

CONSUMER SURVEY



December 2021

Consumers Remain Upbeat



Consumer Confidence

The latest Consumer Survey conducted by Bank Indonesia revealed how consumers remained upbeat in December 2021, with a Consumer Confidence Index (CCI) recorded in optimistic territory at a level of 118.3, relatively stable compared with 118.5 in November 2021. On a quarterly basis, the CCI improved significantly to 116.8 in the fourth quarter of 2021 from 84.3 in the third quarter of 2021 and 89.2 in the fourth quarter of 2020.



Current Economic Condition

Consumer optimism in December 2021 was supported by improving consumer perception of current economic conditions, driven by current incomes and job availability. Meanwhile, consumer expectations of economic conditions moving forward remained above the 100-point threshold indicating optimism despite retreating on the previous month.

A. Consumer Confidence

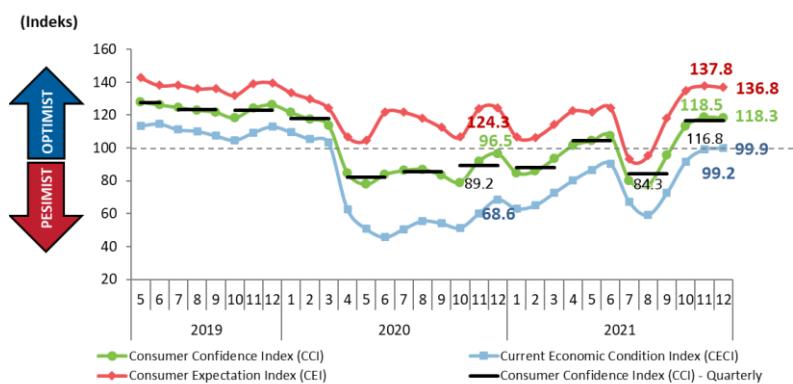
A1. Consumer Confidence Index

Consumer confidence remained in optimistic territory in December 2021.

Based on the latest Consumer Survey conducted by Bank Indonesia, consumer confidence remained in optimistic territory (>100) in December 2021, as reflected by a Consumer Confidence Index (CCI) of 118.3, despite moderating slightly from 118.5 in November 2021. Consumers remained upbeat given the improving perception of current economic conditions, with the Current Economic Condition Index (CECI) reaching 99.9 in December 2021 from 99.2 in November 2021 (Graph 1). Meanwhile, consumers were optimistic concerning expectations of economic conditions moving forward despite the Consumer Expectation Index (CEI) retreating marginally to 136.8 from 137.8 one month earlier. On a quarterly basis, the CCI averaged an optimistic 116.8 in the fourth quarter of 2021, improving significantly from 84.3 in the third quarter of 2021 and 89.2 in the fourth quarter of 2020.

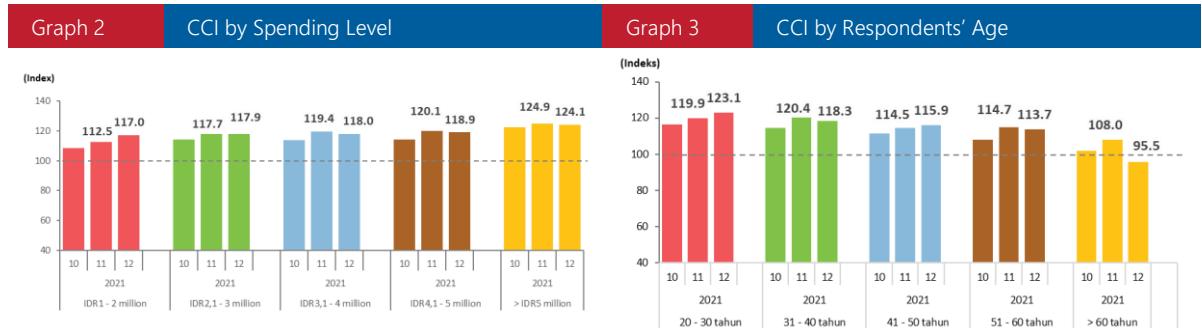
Graph 1

Consumer Confidence Index



Based on respondent group, respondents spending Rp1-3 million per month and respondents aged 20-30 and 41-50 reported a higher CCI in December 2021 (Graph 2 and Graph 3). Spatially, respondents in several cities confirmed a higher index reading, including Jakarta (11.6 points), Samarinda (10.9 points) and Padang (9.0 points), contrasting respondents in other cities,

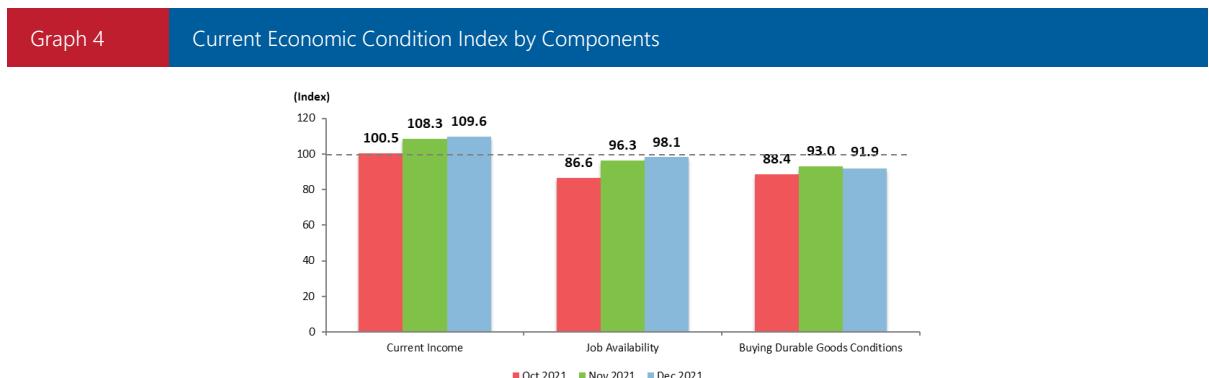
such as Banten (-19.4 points), Pontianak (-18.3 points) and Bandung (-5.4 points), who reported a lower index



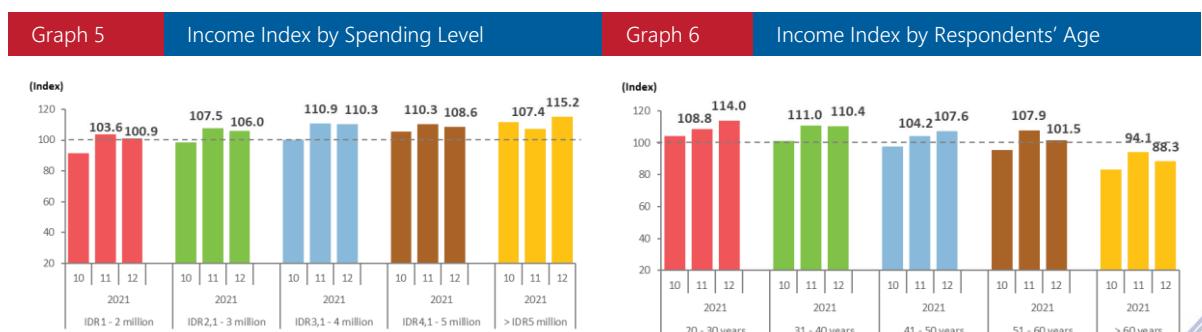
A2. Current Economic Confidence Index

Consumer perception of current economic conditions improved.

In December 2021, consumer perception of current economic conditions continued to improve, as reflected by an increase in the Current Economic Condition Index (CECI) to 99.9 from 99.2 in the previous period. The improvement was driven by current incomes and job availability (Graph 4), for which the corresponding indexes climbed 1.3 and 1.8 points to 109.6 and 98.1. Regionally, respondents in 10 of the surveyed cities reported a higher CECI reading, led by Jakarta (15.5 points), followed by Samarinda (15.0 points) and Padang (12.8 points).



Consumer perception of current incomes compared with conditions six months earlier improved in December 2021, particularly among respondents spending more than Rp5 million per month (Graph 5) as well as respondents aged 20-30 years and 41-50 years (Graph 6).



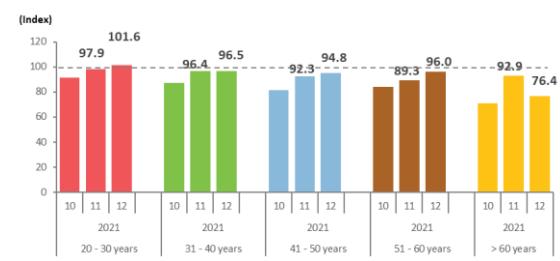
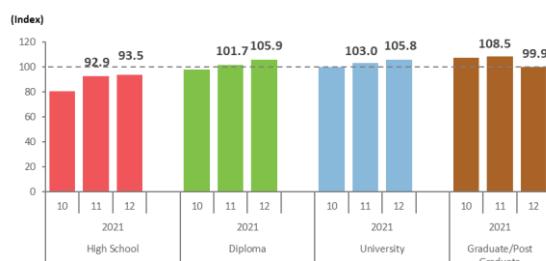
Consumer perception of job availability also improved on the previous period in December 2021, specifically among respondents with an academic diploma and graduates/postgraduates (Graph 7) as well as respondents from nearly all age brackets (Graph 8).

Graph 7

Job Availability Index by Respondents' Educational Background

Graph 8

Job Availability Index by Respondents' Age



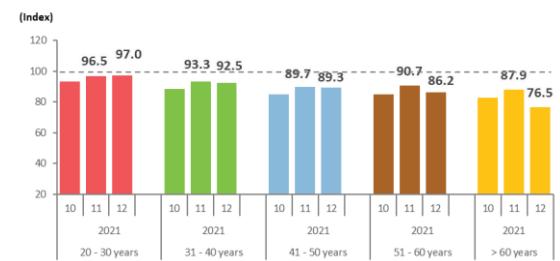
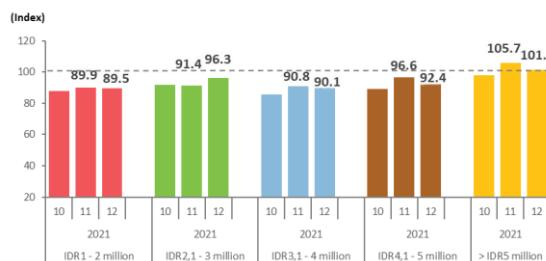
Meanwhile, consumers were less inclined to purchase durable goods in December 2021, with a lower Spending on Durable Goods Index reported by respondents from most spending groups, particularly respondents spending more than Rp5 million per month (Graph 9), as well as respondents from most age categories (Graph 10).

Graph 9

Spending Durable Goods Index by Spending Level

Graph 10

Spending Durable Goods Index by Respondents' Age

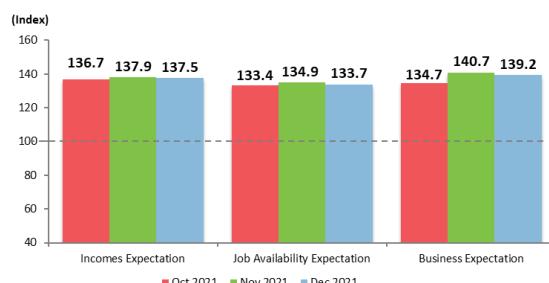


A3. Consumer Expectation Index

Despite moderating slightly on the previous period, consumers remained optimistic concerning economic conditions in the next six months, as indicated by a decline in the Consumer Expectation Index (CEI) in December 2021 to 136.8 from 137.8 in November 2021. The CEI in December 2021 was affected by broad moderation across all component indexes. The Business Activity Expectation Index and Job Availability Expectation Index decreased respectively from 140.7 and 134.9 to 139.2 and 133.7. Similarly, the Income Expectation Index remained relatively stable at 137.5 (Graph 11). Spatially, respondents in 11 of the surveyed cities reported a lower CEI in December 2021, dominated by Pontianak (-13.7 points), followed by Banten (-12.7 points) and Bandung (-8.0 points).

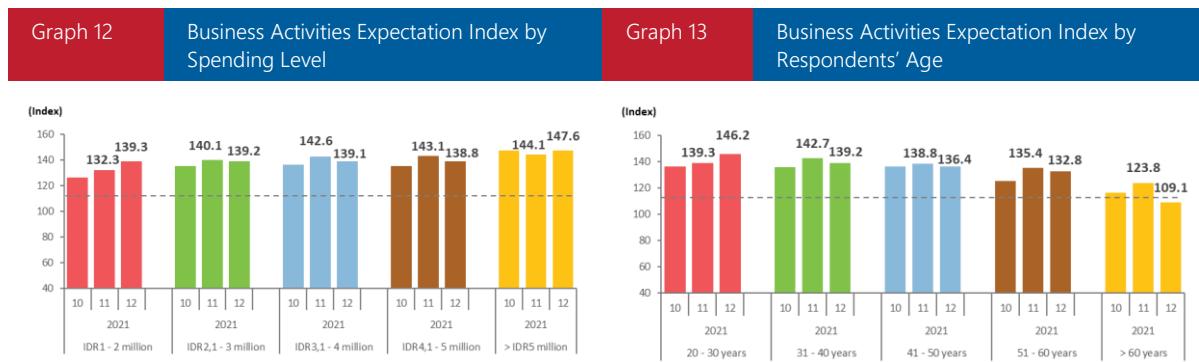
Graph 11

Consumer Expectation Index by Components

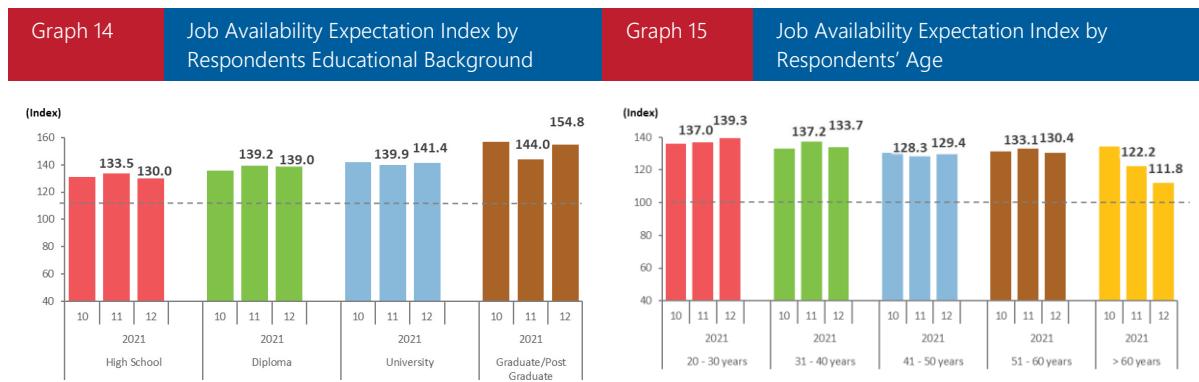


In December 2021, consumers anticipated waning business activity moving forward, as reflected by a decline in the Business Activity Expectation Index to 139.2 from 140.7 one month

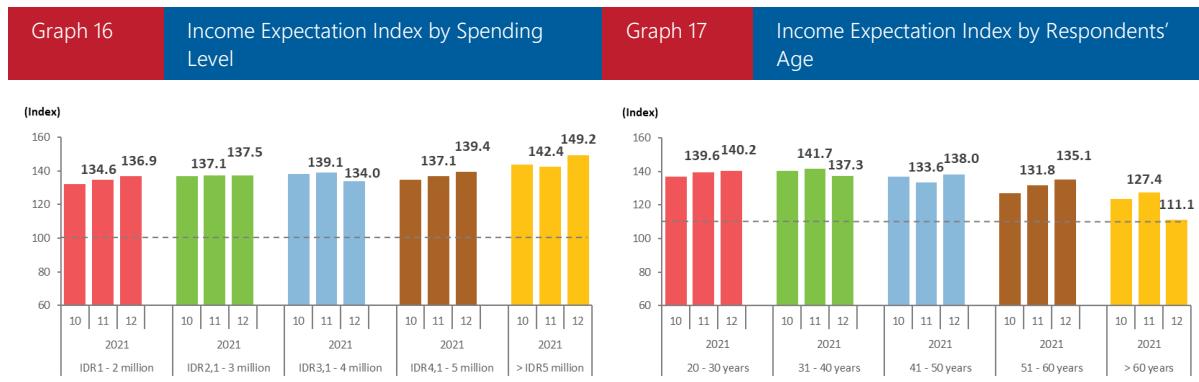
earlier. A lower index was confirmed by respondents from most spending and nearly all age brackets, particularly respondents spending Rp2.1-5 million per month (Graph 12 and Graph 13).



Consumer expectations of job availability in the next six months also faded in December 2021, with the Job Availability Expectation Index dropping to 133.7 from 134.9 in the previous period (Graph 11). Respondents with a high school diploma and academic diploma reported a lower index (Graph 14) along with respondents from most age brackets (Graph 15).

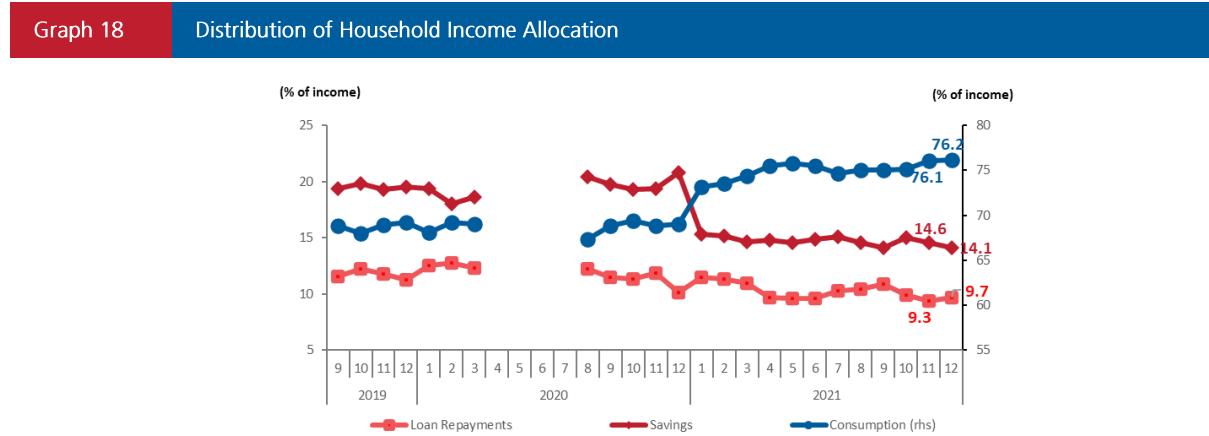


Consistent with consumer expectations concerning business activity and job availability, consumer optimism surrounding incomes moving forward was also subdued, as reflected by a moderate decrease in the Income Expectation Index to 137.5 from 137.9 in the previous period. Respondents with a monthly spend totalling Rp3.1-4 million reported a lower index (Graph 16).



B. Consumer Financial Conditions

The average propensity to consume ratio increased from December 2021 from 76.1% to 76.2%, accompanied by an increase in the debt-to-income ratio from 9.3% to 9.7% and a decrease in the savings-to-income ratio from 14.6% to 14.1% in the same period (Graph 18).



Based on consumer spending, respondents from most spending brackets were more inclined to consume in the reporting period, particularly respondents spending Rp3.1-4 million per month (Graph 19). Meanwhile, respondents from the majority of spending categories also reported a lower savings-to-income ratio, especially respondents with monthly spending of Rp4.1-5 million per month (Graph 20).

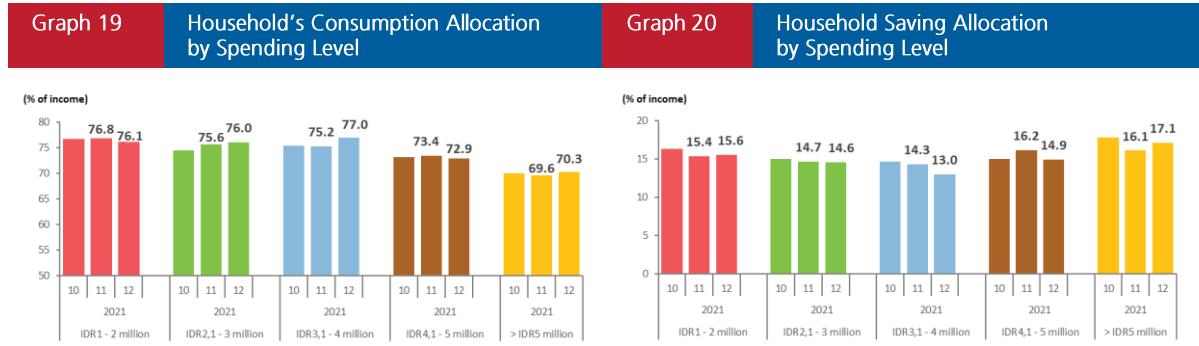


Table 1

Consumer Confidence Index

Descriptions	Dec	2020												2021												Changes (Des-Nov)
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Des	
A. Consumer Confidence Index (CCI)																										
- Consumer Confidence Index (CCI)	126.4	121.7	117.7	113.8	84.8	77.8	83.8	86.2	86.9	83.4	79.0	92.0	96.5	84.9	85.8	93.4	101.5	104.4	107.4	80.2	77.3	95.5	113.4	118.5	118.3	-0.2
- Current Economic Condition Index (CEC)	113.1	109.6	105.5	103.3	62.8	50.7	45.8	50.7	55.6	54.1	51.5	60.1	68.6	63.0	65.1	72.6	80.3	86.8	90.3	67.1	59.4	72.7	91.8	99.2	99.9	0.7
- Consumer Expectation Index (CEI)	139.6	133.7	129.8	124.3	106.8	104.9	121.8	121.7	118.2	112.6	106.6	123.9	124.3	106.7	106.5	114.1	122.6	122.1	124.4	93.2	95.3	118.2	134.9	137.8	136.8	-1.0
Current Economic Condition Index (compared to the previous 6 months)																										
- Current Incomes Index	120.7	117.5	114.0	114.0	63.5	50.8	46.8	53.1	59.8	57.6	52.9	64.8	73.6	69.3	70.8	78.2	88.4	95.3	99.5	74.1	63.4	76.7	100.5	108.3	109.6	1.3
- Job Availability Index	101.1	97.6	90.1	86.0	41.2	28.2	24.5	30.4	35.2	35.3	32.3	42.4	53.5	43.2	47.8	59.6	68.0	77.4	80.4	50.1	40.3	61.3	86.6	96.3	98.1	1.8
- Buying Durable Goods Conditions Index	117.5	113.7	112.3	109.9	83.7	73.2	66.0	68.5	71.8	69.5	69.2	73.2	78.8	76.6	76.9	80.0	84.6	87.7	91.0	77.2	74.3	80.1	88.4	93.0	91.9	-1.1
Consumer Expectation Index (the next 6 months compared to the current condition)																										
- Incomes Expectation Index	152.7	146.0	143.9	138.2	116.1	113.8	126.9	125.4	124.7	122.2	118.7	131.2	130.2	115.8	117.1	121.5	126.7	125.0	129.2	104.3	107.3	122.8	136.7	137.9	137.5	-0.4
- Job Availability Expectation Index	127.1	120.0	111.5	108.4	102.1	105.8	117.1	114.5	114.4	109.2	101.4	117.7	121.7	101.4	100.4	109.8	117.9	120.3	121.2	91.0	91.0	114.4	133.4	134.9	133.7	-1.2
- Business Activities Expectation Index	139.1	135.2	134.1	126.2	102.3	95.0	121.3	125.3	115.5	106.4	99.6	122.8	121.2	102.8	102.0	111.0	123.2	120.9	122.8	84.4	87.4	117.4	134.7	140.7	139.2	-1.5

Table 2

Consumer Confidence Index by Spending Level

Descriptions	2019												2020												2021												Changes (Des-Nov)
	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Des												
A. Consumer Confidence Index (CCI)																																					
- Expenditure level Rp. 1 - 2 million	128.3	123.9	117.0	114.6	85.7	79.4	84.7	87.2	85.2	83.5	78.2	91.1	95.8	84.2	85.9	90.1	100.9	103.7	109.2	74.8	82.3	91.2	108.6	112.5	117.0	4.5											
- Expenditure level Rp. 2,1 - 3 million	128.7	123.2	114.9	117.9	87.5	77.9	84.7	87.6	88.8	84.9	79.7	93.8	95.2	82.7	86.6	90.2	103.5	101.0	106.8	80.6	74.9	96.4	114.0	117.7	117.9	0.2											
- Expenditure level Rp. 3,1 - 4 million	123.1	122.1	118.1	111.8	80.6	77.0	77.7	81.6	83.7	79.0	75.9	87.9	95.3	82.8	91.1	98.6	104.9	106.7	81.5	73.8	95.5	113.9	119.4	118.0	-1.4												
- Expenditure level Rp. 4,1 - 5 million	126.7	122.9	119.0	113.6	84.0	79.8	88.1	86.7	85.2	85.3	83.8	89.4	100.6	88.7	87.8	95.4	106.7	106.5	110.0	80.7	77.4	98.1	114.1	120.1	118.9	-1.2											
- Expenditure level > Rp. 5 million	131.1	120.5	119.5	113.3	83.0	71.6	84.4	89.7	83.7	80.5	82.0	99.2	102.9	94.8	89.2	100.8	106.2	109.3	112.5	83.8	84.0	101.2	122.4	124.9	124.1	-0.8											
B. Current Economic Condition Index (CECI)																																					
- Expenditure level Rp. 1 - 2 million	113.8	109.1	101.6	103.1	62.5	51.9	44.3	51.9	55.8	52.7	50.8	58.4	70.2	64.1	65.4	70.9	76.7	88.3	93.2	60.3	64.7	68.7	89.1	93.3	97.5	4.2											
- Expenditure level Rp. 2,1 - 3 million	113.5	110.7	100.2	106.2	66.4	54.1	46.8	49.2	55.2	55.4	51.7	62.0	66.5	59.8	64.8	67.1	82.0	85.0	87.3	66.9	55.8	73.2	93.6	98.4	99.5	1.1											
- Expenditure level Rp. 3,1 - 4 million	109.7	110.4	107.8	100.7	59.0	50.4	44.0	48.5	51.9	50.0	49.8	53.5	68.0	61.5	60.6	72.0	77.3	87.0	91.7	70.3	55.7	71.4	90.6	99.2	99.8	0.6											
- Expenditure level Rp. 4,1 - 5 million	115.5	111.1	108.8	107.0	64.7	50.9	52.6	53.6	53.7	57.7	55.2	59.6	71.8	67.9	67.0	74.1	86.5	85.8	91.5	69.4	81.6	75.5	93.5	101.4	99.5	-1.9											
- Expenditure level > Rp. 5 million	117.3	110.7	109.6	103.5	61.0	43.8	44.8	55.6	56.1	48.1	53.4	68.2	73.5	71.0	69.1	78.6	83.3	90.5	92.8	67.9	68.7	79.2	101.3	106.9	104.2	-2.7											
C. Consumer Expectation Index (CEI)																																					
- Expenditure level Rp. 1 - 2 million	142.6	138.7	132.4	126.1	108.8	106.8	125.2	122.5	114.6	114.3	105.7	123.8	121.5	104.3	106.3	109.3	125.1	119.0	125.2	89.3	100.0	113.6	128.0	131.7	136.4	4.7											
- Expenditure level Rp. 2,1 - 3 million	143.9	135.7	129.5	129.7	108.6	101.7	122.6	126.0	122.5	114.3	107.8	125.7	123.9	105.7	108.4	113.3	124.9	116.9	126.2	94.2	94.0	119.6	134.5	136.9	136.2	-0.7											
- Expenditure level Rp. 3,1 - 4 million	136.5	133.9	128.5	122.9	102.2	103.6	111.5	114.7	115.5	108.0	101.9	122.3	122.6	104.1	103.9	110.3	119.9	122.8	121.8	92.7	91.9	119.7	137.2	139.7	136.2	-3.5											
- Expenditure level Rp. 4,1 - 5 million	137.8	134.8	129.2	120.2	103.3	108.6	123.6	119.9	116.7	112.8	112.3	119.2	129.3	109.4	108.6	116.6	126.8	127.2	128.4	92.0	93.2	120.7	134.8	138.8	138.3	-0.5											
- Expenditure level > Rp. 5 million	144.8	130.2	129.4	123.0	105.0	99.4	123.9	123.8	111.2	113.0	110.5	130.1	132.3	118.5	109.4	123.0	129.1	128.1	132.2	99.7	99.3	123.2	143.6	143.0	144.0	1.0											
B1. Current Income Index																																					
- Expenditure level Rp. 1 - 2 million	121.8	114.6	109.4	111.0	59.6	50.0	40.8	47.9	53.6	46.9	46.6	57.1	71.6	66.7	69.7	75.1	79.6	94.1	97.8	66.7	68.0	71.6	91.3	103.6	100.9	-2.7											
- Expenditure level Rp. 2,1 - 3 million	117.0	118.2	113.8	117.3	63.1	51.1	42.6	48.2	57.4	55.2	50.0	61.6	68.4	63.6	70.0	70.3	90.4	93.4	97.9	69.3	57.7	77.1	98.3	107.5	106.0	-1.5											
- Expenditure level Rp. 3,1 - 4 million	122.1	118.2	115.9	110.4	60.1	50.5	45.3	51.2	57.0	53.8	50.2	58.7	71.7	67.6	65.7	78.4	86.4	93.7	101.9	75.9	58.0	72.6	100.3	110.9	110.3	-0.6											
- Expenditure level Rp. 4,1 - 5 million	122.8	122.4	116.4	125.0	71.0	53.8	55.1	63.5	67.9	61.6	60.6	67.7	80.8	79.7	75.7	80.0	97.1	94.2	99.3	75.4	71.6	84.0	105.5	110.3	108.6	-1.7											
- Expenditure level > Rp. 5 million	122.1	122.5	118.6	112.9	65.6	42.8	57.0	68.7	61.1	55.7	65.6	75.8	85.0	81.8	73.1	88.8	88.3	100.9	103.3	79.4	72.4	86.6	111.8	107.4	115.2	7.8											
B2. Job Availability Index																																					
- Expenditure level Rp. 1 - 2 million	105.0	98.5	88.3	86.5	46.5	30.2	24.4	33.2	34.4	36.9	31.3	46.3	55.9	47.0	50.6	59.7	63.7	80.2	85.5	45.0	45.3	54.9	88.2	86.3	102.0	15.7											
- Expenditure level Rp. 2,1 - 3 million	102.4	100.1	85.1	89.3	45.3	32.4	27.1	30.8	37.6	39.1	35.5	45.7	53.2	40.5	47.2	51.3	68.7	73.5	78.5	50.9	36.9	61.6	91.0	96.3	96.2	-0.1											
- Expenditure level Rp. 3,1 - 4 million	99.4	99.7	89.7	84.6	37.0	28.2	26.4	32.0	29.2	29.2	34.5	35.3	54.0	44.9	45.4	58.3	63.6	77.2	82.8	53.4	37.4	63.1	85.8	96.0	99.0	3.0											
- Expenditure level Rp. 4,1 - 5 million	99.3	94.9	92.6	84.0	38.1	26.6	27.9	28.0	23.9	36.2	32.5	37.7	54.7	45.5	45.0	61.2	72.8	75.7	79.9	52.3	40.6	62.4	85.8	97.3	97.6	0.3											
- Expenditure level > Rp. 5 million	108.9	99.5	94.3	85.2	35.2	23.0	17.1	20.6	32.1	21.1	29.1	47.2	53.2	47.5	48.4	63.0	71.9	82.9	84.0	51.0	46.4	64.2	94.2	107.5	96.1	-11.4											
B3. Buying Durable Goods Conditions Index																																					
- Expenditure level Rp. 1 - 2 million	114.8	114.2	107.3	111.7	81.3	75.5	67.6	74.4	79.4	74.2	74.4	71.7	83.0	78.6	76.0	77.9	86.8	90.7	96.4	69.2	80.6	79.6	87.8	89.9	89.5	-0.4											
- Expenditure level Rp. 2,1 - 3 million	121.1	113.7	101.8	111.9	90.8	78.7	70.8	68.5	70.5	71.7	69.5	78.7	77.7	75.3	77.1	79.7	86.9	88.0	85.4	80.5	72.6	80.9	91.6	91.4	96.3	4.9											
- Expenditure level Rp. 3,1 - 4 million	107.7	113.3	117.8	107.2	79.8	72.3	60.4	62.4	69.5	66.9	64.6	66.6	78.2	71.9	70.8	79.2	81.8	90.0	90.5	81.4	71.6	78.6	85.7	90.8	90.1	-0.7											
- Expenditure level Rp. 4,1 - 5 million	124.5	116.1	117.5	111.8	85.0	72.2	74.9	69.4	69.2	75.4	72.6	73.4	79.9	78.4	80.2	81.1	89.6	87.5	95.3	80.4	72.5	80.2	89.1	96.6	92.4	-4.2											
- Expenditure level > Rp. 5 million	120.9	110.2	115.9	112.4	82.2	65.7	60.3	77.5	75.2	67.4	65.7	81.7	82.3	83.7	85.9	84.1	89.8	87.8	91.0	73.1	87.3	87.0	97.8	105.7	101.4	-4.3											
C1. Incomes Expectation Index																																					
- Expenditure level Rp. 1 - 2 million	155.2	148.3	144.8	136.9	116.1	116.2	125.4	128.3	119.0	126.5	115.2	131.4	126.7	108.5	117.7	117.2	123.9	116.6	133.4	99.4	111.4	119.2	132.2	134.6													

Table 3

Consumer Confidence Index by Respondents' Age

Descriptions	2019 Dec	2020												2021												Changes (Des-Nov)
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Des	
A. Consumer Confidence Index (CCI)																										
- 20-30 year	131.7	130.5	126.8	121.8	92.2	83.9	88.1	90.1	91.2	86.1	83.6	96.6	102.6	89.7	90.8	95.8	104.8	106.2	110.3	86.0	78.8	99.8	116.5	119.9	123.1	3.2
- 31-40 year	122.9	119.2	113.6	110.4	80.7	75.6	81.0	82.6	86.0	83.3	75.8	89.6	94.3	84.0	84.0	92.8	99.5	103.8	107.4	80.0	78.7	95.5	114.3	120.4	118.3	-2.1
- 41-50 year	116.2	113.6	110.0	108.0	78.4	66.5	77.4	80.8	81.2	78.7	73.5	87.5	88.8	80.8	81.6	90.7	99.8	104.8	104.7	74.3	75.1	92.3	111.3	114.5	115.9	1.4
- 51-60 year	123.1	112.1	106.2	102.9	79.1	68.1	78.9	82.6	75.5	73.2	76.5	88.2	92.0	78.7	83.8	91.0	98.0	98.3	104.8	78.3	73.8	89.5	108.1	114.7	113.7	-1.0
- >60 year	113.7	109.9	107.3	97.3	80.0	61.8	79.6	91.8	90.9	77.4	79.0	99.1	68.2	80.0	72.8	91.2	105.5	88.5	95.2	81.0	68.5	100.0	101.9	108.0	95.5	-12.5
B. Current Economic Condition Index (CECI)																										
- 20-30 year	119.0	119.9	115.5	113.7	70.7	56.7	50.8	55.3	60.6	57.2	57.3	64.3	75.6	66.2	69.9	75.0	84.1	88.1	93.2	72.1	60.6	76.9	96.3	101.1	104.2	3.1
- 31-40 year	108.3	106.6	100.4	99.4	60.1	49.0	42.5	47.0	54.3	54.9	48.5	58.0	64.1	62.6	62.9	72.4	77.6	87.2	90.4	66.5	60.9	72.9	92.3	100.2	99.8	-0.4
- 41-50 year	103.2	100.1	98.2	96.2	55.1	39.1	40.0	44.5	50.0	48.0	46.2	54.3	60.4	58.7	61.7	70.5	78.9	86.1	87.0	61.4	56.6	68.5	88.0	95.4	97.2	1.8
- 51-60 year	111.1	96.7	94.8	87.2	54.6	38.2	38.6	46.2	45.9	46.0	43.0	59.3	59.5	59.6	62.1	69.7	75.3	79.3	87.8	64.6	54.5	67.5	88.2	96.0	94.6	-1.4
- >60 year	97.5	96.9	92.8	83.3	56.1	29.0	36.9	68.1	46.3	61.5	52.8	69.9	48.3	58.1	58.8	71.6	84.0	72.9	79.3	67.3	49.8	78.9	79.0	91.6	80.4	-11.2
C. Consumer Expectation Index (CEI)																										
- 20-30 year	144.3	141.1	138.1	129.9	113.7	111.1	125.4	124.8	121.8	115.1	109.8	128.9	129.5	113.3	111.7	116.7	125.5	124.3	127.3	99.8	96.9	122.6	136.6	138.6	141.9	3.3
- 31-40 year	137.6	131.8	126.9	121.5	101.4	102.2	119.4	118.2	117.7	111.8	103.0	121.2	124.6	105.3	105.1	113.2	121.3	120.3	124.4	93.5	96.5	118.1	136.4	140.5	136.7	-3.8
- 41-50 year	129.1	127.2	121.7	119.9	101.8	93.8	114.9	117.1	112.4	109.4	100.8	120.7	117.1	102.8	101.6	110.9	120.7	123.5	122.4	87.2	93.7	116.1	134.5	133.6	134.6	1.0
- 51-60 year	135.0	127.5	117.6	118.6	103.6	98.0	119.3	118.9	105.1	100.4	109.9	117.2	124.6	97.9	105.6	112.3	120.6	117.4	121.7	92.0	93.1	111.5	127.9	133.4	132.7	-0.7
- >60 year	129.8	122.8	121.8	111.3	103.9	94.7	122.4	115.6	135.5	93.3	105.3	128.3	88.1	101.8	86.7	110.9	127.1	104.2	111.1	94.8	87.3	121.1	124.8	124.5	110.7	-13.8
B1. Current Income Index																										
- 20-30 year	129.7	133.1	128.5	127.8	69.4	58.3	51.6	60.3	66.9	61.2	61.0	70.2	81.4	72.3	74.3	82.1	92.9	101.2	103.8	80.8	66.1	79.9	104.4	108.8	114.0	5.2
- 31-40 year	114.4	114.1	106.6	109.9	62.8	48.6	44.8	47.0	58.5	59.6	50.4	61.7	69.0	70.8	68.8	78.4	85.0	94.3	100.8	75.7	65.1	77.7	101.3	111.0	110.4	-0.6
- 41-50 year	110.8	104.1	104.3	99.5	55.4	36.6	41.2	43.6	47.4	51.4	46.6	59.2	62.9	63.9	67.2	75.4	87.3	91.8	95.0	69.1	59.1	74.2	97.9	104.2	107.6	3.4
- 51-60 year	114.9	91.4	100.6	94.6	48.4	42.6	42.1	47.7	50.7	47.5	47.2	61.0	63.5	65.2	66.4	75.5	84.3	87.0	94.6	63.9	56.3	68.7	95.6	107.9	101.5	-6.4
- >60 year	100.2	97.7	100.1	93.6	64.2	26.9	25.4	39.8	26.9	53.7	32.6	54.5	32.5	40.1	35.4	60.2	82.3	66.6	79.9	55.2	34.7	71.8	71.1	92.9	76.4	-16.5
B2. Job Availability Index																										
- 20-30 year	105.0	101.8	95.6	93.7	47.9	32.8	27.9	32.8	35.8	35.2	35.6	43.9	57.9	48.5	55.2	63.4	70.8	76.4	81.9	55.4	40.4	66.5	91.5	97.9	101.6	3.7
- 31-40 year	96.4	97.5	87.4	83.2	37.7	25.5	23.1	27.3	35.1	37.2	30.2	42.3	48.4	43.2	43.8	58.3	66.6	76.6	81.6	47.4	40.0	59.0	87.2	96.4	96.5	0.1
- 41-50 year	93.4	91.8	81.5	83.4	35.3	18.3	18.7	27.8	35.3	32.1	29.2	39.1	49.1	35.8	44.4	55.2	65.1	78.8	76.9	41.5	39.4	56.7	81.2	92.3	94.8	2.5
- 51-60 year	104.1	93.9	85.8	75.9	32.5	15.6	15.8	29.2	28.8	30.9	30.5	43.8	48.1	41.3	47.7	57.2	64.4	70.9	79.5	52.1	36.3	56.4	84.1	89.3	96.0	6.7
- >60 year	101.8	88.1	81.5	74.1	47.0	12.9	25.4	39.8	26.9	53.7	32.6	54.5	32.5	40.1	35.4	60.2	82.3	66.6	79.9	55.2	34.7	71.8	71.1	92.9	76.4	-16.5
B3. Buying Durable Goods Conditions Index																										
- 20-30 year	122.2	124.7	122.4	119.6	94.7	78.9	72.8	72.8	78.9	75.2	75.4	78.9	87.5	77.8	80.1	79.5	88.6	86.6	93.8	80.2	75.3	84.4	93.1	96.5	97.0	0.5
- 31-40 year	114.0	108.3	107.2	105.0	79.7	72.9	59.8	66.8	69.3	67.9	64.9	70.1	74.9	73.9	76.1	80.4	81.3	90.7	88.9	76.4	77.8	81.9	88.3	93.3	92.5	-0.8
- 41-50 year	105.5	104.5	108.7	105.8	74.6	62.4	60.0	62.2	67.2	60.4	62.8	64.7	69.2	76.5	73.5	81.0	84.5	87.6	89.0	73.7	71.3	74.7	84.9	89.7	89.3	-0.4
- 51-60 year	114.3	104.6	98.2	91.0	83.0	56.5	57.9	61.6	58.4	59.7	51.4	73.0	66.8	72.3	72.1	76.3	77.2	80.0	89.4	77.7	70.8	77.5	84.8	90.7	86.2	-4.5
- >60 year	90.5	104.9	96.8	82.3	57.1	47.3	58.0	91.4	58.9	70.3	77.6	76.3	60.8	71.9	71.5	77.9	84.0	68.3	74.0	86.7	53.9	76.3	82.8	87.9	76.5	-11.4
C1. Incomes Expectation Index																										
- 20-30 year	156.7	155.2	152.0	143.9	122.3	119.8	130.4	128.2	126.2	124.2	119.4	135.8	133.7	122.2	123.7	126.6	128.1	124.5	130.4	108.8	108.4	127.6	136.9	139.6	140.2	0.6
- 31-40 year	150.6	144.7	142.6	137.2	111.9	110.0	125.4	122.7	125.8	121.8	116.6	128.0	131.9	113.8	115.1	120.5	126.2	125.0	128.4	107.1	109.7	123.1	140.1	141.7	137.3	-4.4
- 41-50 year	146.9	142.3	138.6	134.3	114.5	104.0	117.9	117.7	118.9	119.6	116.7	128.6	121.4	115.6	112.5	116.7	127.6	127.8	129.1	99.7	105.6	120.2	136.8	133.6	138.0	4.4
- 51-60 year	140.0	135.6	128.1																							

Table 4

Consumer Confidence Index by Respondents' Educational Background

Descriptions	2019		2020												2021												Changes (Des-Nov)
	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Des		
A. Consumer Confidence Index (CCI)																											
- High School	124.3	120.8	116.2	112.6	83.8	75.2	83.4	86.4	86.4	82.3	77.7	89.6	94.3	83.4	82.1	91.2	98.4	101.6	104.8	79.9	77.3	93.9	109.0	116.2	114.2	-2.0	
- Diploma	133.2	121.7	120.1	116.0	83.9	78.4	82.8	85.8	84.5	88.7	75.3	93.7	99.3	87.0	91.4	93.6	107.1	110.3	110.7	82.3	77.6	97.3	118.5	123.2	122.9	-0.3	
- Undergraduate	130.8	125.4	120.2	116.9	86.3	83.6	85.5	86.6	84.0	82.6	85.4	96.7	100.8	91.3	96.3	103.9	109.6	108.5	113.6	83.1	80.0	100.3	125.3	122.5	127.1	4.6	
- Graduate	130.9	123.1	122.1	113.3	71.1	91.6	81.3	90.4	84.0	78.4	84.2	96.9	96.9	97.8	92.0	93.1	108.4	105.3	115.3	100.6	76.0	104.6	133.7	126.9	133.6	6.7	
B. Current Economic Condition Index (CECI)																											
- High School	111.2	107.6	103.7	101.2	59.8	47.3	43.9	49.2	54.4	53.0	50.0	58.6	66.9	61.6	60.9	69.7	76.2	82.7	86.8	65.9	57.7	69.6	86.4	96.5	95.8	-0.7	
- Diploma	120.7	110.8	106.9	106.8	63.7	52.7	47.8	50.8	53.6	57.9	50.4	59.6	70.7	64.8	68.9	75.9	87.6	93.9	96.0	69.9	63.0	76.9	99.9	105.2	105.4	0.2	
- Undergraduate	116.2	114.7	111.0	109.7	67.3	58.0	49.1	52.3	54.8	53.6	58.4	63.1	72.3	65.8	76.4	81.7	89.1	91.8	96.7	70.8	65.8	78.7	104.3	103.0	107.8	4.8	
- Graduate	114.1	119.7	116.5	104.6	53.1	51.9	46.2	52.9	55.0	51.9	45.5	62.5	71.1	71.0	72.0	74.2	86.9	103.7	101.4	79.9	62.7	83.9	111.3	103.1	111.2	8.1	
C. Consumer Expectation Index (CEI)																											
- High School	137.4	133.9	128.7	123.9	107.9	103.1	123.0	123.6	118.4	111.6	105.4	120.6	121.7	105.2	103.2	112.7	120.5	120.6	122.8	93.8	96.9	118.3	131.7	135.9	132.5	-3.4	
- Diploma	145.6	132.6	133.3	125.2	104.1	104.0	117.9	120.8	115.4	119.5	100.2	127.8	128.0	109.1	113.9	111.3	126.5	126.6	125.4	94.6	92.2	117.7	137.2	141.2	140.4	-0.8	
- Undergraduate	145.4	136.0	129.4	124.1	105.4	109.3	122.0	121.0	113.1	111.7	112.4	130.2	129.2	116.8	116.3	126.0	130.2	125.1	130.5	95.4	94.1	121.9	146.3	142.0	146.5	4.5	
- Graduate	147.6	126.5	127.7	121.9	89.2	131.2	116.4	127.9	112.9	105.0	122.9	131.2	122.8	124.6	112.1	120.0	129.9	107.0	129.2	121.3	89.3	125.4	156.0	150.6	156.0	5.4	
B1. Current Income Index																											
- High School	117.8	113.7	110.8	110.0	55.7	42.6	40.2	49.5	55.3	53.3	48.1	61.6	68.6	66.2	64.9	72.0	83.3	89.9	94.6	70.5	59.6	72.0	93.9	105.8	104.3	-1.5	
- Diploma	128.0	120.6	119.8	117.7	70.0	53.7	51.3	54.2	56.2	63.4	51.9	65.6	72.9	72.8	75.6	89.9	96.3	104.0	105.1	80.7	68.9	84.0	114.1	112.3	118.6	6.3	
- Undergraduate	128.9	125.6	122.2	124.3	72.0	66.2	57.1	57.9	65.7	63.8	69.0	71.6	82.1	79.5	85.9	87.7	97.9	105.6	109.7	84.9	74.8	85.0	112.0	110.7	117.8	6.9	
- Graduate	117.6	142.3	111.6	127.3	65.4	56.6	73.4	68.3	70.3	56.2	58.7	67.0	83.6	88.0	80.5	93.2	100.4	103.8	92.4	115.9	69.9	93.0	114.1	111.8	121.5	9.7	
B2. Job Availability Index																											
- High School	99.5	96.2	88.8	83.1	42.1	28.0	25.8	30.0	36.8	36.3	32.6	42.2	53.3	42.9	44.8	58.3	64.1	73.4	77.4	49.8	39.2	58.3	80.5	92.9	93.5	0.6	
- Diploma	111.8	95.6	90.3	85.7	41.0	28.1	23.8	34.3	31.8	38.7	33.8	41.5	55.0	43.9	49.0	62.3	77.8	83.7	84.9	51.0	41.5	64.0	97.7	101.7	105.9	4.2	
- Undergraduate	101.7	103.2	95.0	94.0	42.0	30.7	24.1	31.8	29.1	28.8	34.5	39.5	53.0	42.2	55.2	70.9	76.5	78.3	86.7	50.2	45.5	64.9	100.1	103.0	105.8	2.8	
- Graduate	115.1	93.2	112.0	83.8	20.3	19.7	12.2	30.3	24.7	30.7	17.5	44.8	40.0	35.7	51.5	49.6	63.9	114.6	84.7	48.0	41.8	82.6	107.5	108.5	99.9	-8.6	
B3. Buying Durable Goods Conditions Index																											
- High School	116.3	112.9	111.4	110.6	81.6	71.4	65.6	68.0	71.2	69.2	69.4	72.1	78.7	75.8	73.1	78.7	81.2	85.0	88.4	77.3	74.4	78.5	84.8	90.9	89.8	-1.3	
- Diploma	122.5	116.3	110.6	117.1	80.0	76.4	68.2	63.8	72.9	71.6	65.6	71.8	84.0	77.8	82.1	75.7	88.8	94.2	98.1	78.0	78.6	82.7	87.9	101.6	91.8	-9.8	
- Undergraduate	117.9	115.4	115.7	110.7	87.9	77.0	66.0	67.1	69.8	68.3	71.5	78.2	81.8	75.6	88.1	86.5	92.8	91.6	93.8	77.4	77.2	86.2	100.8	95.4	100.1	4.7	
- Graduate	109.8	123.5	125.9	102.7	73.5	79.5	52.9	60.2	69.9	68.9	60.4	75.6	89.7	89.4	83.8	79.9	96.5	92.6	127.0	75.9	76.3	76.0	112.2	89.0	112.2	23.2	
C1. Incomes Expectation Index																											
- High School	150.3	145.9	143.0	137.9	116.2	112.2	127.5	128.1	124.2	121.8	116.9	130.1	127.8	114.3	113.9	120.2	125.7	125.1	129.0	104.7	109.5	124.1	135.4	137.5	134.1	-3.4	
- Diploma	152.8	145.6	153.2	140.7	113.6	109.8	123.2	125.1	122.8	125.1	114.1	133.4	133.5	120.0	123.4	118.8	129.9	129.3	129.6	99.9	102.3	121.1	137.4	140.1	138.1	-2.0	
- Undergraduate	158.3	150.5	141.9	139.7	115.7	120.1	127.1	122.6	119.7	119.7	126.4	136.1	134.2	125.3	126.9	128.7	131.6	126.2	131.4	112.4	105.1	126.6	144.0	137.9	147.0	9.1	
- Graduate	155.3	147.9	132.9	138.8	97.7	128.9	133.6	134.4	122.2	128.0	132.8	146.2	139.1	140.3	123.1	115.1	131.0	118.4	145.7	139.5	96.7	108.7	144.4	152.7	151.6	-1.1	
C2. Job Availability Expectation Index																											
- High School	126.0	120.3	110.0	108.4	103.6	102.2	118.6	116.7	114.7	107.9	101.2	113.3	118.6	99.5	97.1	109.4	116.0	119.0	120.4	92.4	92.6	116.1	130.9	133.5	130.0	-3.5	
- Diploma	133.1	115.7	108.8	107.9	98.1	109.5	113.1	116.0	111.7	115.7	88.4	120.6	125.7	111.1	105.8	107.5	123.4	121.0	121.0	93.6	89.0	114.4	135.9	139.2	139.0	-0.2	
- Undergraduate	140.3	120.6	111.0	108.5	100.6	109.9	117.9	114.5	110.5	110.3	105.8	124.2	126.4	110.6	112.5	122.8	125.4	121.7	126.2	89.5	90.9	113.6	141.9	139.9	141.4	1.5	
- Graduate	139.8	105.5	120.2	104.8	89.6	142.4	102.4	119.0	106.2	95.9	98.9	113.0	119.3	122.9	95.4	115.8	123.0	100.0	118.7	130.1	80.6	126.1	157.0	144.0	154.8	10.8	
C3. Business Activities Expectation Index																											
- High School	135.9	135.6	133.0	125.5	103.9	94.8	122.9	125.9	116.4	105.0	98.0	118.4	118.6	101.8	98.7	108.5	119.8	117.6	119.0	84.5	88.4	114.7	128.7	136.7	133.5	-3.2	
- Diploma	150.9	136.7	138.0	127.1	100.7	92.6	117.4	121.3	111.6	117.9	98.1	129.5	124.8	96.3	112.5	107.5	126.1	129.4	125.7	90.4	85.3	117.7	138.2	144.3	144.0	-0.3	
- Undergraduate	147.5	136.9	135.3	124.0	99.8	97.8	120.9	125.8	109.1	105.0	105.2	130.5	127.0	114.4	109.5	126.4	133.5	127.4	133.9	84.5	86.5	125.5	152.9	148.3	150.9	2.6	
- Graduate	147.6	126.1	130.1	122.2	80.4	122.2	113.3	130.5	110.5	91.0	136.9	134.5	109.9	110.7	117.9	105.1	135.8	102.7	123.1	94.1	90.8	141.4	166.6	155.2	161.6	6.4	

Table 5

Respondents' Expenditure Proportion Development

Descriptions	2019	2020												2021												Changes (Des-Nov)		
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Des		
A. Total																												
- Consumption	69.2	68.1	69.2	69.0						67.4	68.8	69.4	68.8	69.0	73.2	73.5	74.4	75.5	75.8	75.5	74.6	75.0	75.0	75.1	76.1	76.2	0.1	
- Loan Repayments	11.3	12.5	12.8	12.3						12.2	11.4	11.3	11.8	10.2	11.5	11.4	11.0	9.7	9.6	9.6	10.3	10.4	10.9	9.9	9.3	9.7	0.4	
- Savings	19.5	19.4	18.1	18.6						20.4	19.8	19.3	19.4	20.8	15.3	15.1	14.6	14.8	14.6	14.9	15.1	14.6	14.1	15.0	14.6	14.1	-0.5	
B. Rp. 1 million - Rp. 2 million											68.5	69.0	69.0	68.9	70.9	75.2	74.5	75.7	74.9	76.5	75.6	76.7	76.8	77.9	76.7	76.8	76.1	-0.7
- Consumption	72.7	70.2	73.0	73.0						9.2	9.2	9.8	9.9	6.9	8.4	8.3	8.8	9.7	7.9	9.0	7.8	7.7	8.2	7.0	7.8	8.3	0.5	
- Loan Repayments	10.0	9.7	9.9	9.1						22.2	21.8	21.2	21.1	22.2	16.4	17.2	15.5	15.5	15.4	15.6	15.4	15.5	13.9	16.3	15.4	15.6	0.2	
- Savings	17.2	20.1	17.1	17.9						21.2	20.1	19.3	20.3	20.9	14.6	14.6	14.8	15.1	14.6	16.9	14.4	15.1	14.0	15.0	14.7	14.6	-0.1	
C. Rp. 2,1 million - Rp. 3 million											68.0	69.2	70.4	68.7	70.1	75.1	75.7	75.6	75.4	75.8	73.8	75.0	75.7	75.1	74.5	75.6	76.0	0.4
- Consumption	71.6	69.7	71.2	70.3						10.8	10.7	10.3	11.0	9.0	10.3	9.7	9.6	9.5	9.6	9.3	10.6	9.2	11.0	10.5	9.7	9.4	-0.3	
- Loan Repayments	9.4	11.4	11.3	10.8						21.2	20.1	19.3	20.3	20.9	14.6	14.6	14.8	15.1	14.6	16.9	14.4	15.1	14.0	15.0	14.7	14.6	-0.1	
- Savings	19.1	18.9	17.6	18.9						20.2	20.4	20.0	19.7	19.9	14.7	14.5	14.3	14.7	14.8	15.9	15.6	14.4	14.3	14.7	14.3	13.0	-1.3	
D. Rp. 3,1 million - Rp. 4 million											67.5	67.9	68.1	68.4	68.8	74.5	72.5	74.7	74.7	74.7	73.5	72.9	74.1	74.4	75.3	75.2	77.0	1.8
- Consumption	69.9	69.0	69.1	70.4						12.4	11.7	11.9	11.8	11.4	10.8	13.0	10.9	10.6	10.5	10.6	11.5	11.5	11.3	10.0	10.5	10.0	-0.5	
- Loan Repayments	11.1	11.8	13.5	12.0						20.2	20.4	20.0	19.7	19.9	14.7	14.5	14.3	14.7	14.8	15.9	15.6	14.4	14.3	14.7	14.3	13.0	-1.3	
- Savings	19.0	19.2	17.3	17.5						21.2	20.1	19.3	20.3	20.9	14.6	14.6	14.8	15.1	14.6	16.9	14.4	15.1	14.0	15.0	14.7	14.6	-0.1	
E. Rp. 4,1 million - Rp. 5 million											64.8	65.8	65.4	66.1	66.2	69.2	70.5	71.8	71.1	72.0	71.0	70.0	70.2	71.6	73.2	73.4	72.9	-0.5
- Consumption	67.6	67.0	67.5	68.4						14.4	13.1	14.4	14.6	10.7	14.5	13.7	13.0	12.7	11.6	12.9	14.5	13.1	13.4	11.8	10.4	12.2	1.8	
- Loan Repayments	12.9	14.1	14.7	12.9						20.7	21.1	20.2	19.3	23.1	16.3	15.7	15.2	16.1	16.4	16.1	15.5	16.8	14.9	15.0	16.2	14.9	-1.3	
- Savings	19.5	18.9	17.7	18.7						18.0	16.4	19.4	19.5	20.8	17.0	16.5	16.2	16.7	16.6	16.9	17.3	17.2	15.9	17.8	16.1	17.1	1.0	
F. > Rp. 5 million											64.0	66.7	65.9	64.4	63.2	64.9	67.6	68.4	71.4	69.7	72.5	68.1	67.1	69.3	70.0	69.6	70.3	0.7
- Consumption	63.8	63.0	64.8	64.5						18.0	16.9	14.7	16.1	16.0	18.2	15.9	15.4	11.9	13.7	10.6	14.6	15.7	14.8	12.2	14.3	12.5	-1.8	
- Loan Repayments	15.3	17.5	16.9	16.6						18.0	16.4	19.4	19.5	20.8	17.0	16.5	16.2	16.7	16.6	16.9	17.3	17.2	15.9	17.8	16.1	17.1	1.0	
- Savings	20.8	19.6	18.4	19.0						21.2	20.1	19.3	20.3	23.1	16.3	15.7	15.2	16.1	16.4	16.1	15.5	16.8	14.9	15.0	16.2	14.9	-1.3	

Notes: Due to the temporary adjustment of the survey questionnaire in relation to the national public health emergency in Indonesia caused by the COVID-19 pandemic, data regarding the proportion of respondents' expenditures are not available during April-July 2020 period.

Table 6

Consumer Confidence Index by Region

Description	2019	2020												2021												Changes (Des-Nov)	
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Des	
1. DKI Jakarta																											
- Consumer Confidence Index (CCI)	128.3	120.7	119.8	115.5	91.7	76.3	93.1	89.1	82.3	67.9	74.4	92.3	101.4	96.8	97.0	104.1	113.0	110.2	108.4	80.1	94.8	112.7	134.5	133.3	144.9	11.6	
- Current Economic Condition Index (CECI)	111.2	107.1	102.9	103.1	57.2	47.9	41.8	44.9	44.9	38.2	43.1	48.7	67.3	71.0	73.0	81.1	95.6	90.5	94.5	72.4	79.7	90.5	112.1	111.8	127.3	15.5	
- Consumer Expectation Index (CEI)	145.4	134.2	136.7	127.8	126.1	104.8	144.5	133.3	119.7	97.6	105.7	135.9	135.4	122.6	121.0	127.1	130.3	129.9	122.4	87.9	109.9	134.9	156.9	154.9	162.4	7.5	
2. Bandung																											
- Consumer Confidence Index (CCI)	122.9	119.7	118.5	110.4	88.4	79.3	89.5	92.3	85.7	83.4	73.7	93.5	99.0	77.2	73.8	76.6	94.4	86.4	96.0	61.0	63.4	94.1	109.8	113.8	108.4	-5.4	
- Current Economic Condition Index (CECI)	104.7	102.8	101.9	95.0	58.3	48.1	39.3	40.4	45.0	43.3	42.1	54.7	66.4	58.6	55.7	57.0	70.4	66.0	74.7	36.1	40.3	66.1	89.6	93.6	90.8	-2.8	
- Consumer Expectation Index (CEI)	141.0	136.6	135.1	125.9	118.6	110.4	139.7	144.2	126.4	123.5	105.4	132.4	131.5	95.8	91.9	96.1	118.5	106.7	117.3	85.8	86.4	122.2	129.9	133.9	125.9	-8.0	
3. Semarang																											
- Consumer Confidence Index (CCI)	139.3	139.8	138.1	134.7	97.2	99.0	98.1	96.2	97.5	94.0	93.9	98.9	107.0	104.7	99.1	112.1	113.6	118.5	116.2	90.6	94.2	113.0	124.8	125.7	127.4	1.7	
- Current Economic Condition Index (CECI)	125.9	129.0	128.3	125.3	87.0	81.6	67.3	64.1	73.8	67.3	68.1	71.1	80.2	81.7	80.0	90.4	93.7	101.0	98.7	70.3	74.7	85.7	105.1	106.1	106.4	0.3	
- Consumer Expectation Index (CEI)	152.8	150.6	147.8	144.0	107.4	116.4	128.8	128.2	121.2	120.7	119.8	126.7	133.8	127.8	118.2	133.7	133.4	136.0	133.7	110.8	113.7	140.3	144.4	145.2	148.3	3.1	
4. Surabaya																											
- Consumer Confidence Index (CCI)	142.4	121.5	109.0	107.8	72.8	75.0	77.0	79.1	105.6	100.5	94.6	98.1	96.3	59.0	78.9	105.1	105.9	132.0	142.2	106.2	79.5	99.0	106.0	114.9	115.6	0.7	
- Current Economic Condition Index (CECI)	128.6	108.1	100.2	102.3	63.8	54.6	50.4	63.3	86.3	76.3	66.9	66.6	72.3	37.9	53.3	84.1	85.0	117.5	126.7	105.2	60.7	74.9	77.1	90.9	90.0	-0.9	
- Consumer Expectation Index (CEI)	156.1	135.0	117.8	113.2	81.7	95.3	103.5	94.9	124.9	124.7	122.4	129.5	120.3	80.0	104.6	126.1	126.8	146.5	157.7	107.1	98.3	123.1	134.9	138.9	141.1	2.2	
5. Medan																											
- Consumer Confidence Index (CCI)	123.7	110.8	95.7	97.5	73.3	71.4	66.6	68.9	65.9	74.6	63.5	75.6	77.9	85.1	73.4	70.6	70.8	105.4	90.6	65.7	68.8	69.8	93.8	92.9	94.4	1.5	
- Current Economic Condition Index (CECI)	117.6	102.0	86.1	83.0	37.4	27.0	24.9	38.5	38.1	48.7	41.2	57.2	57.7	69.9	63.1	55.0	51.2	93.4	75.1	56.4	57.5	59.0	83.1	82.3	83.7	1.4	
- Consumer Expectation Index (CEI)	129.7	119.7	105.3	112.1	109.2	115.9	108.3	99.4	93.7	100.5	85.8	94.0	98.2	100.3	83.7	86.1	90.5	117.5	106.1	74.9	80.1	80.5	104.6	103.4	105.2	1.8	
6. Palembang																											
- Consumer Confidence Index (CCI)	147.4	140.1	149.9	136.6	88.8	91.1	85.3	96.3	93.1	89.3	92.7	97.8	103.7	102.3	96.4	99.0	109.2	112.7	101.7	89.3	77.4	89.3	106.4	122.0	118.2	-3.8	
- Current Economic Condition Index (CECI)	136.6	129.4	137.1	125.7	58.7	55.2	49.1	59.1	54.9	57.8	59.1	64.3	75.4	70.6	70.6	72.2	78.7	92.8	78.3	76.9	58.0	69.3	80.8	104.6	100.2	-4.4	
- Consumer Expectation Index (CEI)	158.2	150.8	162.8	147.4	119.0	126.9	121.4	133.4	131.3	120.9	126.2	131.3	132.0	134.0	122.3	120.8	139.8	132.6	125.0	101.8	96.8	109.3	132.0	139.4	136.1	-3.3	
7. Banjarmasin																											
- Consumer Confidence Index (CCI)	85.2	95.3	89.7	84.7	65.3	63.4	69.9	81.7	81.9	80.0	82.3	87.8	95.1	86.7	90.0	91.9	98.1	89.0	95.8	83.9	75.2	75.3	105.3	107.1	106.7	-0.4	
- Current Economic Condition Index (CECI)	78.9	87.1	82.5	81.7	55.3	40.6	42.1	55.0	60.8	54.2	61.0	58.3	72.4	69.0	69.0	0.0	70.8	83.5	72.8	61.8	60.7	84.2	86.4	92.8	6.4		
- Consumer Expectation Index (CEI)	91.5	103.6	96.8	87.6	75.4	86.3	97.6	108.5	103.1	105.8	103.6	117.4	117.9	104.3	109.4	114.0	100.0	107.2	108.2	95.0	88.6	90.0	126.5	127.8	120.7	-7.1	
8. Bandar Lampung																											
- Consumer Confidence Index (CCI)	123.0	129.4	123.9	124.4	91.8	80.4	83.3	95.1	93.8	88.3	78.3	100.4	110.6	103.6	97.3	110.0	114.7	112.8	120.8	88.1	88.2	97.3	118.9	130.8	130.0	-0.8	
- Current Economic Condition Index (CECI)	119.5	114.8	112.8	116.8	70.8	45.7	43.5	52.3	51.8	59.8	47.8	72.3	79.7	72.0	68.8	84.7	80.2	84.5	99.8	72.3	66.3	63.7	93.2	109.0	111.2	2.2	
- Consumer Expectation Index (CEI)	126.5	144.0	135.0	132.0	112.7	115.2	123.0	137.8	135.8	116.7	108.7	128.5	141.5	135.2	125.7	135.3	149.2	141.0	141.8	103.8	110.0	130.8	144.7	152.7	148.8	-3.9	
9. Makassar																											
- Consumer Confidence Index (CCI)	116.9	111.3	118.3	112.5	82.3	72.4	71.3	73.4	62.8	75.5	72.4	93.9	95.1	94.7	106.4	103.3	113.9	102.4	95.8	76.9	60.8	86.5	120.8	123.0	127.2	4.2	
- Current Economic Condition Index (CECI)	113.2	105.3	116.8	112.8	79.3	37.2	39.3	48.5	36.0	42.8	50.0	66.5	72.0	66.0	83.5	78.8	95.2	93.7	80.8	73.2	48.2	58.2	105.5	110.2	115.3	5.1	
- Consumer Expectation Index (CEI)	120.7	117.3	119.7	112.2	85.3	107.7	103.3	98.3	89.5	108.2	94.8	121.3	118.2	123.3	127.7	132.7	111.2	110.8	80.7	73.3	114.8	136.2	135.8	139.0	3.2		
10. Samarinda																											
- Consumer Confidence Index (CCI)	114.2	110.3	109.9	107.3	72.5	75.0	89.0	94.9	90.3	82.2	73.2	95.9	92.9	99.1	107.1	106.8	117.0	105.8	103.8	94.4	94.3	104.4	125.8	113.9	124.8	10.9	
- Current Economic Condition Index (CECI)	111.5	104.0	96.2	94.3	46.3	41.5	48.8	61.5	54.5	55.2	50.8	63.0	61.3	73.2	86.2	94.5	102.2	87.3	88.5	77.8	74.0	86.7	110.5	96.2	111.2	15.0	
- Consumer Expectation Index (CEI)	116.8	116.5	123.7	120.2	98.7	108.5	129.2	128.3	126.0	109.2	95.5	128.8	142.5	125.0	128.0	119.2	131.8	124.2	119.2	111.0	114.7	122.2	141.2	1			

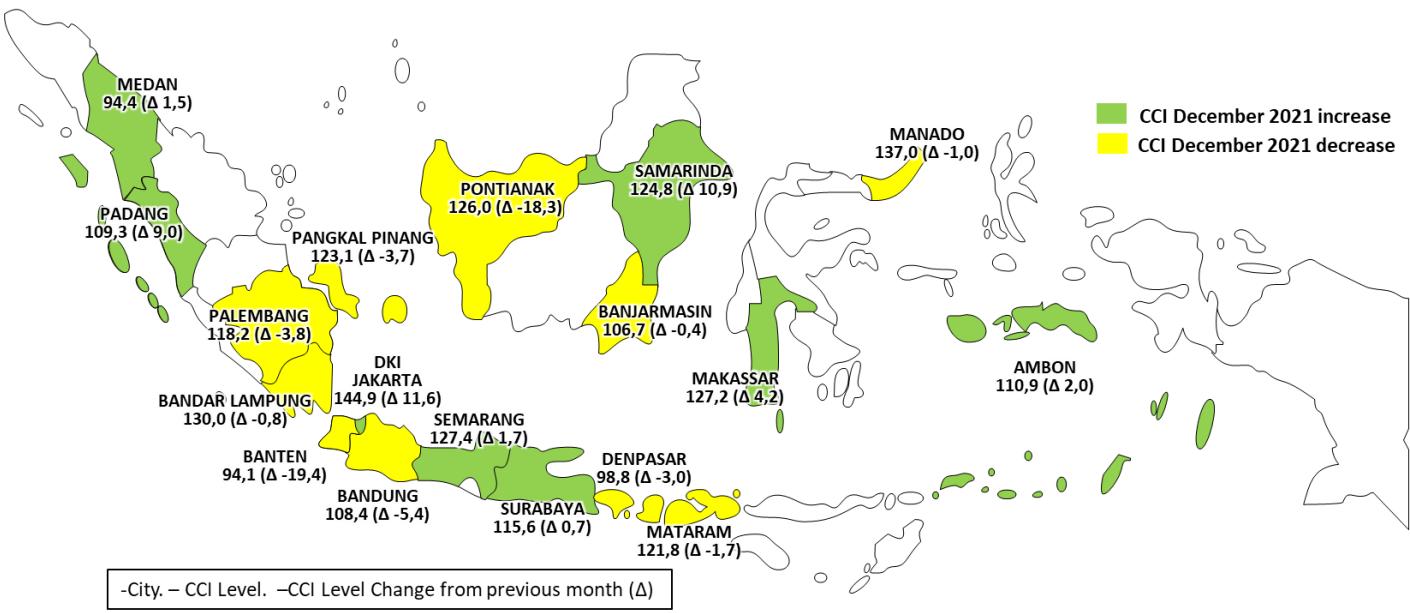
Table 7

Respondent Profile

Descriptions	2019	2020												2021											
	Des	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Des
Gender																									
- Male	44.8	44.4	44.0	43.0	46.9	44.3	47.0	46.6	49.4	48.3	47.4	46.7	44.1	40.0	39.1	40.3	36.6	37.6	41.2	39.7	38.6	39.3	38.4	38.6	39.4
- Female	55.2	55.6	56.0	57.0	53.1	55.7	53.0	53.4	50.6	51.7	52.6	53.3	55.9	60.0	60.9	59.7	63.4	62.4	58.8	60.3	61.4	60.7	61.6	61.4	60.6
Household Expenses																									
- Rp. 1 million - Rp. 2 million	26.0	22.1	22.3	22.1	26.3	27.3	28.7	29.3	25.9	27.6	25.7	25.3	23.9	25.6	24.5	23.5	23.6	22.7	21.4	24.2	24.0	22.9	22.8	22.9	23.2
- Rp. 2,1 million - Rp. 3 million	25.6	26.0	26.5	26.3	27.0	29.1	28.6	28.6	28.5	28.5	28.0	29.3	28.7	28.5	26.9	28.3	27.5	27.3	30.2	27.6	27.2	26.3	26.3	25.9	27.0
- Rp. 3,1 million - Rp. 4 million	22.4	24.6	25.2	25.5	22.9	21.8	20.0	20.9	23.7	22.8	24.0	24.1	24.7	24.1	24.1	23.7	24.5	25.1	24.3	23.6	24.5	24.8	25.3	25.1	25.4
- Rp. 4,1 million - Rp. 5 million	12.6	12.3	12.4	12.3	11.1	10.3	10.1	9.8	10.9	10.2	11.0	10.4	11.3	10.6	11.8	11.4	11.8	12.4	11.6	11.8	12.1	13.2	12.6	12.1	11.5
- Over than Rp. 5 million	13.4	15.0	13.5	13.7	12.7	11.5	12.6	11.5	11.0	10.8	11.4	10.9	11.4	11.2	12.7	13.1	12.6	12.5	12.5	12.9	12.3	13.0	13.0	14.0	12.9
Ages																									
- 20-30 years	36.8	32.8	34.9	33.7	39.1	42.3	41.8	41.7	36.3	36.5	37.3	36.3	38.7	34.1	32.7	33.0	33.1	32.3	33.6	34.1	32.8	31.0	32.9	34.1	31.9
- 31-40 years	29.0	29.0	29.4	28.7	28.3	25.3	25.5	26.2	26.8	28.4	26.6	27.6	28.6	27.7	29.4	27.8	27.6	28.3	27.0	27.4	27.7	28.1	27.2	28.9	27.5
- 41-50 years	21.0	22.6	20.6	22.4	19.3	18.1	19.0	19.1	22.8	21.4	21.1	21.9	19.0	22.4	22.8	22.4	23.4	22.4	22.7	22.7	23.7	24.2	23.8	20.8	23.3
- 51-60 years	10.6	12.0	11.7	11.2	10.2	10.8	10.3	10.0	10.9	10.3	11.9	10.9	10.6	12.0	11.7	12.8	12.5	13.2	12.8	12.0	11.3	12.6	12.0	12.3	13.0
- 60 years above	2.7	3.6	3.4	4.0	3.1	3.5	3.4	3.0	3.1	3.4	3.0	3.3	3.1	3.7	3.5	4.1	3.3	3.9	3.8	3.8	4.4	4.0	4.1	3.9	4.4
Educational Level																									
- High School	66.3	65.5	67.3	66.7	62.3	62.0	62.9	65.3	65.5	66.8	68.3	66.7	64.7	69.6	67.3	68.2	65.6	67.8	65.4	69.2	69.7	67.3	67.4	67.6	67.2
- Diploma	8.2	9.0	8.5	8.0	9.2	8.6	10.0	9.5	9.4	8.5	8.3	8.9	9.5	7.5	8.2	8.6	9.4	9.4	9.5	9.2	8.9	9.6	10.0	9.7	9.7
- University	23.9	23.4	22.6	23.1	25.9	27.2	25.0	22.9	23.0	22.9	22.1	22.7	23.9	21.3	22.6	20.7	22.9	20.7	23.0	19.7	19.7	21.0	20.4	20.4	20.2
- Graduate/Post Graduate	1.5	2.1	1.6	2.3	2.6	2.2	2.1	2.3	2.1	1.9	1.3	1.7	2.0	1.7	1.9	2.5	2.1	2.1	1.9	1.8	2.0	2.3	2.3	2.9	

Figure 1

Consumer Confidence Index by Region



METHODOLOGY

The Consumer Survey has been conducted monthly since October 1999. Moreover, since January 2007, the survey has involved 4,600 households as (stratified random sampling) in 18 cities, namely Jakarta, Bandung Bodebek, Semarang, Surabaya, Medan, Makassar, Bandar Lampung, Palembang, Banjarmasin, Padang, Pontianak, Samarinda, Manado, Denpasar, Mataram, Pangkal Pinang, Ambon and Banten. The index per city is calculated using the balanced score method (net balance + 100) which indicates that a score of 100 is considered optimistic and index of below 100 is pessimistic.

Consumer Survey implementation by Bank Indonesia is experiencing temporary adjustments in relation to the national public health emergency in Indonesia caused by the COVID-19 pandemic. The questionnaire has, therefore, been condensed to the core questions on consumer confidence, implying that data and indicators other than the Consumer Confidence Index (CCI) and component indexes will not be released temporarily, commencing in April 2020.

The questionnaire has been simplified along with the implementation mechanism, replacing face-to-face interviews with a phone survey. The adjustments are only temporary and will remain in place until the national public health emergency due to the COVID-19 pandemic has been relaxed.