# Results of the 49th Opinion Survey on the General Public's Views and Behavior (March 2012 Survey)

This is an English translation of the Japanese original released on April 4, 2012.

May 11, 2012 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 5, 2012.
Sample size:	4,000 people (2,238 people [i.e., 56.0 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

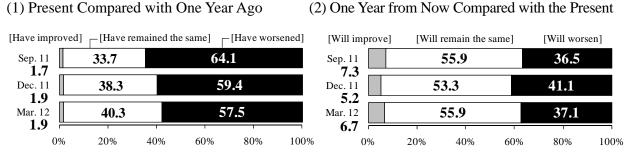
#### A. Impression of Economic Conditions

#### **1. Economic conditions**

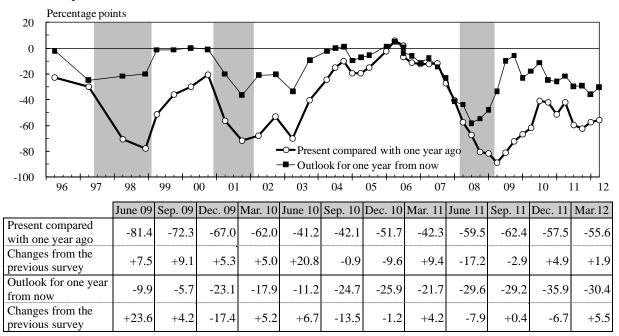
With regard to economic conditions compared with one year ago, the proportion of respondents who answered that economic conditions "have worsened" decreased, and thus the D.I. rose. Regarding the outlook for economic conditions one year from now, the proportion of respondents who answered that they "will worsen" decreased, while the proportion of those who replied that they "will improve" increased, and thus the D.I. rose.

In terms of current economic conditions, the proportion of respondents who answered that current economic conditions "are unfavorable" and "are somewhat unfavorable" decreased, but remained at around the same level as in the previous survey, accounting for 81.5 percent.

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

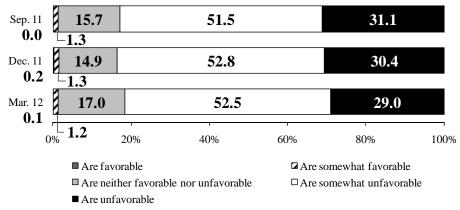


(3) Developments in the Economic Conditions D.I.<sup>1,2,3,4</sup>



- 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. 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."
  - 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. Shaded areas indicate recession periods.

(4) Current Economic Conditions

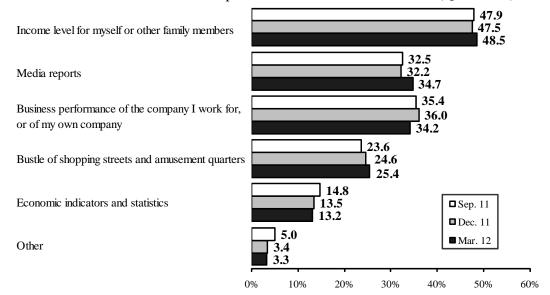


#### 2. Basis for assessment of economic conditions

When asked their basis for assessment of economic conditions, "income level for myself or other family members" was the response chosen most often, followed by "media reports" and "business performance of the company I work for, or of my own company."

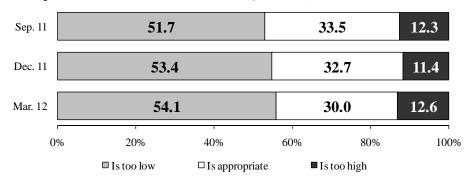
In terms of perception of the interest rate level, the proportion of respondents who stated that it "is appropriate" decreased, while the proportions of those who stated that it "is too high" and/or "is too low" increased.

Chart 2 Basis for Assessment and Interpretation of Economic Conditions (Question 2)<sup>1</sup>



Note: 1. Up to two answers were allowed.

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



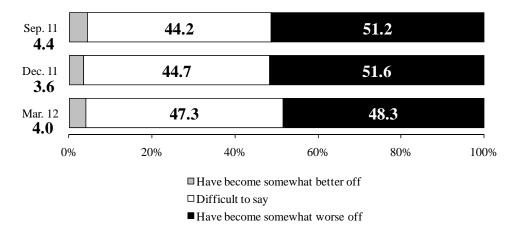
#### B. Household Circumstances and the General Public's Views

#### 1. Present household circumstances

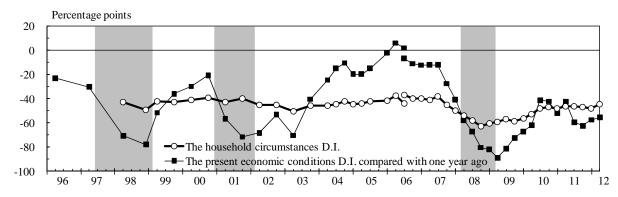
In terms of the general public's household circumstances compared with one year ago, the proportion of respondents who answered that their household circumstances "have become somewhat worse off" decreased, and thus the D.I. rose.

Chart 4 Present Household Circumstances (Question 6)

(1) Present Household Circumstances



#### (2) Developments in the Household Circumstances D.I.<sup>1,2,3</sup>



	June 09	Sep. 09	Dec. 09	Mar. 10	June 10	Sep. 10	Dec. 10	Mar. 11	June 11	Sep. 11	Dec. 11	Mar. 12
The household circumstances D.I.	-57.0	-58.7	-56.1	-52.9	-48.0	-46.8	-48.1	-46.2	-46.4	-46.8	-48.0	-44.3
Changes from the previous survey	+2.4	-1.7	+2.6	+3.2	+4.9	+1.2	-1.3	+1.9	-0.2	-0.4	-1.2	+3.7
The present economic conditions D.I. compared with one year ago	-81.4	-72.3	-67.0	-62.0	-41.2	-42.1	-51.7	-42.3	-59.5	-62.4	-57.5	-55.6
Changes from the previous survey	+7.5	+9.1	+5.3	+5.0	+20.8	-0.9	-9.6	+9.4	-17.2	-2.9	+4.9	+1.9

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

- 2. The household circumstances D.I. is calculated as the proportion of respondents who answered that their household circumstances "have become somewhat better off" minus the proportion of those who answered that they "have become somewhat worse off." For the calculation of the economic conditions D.I., see footnote to Chart 1.
- 3. Shaded areas indicate recession periods.

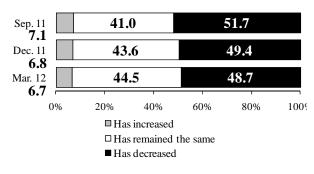
#### 2. Income and spending

With regard to income level compared with one year ago, the proportion of respondents who answered that their income "has decreased" fell, while the proportion of those who stated that it "has remained the same" rose. Regarding the outlook for income one year from now, there was a rise in the proportion of respondents who answered that their income "will increase," while there was a decline in the proportion of those who responded that it "will remain the same."

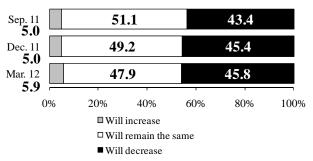
In terms of spending level compared with one year ago, the proportion of respondents who indicated that they "have increased" their spending fell. Regarding the outlook for spending one year from now, there was a rise in the proportion of those who responded that they "will increase" their spending.

#### Chart 5 Income (Questions 7 and 8)

(1) Present Income Level Compared with One Year Ago

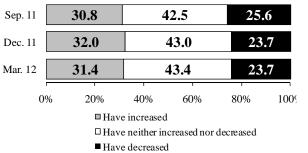


(2) Income Level One Year from Now Compared with the Present

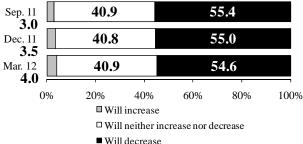


#### Chart 6 Spending (Questions 9 and 11)

(1) Present Spending Level Compared with One Year Ago



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

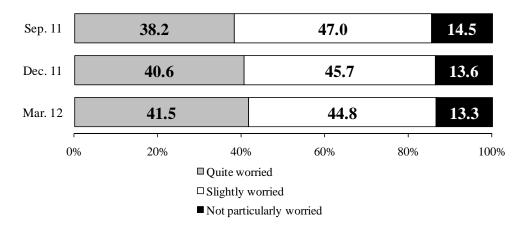


#### 3. Employment conditions

When asked about concerns over employment and working arrangements over the next twelve months, the proportion of respondents<sup>1</sup> who answered that they were "slightly worried" decreased, while the proportion of those who responded that they were "quite worried" increased.

<sup>1</sup>Respondents are workers who are company employees, executives, civil servants, or part-timers.

Chart 7 Concerns over Employment and Working Arrangements over the Next Twelve Months (Question 20 [workers<sup>1</sup>])



Note: 1. Workers are company employees, executives, civil servants, or part-timers.

#### C. Perception of Price Levels

#### 1. Present price levels

Regarding their perception of the present price levels compared with one year ago, the proportion of respondents who felt that prices<sup>1</sup> "have gone up"<sup>2</sup> increased, while the proportion of those who felt that prices "have gone down"<sup>3</sup> decreased.

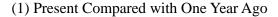
When asked to what extent price levels have changed compared with one year ago in terms of a specific figure, the average was plus 3.4 percent, up from plus 3.2 percent in the previous survey. The median was plus 0.5 percent, unchanged from the previous survey.

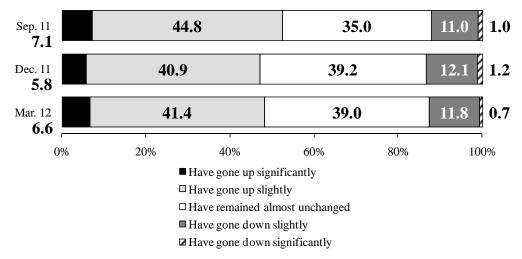
<sup>1</sup> Defined as "overall prices of goods and services the respondents purchase."

<sup>2</sup> "Have gone up" comprises "have gone up significantly" and "have gone up slightly."

<sup>3</sup> "Have gone down" comprises "have gone down significantly" and "have gone down slightly."

Chart 8 Perception of the Present Price Levels (Questions 12 and 13)



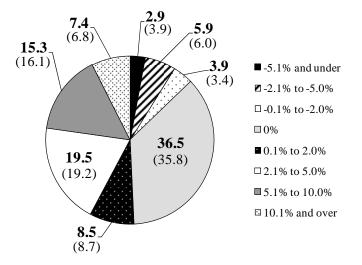


(2) Changes in Price Levels Compared wi	th
One Year Ago	

	Average <sup>1</sup>	Median <sup>2</sup>
Sep. 11	+3.6%	+1.5%
Dec. 11	+3.2%	+0.5%
Mar. 12	+3.4%	+0.5%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus 3.4 percent, and that of the previous survey in December 2011 was plus 3.3 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 2011).
- 3. Clockwise from vertical line, in order of lowest to highest percentage range.

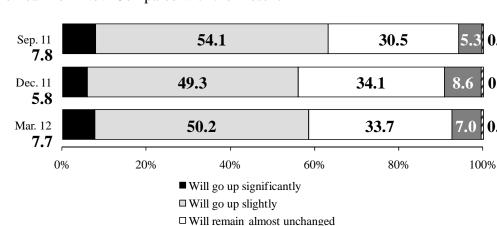
#### 2. Outlook for price levels one year from now

In terms of the outlook for price levels one year from now, the proportion of respondents who expected that prices "will go up"<sup>1</sup> increased, while the proportion of those who expected that they "will go down"<sup>2</sup> decreased.

When asked to what extent price levels will change one year from now in terms of a specific figure, the average was plus 4.0 percent, up from plus 3.6 percent in the previous survey. The median was plus 2.0 percent, unchanged from the previous survey.

<sup>1</sup> "Will go up" comprises "will go up significantly" and "will go up slightly."
<sup>2</sup> "Will go down" comprises "will go down significantly" and "will go down slightly."

Chart 9 Outlook for Price Levels One Year from Now (Questions 14 and 15)



Will go down slightlyWill go down significantly

(1) One Year from Now Compared with the Present

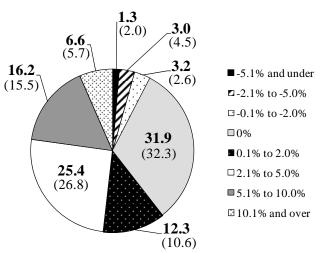
(2) Changes in Price Levels One Year from Now

	Average <sup>1</sup>	Median <sup>2</sup>
Sep. 11	+4.4%	+3.0%
Dec. 11	+3.6%	+2.0%
Mar. 12	+4.0%	+2.0%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.1** percent, and that of the previous survey in December 2011 was plus **3.8** 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>

0.3



Notes: 1. Percent.

- 2. Figures in parentheses represent results of the previous survey (December 2011).
- 3. Clockwise from vertical line, in order of lowest to highest percentage range.

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

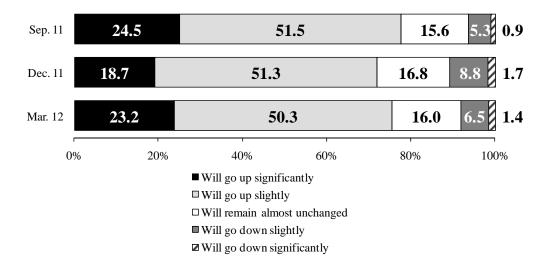
Regarding the outlook for price levels over the next five years, the proportion of respondents who expected that prices "will go up"<sup>1</sup> increased, while the proportion of those who expected that they "will go down"<sup>2</sup> decreased.

When asked about the specific rate of price change per year on average over the next five years, the average was plus 4.3 percent, up from plus 4.0 percent in the previous survey. The median was plus 2.5 percent, also rising from plus 2.0 percent in the previous survey.

<sup>1</sup>"Will go up" comprises "will go up significantly" and "will go up slightly." <sup>2</sup>"Will go down" comprises "will go down significantly" and "will go down slightly."

Chart 10 Outlook for Price Levels over the Next Five Years (Questions 16 and 17)

(1) Outlook for the Next Five Years

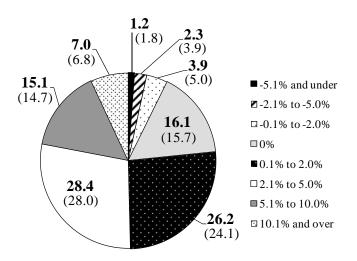


(2) Changes in Price Levels per Year on Average over the Next Five Years

	Average <sup>1</sup>	Median <sup>2</sup>
Sep. 11	+4.7%	+3.0%
Dec. 11	+4.0%	+2.0%
Mar. 12	+4.3%	+2.5%

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.3** percent, as was that of the previous survey in December 2011 was plus **4.2** 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 2011).
- 3. Clockwise from vertical line, in order of lowest to highest percentage range.

#### 4. Comments on the rise and decline in prices

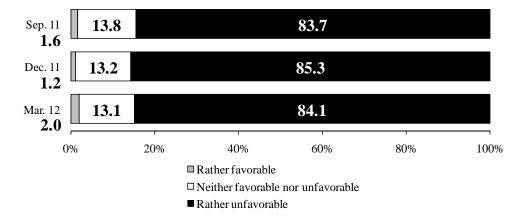
Among all respondents, 48.0 percent answered that prices compared with one year ago "have gone up"<sup>1,2</sup> and were asked for comments on the price rise; 84.1 percent of the respondents stated that the price rise was "rather unfavorable."

Meanwhile, 12.5 percent answered that prices compared with one year ago "have gone down"<sup>1,3</sup> and were asked for comments on the price decline; 29.9 percent of the respondents stated that the price decline was "rather unfavorable," and those who indicated that it was "rather favorable" accounted for 28.8 percent.

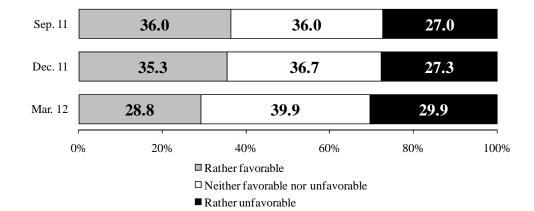
<sup>1</sup>See III.C.1. for the perception of the present price levels.

<sup>2</sup> "Have gone up" comprises "have gone up significantly" and "have gone up slightly."
 <sup>3</sup> "Have gone down" comprises "have gone down significantly" and "have gone down slightly."

#### Comments on the Price Rise (Question 12-(a)) Chart 11



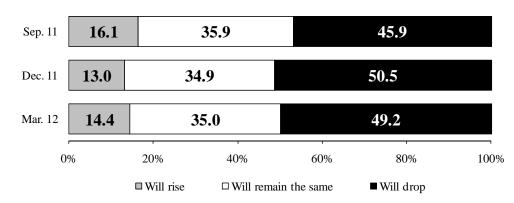
Comments on the Price Decline (Question 12-(b)) Chart 12



#### **D.** Future Developments in Land Prices

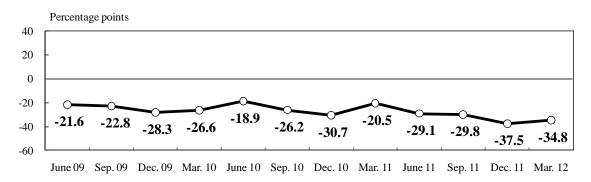
When asked about future developments in land prices, the proportion of respondents who answered that land prices "will rise" increased, while the proportion of those who stated that they "will drop" decreased, and thus the D.I. recorded a smaller negative percentage-point figure.

Chart 13 Perception of Future Developments in Land Prices (Question 18)



(1) Perception of Future Developments in Land Prices

#### (2) Developments in the Land Prices D.I.<sup>1</sup>

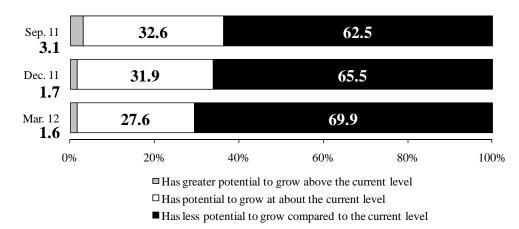


Note: 1. The land prices D.I. is calculated as the proportion of respondents who answered that land prices "will rise" minus the proportion of those who answered that they "will drop."

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

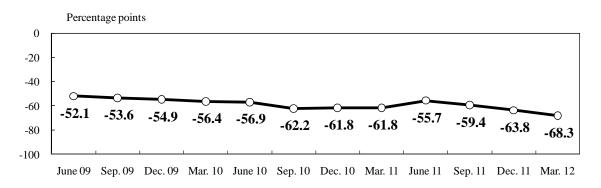
When asked about the Japanese economy's growth potential, the proportion of respondents who replied that the Japanese economy "has less potential to grow compared to the current level" increased, and thus the D.I. fell further into negative territory.

Chart 14 Perception of the Japanese Economy's Growth Potential (Question 19)



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

#### (2) Developments in the Japanese Economy's Growth Potential D.I.<sup>1</sup>



Note: 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 above the current level" minus the proportion of those who answered that it "has less potential to grow compared to the current level."

#### F. The Bank's Public Relations Activities<sup>1</sup>

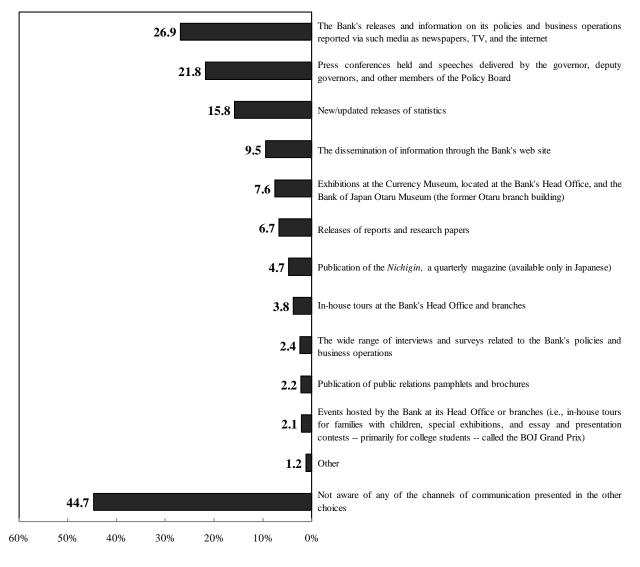
1. This section is based on the special set of questions for this round of the survey. In surveys conducted every March and September, the Bank asks special, timely sets of questions on specific topics.

### 1. Recognition of the Channels of Communication through Which the Bank Carries Out Various Public Relations Activities

When asked about their recognition of the channels of communication through which the Bank carries out various public relations activities, "the Bank's releases and information on its policies and business operations reported via such media as newspapers, TV, and the internet" was the response chosen most often by those who were aware of such channels, followed by "press conferences held and speeches delivered by the governor, deputy governors, and other members of the Policy Board," "new/updated releases of statistics," and "the dissemination of information through the Bank's web site."

The proportion of respondents who answered that they were "not aware of any of the channels of communication presented in the other choices" accounted for 44.7 percent.

### Chart 15 Recognition of the Channels of Communication through Which the Bank Carries Out Various Public Relations Activities (Question 21)<sup>1</sup>



Note: 1. Multiple answers were allowed.

#### 2. Evaluation of the Bank's Web Site

When asked about the Bank's web site and its user-friendliness (Chart 16), the proportion of respondents who replied that they "have visited"<sup>1</sup> the web site accounted for 5.2 percent. Of these respondents, 44.4 percent replied that it "was easy"<sup>2</sup> to find the information they were looking for (Chart 17) and, while 36.8 percent answered that the web site "is user-friendly,"<sup>3</sup> 2.6 percent stated that it "is not user-friendly"<sup>4</sup> (Chart 18). When the respondents who replied that they "have visited"<sup>1</sup> the web site were asked for their reasons (Chart 19), the response "to obtain more detailed information on what has been reported about the Bank via such media as newspapers, TV, and the internet" was most frequently chosen, followed by "to collect information from the Bank's web site for my work and/or study."

When all respondents who answered that they "have never visited" the web site were asked for their reasons (Chart 20), "because I do not know what kind of information is available on the Bank's web site" was most frequently cited, followed by "because I am satisfied with information via such media as newspapers, TV, and the internet," and "because I do not use the internet." These respondents were asked what kind of information they would be interested in acquiring from the Bank's web site (Chart 21) and, of those who were interested in the Bank's information, the greatest majority chose "basic explanations of the mechanism of the financial system and the economy," followed by "games and quizzes through which users can learn about the relationship between interest rates and economic activity and prices."

<sup>1</sup> "Have visited" comprises "regularly visit (more than once a month on average)" and "have visited." The proportion of such respondents accounted for 2.5 percent when the same question was asked in the 39th round of the survey, conducted in September 2009.

<sup>2</sup> In the 39th round of the survey, the proportion of such respondents accounted for 42.1 percent.

<sup>3</sup> "Is user-friendly" comprises "is user-friendly" and "is relatively user-friendly." In the 39th round of the survey, the proportion of such respondents accounted for 40.3 percent.

<sup>4</sup> "Is not user-friendly" comprises "is not user-friendly" and "is relatively not user-friendly." In the 39th round of the survey, in which the same question was asked, the proportion of respondents who answered that the web site "is inconvenient" and "is relatively inconvenient" accounted for 5.3 percent.

Chart 16 Usage of the Bank's Web Site (Question 22)

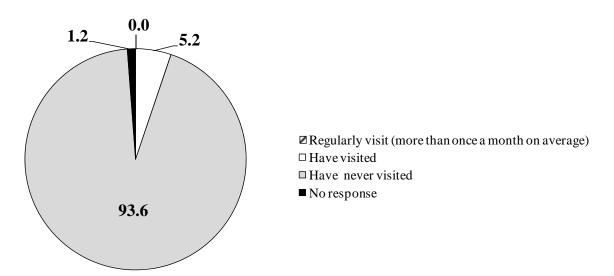


Chart 17 Evaluation of the Ease with Which Necessary Information May be Found on the Bank's Web Site (Question 22-(b))

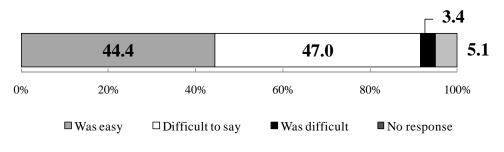


Chart 18 Evaluation of the User-friendliness of the Bank's Web Site (Question 22-(c))

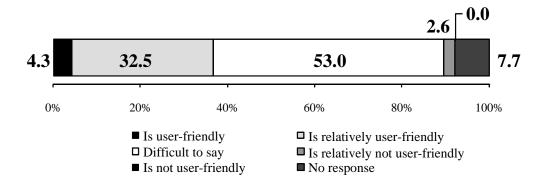
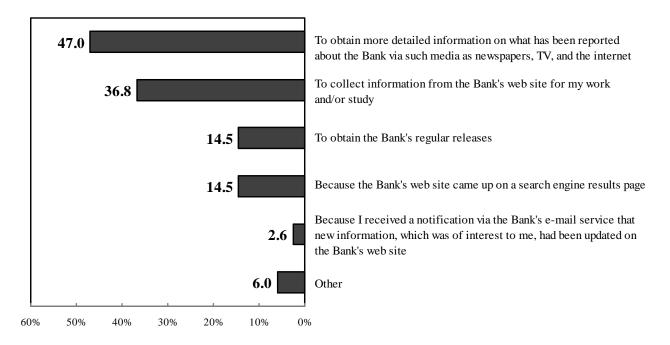


Chart 19 Reasons for Visiting the Bank's Web Site (Question 22-(a))<sup>1</sup>



Note: 1. Multiple answers were allowed.

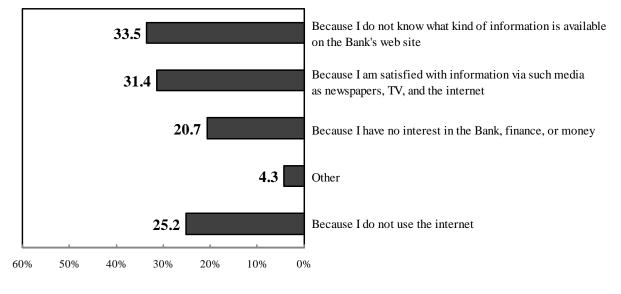
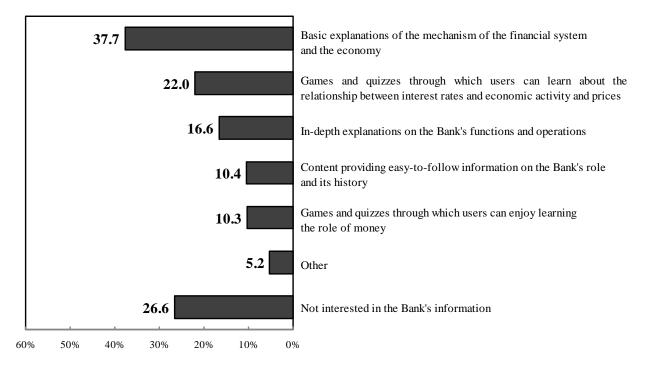


Chart 20 Reasons for Not Visiting the Bank's Web Site (Question 22-(d))<sup>1</sup>

Note: 1. Multiple answers were allowed.

#### Chart 21 Content That Would Make You Want to Visit the Bank's Web Site (Question 22-(e))<sup>1</sup>

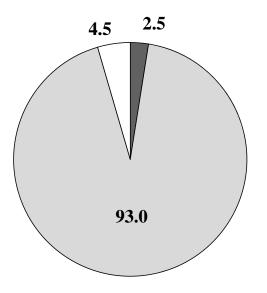


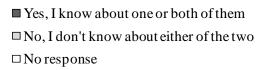
Note: 1. Multiple answers were allowed.

## **3.** Recognition of the Central Council for Financial Services Information (CCFSI) and/or Local Financial Services (or Savings) Information Committees (Local Committees)

When asked their recognition of the CCFSI and/or Local Committees, 2.5 percent answered "Yes, I know about one or both of them."

Chart 22 Recognition of the CCFSI and/or Local Committees (Question 23)





### IV. Distribution of the Sample by Category

	49th round of the survey (Mar. 2012) <sup>1</sup> (A)	Population of the survey <sup>1,2</sup> (B)	Difference between (A) and $(B)^3$ (A) - (B)	Samples (reference) <sup>1</sup>
By sex				
Male	47.4	48.3	-0.9	49.6
Female	52.6	51.7	0.9	50.4
By age				
20–29	9.8	13.2	-3.4	11.8
30–39	14.0	17.3	-3.3	15.7
40–49	17.1	16.2	0.9	17.5
50–59	16.7	15.3	1.4	14.8
60–69	21.7	17.5	4.2	19.0
70–	20.6	20.4	0.2	21.3
By region				
Hokkaido	3.8	4.4	-0.6	4.1
Tohoku	8.2	7.4	0.8	7.5
Kanto	33.0	33.2	-0.2	33.3
Hokuriku	3.9	4.3	-0.4	4.1
Chubu	15.9	14.0	1.9	14.3
Kinki	15.5	16.2	-0.7	16.5
Chugoku	6.1	5.9	0.2	6.0
Shikoku	3.3	3.2	0.1	3.0
Kyushu	10.5	11.4	-0.9	11.3

Notes: 1. Percent.

2. Based on the population of municipalities recorded in the Basic Resident Registers as of March 31, 2011. For municipalities with deficiencies in data recorded as of the end of the fiscal year (March 31, 2011), the population data used for these municipalities are as of March 31, 2010.

3. Percentage points.

#### V. Complete Questionnaire and Results

Bold numbers refer to the rate of responses for each menu of choices against total respondents for each question (percent; the second decimal place is rounded of  $f^{1,2,3}$ ).

<sup>1</sup> Only one choice is allowed except where otherwise noted.

<sup>2</sup> Because of rounding, response ratios do not necessarily add up to 100 percent even for questions that allow for only one choice.

<sup>3</sup> Figures in parentheses represent results of the previous survey (December 2011) except where otherwise noted.

#### **Question 1**

(b) Difficult to say.

(c) Have become somewhat worse off.

How do you think economic conditions have changed compared	with one year	ar a	igo?	
(a) Have improved.	1.9	(	1.9	)
(b) Have remained the same.	40.3	(	38.3	)
(c) Have worsened.	57.5	(	59.4	)
Question 2				
With regard to Question 1, what makes you think so? (Choose	up to two a	nsw	vers.)	
(a) Media reports.	34.7	(	32.2	)
(b) Economic indicators and statistics.	13.2		13.5	)
(c) Business performance of the company I work for,	34.2	``	36.0	)
or of my own company.		``		,
(d) Income level for myself or other family members.	48.5	(	47.5	)
(e) Bustle of shopping streets and amusement quarters.	25.4		24.6	
(f) Other.	3.3		3.4	
				,
Question 3				
How do you view the current economic conditions?				
(a) Are favorable.	0.1	(	0.2	)
(b) Are somewhat favorable.	1.2	(	1.3	)
(c) Are neither favorable nor unfavorable.	17.0	(	14.9	)
(d) Are somewhat unfavorable.	52.5		52.8	
(e) Are unfavorable.	29.0	(	30.4	)
Question 4				
How do you foresee economic conditions one year from now?				
(a) Will improve.	6.7	(	5.2	)
(b) Will remain the same.	55.9	$\tilde{(}$	53.3	Ś
(c) Will worsen.	37.1			
	0/11	(		,
Question 5				
Considering the current economic conditions, what do you thin	k about the	e cu	rrent i	nterest
rate level?				
(a) Is too low.	54.1	(	53.4	)
(b) Is appropriate.	30.0	(	32.7	)
(c) Is too high.	12.6	(	11.4	)
Question 6			~	
What do you think about your household circumstances compare	ed with one	yea	ar ago?	
(a) Have become somewhat better off.	4.0	(	3.6	)

47.3

48.3

(

(

44.7

51.6

)

)

If you chose (a) in Question 6, please answer Question 6-(a). If you chose (c), please answer Question 6-(b). For remaining respondents, please skip questions 6-(a) and 6-(b) and go on to Question 7.

#### **Question 6-(a)**

Why do you think your household circumstances have become better off? (Choose all applicable answers.)

$(\cdot)$			1	5 C A	``
	Salary and business income have increased.	69.7	(	56.4	·
(b)	Income, such as interest income and dividend payments, has increased.	0.0	(	1.3	)
(c)	Gained special income from sales of real estate.	1.1	(	2.6	)
. ,	Prices have declined.	0.0	Ì	7.7	/
· · ·	The value of assets such as real estate and stocks has	0.0	Č	1.3	)
(e)	increased.	0.0	C	1.3	)
(f)	The number of dependents in my family has decreased.	18.0	(	14.1	)
(g)	Other.	16.9	(	29.5	)
Question					
•	you think your household circumstances have become w le answers.)	vorse of	ť?	(Choo	ose all
applicab	e answers.)			•	
applicab	e answers.) Salary and business income have decreased.	65.8	(	65.3	)
applicab	e answers.)			•	)
applicab (a) (b)	e answers.) Salary and business income have decreased. Income, such as interest income and dividend payments,	65.8	(	65.3	) )
applicabl (a) (b) (c)	e answers.) Salary and business income have decreased. Income, such as interest income and dividend payments, has decreased.	65.8 16.6	( (	65.3 16.7	) )
applicab (a) (b) (c) (d)	<b>e answers.)</b> Salary and business income have decreased. Income, such as interest income and dividend payments, has decreased. Purchased real estate. Prices have risen. The value of assets such as stocks and real estate has	65.8 16.6 3.3	( (	65.3 16.7 3.8	) ) )
applicab (a) (b) (c) (d) (e)	<b>e answers.)</b> Salary and business income have decreased. Income, such as interest income and dividend payments, has decreased. Purchased real estate. Prices have risen. The value of assets such as stocks and real estate has declined.	65.8 16.6 3.3 29.9 11.2	( ( ( (	65.3 16.7 3.8 28.5 11.7	) ) ) )
applicab (a) (b) (c) (d) (e)	<b>e answers.)</b> Salary and business income have decreased. Income, such as interest income and dividend payments, has decreased. Purchased real estate. Prices have risen. The value of assets such as stocks and real estate has	65.8 16.6 3.3 29.9	( ( ( (	65.3 16.7 3.8 28.5	) ) ) )

#### **Question 7**

How has your income (or other family members' income) changed from one year ago?

(a) Has increased.	<b>6.7</b> (	6.8	)
(b) Has remained the same.	44.5 (	43.6	)
(c) Has decreased.	<b>48.7</b> (	49.4	)

#### **Question 8**

What do you expect your income (or other family members' income) will be one year from now?

(a) Will increase.	5.9 (	5.0	)
(b) Will remain the same.	47.9 (	49.2	)
(c) Will decrease.	45.8 (	45.4	)

#### **Question 9**

How have you (or other family members) changed spending patterns compared with one year ago?

(a)	Have increased.	31.4	(	32.0	)
(b)	Have neither increased nor decreased.	43.4	(	43.0	)
(c)	Have decreased.	23.7	(	23.7	)

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

#### Question 9-(a)

Why have you increased your (or other family members') spending?	(Choose all applicable
answers.)	

(a) ]	Because my income has increased.	6.0	(	4.6	)	
	Because my income is likely to increase in the future.	1.4	(	1.7	)	
(c) ]	Because the value of non-financial assets such as real	0.3	(	1.0	)	
(	estate has increased.					
(d) ]	Because the value of financial assets such as stocks and	0.3	(	0.4	)	
	bonds has increased.					
	Because I purchased real estate such as a house.	4.8	(	6.4	)	
	Because I purchased consumer durable goods such as a car.	23.1	(		·	
-	Because my spending rose due to an increased number of	25.8	(	25.8	)	
	dependents in my family.					
(h) ]	Because the costs of consumer goods and services have	45.2	(	42.1	)	
	risen.					
-						
-	Other.	29.2	(	32.3	)	
(i)		29.2	(	32.3	)	
(i) Question 9	9-(b)		,		,	all
(i) Question 9 Why have	9-(b) e you decreased your (or other family members')		,	32.3 (Choo	,	all
(i) Question 9 Why have applicable	9-(b) e you decreased your (or other family members') e answers.)	spending	,	(Choo	ose	all
(i) Question 9 Why have applicable (a) 1	9-(b) e you decreased your (or other family members') e answers.) Because my income has decreased.	spending 71.3	,	(Choo 73.2	)	all
(i) Question 9 Why have applicable (a) 1	9-(b) e you decreased your (or other family members') e answers.)	spending	,	(Choo	)	all
(i) Question 9 Why have applicable (a) 1 (b) 1	<b>9-(b)</b> <b>e you decreased your (or other family members')</b> <b>e answers.)</b> Because my income has decreased. Because my income is not likely to increase in the future.	spending 71.3 48.9	<b>?</b> (	(Choo 73.2 44.3	) )	all
(i) Question 9 Why have applicable (a) 1 (b) 1 (c) 1	9-(b) e you decreased your (or other family members') e answers.) Because my income has decreased.	spending 71.3	,	(Choo 73.2	) )	all
(i) Question 9 Why have applicable (a) 1 (b) 1 (c) 1	<b>9-(b)</b> <b>e you decreased your (or other family members')</b> <b>e answers.)</b> Because my income has decreased. Because my income is not likely to increase in the future. Because the value of non-financial assets such as real	spending 71.3 48.9	<b>?</b> (	(Choo 73.2 44.3	) ) )	all
(i) Question 9 Why have applicable (a) 1 (b) 1 (c) 1 (d) 1	<b>9-(b)</b> <b>e you decreased your (or other family members')</b> <b>e answers.)</b> Because my income has decreased. Because my income is not likely to increase in the future. Because the value of non-financial assets such as real estate has decreased.	spending 71.3 48.9 7.2	、 ( (	(Choo 73.2 44.3 4.9	) ) )	all
(i) Question 9 Why have applicable (a) 1 (b) 1 (c) 1 (d) 1	<b>P-(b)</b> <b>e you decreased your (or other family members')</b> <b>e answers.)</b> Because my income has decreased. Because my income is not likely to increase in the future. Because the value of non-financial assets such as real estate has decreased. Because the value of financial assets such as stocks and bonds has decreased.	spending 71.3 48.9 7.2	、 ( (	(Choo 73.2 44.3 4.9	) ) )	all
(i)	<b>P-(b)</b> <b>e you decreased your (or other family members')</b> <b>e answers.)</b> Because my income has decreased. Because my income is not likely to increase in the future. Because the value of non-financial assets such as real estate has decreased. Because the value of financial assets such as stocks and	spending 71.3 48.9 7.2 11.7	? (( (	(Choo 73.2 44.3 4.9 11.7	) ) )	all
(i)	<ul> <li>9-(b)</li> <li>e you decreased your (or other family members')</li> <li>e answers.)</li> <li>Because my income has decreased.</li> <li>Because my income is not likely to increase in the future.</li> <li>Because the value of non-financial assets such as real estate has decreased.</li> <li>Because the value of financial assets such as stocks and bonds has decreased.</li> <li>Because my spending has fallen due to a decreased</li> </ul>	spending 71.3 48.9 7.2 11.7	? (( (	(Choo 73.2 44.3 4.9 11.7	) ) ) )	all

**Question 10-1** 

How have you (or other family members) changed your attitude toward everyday spending such as on living and educational expenses compared with one year ago?

(a)	Have increased.	8.4	(	8.8	)
(b)	Have neither increased nor decreased.	51.5	(	53.3	)
(c)	Have decreased.	38.7	(	36.4	)

#### Question 10-2

How have you (or other family members) changed your attitude toward selective spending such as on hobby and leisure activities (spending other than asked in Question 10-1) compared with one year ago?

(a) Have increased.	3.8	(	3.4	)
(b) Have neither increased nor decreased.	35.2	(	36.3	)
(c) Have decreased.	60.0	(	59.3	)

#### **Question 11**

Do you plan to increase or decrease your spending within the next twelve months?

(a) Will increase.	4.0	(	3.5	)
(b) Will neither increase nor decrease.	40.9	(	40.8	)
(c) Will decrease.	54.6	(	55.0	)

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

-					
(a)	Have gone up significantly.	6.6	(	5.8	)
(b)	Have gone up slightly.	41.4	(	40.9	)
(c)	Have remained almost unchanged.	39.0	(	39.2	)
(d)	Have gone down slightly.	11.8	(	12.1	)
(e)	Have gone down significantly.	0.7	(	1.2	)

Note: 1. They are defined as overall prices of goods and services you purchase (hereafter the same).

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). For remaining respondents, please skip questions 12-(a) and 12-(b) and go on to Question 13.

#### Question 12-(a)

#### What is your opinion of the price rise?

<ul><li>(a) Rather favorable.</li><li>(b) Rather unfavorable.</li><li>(c) Neither favorable nor unfavorable.</li></ul>	2.0(1.2)84.1(85.3)13.1(13.2)
Question 12-(b) What is your opinion of the price decline?	
(a) Rather favorable.	28.8 ( 35.3 )
(b) Rather unfavorable.	29.9 ( 27.3 )
(c) Neither favorable nor unfavorable.	39.9 ( 36.7 )

#### **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."

Compared with one year ago, prices have gone about percent. down

Average<sup>1</sup> : plus 3.4 (plus 3.2) percent Median<sup>2</sup> : plus 0.5 (plus 0.5) percent

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **3.4** percent, and that of the previous survey was plus **3.3** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

#### **Question 14**

#### In which direction do you think prices will move one year from now?

(a) Will go up significa	antly. <b>7.7</b>	(	5.8	)
(b) Will go up slightly.	50.2	(	49.3	)
(c) Will remain almost	unchanged. 33.7	(	34.1	)
(d) Will go down slight	tly. <b>7.0</b>	(	8.6	)
(e) Will go down signif	ficantly. <b>0.4</b>	(	0.5	)

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."

Prices one year from now will go about percent. down  $Average^{1} : plus 4.0 \quad (plus 3.6) \text{ percent}$ Median<sup>2</sup> : plus 2.0 (plus 2.0) percent

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.1** percent, and that of the previous survey was plus **3.8** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

#### **Question 16**

#### In which direction do you think prices will move over the next five years?

(a) Will go up significantly.	23.2 (	<b>18.7</b> )
(b) Will go up slightly.	<b>50.3</b> (	51.3 )
(c) Will remain almost unchanged.	<b>16.0</b> (	<b>16.8</b> )
(d) Will go down slightly.	<b>6.5</b> (	<b>8.8</b> )
(e) Will go down significantly.	<b>1.4</b> (	<b>1.7</b> )

#### 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."

Prices will go about percent per year on average over the next five years. **down** 

Average <sup>1</sup>	: plus 4.3	(plus 4.0) percent
Median <sup>2</sup>	: plus 2.5	(plus 2.0) percent

- Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes. (The simple average of this survey is plus **4.3** percent, and that of the previous survey was plus **4.2** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

#### **Question 18**

#### What do you foresee as future developments in land prices?

(a) Will rise.	<b>14.4</b> ( <b>13.0</b> )
(b) Will remain the same.	<b>35.0</b> ( <b>34.9</b> )
(c) Will drop.	49.2 ( 50.5 )

#### **Question 19**

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

(a)	Has greater potential to grow above the current level.	<b>1.6</b> (	<b>1.7</b> )
(b)	Has potential to grow at about the current level.	<b>27.6</b> (	<b>31.9</b> )
(c)	Has less potential to grow compared to the current level.	<b>69.9</b> (	<b>65.5</b> )

In consideration of the situation over the next twelve months, are you worried about your (or other family members') employment or working arrangements (pay, job position, and benefits) at the current workplace?

	All respondents	Workers <sup>1</sup>
(a) Not particularly worried.	12.6 (12.3)	13.3 (13.6)
(b) Slightly worried.	<b>44.3</b> ( <b>48.0</b> )	44.8 ( 45.7 )
(c) Quite worried.	<b>40.6</b> ( <b>37.9</b> )	41.5 ( 40.6 )

Note: 1. Workers are company employees, executives, civil servants, or part-timers.

Questions 21 through 23 ask about the public relations activities of the Bank of Japan (hereafter "the Bank").<sup>1</sup>

<sup>1</sup> This is the special set of questions for this round of the survey. In surveys conducted every March and September, the Bank asks special, timely sets of questions on specific topics.

#### Question 21

The Bank carries out various public relations activities with the aim of achieving better public understanding of its policies and business operations. Which of the following channels of communication are you aware of? (Choose all applicable answers.)

(a)	The dissemination of information through the Bank's web site.	9.5
(b)	The Bank's releases and information on its policies and business operations reported via such media as newspapers, TV, and the internet.	26.9
(c)	Press conferences held and speeches delivered by the governor, deputy governors, and other members of the Policy Board.	21.8
(d)	New/updated releases of statistics.	15.8
(e)	Releases of reports and research papers.	6.7
(f)	In-house tours at the Bank's Head Office and branches.	3.8
(g)	Publication of the <i>Nichigin</i> , a quarterly magazine (available only in Japanese).	4.7
(h)	Publication of public relations pamphlets and brochures.	2.2
(i)	Exhibitions at the Currency Museum, located at the Bank's Head Office, and the Bank of Japan Otaru Museum (the former Otaru branch building).	7.6
(j)	Events hosted by the Bank at its Head Office or branches (i.e., in-house tours for families with children, special exhibitions, and essay and presentation contests primarily for college students called the BOJ Grand Prix).	2.1
(k)	The wide range of interviews and surveys related to the Bank's policies and business operations.	2.4
(1)	Not aware of any of the channels of communication presented in the other choices.	44.7
(m)	Other.	1.2

The Bank provides various information on its web site regarding financial and economic issues. Have you ever visited the Bank's web site?

(a)	Regularly visit (more than once a month on average).	0.0
(b)	Have visited.	5.2
(c)	Have never visited.	93.6

If you chose (a) or (b) in Question 22, please answer Question 22-(a), 22-(b), and 22-(c). If you chose (c), please answer Question 22-(d) and 22-(e).

#### Question 22-(a)

Do you have any particular reasons for visiting the Bank's web site? (Choose all applicable answers.)

<ul> <li>(a) To obtain more detailed information on what has been reported about the Bank via such media as newspapers, TV, and the internet.</li> </ul>	47.0
(b) To obtain the Bank's regular releases.	14.5
(c) To collect information from the Bank's web site for my work and/or study.	36.8
(d) Because the Bank's web site came up on a search engine results page.	14.5
(e) Because I received a notification via the Bank's e-mail service that new information, which was of interest to me, had been updated on the Bank's web site.	2.6
(f) Other.	6.0

#### Question 22-(b)

(a)	Was easy.	44.4
(b)	Difficult to say.	47.0
(c)	Was difficult.	3.4

#### Question 22-(c)

What is your opinion of the overall user-friendliness of the Bank's web site?

(a)	Is user-friendly.	4.3
(b)	Is relatively user-friendly.	32.5
(c)	Difficult to say.	53.0
(d)	Is relatively not user-friendly.	2.6
(e)	Is not user-friendly.	0.0

#### Question 22-(d)

#### Why have you never visited the Bank's web site? (Choose all applicable answers.)

(a) Because I have no interest in the Bank, finance, or money.	20.7
(b) Because I do not know what kind of information is	33.5
available on the Bank's web site.	
(c) Because I am satisfied with information via such media as	31.4
newspapers, TV, and the internet.	
(d) Other.	4.3
(e) Because I do not use the internet.	25.2

#### Question 22-(e)

What kind of information would you be interested in acquiring from the Bank's web site? (Choose all applicable answers.)

(a) Basic explanations of the mechanism of the financial system and the economy.	37.7
<ul><li>(b) Content providing easy-to-follow information on the Bank's role and its history.</li></ul>	10.4
<ul><li>(c) In-depth explanations on the Bank's functions and operations.</li></ul>	16.6
(d) Games and quizzes through which users can enjoy	10.3
<ul><li>learning the role of money.</li><li>(e) Games and quizzes through which users can learn about the relationship between interest rates and economic activity and prices.</li></ul>	22.0
<ul><li>(f) Other.</li><li>(g) Not interested in the Bank's information.</li></ul>	5.2 26.6

#### Question 23

The Bank supports the activities of the Central Council for Financial Services Information (CCFSI), which provides financial and economic information to the public and supports financial literacy education. Do you know about the CCFSI and/or Local Financial Services (or Savings) Information Committees (Local Committees)?

(a)	Yes, I know about one or both of them.	2.5
(b)	No, I don't know about either of the two.	93.0

If you chose (a) in Question 23, please answer Question 23-(a).

#### Question 23-(a)

Have you (1) participated in lectures organized by the CCFSI or Local Committees, and/or (2) visited the CCFSI's web site *Shiruporuto* or read any of their publications, such as "First Steps toward Financial Literacy for Everyday Life," a quarterly magazine, and "A Guide to Financial Instruments" (both available only in Japanese)?

- (a) Yes, I have participated in the CCFSI's public relations **16.4** activities and/or accessed its publications.
- (b) No, I have never participated in the CCFSI's public **83.6** relations activities or accessed its publications.

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 and we would be very grateful for your responses.

#### Question 24 Are you male or female?

J	
(a) Male.	47.4 (47.8)
(b) Female.	52.6 ( 52.2 )

#### Question 25 What age group are you in?

(a) $20-29$ . (b) $30-39$ . (c) $40-49$ . (d) $50-59$ . (e) $60-69$ . (f) $70-$ .	9.8       (       10.3       )         14.0       (       14.7       )         17.1       (       18.6       )         16.7       (       16.6       )         21.7       (       21.2       )         20.6       (       18.6       )
Question 26 What is your field of occupation?	
(a) Agriculture, forestry, and fisheries.	2.5 ( 2.3 )
(b) Self-employed, working for a family business, or professional worker.	9.7 ( 8.7 )
(c) Regular employee (company employee, executive, and civil servant).	33.9 ( 35.6 )
(d) Non-regular employee (part-timer).	15.3 (16.1)
(e) Other (full-time homemaker, student, pensioner, unemployed, etc.).	37.8 ( 36.9 )

#### Question 27

How much income did you and your partner 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.	41.5	(	<b>39.1</b> )
(b) 3 million or more but less than 5 million yen.	27.2	(	27.4)
(c) 5 million or more but less than 10 million yen.	20.9	(	22.7 )
(d) 10 million yen or greater.	5.5	(	<b>5.4</b> )
(e) No income.	3.8	(	<b>4.4</b> )

#### **Question 28**

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

(a) Single-person household (live by myself).	10.9	(	11.8	)
(b) Married-couple household (myself and my partner).	26.0	(	26.9	)
(c) Two-generation family (nuclear family).	49.6	(	46.6	)
(d) Three-generation family (extended family).	10.7	(	11.4	)
(e) Other (household consisting only of siblings, friends,	2.6	(	3.0	)
or grandparents and grandchildren, etc.).				

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

(a)	Offered comments.	18.8	(	17.5)
(b)	Offered no comments.	81.2	(	82.5)