

Changes in the Series Code of the "TANKAN" in the BOJ Time-Series Data Search

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Research and Statistics Department

Bank of Japan

1. Changes in the Series Code of the "TANKAN" from January 23, 2019

The series code of the "TANKAN" in the BOJ Time-Series Data Search¹ will be changed as follows. An illustrative example is provided in Chart 1 in the Annex.

- (1) The 1st to 4th characters "COAE" will be changed to "TK99."
- (2) The 10th to 12th characters, referring to "Survey items," will be partially changed. Chart 2 in the Annex provides specific details of this change.
- (3) Current 18th to 19th characters "00" will be removed.
- (4) Current 20th character, or in the case of the "Inflation Outlook of Enterprises" the 20th to 21st characters, will be three digit numbers. Chart 3 in the Annex provides specific details of this change.
- (5) Current 21st character, or in the case of the "Inflation Outlook of Enterprises" the 22nd character, "@" will be removed.

Note: Due to changes in series code of the "TANKAN" series codes in flat files², "TANKAN (co.zip)," "TANKAN (Inflation Outlook of Enterprises) (coio.zip)" and "TANKAN (Fixed Investment and Software Investment) (Compiled under the New Lease Accounting Standard) (colase.zip)," will also be changed accordingly.

¹ Further information can be found in the "[Explanation of the Series Code of the "TANKAN".](#)" Please refer to "[Corresponding Table of the New and Old Series Codes of the "TANKAN".](#)" for all the current series codes and corresponding ones after the above changes.

² Flat files download for "TANKAN" is available at "[Prices, FOF, TANKAN, and Balance of Payments -- Flat Files Download.](#)"

2. Changes in the download periods, or the number of surveys, for "TANKAN (co.zip)" and "TANKAN (Inflation Outlook of Enterprises) (coio.zip)" from March 2019 Survey.

Currently, "TANKAN (co.zip)" includes datasets after the Regular Revision of the Tankan Sample Enterprises, namely from the March 2018 Survey to December 2018 Survey as of December 17, 2018. "TANKAN (Inflation Outlook of Enterprises) (coio.zip)" includes datasets after the introduction of the survey on Inflation Outlook of Enterprises at the March 2014 Survey.

After the March 2019 Survey³, which is planned for release on April 2, 2019, "TANKAN (co.zip)" and "TANKAN (Inflation Outlook of Enterprises) (coio.zip)" will only store the latest survey dataset.

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³ The flat files of data packages become available for downloading by 10:00 JST on the day of the release of each statistic.

Chart 1. Example of changes in the series code

(Current series code of the "TANKAN")

Character position	1~4	5	6~9	10~12	13	14~15	16	17	18~19	20 (20~21)	21 (22)
Codes (example)	COAE	F	1000	011	H	CQ	0	3	00	0 (00)	@
Components	Fixed characters	Calculation methods	Industry classification	Survey items	Type of series	Frequency	Actual results or Forecast	Size of Enterprises	Fixed characters	Detail items	Fixed characters

Note: Figures and codes in "Character position" and "Codes (example)" are drawn from the "Inflation Outlook of Enterprises."

(Series code of the "TANKAN" after changes)

Character position	1~4	5	6~9	10~12	13	14~15	16	17	18~20
Codes (example)	TK99	F	1000	201	H	CQ	0	3	000
Components	Fixed characters	Calculation methods	Industry classification	Survey items	Type of series	Frequency	Actual results or Forecast	Size of Enterprises	Detail items

Chart 2. List of changes in "Survey items"

Group of Survey items	Current Survey items	Revised Survey items	Item
Inflation Outlook of Enterprises	011	201	Outlook for Output Prices (1 year ahead)
	012	202	Outlook for Output Prices (3 years ahead)
	014	203	Outlook for Output Prices (5 years ahead)
	016	204	Outlook for General Prices (1 year ahead)
	017	205	Outlook for General Prices (3 years ahead)
	018	206	Outlook for General Prices (5 years ahead)
Quarterly Data	071	011	(discontinued)Loans from Financial institutions
	072	012	(discontinued)Commercial Paper
	074	014	(discontinued)Corporate Bonds
	076	016	(discontinued)Cash & Deposits
	077	017	(discontinued)Securities Listed as Liquid Assets
	078	018	(discontinued)Securities Listed as Fixed Assets

Note: All changes regarding "Survey Items," are listed above.

Chart 3. List of changes in "Detail items"

Group of Survey items	Current Detail items	Revised Detail items	Meaning
Percentage Share of the Number of Respondents Choosing Each Alternative (Judgement Survey)	1	010	Answer 1
	2	020	Answer 2
	3	030	Answer 3
Number of Enterprises Reporting Increase or Decrease in Current Profits	1	010	Increase in profits
	2	020	Upturn in profits
	3	030	Decrease in deficits
	4	040	Subtotal for increase
	5	050	Decrease in profits
	6	060	Change from profits to deficits
	7	070	Increase in deficits
	8	080	Subtotal for decrease
	9	090	Unchanged
Percentage Share of the Number of Respondents Choosing Each Alternative(Outlook for Output Prices)	01	010	Option 1 (Rate of changes relative to the current level, around +20%)
	02	020	Option 2 (Rate of changes relative to the current level, around +15%)
	03	030	Option 3 (Rate of changes relative to the current level, around +10%)
	04	040	Option 4 (Rate of changes relative to the current level, around +5%)
	05	050	Option 5 (Rate of changes relative to the current level, around 0%)
	06	060	Option 6 (Rate of changes relative to the current level, around -5%)
	07	070	Option 7 (Rate of changes relative to the current level, around -10%)
	08	080	Option 8 (Rate of changes relative to the current level, around -15%)
	09	090	Option 9 (Rate of changes relative to the current level, around -20%)
	10	100	Don't know
Percentage Share of the Number of Respondents Choosing Each Alternative(Outlook for General Prices)	01	110	Option 1 (In annual percent rate change, around +6%)
	02	120	Option 2 (In annual percent rate change, around +5%)
	03	130	Option 3 (In annual percent rate change, around +4%)
	04	140	Option 4 (In annual percent rate change, around +3%)
	05	150	Option 5 (In annual percent rate change, around +2%)
	06	160	Option 6 (In annual percent rate change, around +1%)
	07	170	Option 7 (In annual percent rate change, around 0%)
	08	180	Option 8 (In annual percent rate change, around -1%)
	09	190	Option 9 (In annual percent rate change, around -2%)
	10	200	Option 10 (In annual percent rate change, around -3%)
	90	900	Don't have clear views on General Prices(Sum of Option 11-13)
	11	210	Option 11 (Don't have clear views on General Prices : Uncertainty over the future outlook is high)
	12	220	Option 12 (Don't have clear views on General Prices : Not really conscious of inflation fluctuations because they should not influence the strategy of the institution)
13	230	Option 13 (Don't have clear views on General Prices : Other)	
Other	"0" or "00"	000	Ordinary figures