Not to be released before 8:50 a.m. on Monday, December 16, 2013

December 16, 2013

Bank of Japan

Research and Statistics Department

Revisions of Tankan Survey Items and New Release Format

The Bank of Japan ("the Bank") has decided to revise some survey items for the *Tankan* (Short-term Economic Survey of Enterprises in Japan) from the March 2014 survey (see new sample form in Appendix 1). After inviting suggestions on the proposed revisions, in March 2013 the Bank released its plan for the revisions¹ with a view to implementing them from the first half of 2014.

The release format of the *Tankan* will be changed as of the March 2014 survey. *Tankan* Summary and *Tankan* Outline will be released on April 1, 2014. *Tankan* Summary of "Inflation Outlook of Enterprises" (a new addition to the survey coverage), *Tankan* Figures by Industry, and *Tankan*: The Comprehensive Data Set will be released on April 2, 2014. The new samples of *Tankan* Summary and *Tankan* Summary of "Inflation Outlook of Enterprises" are shown in Appendix 2 and Appendix 3, respectively.

New Release Format from the March 2014 Survey

Release Timing	Release Material	Notes
Release day	Tankan Summary Tankan Outline	 Number of Employees (6. Employment) and Ratio of Liquidity (7. Corporate Finance) will be removed. Conditions for CP Issuance (7. Corporate Finance) will be changed from "All Enterprises" basis to "CP-Issuing Enterprises" basis. Conditions for CP Issuance will be changed from "All Enterprises" basis to "CP-Issuing
		Enterprises" basis.
Following day of release	Tankan Summary of "Inflation Outlook of Enterprises"	· Will be released from the March 2014 survey.

¹ See "Planned Revisions of the *Tankan* Survey -- Review of survey items, including the introduction of a survey on Inflation Outlook of Firms --," March 22, 2013, Research and Statistics Department, Bank

of Japan.

i l	m 1 E' 1	
	Tankan Figures by	· 4. Quarterly Data will be removed.
	Industry	· Number of Employees (5. Financial institutions)
		will be removed.
	Tankan: The	Enterprises
	Comprehensive	· Conditions for CP Issuance (1. Judgement
	Data Set	Survey) will be changed from "All Enterprises"
		basis to "CP-Issuing Enterprises" basis.
		· Material Costs, Personnel Expenses,
		Depreciation, Financial Income, and Financial
		Expenses (2. Annual Projections) will be
		removed.
		· 3. Quarterly Data will be removed.
		· 3. Inflation Outlook of Enterprises will be
		added.
Following day		Financial institutions
of release		· 3. Quarterly Data will be removed.
	BOJ Time-Series	· Conditions for CP Issuance (Judgement Survey)
	Data Search	will be changed from "All Enterprises" basis to
		"CP-Issuing Enterprises" basis. The former
		"Conditions for CP Issuance (Based on All
		Enterprises)" will no longer be updated.
		· Material Costs, Personnel Expenses,
		Depreciation, Financial Income, and Financial
		Expenses (Annual Projections) will no longer be
		updated.
		· Quarterly Data will no longer be updated.
		· Inflation Outlook of Enterprises will be added.
		Note: Series codes for Conditions for CP Issuance
		(Based on All Enterprises) and Quarterly Data,
		which will no longer be updated, will be changed
		from the March 2014 survey (see Appendix 4 for
		details).
	Data Set BOJ Time-Series	Survey) will be changed from "All Enterprises" basis to "CP-Issuing Enterprises" basis. Material Costs, Personnel Expenses, Depreciation, Financial Income, and Financial Expenses (2. Annual Projections) will be removed. 3. Quarterly Data will be removed. 3. Inflation Outlook of Enterprises will be added. Financial institutions 3. Quarterly Data will be removed. Conditions for CP Issuance (Judgement Survey will be changed from "All Enterprises" basis to "CP-Issuing Enterprises" basis. The former "Conditions for CP Issuance (Based on All Enterprises)" will no longer be updated. Material Costs, Personnel Expenses, Depreciation, Financial Income, and Financial Expenses (Annual Projections) will no longer be updated. Quarterly Data will no longer be updated. Inflation Outlook of Enterprises will be added. Note: Series codes for Conditions for CP Issuance (Based on All Enterprises) and Quarterly Data, which will no longer be updated, will be changed from the March 2014 survey (see Appendix 4 for

From the March 2014 survey, "Conditions for CP Issuance (Based on CP-Issuing Enterprises)", currently released as Reference Data two business days later of release day, will be included within the *Tankan* Summary published on the release day.

Inquiries

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Confidential

Short-Term Economic Survey of Enterprises in Japan (*Tankan* **) Sample Form**

Tankan is a statistical survey by Bank of Japan in accordance with the Statistics Law (Law No.53 of 2007).

Confidentiality of answers to this survey shall be secured. The survey is conducted with the aim of providing an accurate picture of business trends of enterprises in Japan, thereby contributing to the appropriate implementation of monetary policy.

Reference Business Survey, Economic Statistics Division,
Research and Statistics Dep., Bank of Japan

1. Judgement Survey

	(1) Business Condition Your Ent	ns of terprise	(2) Domestic and Dema Conditior Products Service in Industry	and ns for and	(3) Overseas and Dema Condition Products i Your Indu	Supply and as for in	(4) Inventory Level of Finished Goods and Merchandise of Your Enterprise	(5) Wholesalers' Inventory Level in Your Industry	(6) Production Capacity Your Ent	of	(7) Employm Condition Your Ente	ent s of	(8) Financial Position of Your Enterpri	of I	nding Attitude Financial	(10)* Change ii Interest R on Loan	n	(11) Condition CP Issuar	(12)* Change ir Output Pr Your Ente	n rices of	(13)* Change ii Input Pric Your Ente	es of
Judgement	1.Favoral 2.Not so 3.Unfavo	favorable	1.Excess 2.Almost 3.Excees	balanced	1.Excess of 2.Almost 3.Excess s	balanced	2.Adequate	newhat excessive	1.Excess: capacity 2.Adequant 3.Insuffic capacity	v ate cient	1.Excessive employn 2.Adequate 3.Insufficient employn	nent te ient	1.Easy 2.Not so tight 3.Tight	2.N	Accommodative Not so severe evere	1.Rise 2.Unchan 3.Fall	iged	1.Easy 2.Not so:	1.Rise 2.Unchan	ged	1.Rise 2.Unchan 3.Fall	ged
	Actual Result	Forecast	Actual Result	Forecast	Actual Result	Forecast	Actual Result	Actual Result	Actual	Forecast	Actual	Forecast	Actual Result		ctual esult	Actual Result	Forecast	Actual Result	Actual Result	Forecast	Actual Result	Forecast

Please choose one out of three alternatives which best describes the current and forecasted (for the next survey period) conditions, excluding seasonal factors.

For 3 items with "*", please choose one out of three alternatives which best describes the current (from three months earlier) and forecasted (for the next survey period) change, exculding seasonal factors.

Please choose one of the alternatives, excluding the effects of changes due to institutional factors such as the consumption tax.

2. Annual Projections

Period	FY2	2012	FY2	013	FY2	2014			
Survey Item	1HF(Apr.'12-Sep.'12) (Actual result)	2HF(Oct.'12-Mar.'13) (Actual result)	1HF(Apr.'13-Sep.'13) (Actual result)	2HF(Oct.'13-Mar.'14) (Actual result)	1HF(Apr.'14-Sep.'14) (Forecast)	2HF(Oct.'14-Mar.'15) (Forecast)	Т		П
Sales	million yen	million yen	million yen	million yen	million yen	million yen			
Exports									
Exchange Rates for Exports (yen per US dollar)							П		
Operating Profits									
Current Profits									
Net Income									
Fixed Investment									
Land Purchasing Expenses									
Software Investment									

4. Number of New Graduates Hired

(Surveyed only in June and December)					
Period	FY2013	FY2014	FY2015		
	(Actual result)	(Forecast)	(Forecast)		
Survey Item	· · · · · · · · · · · · · · · · · · ·	, ,	, ,		
Number of	persons	persons	persons	П	П
New Graduates Hired					

3. Inflation Outlook of Enterprises

(1) Outlook for Output Prices Relative to the current level, what are your institution's expectations of the rate of price changes in your mainstay domestic products or services for one year ahead, three years ahead, and five years ahead, respectively? Please select the range nearest to your own expectation from the options below A point Rate of changes relative to the current level 1. around $\pm 20\%$ or higher ($\pm 17.5\%$ or higher) $(+12.5\% \sim +17.4\%)$ 2. around +15% $(+ 7.5\% \sim +12.4\%)$ 3. around +10%One year ahead $(+ 2.5\% \sim + 7.4\%)$ 4. around + 5% 5. around + 0% $(-2.5\% \sim +2.4\%)$ 6. around - 5% $(-7.5\% \sim +2.6\%)$ 7. around -10% $(-12.5\% \sim +7.6\%)$ Three years 8. around -15% $(-17.5\% \sim +12.6\%)$ ahead 9. around -20% or lower (-17.6% or lower) 10 Don't know Five years ahea (2) Outlook for General Prices What are your institution's expectations of the annual percent change in general prices (as measured

What are your institution's expectations of the annual percent change in general prices (as measured by the consumer price index) for one year ahead, three years ahead, and five years ahead, respectively? Please select the range nearest to your own expectation from the options below.

		Π	In annual percent rate changes	
A point		Ш	1. around $+6\%$ or higher $(+5.5)$	5% or higher)
in time		Ш	2. around +5% (+4.5	% ~+5.4%)
		Ш	3. around $+4\%$ (+3.5)	% ~+4.4%)
		Ш	4. around $+3\%$ (+2.5)	$\% \sim +3.4\%$)
		Нп	5. around $+2\%$ (+1.5)	% ~+2.4%)
One year ahead		Ш	6. around $+1\%$ (+0.5)	% ~+1.4%)
One year anead		Ш	7. around -0% (-0.5)	% ~+0.4%)
		Ш	8. around -1% (-1.5)	% ~-0.6%)
	Н	HH	9. around -2% (-2.5)	% ∼−1.6%)
Three years		Ш	10. around -3% or lower (-2.6)	5% or lower)
ahead		Ш	*If you have no clear views on general	prices, please select one of the
		Ш	three following reasons.	•
		HH	11. Uncertainty over the future out	look is high
Five years ahead		Ш	12. Not really conscious of inflatio	n fluctuations because they should
1110 years arread		Ш	not influence the strategy of the	institution.
		Ш	13. Other	
Reference		ЩЦ		
Merer ence				

Reference						
Accounting			million yen	Number of		
Period		Capital		Employees	persons	
Main Business	Products a	nd Service	S			

Please write the factors such as drastic changes of demand and supply condition, M&A, sales of business, changes in the accounting method etc., causing or likely to cause large fluctuations in the date such as sales, profit, fixed investment etc. If your accounting period is different from the surveyed period printed on this survey sheet, please write that below.

Tankan Summary (March 2014)

160th Short-Term Economic Survey of Enterprises in Japan

Number of Sample Enterprises

Number of Sample Enterp	rises			
	Manufacturing	Nonmanufacturing	Total	Response rate
All Enterprises				
Large Enterprises				
Medium-sized Enterprises				
Small Enterprises				
Financial institutions				

Responding Period:

Ref.: Average of predicted exchange rates expected by large manufacturing enterprises

April 1, 2014

Research and Statistics Department

Not to be released before 8:50 a.m. on Tuesday, April 1, 2014

(Appendix2)

(yen per US dollar) Bank of Japan

	FY 2013			FY 2014		
		1H	2H		1H	2H
Dec. 2013 Survey						
March 2014 Survey						

1. Business Conditions

														(Diffus	ion index of "F	avorable" min	us "Unfavora	ble," % points)
			Large E						Medium-size						Small E	nterprises		
	Dec. 201				14 Survey		Dec. 201			March 20			Dec. 2013 Survey		March 2014 Survey			
	Actual result	Forecast	Actual result		Forecast		Actual result	Forecast	Actual result		Forecast		Actual result	Forecast	Actual result		Forecast	
				Changes		Changes				Changes		Changes				Changes		Changes
Manufacturing				Changes		Changes				changes		Changes				Changes		Changes
Textiles																		
Lumber & Wood products																		
Pulp & Paper																		
Chemicals																		
Petroleum & Coal products																		
Ceramics, Stone & Clay																		
Iron & Steel																		
Nonferrous metals																		
Food & Beverages																		
Processed metals																		
General-purpose machinery																		
Production machinery																		
Business oriented machinery																		
Electrical machinery																		
Shipbuilding & Heavy machinery, etc.																		
Motor vehicles																		
Basic materials																		
Processing																		
Nonmanufacturing																		
Construction																		
Real estate																		
Goods rental & Leasing																		
Wholesaling																		
Retailing																		
Transport & Postal activities																		
Communications																		
Information services																		
Electric & Gas utilities																		
Services for businesses																		
Services for individuals																		
Accommodations, Eating & Drinking services																		
All industries																		

	All Enterprises										
Manufacturing											
Nonmanufacturing											
All industries											

- Notes: 1. Response rate = The number of enterprises that responded to the question on Business Conditions / The number of sample enterprises * 100
 - 2. Actual result: Judgement at the time of the survey, Forecast: Judgement at the time of three months hence Changes in actual result = "Actual result of the current survey" minus "Actual result of the previous survey" Changes in forecast = "Forecast of the current survey" minus "Actual result of the current survey"
 - 3. "Shipbuilding & Heavy machinery, etc." indicates Transportation machinery excluding Motor vehicles.

1. Business Conditions (Continued)

<Ref.> Percentage share of the number of respondents choosing each alternative

(%, % points)

	I	Dec. 2013 Surve	у	March 2014 Survey									
		Actual result		4	Actual resul	t	Forecast						
	Large Enterprises	Medium-sized Enterprises	Small Enterprises	Large Enterprises	Medium- sized Enterprises	Small Enterprises	Large Enterprises	Medium- sized Enterprises	Small Enterprises				
Manufacturing													
1. Favorable													
2. Not so favorable3. Unfavorable													
Nonmanufacturing													
1. Favorable													
2. Not so favorable													
3. Unfavorable													

(Note) Business Conditions DI = Diffusion index of "Favorable" minus "Unfavorable"

2. Supply and Demand Conditions, Inventories, and Prices

(% points) Large Enterprises March 2014 Survey Dec. 2013 Survey Actual Actual Forecast Forecast result result Changes Changes Domestic Supply & Demand Conditions for Products Manufacturing and Services: Basic materials Diffusion index of "Excess demand" minus "Excess supply" Processing Nonmanufacturing Overseas Supply & Demand Conditions for Products: Manufacturing Diffusion index of "Excess demand" minus "Excess supply" Basic materials Processing Inventory Level of Finished Goods & Merchandise: Manufacturing Diffusion index of "Excessive or somewhat excessive" Basic materials minus "Insufficient or somewhat insufficient" Processing Wholesalers' Inventory Level: Manufacturing Diffusion index of "Excessive or somewhat excessive" Basic materials minus "Insufficient or somewhat insufficient" Processing Manufacturing Basic materials Change in Output Prices: Diffusion index of "Rise" minus "Fall" Processing Manufacturing Change in Input Prices: Basic materials Diffusion index of "Rise" minus "Fall" Processing Nonmanufacturing

							(% points
		Small Enterprises					
		Dec. 201	3 Survey		March 20	14 Survey	
		Actual result	Forecast	Actual result	Changes	Forecast	Change
Domestic Supply & Demand Conditions for Products	Manufacturing						
and Services:	Basic materials						
Diffusion index of "Excess demand" minus "Excess supply"	Processing						
	Nonmanufacturing						
Overseas Supply & Demand Conditions for Products:	Manufacturing						
Diffusion index of "Excess demand" minus "Excess supply"	Basic materials						
	Processing						
Inventory Level of Finished Goods & Merchandise:	Manufacturing	l			1		
Diffusion index of "Excessive or somewhat excessive"	Basic materials		//				/
minus "Insufficient or somewhat insufficient"			/				
Wholesalers' Inventory Level:	Processing Manufacturing					/ 	
Diffusion index of "Excessive or somewhat excessive"	Basic materials		//				/
minus "Insufficient or somewhat insufficient"	Processing						
	Manufacturing						
Change in Output Prices:	Basic materials						
Diffusion index of "Rise" minus "Fall"	Processing						
	Nonmanufacturing						
	Manufacturing						
Change in Input Prices:	Basic materials						
Diffusion index of "Rise" minus "Fall"	Processing						
	Nonmanufacturing	1	1				

3. Sales and Current Profits

Sales				(Year-	to-year % change)
		FY2013		FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate
	Manufacturing				
	Domestic Sales				
Large Enterprises	Exports				
	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
Small Enterprises	Nonmanufacturing				
_	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

(Note) Revision rates are calculated as the percentage change of the figures between the current and the previous survey.

Current Profits	(Year-to-year % change)

		FY2013		FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate
	Manufacturing				
	Basic materials				
Large Enterprises	Processing				
	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
Small Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

1H FY2013	2H FY2013		1H FY2014		2H FY2014		
	(Forecast)	Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate	

(Year-to-year % change)

(Year-to-year % change)

1H FY2013	2H FY2013		1H FY2014		2H FY2014		
	(Forecast)	Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate	

3. Sales and Current Profits (Continued)

Ratio of Current 11	ont to baies				(70, 70 points)
		FY2013		FY2014	
		(Forecast)	Changes	(Forecast)	Changes
	Manufacturing				
Large Enterprises	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
Small Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

						(%, % points)
1H FY2013	2H FY2013		1H FY2014		2H FY2014	
	(Forecast)	Changes	(Forecast)	Changes	(Forecast)	Changes

Net Income (Year-to-year % change)

		FY2013		FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate
	Manufacturing				
	Basic materials				
Large Enterprises	Processing				
	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
Small Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

(Year-to-year % change)

2H FY2014		
sion rate		
_		

4. Fixed Investment, etc.**

Fixed Investment including Land Purchasing Expenses*			(Year-t	o-year % change)	1					(Year-te	o-year % change)	
		FY2013		FY2014		1H FY2013	2H FY2013		1H FY2014		2H FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate		(Forecast)	Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
Large	Manufacturing											
Enterprises	Nonmanufacturing											
	All industries											
Medium-sized	Manufacturing											
Enterprises	Nonmanufacturing											
	All industries											
Small	Manufacturing											
Enterprises	Nonmanufacturing											
	All industries											
	Manufacturing											
All Enterprises	Nonmanufacturing											
1	All industries											

^{*} Excludes Software Investment.

Software Investment (Year-to-year % change)

		FY2013		FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate
Large	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
Small	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

Land Purchasing Expenses (Year-to-year % change)

		FY2013		FY2014		
		(Forecast)	Revision rate	(Forecast)	Revision rate	
Large Enterprises	Manufacturing Nonmanufacturing All industries					
Medium-sized Enterprises	Manufacturing Nonmanufacturing All industries					
Small Enterprises	Manufacturing Nonmanufacturing All industries					
All Enterprises	Manufacturing Nonmanufacturing All industries					

^{**} Data are compiled under the new lease accounting standard.

Software and Fixed Investment excluding Land

Purchasing Expenses

		FY2013		FY2014	
		(Forecast)	Revision rate	(Forecast)	Revision rate
Large	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
Medium-sized	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
Small	Manufacturing				
Enterprises	Nonmanufacturing				
	All industries				
	Manufacturing				
All Enterprises	Nonmanufacturing				
	All industries				

Production Capacity (Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

		Dec. 201	Dec. 2013 Survey		March 2014 Survey		
		Actual	Forecast	Actual		Forecast	
		result		result	Changes		Changes
Large	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
Medium-sized	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
Small	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
	Manufacturing						
All Enterprises	Nonmanufacturing						
	All industries						

(Year-to-year % change)

5. Fixed Investment of Financial institutions**

Tacu investment including Land I dichasing Expen	ed Investment including Land Purchasing Expenses of Financial institutions*				
	FY2013		FY2014		
	(Forecast)	Revision rate	(Forecast)	Revision rat	
Financial institutions					
Banks					
Shinkin banks & Other financial institutions for small businesses					
Financial products transaction dealers					
Insurance companies					
Non-deposit money corporations					
Memo) All industries including Financial institutions					
Memo) All industries including Financial institutions Nonmanufacturing including Financial institutions * Excludes Software Investment.					
Nonmanufacturing including Financial institutions * Excludes Software Investment. Software Investment of Financial institutions			(Year-to-	year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment.			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. oftware Investment of Financial institutions			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. oftware Investment of Financial institutions inancial institutions			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. oftware Investment of Financial institutions inancial institutions Banks			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. software Investment of Financial institutions inancial institutions Banks Shinkin banks & Other financial institutions for small businesses			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. software Investment of Financial institutions inancial institutions Banks Shinkin banks & Other financial institutions for small businesses Financial products transaction dealers			(Year-to-	-year % chang	
Nonmanufacturing including Financial institutions * Excludes Software Investment. Software Investment of Financial institutions Financial institutions Banks Shinkin banks & Other financial institutions for small businesses Financial products transaction dealers Insurance companies			(Year-to-	-year % chang	

Land Purchasing Expenses of Financial institutions	 (Year-to-year % change)
Financial institutions	
Banks	
Shinkin banks & Other financial institutions for small businesses	
Financial products transaction dealers	
Insurance companies	
Non-deposit money corporations	
(Memo) All industries including Financial institutions	
Nonmanufacturing including Financial institutions	

Software and Fixed Investment excluding Land Purchasing E	xpenses of Financial institutions	(Year-to-year % change)
Financial institutions		
Banks		
Shinkin banks & Other financial institutions for small businesses		
Financial products transaction dealers		
Insurance companies		
Non-deposit money corporations		
(Memo) All industries including Financial institutions		
Nonmanufacturing including Financial institutions		

^{**} Data are compiled under the new lease accounting standard.

6. Employment

Employment Conditions (Diffusion index of "Excessive employment" minus "Insufficient employment," % points)

		Dec. 201	3 Survey			14 Survey	•
			Forecast	Actual result		Forecast	
					Changes		Changes
Large	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
Medium-sized	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
Small	Manufacturing						
Enterprises	Nonmanufacturing						
	All industries						
	Manufacturing						
All Enterprises	Nonmanufacturing						
	All industries						

Number of New Graduates Hired (All industries)

(Surveyed only in June and December)

(Year-to-year % change)

	FY2012		FY2013		FY2014	
		Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
Large Enterprises						
Medium-sized Enterprises						
Small Enterprises						
All Enterprises						
All Enterprises & Financial institutions						
Financial institutions						

6

7. Corporate Finance

Financial Position (All industries)

(Diffusion index of "Easy" minus "Tight," % points)

	Dec. 201	3 Survey	March 2014 Survey		
	Actual result	Forecast	Actual result		
				Changes	
Large Enterprises					
Medium-sized Enterprises					
Small Enterprises					
All Enterprises					

Lending Attitude of Financial institutions (All industries)

(Diffusion index of "Accommodative" minus "Severe," % points)

	Dec. 201	3 Survey	March 20	14 Survey
	Actual result	Forecast	Actual result	
				Changes
Large Enterprises				
Medium-sized Enterprises				
Small Enterprises				
All Enterprises				

Change in Interest Rate on Loans (All industries)

(Diffusion index of "Rise" minus "Fall," % points)

	Dec. 2013 Survey		March 2014 Survey			
	Actual result	Forecast	Actual result		Forecast	
				Changes		Changes
Large Enterprises						
Medium-sized Enterprises						
Small Enterprises						
All Enterprises						

Conditions for CP Issuance (All industries) < Based on CP-Issuing Enterprises* >

(Diffusion index of "Easy" minus "Severe," % points)

	Dec. 2013 Survey		March 20	014 Survey
	Actual result	Forecast	Actual result	
				Changes
Large Enterprises				

^{*} Figures for both the December 2013 survey and the March 2014 survey are based on CP-Issuing Enterprises.

8. Business Conditions of Financial institutions

Business Conditions

(Diffusion index of "Favorable" minus "Unfavorable," % points)

	Dec. 201	3 Survey	March 2014 Survey			
	Actual result	Forecast	Actual result	Actual result Forecast		
				Changes		Changes
Banks						
Shinkin banks & Other financial institutions for small businesses						
Financial products transaction dealers						
Insurance companies						
Non-deposit money corporations						
Financial institutions						

Production Capacity

(Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

	Dec. 201	3 Survey	March 2014 Survey			
	Actual result	Forecast	Actual result		Forecast	
				Changes		Changes
Banks						
Shinkin banks & Other financial institutions for small businesses						
Financial products transaction dealers						
Insurance companies						
Non-deposit money corporations						
Financial institutions						

Employment Conditions

(Diffusion index of "Excessive employment"minus "Insufficient employment," % points)

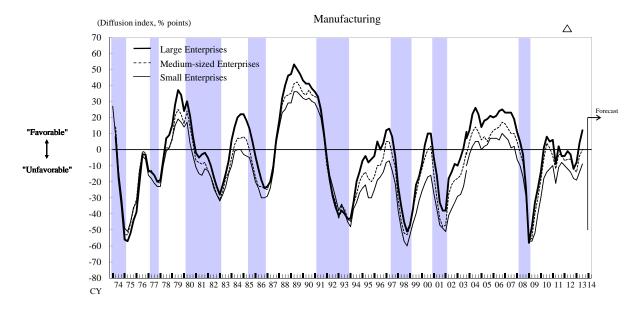
					1 7	, , е р
	Dec. 201	3 Survey	March 2014 Survey			
	Actual result	Forecast	Actual result		Forecast	
				Changes		Changes
Banks						
Shinkin banks & Other financial institutions for small businesses						
Financial products transaction dealers						
Insurance companies						
Non-deposit money corporations						
Financial institutions						

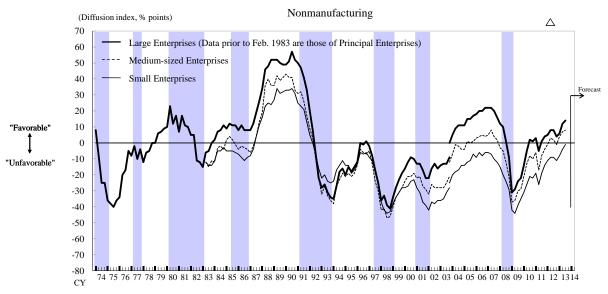
(Reference Charts)

Notes: 1. Unless otherwise noted, shaded areas indicate periods of recession (according to the Cabinet Office), and the triangles on the right top corner of the charts show the recent peak, April 2012.

- 2. There is no continuity between the figures up to the December 2003 survey and those from the March 2004 survey (as for the December 2003 survey, the results of preliminary survey based on "Capital" are also shown).
- 3. The "Principal Enterprises" survey was discontinued after the December 2003 survey.

[Business Conditions]





Peaks and Bottoms of Business Conditions (from May 1974)

(Diffusion index of "Favorable" minus "Unfavorable," % points)

	Manufacturing				
Large Er	nterprises	Medium-size	d Enterprises	Small Er	nterprises
Peak	Bottom	Peak	Bottom	Peak	Bottom
	-57		-53		-51
	(75/5)		(75/2,5)		(75/5)
-3	-20	-1	-21	-4	-23
(76/8, 11)	(77/11)	(76/8)	(78/2)	(76/8)	(77/11, 78/2)
37	-28	25	-31	19	-32
(79/8)	(83/2)	(79/8)	(83/2)	(79/8)	(83/2)
22	-24	8	-25	0	-30
(84/11, 85/2)	(86/11)	(85/2)	(87/2)	(84/8, 11)	(86/8, 11)
53	-43	42	-45	36	-48
(89/5)	(93/11, 94/2)	(89/8)	(94/2)	(89/5,8)	(94/2)
13	-51	5	-53	-7	-60
(97/6)	(98/12)	(97/3, 6)	(98/12)	(97/6)	(98/12)
10	-38	2	-48	-16	-51
(00/9, 12)	(01/12, 02/3)	(00/12)	(01/12)	(00/12)	(02/3)
26	-58	17	-57	10	-57
(04/9)	(09/3)	(06/12)	(09/3)	(06/12)	(09/3,6)
8		4		-8	
(10/9)		(10/9)]	(11/12)	

	March 2014 Survey				
	Large	Medium-sized	Small		
	Enterprises	Enterprises	Enterprises		
Actual result					
Forecast					

Peaks and Bottoms of Business Conditions (from May 1983)

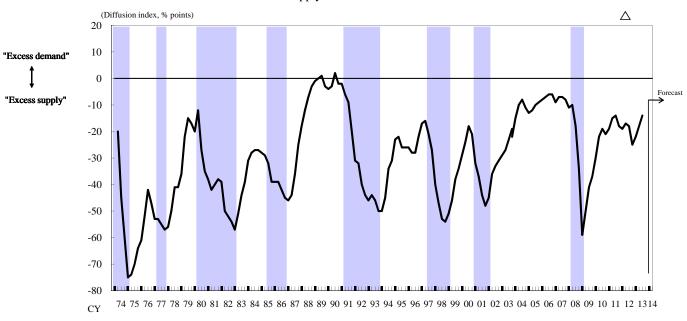
(Diffusion index of "Favorable" minus "Unfavorable," % points)

	Nonmanufacturing				
Large Er	nterprises	Medium-size	d Enterprises	Small Enterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom
	-6		-15		-14
	(83/5)		(83/8)		(83/8, 11)
12	8	4	-6	-3	-11
(85/5)	(86/2, 8, 11, 87/2)	(85/5)	(87/2)	(84/11)	(86/8)
57	-35	43	-38	34	-25
(90/8)	(94/2)	(90/2)	(94/2)	(89/5, 90/8)	(93/11)
1	-41	-4	-47	-6	-44
(96/11)	(98/12)	(96/5)	(98/9)	(96/5, 11)	(98/9)
-9	-22	-19	-32	-23	-42
(00/9)	(01/12, 02/3)	(00/12)	(02/3)	(00/12)	(02/3)
22	-31	8	-37	-6	-44
(06/12, 07/3, 6)	(09/3)	(07/6)	(09/3)	(06/6, 12, 07/3)	(09/6)
8		3		-9	
(12/6,9)		(12/6)		(12/6,9)	

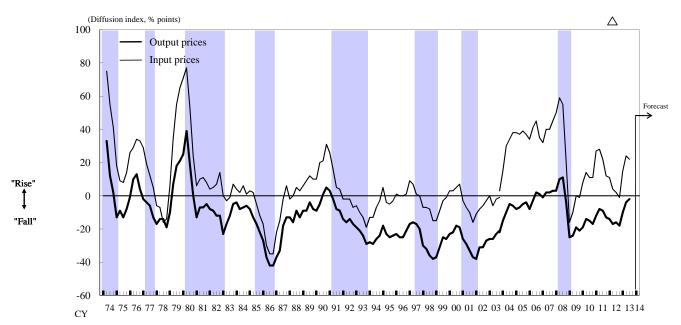
	M	arch 2014 Surv	/ey
	Large	Medium-sized	Small
	Enterprises	Enterprises	Enterprises
Actual result			
Forecast			

[Supply and Demand Conditions and Prices (Large Manufacturing Enterprises)]

Domestic Supply and Demand Conditions for Products and Services



Prices



Peaks and Bottoms of Domestic Supply and Demand Conditions for Products and Services (from May 1974)

(Diffusion index of "Excess demand" minus "Excess supply," % points)

Large Manufacturing Enterprises			
ŭ	<u> </u>		
Peak	Bottom		
	-75		
	(75/2)		
-42	-57		
(76/8)	(77/11)		
-12	-57		
(80/5)	(83/2)		
-27	-46		
(84/8, 11)	(87/2)		
2	-50		
(90/8)	(93/11, 94/2)		
-16	-54		
(97/6)	(98/12)		
-18	-48		
(00/9)	(01/12)		
-6	-59		
(06/9, 12)	(09/3)		
-14			
(11/9)			

March 20	14 Survey
Actual result	
Forecast	

Peaks and Bottoms of Prices (from May 1974)

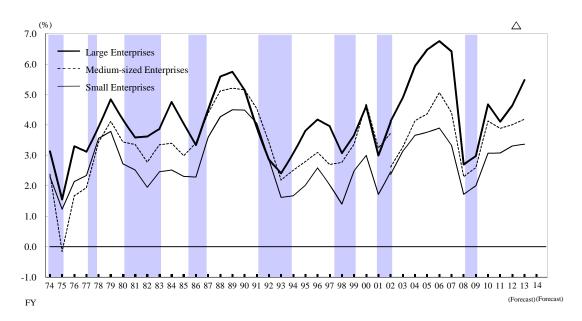
(Diffusion index of "Rise" minus "Fall," % points)

	(Birtusion index of Rise initias run; 70 points)				
	Large Manufacturing Enterprises				
Outpu	t Prices	Input Prices			
Peak	Bottom	Peak	Bottom		
	-13		8		
	(75/2, 8)		(75/8)		
13	-19	34	-16		
(76/8)	(78/11)	(76/8)	(78/8)		
39	-23	77	4		
(80/5)	(83/2)	(80/5)	(82/2)		
-4	-42	14	-35		
(84/2)	(86/8, 11)	(82/11)	(86/8, 11)		
5	-29	31	-19		
(90/11)	(93/11, 94/5)	(90/11)	(93/11)		
-16	-38	9	-15		
(97/6)	(98/12)	(97/3)	(98/12, 99/3)		
-18	-38	7	-16		
(00/9)	(02/3)	(00/12)	(01/12)		
11	-25	59	-16		
(08/9)	(09/3)	(08/6)	(09/3)		
-8		28			
(11/6)]	(11/6)			

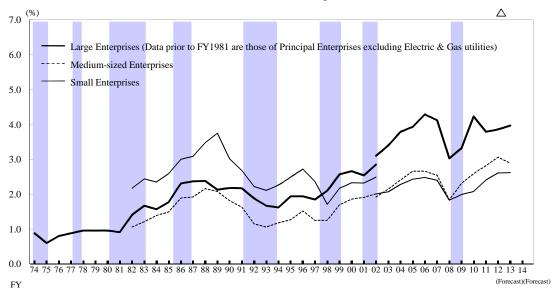
	March 2014 Survey			
	Output Prices	Input Prices		
Actual result				
Forecast				

[Ratio of Current Profit to Sales]

Manufacturing



Nonmanufacturing



Peaks and Bottoms of Ratio of Current Profit to Sales (from 1974)

					(%)
	Manufacturing				
Large E	nterprises	Medium-size	ed Enterprises	Small Er	nterprises
Peak	Bottom	Peak	Bottom	Peak	Bottom
	1.55		-0.16		1.23
	(FY75)		(FY75)		(FY75)
4.84	3.59	4.12	2.78	3.79	1.95
(FY79)	(FY81)	(FY79)	(FY82)	(FY79)	(FY82)
4.76	3.34	3.40	2.99	2.52	2.29
(FY84)	(FY86)	(FY84)	(FY85)	(FY84)	(FY86)
5.75	2.41	5.21	2.19	4.50	1.62
(FY89)	(FY93)	(FY89)	(FY93)	(FY89)	(FY93)
4.18	3.07	3.10	2.70	2.59	1.40
(FY96)	(FY98)	(FY96)	(FY97)	(FY96)	(FY98)
4.61	3.00	4.70	3.24	3.00	1.72
(FY00)	(FY01)	(FY00)	(FY01)	(FY00)	(FY01)
6.76	2.70	5.07	2.30	3.90	1.72
(FY06)	(FY08)	(FY06)	(FY08)	(FY06)	(FY08)

	March 2014 Survey		
	Large	Medium-sized	Small
	Enterprises	Enterprises	Enterprises
FY2013 (Forecast)			
FY2014 (Forecast)			

Peaks and Bottoms of Ratio of Current Profit to Sales (from 1982)

(0/)

					(%)
Nonmanufacturing					
Large Er	nterprises	Medium-size	ed Enterprises	Small Er	nterprises
Peak	Bottom	Peak	Bottom	Peak	Bottom
	1.41		1.06		2.17
	(FY82)		(FY82)		(FY82)
1.67	1.57	_		2.44	2.35
(FY83)	(FY84)			(FY83)	(FY84)
2.38	1.62	2.16	1.06	3.75	2.11
(FY88)	(FY94)	(FY88)	(FY93)	(FY89)	(FY93)
1.94	1.85	1.52	1.25	2.72	1.71
(FY95,96)	(FY97)	(FY96)	(FY97,98)	(FY96)	(FY98)
2.66	2.54	_		2.33	2.32
(FY00)	(FY01)			(FY00)	(FY01)
4.29	3.03	2.66	1.84	2.48	1.83
(FY06)	(FY08)	(FY05,06)	(FY08)	(FY06)	(FY08)

	March 2014 Survey			
	Large	Medium-sized	Small	
	Enterprises	Enterprises	Enterprises	
FY2013 (Forecast)				
FY2014 (Forecast)				

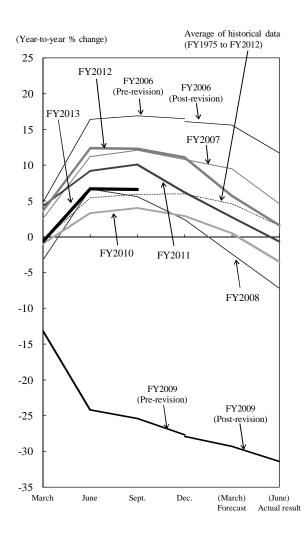
[Developments of Fixed Investment including Land Purchasing Expenses]

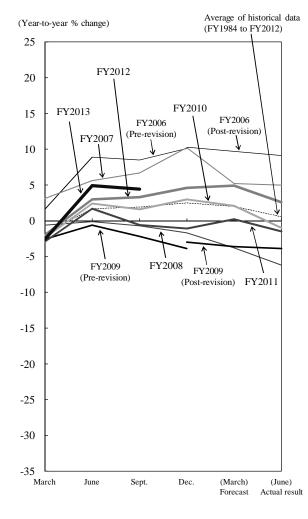
(1) Large Enterprises

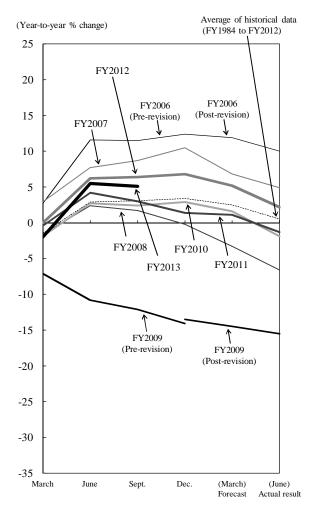
Manufacturing

- Notes: 1. The graphs indicate the revision pattern of fixed investment. The horizontal axis represents the point of time when the survey is conducted for each fiscal year. Namely, the first survey for each year (March survey) is on the left, and the last survey (June survey of the following year; actual result) is on the right. The vertical axis represents the year-to-year percent change.
 - 2. The graphs also show December 2009 survey figures that were recalculated with sample enterprises after the March 2010 revision.
 - 3. Excludes software investment.
 - 4. Data of FY2009 or later are compiled under the new lease accounting standard.

Nonmanufacturing All industries





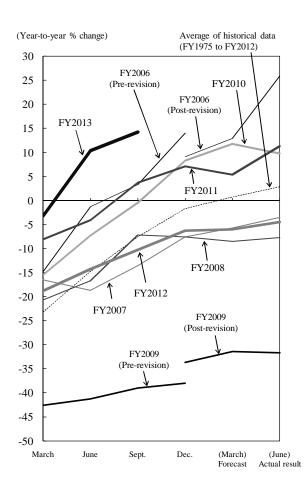


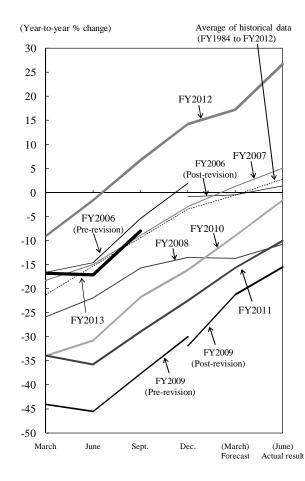
(2) Small Enterprises

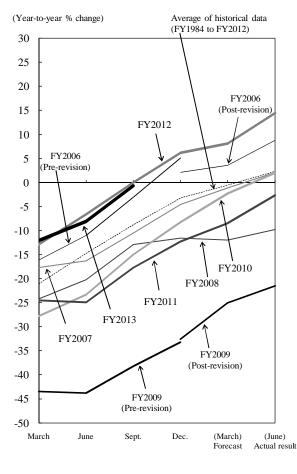


Nonmanufacturing

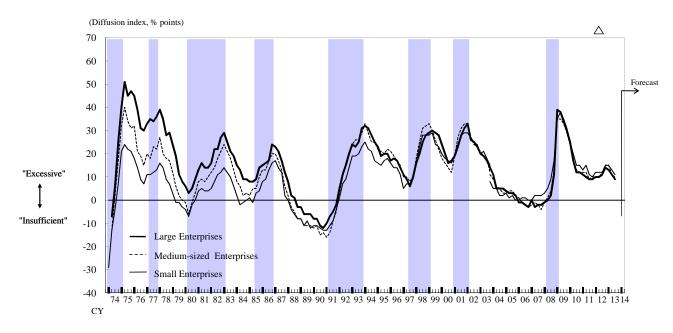
All industries



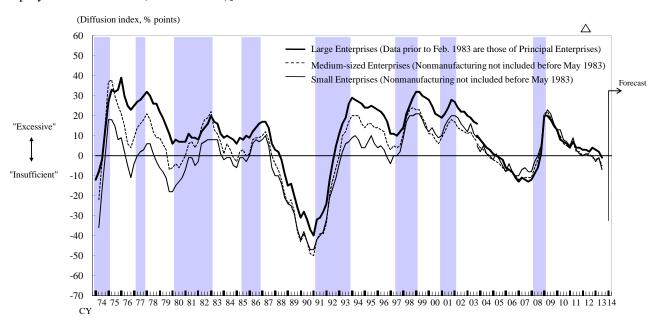




[Production Capacity (Manufacturing)]



[Employment Conditions (All industries)]



Peaks and Bottoms of Production Capacity (from May 1977)

(Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

	Manufacturing					
Large Eı	nterprises	Medium-size	d Enterprises	Small E	nterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom	
39	3	27	-6	16	-7	
(78/2)	(80/5)	(78/2)	(80/5)	(78/2)	(80/5)	
29	8	24	2	14	-2	
(83/2)	(85/2,5)	(83/2)	(84/8,85/2)	(83/2)	(84/5)	
24	-12	20	-16	17	-13	
(86/11)	(90/11)	(86/11,87/2)	(91/2)	(87/2)	(90/11,91/2)	
32	6	33	8	25	5	
(94/2)	(97/9)	(94/2)	(97/9)	(94/2)	(97/3)	
30	16	33	12	29	16	
(99/6)	(00/9)	(99/3)	(00/12)	(99/6)	(00/12)	
33	-3	33	-4	29	0	
(02/3)	(07/6)	(01/12,02/3)	(07/12)	(01/12,02/3)	(06/12,07/3)	
39	9	35	9	38	10	
(09/3)	(11/9,12)	(09/3,6)	(11/9)	(09/6)	(11/12)	

	March 2014 Survey			
	Large Enterprises	Medium-sized Enterprises	Small Enterprises	
Actual result				
Forecast				

Peaks and Bottoms of Employment Conditions (from May 1986)

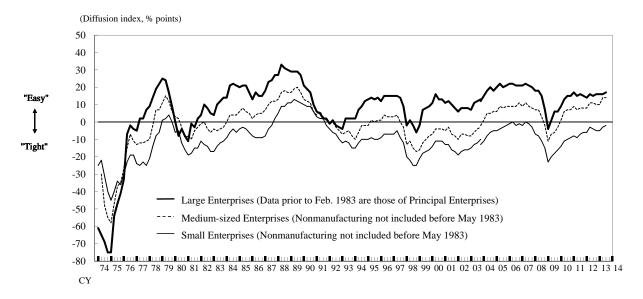
(Diffusion index of "Excessive employment" minus "Insufficient employment," % points)

(Birtusion inc	(Birtusion mack of Excessive employment minus insurficent employment, 76 points)					
	All industries					
Large Ei	nterprises	Medium-size	d Enterprises	Small E	nterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom	
17	-40	12	-50	10	-47	
(87/2,5)	(91/2)	(87/5)	(91/2)	(87/5)	(90/11,91/2)	
29	10	20	3	10	-4	
(94/2)	(97/9)	(94/2,5,8)	(97/3)	(94/5,95/8)	(97/3)	
32	19	24	6	21	9	
(99/3,6)	(01/3)	(98/12)	(00/12)	(99/3,6)	(00/12)	
28	-13	18	-12	20	-10	
(01/12)	(07/3,12)	(01/12)	(07/3)	(01/12,02/3)	(06/12,07/3)	
20	3	22	0	23	0	
(09/3,6)	(12/3,6)	(09/6)	(12/3)	(09/6)	(12/3)	

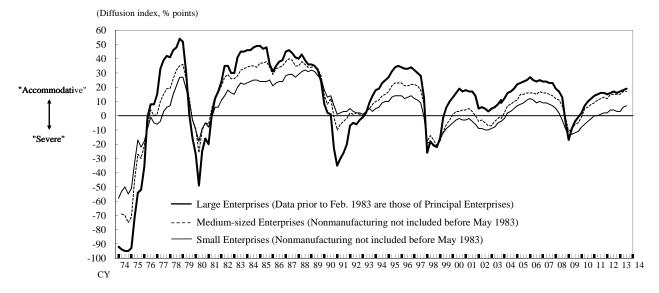
	March 2014 Survey				
	Large Enterprises	Medium-sized Enterprises	Small Enterprises		
Actual result					
Forecast					

[Corporate Finance (All industries)]

Financial Position



Lending Attitude of Financial institutions



Peaks and Bottoms of Financial Position (from May 1983)

(Diffusion index of "Easy" minus "Tight," % points)

All industries					
Large Er	nterprises	Medium-size	d Enterprises	Small Enterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom
33	-6	20	-17	13	-25
(88/5)	(98/12)	(89/8)	(98/12)	(89/5)	(98/9,12)

	March 2014 Survey				
	Large Enterprises	Medium-sized Enterprises	Small Enterprises		
Actual result					

Peaks and Bottoms of Lending Attitude of Financial institutions (from May 1983)

(Diffusion index of "Accommodative" minus "Severe," % points)

All industries					
Large Enterprises Medium-sized Enterprises			Small Er	nterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom
49	-35	40	-21	32	-22
(84/11,85/2)	(91/2)	(87/5)	(98/12)	(88/8,89/2)	(98/12)

	March 2014 Survey				
	Large	Medium-sized	Small		
	Enterprises	Enterprises	Enterprises		
Actual result					

Not to be released before 8:50 a.m. on Wednesday, April 2, 2014

April 2, 2014

Research and Statistics Department

Bank of Japan

Tankan Summary of "Inflation Outlook of Enterprises" (March 2014)

160th Short-Term Economic Survey of Enterprises in Japan

1. Output Prices

(%, %points)

				•										(%,	%points)
				Pe	rcentage	Share of	the Num	ber of Re	esponden	ts Choos	ing Each	Alternat	ive	(Refe	rence)
				1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	The Av	erage of
				around	around	around	around	around	around	around	around	around		Enter	prises'
				+20%	+15%	+10%	+5%	0%	-5%	-10%	-15%	-20%	Don't	Inflation	Outlook
				or								or	Know		Changes
	1	1		higher								lower			Changes
		1 Year	P												
All Enterprises	All industries	ahead	С												
			P												
		3 Years ahead													
			C												
		5 Voors	P												
		5 Years ahead	С												
			C												
Large Enterprises		1 Year ahead	P												
	Manu- facturing		С												
		3 Years ahead	P												
			г												
			С												
		5 Years ahead	P												
			С												
	Nonmanu- facturing	1 Year ahead	P												
			С												
			D												
		3 Years ahead	P												
			C												
		5 Years	P												
		ahead	С												
			C												
Small Enterprises	Manu- facturing	1 Year ahead	P												
			С												
		3 Years ahead	D												
			P												
			C												
		5 Years ahead	P												
	Nonmanu- facturing	1 Year	С												
			P												
			С												
		3 Years ahead	P												
			С												
		5 Years ahead	P												
			C												
			С												

 $Notes: 1.P... Previous\ projection, C... Current\ projection.$

- 2. Respondents are asked to select the alternative nearest to their institution's expectation of the rate of price change for their mainstay domestic products and services, as adjusted to exclude the effects of changes due to institutional factors such as the consumption tax, for "1 year ahead," "3 years ahead," and "5 years ahead" relative to the current level
- 3. "The Average of Enterprises' Inflation Outlook" is the weighted average by response percentages and is calculated excluding "Don't know." Response numbers are rounded for calculation purposes: for example, "around +15%" and "around +20% or higher" are rounded to +15% and +20%, respectively.

2. General Prices

(%, %points)

				П														points)
														ternative				rence)
				1. around	2. around	3. around	4. around	5. around	6. around	7. around	8. around	9. around	10. around	3. Don't h neral Price		views	The Av Enter Infla	erage of prises'
				+6%	+5%	+4%	+3%	+2%	+1%	0%	-1%	-2%	-3%	11.	12.	13.	Out	
				or higher									or lower	Un- certainty	No Influence	Other		Changes
All Enterprises	All industries	1 Year ahead	P C															
		3 Years	P															
		5 Years ahead	C P															
			С															
Large Enterprises	Manu- facturing	1 Year ahead	P C															
		3 Years ahead	P C															
		5 Years ahead	P															
	Nonmanu- facturing	1 Year	C P															
		ahead	С															
		3 Years ahead	P C															
		5 Years ahead	P C															
		1 Year ahead	P C															
Small Enterprises	Manu- facturing	3 Years ahead	P C															
		5 Years ahead	P C															
		1 Year	P															
		ahead	С															
	Nonmanu- facturing	3 Years ahead	P C															
		5 Years ahead	P C															

 $Notes: 1.P... Previous\ projection, C... Current\ projection.$

^{2.} Respondents are asked to select the alternative nearest to their institution's expectation of the annual percentage change in general prices (as measured by the consumer price index), as adjusted to exclude the effects of changes due to institutional factors such as the consumption tax, for "1 year ahead," "3 years ahead," and "5 years ahead."

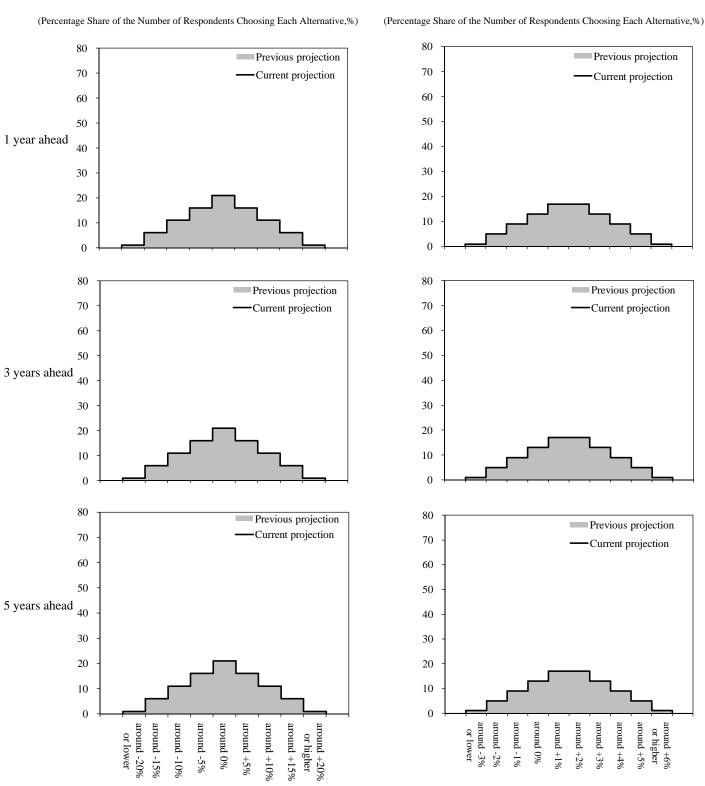
^{3. &}quot;11. Uncertainty" and "12. No Influence" represent "Uncertainty over the future outlook is high" and "Not really conscious of inflation fluctuations because they should not influence the strategy of the institution."

^{4. &}quot;The Average of Enterprises' Inflation Outlook" is the weighted average by response percentages and is calculated excluding "Don't have clear views on General Prices." Response numbers are rounded for calculation purposes: for example, "around +5%" and "around +6% or higher" are rounded to +5% and +6%, respectively.

(Annual Percent Rate Change)



General Prices



Note: "Don't know" for Output Prices and "Don't have clear views" for General Prices are not shown on the charts.

(Rate of Changes Relative to the Current Level)

Changes in Tankan series codes in the "BOJ Time-Series Search"

< Until the December 2013 survey >

Previous	Meaning						
Code							
302	Material Costs						
303	Personnel Expenses						
304	Depreciation						
306	Financial Income						
307	Financial Expenses						
019	Number of Employees						
020	Part-time Workers						
021	Total Liabilities						
022	Total Assets						
616	Interest-bearing Debt Outstanding						
617	Level of Liquidity						
618	Number of Employees						
054	Liquidity						
811	Ratio of Liquidity						
011	Loans from Financial Institutions						
012	Commercial Paper						
014	Corporate Bonds						
016	Cash & Deposits						
017	Secirities Listed as Liquid Assets						
018	Secirities Listed as Fixed Assets						
619	Conditions for CP Issuance						

< From the March 2014 survey >

New	Meaning
Code	
302	(Discontinued) Material Costs
303	(Discontinued) Personnel Expenses
304	(Discontinued) Depreciation
306	(Discontinued) Financial Income
307	(Discontinued) Financial Expenses
019	(Discontinued) Number of Employees
020	(Discontinued) Part-time Workers
021	(Discontinued) Total Liabilities
022	(Discontinued) Total Assets
616	(Discontinued) Interest-bearing Debt Outstanding
617	(Discontinued) Level of Liquidity
618	(Discontinued) Number of Employees
054	(Discontinued) Liquidity
811	(Discontinued) Ratio of Liquidity
011	Outlook for Output Prices (1 year ahead)
012	Outlook for Output Prices (3 years ahead)
014	Outlook for Output Prices (5 years ahead)
016	Outlook for General Prices (1 year ahead)
017	Outlook for General Prices (3 years ahead)
018	Outlook for General Prices (5 years ahead)
619	Conditions for CP Issuance (Based on CP-Issuing Enterprises)
071	(Discontinued) Loans from Financial Institutions
072	(Discontinued) Commercial Paper
074	(Discontinued) Corporate Bonds
076	(Discontinued) Cash & Deposits
077	(Discontinued) Securities Listed as Liquid Assets
078	(Discontinued) Securities Listed as Fixed Assets
679	(Discontinued) Conditions for CP Issuance (Based on All Enterprises) Note: New code 679 is connected to previous code 619 (Conditions for CP Issuance, which is based on "All Enterprises").