# Results of the 73rd Opinion Survey on the General Public's Views and Behavior (March 2018 Survey)

This is an English translation of the Japanese original released on April 5, 2018.

April 12, 2018 Public Relations Department Bank of Japan

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#### I. Introduction

The Bank of Japan, through public relations activities conducted at its Head Office and branches, has been seeking to determine the concerns of a broad cross-section of the general public relative to its policy and operations. An example of such action is the Bank's *Opinion Survey on the General Public's Views and Behavior*, conducted since 1993 with a nationwide sample of 4,000 individuals who are at least 20 years of age. This survey is essentially an opinion poll designed to gain insight into the public's perceptions and actions, and therefore differs in character from the Bank's *Tankan* (Short-Term Economic Survey of Enterprises in Japan), which is conducted separately from this survey.

#### **II. Survey Outline**

Survey period	From February 8 to March 6, 2018.
Sample size	4,000 people (2,092 people [i.e., 52.3 percent of the overall sample
	size] provided valid responses to questions).
Population of the survey	Individuals living in Japan who are at least 20 years of age.
Sampling method	Stratified two-stage random sampling method.
Survey methodology	Questionnaire survey (mail survey method).

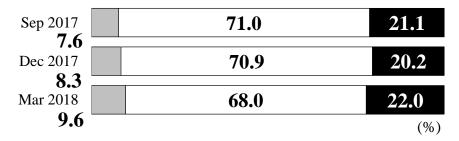
#### **III. Summary**

#### **A. Economic Conditions**

# 1. Impression of economic conditions

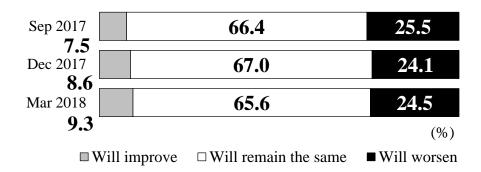
Chart 1 Impression of Economic Conditions (Questions 1, 3, and 4)

#### (1) Present Compared with One Year Ago



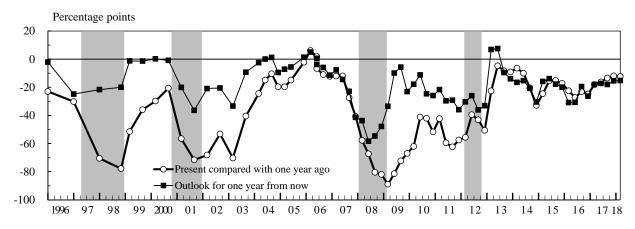
■ Have improved □ Have remained the same ■ Have worsened

# (2) One Year from Now Compared with the Present



2

# (3) Developments in the Economic Conditions D.I. 1,2,3,4,5

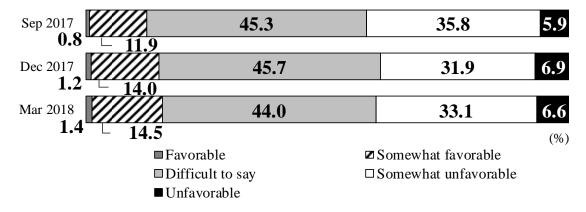


	2015				2016			2017				2018
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Present compared with one year ago	-15.4	-15.2	-17.3	-22.5	-27.3	-23.1	-24.8	-18.1	-16.2	-13.5	-11.9	-12.4
Changes from the previous survey	+9.2	+0.2	-2.1	-5.2	-4.8	+4.2	-1.7	+6.7	+1.9	+2.7	+1.6	-0.5
Outlook for one year from now	-13.9	-17.8	-19.9	-30.9	-30.7	-19.5	-26.4	-18.0	-17.3	-18.0	-15.5	-15.2
Changes from the previous survey	+2.0	-3.9	-2.1	-11.0	+0.2	+11.2	-6.9	+8.4	+0.7	-0.7	+2.5	+0.3

Notes: 1. The current mail survey method was introduced with the survey conducted in September 2006, following its preliminary use for the survey conducted in June 2006. This differs from the previous "in-home" survey method, through which researchers visited sampled individuals, asked them to complete the questionnaire within a prescribed period, and then collected the finished questionnaires upon subsequent visits.

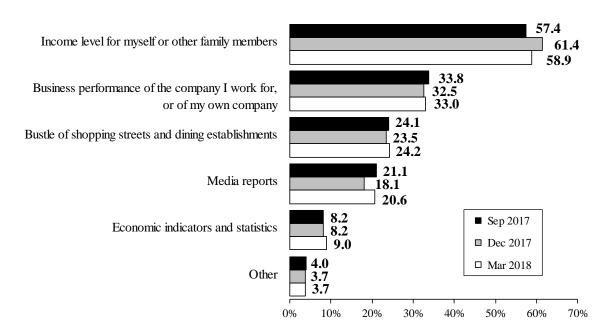
- 2. In the current survey, the economic conditions D.I. is calculated as the proportion of respondents who answered that economic conditions "have improved/will improve" minus the proportion of those who answered that they "have worsened/will worsen." Up until the survey conducted in June 2006, this was calculated as "improving/will improve" minus "worsening/will worsen."
- 3. The *Opinion Survey* was conducted annually through March 1998, semiannually from November 1998 to March 2004, and quarterly from June 2004 onward. The survey was not conducted in September 2005.
- 4. In the past surveys, the economic conditions D.I. for the present compared with one year ago registered a record high of 6.1 percentage points in March 2006, and a record low of minus 88.9 percentage points in March 2009. Also for the period prior to this survey, the economic conditions D.I. for the outlook for one year from now registered a record high of 7.5 percentage points in June 2013, and a record low of minus 58.3 percentage points in June 2008.
- 5. Shaded areas indicate recession periods.

#### (4) Current Economic Conditions



# 2. Basis for the impression of economic conditions

Chart 2 Basis for the Impression of Economic Conditions (Question 2)<sup>1</sup>



Note: 1. Up to two answers were allowed.

# 3. Perception of the interest rate level

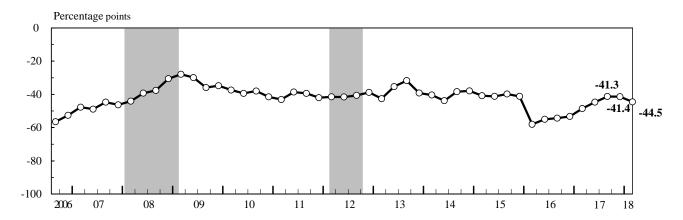
#### Chart 3 Perception of the Interest Rate Level (Question 5)

Note: This question has been asked since the September 2006 survey.

# (1) Perception of the Interest Rate Level

Sep 2017	52.8	33.6 11.5
Dec 2017	53.7	31.5 12.3
Mar 2018	55.4	31.0 10.9
	□ Too low □ Appropri	(%) ate ■ Too high

# (2) Developments in the Interest Rate Level D.I. 1,2,3



Notes: 1. The interest rate level D.I. is calculated as the proportion of respondents who answered that the interest rate level was "too high" minus the proportion of those who answered that it was "too low."

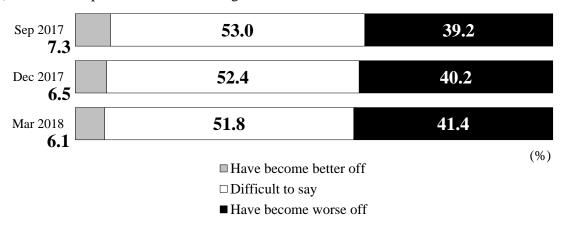
- 2. In the past surveys, the interest rate level D.I. registered a record high of minus 27.9 percentage points in March 2009, and a record low of minus 58.0 percentage points in March 2016.
- 3. Shaded areas indicate recession periods.

#### **B.** Household Circumstances

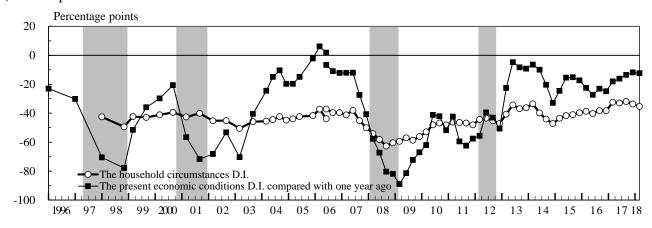
#### 1. Impression of household circumstances

Chart 4 Impression of Household Circumstances (Question 6)

#### (1) Present Compared with One Year Ago



# (2) Developments in the Household Circumstances D.I. 1,2,3,4



	2015			2016			2017				2018	
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
The household circumstances D.I.	-41.7	-41.0	-39.7	-38.7	-40.3	-38.2	-38.3	-32.4	-32.9	-31.9	-33.7	-35.3
Changes from the previous survey	+1.8	+0.7	+1.3	+1.0	-1.6	+2.1	-0.1	+5.9	-0.5	+1.0	-1.8	-1.6
The present economic conditions D.I. compared with one year ago	-15.4	-15.2	-17.3	-22.5	-27.3	-23.1	-24.8	-18.1	-16.2	-13.5	-11.9	-12.4
Changes from the previous survey	+9.2	+0.2	-2.1	-5.2	-4.8	+4.2	-1.7	+6.7	+1.9	+2.7	+1.6	-0.5

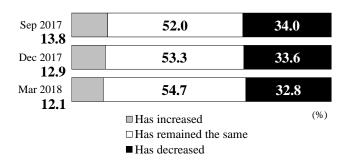
Notes: 1. For details of the survey, see footnotes to Chart 1.

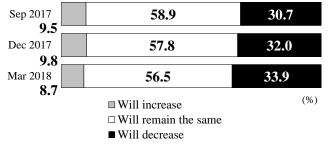
- 2. In the current survey, the household circumstances D.I. is calculated as the proportion of respondents who answered that their household circumstances "have become better off" minus the proportion of those who answered that they "have become worse off." Up until the survey conducted in June 2006, this was calculated as "have become somewhat better off" minus "have become somewhat worse off." For the calculation of the economic conditions D.I., see Footnote 2 to Chart 1.
- 3. In the past surveys, the household circumstances D.I. registered a record high of minus 31.9 percentage points in September 2017, and a record low of minus 62.6 percentage points in September 2008. Also for the period prior to this survey, the present economic conditions D.I. compared with one year ago registered a record high of 6.1 percentage points in March 2006, and a record low of minus 88.9 percentage points in March 2009.
- 4. Shaded areas indicate recession periods.

#### 2. Income and spending

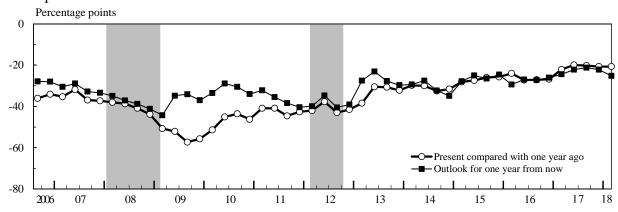
Chart 5 Income (Questions 7 and 8)

- (1) Present Compared with One Year Ago
- (2) One Year from Now Compared with the Present





# (3) Developments in the Income D.I. 1,2,3,4



	2015				2016			2017				2018
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Present compared with one year ago	-27.4	-26.0	-25.7	-24.0	-27.2	-27.1	-26.8	-22.1	-19.9	-20.2	-20.7	-20.7
Changes from the previous survey	+0.7	+1.4	+0.3	+1.7	-3.2	+0.1	+0.3	+4.7	+2.2	-0.3	-0.5	0.0
Outlook for one year from now	-25.0	-26.5	-24.6	-29.4	-27.0	-27.2	-26.1	-24.4	-22.2	-21.2	-22.2	-25.2
Changes from the previous survey	+2.8	-1.5	+1.9	-4.8	+2.4	-0.2	+1.1	+1.7	+2.2	+1.0	-1.0	-3.0

Notes: 1. The results shown in the line chart are those of the surveys conducted in and after September 2006, when the current mail survey method was introduced.

- 2. The income D.I. is calculated as the proportion of respondents who answered that their household income "has increased/will increase" minus the proportion of those who answered that it "has decreased/will decrease."
- 3. In the past surveys, the income D.I. for the present compared with one year ago registered a record high of minus 19.9 percentage points in June 2017, and a record low of minus 57.3 percentage points in September 2009. Also for the period prior to this survey, the income D.I. for the outlook for one year from now registered a record high of minus 21.2 percentage points in September 2017, and a record low of minus 44.3 percentage points in March 2009.
- 4. Shaded areas indicate recession periods.

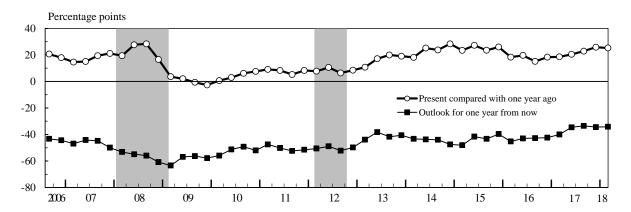
## Chart 6 Spending (Questions 9 and 11-(1))

#### (1) Present Compared with One Year Ago

#### (2) One Year from Now Compared with the Present

Sep 2017	38.5	44.8	15.7	Sep 2017 <b>7.5</b>	49.5	41.0
Dec 2017	41.5	42.0	15.7	Dec 2017	49.8	41.8
Mar 2018	40.6	43.3	15.4	7.4 Mar 2018	48.8	42.1
	<ul><li>☐ Has increase</li><li>☐ Has neither i</li><li>☐ Has decrease</li></ul>	increased nor decrea	(%)	7.9	■ Will increase □ Will neither increase ■ Will decrease	e nor decrease

# (3) Developments in the Spending D.I. 1,2,3,4

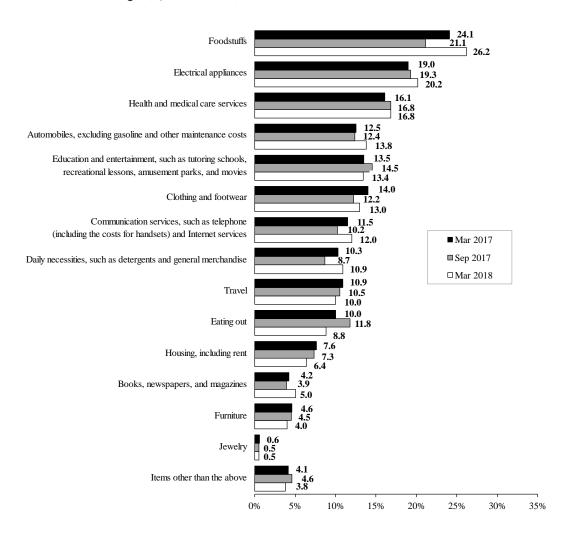


	2015				2016			2017			2018	
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Present compared with one year ago	27.2	23.5	25.9	18.3	19.6	15.1	18.3	18.5	20.4	22.8	25.8	25.2
Changes from the previous survey	+3.8	-3.7	+2.4	-7.6	+1.3	-4.5	+3.2	+0.2	+1.9	+2.4	+3.0	-0.6
Outlook for one year from now	-41.6	-43.3	-39.7	-45.3	-43.0	-42.7	-42.4	-40.0	-34.6	-33.5	-34.4	-34.2
Changes from the previous survey	+6.5	-1.7	+3.6	-5.6	+2.3	+0.3	+0.3	+2.4	+5.4	+1.1	-0.9	+0.2

Notes: 1. The results shown in the line chart are those of the surveys conducted in and after September 2006, when the current mail survey method was introduced.

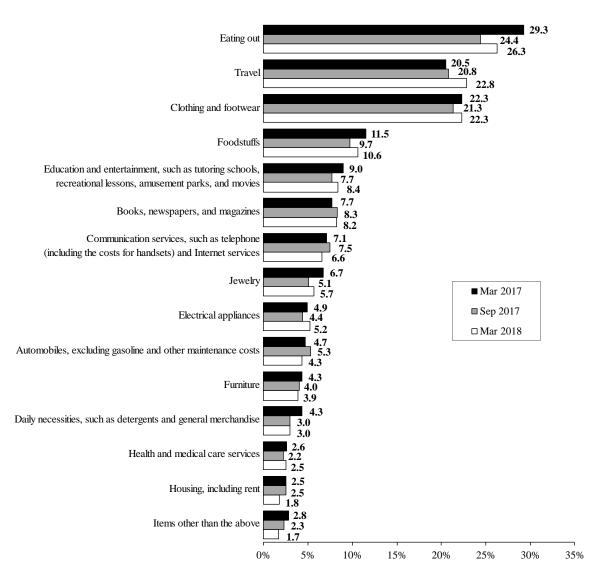
- 2. The spending D.I. is calculated as the proportion of respondents who answered that their household "has increased/will increase" its spending minus the proportion of those who answered that it "has decreased/will decrease" its spending.
- 3. In the past surveys, the spending D.I. for the present compared with one year ago registered a record high of 28.3 percentage points in December 2014, and a record low of minus 2.7 percentage points in December 2009. Also for the period prior to this survey, the spending D.I. for the outlook for one year from now registered a record high of minus 33.5 percentage points in September 2017, and a record low of minus 63.4 percentage points in March 2009.
- 4. Shaded areas indicate recession periods.

Chart 7 Goods and Services on Which Households Have Increased Their Spending Compared with One Year Ago (Question 21-(1))<sup>1</sup>



Note: 1. Up to three answers were allowed.

Chart 8 Goods and Services on Which Households Have Decreased Their Spending Compared with One Year Ago (Question 22-(1))<sup>1</sup>



Note:1. Up to three answers were allowed.

Chart 9 Major Factor(s) to Be Considered When Making Spending Decisions for the Next Twelve Months (Question 11-(2))<sup>1</sup>

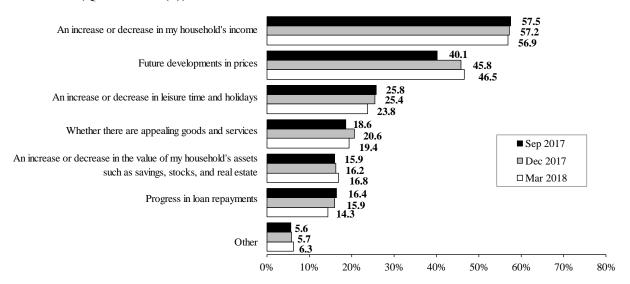
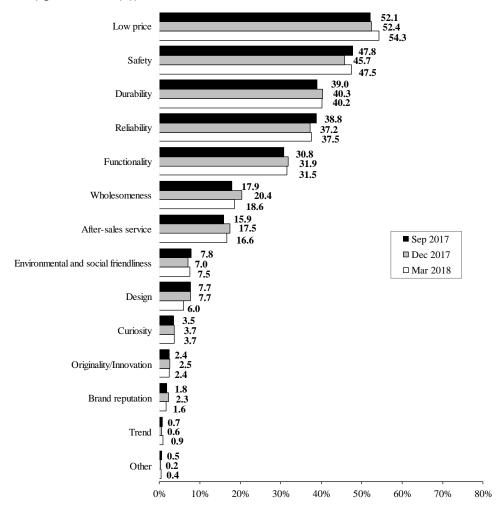


Chart 10 Major Factor(s) in the Choice of Goods and Services on Which to Spend for the Next Twelve Months (Question 11-(3))<sup>2</sup>



Notes: 1. Multiple answers were allowed.

2. Up to three answers were allowed.

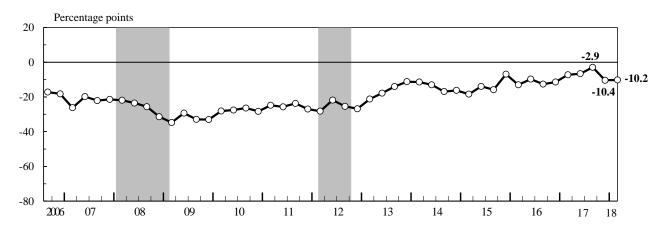
#### 3. Employment and working conditions

Chart 11 Employment and Working Conditions (Question 20)

(1) Workers' Concerns regarding Employment and Working Conditions One Year from Now



(2) Developments in the Employment and Working Conditions D.I. 1,2,3,4



Notes: 1. The results shown in the line chart are those of the surveys conducted in and after September 2006, when the current mail survey method was introduced.

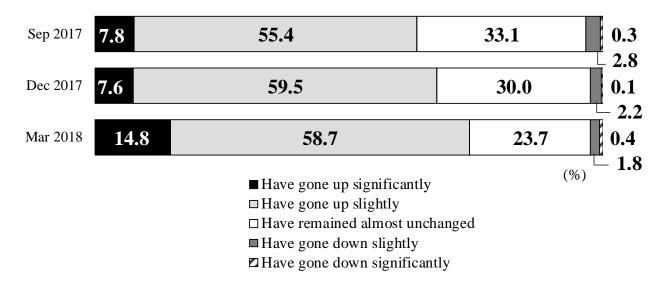
- 2. The employment and working conditions D.I. is calculated as the proportion of respondents who answered that they were "not particularly" worried minus the proportion of those who answered that they were "quite" worried.
- 3. In the past surveys, the employment and working conditions D.I. registered a record high of minus 2.9 percentage points in September 2017, and a record low of minus 34.7 percentage points in March 2009.
- 4. Shaded areas indicate recession periods.

#### C. Price Levels

# 1. Perception of the present price levels

Chart 12 Perception of the Present Price Levels (Questions 12 and 13)

(1) Present Compared with One Year Ago

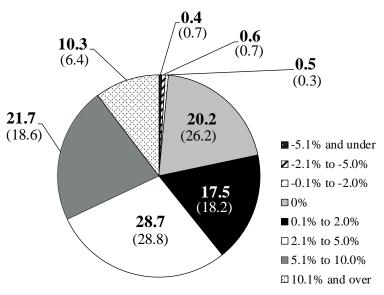


# (2) Changes in Price Levels Compared with One Year Ago

	Average <sup>1</sup>	Median <sup>2</sup>
Sep 2017	+4.2%	+2.5%
Dec 2017	+4.5%	+3.0%
Mar 2018	+5.8%	+5.0%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **6.2** percent, and that of the previous survey in December 2017 was plus **4.6** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

(3) Distribution of Current Survey Answers<sup>1,2,3</sup>



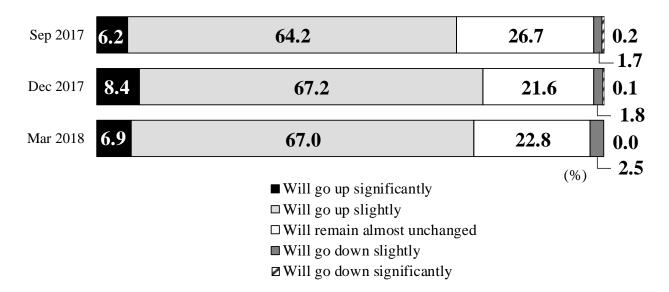
Notes: 1. Percent.

- 2. Figures in parentheses represent results of the previous survey (December 2017).
- 3. Survey answers appear clockwise in the same order as legend, from the lowest to highest percentage range.

#### 2. Outlook for price levels one year from now

Chart 13 Outlook for Price Levels One Year from Now (Questions 14 and 15)

(1) One Year from Now Compared with the Present

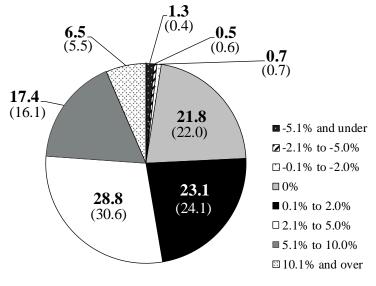


(2) Changes in Price Levels One Year from Now

	Average <sup>1</sup>	Median <sup>2</sup>
Sep 2017	+3.8%	+2.0%
Dec 2017	+4.3%	+3.0%
Mar 2018	+4.5%	+3.0%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.6** percent, and that of the previous survey in December 2017 was plus **4.5** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

(3) Distribution of Current Survey Answers<sup>1,2,3</sup>



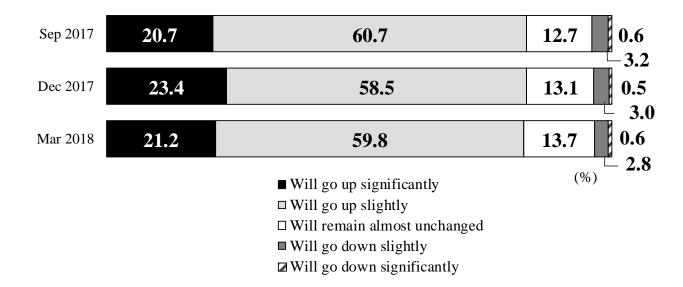
Notes: 1. Percent.

- 2. Figures in parentheses represent results of the previous survey (December 2017).
- 3. Survey answers appear clockwise in the same order as legend, from the lowest to highest percentage range.

#### 3. Outlook for price levels over the next five years

Chart 14 Outlook for Price Levels over the Next Five Years (Questions 16 and 17)

(1) Outlook for the Next Five Years

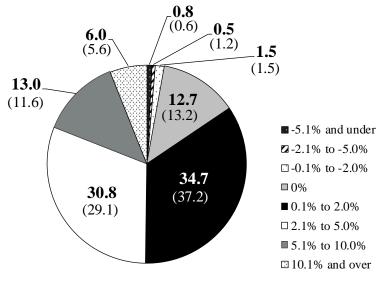


(2) Changes in Price Levels per Year on Average over the Next Five Years

	Average <sup>1</sup>	Median <sup>2</sup>
Sep 2017	+3.7%	+2.0%
Dec 2017	+3.9%	+2.0%
Mar 2018	+4.0%	+2.0%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.2** percent, and that of the previous survey in December 2017 was plus **4.1** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

(3) Distribution of Current Survey Answers<sup>1,2,3</sup>



Notes: 1. Percent.

- 2. Figures in parentheses represent results of the previous survey (December 2017).
- 3. Survey answers appear clockwise in the same order as legend, from the lowest to highest percentage range.

# 4. Comments on the rise and decline in prices

Chart 15 Comments on the Price Rise (Question 12-a)

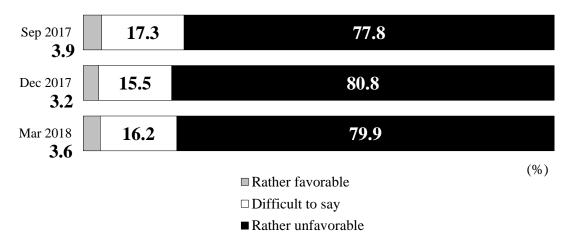
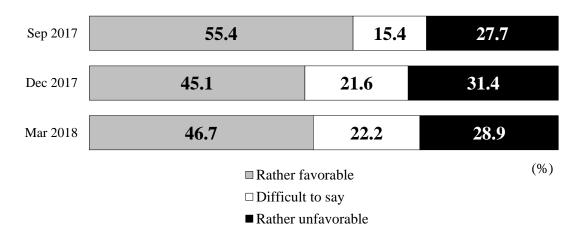


Chart 16 Comments on the Price Decline (Question 12-b)

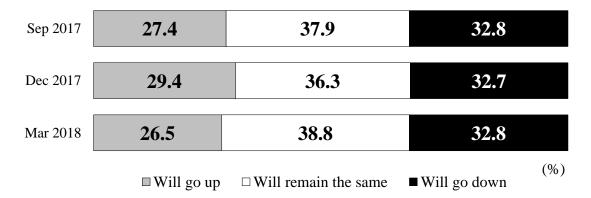


#### **D. Future Land Prices**

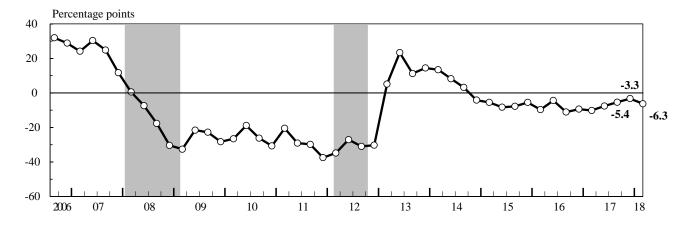
#### Chart 17 Outlook for Land Prices (Question 18)

Note: This question has been asked since the September 2006 survey.

#### (1) Outlook for Land Prices



# (2) Developments in the Land Prices D.I. 1,2,3



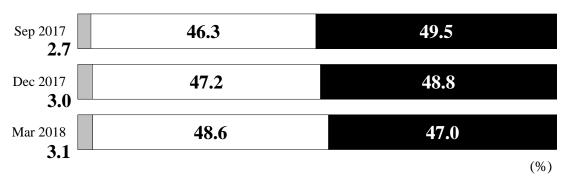
Notes: 1. The land prices D.I. is calculated as the proportion of respondents who answered that land prices "will go up" minus the proportion of those who answered that they "will go down."

- 2. In the past surveys, the land prices D.I. registered a record high of 31.9 percentage points in September 2006, and a record low of minus 37.5 percentage points in December 2011.
- 3. Shaded areas indicate recession periods.

#### E. Growth Potential of the Japanese Economy

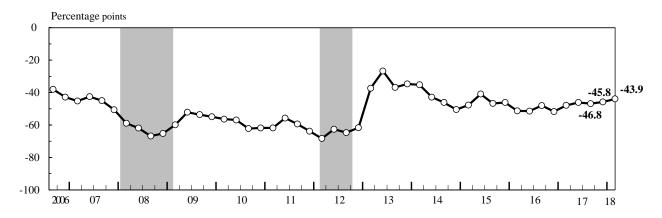
Chart 18 Perception of the Japanese Economy's Growth Potential (Question 19) Note: This question has been asked since the September 2006 survey.

#### (1) Perception of the Japanese Economy's Growth Potential



- Has greater potential to grow compared to the current level of growth
- ☐ Has potential to grow at about the current level of growth
- Has less potential to grow compared to the current level of growth

# (2) Developments in the Japanese Economy's Growth Potential D.I. 1,2,3



Notes: 1. The Japanese economy's growth potential D.I. is calculated as the proportion of respondents who answered that the Japanese economy "has greater potential to grow compared to the current level of growth" minus the proportion of those who answered that it "has less potential to grow compared to the current level of growth."

- 2. In the past surveys, the Japanese economy's growth potential D.I. registered a record high of minus 26.7 percentage points in June 2013, and a record low of minus 68.3 percentage points in March 2012.
- 3. Shaded areas indicate recession periods.

#### F. Recognition of the Bank's Monetary Policy

Chart 19 The Bank Has Set the Price Stability Target at 2 Percent in terms of the Year-on-Year Rate of Change in the CPI (Question 25)

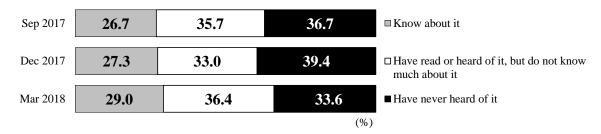
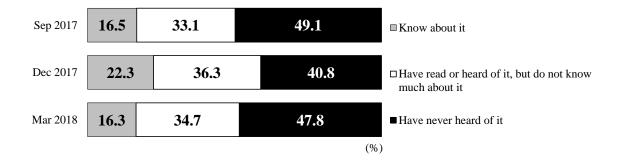


Chart 20 The Bank Has Been Implementing Aggressive Monetary Easing Measures to Achieve the Price Stability Target of 2 Percent (Question 26)



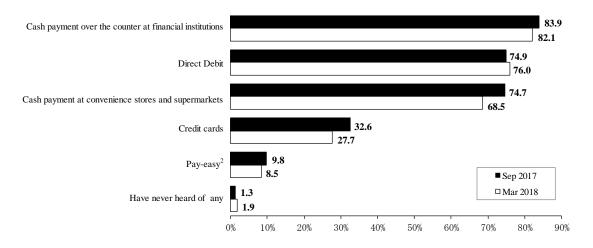
Chart 21 The Bank Has Been Conducting "Quantitative and Qualitative Monetary Easing (QQE) with Yield Curve Control" (Question 27)



#### G. Recognition of Payment Methods for Taxes and Pension Premiums

#### 1. Recognition of payment methods for taxes and pension premiums

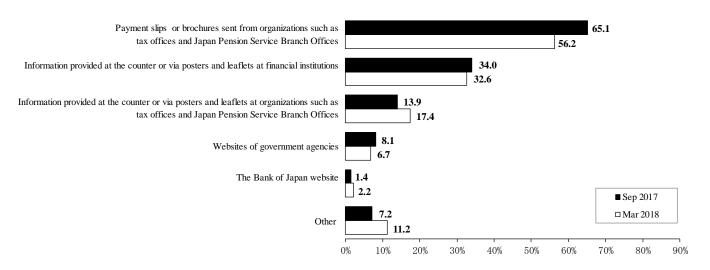
Chart 22 Recognition of Payment Methods for Taxes and Pension Premiums (Question 23)<sup>1</sup>



Notes: 1. Multiple answers were allowed.

2. A service that can make the payment via computers, mobile phones, and Automated Teller Machines (ATMs) for taxes, pension premiums, public utility charges, and other service charges.

Chart 23 Ways of Learning about Pay-easy (Question 23-a)<sup>1, 2</sup>



Notes: 1. Multiple answers were allowed.

2. This question has been asked of respondents who answered that they know about Pay-easy in Question 23.

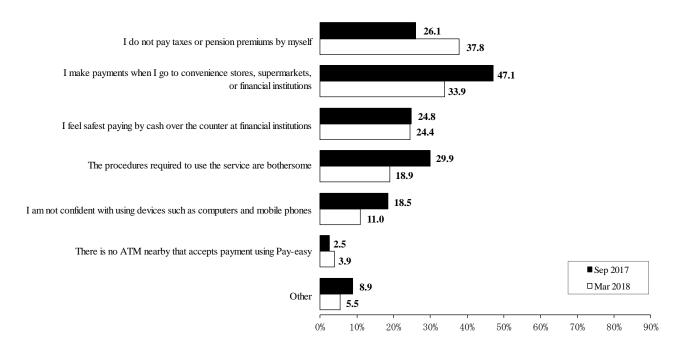
# 2. Use of Pay-easy

Chart 24 Use of Pay-easy (Question 23-b)<sup>1</sup>



Note: 1. This question has been asked of respondents who answered that they know about Pay-easy in Question 23.

Chart 25 Reasons for Not Using Pay-easy (Question 23-c)<sup>1,2</sup>

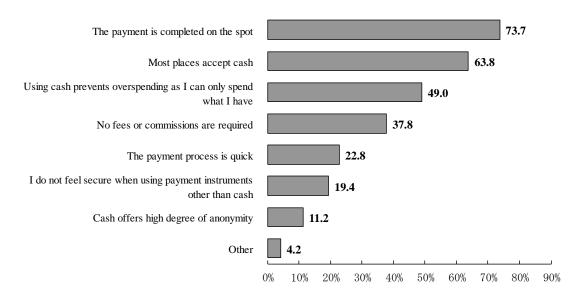


Notes: 1. Multiple answers were allowed.

2. This question has been asked of respondents who answered that they know about Pay-easy in Question

# H. Payment Behavior of Households

Chart 26 Reasons for Using Cash to Make Daily Payments (Question 24)<sup>1</sup>



Note: 1. Multiple answers were allowed.

# IV. Distribution of the Sample by Category

	Valid responses in the 73rd round of the survey (March 2018) <sup>1</sup>	Population of the survey <sup>1,2</sup>	Difference between (A) and (B) <sup>3</sup>	Sampled population <sup>1</sup>
	(A)	(B)	(A) - (B)	
By sex				
Male	47.5	48.3	-0.8	49.5
Female	52.5	51.7	0.8	50.5
By age				
20–29	7.7	11.8	-4.1	10.4
30–39	12.2	14.7	-2.5	13.7
40–49	17.0	18.2	-1.2	19.0
50–59	16.3	14.7	1.6	15.7
60–69	22.3	17.4	4.9	17.9
70 or older	24.4	23.1	1.3	23.3
By region				
Hokkaido	3.3	4.3	-1.0	4.1
Tohoku	8.0	7.2	0.8	7.1
Kanto	33.3	33.8	-0.5	33.3
Hokuriku	4.4	4.2	0.2	4.1
Chubu	16.2	14.0	2.2	14.6
Kinki	16.2	16.2	0.0	16.5
Chugoku	5.5	5.8	-0.3	5.6
Shikoku	2.3	3.1	-0.8	3.0
Kyushu	10.9	11.3	-0.4	11.6

Notes: 1. Percent.
2. Based on the population of municipalities recorded in the Basic Resident Registers as of January 1, 2017.
3. Percentage points.

# V. Complete Questionnaire and Results

#### <Notes>

- 1. Only one choice is allowed, except where otherwise noted.
- 2. Figures refer to the ratio of responses for each menu of choices against total respondents for each question (percent).
- 3. The second decimal place is rounded off, and response ratios consequently do not necessarily add up to 100 percent even for questions that allow for only one choice.
- 4. Figures in parentheses represent results of the previous survey (December 2017), except where otherwise noted.

#### **Question 1**

How do you think economic conditions have changed compared with one year ago?

(a)	Have improved.	9.6	(	8.3)
(b)	Have remained the same.	68.0	(	70.9)
(c)	Have worsened.	22.0	(	20.2)

#### **Question 2**

With regard to Question 1, what makes you think so? (Choose up to two answers.)

(a)	Media reports.	20.6	(	18.1)
(b)	Economic indicators and statistics.	9.0	(	8.2)
(c)	Business performance of the company I work for, or of my own	33.0	(	32.5)
	company.			
(d)	Income level for myself or other family members.	58.9	(	61.4)
(e)	Bustle of shopping streets and dining establishments.	24.2	(	23.5)
(f)	Other.	<b>3.7</b>	(	3.7)

#### **Question 3**

How would you describe the current economic conditions?

(a)	Favorable.	<b>1.4</b> (	1.2)
(b)	Somewhat favorable.	14.5 (	14.0)
(c)	Difficult to say.	<b>44.0</b> (	45.7)
(d)	Somewhat unfavorable.	<b>33.1</b> (	31.9)
(e)	Unfavorable.	<b>6.6</b> (	6.9)

#### **Question 4**

What is your outlook for economic conditions one year from now?

(a)	Will improve.	9.3	(	8.6)
(b)	Will remain the same.	65.6	(	67.0)
(c)	Will worsen.	24.5	(	24.1)

#### **Question 5**

Considering the current economic conditions, what do you think of the current interest rate level?

(a)	Too low.	55.4	(	53.7)
(b)	Appropriate.	31.0	(	31.5)
(c)	Too high.	10.9	(	12.3)

#### **Question 6**

What do you think of your household circumstances compared with one year ago?

(a)	Have become better off.	6.1	(	6.5)
(b)	Difficult to say.	51.8	(	52.4)
(c)	Have become worse off.	41.4	(	40.2)

If you chose (a) in Question 6, please answer Question 6-a. If you chose (c), please answer Question 6-b. If you chose (b), please go on to Question 7.

# Question 6-a: this question is for those who chose (a) in Question 6. Why do you think your household circumstances have become better off? (Choose all applicable answers.)

(a)	My salary and business income have increased.	62.5	(	64.3)
(b)	My interest income and dividend payments have increased.	3.1	(	7.7)
(c)	I gained special income from sales of real estate.	3.9	(	3.5)
(d)	Prices have declined.	3.1	(	1.4)
(e)	The value of my household's assets such as real estate and	11.7	(	6.3)
	stocks has increased.			
(f)	The number of dependents in my household has decreased.	17.2	(	13.3)
(g)	Other.	14.1	(	15.4)

# Question 6-b: this question is for those who chose (c) in Question 6. Why do you think your household circumstances have become worse off? (Choose all applicable answers.)

(a)	My salary and business income have decreased.	51.2	(	48.5)
(b)	My interest income and dividend payments have decreased.	15.5	(	16.7)
(c)	I purchased real estate.	4.5	(	6.1)
(d)	Prices have risen.	56.6	(	50.7)
(e)	The value of my household's assets such as real estate and	5.3	(	3.5)
	stocks has declined.			
(f)	The number of dependents in my household has increased.	8.5	(	10.3)
(g)	Other.	21.2	(	25.4)

#### **Question 7**

#### How has your household income changed compared with one year ago?

(a)	Has increased.	12.1	(	12.9)
(b)	Has remained the same.	<b>54.7</b>	(	53.3)
(c)	Has decreased.	32.8	(	33.6)

#### **Ouestion 8**

# What is your outlook for household income one year from now?

(a)	Will increase.	<b>8.7</b>	(	9.8)
(b)	Will remain the same.	56.5	(	57.8)
(c)	Will decrease.	33.9	(	32.0)

#### **Question 9**

How has your household changed its spending compared with one year ago?

(a)	Has increased.	40.6	(	41.5)
(b)	Has neither increased nor decreased.	43.3	(	42.0)
(c)	Has decreased.	15.4	(	15.7)

If you chose (a) in Question 9, please answer Question 9-a. If you chose (c), please answer Question 9-b. If you chose (b), please go on to Question 10-(1).

# Question 9-a: this question is for those who chose (a) in Question 9.

Why has your household increased its spending? (Choose all applicable answers.)

(a)	My income has increased.	6.9	(	7.3)
(b)	My income is likely to increase in the future.	1.8	(	1.8)
(c)	The value of my household's non-financial assets such as real	1.5	(	0.7)
	estate has increased.			
(d)	The value of my household's financial assets such as stocks and	0.9	(	1.4)
	bonds has increased.			
(e)	I purchased real estate such as a house.	6.8	(	5.5)
(f)	I purchased consumer durable goods such as a car.	20.8	(	22.1)
(g)	My spending has risen due to an increased number of	20.8	(	26.5)
	dependents in my household.			
(h)	The costs of consumer goods and services have risen.	60.1	(	49.5)
(i)	Other.	27.2	(	25.9)

# Question 9-b: this question is for those who chose (c) in Question 9.

Why has your household decreased its spending? (Choose all applicable answers.)

(a)	My income has decreased.	<b>67.8</b>	(	66.7)
(b)	My income is not likely to increase in the future.	50.2	(	58.0)
(c)	The value of my household's non-financial assets such as real	5.6	(	3.2)
	estate has decreased.			
(d)	The value of my household's financial assets such as stocks and	5.9	(	5.5)
	bonds has decreased.			
(e)	My spending has fallen due to a decreased number of	13.9	(	11.3)
	dependents in my household.			
(f)	The costs of consumer goods and services have declined.	5.6	(	6.7)
(g)	Other.	6.8	(	12.5)

#### **Question 10-(1)**

How has your household changed its everyday spending such as on living and educational expenses compared with one year ago?

(a)	Has increased.	17.9	(	18.5)
(b)	Has neither increased nor decreased.	<b>55.4</b>	(	54.9)
(c)	Has decreased.	25.7	(	25.5)

#### **Question 10-(2)**

How has your household changed its selective spending, such as on hobbies and leisure activities (spending other than asked in Question 10-(1)), compared with one year ago?

(a)	Has increased.	8.3	(	9.5)
(b)	Has neither increased nor decreased.	44.2	(	44.7)
(c)	Has decreased.	47.1	(	45.2)

#### **Question 11-(1)**

How does your household plan to change its spending within the next twelve months?

(a)	Will increase.	<b>7.9</b>	(	7.4)
(b)	Will neither increase nor decrease.	48.8	(	49.8)
(c)	Will decrease.	42.1	(	41.8)

#### **Question 11-(2)**

Which of the following is/are the major factor(s) that your household will consider when making spending decisions for the next twelve months? (Choose all applicable answers.)

(a)	An increase or decrease in my household's income.	<b>56.9</b> (	57.2)
(b)	An increase or decrease in the value of my household's assets such	<b>16.8</b> (	16.2)
	as savings, stocks, and real estate.		
(c)	Progress in loan repayments.	<b>14.3</b> (	15.9)
(d)	Future developments in prices.	<b>46.5</b> (	45.8)
(e)	An increase or decrease in leisure time and holidays.	<b>23.8</b> (	25.4)
(f)	Whether there are appealing goods and services.	<b>19.4</b> (	20.6)
(g)	Other.	<b>6.3</b> (	5.7)

# **Question 11-(3)**

Which of the following is/are the major factor(s) in the choice of goods and services on which to spend for the next twelve months? (Choose up to three answers.)

	` 1	,	
(a)	Low price.	54.3 (	52.4)
(b)	Safety.	47.5 (	45.7)
(c)	Reliability.	<b>37.5</b> (	37.2)
(d)	Functionality.	31.5 (	31.9)
(e)	Durability.	40.2 (	40.3)
(f)	Environmental and social friendliness.	<b>7.5</b> (	7.0)
(g)	Design.	6.0 (	7.7)
(h)	Trend.	0.9 (	0.6)
(i)	Originality/Innovation.	<b>2.4</b> (	2.5)
(j)	After-sales service.	<b>16.6</b> (	17.5)
(k)	Curiosity.	<b>3.7</b> (	3.7)
(1)	Wholesomeness.	<b>18.6</b> (	20.4)
(m)	Brand reputation.	<b>1.6</b> (	2.3)
(n)	Other.	<b>0.4</b> (	0.2)

#### **Question 12**

How do you think prices<sup>1</sup> have changed compared with one year ago?

(a)	Have gone up significantly.	14.8	(	7.6)
(b)	Have gone up slightly.	<b>58.7</b>	(	59.5)
(c)	Have remained almost unchanged.	23.7	(	30.0)
(d)	Have gone down slightly.	1.8	(	2.2)
(e)	Have gone down significantly.	0.4	(	0.1)

Note: 1. Defined as overall prices of goods and services you purchase.

If you chose (a) or (b) in Question 12, please answer Question 12-a. If you chose (d) or (e), please answer Question 12-b. If you chose (c), please go on to Question 13.

Question 12-a: this question is for those who chose (a) or (b) in Question 12. How would you describe your opinion of the price rise?

(a)	Rather favorable.	3.6	(	3.2)
(b)	Rather unfavorable.	<b>79.9</b>	(	80.8)
(c)	Difficult to say.	16.2	(	15.5)

Question 12-b: this question is for those who chose (d) or (e) in Question 12. How would you describe your opinion of the price decline?

(a)	Rather favorable.	46.7	(	45.1)
(b)	Rather unfavorable.	28.9	(	31.4)
(c)	Difficult to say.	22.2	(	21.6)

#### **Question 13**

By what percent do you think prices have changed compared with one year ago? Please choose "up" or "down" and fill in the box below with a specific figure. If you think that they have been unchanged, please put a "0."

Prices have gone about percent compared with one year ago.

down

Average<sup>1</sup> : **plus 5.8** (plus 4.5) percent Median<sup>2</sup> : **plus 5.0** (plus 3.0) percent

Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **6.2** percent, and that of the previous survey was plus **4.6** percent.)

2. The number that appears in the middle when the answers are listed in numerical order.

#### **Question 14**

What is your outlook for prices one year from now?

(a)	Will go up significantly.	6.9	(	8.4)
(b)	Will go up slightly.	<b>67.0</b>	(	67.2)
(c)	Will remain almost unchanged.	22.8	(	21.6)
(d)	Will go down slightly.	2.5	(	1.8)
(e)	Will go down significantly.	0.0	(	0.1)

### **Question 15**

By what percent do you think prices will change one year from now? Please choose "up" or "down" and fill in the box below with a specific figure. If you think that they will be unchanged, please put a "0."

	up	
Prices will go	about	percent one year from now.
	down	

Average<sup>1</sup> : **plus 4.5** (plus 4.3) percent Median<sup>2</sup> : **plus 3.0** (plus 3.0) percent

Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.6** percent, and that of the previous survey was plus **4.5** percent.)

2. The number that appears in the middle when the answers are listed in numerical order.

Questions 16 and 17 ask about your outlook for prices. Please answer these questions, disregarding the effects of the scheduled consumption tax hike.

#### **Question 16**

What is your outlook for prices over the next five years?

(a)	Will go up significantly.	21.2	(	23.4)
(b)	Will go up slightly.	59.8	(	58.5)
(c)	Will remain almost unchanged.	13.7	(	13.1)
(d)	Will go down slightly.	2.8	(	3.0)
(e)	Will go down significantly.	0.6	(	0.5)

#### **Question 17**

By what percent do you think prices will change per year on average over the next five years? Please choose "up" or "down" and fill in the box below with a specific figure. If you think that they will be unchanged, please put a "0."

	up	
Prices will go	about	percent per year on average over the next five years.
	down	
A.,	nlug 4.0 (mlug 2.0) ma	and the same of th

Average<sup>1</sup> : **plus 4.0** (plus 3.9) percent Median<sup>2</sup> : **plus 2.0** (plus 2.0) percent

Notes: 1. Calculated by excluding 0.5 percent of the highest and lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.2** percent, and that of the previous survey was plus **4.1** percent.)

2. The number that appears in the middle when the answers are listed in numerical order.

#### **Ouestion 18**

What is your outlook for land prices?

(a)	Will go up.	26.5	(	29.4)
(b)	Will remain the same.	38.8	(	36.3)
(c)	Will go down.	32.8	(	32.7)

#### **Ouestion 19**

How do you view the Japanese economy's growth potential in the long term?

(a)	Has greater potential to grow compared to the current level of	3.1	(	3.0)
	growth.			
(b)	Has potential to grow at about the current level of growth.	48.6	(	47.2)
(c)	Has less potential to grow compared to the current level of	<b>47.0</b>	(	48.8)
	growth.			

#### **Question 20**

In consideration of the situation one year from now, are you (or other family members) worried about employment and working conditions such as pay, job position, and benefits for the workers<sup>1</sup> in your family at their current workplaces?

		All res	pondents	Of which: workers					
(a)	Not particularly.	20.1	( 18.8 )	19.9	( 19.6 )				
(b)	Slightly.	49.6	(51.9)	49.7	( 50.4 )				
(c)	Quite.	27.7	( 27.1 )	30.1	( 30.0 )				

Note: 1. Company employees, executives, civil servants, and part-timers.

Questions 21-(1) through 22-(2) ask about the consumption behavior of households.

Note: Figures in parentheses represent results of the 71st round of the survey, conducted in September 2017.

# **Question 21-(1)**

On which of the following goods and services has your household increased its spending compared with one year ago? (Choose up to three answers.)

(a)	Housing, including rent.	6.4	(	7.3 )
(b)	Furniture.	4.0	(	4.5 )
(c)	Electrical appliances.	20.2	(	19.3 )
(d)	Automobiles, excluding gasoline and other maintenance costs.	13.8	(	12.4)
(e)	Jewelry.	0.5	(	0.5)
(f)	Clothing and footwear.	13.0	(	12.2 )
(g)	Books, newspapers, and magazines.	5.0	(	3.9 )
(h)	Foodstuffs.	26.2	(	21.1 )
(i)	Daily necessities, such as detergents and general merchandise.	10.9	(	8.7)
(j)	Eating out.	8.8	(	11.8 )
(k)	Health and medical care services.	16.8	(	16.8)
(1)	Communication services, such as telephone (including the costs for	12.0	(	10.2)
	handsets) and Internet services.			
(m)	Travel.	10.0	(	10.5)
(n)	Education and entertainment, such as tutoring schools, recreational	13.4	(	14.5)
	lessons, amusement parks, and movies.			
(o)	Items other than the above.	3.8	(	4.6 )
(p)	None.	21.1	(	21.9 )

If you chose (p) in Question 21-(1), please go on to Question 22-(1).

#### **Question 21-(2)**

With regard to each item that you chose in Question 21-(1), which of the following options describe the reason(s) that your household has increased its spending on them? (Choose up to three answers.)

- (a) My household's income has increased, or is likely to increase.
- (b) The value of my household's assets, such as real estate and financial instruments, has increased.
- (c) My household has enough savings, or the savings have increased.
- (d) Other spending has decreased.
- (e) The prices of the goods and services have declined.
- (f) The prices of the goods and services are likely to rise.
- (g) The goods and services were appealing.
- (h) There has been an increase in leisure time and holidays.
- (i) The goods and services became necessary, or needed to be renewed.
- (j) Other.

			1					Questio	n 21-(2)				
	Question 21-(1)			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
(a)	Housing, including rent.	<b>6.4</b> (7.3)	$\rightarrow$	<b>6.8</b> (8.3)	<b>3.8</b> (0.6)	<b>3.8</b> (3.2)	<b>0.8</b> (1.9)	<b>5.3</b> (3.2)	<b>8.3</b> (5.1)	<b>6.0</b> (12.8)	<b>0.8</b> (0.6)	<b>75.2</b> (69.9)	<b>18.8</b> (25.0)
(b)	Furniture.	<b>4.0</b> (4.5)	$\rightarrow$	<b>2.4</b> (9.5)	1.2 (0.0)	<b>6.0</b> (6.3)	<b>2.4</b> (6.3)	<b>4.8</b> (5.3)	<b>0.0</b> (0.0)	<b>10.7</b> (16.8)	<b>0.0</b> (1.1)	<b>84.5</b> (83.2)	<b>3.6</b> (6.3)
(c)	Electrical appliances.	<b>20.2</b> (19.3)	$\rightarrow$	<b>1.7</b> (4.1)	<b>0.2</b> (0.2)	<b>2.6</b> (2.9)	<b>1.4</b> (2.9)	<b>7.3</b> (7.1)	<b>0.9</b> (1.5)	<b>15.4</b> (11.2)	<b>0.5</b> (0.2)	<b>92.9</b> (90.8)	<b>3.1</b> (2.7)
(d)	Automobiles, excluding gasoline and other maintenance costs.	<b>13.8</b> (12.4)	$\rightarrow$	<b>2.4</b> (5.3)	<b>0.7</b> (1.5)	<b>5.5</b> (4.5)	<b>3.1</b> (4.2)	<b>1.0</b> (2.3)	<b>5.9</b> (3.4)	<b>12.8</b> (16.6)	<b>2.4</b> (4.9)	<b>84.8</b> (83.4)	<b>6.9</b> (7.5)
(e)	Jewelry.	<b>0.5</b> (0.5)	$\rightarrow$	<b>30.0</b> (20.0)	<b>0.0</b> (0.0)	<b>10.0</b> (40.0)	<b>0.0</b> (10.0)	<b>0.0</b> (0.0)	<b>0.0</b> (0.0)	<b>90.0</b> (50.0)	<b>10.0</b> (0.0)	<b>10.0</b> (30.0)	<b>10.0</b> (10.0)
(f)	Clothing and footwear.	<b>13.0</b> (12.2)	$\rightarrow$	<b>8.5</b> (8.0)	<b>0.0</b> (0.0)	<b>9.2</b> (5.4)	<b>4.0</b> (5.4)	<b>12.9</b> (15.7)	<b>3.7</b> (0.8)	<b>39.0</b> (34.1)	<b>2.9</b> (4.2)	<b>63.2</b> (67.0)	<b>7.0</b> (5.4)
(g)	Books, newspapers, and magazines.	<b>5.0</b> (3.9)	$\rightarrow$	<b>2.9</b> (4.8)	<b>0.0</b> (0.0)	<b>3.8</b> (1.2)	<b>6.7</b> (3.6)	1.0 (2.4)	<b>1.0</b> (0.0)	<b>59.0</b> (67.9)	<b>16.2</b> (20.2)	<b>22.9</b> (22.6)	<b>20.0</b> (11.9)
(h)	Foodstuffs.	<b>26.2</b> (21.1)	$\rightarrow$	<b>2.9</b> (5.1)	<b>0.5</b> (1.3)	<b>1.8</b> (2.4)	<b>4.7</b> (4.9)	<b>3.8</b> (2.4)	<b>24.6</b> (22.0)	<b>13.9</b> (16.0)	<b>3.1</b> (4.7)	<b>48.7</b> (41.8)	<b>23.5</b> (24.7)
(i)	Daily necessities, such as detergents and general merchandise.	<b>10.9</b> (8.7)	$\rightarrow$	<b>0.0</b> (3.2)	<b>0.0</b> (1.1)	<b>0.9</b> (0.0)	<b>2.2</b> (1.6)	<b>6.1</b> (7.5)	<b>21.9</b> (21.0)	<b>16.7</b> (14.5)	<b>0.9</b> (0.5)	<b>65.4</b> (58.1)	<b>11.8</b> (17.2)
(j)	Eating out.	<b>8.8</b> (11.8)	$\rightarrow$	<b>15.1</b> (16.3)	<b>1.1</b> (0.8)	<b>13.5</b> (10.8)	<b>12.4</b> (10.0)	<b>2.7</b> (3.6)	<b>3.2</b> (3.2)	<b>23.2</b> (15.9)	<b>24.3</b> (29.5)	<b>20.5</b> (21.1)	<b>27.0</b> (26.7)
(k)	Health and medical care services.	<b>16.8</b> (16.8)	$\rightarrow$	1.4 (2.5)	<b>0.3</b> (0.6)	<b>0.3</b> (2.2)	<b>1.4</b> (1.9)	<b>0.6</b> (0.6)	<b>5.1</b> (3.9)	<b>5.7</b> (7.8)	<b>2.0</b> (2.2)	<b>70.7</b> (65.5)	<b>28.2</b> (26.5)
(1)	Communication services, such as telephone (including the costs for handsets) and Internet services.	<b>12.0</b> (10.2)	$\rightarrow$	<b>2.4</b> (1.4)	<b>0.0</b> (0.0)	<b>1.6</b> (0.5)	<b>3.2</b> (2.8)	<b>3.6</b> (10.1)	<b>0.4</b> (2.3)	<b>33.5</b> (30.3)	<b>5.6</b> (6.4)	<b>70.9</b> (70.6)	<b>12.7</b> (13.8)
(m)	Travel.	<b>10.0</b> (10.5)	$\rightarrow$	<b>8.6</b> (13.3)	<b>1.0</b> (0.9)	<b>15.7</b> (13.3)	<b>7.6</b> (7.6)	<b>4.8</b> (2.2)	<b>1.0</b> (0.4)	<b>28.1</b> (29.8)	<b>48.1</b> (48.0)	<b>8.1</b> (4.0)	<b>23.3</b> (17.8)
(n)	Education and entertainment, such as tutoring schools, recreational lessons, amusement parks, and movies.	<b>13.4</b> (14.5)	$\rightarrow$	<b>3.9</b> (6.8)	<b>0.7</b> (0.0)	<b>4.6</b> (3.2)	<b>2.9</b> (2.9)	<b>0.4</b> (1.0)	<b>1.8</b> (1.6)	<b>28.9</b> (30.4)	<b>15.0</b> (12.9)	<b>52.5</b> (45.3)	<b>18.9</b> (26.2)
(o)	Items other than the above.	<b>3.8</b> (4.6)	$\rightarrow$	<b>3.8</b> (3.0)	<b>0.0</b> (3.0)	<b>2.5</b> (0.0)	1.3 (2.0)	1.3 (4.0)	<b>2.5</b> (4.0)	<b>6.3</b> (10.1)	<b>2.5</b> (5.1)	<b>55.7</b> (44.4)	<b>39.2</b> (41.4)
(p)	None.	<b>21.1</b> (21.9)											

# **Question 22-(1)**

On which of the following goods and services has your household decreased its spending compared with one year ago? (Choose up to three answers.)

_				
(a)	Housing, including rent.	1.8	(	2.5)
(b)	Furniture.	3.9	(	4.0 )
(c)	Electrical appliances.	5.2	(	4.4 )
(d)	Automobiles, excluding gasoline and other maintenance costs.	4.3	(	5.3)
(e)	Jewelry.	5.7	(	5.1)
(f)	Clothing and footwear.	22.3	(	21.3)
(g)	Books, newspapers, and magazines.	8.2	(	8.3)
(h)	Foodstuffs.	10.6	(	9.7)
(i)	Daily necessities, such as detergents and general merchandise.	3.0	(	3.0)
(j)	Eating out.	26.3	(	24.4 )
(k)	Health and medical care services.	2.5	(	2.2)
(1)	Communication services, such as telephone (including the costs for	6.6	(	7.5)
	handsets) and Internet services.			
(m)	Travel.	22.8	(	20.8)
(n)	Education and entertainment, such as tutoring schools, recreational	8.4	(	7.7 )
	lessons, amusement parks, and movies.			
(o)	Items other than the above.	1.7	(	2.3)
(p)	None.	30.0	(	31.1)

If you chose (p) in Question 22-(1), please go on to Question 23.

#### **Question 22-(2)**

With regard to each item that you chose in Question 22-(1), which of the following options describe the reason(s) that your household has decreased its spending on them? (Choose up to three answers.)

- (a) My household's income has decreased, or is likely to decrease.
- (b) The value of my household's assets, such as real estate and financial instruments, has decreased.
- (c) My household does not have enough savings, or the savings have decreased.
- (d) Other spending has risen.
- (e) The prices of the goods and services have risen.
- (f) The prices of the goods and services are likely to decline.
- (g) The goods and services were not appealing.
- (h) There has been a decrease in leisure time and holidays.
- (i) The goods and services were no longer necessary for my household, or have already been purchased or renewed.
- (j) Other.

	0 4 20 (1)		1					Questio	n 22-(2)				
	Question 22-(1)			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
(a)	Housing, including rent.	<b>1.8</b> (2.5)	$\rightarrow$	<b>29.7</b> (22.6)	<b>2.7</b> (7.5)	<b>21.6</b> (24.5)	<b>16.2</b> (17.0)	<b>0.0</b> (11.3)	<b>2.7</b> (5.7)	<b>0.0</b> (3.8)	<b>0.0</b> (3.8)	<b>24.3</b> (30.2)	<b>35.1</b> (24.5)
(b)	Furniture.	<b>3.9</b> (4.0)	$\rightarrow$	<b>16.0</b> (12.9)	<b>0.0</b> (0.0)	<b>18.5</b> (12.9)	<b>21.0</b> (12.9)	<b>4.9</b> (5.9)	<b>0.0</b> (1.2)	<b>13.6</b> (11.8)	<b>1.2</b> (1.2)	<b>63.0</b> (70.6)	<b>7.4</b> (5.9)
(c)	Electrical appliances.	<b>5.2</b> (4.4)	$\rightarrow$	<b>29.6</b> (22.6)	<b>0.0</b> (0.0)	<b>22.2</b> (21.5)	<b>16.7</b> (18.3)	<b>9.3</b> (7.5)	<b>0.9</b> (1.1)	<b>10.2</b> (19.4)	<b>0.9</b> (1.1)	<b>50.0</b> (54.8)	<b>6.5</b> (3.2)
(d)	Automobiles, excluding gasoline and other maintenance costs.	<b>4.3</b> (5.3)	$\rightarrow$	<b>24.4</b> (23.9)	<b>0.0</b> (0.0)	<b>20.0</b> (16.8)	<b>14.4</b> (17.7)	<b>12.2</b> (8.8)	<b>1.1</b> (2.7)	<b>3.3</b> (0.9)	<b>10.0</b> (5.3)	<b>45.6</b> (38.9)	<b>8.9</b> (15.0)
(e)	Jewelry.	<b>5.7</b> (5.1)	$\rightarrow$	<b>25.2</b> (32.1)	<b>1.7</b> (0.9)	<b>21.8</b> (22.0)	<b>20.2</b> (25.7)	<b>4.2</b> (3.7)	<b>0.0</b> (0.0)	<b>17.6</b> (16.5)	<b>6.7</b> (1.8)	<b>45.4</b> (45.0)	<b>5.0</b> (4.6)
(f)	Clothing and footwear.	<b>22.3</b> (21.3)	$\rightarrow$	<b>37.0</b> (34.9)	<b>0.4</b> (0.2)	<b>31.7</b> (29.0)	<b>30.0</b> (31.0)	<b>8.4</b> (7.5)	<b>0.6</b> (0.9)	<b>14.1</b> (11.9)	1.9 (2.6)	<b>25.1</b> (24.6)	<b>5.8</b> (7.7)
(g)	Books, newspapers, and magazines.	<b>8.2</b> (8.3)	$\rightarrow$	<b>29.7</b> (21.3)	<b>0.0</b> (0.0)	<b>20.3</b> (20.8)	<b>23.8</b> (29.8)	<b>4.1</b> (7.9)	<b>0.0</b> (0.0)	<b>19.2</b> (17.4)	<b>2.9</b> (5.1)	<b>32.6</b> (28.7)	<b>5.2</b> (12.4)
(h)	Foodstuffs.	<b>10.6</b> (9.7)	$\rightarrow$	<b>46.2</b> (47.3)	<b>0.9</b> (1.0)	<b>30.3</b> (31.4)	<b>20.4</b> (23.2)	<b>33.0</b> (28.0)	<b>0.9</b> (0.5)	<b>2.3</b> (2.9)	<b>0.0</b> (1.9)	<b>3.2</b> (5.3)	<b>11.8</b> (12.1)
(i)	Daily necessities, such as detergents and general merchandise.	<b>3.0</b> (3.0)	$\rightarrow$	<b>43.5</b> (40.6)	<b>1.6</b> (3.1)	<b>25.8</b> (31.3)	<b>32.3</b> (23.4)	<b>27.4</b> (10.9)	<b>1.6</b> (1.6)	<b>12.9</b> (9.4)	<b>1.6</b> (0.0)	<b>11.3</b> (12.5)	<b>11.3</b> (7.8)
(j)	Eating out.	<b>26.3</b> (24.4)	$\rightarrow$	<b>37.0</b> (41.3)	<b>0.9</b> (0.4)	<b>29.8</b> (29.8)	<b>34.8</b> (35.6)	<b>15.6</b> (10.2)	<b>0.2</b> (0.0)	<b>4.2</b> (3.3)	<b>8.3</b> (5.4)	<b>6.0</b> (3.8)	<b>12.2</b> (11.9)
(k)	Health and medical care services.	<b>2.5</b> (2.2)	$\rightarrow$	<b>23.1</b> (32.6)	<b>0.0</b> (0.0)	<b>26.9</b> (28.3)	<b>19.2</b> (17.4)	<b>11.5</b> (4.3)	<b>0.0</b> (0.0)	<b>7.7</b> (6.5)	<b>1.9</b> (0.0)	<b>23.1</b> (28.3)	<b>17.3</b> (10.9)
(1)	Communication services, such as telephone (including the costs for handsets) and Internet services.	<b>6.6</b> (7.5)	$\rightarrow$	<b>21.7</b> (18.1)	<b>0.0</b> (0.6)	<b>14.5</b> (18.1)	<b>24.6</b> (28.1)	<b>8.7</b> (7.5)	<b>5.1</b> (10.0)	<b>8.0</b> (8.8)	<b>1.4</b> (1.3)	<b>26.8</b> (37.5)	<b>23.2</b> (16.3)
(m)	Travel.	<b>22.8</b> (20.8)	$\rightarrow$	<b>31.1</b> (33.4)	1.5 (0.5)	<b>36.3</b> (35.0)	<b>32.8</b> (28.9)	<b>5.0</b> (5.6)	<b>0.2</b> (0.0)	<b>5.3</b> (4.5)	<b>18.7</b> (21.9)	<b>5.7</b> (5.0)	<b>13.2</b> (13.5)
(n)	Education and entertainment, such as tutoring schools, recreational lessons, amusement parks, and movies.	<b>8.4</b> (7.7)	$\rightarrow$	<b>32.6</b> (34.8)	<b>1.7</b> (1.2)	<b>33.7</b> (24.4)	<b>32.0</b> (28.0)	<b>8.0</b> (3.7)	<b>0.0</b> (0.6)	<b>12.0</b> (11.0)	<b>13.1</b> (14.6)	<b>17.7</b> (18.3)	<b>10.3</b> (9.1)
(o)	Items other than the above.	1.7 (2.3)	$\rightarrow$	<b>17.1</b> (14.3)	<b>0.0</b> (0.0)	<b>25.7</b> (12.2)	<b>25.7</b> (16.3)	<b>0.0</b> (10.2)	<b>0.0</b> (0.0)	<b>8.6</b> (6.1)	<b>2.9</b> (4.1)	<b>14.3</b> (12.2)	<b>31.4</b> (42.9)
(p)	None.	<b>30.0</b> (31.1)											

Question 23 asks about payment methods for taxes and pension premiums.

Note: Figures in parentheses represent results of the 71st round of the survey, conducted in September 2017.

#### **Question 23**

There are a number of ways to pay taxes and pension premiums. Which of the following do you know? (Choose all applicable answers.)

(a)	Cash payment over the counter at financial institutions.	82.1	(	83.9 )
(b)	Cash payment at convenience stores and supermarkets.	68.5	(	74.7 )
(c)	Credit cards.	27.7	(	32.6)
(d)	Direct Debit.	<b>76.0</b>	(	74.9 )
(e)	Pay-easy. <sup>1</sup>	8.5	(	9.8 )
(f)	Have never heard of any.	1.9	(	1.3 )

Note: 1. A service that can make payment via computers, mobile phones, and Automated Teller Machines (ATMs) for taxes, pension premiums, public utility charges, and other service charges.

If you chose (e) in Question 23, please answer Questions 23-a and 23-b. Otherwise, please go on to Question 24.

# Question 23-a: this question is for those who chose (e) in Question 23. How did you learn about Pay-easy? (Choose all applicable answers.)

(a)	Payment slips or brochures sent from organizations such as tax offices and Japan Pension Service Branch Offices.	56.2	(	65.1 )
(b)	Information provided at the counter or via posters and leaflets at organizations such as tax offices and Japan Pension Service Branch Offices.	17.4	(	13.9 )
(c)	The Bank of Japan website.	2.2	(	1.4 )
(d)	Websites of government agencies.	<b>6.7</b>	(	8.1 )
(e)	Information provided at the counter or via posters and leaflets	32.6	(	34.0)
	at financial institutions.			
(f)	Other.	11.2	(	7.2)

# Question 23-b: this question is for those who chose (e) in Question 23. Have you ever paid taxes or pension premiums using Pay-easy?

(a)	Yes.	27.5	(	24.9)
(b)	No.	71.3	(	75.1)

If you chose (a) in Question 23-b, please go on to Question 24. If you chose (b), please answer Question 23-c.

# Question 23-c: this question is for those who chose (b) in Question 23-b.

Which of the following are the reasons why you have not used Pay-easy? (Choose all applicable answers.)

(a)	I do not pay taxes or pension premiums by myself.	<b>37.8</b>	(	26.1)
(b)	The procedures required to use the service are bothersome.	18.9	(	29.9)
(c)	There is no ATM nearby that accepts payment using	3.9	(	2.5)
	Pay-easy.			
(d)	I am not confident with using devices such as computers and	11.0	(	18.5)
	mobile phones.			
(e)	I make payments when I go to convenience stores,	33.9	(	47.1)
	supermarkets, or financial institutions.			
(f)	I feel safest paying by cash over the counter at financial	24.4	(	24.8)
	institutions.			
(g)	Other.	5.5	(	8.9)

Question 24 asks about the payment behavior of households.

# **Question 24**

Why do you use cash to make daily payments? (Choose all applicable answers.)

(a)	Most places accept cash.	63.8
(b)	No fees or commissions are required.	37.8
(c)	The payment process is quick.	22.8
(d)	The payment is completed on the spot.	<b>73.7</b>
(e)	Using cash prevents overspending as I can only spend what	49.0
	I have.	
(f)	Cash offers high degree of anonymity.	11.2
(g)	I do not feel secure when using payment instruments other	19.4
	than cash.	
(h)	Other.	4.2

Questions 25 through 27 ask about the Bank of Japan's monetary policy.

#### **Question 25**

Do you know that the Bank has set the price stability target at 2 percent in terms of the year-on-year rate of change in the consumer price index (CPI)?

(a)	Know about it.	29.0	(	27.3)
(b)	Have read or heard of it, but do not know much about it.	36.4	(	33.0)
(c)	Have never heard of it.	33.6	(	39.4)

#### **Question 26**

Do you know that the Bank has been implementing aggressive monetary easing measures to achieve the price stability target of 2 percent?

(a)	Know about it.	29.3	(	41.0)
(b)	Have read or heard of it, but do not know much about it.	39.9	(	36.6)
(c)	Have never heard of it.	29.5	(	22.1)

#### **Ouestion 27**

Specifically, do you know that the Bank has been conducting "Quantitative and Qualitative Monetary Easing with Yield Curve Control"?

(a)	Know about it.	<b>16.3</b> ( 22.3 )
(b)	Have read or heard of it, but do not know much about it.	<b>34.7</b> ( 36.3 )
(c)	Have never heard of it.	<b>47.8</b> ( 40.8)

This last set of questions asks about you and your household. Although these include questions of a personal nature, they are only used for analyzing the survey results. We would be very grateful for your responses.

#### **Question 28**

Are you male or female?

(a)	Male.	47.5	(	48.7)
(b)	Female.	52.5	(	51.3)

#### **Question 29**

What age group are you in?

20–29.	7.7	(	8.2)
30–39.	12.2	(	12.7)
40–49.	<b>17.0</b>	(	19.1)
50–59.	16.3	(	17.9)
60–69.	22.3	(	21.4)
70 or older.	24.4	(	20.6)
	30–39. 40–49. 50–59. 60–69.	30-39.12.240-49.17.050-59.16.360-69.22.3	30-39.       12.2 (         40-49.       17.0 (         50-59.       16.3 (         60-69.       22.3 (

#### **Question 30**

# How would you describe your current employment situation?

(a)	Person working in agriculture, forestry, or fisheries.	1.6	(	1.7)
(b)	Self-employed, working for a family business, or professional worker.	<b>7.6</b>	(	8.1)
(c)	Regular employee (company employee, executive, or civil	35.5	(	37.3)
	servant).			
(d)	Non-regular employee (part-timer).	17.2	(	16.1)
(e)	Other (e.g., full-time homemaker, student, pensioner, or	37.6	(	36.2)
	unemployed).			

#### **Question 31**

How much income did you and your spouse earn last year? (Annual income before deducting taxes; excludes temporary income such as retirement allowance and income from land sales, but includes pensions.)

(a)	Less than 3 million yen.	38.8	(	36.1)
(b)	3 million or more but less than 5 million yen.	30.5	(	30.8)
(c)	5 million or more but less than 10 million yen.	21.8	(	24.1)
(d)	10 million yen or greater.	5.6	(	5.9)
(e)	No income.	2.7	(	2.5)

#### **Question 32**

#### Which of the following describes the composition of your household?

(a)	Single-person household (live by myself).	11.8	(	12.3)
(b)	Married-couple household (myself and my spouse).	27.5	(	26.9)
(c)	Two-generation household (nuclear family).	48.3	(	50.5)
(d)	Three-generation household (extended family).	10.1	(	8.1)
(e)	Other (e.g., household consisting only of siblings, friends, or	2.1	(	1.8)
	grandparents and grandchildren).			

Please freely give us your comments or express wishes relative to the Bank's policy and/or operations.

(a)	Offered comments.	18.1	(	17.1)
(b)	Offered no comments.	81.9	(	82.9)