Tankan Summary of "Inflation Outlook of Enterprises" (December 2019)

183rd Short-Term Economic Survey of Enterprises in Japan

1. Output Prices (Rate of Changes Relative to the Current Level)

(%, %points)

	Percentage Share of the Number of Respondents Choosing Each Alternative											(Reference)			
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	The Average of				
		around	around	around	around	around	around	around	around		Enter	rises'			
	+20% or	+15%	+10%	+5%	0%	-5%	-10%	-15%	-20% or	Don't Know	Inflation	Outlook			
	higher								lower			Changes			
All Enterprises		1 Year ahead	P	0	0	1	15	68	5	1	0	0	9	0.6	-0.1
	All industries		С	0	0	1	15	69	5	1	0	0	9	0.6	0.0
		3 Years ahead	P	0	0	3	21	42	7	2	0	0	25	1.0	-0.2
			С	0	0	3	21	42	8	2	0	0	24	1.0	0.0
		5 Years ahead	P	0	1	4	20	28	6	2	1	0	38	1.3	-0.2
			С	0	1	4	20	28	7	2	1	0	38	1.4	0.1
		1 Year ahead	P	0	0	1	7	69	6	1	0	0	18	0.1	0.0
			С	0	0	0	6	70	6	1	0	0	17	0.0	-0.1
Large Enterprises	Manu- facturing	3 Years ahead	P	0	0	1	11	39	7	2	1	0	40	-0.1	0.0
			С	0	0	1	10	38	7	3	1	0	40	-0.2	-0.1
		5 Years ahead	P	0	0	1	10	26	6	2	1	1	53	-0.3	0.0
			С	0	0	1	10	26	6	2	1	1	53	-0.3	0.0
	Nonmanu- facturing	1 Year ahead	P	0	0	0	9	72	2	0	0	0	15	0.4	-0.2
			С	0	0	0	9	74	2	0	0	0	14	0.4	0.0
		3 Years ahead	P	0	0	2	12	46	3	0	0	0	37	0.8	-0.2
			С	0	0	1	13	45	4	1	0	0	36	0.8	0.0
		5 Years ahead	P	0	0	2	12	33	3	1	0	0	50	1.0	-0.1
			С	0	0	2	12	33	3	1	0	0	49	1.0	0.0
Small Enterprises		1 Year ahead	P	0	0	1	17	67	6	1	0	0	7	0.6	-0.2
			С	0	0	1	16	68	7	1	0	0	7	0.5	-0.1
	Manu-	3 Years ahead	P	0	0	3	25	39	9	2	0	0	21	1.1	-0.2
	facturing		С	0	0	3	26	38	10	2	0	0	21	1.2	0.1
		5 Years ahead	P	0	1	5	23	25	7	3	1	0	35	1.5	-0.1
			С	0	1	5	23	25	7	3	1	0	35	1.5	0.0
		1 Year ahead	P	0	0	2	20	65	5	1	0	0	7	1.0	-0.1
			С	0	0	2	19	66	5	1	0	0	7	0.9	-0.1
	Nonmanu-	3 Years ahead	P	0	0	4	26	40	8	2	0	0	20	1.5	-0.2
	facturing		С	0	0	4	26	41	7	1	0	0	19	1.6	0.1
		5 Years	P	0	1	5	26	26	6	2	1	0	33	2.0	-0.2
		ahead	С	0	1	6	25	26	7	2	0	0	33	2.1	0.1

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.
- 4. Figures for percentage share of the number of respondents choosing each alternative in this table are those rounded to the nearest integers. The figures rounded to the first decimal place of percentage are available at "The Comprehensive Data Set" of the Tankan Survey as well as the "BOJ Time-Series Data Search."

2. General Prices (Annual Percent Rate Change)

(%, %points)

				Percentage Share of the Number of Respondents Choosing Each Alternative										(%, %points) (Reference)					
				1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11-13. Don't have clear views of around a							ws on	The Average of Enterprises'							
				+6%	+5%	+4%	+3%	+2%	+1%	0%	-1%	-2%	-3%		11.	12.	13.	Inflation	Outlook
				or higher									or lower		Un- certainty	No Influence	Other		Changes
All Enterprises	All	1 Year ahead	P	0	1	1	4	14	30	34	2	0	0	15	12	2	1	0.9	0.0
			С	0	1	1	4	12	30	36	2	0	0	15	12	2	1	0.8	-0.1
		3 Years	P	0	1	1	4	12	27	22	2	1	0	30	27	2	1	1.0	0.0
	industries	ahead	С	0	1	1	4	12	27	22	2	0	0	30	27	2	1	1.0	0.0
		5 Years ahead	P	0	1	1	4	11	20	18	2	1	0	42	39	2	1	1.1	0.0
			С	0	1	1	4	11	20	18	2	1	0	42	38	2	1	1.1	0.0
Large Enterprises		1 Year ahead	P	0	0	0	1	7	25	41	1	0	0	25	22	2	1	0.5	-0.1
			С	0	0	0	1	6	25	41	1	0	0	26	22	2	1	0.5	0.0
	Manu- facturing	3 Years ahead	P	0	0	0	1	6	22	22	1	0	0	48	45	2	1	0.7	0.0
	Table 1 and		C	0	0	0	1	-	21	23	1	0	0	48	44	2	2	0.7	0.0
		5 Years ahead	P	0	0	0	1	7	15	18	1	0	0	59	55	2	2	0.7	0.0
			C	0	0	0	2	7	14	17	1	0	0	59	55 20	3	1	0.7	0.0
	Nonmanu- facturing	1 Year ahead	P C	0	0	0	1	7	26 26	38 41	1	0	0	23	19	3	1	0.6	0.0
		3 Years ahead	P	0	0	0	1	7	23	24	1	0	0	43	39	3	1	0.0	0.0
			C	0	0	0	2	6	23	24	2	0	0	43	39	3	1	0.7	0.0
		5 Years ahead	P	0	0	0	1	7	16	20	1	0	0	54	50	3	1	0.7	0.0
			С	0	0	0	2	6	17	20	2	0	0	54	49	3	2	0.7	0.0
<u></u>		1 Year	P	0	2	1	6	16	31	31	3	0	0	11	10	1	0	1.0	0.0
Small Enterprises		ahead	С	0	1	1	5	14	31	34	2	0	0	11	10	1	0	0.9	-0.1
	Manu-	3 Years	P	0	1	1	6	15	29	20	3	1	0	26	24	2	1	1.1	0.0
	facturing	ahead	С	0	1	1	5	15	28	21	2	1	0	26	23	2	1	1.0	-0.1
		5 Years ahead	P	0	1	1	6	14	21	17	2	1	0	38	35	2	1	1.2	0.0
			С	0	1	1	6	14	20	18	2	1	0	38	35	2	1	1.2	0.0
		1 Year	P	0	2	1	6	16	31	30	2	1	0	12	9	2	1	1.1	0.0
		ahead	С	0	2	1	5	15	31	32	2	1	0	12	9	2	1	1.0	-0.1
	Nonmanu-	3 Years ahead 5 Years ahead	P	0	1	1	6	16	27	21	3	1	0	24	21	2	1	1.1	-0.1
	facturing		С	0	2	1	6	16	27	21	3	1	0	24	21	2	1	1.1	0.0
			P	1	2	2	6	14	20	17	2	1	0	36	32	2	1	1.2	-0.1
			С	1	2	1	6	14	21	17	2	1	0	36	32	2	1	1.2	0.0

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."

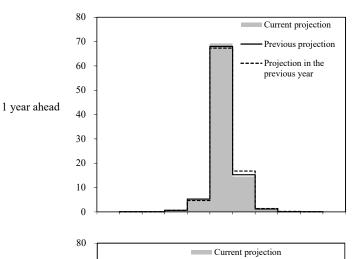
^{3. &}quot;11. Uncertainty" and "12. No Influence" represent "Uncertainty over the future outlook is high" and "Not really conscious of inflation fluctuations because they should not influence the strategy of the institution."

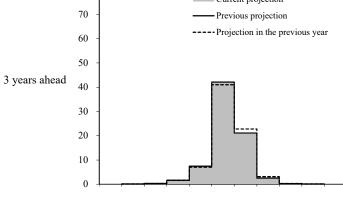
^{4. &}quot;The Average of Enterprises' Inflation Outlook" is the weighted average by response percentages and is calculated excluding "Don't have clear views on General Prices." Response numbers are rounded for calculation purposes: for example, "around +5%" and "around +6% or higher" are rounded to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

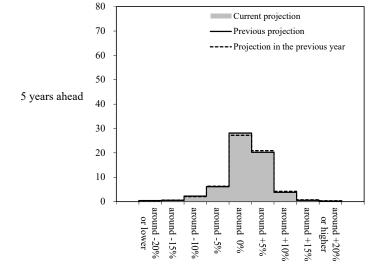
^{5.} Figures for percentage share of the number of respondents choosing each alternative in this table are those rounded to the nearest integers. The figures rounded to the first decimal place of percentage are available at "The Comprehensive Data Set" of the Tankan Survey as well as the "BOJ Time-Series Data Search."

Output Prices

(Percentage Share of the Number of Respondents Choosing Each Alternative,%)



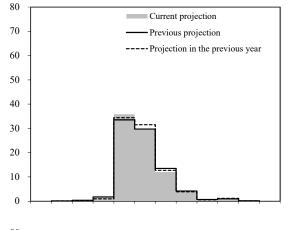


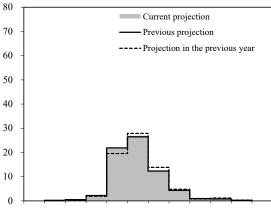


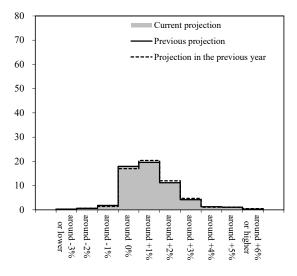
(Rate of Changes Relative to the Current Level)

General Prices

(Percentage Share of the Number of Respondents Choosing Each Alternative,%)







(Annual Percent Rate Change)

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