# Results of the 22nd Opinion Survey on the General Public's Mindset and Behavior

\*This is an English translation of the Japanese original released on April 13, 2005.

May 16, 2005 Public Relations Department Bank of Japan

# [Contents]

I. Introduction

**II. Survey Outline** 

# **III.Summary**

- A. Impression of Economic Conditions
- B. Household Circumstances and the General Public's Mindset
- C. Perception of the Price Levels
- D. Future Development in Land Prices
- E. Growth Potential of the Japanese Economy
- F. Degree of Recognition and Credibility of the Bank

## IV. Complete Questionnaire and Results

#### 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 Mindset 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 March 4 to March 14, 2005.

Sample size: 4,000 people (2,905 people [i.e., 72.6 percent of the overall

sample size] provided valid responses to questions).

Survey sample participants: Individuals living in Japan who are at least 20 years of age.

Sampling method: Stratified two-stage random sampling method.

Survey methodology: Questionnaire survey. (Researchers visit sample individuals,

ask them to complete the questionnaire within a prescribed period, and then collect the finished questionnaires upon

subsequent visits.)

### **III. Summary**

# A. Impression of Economic Conditions

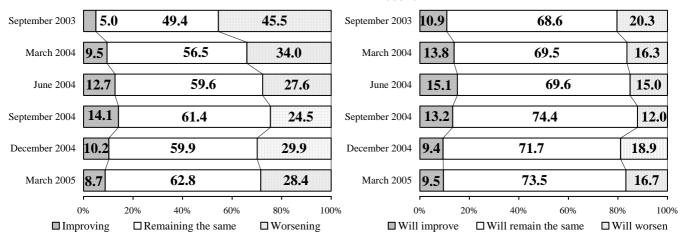
#### 1. Economic conditions

The number of people who judged economic conditions to be "improving" or "worsening" compared with one year ago decreased slightly, while those who judged them to be "remaining the same" increased. As a result, the diffusion index (D.I.) ("improving" minus "worsening") was almost the same from the previous survey.

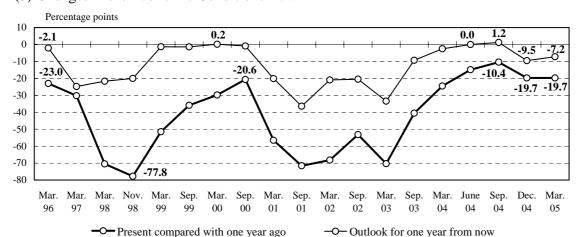
The D.I. outlook for one year from now ("will improve" minus "will worsen") improved marginally from the previous survey.

#### Chart 1 Economic Conditions (Questions 1 and 4)

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



#### (3) Changes in the Economic Conditions D.I.



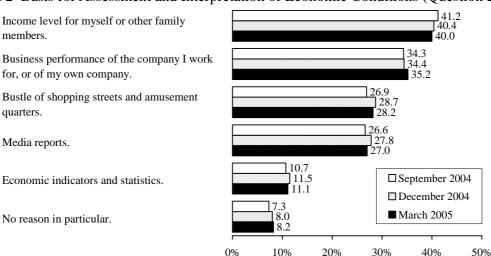
	Mar. 96	Mar. 97	Mar. 98	Nov. 98	Mar. 99	Sep. 99	Mar. 00	Sep. 00	Mar. 01	Sep. 01	Mar. 02	Sep. 02	Mar. 03	Sep. 03	Mar. 04	June 04	Sep. 04	Dec. 04	Mar. 05
Present compared with one year ago	-23.0	-30.2	-70.5	-77.8	-51.5	-35.9	-29.8	-20.6	-56.5	-71.6	-68.2	-53.2	-70.3	-40.5	-24.5	-14.9	-10.4	-19.7	-19.7
Changes from the previous survey		-7.2	-40.3	-7.3	+26.3	+15.6	+6.1	+9.2	-35.9	-15.1	+3.4	+15.0	-17.1	+29.8	+16.0	+9.6	+4.5	-9.3	0.0
Outlook for one year from now	-2.1	-24.8	-21.7	-20.0	-1.3	-1.4	0.2	-0.9	-20.1	-36.4	-20.9	-20.5	-33.4	-9.3	-2.5	0.0	1.2	-9.5	-7.2
Changes from the previous survey		-22.7	+3.1	+1.7	+18.7	-0.1	+1.6	-1.1	-19.2	-16.3	+15.5	+0.4	-12.9	+24.1	+6.8	+2.5	+1.2	-10.7	+2.3

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

When asked their basis for assessment of economic conditions, no changes were seen in the recent trend: many answered "income level for myself or other family members" and "business performance of the company I work for, or of my own company," followed by "bustle of shopping streets and amusement quarters" and "media reports."

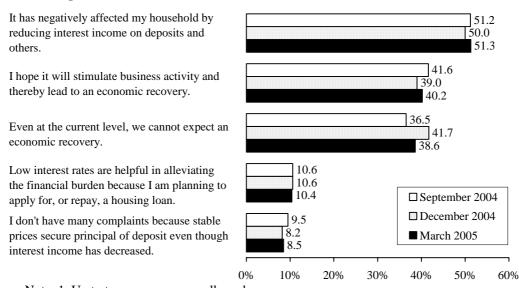
In terms of the interest rate level, a little more than 50 percent of respondents stated that "it has negatively affected my household by reducing interest income on deposits and others," which marked the highest percentage selected among the choices offered, as in the previous survey. This was followed by "I hope it will stimulate business activity and thereby lead to an economic recovery" and "even at the current level, we cannot expect an economic recovery." (The second-highest percentage selected in the previous survey was "even at the current level, we cannot expect an economic recovery.)

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)<sup>1</sup>



Note: 1. Up to two answers were allowed.

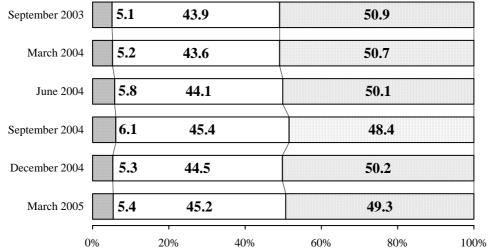
#### B. Household Circumstances and the General Public's Mindset

#### 1. Present household circumstances

The number of people who responded that their household circumstances "have become somewhat better off" or "have become somewhat worse off" compared with one year ago was almost the same from the previous survey. As a result, the D.I. ("have become somewhat better off" minus "have become somewhat worse off") was almost the same from the previous survey.

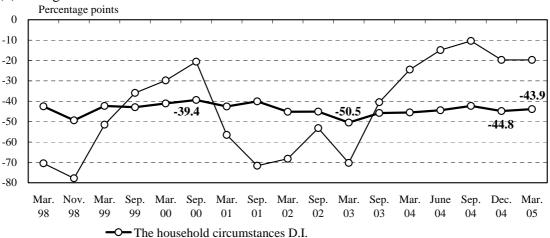
#### Chart 4 Present Household Circumstances (Question 20)

#### (1) Present Household Circumstances



☐ Have become somewhat better off ☐ Difficult to say ☐ Have become somewhat worse off

#### (2) Changes in the Household Circumstances D.I.



-O- The present economic conditions D.I. compared with one year ago

	Mar. 98	Nov. 98	Mar. 99	Sep. 99	Mar. 00	Sep. 00	Mar. 01	Sep. 01	Mar. 02	Sep. 02	Mar. 03	Sep. 03	Mar. 04	June 04	Sep. 04	Dec. 04	Mar. 05
The household circumstances D.I.	-42.5	-49.4	-42.3	-42.9	-41.1	-39.4	-42.6	-40.1	-45.2	-45.1	-50.5	-45.8	-45.5	-44.4	-42.3	-44.8	-43.9
Changes from the previous survey		-6.9	+7.1	-0.6	+1.8	+1.7	-3.2	+2.5	-5.1	+0.1	-5.4	+4.7	+0.3	+1.1	+2.1	-2.5	+0.9
The present economic conditions D.I. compared with one year ago	-70.5	-77.8	-51.5	-35.9	-29.8	-20.6	-56.5	-71.6	-68.2	-53.2	-70.3	-40.5	-24.5	-14.9	-10.4	-19.7	-19.7
Changes from the previous survey	-40.3	-7.3	+26.3	+15.6	+6.1	+9.2	-35.9	-15.1	+3.4	+15.0	-17.1	+29.8	+16.0	+9.6	+4.5	-9.3	0.0

#### 2. Income and spending

With regard to the present income and spending level compared with one year ago and the outlook for income and spending over a one-year period, the proportions of responses were almost the same overall from the previous survey.

Chart 5 Income (Questions 6 and 7)

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

Compared with the Present

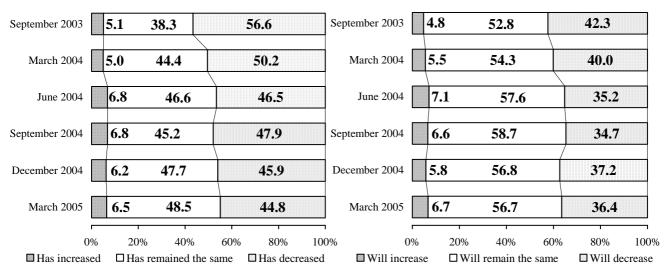
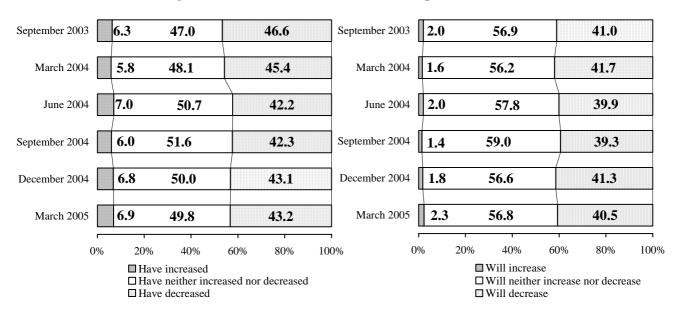


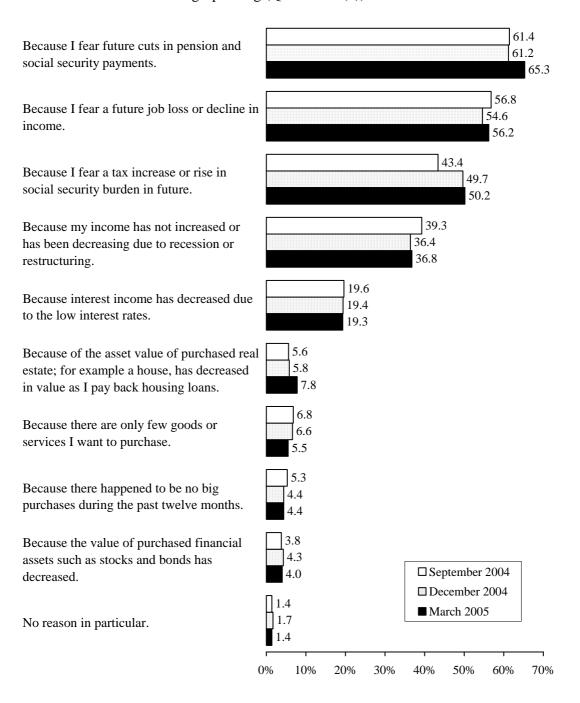
Chart 6 Spending (Questions 8 and 10)

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



When asked for reasons why they "have decreased" their spending compared with one year ago, a little more than 65 percent of the respondents answered "because I fear future cuts in pension and social security payments," which marked the highest percentage selected among the choices offered. This was followed by "because I fear a future job loss or decline in income" and "because I fear a tax increase or rise in social security burden in future."

Chart 7 Reasons for Decreasing Spending (Question 8-(b))<sup>1</sup>

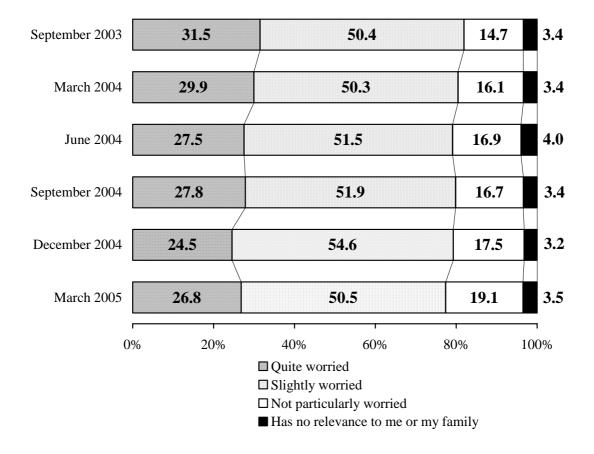


Note: 1. Multiple answers were allowed.

# 3. Employment conditions

When asked about concerns over employment and working arrangements, the number of respondents<sup>1</sup> who felt "worried" decreased from the previous survey, although it continued to account for more than 75 percent.

Chart 8 Concerns over Employment and Working Arrangements (Question 23 < respondents<sup>1</sup>>)



Workers who are company employees, civil servants, other types of employees, or part-timers.

<sup>&</sup>lt;sup>2</sup> "Worried" comprises "quite worried" and "slightly worried."

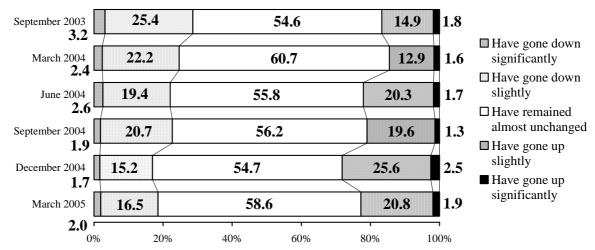
#### C. Perception of the Price Levels

The number of people who felt that prices<sup>1</sup> compared with one year ago "have gone up" decreased, while those who felt that prices "have remained almost unchanged" increased, accounting for about 60 percent.

When asked to what extent the price levels have changed compared with one year ago in terms of a specific figure, the average was 0.7 percent while the median was 0.0 percent.

## Chart 9 Perception of the Price Levels (Questions 13 and 14)

## (1) Present Compared with One Year Ago



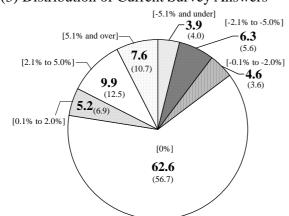
#### (2) Changes in the Price Levels Compared with One Year Ago

	Average <sup>1</sup>	Median <sup>2</sup>
March 2004	-0.3 %	0.0 %
June 2004	0.2 %	0.0 %
September 2004	0.2 %	0.0 %
December 2004	1.3 %	0.0 %
March 2005	0.7 %	0.0 %

Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes (the simple average is **0.8** percent). (The simple average of the last survey in December 2004 was **1.4** 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</sup>



Note: 1. Figures in parentheses represent results of the previous survey (December 2004).

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

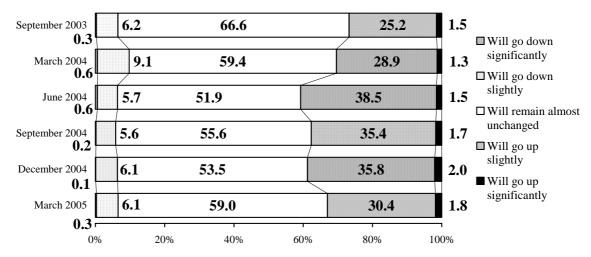
<sup>&</sup>lt;sup>2</sup> "Have gone up" comprises "have gone up significantly" and "have gone up slightly."

In terms of the outlook for one year from now, the number of respondents who expected that prices "will go up" decreased, while those who replied that prices "will remain almost unchanged" increased, accounting for about 60 percent.

When asked to what extent the price levels will change one year from now in terms of a specific figure, the average was 1.3 percent while the median was 0.0 percent.

# Chart 10 Outlook for the Price Levels One Year from Now (Questions 15 and 16)

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

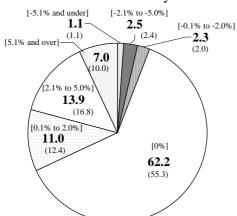


#### (2) Changes in the Price Levels One Year from Now

	Average <sup>1</sup>	Median <sup>2</sup>
March 2004	1.2 %	0.0 %
June 2004	1.6 %	0.0 %
September 2004	1.4 %	0.0 %
December 2004	1.8 %	0.0 %
March 2005	1.3 %	0.0 %

Notes: 1. Calculated by excluding 0.5 percent of the highest and the lowest figures, respectively, in order to avoid extremes (the simple average is **1.4** percent). (The simple average of the last survey in December 2004 was **1.9** percent.)

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



Note: 1. Figures in parentheses represent results of the previous survey (December 2004).

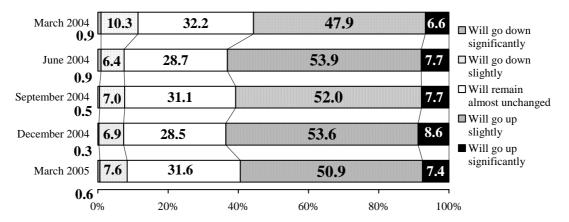
<sup>&</sup>lt;sup>1</sup> "Will go up" comprises "will go up significantly" and "will go up slightly."

<sup>2.</sup> The number that appears in the middle when the answers are listed in numerical order.

Regarding the outlook for the next five years, the number of people who answered that the prices "will go up" decreased, although it continued to account for about 60 percent.

When asked about the specific amount of price change per year on average over the next five years, the average was 1.8 percent while the median was 0.5 percent.

# Chart 11 Outlook for Price Levels over the Next Five Years (Questions 17 and 18) (1) Outlook for the Next Five Years



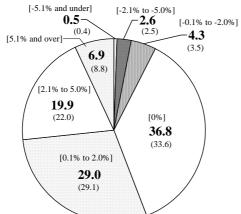
#### (2) Changes in the Price Levels per Year on Average over the Next Five Years

	Average <sup>1</sup>	Median <sup>2</sup>
March 2004	1.7 %	0.2 %
June 2004	1.9 %	1.0 %
September 2004	1.6 %	0.5 %
December 2004	2.1 %	1.0 %
March 2005	1.8 %	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 is **1.9** percent). (The simple average of the last survey in December 2004 was **2.2** 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</sup>



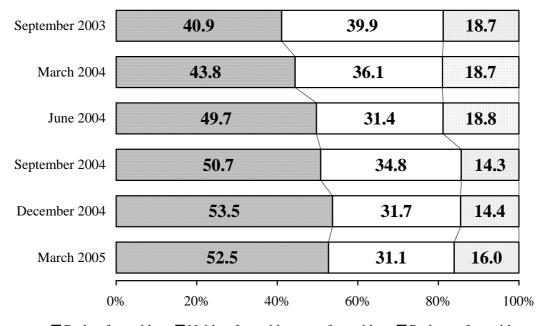
Note: 1. Figures in parentheses represent results of the previous survey (December 2004).

<sup>&</sup>lt;sup>1</sup> "Will go up" comprises "will go up significantly" and "will go up slightly."

Among the respondents who answered that prices compared with one year ago "have gone down," more than 50 percent of them commented that the price decline was "rather favorable," which was almost the same as in the previous survey.

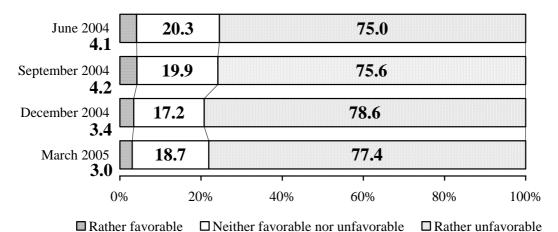
Among the respondents who answered that prices compared with one year ago "have gone up," less than 80 percent continued to comment that the price rise was "rather unfavorable," as in the previous survey.

Chart 12 Comments on the Price Decline (Question 13-(a))



☐ Rather favorable ☐ Neither favorable nor unfavorable ☐ Rather unfavorable

Chart 13 Comments on the Price Rise (Question 13-(b))



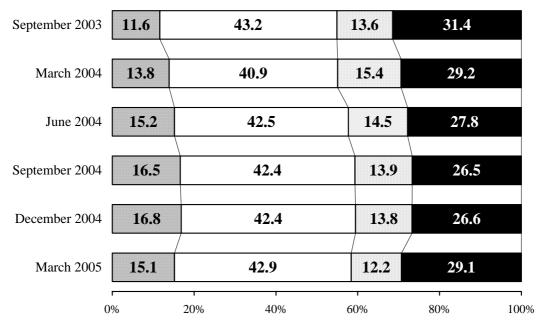
<sup>&</sup>lt;sup>1</sup> "Have gone down" comprises "have gone down significantly" and "have gone down slightly."

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

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

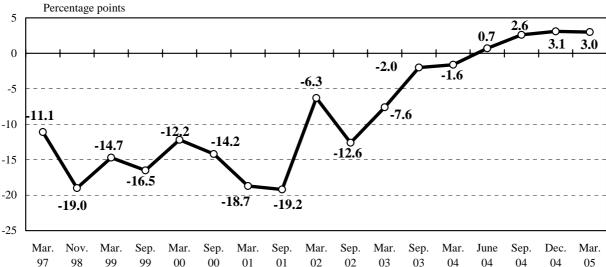
When asked about the future development in land prices, the number of people who answered that land prices "will rise" or "will continue to drop" decreased, while those who answered "don't know" increased somewhat from the previous survey. As a result, the D.I. ("will rise in the near future" minus "will continue to drop") was almost the same from the previous survey.

Chart 14 Perception of the Future Development in Land Prices (Question 19) (1) Perception of the Future Development in Land Prices



- Will rise in the near future because the current level is very low
- ☐ Will remain at about the current level for some time, as this is an appropriate level
- Will continue to drop because the current level is still too high
- Don't know

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

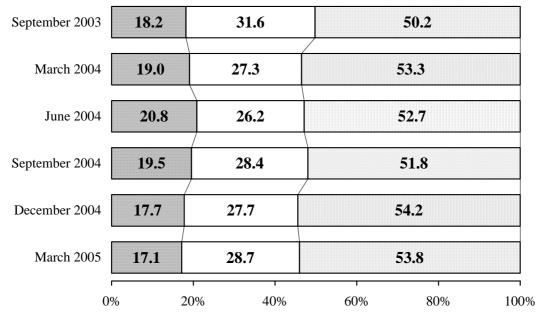


97 98 99 99 00 00 01 01 02 02 03 03 04 04 04 04 04 Note: 1. This question was not included in the sixth round of the survey, conducted in March 1998.

### E. Growth Potential of the Japanese Economy

More than 50 percent of respondents replied that the Japanese economy was "unlikely to grow in the long run," as in the previous survey. The number of respondents who answered that the Japanese economy "has potential to grow in the long run, though there may be a temporary slowdown" was on a slightly decreasing trend.

Chart 15 Perception of the Japanese Economy's Growth Potential (Question 21)



 $<sup>\</sup>blacksquare$  Has potential to grow in the long run, though there may be a temporary slowdown

<sup>☐</sup> Cannot say

 $<sup>\</sup>hfill\square$  Unlikely to grow in the long run

#### F. Degree of Recognition and Credibility of the Bank

When asked about the need to teach finance and economy at schools, about 60 percent of respondents thought that it was necessary.

Most of the respondents answered that they "don't know about the Bank's public relations activities relative to education."

Chart 16 Need for Teaching Finance and Economy at Schools (Question 27)

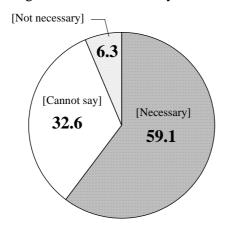
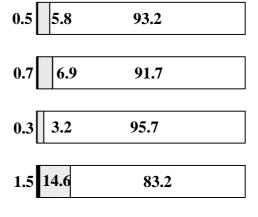
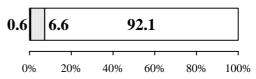


Chart 17 Degree of Recognition of the Bank's Public Relations Activities relative to Education (Question 28)

- (1) Provides information through the Internet such as creating web sites designed for children: for example, "Nichigin Kids."
- (2) Produces and distributes brochures such as the *Bank* of *Japan Guidebook if* and "*Nichigin e Youkoso!* (Welcome to the Bank of Japan)."
- (3) Produces and lends videograms such as "This is Bank of Japan," which is an introductory video on the Bank.
- (4) Conducts in-house tours of the Bank at the Head Office and branches including the corridor of the Old Building at the Head Office, which is designated an important cultural property, the Historic Exhibition Room, and the underground vault in the Old Building, as well as tours geared toward families during the summer vacation.
- (5) Holds seminars for school teachers, particularly those of social studies.





■ Know the contents well

 $\square$  Don't know the contents well but have heard of them  $\square$  Don't know

<sup>&</sup>lt;sup>1</sup> Presumed to be mainly elementary, junior high, and high schools.

When asked their opinion on the Bank's future plan to actively participate in school education relative to finance and economy, a little more than 60 percent of respondents stated that they "appreciate the plan."

When asked what kind of specific topic the Bank should tackle in such a case, the "basic mechanism of finance and economy" was frequently mentioned, followed by the "role and importance of money" and "managing a sound household budget and drafting a life plan."

Chart 18 Evaluation of the Bank's Active Participation in School Education relative to Finance and Economy (Question 29)

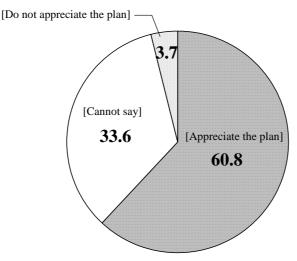
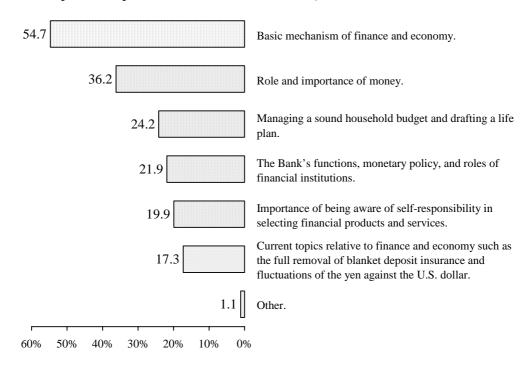


Chart 19 Specific Topics the Bank Should Tackle (Question 30)<sup>1</sup>



Note: 1. Up to two answers were allowed.

When asked about recognition of the Bank, more than 60 percent of respondents stated that they "know almost nothing about the Bank's policy and operations," as in the previous survey.

More than 50 percent of respondents thought that "the Bank is related to our lives," with a little over 35 percent replying that "the Bank is contributing to our lives," as in the previous survey.

A little more than 50 percent of respondents felt that "the Bank's explanations to the public are not clear enough," as in the previous survey. When asked for reasons why the Bank's explanations are unclear, more than 50 percent of the respondents answered that they "have never had the opportunity to read or hear the Bank's explanations" and have a "lack of basic knowledge about the Bank."

More than 25 percent of respondents answered that they "have confidence in the Bank," while a little more than 10 percent of respondents answered they "do not have confidence in the Bank."

When asked the reasons for having confidence in the Bank, "because the Bank is a neutral organization" was frequently mentioned, as in the previous survey, followed by "because I support the Bank's policy" and "because of the sincere and solid impression of the Bank." In terms of reasons for not having confidence in the Bank, answers such as "because the Bank is distant and unfamiliar" and "because I cannot understand the content and intention of the Bank's policy" were frequently mentioned, as in the previous survey.

Chart 20 Comprehensive Recognition and Evaluation of the Bank (Question 31)<sup>1</sup>

	A	☐ Close to A ☐ Neith	ner A nor B Clos	В	
(1)	I know very well about the Bank's policy and operations.	14.2 20.8 (13.6)	<b>63.8</b> (62.7)		I know almost nothing about the Bank's policy and operations.
(2)	The Bank is related to our lives.	<b>53.1</b> (55.5)		(18.4)	The Bank is not related to our lives.
(3)	The Bank is contributing to our lives.	<b>36.1</b> (37.4)	45.0	<b>17.6</b> (18.0)	The Bank is not contributing to our lives.
(4)	The Bank gives clear explanations to the public.	(3.6 44.7 (2.6)	<b>50.5</b> (52.0)	(16.0)	The Bank's explanations to the public are not clear enough.
(5)	I have confidence in the Bank.	<b>28.3</b> (26.2)	. ,	<b>12.2</b> (14.9)	I do not have confidence in the Bank.
		0% 20% 40%	60% 80%	<del>`</del>	0%

Note: 1. Figures in parentheses represent results of the previous survey (December 2004).

<sup>&</sup>lt;sup>1</sup> "Know almost nothing about the Bank's policy and operations" comprises "know almost nothing" and "do not know very much."

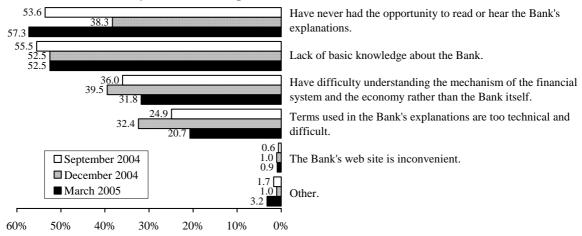
<sup>&</sup>lt;sup>2</sup> "The Bank is related to our lives" comprises "the Bank is related to our lives" and "the Bank is somewhat related to our lives."

<sup>&</sup>lt;sup>3</sup> "The Bank is contributing to our lives" comprises "the Bank is contributing our lives" and "the Bank is somewhat contributing our lives."

<sup>&</sup>lt;sup>4</sup> "The Bank's explanations to the public are not clear enough" comprises "the Bank's explanations to the public are not clear enough" and "the Bank's explanations to the public are somewhat unclear."

<sup>&</sup>lt;sup>5</sup> "Have confidence in the Bank" comprises "have confidence in the Bank" and "have confidence in the Bank to some extent."

# Chart 21 Reasons Why the Bank's Explanations Are Unclear (Question 31-(a))<sup>1</sup>



Note: 1. Up to two answers were allowed.

# Chart 22 Reasons for Having Confidence in the Bank (Question 31-(b))<sup>1</sup>

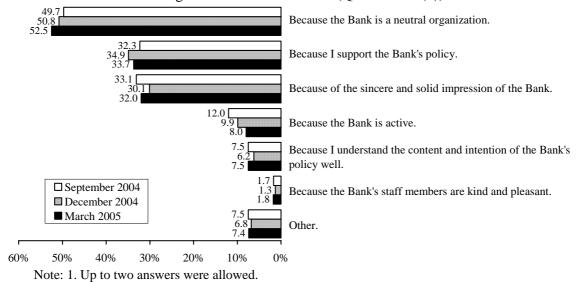
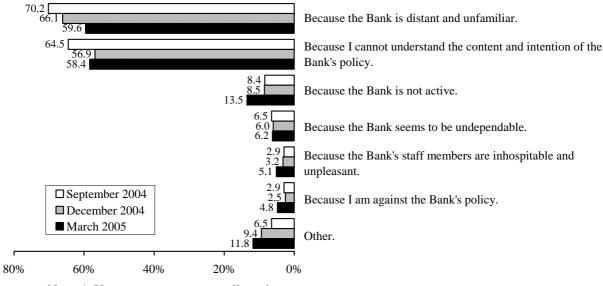


Chart 23 Reasons for Not Having Confidence in the Bank (Question 31-(c))<sup>1</sup>



Note: 1. Up to two answers were allowed.

## IV. 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 off<sup>1,2</sup>).

#### **Question 1**

In your opinion, has the Japanese economy been improving or worsening compared with one year ago? (Choose one answer.)

(a)	Improving.	<b>8.7</b> ( <b>10.2</b> )
(b)	Remaining the same.	62.8 ( 59.9 )
(c)	Worsening.	28.4 ( 29.9 )

#### **Question 2**

What makes you think so? (Choose up to two answers.)

(a)	Media reports.	<b>27.0</b>	(	27.8	)
(b)	Economic indicators and statistics.	11.1	(	11.5	)
(c)	Business performance of the company I work for, or of my	35.2	(	34.4	)
	own company.				
(d)	Income level for myself or other family members.	40.0	(	40.4	)
(e)	Bustle of shopping streets and amusement quarters.	28.2	(	28.7	)
(f)	No reason in particular.	8.2	(	8.0	)
(g)	Other.	2.9	(	2.4	)

If you chose (c) in Question 1, please answer Question 3. Otherwise, please skip Question 3 and go on to Question 4.

## **Question 3**

With regard to current economic conditions, which of the following best represents your impressions? (Choose all applicable answers.)

(a)	The economy will eventually recover through firms' own	<b>17.9</b> ( <b>17.9</b> )
	efforts.	
(b)	The conditions must be endured in order to reform the	16.8 ( 14.8 )
	economy and social structure.	,
(c)	My own living concerns are not seriously affected.	22.3 ( 27.1 )
(d)	This is the most serious recession ever experienced and it	53.5 ( 53.0 )
	seems that individual firms' efforts are not enough to	,
	overcome the problem.	
(e)	Other.	12.1 ( 12.6 )

(For all respondents.)

#### **Ouestion 4**

How do you foresee economic conditions one year from now? (Choose one answer.)

(a)	Will improve.	<b>9.5</b> (	<b>9.4</b> )
(b)	Will remain the same.	73.5 (	<b>71.7</b> )
(c)	Will worsen.	<b>16.7</b> (	18.9

<sup>&</sup>lt;sup>1</sup> Because of rounding, response ratios do not necessarily add up to 100 percent even for questions that allow for only one choice.

<sup>&</sup>lt;sup>2</sup> Figures in parentheses represent results of the previous survey (December 2004).

## **Question 5**

What do you think about the current interest rate level? (Choose up to two answers.)

I hope it will stimulate business activity and thereby lead to an 40.2 ( 39.0 ) economic recovery. (b) Even at the current level, we cannot expect an economic 38.6 (41.7) recovery. It has negatively affected my household by reducing interest 51.3 ( 50.0 ) (c) income on deposits and others. I don't have many complaints because stable prices secure 8.5 ( 8.2 ) principal of deposit even though interest income has decreased. Low interest rates are helpful in alleviating the financial (e) 10.4 ( 10.6 ) burden because I am planning to apply for, or repay, a housing loan.

#### **Question 6**

(f)

Other.

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

(a)	Has increased.	6.5 ( 6.2 )
(b)	Has remained the same.	48.5 ( 47.7 )
(c)	Has decreased.	44.8 ( 45.9 )

3.9 ( 2.9 )

#### **Ouestion 7**

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

(a)	Will increase.	<b>6.7</b> ( <b>5.8</b> )
(b)	Will remain the same.	<b>56.7</b> ( <b>56.8</b> )
(c)	Will decrease.	36.4 ( 37.2 )

#### **Question 8**

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

(a)	Have increased.	<b>6.9</b> ( <b>6.8</b> )
(b)	Have neither increased nor decreased.	49.8 ( 50.0 )
(c)	Have decreased.	43.2 ( 43.1 )

If you chose (a) in Question 8, please answer Question 8-(a). If you chose (c), please answer Question 8-(b). Otherwise, please skip questions 8-(a) and 8-(b) and go on to Question 9.

# **Question 8-(a)**

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

(a)	Because my income has increased.	14.1	(	13.4 )
(b)	Because my income is likely to increase in future.	4.5	(	<b>5.0</b> )
(c)	Because tax cuts and other factors have lessened the household budget burden.	2.5	(	0.5 )
(d)	Because pension and social security payments are expected to increase.	2.0	(	2.5 )
(e)	Because of the asset value of real estate purchased; for example a house, has increased in value.	0.5	(	0.5 )
(f)	Because the value of purchased financial assets such as stocks and bonds has increased.	1.0	(	1.0 )
(g)	Because loan payment amounts have decreased due to low interest rates.	0.5	(	2.0 )
(h)	Because I decided not to buy a house (or else postponed plans).	0.5	(	<b>1.0</b> )
(i)	Because there are goods and services I want to purchase.	32.7	(	29.9 )
(j)	Because I made a big purchase in the past twelve months.	<b>59.8</b>	(	62.2
(k)	No reason in particular.	7.5	(	8.0 )

# **Question 8-(b)**

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

swers.)			
(a)	Because my income has not increased or has been decreasing due to recession or restructuring.	36.8 (	36.4)
(b)	Because I fear a future job loss or decline in income.	<b>56.2</b> (	<b>54.6</b> )
(c)	Because I fear future cuts in pension and social security payments.	65.3 (	61.2 )
(d)	Because I fear a tax increase or rise in social security burden in future.	50.2 (	<b>49.7</b> )
(e)	Because of the asset value of real estate purchased; for example a house, has decreased in value as I pay back housing loans.	<b>7.8</b> (	<b>5.8</b> )
(f)	Because the value of purchased financial assets such as stocks and bonds has decreased.	<b>4.0</b> (	4.3 )
(g)	Because interest income has decreased due to low interest rates.	19.3 (	19.4 )
(h)	Because there are only few goods or services I want to purchase.	5.5 (	<b>6.6</b> )
(i)	Because there happened to be no big purchases during the past twelve months.	4.4 (	<b>4.4</b> )
(j)	No reason in particular.	<b>1.4</b> (	<b>1.7</b> )

(For all respondents.)

#### **Question 9**

Spending is divided into two categories, as shown below. Please select the best description of your spending attitude from (a) to (e) for each category of spending. (Choose one answer for each category.)

Category 1. Everyday spending such as on living and educational expenses

Category 2. Selective spending such as on hobby and leisure activities (spending other than category 1)

		Category 1	Category 2
(a)	Have decreased spending.	<b>25.1</b> ( <b>22.9</b> )	34.1 ( 34.0 )
(b)	Have unintentionally decreased spending.	26.2 ( 29.1 )	32.5 ( 32.2 )
(c)	Unchanged.	32.5 ( 34.0 )	25.3 ( 26.6 )
(d)	Have unwillingly increased spending.	<b>14.7</b> ( <b>12.8</b> )	4.6 ( 4.5 )
(e)	Have increased spending.	<b>0.7</b> ( <b>0.9</b> )	2.0 ( 2.0 )

#### **Question 10**

Do you plan to increase or decrease your spending within the next twelve months? (Choose one answer.)

(a)	Will increase.	2.3 ( 1.8 )
(b)	Will neither increase nor decrease.	<b>56.8</b> ( <b>56.6</b> )
(c)	Will decrease.	40.5 ( 41.3 )

# **Question 11**

What will be your incentive to spend? (Choose all applicable answers.)

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(a)	Income tax cut.	<b>36.6</b> ( <b>36.2</b> )
(b)	Consumption tax cut.	33.5 ( 33.9 )
(c)	Tax incentive measures for those with housing or education	14.3 ( 14.0 )
	loans.	
(d)	Dispelled fears of unemployment or an income decline.	<b>39.6</b> ( <b>40.4</b> )
(e)	Dispelled fear of financial system uncertainty.	12.5 ( 14.3 )
(f)	Presentation of pension system and fiscal policy reform plans that clarify future public burden.	42.4 ( 41.0 )
(g)	Dispelled life-after-retirement concerns through expansion of the nursing care system; for example, creation of a publicly financed nursing program.	36.6 ( 34.7 )
(h)	Rise in interest rates on deposits.	31.4 ( 32.4 )
(i)	Overcoming deflation.	9.4 ( 9.4 )
(j)	Other.	2.1 ( 2.4 )
(k)	I do not plan to increase spending.	9.6 ( 9.7 )

#### **Question 12**

Which of the following best describes your spending attitude? (Choose up to two answers.)

(a)	Basically, I spend more if my income increases.	63.9	(	63.1	)
(b)	It depends more on whether there is greater uncertainty over the future income level rather than the current level.	42.5	(	42.5	)
(c)	It depends on the forecast for developments in prices of goods and costs of services.	9.9	(	9.7	)
(d)	It depends on real estate price developments because I own a	4.2	(	3.8	)
	house and/or other real estate.			<b>2 -</b>	
(e)	It depends on stock price developments because I have stocks and/or investment trusts.	2.7	(	3.7	)
(f)	It is affected by tax and social insurance premiums because they decrease/increase my actual income.	37.3	(	37.8	)
(g)	It depends on whether there are goods and services I want to purchase.	10.9	(	11.3	)
(h)	It depends on whether new and similar products are introduced to the market over a short cycle and prices change in a short period.	3.9	(	3.5	)

## **Question 13**

How do you think prices<sup>1</sup> have changed compared with one year ago? (Choose one answer.)

(a)	Have gone down significantly.	2.0 ( 1.7 )
(b)	Have gone down slightly.	<b>16.5</b> ( <b>15.2</b> )
(c)	Have remained almost unchanged.	<b>58.6</b> ( <b>54.7</b> )
(d)	Have gone up slightly.	20.8 ( 25.6 )
(e)	Have gone up significantly.	1.9 ( 2.5 )

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 13, please answer Question 13-(a). If you chose (d) or (e), please answer Question 13-(b). For remaining respondents, please skip questions 13-(a) and 13-(b) and go on to Question 14.

#### Question 13-(a)

What is your opinion of the price decline? (Choose one answer.)

(a)	Rather favorable.	52.5 ( 53.5 )
(b)	Rather unfavorable.	<b>16.0</b> ( <b>14.4</b> )
(c)	Neither favorable nor unfavorable.	31.1 ( 31.7 )

#### Question 13-(b)

What is your opinion of the price rise? (Choose one answer.)

(a)	Rather favorable.	3.0 ( 3.4 )
(b)	Rather unfavorable.	<b>77.4</b> ( <b>78.6</b> )
(c)	Neither favorable nor unfavorable.	<b>18.7</b> ( <b>17.2</b> )

(For all respondents.) <b>Question 14</b>			
By what percent do you think the prices have go Please fill in the appropriate box below with a sp unchanged, please put a "0" in either box.			
	gone up about	percent.	
Compared with one year ago, the prices have	gone down about	percent.	
Average <sup>1</sup> : <b>0.7</b> ( <b>1.3</b> ) percent Median <sup>2</sup> : <b>0.0</b> ( <b>0.0</b> ) percent			
Notes: 1. Calculated by excluding 0.5 percent of the his avoid extremes (the simple average is <b>0.8</b> percent.)  2. The number that appears in the middle when	ercent). (The simple a	average of the last survey was	
Question 15			
In which direction do you think prices will move	one year from now?		
<ul><li>(a) Will go down significantly.</li><li>(b) Will go down slightly.</li></ul>		0.3 ( 0.1 ) 6.1 ( 6.1 )	
<ul><li>(b) Will go down slightly.</li><li>(c) Will remain almost unchanged.</li></ul>		6.1 ( 6.1 ) 59.0 ( 53.5 )	
(d) Will go up slightly.		30.4 ( 35.8 )	
(e) Will go up significantly.		1.8 ( 2.0 )	
Question 16 By what percent do you think the prices will go up appropriate box below with a specific figure. If you a "0" in either box.			
go up	percent		
The prices one year from now will		pared with the present.	
go down L	percent		
Average <sup>1</sup> : <b>1.3</b> ( <b>1.8</b> ) percent Median <sup>2</sup> : <b>0.0</b> ( <b>0.0</b> ) percent			
Notes: 1. Calculated by excluding 0.5 percent of the hi avoid extremes (the simple average is <b>1.4</b> percent.)  2. The number that appears in the middle when	ercent). (The simple a	average of the last survey was	
Question 17			
In which direction do you think the prices will	move over the next	t five years? (Choose one	
answer.)		` `	
(a) Will go down significantly.		0.6 ( 0.3 )	
(b) Will go down slightly.		7.6 ( 6.9 )	
(c) Will remain almost unchanged. 31.6 (28.5)			

50.9 ( 53.6 )

**7.4** ( **8.6** )

(d)

Will go up slightly.

(e) Will go up significantly.

#### **Ouestion 18**

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

go up	percent	
The prices will		per year on average over the next five years
go down	percent	

Average<sup>1</sup>: **1.8** (**2.1**) percent Median<sup>2</sup>: **0.5** (**1.0**) 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 is **1.9** percent). (The simple average of the last survey was **2.2** percent.)
  - 2. The number that appears in the middle when the answers are listed in numerical order.

#### **Question 19**

What do you foresee as the future development in land prices? (Choose one answer.)

- (a) Will rise in the near future because the current level is very low.
- (b) Will remain at about the current level for some time, as this is 42.9 (42.4) an appropriate level.
- (c) Will continue to drop because the current level is still too high. 12.2 (13.8)
- (d) Don't know. **29.1** ( **26.6** )

#### **Question 20**

What do you think about your household circumstances compared with one year ago? (Choose one answer.)

(a)	Have become somewhat better off.	5.4 ( 5.3 )
(b)	Have become somewhat worse off.	49.3 ( 50.2 )
(c)	Difficult to say.	45.2 ( 44.5 )

If you chose (a) in Question 20, please answer Question 20-(a). If you chose (b), please answer Question 20-(b). For remaining respondents, please skip questions 20-(a) and 20-(b) and go on to Question 21.

## Question 20-(a)

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

(a)	Regular income; for example salary, has increased.	42.3 ( 51.6 )
(b)	Other income such as interest income has increased.	3.2 ( 3.2 )
(c)	Gained special income from sales of real estate such as land and houses.	1.9 ( 3.8 )
(d)	Abandoned or postponed plans of purchasing a house.	2.6 ( 1.3 )
(e)	Prices have declined or remained stable.	17.3 ( 15.3 )
(f)	The value of assets held such as stocks and real estate has increased.	3.8 ( 5.7 )
(g)	The number of dependents in my family has decreased.	28.8 ( 30.6 )
(h)	Other.	21.8 ( 15.3 )

### Question 20-(b)

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

(a)	Regular income; for example salary, has decreased.	71.0 ( 70.8 )
(b)	Other income such as interest income has decreased.	<b>17.6</b> ( <b>18.7</b> )
(c)	Purchased or plan to purchase real estate such as land and	<b>6.0</b> ( <b>5.4</b> )
	houses.	
(d)	Prices have increased.	19.3 ( 22.5 )
(e)	The value of assets held such as stocks and real estate has	<b>5.0</b> ( <b>5.7</b> )
	declined.	
(f)	The number of dependents in my family has increased.	<b>8.6</b> ( <b>10.9</b> )
(g)	Other.	23.3 ( 19.8 )

(For all respondents.)

# **Question 21**

What do you believe is the Japanese economy's growth potential? (Choose one answer.)

(a)	Has potential to grow in the long run, though there may be a	<b>17.1</b> ( <b>17.7</b> )
	temporary slowdown.	
(b)	Unlikely to grow in the long run.	<b>53.8</b> ( <b>54.2</b> )
(c)	Cannot say.	28.7 ( 27.7 )

#### **Question 22**

In the past year, has the company you (or other family members) work for taken or planned to take restructuring measures related to salary payments and employment? (Choose one answer.)

(a)	Yes.	25.8 ( 28.7 )
(b)	No, but it has been planning to do so in future.	<b>11.4</b> ( <b>10.8</b> )
(c)	No, and it seems there is no plan to do so.	28.5 ( 27.9 )
(d)	Don't know.	33.8 ( 32.2 )

If you chose (a) or (b) in Question 22, please answer Question 22-(a). Otherwise, please skip Question 22-(a) and go on to Question 23.

#### Question 22-(a)

Specifically, what kind of restructuring measures were taken or are to be taken by the company for whom you (or other family members) work? (Choose all applicable answers.)

(a)	Cut in overtime work.	<b>35.4</b> ( <b>32.0</b> )
(b)	Cut in salary and review of the wage system.	<b>62.4</b> ( <b>61.8</b> )
(c)	Restrained recruiting of new graduates.	21.4 ( 22.3 )
(d)	Reduction in personnel through dispatching them to other companies and encouraging early retirement.	32.2 ( 33.8 )
(e)	Reduction in job positions, as well as organizational reform.	20.2 ( 20.0 )
(f)	Review of personnel or qualification system.	<b>17.8</b> ( <b>16.1</b> )
(g)	Introduction of worksharing.	<b>3.6</b> ( <b>4.2</b> )
(h)	Other.	<b>5.3</b> ( <b>6.7</b> )
(i)	Restructuring is planned but don't know the details.	<b>3.6</b> ( <b>2.3</b> )

(For all respondents.)

## **Question 23**

Are you worried about your (or other family members') employment or work arrangements (pay, job position, and benefits) at the current workplace? (Choose one answer.)

		All respondents	Workers <sup>1</sup>
(a)	Not particularly worried.	<b>17.0</b> ( <b>15.5</b> )	<b>19.1</b> ( <b>17.5</b> )
(b)	Slightly worried.	44.5 ( 47.9 )	<b>50.5</b> ( <b>54.6</b> )
(c)	Quite worried.	23.0 ( 21.0 )	26.8 ( 24.5 )
(d)	Has no relevance to me or my family.	14.7 ( 15.1 )	3.5 ( 3.2 )

Note: 1. Workers who are company employees, civil servants, other types of employees, or part-timers.

# **Question 24**

Are you (or other family members) thinking of looking for a new job or otherwise re-entering the workforce? (Choose one answer.)

(a)	Yes.	33.2 ( 32.1 )
(b)	No.	<b>66.6</b> ( <b>67.7</b> )

If you chose (a) in Question 24, please answer Question 24-(a). Otherwise, please skip Question 24-(a) and go on to Question 25.

#### Question 24-(a)

Are you (or other family members) worried about looking for a new job or re-entering the workforce? (Choose one answer.)

(a)	Not particularly worried.	<b>8.7</b> ( <b>7.7</b> )
(b)	Slightly worried.	40.6 ( 38.7 )
(c)	Quite worried.	50.5 ( 53.5 )

(For all respondents.)

#### **Question 25**

Do you have any concrete plans to purchase a house, or sell your current house and buy another? (Choose one answer.)

(a)	No such plans at present.	92.4 ( 93.1 )
(b)	Plan to purchase a house for the first time.	2.9 ( 3.2 )
(c)	Plan to sell a house and buy another.	3.4 ( 2.8 )
(d)	Plan to buy a second house.	0.6 ( 0.4 )

#### **Question 26**

Are you repaying loans such as a housing or consumer loan? (Choose one answer.)

(a)	Yes.	34.3 ( 34.8 )
(b)	No.	<b>65.2</b> ( <b>65.0</b> )

Questions 27 to 32 ask about your knowledge of the Bank of Japan (hereafter "the Bank").

(For all respondents.)

# **Question 27**

Do you think teaching finance and economy at schools<sup>1</sup> is necessary? (Choose one answer. This question is new to the survey.)

<sup>&</sup>lt;sup>1</sup> Presumed to be mainly elementary, junior high, and high schools.

(a)	Necessary.	59.1
(b)	Cannot say.	32.6
(c)	Not necessary.	6.3

#### **Ouestion 28**

In order to introduce its functions and roles, the Bank holds in-house tours and seminars for teachers. In addition, the Bank has made videos and brochures that are used for classes at school. Do you know about such public relations activities of the Bank relative to education? (Choose one answer for each. This question is new to the survey.)

- (a) Know the contents well.
- (b) Don't know the contents well but have heard of them.
- (c) Don't know.

	Contents of the Bank's public relations activities	(a)	(b)	(c)
(1)	Provides information through the Internet such as creating web sites designed for children: for example, "Nichigin Kids."		5.8	93.2
(2)	Produces and distributes brochures such as the <i>Bank</i> of Japan guidebooks if and "Nichigin e Youkoso! (Welcome to the Bank of Japan)."	0.7	6.9	91.7
(3)	Produces and lends videograms such as "This is Bank of Japan," which is an introductory video on the Bank.	0.3	3.2	95.7
(4)	Conducts in-house tours of the Bank at the Head Office and branches including the corridor of the Old Building at the Head Office, which is designated an important cultural property, the Historic Exhibition Room, and the underground vault in the Old Building, as well as tours geared toward families during the summer vacation.	1.5	14.6	83.2
(5)	Holds seminars for school teachers, particularly those of social studies.	0.6	6.6	92.1

#### **Question 29**

The Bank has planned to actively participate in school education relative to finance and economy. Which of the following applies to your opinion about the Bank's plan?

(Choose one answer. This question is new to the survey.)

(a)	Appreciate the plan.	60.8
(b)	Cannot say.	33.6
(c)	Do not appreciate the plan.	3.7

# **Question 30**

When the Bank starts participating in school education relative to finance and economy, what kind of specific topics should the Bank tackle? (Choose up to two answers. This question is new to the survey.)

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#### **Question 31**

The following table indicates five pairs of contrasting views on the Bank. Toward which end, A or B, is your view closer? (Choose one answer for each pair.)

- (a) Close to A.
- (b) Somewhat closer to A.
- (c) Neither A nor B.
- (d) Somewhat closer to B.
- (e) Close to B.

	A	(a)	(b)	(c)	(d)	(e)	В
(1)	I know very well about the Bank's policy and operations.	2.1 ( 1.9)	12.1 (11.7)	20.8 (23.0)	28.7 (27.7)	35.1 (35.0)	I know almost nothing about the Bank's policy and operations.
(2)	The Bank is related to our lives.	21.7 (21.5)	31.4 (34.0)	27.3 (25.3)	10.4 (10.0)	8.2 ( 8.4)	The Bank is not related to our lives.
(3)	The Bank is contributing to our lives.	11.5 (10.8)	24.6 (26.6)	45.0 (43.7)	9.9 ( 9.8)	7.7 ( 8.2)	The Bank is not contributing to our lives.
(4)	The Bank gives clear explanations to the public.	0.6 ( 0.4)	3.0 ( 2.2)	44.7 (44.7)	23.9 (23.5)	26.6 (28.5)	The Bank's explanations to the public are not clear enough.
(5)	I have confidence in the Bank.	10.3 ( 8.4)	18.0 (17.8)	57.9 (58.0)	7.7 ( 9.9)	4.5 ( 5.0)	I do not have confidence in the Bank.

If you chose (d) or (e) in Question 31-(4), please answer Question 31-(a). If you chose (a) or (b) in Question 31-(5), please answer Question 31-(b), but if you chose (d) or (e), please answer Question 31-(c). Otherwise, please skip questions 31-(a), 31-(b), and 31-(c) and go on to Question 32.

<b>Question</b>	31-6	(a)	١
Oucsuon	J1-1	$(\mathbf{u})$	,

Why do you think the Bank's explanations are unclear? (Choose up to two	answers.)
(a) Terms used in the Bank's explanations are too technical and	20.7 (32.4)

(a)	difficult.	20.7 ( 32.4 )
(b)	Lack of basic knowledge about the Bank.	52.5 ( 52.5 )
(c)	Have difficulty understanding the mechanism of the financial system and the economy rather than the Bank itself.	31.8 ( 39.5 )
(d)	Have never had the opportunity to read or hear the Bank's explanations.	57.3 ( 38.3 )

# e) The Bank's web site is inconvenient.

(e)	The Bank's web site is inconvenient.		0.9	(	1.0 )
(f)	Other (	).	3.2	(	1.0 )

#### Question 31-(b)

Why do you have confidence in the Bank? (Choose up to two answers.)

(a)	Because I support the Bank's policy.	33.7	(	34.9	)
(b)	Because the Bank is active.	8.0	(	9.9	)
(c)	Because I understand the content and intention of the Bank's	7.5	(	<b>6.2</b>	)
	policy well.				
(d)	Because the Bank is a neutral organization.	52.5	(	<b>50.8</b>	)
(e)	Because the Bank's staff members are kind and pleasant.	1.8	(	1.3	)
(f)	Because of the sincere and solid impression of the Bank.	32.0	(	30.1	)
(g)	Other ( ).	<b>7.4</b>	(	6.8	)

#### Question 31-(c)

Why do you not have confidence in the Bank? (Choose up to two answers.)

(a)	Because I am against the Bank's policy.	4.8 ( 2.5 )
(b)	Because the Bank is not active.	13.5 ( 8.5 )
(c)	Because I cannot understand the content and intention of the	<b>58.4</b> ( <b>56.9</b> )
	Bank's policy.	
(d)	Because the Bank is distant and unfamiliar.	<b>59.6</b> ( <b>66.1</b> )
(e)	Because the Bank's staff members are inhospitable and	<b>5.1</b> ( <b>3.2</b> )
	unpleasant.	
(f)	Because the Bank seems to be undependable.	<b>6.2</b> ( <b>6.0</b> )
(g)	Other ( ).	11.8 ( 9.4 )

# **Question 32**

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

(a)	Offered comments.	<b>15.2</b> ( <b>16.0</b> )
(b)	Offered no comments.	84.8 ( 84.0 )

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.

Q1	espondents.)				
•	nale or female? (Choose one answer.)	40.2	,	40.5	,
(a)	Male.		,	49.5	_
(b)	Female.	50.8	(	50.5	)
Q2					
What age	group are you in? (Choose one answer.)				
(a)	20–29.	11.3	(	<b>10.7</b>	)
(b)	30–39.	16.9	(	<b>17.1</b>	)
(c)	40–49.	18.1	(	17.7	)
(d)	50–59.	20.5	(	21.2	)
(e)	60–69.	20.2	(	19.9	)
(f)	70–.		,	13.3	_
03					
Q3	our field of accumation? (Chaosa and anguar)				
	our field of occupation? (Choose one answer.) loyed or working for a family business				
(a)	Agriculture, forestry, and fisheries.	2.0	(	2.8	)
(a) (b)	Self-employed, working for a family business, or professional		,	13.6	_
(0)	worker.	13.3	(	13.0	)
All other					
(c)	Company employee, civil servant, or other type of employee.	35 5	(	34.1	)
(d)	Part-timer.		,	13.3	_
Unemplo		13.2	(	13.3	)
(e)	Full-time homemaker.	146	(	1 <i>5</i> 0	`
(f)	Student.		•	15.0	*
` ,			(		,
(g)	Pensioner.		,	15.1	_
(h)	Other.	3.5	(	4.1	)
Q4					
	th income did you (and your partner) earn last year? (Annual income				
	cludes temporary income such as retirement allowance and income pensions.) (Choose one answer.)	e from la	ınd	sales,	but
(a)	No income.	3.9	(	4.1	)
(b)	Less than 3 million yen.	39.3		37.1	
(c)	3 million or more but less than 5 million yen.		`	26.1	,
(d)	5 million or more but less than 10 million yen.	22.1	•	21.6	,
(e)	10 million yen or greater.	4.7	(		,
0.5			•		
Q5	is now family? (Chase				
•	e is your family? (Choose one answer.)	<b>F</b> 1	1	F 4	`
(a)	I am single.			5.4	
(b)	Myself and my partner.	20.7	,	22.6	_
(c)	Myself, my partner, and an unmarried child (unmarried children) who is (are) financially dependent.	34.0	(	34.2	)
(d)	Other.	39.7	(	37.1	)