown of the number of bankruptcies by industry



(Source) Tokyo Shoko Research "Monthly Report on corporate bankruptcy"

(Source) Tokyo Shoko Research "Monthly Report on corporate bankruptcy"



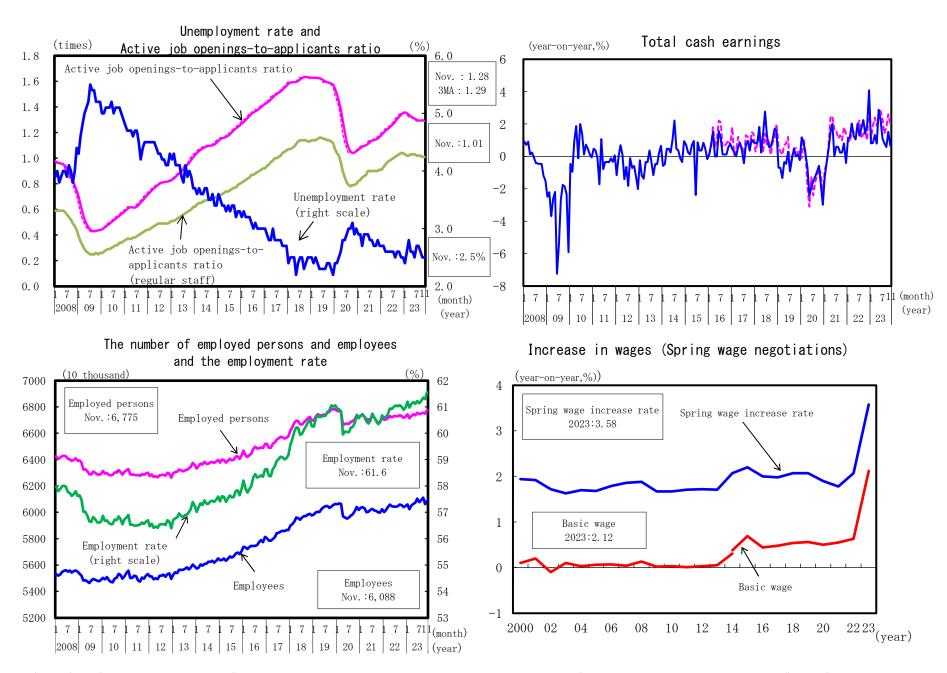
10. Employment
The employment situation shows movements of improvement.

[]: changes from the previous calender year. (): changes from the previous period, seasonally adjusted.

	FY2021	[CY]	FY2022	[CY]	2023Jan.	-Mar.	Apr	Jun.	Jul	Sep.	2023-	Sep.	0c1	t.	Nov	
Unemployment rate (%)	2.8	[2.8]	2.6	[2.6]	2. 6	3	2.	6	2.6	3	2.	6	2.	5	2.	5
15 to 24years old	4. 4	[4.6]	4.4	[4.4]	4. 7	7	3.	9	3. 7	7	3.	7	3.	8	4.	3
Total number of unemployed (10,000 persons)	191	[195]	178	[179]	181	1	17	7	182	2	17	7	17	5	17	77
Involuntarily	56	[57]	44	[46]	46		44	1	43		38	8	37	7	4	4
Employees	0.3	[0.2]	0.6	[0.4]	0.4	(0.0)	0.5	(0.6)	0.7	(0.2)	0. 9	(0.3)	0.1	<b>(▲</b> 0.8)	0.8	(0.4)
Regular employees	1. 1	[1.2]	1. 2	[0.9]	1.7	(0.5)	1.8	(0.7)	1. 9	(0.5)	1. 9	(0.3)	1. 9	(0.0)	2. 1	(0.3)
New job offers	9.8	[4. 1]	9. 3	[10.8]	5.0	(0.2)	0. 2	<b>(</b> ▲2.3)	<b>▲</b> 1. 7	( <b>A</b> 0.8)	<b>▲</b> 3. 4	<b>(▲</b> 5. 7)	<b>▲</b> 1.8	(1.9)	<b>▲</b> 4.8	( <b>△</b> 0.6)
Active job openings-to-applicants	9. 5	[1.6]	10.8	[12.7]	6. 1	( <b>▲</b> 0.0)	1.4	( <b>1</b> .9)	<b>▲</b> 1. 1	( <b>△</b> 0.2)	<b>▲</b> 1.8	( <b>1</b> 0.0)	<b>▲</b> 1.5	(0.0)	<b>▲</b> 3.3	<b>(</b> ▲1.5)
Active job openings-to-applicants ratio	1. 16	[1.13]	1. 31	[1.28]	1. 3	4	1. 3	31	1.2	9	1.	29	1. 3	30	1.	28
Full-time employees	0.90	[0.88]	1.01	[0.99]	1. 0	2	1. (	)3	1.0	2	1.	02	1. (	)1	1.	01
Job advertisements (10,000s)	99. 1	[90.8]	130. 9	[126.2]	139.	4	148	. 9	139.	9	131	. 4	131	. 3	_	
Overtime hours worked	8. 2	5. 1	3.90	[4.60]	1.4	<b>(</b> ▲0.3)	<b>▲</b> 0.6	(2.4)	<b>▲</b> 2. 0	<b>(</b> ▲2.2)	<b>▲</b> 3. 0	<b>(▲</b> 0.5)	<b>▲</b> 1.8	(0.0)	<b>▲</b> 1.8	<b>(</b> ▲1.6)
Manufacturing	18.9	14. 1	2. 20	[6. 20]	<b>▲</b> 4.8	<b>(▲</b> 5. 0)	<b>▲</b> 4. 1	(4.3)	<b>▲</b> 6.8	( <b>A</b> 2. 0)	<b>▲</b> 6. 2	(0.9)	<b>▲</b> 6. 1	<b>(</b> ▲1.1)	<b>▲</b> 6. 0	<b>(▲</b> 1.7)
Total cash earnings	0.7	0.3	1. 90	[2.00]	0.9	(0.5)	2. 0	(1.1)	0.9	( <b>△</b> 0.9)	0.6	(0.0)	1. 5	(0.5)	0. 7	<b>(▲</b> 0.3)
Year-on-year in common office	-		-		-		_		-		1.	8	2.	6	2.	0
Real wages	0.5	[0.6]	<b>▲</b> 1.8	[ <b>1</b> .0]	<b>▲</b> 3.	2	<b>▲</b> 1	. 8	<b>▲</b> 2.	6	<b>▲</b> 2	. 9	<b>A</b> 2	. 3	<b>A</b> 2	2. 5
Contructual cash earnings	0.8	[0.5]	1. 3	[1.4]	0.8	(0.0)	1. 3	(1.0)	1.1	<b>(</b> ▲0.1)	0. 9	<b>(</b> ▲0.1)	1. 2	(0.2)	1. 0	(0.1)
Year-on-year in common office	_		-		_		_		-		2.	1	2.	1	2.	1

(Notes)

- 1. At business establishment hiring 5 persons or more. All the figures are from recalculated data of Monthly Labour Survey.
- 2. Fixed wages is the salary paid on a regular basis and the sum of scheduled cash wages and overtime pay.
- 3. All of the above figures are % changes from previous quarter (month), unless otherwise noted.



(notes) 1. "Labour Force Survey", Ministry of Internal Affairs and communications, "Employment Referral Statistics" and "Monthly Labour Survey", Ministry of Health, Labour and Welfare, etc.

11. Prices Producer prices is flat. Consumer prices have been rising moderately recently.

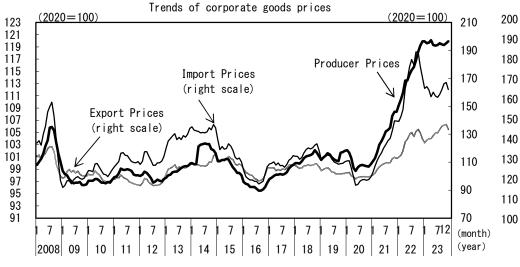
[]:Percentage changes from the previous calendar year( ): Percentage changes from the previous period >: Parcentage changes from the previous period seasonally adjusted

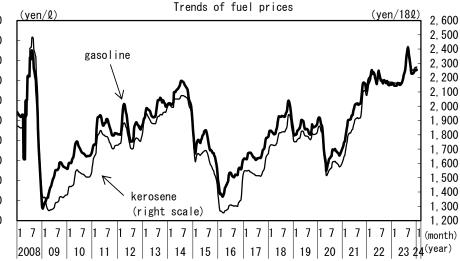
Yea	ar-on-year changes (%	)							[].	ercentage	Citalige	53 ITOM THE	•		-		-	-	d, seasonall	
	Jour crisinges (//		[(	CY2021]	[[	CY20221		2023						2023		·			,	,,
				Y2021		Y2022	Ар	rJun.	Ju	ISep.	00	ctDec.		Oct.		Nov.		Dec.		
Dro	oducer Prices		[	9.8 ]	Р[	4.1 ]	(	-0.2 )	(	0.1 )	Р(	0.0 )	(	-0.3 )	(	0.3 )	P (	0.3 )		
FIC				9.5		-		5.0		3.0	Р	0.4		0.9		0.3	Р	0.0		
	Excluding extra char	ges for summer	[	9.8 ]	P [	4.2 ]	(	-0.2 )	(	- ,	Р(	0.2 )	(	-0.1 )	(	,	P (	0.3 )		
	electricity			9.5		-		5.0	<u> </u>	3.0	Р	0.4		0.9		0.3	P	0.0		
Exp	ort Prices		[		P [	3.9 ]	(	2.7 )	(	,	Р(	1.8 )	(	0.6 )	(	0.3 )	P (	-2.6 )		
			-	15.1	D [	- 4 7 1		1.5	<del></del>	2.1	P P (	4.1		2.3	,	4.7	P (	5.5		
Imp	ort Prices		L	39.1 ] 33.2	P [	-4.7 ]	(	-2.9 ) -7.1	(	,	۲ (	3.8 ) -7.9	(	2.5 ) -11.9	(	0.5 ) -6.4	P (	-3.0 ) -4.9		
			r		РΓ	-8.8 1	,	-7.1	1	-13.6 -3.2 )	P (	1.8 )	,	1.5 )	1		P (	0.0 )		
	Contractual currency	basis	L	15.8	L [	-0.0 ]	(	-10.6	(	-3.2 ) -16.0	Г ( Р	-10.8	(	-12.7	(	-10.1	P (	-9.5		
			Г	1.8	Г	- 1	(	0.7 )	1	0.6 )	' (	-10.0	(		Р (	0.2	1 (	- 9.5	Cons	sumer
Ser	vices Producer Price	S		1.8	L .	- 1	'	1.7	'	1.9	,	-	'	2.3	Р (	2.3	'	-		ices
	D 1 11		ſ	1.3	1	- 1	<	0.8 >	<	0.6 >	<	- >	<		P <	0.0 >	· <	- >	(Ku-area	of Tokyo)
	Base excluding overs	eas factor	`	1.5		- 1		2.1		2.3		-		2.4	Р	2.4		-	Nov.	Dec.
		Fixed base	[	2.5 ]	[	3.2 ]	<	0.6 >	<	0.8 >	<	0.9 >	<	0.7 >	<	0.0 >	· <	0.1 >	< -0.2 >	< 0.1 >
	General	Fixed base		3.2		-		3.3		3.2		2.9		3.3		2.8		2.6	2.7	2.4
	Ceneral	Chain base	[	2.5 ]	[	3.5 ]		-		-		-	<	0.6 >	<	-0.1 >	<	0.1 >	-	-
		Onarn base		-		-		-	<u> </u>	-		-		3.6		3.1		2.9	-	-
	General, excluding	Fixed base	[	3.0	[	3.8 ]	(	0.9 )	(	0.9 )	(	1.1 )	(	1.0 )	(	-0.3 )	(	-0.1 )	( -0.3 )	,
	imputed rent			3.8		- 0 4 1	,	3.9	L	3.7	,	3.4	,	3.9	,	3.3	,	3.0	3.3	2.9
	Food	Fixed base	L	4.5 ]	l l	8.1 ]	(	1.8 )	(	1.7 )	(	1.6 )	(	1.1 )	(	-0.6 )	(	-0.4 )	( -0.8 )	( -0.4 )
			-	5.7 8.1	г	7.4 ]	,	8.5		8.8 2.6 )	,	7.5 4.8 )	,	8.6 5.1 )	,	7.3	. /	6.7 -2.0 )	7.0	6.5 ( -2.6 )
С	Fresh food	Fixed base	L	7.2	L	7.4	(	4.8	(	7.2	(	4.0 ) 11.4	(	14.1	(	-5.3 ) 10.4	(	9.7	10.2	9.4
Ро	Food, excluding		Г	3.8	Г	8.2 ]	-	2.5 )	1	1.5 )	1	1.0 )	-	0.4 )	1	0.3	1	-0.1 )	( 0.2 )	( 0.0 )
r n i s	' ' ' ' '	Fixed base	١ ١	5.4	L	-	(	9.1	(	9.1	(	6.8	(	7.6	'	6.7	(	6.2	6.4	6.0
c u			Г	17.1	1	-6.0 ]	(	-6.1 )	(	-1.6 )	(	2.5 )	(	4.1 )	(	-0.8	(	0.2 )	( -0.8 )	( -0.3 )
e m	Energy	Fixed base	l '	12.8		-	`	-6.4	`	-10.1	`	-10.2	`	-8.7	`	-10.1	`	-11.6	-16.7	-18.8
s e		Fixed base	[	2.3	[	3.1 ]	<	0.6 >	<	0.8 >	<	0.8 >	<	0.4 >	<	0.1 >	· <	0.2 >	< 0.1 >	< 0.2 >
	General, excluding	rixed base	_	3.0				3.3		3.0		2.5		2.9		2.5		2.3	2.3	2.1
	fresh food	Chain base	[	2.3 ]	[	3.3 ]		-		-		-	<	0.4 >	<	0.1 >	· <	0.2 >	-	-
		Charii base		-		-		-		-		-		3.2		2.8		2.6	_	-
		Fixed base	[	1.1 ]	[	4.0 ]	<	1.2 >	<	0.9 >	<	0.6 >	<	0.2 >	<	0.2 >	<	0.2 >	< 0.2 >	< 0.2 >
	General, excluding	. 17.00 2000		2.2		-		4.2	<u> </u>	4.3		3.8		4.0		3.8		3.7	3.6	3.5
	fresh food and	Chain base	[	1.1 ]	[	4.1 ]		-		-		-	<	0.2 >	<	0.2 >	· <	0.2 >	-	-
	energy	Excluding special factors	r	-	r	- 0 0 1		-		-		-		4.2		3.9		3.8	-	-
		in the form of policy	l	1.4 ]	l l	3.8 ]		-		-		-	<	0.2 >	<	0.2 >	> <	0.2 >	-	-
		measures, etc.		-		-		-	Щ_	-		-		3.7		3.3		3.2		-

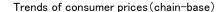
<sup>(</sup>Note) Services Producer Prices: 2015=100, Producer Prices and Consumer Prices: 2020=100. P denotes preliminary figures.

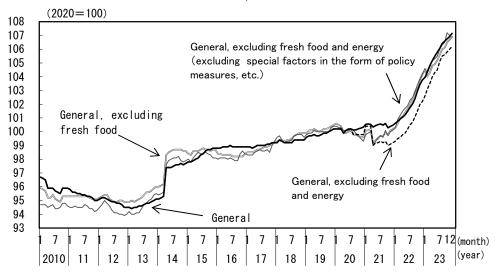
In consumer prices, "special factors in the form of policy measures, etc." means the direct effects of the Go to Campaign, a decrease in telephone charges (mobile phone) in April 2021 and the national travel discount program, etc.

(Sources) Bank of Japan. Ministry of Internal Affairs and Communications. Cabinet Office

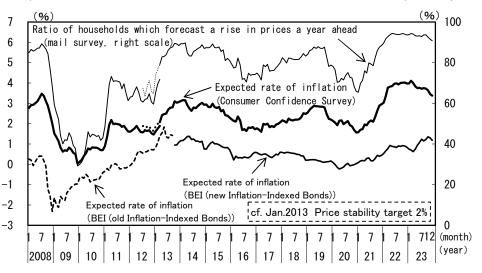








Expected rate of inflation and Ratio of households which forecast a rise in prices a year



## 12. Financial Markets

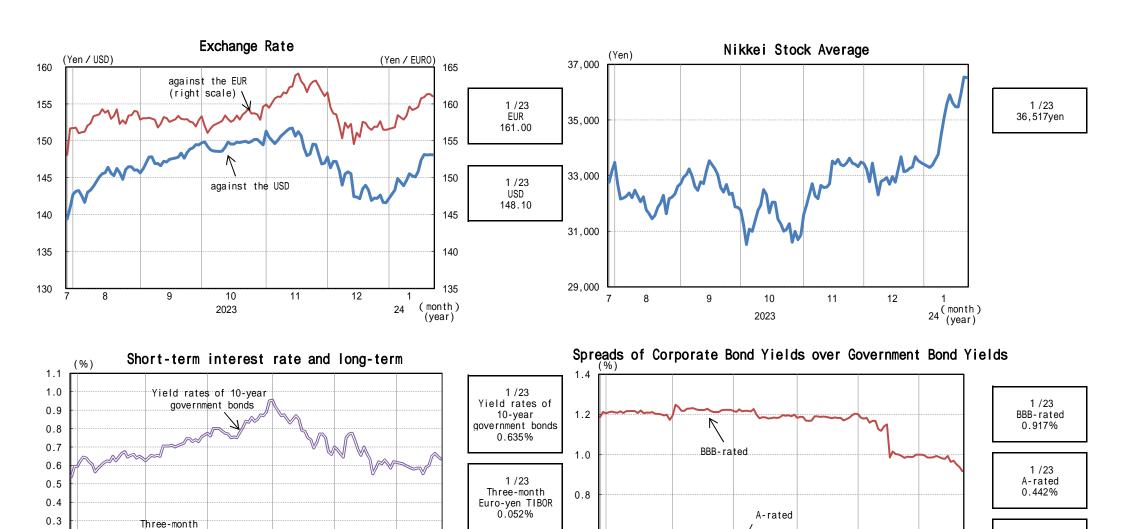
As for stock prices, the Nikkei Stock Average rose from the 33,600-yen level to the 36,500-yen level. The yen against the U.S. dollar (inter-bank spot rate), after moving in the direction of appreciation from the 143-yen level to the 141-yen level, moved in the direction of depreciation to the 148-yen level.

(%, points, yen)

	-										(70, points, you
	CY 2022	CY 2023	FY 2021	FY 2022	2023 Apr–Jun	Jul-Sep	Oct-Dec	2023 Oct	Nov	Dec	
Call rates											1/23
(uncollateralized overnight)	-0.032	-0.034	-0.024	-0.032	-0.045	-0.055	-0.016	-0.020	-0.015	-0.012	
Euro-yen TIBOR											1/23
(3 months)	-0.028	0.000	-0.063	-0.017	-0.009	-0.003	0.014	0.021	-0.008	0.027	
Japanese Government Bond Yields											1/23
•	0.225	0.554	0.086	0.292	0.418	0.597	0.758	0.816	0.799	0.661	0.635
Stock prices											1/23
Tokyo Stock Price Index (TOPIX)	1,919	2,186	1,956	1,931	2,136	2,311	2,324	2,270	2,356	2,348	2,542
The NIKKEI Stock Average	27,257	30,716	28,389	27,290	30,468	32,517	32,478	31,381	32,960	33,118	36,517
Exchange rates			·	·	·			·		·	1/23
(¥/\$)	131.57	140.59	112.38	135.43	137.43	144.56	147.77	149.53	149.83	144.07	148.10
(¥/Euro)	138.12	152.07	130.53	140.97	149.59	157.22	159.01	158.03	161.94	157.19	161.00
											1/22
(KRW/¥)	9.84	9.31	10.39	9.66	9.58	9.09	8.94	9.03	8.72	9.07	9.04
BOJ Current account balances	5,280,079	5,372,463	5,330,691	5,238,149	5,455,359	5,410,191	5,430,723	5,451,979	5,459,892	5,380,298	
(¥100 million,YoY)	1.2	1.7	15.5	-1.7	-1.8	2.0	10.8	11.2	11.1	9.9	
Monetary base	6,532,030	6,636,551	6,557,140	6,496,940	6,718,847	6,668,866	6,692,106	6,706,127	6,715,329	6,654,863	
(¥100 million,YoY)					(2.6)	(1.9)	(9.7)	(6.4)	(4.1)	(-14.5)	
	1.5	1.6	13.0	-0.9	-1.2	1.8	8.6	9.0	8.9	7.8	
Money stock	12,012,019	12,311,441	11,727,820	12,088,927	12,359,897	12,379,315	12,387,135	12,353,263	12,399,200	12,408,942	
M2	0.0	0.5		0.4	(3.4)	(2.2)	(1.7)	(2.1)	(1.4)	(1.9)	
(¥100 million,YoY)	3.3	2.5	5.0	3.1	2.6	2.4	2.3	2.4	2.3	2.3	
Money stock	20,550,748	21,078,462	20,004,908	20,724,303	21,112,931	21,190,789	21,211,894		21,216,567	21,233,614	
Broadly defined liquidity (¥100 million.YoY)	3.8	2.6	5.2	3.6	(2.6) 2.5	(1.5) 2.2	(1.8) 2.1	(2.3) 2.1	(1.5) 2.1	(2.2) 2.2	
Loans by banks (YoY)	3.8	2.0	5.2	3.0	2.5	2.2	2.1	2.1	2.1	2.2	
Loans by banks (101)	1.7	3.4	1.0	2.5	3.6	3.3	3.2	3.0	3.1	3.4	
Straight corporate bond issues (YoY)	1./	3.4	1.0	2.0	3.0	0.0	0.2	3.0	0.1	5.4	
State	-16.4	22.3	-2.3	-10.9	20.9	54.8	-9.5	-6.6	126.8	-41.0	

#### (Notes)

- 1. Call rates, Euro-yen TIBOR, Japanese Government Bond Yields, stock prices and exchange rates are averages of the calendar year, fiscal year, quarter or month.
- 2. Japanese Government Bond Yields are newly issued government bond yields (10 years).
- 3. Exchange rate (¥/\$) is interbank spot central rate and (¥/Euro) is interbank spot rate at 17:00 and (KRW/¥) is interbank spot rate at NY17:00.
- 4. BOJ Current account balances are average amounts outstanding for each maintenance period.
- 5. Monetary base and Money stock are average amounts outstanding. ( ): Percentage changes from the previous quarter (month) at annual rate, seasonally adjusted.
- 6. Loans by banks are average amounts outstanding of loans by banks (major and regional banks).
- 7. Straight corporate bond issues are those issued on the domestic market and include yen-denominated foreign bonds and asset-backed bonds.



0.6

0.4

0.2

1 /23 Uncollateralized

overnight call -0.014%

Euro-yen TIBOR

9

10

2023

Uncollateralized

11

12

24 (month)

(year)

overnight call

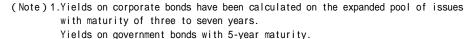
0.2

0.1

0.0

-0.1

-0.2



11

12

(month)

(year)

24

AA-rated

10

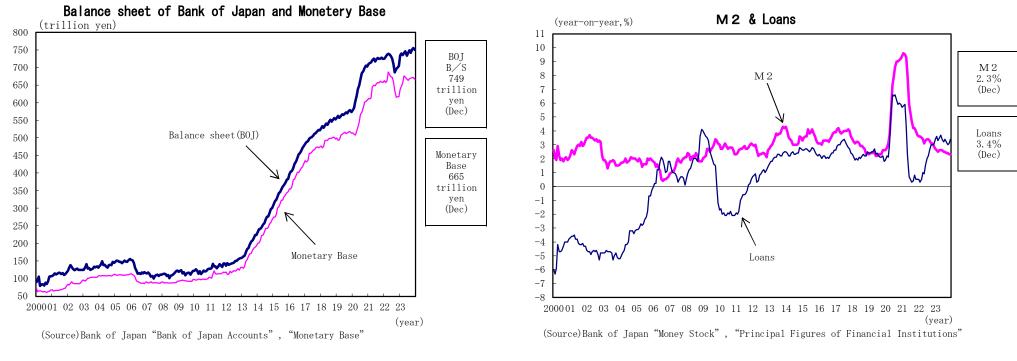
2023

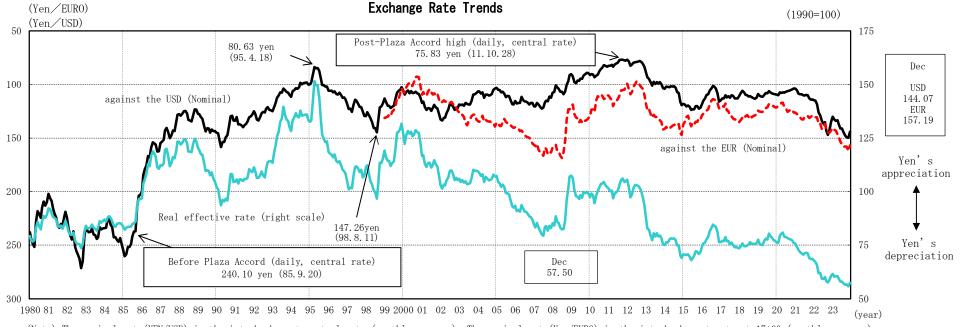
9

1 /23

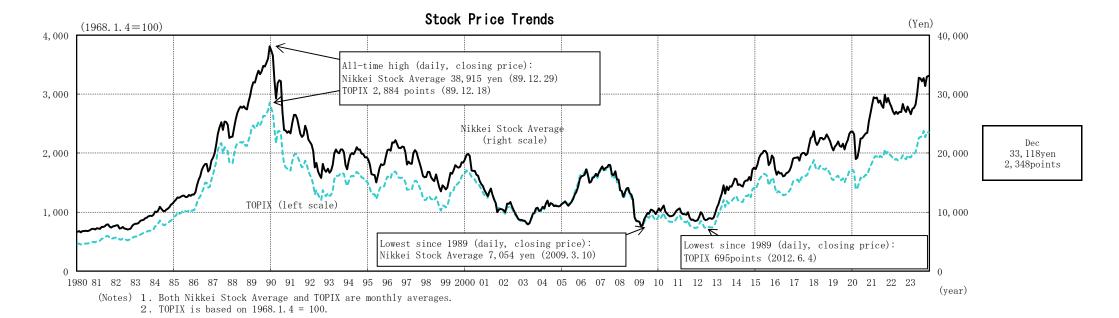
AA-rated 0.323%

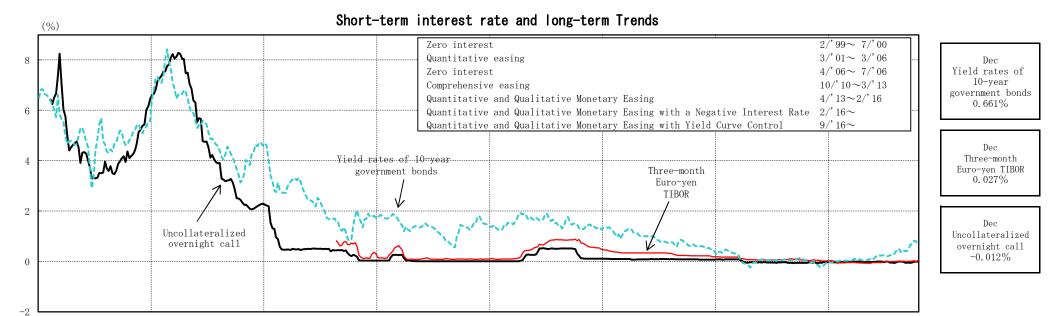
2. The indicated ratings are of Rating and Investment Information, Inc.





(Note) The nominal rate(YEN/USD) is the interbank spot central rate (monthly average). The nominal rate(Yen/EURO) is the interbank spot rate at 17:00 (monthly average). The real effective rate is estimated by the Bank of Japan But, The nominal rate(YEN/USD) of circle of daily is the interbank spot rate at 17:00 of New York.

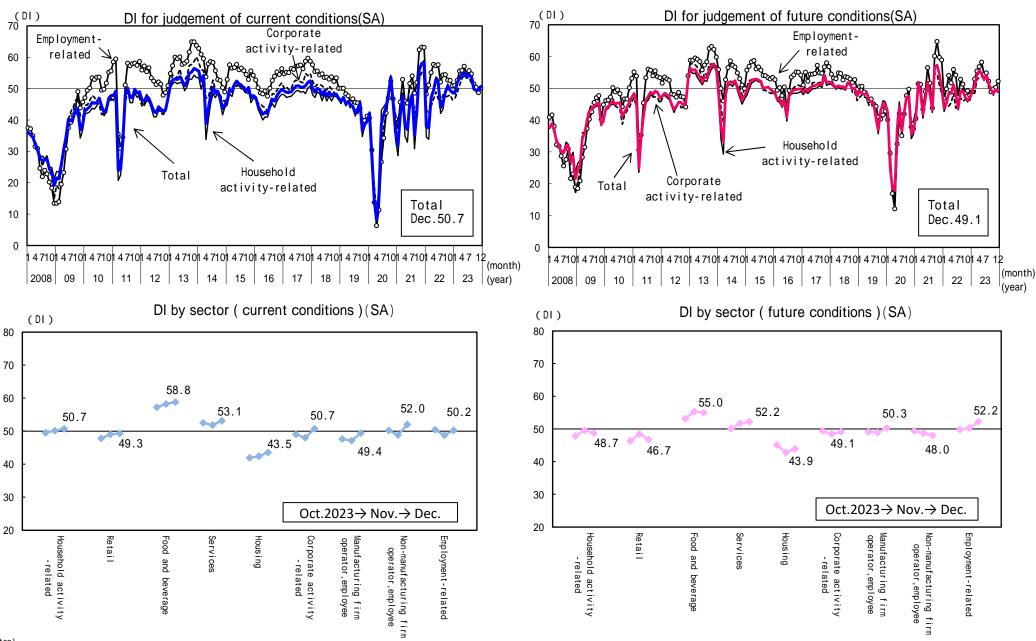




(year)

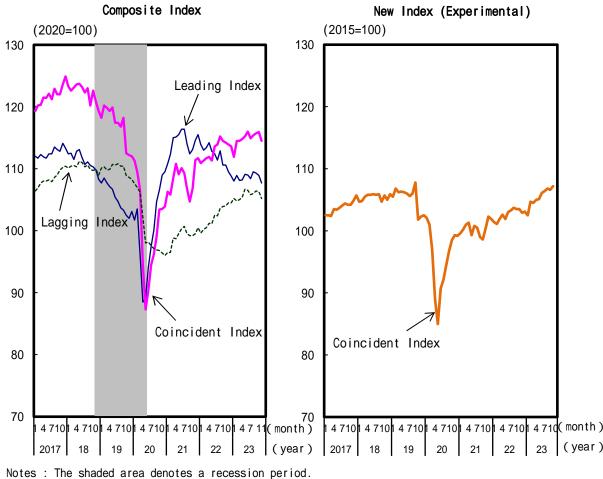
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 2000 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23

## 13. Economy Watchers Survey



(Notes)
The DI for judgement of current conditions is Economy Watchers assessment of current economic conditions as compared with those three months before, and the DI for judgement of future conditions is their forecasts for economic conditions two to three months away.

# (Reference 1 ) INDEX OF BUSINESS CONDITIONS (CI)



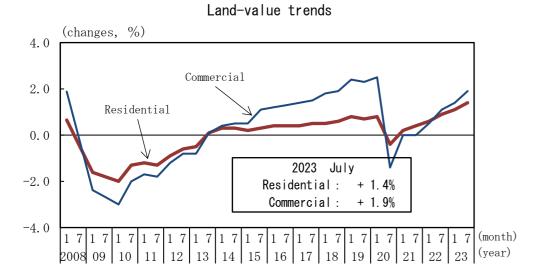
# Contributions (Composite Index)

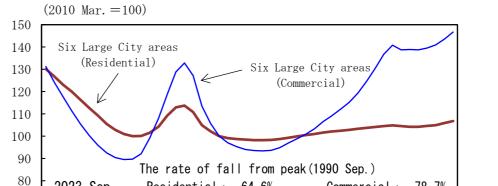
		2023 Aug	Sep	0ct	Nov
Cor	nposite Index (Coincident Index)	115.4	115.7	115.9	114.5
	Index of Industrial Production (Mining and Manufacturing)	-0.09	0.07	0.20	-0.15
C	Index of Producer's Shipments (Producer Goods for Mining and Manufacturing)	0.11	0.00	-0.20	-0.06
n	Index of Producer's Shipment of Durable Consumer Goods	0.28	-0.07	-0.02	0.13
t	Index of Labor Input (Industries Covered)	0.30	-0.10	0.00	-0.02
i	Index of Producer's Shipment (Investment Goods Excluding Transport Equipments)	0.05	-0.20	0.25	-0.34
b u	Retail Sales Value(Change From Previous Year)	0.00	-0.08	-0.25	0.16
t	Wholesale Sales Value(Change From Previous Year)	0.05	-0.05	0.10	-0.13
0	Operating Profits (All Industries)	0.20	0.20	0.04	0.05
n	Effective Job Offer Rate (Excluding New School Graduates)	0.04	0.05	0.20	-0.29
S	Exports Volume Index	-0.44	0.49	-0.13	-0.73

## The Referece Dates of Business Cycle

	Cycle	Trough	Peak	Trough	Expansion (months)	Contraction (months)
	1		Jun.1951	0ct.1951		4
	2	0ct.1951	Jan.1954	Nov.1954	27	10
	3	Nov.1954	Jun.1957	Jun. 1958	31	12
	4	Jun. 1958	Dec.1961	0ct.1962	42	10
	5	0ct.1962	0ct.1964	0ct.1965	24	12
	6	0ct.1965	Jul.1970	Dec.1971	57	17
	7	Dec.1971	Nov.1973	Mar.1975	23	16
	8	Mar.1975	Jan.1977	0ct.1977	22	9
	9	0ct.1977	Feb.1980	Feb.1983	28	36
	10	Feb.1983	Jun.1985	Nov.1986	28	17
	11	Nov.1986	Feb.1991	0ct.1993	51	32
	12	0ct.1993	May 1997	Jan.1999	43	20
	13	Jan.1999	Nov.2000	Jan.2002	22	14
)	14	Jan.2002	Feb.2008	Mar.2009	73	13
	15	Mar.2009	Mar.2012	Nov.2012	36	8
ᆚ	16	Nov.2012	0ct.2018	May 2020	71	19
	verage(2n d ~ 16th)				38.5	16.3

# (Reference2) Land Price, Home Price





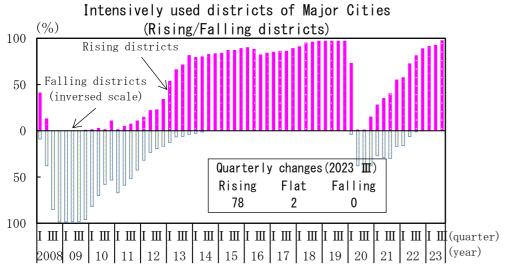
200\( 01 \) 02 \| 03 \| 04 \| 05 \| 06 \| 07 \| 08 \| 09 \| 10 \| 11 \| 12 \| 13 \| 14 \| 15 \| 16 \| 17 \| 18 \| 19 \| 20 \| 21 \| 22 \| 23 \| (year)

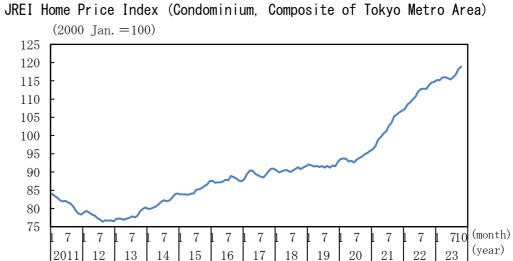
Commercial: -78.7%

Residential: -64.6%

2023 Sep.

Urban Land Price Index



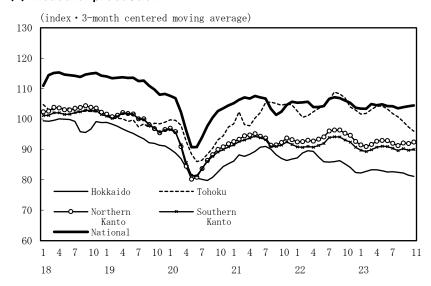


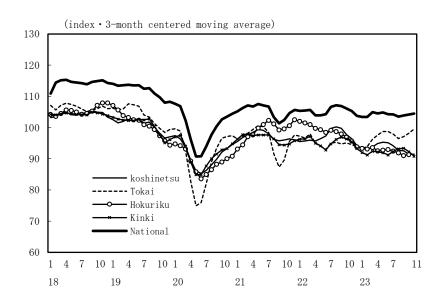
(Notes) 1. (sources) Ministry of Land, Infrastructure, Transport and Tourism. Japan Real Estate Institute.

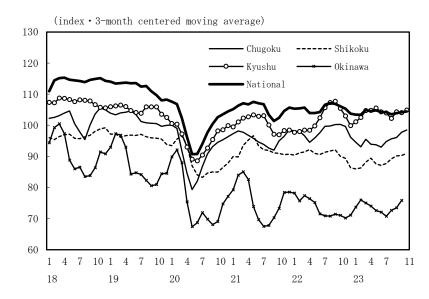
- 2. Land-value trends are trends of common sites of the Land Market Value Publication and Land Price Research by Prefectural Governments.
- 3. Six Large City areas are Tokyo, Yokohama, Nagoya, Kyoto, Osaka and Kobe.
- 4. Quarter I = Jan. 1st Apr. 1st; II = Apr. 1st July 1st; III = July 1st Oct. 1st; and IV = Oct. 1st Jan. 1st.

## (Reference 3) Regional economies

## (1) Industrial production







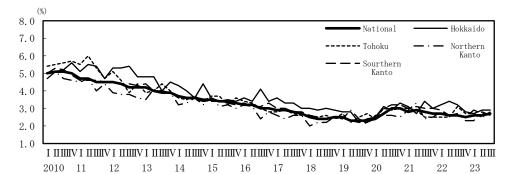
(Notes) 1. Indices of Industrial Production, Ministry of Economy, Trade and Indus

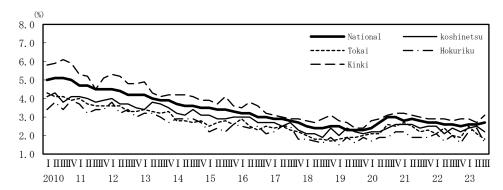
- 2. Seasonally Adjusted.
- 3. National index: 2020 average=100. Regional index: 2015 average=100.

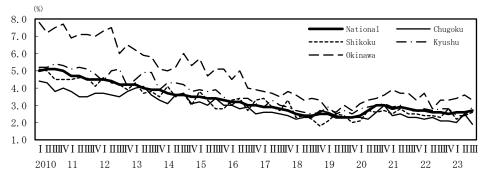
(Reference) Geographic division

	Geographical division
Hokkaido	Hokkaido
Tohoku	Aomori, Iwate, Miyagi, Akita, Yamagata, Fukushima
Northern Kanto	Ibaraki, Tochigi, Gunma,
Southern Kanto	Saitama, Chiba, Tokyo, Kanagawa
Koshinetsu	Niigata, Yamanashi, Nagano
Tokai	Shizuoka, Gifu, Aichi, Mie
Hokuriku	Toyama, Ishikawa, Fukui
Kinki	Shiga, Kyoto, Osaka, Hyogo, Nara, Wakayama
Chugoku	Tottori, Shimane, Okayama, Hiroshima, Yamaguchi
Shikoku	Tokushima, Kagawa, Ehime, Kochi
Kyushu	Fukuoka, Saga, Nagasaki, Kumamoto, Oita, Miyazaki, Kagoshima
Okinawa	Okinawa

## (2) Unemployment rate



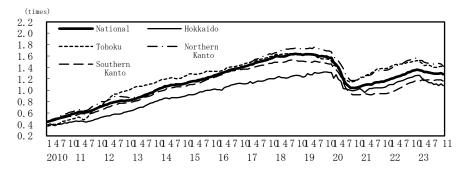


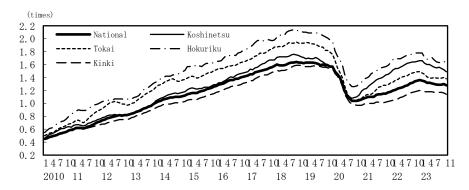


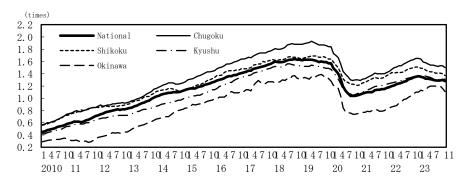
#### (Notes)

- 1. Labor Force Survey, Ministry of Internal Affairs and Communications and Okinawa Prefecture.
- 2. seasonally adjusted.
- 3. seasonally adjusted values of Koshinetsu, Hokuriku and Kyushu are calculated by Cabinet Office.
- 4. Northern Kanto and Shikoku and Kyushu uses the original value because seasonality is not identified in the quarterly series.

## (3) Ratio of effective job offers to application







#### (Notes)

- 1. Employment Referral Statistics, Ministry of Health, Labour and Welfare. (By work place)
- 2. Seasonally adjusted.
- 3. Figures include part-time workers.