

DEPARTMENT OF ECONOMIC STATISTICS

Monetary and Economics Sector
Bangko Sentral ng Pilipinas



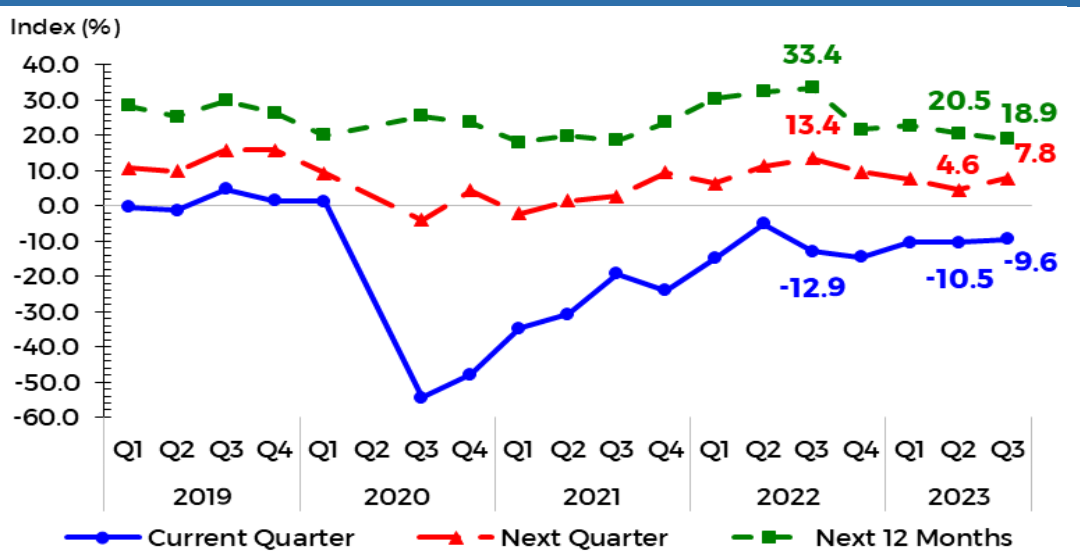
CONSUMER EXPECTATIONS SURVEY REPORT

3rd Quarter 2023



Q3 2023 CONSUMER EXPECTATIONS SURVEY

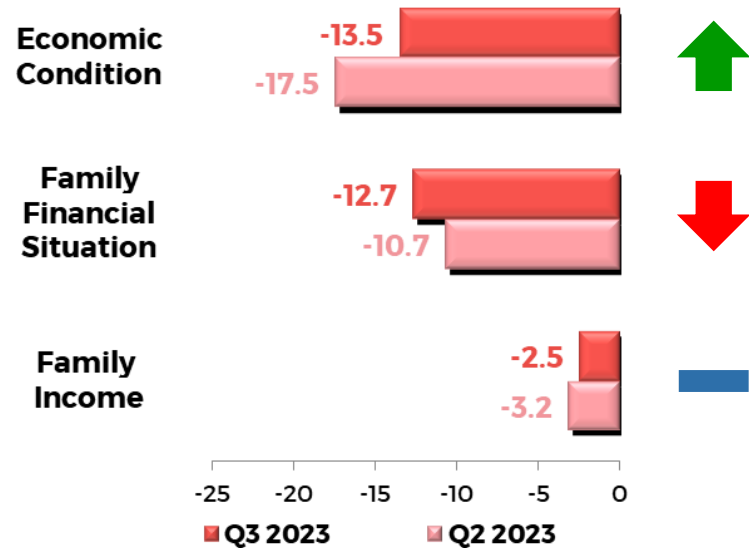
OVERALL CONSUMER OUTLOOK INDEX



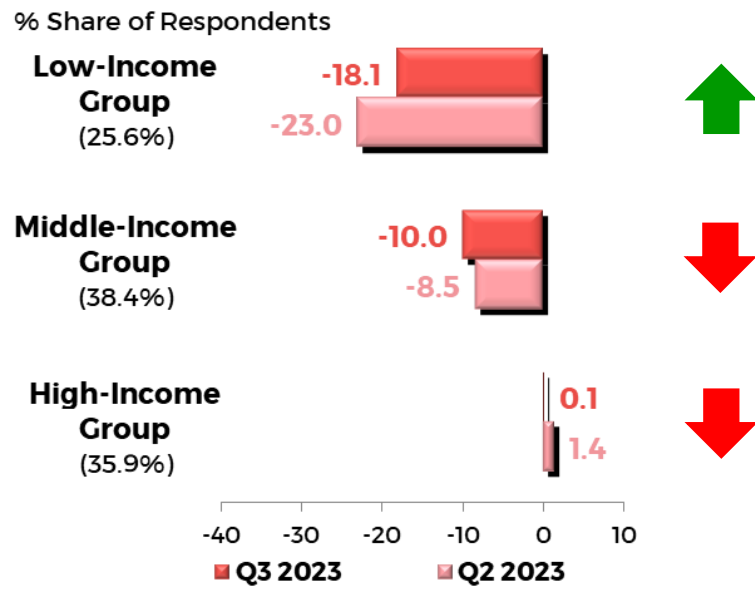
Consumers attributed their less pessimistic sentiment for Q3 2023 to:

- More available jobs, permanent employment, and additional working family members
- Higher income from wages/salaries, remittances, and other sources

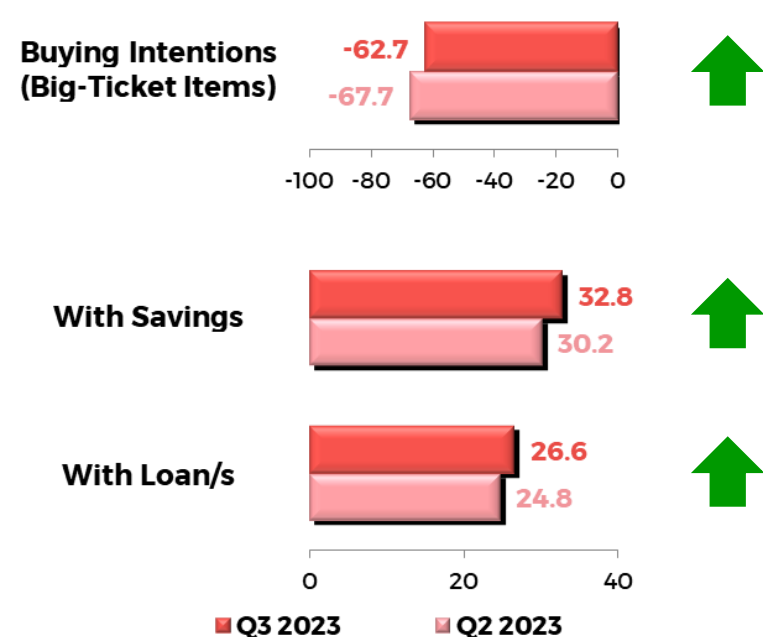
CONSUMER OUTLOOK BY COMPONENT INDICATOR



CONSUMER OUTLOOK BY INCOME GROUP



SENTIMENT INDICATORS



ECONOMIC INDICATORS

Indicator	Period	Current Quarter	Next Quarter	Next 12 Months
Inflation Rate	Q3 2023	37.3	21.9	20.4
	Q2 2023	35.0	12.9	7.6
Peso Borrowing Rate	Q3 2023	22.7	23.0	26.3
	Q2 2023	21.3	21.7	23.8
Exchange Rate (₱/US\$)	Q3 2023	-4.6	-6.9	-4.4
	Q2 2023	-1.8	-6.4	-0.1
Unemployment Rate	Q3 2023	9.8	0.0	-9.9
	Q2 2023	-3.3	-10.5	-22.9

Based on the Diffusion Index (DI) of the reference period:
 +/- Inflation Rate - more respondents expect that inflation may increase/decrease
 +/- Peso Borrowing Rate - more respondents expect that the peso borrowing rate may increase/decrease
 +/- Exchange Rate - more respondents expect that the peso may appreciate/depreciate against the US dollar
 +/- Unemployment Rate - more respondents expect that the number of unemployed persons may increase/decrease

Note: Starting Q2 2022, the questionnaire was enhanced to include expectations on the direction of the inflation rate in the current quarter, and for the next quarter and the next 12 months.

SURVEY RESPONSE RATE:

Philippines: 97.6%

NCR: 98.3%

AONCR: 96.8%

Legend: ▲ Up ▼ Down — Steady (for diffusion indices with less than 1 percent absolute difference) as compared with the previous survey round

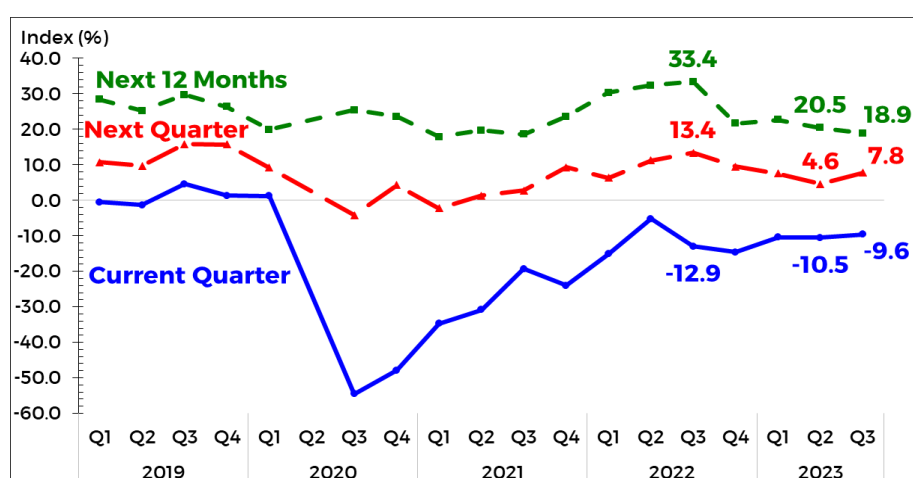
CONSUMER EXPECTATIONS SURVEY¹

Third Quarter 2023

Consumer Confidence Improves for Q3 and Q4 2023,
but Less Upbeat for the Next 12 Months

Nationwide Consumer Outlook

Figure 1.
Overall Consumer Outlook Index²
Philippines
Q1 2019 - Q3 2023



Consumer sentiment improves in Q3 2023...

The consumer sentiment for Q3 2023 improved marginally as the overall confidence index (CI) turned slightly less negative at -9.6 percent from -10.5 percent in Q2 2023 (see Table 1).³ This is reflective of the decrease in the percentage of pessimists, which outweighed the decrease in the percentage of optimists. Consumers attributed their less pessimistic sentiment for Q3 2023 to: (a) more available jobs and permanent employment, (b) higher income from wages/salaries, remittances, and other sources, and (c) additional working family members.

¹ The Consumer Expectations Survey (CES) is a quarterly survey of a random sample of about 5,000 households in the Philippines. Results of the CES provide advance indication of consumer sentiments for the current and next quarters and the next 12 months, as reflected in the overall CI, as well as in the selected economic indicators. The Q3 2023 CES was conducted during the period 3 - 14 July 2023.

² The overall consumer outlook index is computed as the average of the three component indices, namely:

- Economic Condition refers to the perception of the respondent regarding the general economic condition of the country.
- Family's Financial Situation refers to the level of household income (in cash as well as in kind), savings, outstanding debts, investments, and assets.
- Family Income includes primary income and receipts from other sources received by all family members as participants in any economic activity or as recipients of transfers, pensions, grants, and the like.

³ The CI is computed as the percentage of households that answered in the affirmative less the percentage of households that answered in the negative with respect to their views on a given indicator. A positive CI indicates a favorable view, except for the inflation rate and the peso borrowing rate, where a positive CI indicates the opposite.



Similar to the Philippines, consumers in Australia, euro area, Japan, Taiwan, and the United States were less pessimistic. The consumer sentiment also improved in South Korea as it turned more upbeat. Consumer outlook, by contrast, was more pessimistic in India and Thailand, and less optimistic in Indonesia.⁴

...and the next quarter... For the next quarter (Q4 2023), the consumer sentiment likewise improved as the CI increased to 7.8 percent from 4.6 percent a quarter ago (see Table 1). The respondents attributed their increased optimism to expectations of the following: (a) more available jobs, (b) additional sources of income, (c) higher income, (d) increase in salary, and (e) stable prices of goods.

...but less buoyant for the next 12 months. Meanwhile, the consumer sentiment for the next 12 months was less optimistic as the CI declined to 18.9 percent from 20.5 percent in Q2 2023 (see Table 1). Respondents attributed their less upbeat sentiment for the next 12 months to their concerns over the: (a) faster increase in the prices of goods and higher household expenses, (b) fewer available jobs, (c) lower income, and (d) the effectiveness of government policies and programs on financial aid, inflation management, and economic growth.

Figure 2.
Consumer Outlook Index by Component Indicator
Q1 2021 - Q3 2023

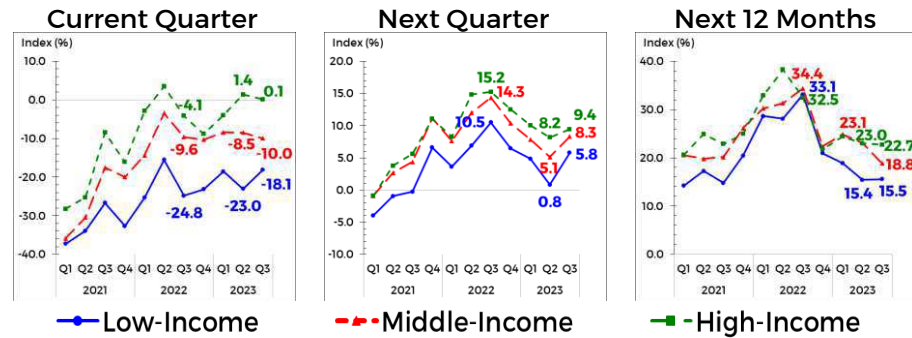


In Q3 2023, consumer outlook is mixed across the three component indicators... The sentiment across the three component indicators of consumer confidence was mixed in Q3 2023: (1) less pessimistic for the country's economic condition, (2) more pessimistic for the family's financial situation and (3) steady for family income. Meanwhile, consumer outlook across all three component indicators improved for the next quarter but weakened for the next 12 months (see Tables 2, 3, and 4).

⁴ Refers to top trading partners of the Philippines, each accounting for at least 1 percent share of the country's total merchandise trade in the past five years (2018-2022). Australia, the euro area, Indonesia, Japan, South Korea, Taiwan, Thailand, and the United States of America record their consumer confidence index on a monthly basis. For cross-country assessment of the consumer sentiment, the latest CI level is compared with the CI level of the previous reference period as posted in <https://tradingeconomics.com/>.



Figure 3.
Consumer Outlook Index by Income Group
Q1 2021 - Q3 2023



...and across income groups.

The consumer sentiment for Q3 2023 was also mixed across income groups, i.e., less pessimistic among the low-income group, more pessimistic among the middle-income group, and less optimistic among the high-income group (see Table 1). The less negative outlook of the low-income group stemmed from their expectations of: (a) more available jobs, (b) effective government programs on livelihood assistance and (c) lifting of COVID-19 restrictions. Meanwhile, the weaker sentiment of the middle- and high-income groups was attributed to their concerns about: (a) the faster increase in the prices of goods and (b) lower income.

Consumer confidence across all income groups improved for the next quarter compared with a quarter ago. Meanwhile, the year-ahead outlook of consumers was steady among the low- and high-income groups but was less favorable among the middle-income group (see Table 1).⁵

⁵ Low-income group refers to households with a monthly family income of less than ₱10,000. Middle-income group refers to households with a monthly family income between ₱10,000 and ₱29,999. High-income group refers to households with monthly family income of more than ₱30,000. Starting Q1 2019, the monthly family income is estimated using the income of the respondent, spouse, and other family members, as well as the OFW remittances received in the last 12 months.



NCR and AONCR Consumer Outlook

Figure 4.
Consumer Outlook Index for NCR and AONCR
Q1 2021 - Q3 2023



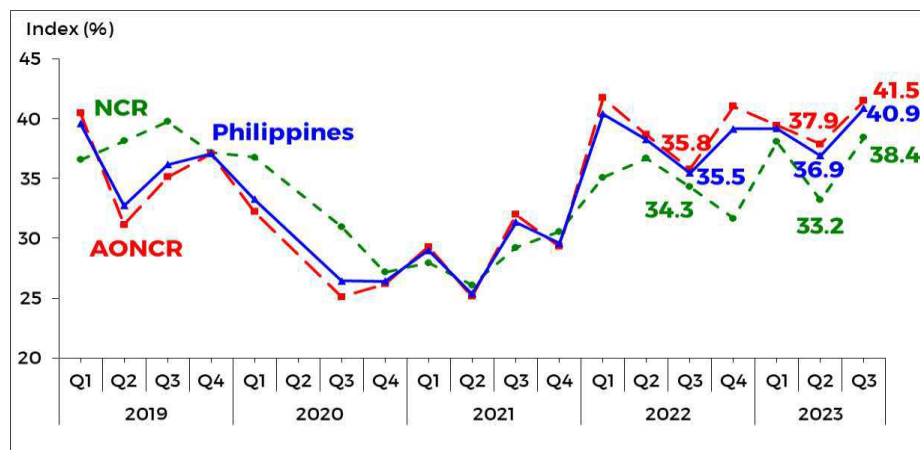
Consumers in the NCR are less pessimistic for Q3 2023, while those in AONCR remain pessimistic.

By geographical location, the consumer sentiment for Q3 2023 in the National Capital Region (NCR) was less downbeat while consumer outlook in Areas Outside the NCR (AONCR) remained pessimistic (see Table 1). The improved sentiment of respondents in the NCR was attributed to their expectations of: (a) more available jobs, (b) higher income, (c) additional sources of income, (d) permanent employment, and (e) additional working family members.

Meanwhile, the consumer outlook in both areas improved for Q4 2023 compared with the previous quarter's survey results. For the next 12 months, consumer confidence was less buoyant in the NCR, but turned more upbeat in AONCR (see Table 1).

Expenditures on Basic Goods and Services

Figure 5.
Confidence Index: Expenditures for the Next Quarter
Q1 2019 - Q3 2023





Consumer spending is more upbeat for Q4 2023. The spending outlook index of households on goods and services for Q4 2023 was more upbeat as the CI increased to 40.9 percent from 36.9 percent in the previous quarter's survey results, which suggests that the pace of consumer spending may accelerate in the next quarter.

In particular, spending may increase at a faster rate for the following consumer items: (1) food, non-alcoholic and alcoholic beverages, and tobacco, (2) clothing and footwear, (3) house rent and furnishing, (4) water, (5) electricity, (6) fuel, (7) medical care, (8) transportation, (9) communication, (10) education, recreation and culture, and (11) personal care and effects. In contrast, spending on restaurants and cafés may increase but at a slower pace for Q4 2023 (see Table 5).

By geographical location, the consumer spending outlook of respondents for the next quarter in the NCR and AONCR mirrored the national trend (see Table 5).

Expenditures on Big-Ticket Items: Consumer Durables, Motor Vehicle and Housing

Consumers are less hesitant about buying big-ticket items in Q3 2023... The consumer sentiment on buying big-ticket items for Q3 2023 was less pessimistic as the CI turned less negative at -62.7 percent from -67.7 percent in Q2 2023. The consumers' less pessimistic view on buying conditions for the current quarter was reflected across all big-ticket items. By area, the buying sentiment index on big-ticket items for the current quarter was more negative in the NCR, but less negative in AONCR (see Table 6a).⁶

...and the next 12 months. Similarly, the buying sentiment on big-ticket items for the next 12 months was less pessimistic as the CI turned less negative at -68.4 percent from -75.2 percent in Q2 2023. The consumers' less pessimistic buying intent for the next 12 months was reflected across all big-ticket items. By area, the buying intentions index for the next 12 months remained negative in the NCR, but less negative in AONCR (see Table 7a).

The percentage of households that plan to buy/acquire real property within the next 12 months increased to 7.7 percent from 4.7 percent in the Q2 2023 survey results (see Table 7). In particular, more households plan to acquire residential lots, duplexes, and condominium units compared with the previous quarter (see Table 8).

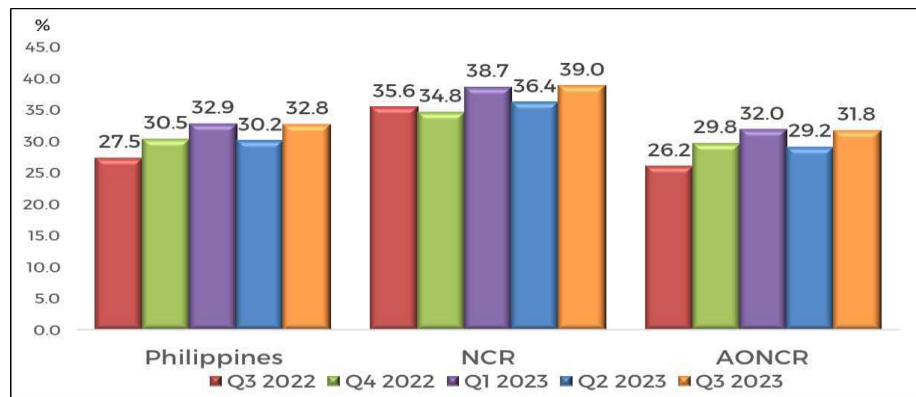
⁶ Prior to Q4 2022, buying sentiment on big-ticket items was reported as the percentage of households that responded in the affirmative to the question on buying intentions for the current quarter and the next 12 months. Beginning Q4 2022, buying intentions is measured using the net balance approach (i.e., difference of the percentage of households with intention to buy big-ticket items and the percentage of households with no intention to buy big-ticket items).



When asked about the price range of real properties they intend to purchase in the next 12 months, the majority, or 50.8 percent, of the households indicated a range of ₱450,000 and below. Meanwhile, 35.5 percent and 13.7 percent of households plan to buy a house and/or lot worth ₱450,001 to ₱1,700,000 and ₱1,700,001 and above, respectively (see Table 9).⁷

Savings Behavior

Figure 6.
Percentage of Households with Savings
Q3 2022 – Q3 2023



The percentage of households with savings increases in Q3 2023.

In Q3 2023, the percentage of households with savings rose to 32.8 percent from 30.2 percent in Q2 2023. The increase in the percentage of savers was mainly due to the higher percentage of households with savings in the low- and high-income groups, which outweighed the lower percentage of savers in the middle-income group. By geographical area, the percentage of savers in both the NCR and AONCR rose (see Table 10). According to the savers, they set aside money for the following reasons: (a) emergencies, (b) health and medical expenses, (c) education, (d) retirement, (e) business capital and investment, and (f) house purchase.

However, the percentage of households with savings accounts in banks decreases in Q3 2023.

Respondents with savings kept their money, wholly or partially, in various institutions. Among savers, 73.3 percent kept their savings in a bank, a decline from 76.9 percent in Q2 2023. Meanwhile, 56.3 percent kept their savings at home, and 35.4 percent considered other institutions such as cooperatives, *paluwagan*, credit/loan associations, investments, and other

⁷ Beginning Q2 2018, questions on the type and the amount of house and/or lot intended to be bought by households have been added to the CES questionnaire. The property strata were based on the Housing and Land Use Regulatory Board Memorandum Circular No. 13 series of 2017.



institutions (e.g., microfinance, insurance, and e-wallets) for safekeeping of their savings (see Table 10).^{8,9}

The percentage of respondents who could set aside money for savings in Q3 2023 increased to 33.9 percent from 31.6 percent in Q2 2023. Among households that could save, 32.7 percent said they would save at least 10 percent of their monthly gross family income for savings, higher than the 31.7 percent a quarter ago. Consequently, 67.3 percent said they would set aside less than 10 percent for their savings, down from 68.3 percent in Q2 2023 (see Table 10).

Selected Economic Indicators

Consumers expect higher interest and unemployment rates, and a weaker peso in Q3 2023. Consumers expect that the interest rates may increase, and the peso may depreciate against the U.S. dollar for Q3 and Q4 2023 and the next 12 months. Furthermore, they anticipate that the unemployment rate may rise for the current quarter, remain steady for the next quarter, and decline for the next 12 months (see Tables 11a, 11b, and 11c).

Inflation may breach the target range of 2 to 4 percent in the near term. Meanwhile, households also expect that the inflation may increase at a faster pace for all reference periods as the number of respondents who expect higher inflation for said periods increased compared with the Q2 2023 survey results.¹⁰ Consumers cited the following reasons for their stronger inflation expectations: (a) higher household spending for food, (b) limited supply of goods and services, (c) concerns over the effectiveness of the government policies and programs in addressing elevated inflation, (d) bad weather conditions, and (e) depreciation of the peso against the U.S. dollar. Specifically, consumers are expecting that the inflation rate may average at 6.6 percent for the next 12 months, which is above the upper end of the National Government's inflation target range of 2 to 4 percent for 2023-2024 (see Tables 11a, 11b, and 11c).

⁸ Cooperatives are duly registered associations of at least fifteen (15) persons with a common bond of interest who voluntarily join to achieve a lawful common social and economic end. Associations are organizations of people with a common purpose and having a formal structure. *Paluwagan* refers to an organization that pools the participants' money, by means of daily, weekly, or monthly collections to be collected by a leader. The participants will cast lots to determine the order by which each of the members will receive the pooled money.

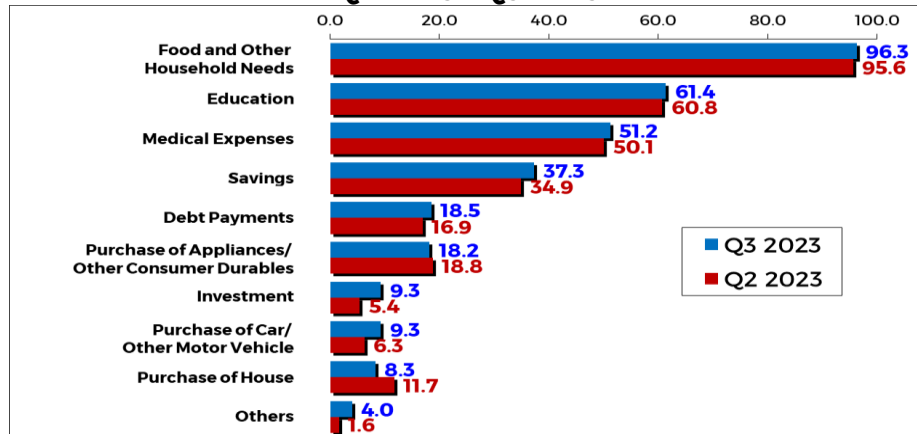
⁹ The question on the preferred savings institution/s of households allows for multiple responses. Hence, the sum of the proportion of households with savings in banks, at home, and in other institutions may exceed 100 percent.

¹⁰ Starting Q2 2022, questions on the direction of the respondents' inflation rate expectations in the current quarter, for the next quarter and the next 12 months have been added to the CES questionnaire.



Expenditures of Overseas Filipino Workers (OFWs)

Figure 7.
Uses of OFW Remittances (% to total OFW households)
Q2 2023 - Q3 2023



OFW remittances are typically spent on food and other household needs, education, and medical expenses in Q3 2023. In Q3 2023, the percentage of the 324 OFW household respondents who apportioned their remittances for food and other household needs (96.3 percent), education (61.4 percent), medical expenses (51.2 percent), savings (37.3 percent), payment of debts (18.5 percent), investments (9.3 percent), and purchase of motor vehicles (9.3 percent) increased compared with the Q2 2023 survey results. Conversely, the proportion of OFW households that allotted part of their remittances for purchasing consumer durables and houses (18.2 and 8.3 percent, respectively) declined from the previous quarter's survey results (see Tables 12 and 13).

In terms of the utilization pattern of remittances by area, a larger percentage of OFW households in the NCR allotted part of their remittances to education, medical expenses, savings, investments, and purchase of consumer durables, houses, and motor vehicles as opposed to their counterparts in AONCR (see Table 12).

Respondent's and/or Spouse's Debt Situation¹¹

About 4 in every 15 households availed of a loan in the last 12 months. In Q3 2023, 26.6 percent availed of a loan in the last 12 months, higher than the 24.8 percent recorded in Q2 2023. By income group, the highest percentage of households that availed of a loan in the last 12 months belonged to the high-income group at 28.3 percent, followed by the middle- and low-income groups at 26 percent and 25.8 percent, respectively (see Table 15).

¹¹ Beginning Q2 2018, questions on the respondent and/or spouse debt situation have been added to the CES questionnaire.



By geographical area, the percentage of households that availed of a loan in the last 12 months was higher in AONCR (28.8 percent) than in the NCR (13 percent) (see Table 15).

Access to credit remains easy for Q3 2023. For those households that availed of a loan in the past 12 months, credit access remained easy as the index on debt application experience was positive at 86.5 percent albeit lower than the 91.7 percent in the Q2 2023 survey results (see Table 15). The positive credit CI was consistent with the Q2 2023 Senior Bank Loan Officers' Survey (SLOS) findings, which noted a net easing in bank lending standards for loans to households in Q3 2023.¹² For respondents who found it difficult to apply for a loan, reasons cited include: (a) too many or difficulty in completing requirements, (b) long processing and approval time, (c) lack of collateral, and (d) insufficient income to support approval of loan application.

The loan proceeds in the last 12 months are mainly used to purchase basic goods. Most household respondents used their loan proceeds in the last 12 months to purchase basic goods (51.5 percent of households), followed by business start-up/expansion (27.7 percent), education-related expenses (19.4 percent), health-related expenses (14.6 percent), and payment of other debts (11.1 percent). Meanwhile, in terms of percentage share to total outstanding balance, purchase of real estate accounted for 22.8 percent. This was followed by the purchase of basic goods (20 percent), business start-up/expansion (17.6 percent), purchase of vehicles (8.7 percent), and education-related expenses (8.5 percent). Further, 83.2 percent of their loans were paid on schedule, 10.2 percent were ahead of schedule, while 6.6 percent were behind schedule (see Table 15).

In the last 12 months, the loans availed by most households (79 percent) were uncollateralized. Meanwhile, households that availed of a secured loan used the following assets as collaterals: ATM card (4.6 percent), land (2.2 percent), other real property (1.5 percent), and jewelry (1.2 percent) (see Table 15).¹³

In Q3 2023, lending companies (24.2 percent) were the top loan provider followed by relatives and friends (23.9 percent), individual money lenders (13 percent), cooperatives (10.6 percent), and banks (10.4 percent) (see Table 15).

¹² Results of the Q2 2023 SLOS, as indicated by the diffusion index (DI) method, indicated respondent banks' continued expectations of a net easing in household loan standards for Q3 2023, which was driven by the banks' higher risk tolerance and improving portfolio profitability for this market segment, and more desirable profiles of borrowing households. <https://tinyurl.com/SLOS-2023Q2>

¹³ ATM card refers to the "Sangla ATM" practice.



About 1 in 8 respondents plan to apply for a loan in the next 12 months. About 8.8 percent and 12.1 percent of households expressed their intention to apply for a loan in the next quarter and the next 12 months, respectively (see Table 15).

About the Survey

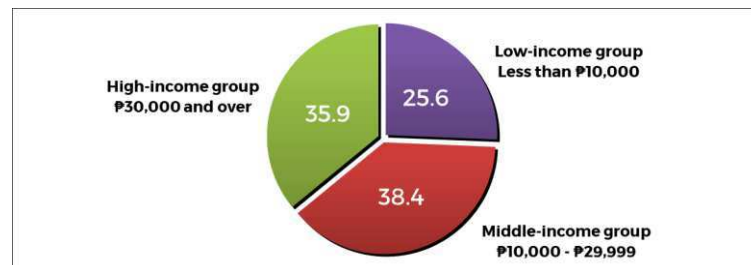
5,272 households nationwide responded to the survey. The Consumer Expectations Survey (CES) started in Q3 2004 covering only the NCR. Beginning Q1 2007, the BSP expanded the survey's scope to cover the whole country.

The Q3 2023 CES was conducted during the period **3 - 14 July 2023**.¹⁴ The CES samples were drawn from the Philippine Statistics Authority's 2013 Master Sample for household-based surveys, which is considered as a representative sample of households nationwide. The CES sample households were generated using a stratified multi-stage probability sampling scheme.¹⁵

In the Q3 2023 CES, 5,404 households were identified as eligible households - 2,736 (50.6 percent) were from the NCR and 2,668 (49.4 percent) from AONCR (see Table 17).

Of the said sample size, 5,272 households participated to the survey, equivalent to a response rate of 97.6 percent (from 97.8 percent in the Q2 2023 survey). Respondents consisted of 2,689 households in the NCR (with 98.3 percent response rate) and 2,583 households in AONCR (with 96.8 percent response rate). The middle-income group comprised the largest percentage of respondents (38.4 percent), followed by the high-income group (35.9 percent) and the low-income group (25.6 percent) (see Tables 16 and 17).

Figure 8.
Percentage of Respondents by Income Group
Q3 2023



¹⁴ Approval for the conduct of the Q3 2023 CES was issued on 11 January 2022 through PSA Approval No. BSP-2169.

¹⁵ Each sampling domain in the 2013 Master Sample Design is subdivided into Primary Sampling Units (PSU) (i.e., a whole barangay or a portion of a large barangay or combinations of small barangays), which are ordered according to the following: (1) North-South/West-East Geographic location; (2) Decreasing Population of Households with Overseas Workers; and (3) Decreasing Wealth index. Sample households are then drawn from each of the systematically selected sample PSUs.

CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
1. Overall Consumer Outlook: Composite Index																		
Current Quarter	-0.5	-1.3	4.6	1.3	1.3	-54.5	-47.9	-34.7	-30.9	-19.3	-24.0	-15.1	-5.2	-12.9	-14.6	-10.4	-10.5	-9.6
NCR	4.4	4.5	13.2	7.7	3.1	-57.9	-47.7	-47.1	-42.4	-15.1	-19.3	-12.9	-0.7	-7.4	-14.3	-6.0	-10.2	-2.2
AONCR	-1.3	-2.3	3.2	0.3	1.0	-53.9	-47.9	-32.7	-29.0	-20.0	-24.8	-15.4	-5.9	-13.8	-14.6	-11.2	-10.5	-10.8
Less than P10,000	-12.7	-15.9	-9.3	-11.9	-7.0	-60.9	-49.4	-37.3	-33.9	-26.7	-32.7	-25.3	-15.5	-24.8	-23.2	-18.5	-23.0	-18.1
P10,000-P29,999	4.6	4.4	8.4	2.5	1.0	-56.1	-48.0	-35.9	-30.5	-17.5	-20.0	-14.4	-3.5	-9.6	-10.3	-8.4	-8.5	-10.0
P30,000 and over	15.6	9.3	27.8	23.4	12.8	-38.5	-43.8	-28.2	-25.3	-8.5	-16.1	-2.9	3.5	-4.1	-8.8	-4.0	1.4	0.1
Next 3 Months	10.7	9.7	15.8	15.7	9.2	-4.1	4.3	-2.2	1.3	2.7	9.3	6.4	11.2	13.4	9.5	7.5	4.6	7.8
NCR	10.9	11.2	18.8	18.2	8.7	-9.1	7.9	-11.3	-4.4	7.1	9.2	7.9	16.1	19.8	17.8	10.5	9.0	10.5
AONCR	10.7	9.5	15.4	15.3	9.3	-3.4	3.7	-0.7	2.2	2.0	9.3	6.1	10.5	12.3	8.2	7.0	3.8	7.4
Less than P10,000	5.9	4.3	9.3	6.8	7.0	-5.7	2.1	-4.0	-1.0	-0.3	6.6	3.6	6.9	10.5	6.4	4.8	0.8	5.8
P10,000-P29,999	11.1	12.7	17.5	18.8	9.4	-3.7	6.3	-0.9	2.7	4.4	11.1	7.6	12.0	14.3	10.3	7.9	5.1	8.3
P30,000 and over	20.6	12.6	26.9	26.4	11.9	-1.4	6.5	-0.9	3.8	5.6	11.0	8.3	14.8	15.2	12.5	10.0	8.2	9.4
Next 12 Months	28.4	25.2	29.8	26.4	19.9	25.5	23.6	17.9	19.8	18.6	23.6	30.4	32.4	33.4	21.7	22.7	20.5	18.9
NCR	30.1	33.6	42.8	32.8	28.0	34.2	37.1	21.9	30.8	34.0	35.7	43.3	44.1	50.3	40.0	45.4	43.4	23.8
AONCR	28.1	23.9	27.7	25.4	18.6	24.1	21.5	17.3	18.0	16.1	21.6	28.3	30.5	30.6	18.7	19.0	16.8	18.2
Less than P10,000	21.9	16.0	22.9	17.7	15.4	20.5	21.3	14.2	17.2	14.8	20.4	28.6	28.1	33.1	20.9	18.9	15.4	15.5
P10,000-P29,999	31.8	29.9	31.9	28.9	20.4	27.8	26.9	20.6	19.8	20.2	26.2	30.2	31.3	34.4	22.3	24.8	23.1	18.8
P30,000 and over	35.4	30.7	40.7	37.8	25.5	32.7	24.1	20.6	24.9	22.9	24.9	32.8	38.2	32.5	21.8	24.4	23.0	22.7

Notes:

- Details may not add up to totals due to rounding.
- Low-income group refers to households with monthly family income of less than P10,000.
Middle-income group refers to households with monthly family income between P10,000-P29,999.
High-income group refers to households with monthly family income of more than P30,000.
Starting Q1 2019, the monthly family income is estimated using income from the respondent, spouse, other family members, and received OFW remittances.
- Due to the implementation of the Community Quarantine nationwide, the conduct of the Q2 2020 CES was cancelled.

A quarterly survey conducted by the
Department of Economic Statistics

Bangko Sentral ng Pilipinas
Manila, Philippines
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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
2. Consumer Outlook Indices on the Current Economic and Family Condition: Current Quarter																		
Philippines																		
Economic Condition	-1.2	-1.5	9.9	7.2	1.4	-62.2	-56.5	-45.3	-40.1	-22.9	-29.3	-19.7	-6.0	-14.1	-22.0	-17.8	-17.5	-13.5
Less than P10,000	-8.8	-7.4	3.6	1.5	3.2	-65.5	-53.4	-44.3	-40.0	-27.7	-34.2	-27.1	-14.0	-17.9	-25.6	-20.4	-24.8	-15.3
P10,000-P29,999	2.9	2.0	11.9	5.2	0.0	-66.6	-59.3	-45.0	-38.4	-20.3	-25.0	-19.3	-2.5	-10.2	-19.7	-15.0	-16.0	-14.4
P30,000 and over	7.0	1.5	19.8	21.7	0.4	-49.1	-59.9	-47.7	-43.2	-18.2	-27.4	-10.6	-2.1	-14.6	-20.4	-18.3	-11.1	-10.5
Family Financial Situation	-4.4	-4.2	-0.7	-4.2	0.7	-51.7	-46.1	-33.5	-31.0	-20.1	-26.8	-19.2	-9.1	-18.1	-14.3	-8.7	-10.7	-12.7
Less than P10,000	-18.5	-23.1	-19.4	-23.4	-14.2	-62.2	-49.8	-39.2	-36.8	-29.7	-39.4	-34.3	-23.2	-38.8	-28.2	-21.5	-28.7	-25.7
P10,000-P29,999	-0.3	2.9	3.3	0.2	1.2	-50.1	-46.1	-34.5	-31.8	-19.8	-23.1	-16.8	-8.2	-13.6	-8.2	-8.6	-8.9	-14.6
P30,000 and over	17.9	10.0	32.8	22.7	20.5	-31.2	-36.8	-21.3	-18.0	-2.4	-12.3	-3.1	4.5	-1.3	-4.0	4.9	7.5	3.5
Family Income	4.1	1.6	4.6	0.9	1.7	-49.6	-41.0	-25.3	-21.4	-15.0	-16.0	-6.3	-0.4	-6.6	-7.4	-4.8	-3.2	-2.5
Less than P10,000	-10.8	-17.2	-12.1	-13.7	-9.9	-55.0	-45.2	-28.4	-24.9	-22.8	-24.4	-14.5	-9.5	-17.7	-15.7	-13.7	-15.6	-13.5
P10,000-P29,999	11.2	8.3	9.9	2.0	1.8	-51.6	-38.5	-28.1	-21.2	-12.3	-11.9	-6.9	0.3	-5.1	-3.1	-1.7	-0.5	-0.9
P30,000 and over	22.0	16.3	30.8	25.8	17.4	-35.2	-34.7	-15.6	-14.7	-4.7	-8.6	4.9	8.0	3.4	-2.1	1.4	7.7	7.4
NCR																		
Economic Condition	-1.7	2.2	15.6	7.2	-5.0	-67.6	-54.7	-55.6	-51.5	-16.8	-22.7	-16.3	0.4	-9.1	-23.5	-18.9	-19.8	-9.4
Less than P10,000	-12.4	-7.5	-1.0	-4.8	-4.6	-67.4	-48.9	-64.0	-53.8	-28.9	-31.5	-28.7	-17.5	-18.2	-30.8	-31.4	-30.7	-22.1
P10,000-P29,999	-3.0	0.9	14.8	0.5	-8.0	-66.9	-60.6	-56.4	-47.6	-13.4	-21.7	-20.0	1.0	-6.3	-22.3	-23.5	-20.5	-11.1
P30,000 and over	7.3	7.9	24.1	22.2	-1.6	-68.6	-52.4	-49.1	-55.5	-11.4	-19.8	-7.9	6.8	-9.5	-22.1	-11.6	-16.1	-4.4
Family Financial Situation	6.4	5.6	14.4	7.7	7.7	-53.2	-44.2	-44.8	-39.9	-16.5	-19.7	-13.7	-1.8	-7.1	-10.7	0.3	-8.5	0.8
Less than P10,000	-18.5	-20.4	-24.0	-25.5	-18.0	-66.8	-52.3	-65.2	-62.3	-40.0	-42.5	-38.0	-27.7	-35.9	-32.7	-20.9	-39.2	-28.0
P10,000-P29,999	3.9	-0.5	5.8	-0.4	-1.2	-55.3	-48.7	-47.6	-35.1	-16.2	-25.0	-20.6	-7.0	-10.7	-16.1	-11.3	-16.8	-7.2
P30,000 and over	26.0	24.9	43.8	33.5	27.1	-41.7	-31.6	-28.2	-30.4	2.9	0.4	2.4	16.2	12.0	5.7	16.4	8.2	15.9
Family Income	8.5	5.7	9.8	8.1	6.7	-52.9	-44.2	-40.8	-35.8	-12.0	-15.6	-8.8	-0.9	-6.1	-8.7	0.7	-2.3	2.0
Less than P10,000	-16.4	-13.7	-18.3	-18.4	-7.4	-60.6	-48.6	-53.7	-52.1	-32.0	-29.6	-23.5	-19.5	-24.8	-25.2	-16.3	-22.7	-16.0
P10,000-P29,999	8.1	3.1	4.4	3.2	-1.6	-54.5	-50.6	-43.6	-32.0	-10.3	-16.7	-13.1	-2.0	-8.5	-9.9	-7.7	-7.2	-3.7
P30,000 and over	24.5	17.1	30.0	26.4	21.3	-45.6	-32.4	-28.9	-29.2	2.6	-6.5	1.1	8.2	6.4	-0.3	12.8	8.3	12.0
AONCR																		
Economic Condition	-1.1	-2.0	9.0	7.2	2.4	-61.4	-56.8	-43.7	-38.3	-23.9	-30.3	-20.2	-7.0	-14.9	-21.8	-17.7	-17.1	-14.2
Less than P10,000	-8.6	-7.4	3.8	1.8	3.6	-65.3	-53.8	-42.8	-38.9	-27.5	-34.4	-27.1	-13.8	-17.9	-25.3	-19.9	-24.5	-14.9
P10,000-P29,999	4.2	2.3	11.3	6.3	1.9	-66.6	-59.0	-42.6	-36.4	-21.7	-25.8	-19.2	-3.3	-11.2	-19.1	-13.3	-15.1	-15.0
P30,000 and over	6.9	0.2	18.3	21.6	0.9	-44.0	-62.2	-47.4	-40.0	-19.9	-29.0	-11.3	-3.8	-15.4	-20.0	-20.0	-9.8	-12.2
Family Financial Situation	-6.2	-5.8	-3.1	-6.1	-0.4	-51.4	-46.4	-31.6	-29.6	-20.7	-27.9	-20.1	-10.2	-19.8	-14.9	-10.2	-11.1	-14.9
Less than P10,000	-18.5	-23.2	-19.2	-23.3	-14.0	-61.9	-49.5	-37.2	-34.8	-28.7	-39.2	-34.1	-22.9	-39.0	-27.9	-21.6	-28.2	-25.5
P10,000-P29,999	-1.2	3.8	2.7	0.3	1.8	-48.8	-45.6	-31.7	-31.0	-20.6	-22.6	-16.1	-8.5	-14.3	-6.4	-8.1	-7.3	-15.9
P30,000 and over	15.7	7.1	29.3	19.5	18.9	-28.5	-38.4	-19.5	-14.8	-3.7	-15.1	-4.5	2.3	-3.5	-6.3	2.0	7.3	0.1
Family Income	3.4	0.9	3.7	-0.2	0.9	-49.0	-40.5	-22.9	-19.1	-15.4	-16.1	-5.9	-0.4	-6.7	-7.2	-5.6	-3.3	-3.2
Less than P10,000	-10.4	-17.4	-11.7	-13.4	-10.0	-54.6	-44.9	-26.5	-22.8	-21.9	-24.1	-13.9	-8.8	-17.3	-15.1	-13.5	-15.2	-13.3
P10,000-P29,999	11.9	9.7	11.1	1.8	2.7	-50.8	-35.9	-24.7	-18.9	-12.7	-10.6	-5.6	0.8	-4.2	-1.6	-0.5	0.8	-0.5
P30,000 and over	21.3	16.1	31.1	25.6	16.4	-32.4	-35.4	-12.1	-10.9	-6.5	-9.0	5.8	7.9	2.9	-2.6	-1.5	7.6	6.1

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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
3. Consumer Outlook Indices on Economic and Family Condition: Next Quarter																		
Philippines																		
Economic Condition	10.5	11.5	15.5	16.1	8.8	-9.7	1.5	-4.7	0.7	1.9	8.7	6.1	14.6	16.7	11.0	5.9	3.7	5.5
Less than P10,000	5.2	8.6	11.4	10.1	8.1	-10.6	0.2	-6.2	-1.4	0.1	6.9	1.0	10.9	14.1	8.6	3.6	0.7	5.9
P10,000-P29,999	12.7	15.2	15.9	16.9	9.8	-9.5	3.3	-3.3	1.8	3.6	9.6	8.4	15.3	19.0	11.5	6.0	4.7	6.5
P30,000 and over	17.6	10.5	23.9	25.7	8.6	-8.1	1.9	-4.2	3.2	2.3	10.3	9.8	17.4	16.9	13.6	8.3	6.0	4.0
Family Financial Situation	8.9	6.0	14.3	13.9	8.5	-4.8	3.7	-2.6	-0.7	1.9	8.7	4.1	8.2	9.6	7.5	7.2	3.5	7.6
Less than P10,000	5.4	-0.6	5.5	2.5	5.2	-6.4	0.5	-5.0	-4.6	-1.7	5.4	2.3	0.8	5.5	3.6	4.3	-2.2	2.5
P10,000-P29,999	7.2	8.3	16.9	18.4	8.7	-4.4	6.0	-0.8	1.6	2.4	10.6	4.6	10.9	10.3	8.7	7.7	2.9	8.1
P30,000 and over	20.6	11.2	28.6	26.1	12.7	-2.1	8.0	-0.8	3.5	7.7	11.3	5.7	12.6	13.3	10.9	9.7	11.0	12.5
Family Income	12.7	11.6	17.7	17.2	10.3	2.1	7.7	0.7	4.0	4.5	10.5	8.8	10.9	13.7	10.0	9.5	6.4	10.3
Less than P10,000	7.1	4.9	11.1	7.9	7.8	-0.1	5.6	-0.7	3.2	0.8	7.5	7.6	8.9	11.9	7.1	6.6	4.0	9.0
P10,000-P29,999	13.6	14.6	19.7	20.9	9.8	2.8	9.6	1.4	4.6	7.2	13.2	9.8	9.8	13.8	10.8	9.8	7.8	10.2
P30,000 and over	23.5	16.1	28.3	27.3	14.4	5.9	9.7	2.2	4.6	6.8	11.5	9.2	14.5	15.5	12.9	12.2	7.4	11.9
NCR																		
Economic Condition	9.8	12.2	16.8	15.8	7.7	-15.2	6.5	-14.4	-7.0	8.3	8.7	9.2	20.6	23.2	18.5	11.2	5.8	6.5
Less than P10,000	2.6	-2.5	7.5	3.6	6.8	-10.3	4.4	-15.4	-5.0	-0.8	6.8	8.0	19.1	26.2	10.8	13.3	0.4	3.3
P10,000-P29,999	7.7	13.1	16.5	15.1	7.1	-17.5	4.4	-14.8	-5.3	12.5	9.5	8.7	19.8	22.6	17.6	10.3	6.9	6.3
P30,000 and over	17.9	16.2	21.4	21.9	8.7	-15.1	10.7	-13.4	-11.0	9.9	8.5	10.0	22.4	22.9	22.8	11.6	6.3	7.6
Family Financial Situation	9.6	9.1	19.2	18.7	8.5	-8.8	7.1	-12.0	-4.5	5.8	8.9	6.4	13.7	16.4	14.9	8.7	8.6	12.1
Less than P10,000	-3.5	-3.9	-0.2	6.1	0.1	-11.5	2.8	-15.3	-11.0	-0.8	-0.3	5.6	2.6	13.6	11.0	3.0	0.2	6.1
P10,000-P29,999	7.3	6.9	16.9	16.0	5.4	-11.1	6.3	-14.2	-1.5	6.5	9.3	6.2	13.9	16.7	11.1	6.5	6.4	13.1
P30,000 and over	21.8	17.2	31.1	28.0	15.1	-3.9	11.7	-7.1	-4.2	10.3	13.1	6.8	18.0	17.2	21.4	12.2	13.0	13.0
Family Income	13.2	12.4	20.4	20.1	9.7	-3.2	10.2	-7.3	-1.7	7.3	9.9	8.2	13.8	19.8	20.1	11.5	12.6	12.9
Less than P10,000	3.5	3.6	5.8	5.6	6.9	-9.1	5.8	-9.0	-1.7	1.1	5.0	8.0	8.3	18.7	16.8	9.0	10.7	9.7
P10,000-P29,999	10.5	12.2	20.3	19.9	8.2	-5.0	8.3	-10.0	-1.3	9.2	10.9	7.7	13.3	18.8	18.5	10.5	13.0	14.2
P30,000 and over	23.8	16.0	27.0	26.3	12.6	3.0	16.2	-2.8	-2.2	9.9	10.9	8.8	16.8	21.8	23.7	13.1	12.8	12.7
AONCR																		
Economic Condition	10.6	11.4	15.3	16.2	9.0	-8.9	0.7	-3.2	2.0	0.8	8.7	5.7	13.6	15.7	9.8	5.1	3.4	5.4
Less than P10,000	5.3	9.1	11.6	10.4	8.2	-10.7	-0.2	-5.5	-1.1	0.2	6.9	0.6	10.4	13.3	8.4	3.1	0.7	6.0
P10,000-P29,999	13.8	15.8	15.7	17.3	10.4	-7.5	3.0	-0.8	3.4	1.8	9.6	8.3	14.3	18.1	10.2	5.2	4.3	6.6
P30,000 and over	17.5	9.4	24.7	26.8	8.5	-6.3	-0.7	-1.8	6.8	0.5	10.6	9.8	16.4	15.8	11.5	7.4	6.0	3.0
Family Financial Situation	8.8	5.5	13.5	13.1	8.5	-4.2	3.2	-1.1	-0.1	1.2	8.7	3.7	7.3	8.6	6.3	6.9	2.7	6.9
Less than P10,000	5.9	-0.5	5.8	2.4	5.4	-6.1	0.4	-4.2	-4.1	-1.8	5.8	2.1	0.7	4.9	3.2	4.4	-2.4	2.3
P10,000-P29,999	7.1	8.7	16.8	18.9	9.5	-2.7	6.0	2.0	2.2	1.6	11.0	4.3	10.2	8.7	8.2	7.9	2.2	7.3
P30,000 and over	20.3	10.0	27.7	25.6	12.1	-1.6	6.9	0.8	5.5	7.1	11.0	5.5	11.6	12.7	8.4	9.0	10.5	12.3
Family Income	12.7	11.5	17.2	16.7	10.4	3.0	7.3	2.0	4.9	4.0	10.6	8.9	10.5	12.7	8.4	9.1	5.4	9.9
Less than P10,000	7.3	4.9	11.3	8.0	7.8	0.5	5.6	-0.1	3.5	0.8	7.7	7.5	8.9	11.4	6.5	6.5	3.6	8.9
P10,000-P29,999	14.3	15.3	19.6	21.1	10.1	4.9	9.8	3.9	5.9	6.8	13.8	10.3	9.0	12.6	9.1	9.7	6.7	9.5
P30,000 and over	23.4	16.1	28.7	27.6	14.8	6.7	7.8	3.5	6.3	6.1	11.6	9.3	14.0	14.3	10.3	12.0	6.0	11.7

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	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
4. Consumer Outlook Indices on Economic and Family Condition: Next 12 Months																		
Philippines																		
Economic Condition	27.1	25.2	30.4	26.9	19.2	25.6	25.3	17.8	22.3	23.6	27.3	36.3	39.2	44.4	26.8	22.8	21.4	19.5
Less than P10,000	23.2	16.4	23.8	19.1	15.4	22.1	22.4	14.3	19.3	20.4	25.9	34.9	33.2	46.9	26.9	19.5	14.5	18.6
P10,000-P29,999	30.4	28.9	32.2	27.3	19.8	24.9	29.4	20.7	22.6	23.6	28.5	34.9	38.7	44.9	27.9	24.7	25.1	16.7
P30,000 and over	28.9	31.3	41.1	40.6	23.7	33.9	25.9	19.7	28.0	29.7	27.8	39.8	46.0	41.1	25.1	24.1	24.8	24.0
Family Financial Situation	25.9	22.7	28.1	22.4	18.9	22.8	21.3	16.2	17.4	14.8	22.2	25.6	28.0	26.4	19.3	22.3	19.0	17.3
Less than P10,000	18.0	13.3	20.9	13.3	12.9	16.6	19.4	12.4	15.1	10.4	17.7	23.0	24.6	23.8	16.9	18.8	14.5	11.0
P10,000-P29,999	29.0	27.3	30.9	24.8	20.5	26.9	23.8	18.9	16.3	17.0	25.9	25.8	26.1	28.3	20.4	23.3	21.5	19.4
P30,000 and over	36.9	28.3	38.3	34.6	25.1	30.4	22.2	19.3	23.9	19.5	24.1	28.6	33.9	27.0	20.9	25.0	21.1	21.4
Family Income	32.0	27.8	30.9	30.0	21.6	28.0	24.3	19.7	19.6	17.3	21.3	29.2	30.0	29.3	19.0	23.0	21.0	20.1
Less than P10,000	24.4	18.2	24.1	20.7	18.0	23.0	22.1	16.0	17.4	13.7	17.7	27.9	26.4	28.6	18.9	18.3	17.3	17.0
P10,000-P29,999	36.1	33.5	32.5	34.6	20.8	31.5	27.7	22.1	20.4	20.0	24.1	29.9	29.2	29.9	18.7	26.5	22.6	20.5
P30,000 and over	40.4	32.5	42.6	38.1	27.7	33.9	24.3	22.7	22.8	19.4	23.0	30.1	34.8	29.4	19.3	24.1	23.0	22.8
NCR																		
Economic Condition	29.7	34.3	44.3	32.8	24.2	32.6	41.7	21.7	31.7	37.8	40.0	49.5	52.0	59.7	41.9	48.0	45.9	23.4
Less than P10,000	25.9	28.9	38.7	24.4	17.3	27.4	37.7	15.3	26.4	37.5	35.0	42.9	45.7	58.5	31.6	46.2	42.8	25.4
P10,000-P29,999	28.3	35.1	45.1	31.1	23.5	32.1	45.3	23.6	33.0	38.6	41.3	48.1	52.6	59.7	46.0	51.0	48.7	23.6
P30,000 and over	34.3	35.0	45.6	38.9	27.4	36.7	40.9	23.2	33.6	37.0	40.4	53.4	53.7	60.2	40.9	45.7	43.9	22.7
Family Financial Situation	28.6	30.6	40.4	31.7	29.0	33.3	33.7	18.7	28.2	32.0	33.2	39.3	40.9	45.8	38.0	44.3	40.2	24.1
Less than P10,000	14.7	11.2	21.5	11.5	19.4	20.2	27.3	9.4	24.3	33.8	31.2	33.9	32.3	40.3	31.3	43.1	32.2	21.2
P10,000-P29,999	27.6	31.2	41.3	31.0	25.6	31.9	34.7	19.9	27.6	32.1	35.0	40.1	40.9	46.2	38.5	42.7	41.3	24.2
P30,000 and over	38.9	36.7	47.5	41.1	36.4	43.8	38.0	23.1	31.8	30.4	31.5	40.4	44.3	47.8	40.1	46.1	41.4	24.7
Family Income	32.2	35.8	43.7	34.0	30.7	36.6	35.9	25.3	32.4	32.1	33.9	40.9	39.3	45.5	40.1	43.9	44.0	23.9
Less than P10,000	21.3	29.4	25.5	18.1	19.4	26.4	30.8	17.0	28.6	36.3	31.6	39.1	28.9	41.7	37.1	42.1	42.7	22.8
P10,000-P29,999	32.5	35.7	45.6	34.4	30.0	35.0	38.8	26.3	30.7	31.4	34.0	41.0	40.4	45.6	40.1	46.2	44.3	22.4
P30,000 and over	38.2	38.3	49.1	39.9	35.1	45.3	36.8	29.2	37.7	29.6	34.9	41.4	41.9	47.1	41.4	42.2	44.1	25.6
AONCR																		
Economic Condition	26.7	23.7	28.1	25.9	18.4	24.4	22.7	17.2	20.8	21.3	25.2	34.2	37.2	41.9	24.4	18.7	17.5	18.9
Less than P10,000	23.1	15.8	23.0	18.8	15.4	21.7	21.1	14.2	18.7	18.7	25.3	34.5	32.4	46.1	26.6	18.2	13.0	18.2
P10,000-P29,999	30.9	27.2	29.3	26.4	18.9	23.0	26.1	20.1	20.3	20.7	25.3	32.1	35.6	41.3	24.0	19.4	20.4	15.4
P30,000 and over	27.4	30.5	39.6	41.1	22.8	33.2	21.4	18.8	26.5	28.0	25.1	36.4	44.6	37.7	21.4	18.5	19.9	24.3
Family Financial Situation	25.5	21.4	26.1	20.9	17.3	21.1	19.3	15.8	15.6	12.0	20.4	23.4	25.9	23.3	16.3	18.8	15.6	16.2
Less than P10,000	18.2	13.4	20.8	13.4	12.6	16.4	18.7	12.6	14.3	8.1	16.9	22.4	24.1	22.7	16.1	17.6	13.6	10.4
P10,000-P29,999	29.3	26.3	28.6	23.4	19.3	25.6	21.5	18.7	13.8	14.0	23.6	22.8	22.7	23.9	16.5	19.4	17.6	18.5
P30,000 and over	36.3	26.7	35.3	32.7	22.3	26.9	17.4	18.3	21.8	16.9	22.6	25.7	31.9	23.4	16.3	19.6	15.9	20.5
Family Income	32.0	26.5	28.8	29.3	20.2	26.6	22.4	18.8	17.6	14.9	19.2	27.4	28.5	26.7	15.6	19.7	17.3	19.4
Less than P10,000	24.6	17.7	24.0	20.8	17.9	22.8	21.3	15.9	16.5	11.6	16.8	27.2	26.2	27.7	17.8	17.2	16.0	16.7
P10,000-P29,999	36.9	32.9	29.6	34.7	18.6	30.6	25.3	21.2	18.2	17.7	21.6	27.6	26.7	26.1	14.1	22.5	18.3	20.2
P30,000 and over	41.0	31.3	40.4	37.5	25.9	30.9	20.6	21.0	19.0	16.9	20.4	27.2	33.4	26.3	14.1	19.5	17.6	22.0

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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
5. Confidence Index on Amount of Expenditures: Next Quarter																		
Philippines	39.6	32.7	36.2	37.1	33.3	26.4	26.4	29.0	25.4	31.4	29.6	40.4	38.3	35.5	39.1	39.2	36.9	40.9
Food, Non-alcoholic and Alcoholic Beverages, and Tobacco	60.0	50.1	57.7	57.2	52.9	43.2	40.7	47.8	47.4	55.2	53.8	64.3	59.0	55.4	59.8	58.3	56.9	61.1
Clothing and Footwear	16.4	10.8	16.6	20.1	13.7	-2.3	0.0	-1.7	-9.5	2.5	-6.4	3.5	8.8	6.1	13.1	11.4	10.6	18.0
House Rent and Furnishing	9.7	6.1	5.7	7.2	7.5	4.0	6.9	7.9	2.9	6.6	3.6	7.6	8.1	5.2	8.9	10.4	9.3	13.0
Water	45.4	40.8	43.5	40.7	40.8	38.3	31.9	37.4	33.9	33.4	34.3	43.3	42.3	38.8	39.4	38.8	41.7	49.1
Electricity	61.7	54.0	60.1	56.9	55.5	50.2	44.9	49.7	45.7	49.8	50.6	64.5	62.4	57.4	61.1	60.4	56.1	63.9
Fuel	46.9	37.3	44.8	45.3	39.7	35.7	30.7	40.7	31.7	39.2	38.5	63.1	56.9	50.2	44.0	46.5	45.3	45.8
Medical Care	22.6	17.0	17.1	18.6	19.6	18.1	21.1	22.0	16.4	18.6	15.2	18.8	19.7	17.7	23.3	24.7	21.4	28.4
Transportation	42.0	35.7	33.1	35.7	27.8	36.8	36.1	31.3	23.7	26.3	21.6	51.3	48.1	52.7	48.2	47.9	35.7	40.9
Communication	18.1	13.3	13.2	16.0	9.2	10.0	15.4	12.0	5.3	8.3	10.4	10.4	10.6	7.9	14.6	13.3	11.3	15.1
Education, Recreation and Culture	24.0	24.8	19.2	23.2	18.0	5.4	9.2	2.3	0.0	5.9	4.6	12.1	13.1	13.8	21.0	16.4	16.7	23.3
Restaurants & Cafés	16.3	10.5	10.8	15.9	9.3	-6.1	3.7	-0.5	-8.1	1.7	-1.1	10.7	14.0	8.9	14.2	20.4	19.8	18.6
Personal Care & Effects	35.0	31.0	36.2	36.8	31.9	23.9	17.4	21.5	16.6	19.3	24.2	35.9	34.0	30.3	37.1	37.4	37.7	40.3
NCR	36.6	38.1	39.8	37.2	36.8	31.0	27.2	27.9	26.1	29.2	30.6	35.1	36.7	34.3	31.7	38.1	33.2	38.4
Food, Non-alcoholic and Alcoholic Beverages, and Tobacco	60.8	58.7	68.3	63.8	63.3	55.8	47.3	52.6	57.7	59.8	60.1	60.6	58.3	56.5	52.2	64.6	55.5	60.0
Clothing and Footwear	8.3	14.3	22.6	14.8	13.1	-4.3	-0.1	-5.5	-14.7	1.5	-1.1	4.1	8.8	8.2	6.3	5.2	3.7	14.4
House Rent and Furnishing	15.3	17.2	13.0	11.1	14.6	7.7	12.0	8.5	6.9	10.4	8.4	9.5	13.7	8.4	10.4	9.7	11.5	19.5
Water	67.7	68.0	69.2	62.0	64.1	67.5	47.3	55.1	57.1	49.2	53.8	65.3	64.9	53.8	47.7	57.8	55.5	70.3
Electricity	73.8	71.1	75.0	69.4	74.0	75.1	56.0	62.9	63.3	56.8	64.4	74.9	71.5	61.5	57.3	67.5	64.2	76.2
Fuel	64.6	63.5	64.3	62.2	60.6	59.0	41.4	52.1	48.6	50.5	58.7	71.8	65.7	62.7	49.7	56.7	52.5	58.1
Medical Care	12.5	15.9	19.8	23.2	20.5	24.8	18.4	30.8	26.6	21.7	17.7	19.6	23.2	18.0	19.7	26.3	22.2	23.0
Transportation	44.3	44.0	34.5	36.0	28.5	39.4	29.2	26.7	14.0	19.6	23.0	40.1	42.8	49.9	50.6	47.1	31.3	36.2
Communication	14.6	21.7	17.6	18.2	10.5	16.3	19.1	12.6	6.3	10.2	12.0	8.8	14.0	8.9	10.0	16.4	11.2	15.3
Education, Recreation and Culture	20.1	25.3	19.7	23.3	19.0	3.1	7.6	2.4	-3.0	5.0	7.0	9.6	14.5	12.2	13.8	16.4	15.7	18.8
Restaurants & Cafés	8.5	16.8	13.8	12.4	11.4	-4.7	3.3	-1.2	-10.9	0.1	2.1	13.2	20.4	19.5	11.8	21.4	17.7	18.9
Personal Care & Effects	29.6	35.6	50.4	42.0	42.1	35.0	21.1	24.2	24.7	18.7	28.8	31.2	30.4	34.0	25.4	34.3	35.0	32.3
AONCR	40.5	31.2	35.1	37.1	32.2	25.1	26.2	29.3	25.1	32.0	29.3	41.7	38.7	35.8	41.0	39.5	37.9	41.5
Food, Non-alcoholic and Alcoholic Beverages, and Tobacco	59.9	48.4	55.6	55.9	50.8	40.6	39.4	46.8	45.4	54.2	52.5	65.0	59.1	55.2	61.3	57.1	57.1	61.3
Clothing and Footwear	18.4	9.9	15.1	21.4	13.8	-1.8	0.0	-0.8	-8.2	2.8	-7.8	3.4	8.8	5.6	14.5	12.7	12.0	18.7
House Rent and Furnishing	7.2	1.3	2.5	5.5	4.4	2.5	4.7	7.6	1.2	4.9	1.5	7.0	6.1	4.0	8.3	10.6	8.6	10.6
Water	32.3	24.9	28.6	28.3	27.2	21.3	22.9	27.1	20.4	24.2	22.9	31.8	30.6	31.0	35.1	28.9	34.5	38.1
Electricity	56.6	46.9	53.9	51.7	47.8	39.9	40.3	44.1	38.4	46.9	44.9	61.2	59.5	56.0	62.4	58.1	53.4	59.9
Fuel	43.6	32.4	41.1	42.2	35.7	31.4	28.7	38.6	28.5	37.1	34.7	61.7	55.5	48.3	43.1	44.9	44.2	43.9
Medical Care	24.8	17.2	16.5	17.6	19.4	16.7	21.7	20.1	14.2	18.0	14.6	18.6	19.0	17.6	24.0	24.4	21.2	29.4
Transportation	41.4	33.2	32.7	35.6	27.5	36.1	38.2	32.6	26.7	28.3	21.2	53.7	49.3	53.4	47.6	48.1	36.7	41.9
Communication	19.4	10.2	11.6	15.2	8.7	7.6	13.9	11.8	4.9	7.6	9.7	11.0	9.4	7.5	16.3	12.2	11.3	15.0
Education, Recreation and Culture	25.3	24.7	19.1	23.1	17.7	6.1	9.8	2.2	1.0	6.1	3.8	12.9	12.6	14.3	23.1	16.4	17.0	24.7
Restaurants & Cafés	20.0	7.5	9.4	17.6	8.4	-6.8	3.9	-0.1	-6.7	2.5	-2.5	9.7	11.6	5.0	15.1	20.0	20.6	18.5
Personal Care & Effects	36.5	29.7	32.3	35.4	29.2	20.9	16.5	20.8	14.4	19.4	22.9	37.0	34.8	29.4	40.0	38.2	38.3	42.2

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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
6. Percentage of Households that Considered the Current Quarter as a Good Time to Buy																		
Philippines	26.5	29.6	28.9	27.2	24.2	12.8	11.4	11.9	11.7	13.3	13.4	12.4	15.2	14.0	12.7	13.6	16.1	18.7
Consumer Durables	26.6	29.3	30.5	29.2	23.4	12.1	11.6	10.8	10.2	12.0	12.8	10.3	13.7	12.6	11.8	11.5	13.8	17.0
Motor Vehicle	18.9	19.6	20.1	17.9	14.7	11.9	9.9	9.2	10.6	11.3	10.5	8.5	10.9	9.3	8.5	9.8	12.4	13.9
House & Lot	33.9	39.9	36.1	34.4	34.3	14.4	12.7	15.6	14.2	16.7	16.9	18.5	20.8	20.1	17.9	19.5	22.3	25.0
NCR	28.0	27.1	28.8	28.5	23.8	13.5	14.8	11.4	11.1	17.2	17.9	16.7	17.9	15.6	17.5	19.9	17.9	15.6
Consumer Durables	31.6	30.8	34.5	32.1	25.5	13.6	18.0	11.8	12.5	16.9	17.2	14.2	15.9	14.7	18.3	18.9	17.4	15.8
Motor Vehicle	15.5	14.7	16.5	17.7	13.1	10.9	11.6	9.0	9.4	15.0	13.5	11.6	12.8	7.8	11.3	11.6	10.3	9.9
House & Lot	36.9	35.7	35.3	35.6	32.9	16.0	14.9	13.4	11.5	19.7	23.0	24.1	24.9	24.3	23.0	29.2	25.9	21.1
AONCR	26.2	30.0	28.9	26.9	24.2	12.7	10.9	11.9	11.8	12.7	12.7	11.7	14.7	13.7	12.0	12.6	15.9	19.1
Consumer Durables	25.8	29.1	29.9	28.7	23.1	11.8	10.6	10.6	9.8	11.2	12.1	9.7	13.4	12.2	10.7	10.2	13.2	17.2
Motor Vehicle	19.4	20.4	20.6	17.9	15.0	12.1	9.6	9.3	10.8	10.7	10.0	8.0	10.6	9.6	8.1	9.5	12.7	14.6
House & Lot	33.4	40.6	36.3	34.2	34.5	14.1	12.4	15.9	14.7	16.2	16.0	17.5	20.2	19.4	17.1	18.0	21.7	25.7
6a. Buying Sentiment of Households: Current Quarter¹																		
Philippines	-47.1	-40.7	-42.2	-45.7	-51.7	-74.4	-77.2	-76.3	-76.6	-73.3	-73.2	-75.2	-69.7	-72.0	-74.5	-72.8	-67.7	-62.7
Consumer Durables	-46.8	-41.3	-39.0	-41.7	-53.1	-75.8	-76.8	-78.5	-79.6	-75.9	-74.4	-79.4	-72.5	-74.8	-76.4	-77.1	-72.4	-66.0
Motor Vehicle	-62.3	-60.8	-59.9	-64.2	-70.5	-76.1	-80.2	-81.6	-78.7	-77.5	-79.0	-83.0	-78.2	-81.3	-83.0	-80.3	-75.2	-72.2
House & Lot	-32.2	-20.1	-27.7	-31.2	-31.4	-71.3	-74.5	-68.9	-71.5	-66.6	-66.1	-63.1	-58.4	-59.9	-64.2	-60.9	-55.5	-49.9
NCR	-43.9	-45.8	-42.4	-43.0	-52.3	-73.0	-70.4	-77.2	-77.7	-65.6	-64.2	-66.7	-64.3	-68.8	-64.9	-60.2	-64.3	-68.8
Consumer Durables	-36.8	-38.4	-30.9	-35.7	-49.1	-72.7	-64.0	-76.3	-75.0	-66.1	-65.6	-71.6	-68.2	-70.6	-63.4	-62.1	-65.3	-68.4
Motor Vehicle	-68.9	-70.5	-66.9	-64.5	-73.8	-78.1	-76.9	-82.1	-81.2	-70.1	-73.0	-76.8	-74.4	-84.3	-77.4	-76.8	-79.4	-80.2
House & Lot	-26.1	-28.6	-29.3	-28.9	-34.2	-68.1	-70.3	-73.2	-77.0	-60.7	-54.1	-51.7	-50.3	-51.5	-54.0	-41.6	-48.1	-57.8
AONCR	-47.6	-39.9	-42.2	-46.1	-51.6	-74.6	-78.3	-76.2	-76.4	-74.6	-74.6	-76.5	-70.6	-72.5	-76.1	-74.8	-68.3	-61.7
Consumer Durables	-48.4	-41.8	-40.3	-42.7	-53.8	-76.3	-78.9	-78.8	-80.3	-77.5	-75.8	-80.6	-73.2	-75.5	-78.5	-79.5	-73.6	-65.6
Motor Vehicle	-61.2	-59.2	-58.8	-64.1	-70.0	-75.8	-80.8	-81.5	-78.3	-78.7	-79.9	-84.0	-78.8	-80.8	-83.9	-80.9	-74.6	-70.9
House & Lot	-33.2	-18.7	-27.5	-31.6	-31.0	-71.8	-75.2	-68.2	-70.7	-67.6	-68.1	-64.9	-59.7	-61.2	-65.8	-64.0	-56.7	-48.6

¹ Beginning Q4 2022, consumer sentiment in buying big-ticket items in the current quarter and for the next 12 months have been revised using the net balance approach (i.e., difference of the percentage of households with intention to buy big-ticket items and the percentage of households with no intention to buy big-ticket items).



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
7. Percentage of Households that Considered Buying Big-Ticket Items in the Next 12 Months																		
Philippines	9.6	10.4	11.1	9.8	6.5	4.5	4.8	3.7	3.6	4.1	5.1	5.7	6.0	5.5	4.4	4.9	5.0	6.7
Consumer Durables	14.2	14.3	15.8	14.0	9.5	6.7	6.5	4.8	4.6	5.2	6.5	6.6	7.1	6.4	6.3	6.0	6.0	7.5
Motor Vehicle	5.8	7.0	6.6	5.6	4.1	3.5	4.4	3.3	3.1	3.8	4.7	4.3	5.3	4.1	2.8	4.1	4.3	5.0
House & Lot	9.0	9.8	10.9	9.6	5.9	3.3	3.6	3.1	3.0	3.2	4.2	6.3	5.6	6.1	4.1	4.6	4.7	7.7
NCR	11.5	8.3	8.7	8.7	6.3	3.4	4.4	3.2	3.0	5.5	4.3	4.9	4.6	5.2	5.4	5.8	5.5	5.2
Consumer Durables	16.1	12.9	14.6	15.1	11.6	5.9	7.7	5.6	4.9	9.0	6.0	7.6	6.0	7.1	9.5	9.1	8.9	7.9
Motor Vehicle	6.5	4.0	3.6	4.0	2.5	2.7	3.0	2.0	2.2	3.6	1.9	2.9	3.1	3.4	2.3	3.5	2.0	2.7
House & Lot	11.8	7.9	7.9	7.0	4.8	1.7	2.6	2.1	2.0	3.9	4.9	4.1	4.6	4.9	4.4	4.8	5.6	4.9
AONCR	9.3	10.7	11.5	9.9	6.5	4.7	4.9	3.8	3.7	3.8	5.3	5.9	6.2	5.6	4.3	4.7	4.9	7.0
Consumer Durables	13.8	14.5	16.0	13.9	9.2	6.8	6.4	4.7	4.6	4.6	6.6	6.5	7.3	6.2	5.8	5.5	5.6	7.5
Motor Vehicle	5.7	7.4	7.0	5.9	4.3	3.7	4.6	3.5	3.2	3.9	5.2	4.5	5.6	4.2	2.9	4.1	4.6	5.3
House & Lot	8.5	10.2	11.4	10.0	6.0	3.5	3.8	3.2	3.2	3.1	4.1	6.7	5.7	6.3	4.0	4.5	4.6	8.2
7a. Buying Intentions of Households: Next 12 Months¹																		
Philippines	-64.0	-66.2	-62.6	-66.1	-74.6	-78.8	-66.5	-76.4	-79.5	-75.8	-71.2	-72.0	-70.5	-72.6	-74.7	-74.9	-75.2	-68.4
Consumer Durables	-51.4	-54.0	-48.3	-52.5	-62.9	-69.2	-58.7	-69.4	-72.9	-70.1	-64.5	-66.1	-63.5	-67.6	-67.0	-69.2	-69.3	-61.1
Motor Vehicle	-74.6	-76.1	-75.4	-78.2	-83.7	-84.2	-71.0	-80.9	-83.2	-77.6	-74.5	-77.7	-75.0	-78.4	-80.1	-79.7	-79.6	-75.3
House & Lot	-66.1	-68.4	-64.2	-67.4	-77.2	-82.9	-69.8	-78.9	-82.5	-79.6	-74.5	-72.3	-73.0	-71.9	-77.0	-76.0	-76.8	-68.9
NCR	-57.0	-62.2	-62.1	-60.0	-65.4	-77.8	-65.8	-75.7	-77.8	-66.8	-67.3	-68.8	-68.5	-70.3	-65.7	-68.7	-68.9	-69.9
Consumer Durables	-40.3	-46.0	-39.1	-37.2	-45.3	-65.7	-53.9	-64.5	-65.8	-54.2	-54.3	-55.9	-55.3	-60.6	-49.2	-53.3	-52.7	-59.5
Motor Vehicle	-73.1	-76.1	-80.8	-77.1	-80.1	-84.1	-73.0	-83.5	-84.6	-74.1	-77.2	-77.6	-77.6	-79.3	-75.7	-80.0	-80.5	-79.6
House & Lot	-57.6	-64.4	-66.5	-65.8	-70.7	-83.4	-70.6	-79.3	-83.0	-72.2	-70.5	-72.9	-72.5	-70.9	-72.2	-72.9	-73.4	-70.4
AONCR	-65.2	-66.8	-62.7	-67.0	-76.1	-78.9	-66.6	-76.5	-79.8	-77.2	-71.8	-72.6	-70.8	-73.0	-76.1	-75.9	-76.3	-68.2
Consumer Durables	-53.2	-55.2	-49.7	-55.0	-65.7	-69.7	-59.5	-70.2	-74.1	-72.7	-66.2	-67.8	-64.8	-68.8	-69.9	-71.7	-71.9	-61.3
Motor Vehicle	-74.8	-76.1	-74.6	-78.4	-84.3	-84.2	-70.7	-80.5	-82.9	-78.2	-74.0	-77.7	-74.6	-78.3	-80.8	-79.6	-79.5	-74.6
House & Lot	-67.5	-69.0	-63.8	-67.7	-78.3	-82.9	-69.7	-78.8	-82.4	-80.8	-75.2	-72.2	-73.1	-72.0	-77.7	-76.5	-77.3	-68.7

¹ Beginning Q4 2022, consumer sentiment in buying big-ticket items in the current quarter and for the next 12 months have been revised using the net balance approach (i.e., difference of the percentage of households with intention to buy big-ticket items and the percentage of households with no intention to buy big-ticket items).



CONSUMER EXPECTATIONS SURVEY
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	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
8. Percentage of the Type of House and/or Lot Households Intend to Buy in the Next 12 Months¹																		
Philippines																		
Single Detached	35.9	43.2	33.4	38.4	43.7	32.6	41.8	34.0	38.7	42.6	39.4	52.1	33.4	28.5	33.8	49.7	55.6	30.1
Residential Lot	34.3	28.3	30.8	24.5	21.2	33.2	20.5	32.8	30.1	21.3	31.5	18.8	32.3	47.4	39.1	17.3	15.5	49.5
Additional Types	29.8	28.5	35.7	37.1	35.3	34.2	37.8	33.2	31.1	36.2	29.0	29.1	34.3	24.1	27.1	33.0	28.9	20.4
Duplex	5.2	3.0	3.8	1.3	4.8	2.0	5.6	0.5	1.6	7.9	5.4	4.1	9.1	0.9	3.2	3.8	2.9	3.4
Townhouse	3.8	5.1	6.5	4.6	6.6	4.1	6.1	6.2	2.1	1.8	2.8	3.7	4.9	3.5	1.7	2.1	1.5	0.8
Apartment	3.9	1.4	3.3	4.0	5.1	0.5	2.7	3.1	3.8	6.1	0.8	2.6	2.9	1.8	3.9	4.7	4.4	1.6
Condominium Unit	1.5	0.4	0.4	2.4	0.3	0.0	1.6	0.5	1.7	0.2	0.8	0.7	1.5	0.3	9.7	2.2	1.8	4.3
Agricultural Lot	13.9	17.3	18.0	19.0	12.7	17.8	18.8	18.0	19.7	12.2	15.8	12.5	12.2	11.4	7.3	12.1	12.7	5.9
Commercial Lot	1.4	1.2	3.0	3.1	2.3	9.8	3.0	3.6	2.1	7.3	2.8	1.9	2.5	4.7	1.4	7.0	5.7	3.8
Others	0.1	0.1	0.7	2.7	3.5	0.0	0.0	1.3	0.1	0.7	0.6	3.6	1.2	1.4	0.0	1.2	0.0	0.5
NCR																		
Single Detached	40.6	46.8	44.6	42.2	50.9	48.6	28.2	38.6	43.0	51.3	57.5	32.3	45.2	44.1	35.0	45.7	59.6	42.1
Residential Lot	17.0	12.7	25.1	22.8	13.1	5.7	32.4	27.7	18.6	20.4	12.4	22.5	25.3	18.3	25.3	20.1	12.3	21.1
Additional Types	42.4	40.4	30.4	35.0	35.9	45.6	39.4	33.7	38.4	28.3	30.0	45.2	29.4	37.6	39.7	34.2	28.1	36.9
Duplex	15.7	6.4	8.7	5.5	4.7	7.7	10.1	4.8	9.1	9.0	5.1	7.7	5.8	8.2	7.7	7.3	8.2	10.5
Townhouse	10.1	17.9	10.7	10.0	7.5	24.5	5.3	12.2	8.6	7.0	10.7	20.8	14.9	20.5	11.2	8.9	9.0	9.3
Apartment	4.9	7.0	3.9	3.8	11.0	6.5	12.7	4.8	6.3	4.5	2.9	4.4	5.7	2.6	10.8	3.2	3.2	1.6
Condominium Unit	6.7	3.5	4.4	7.5	2.4	0.0	5.4	5.5	6.4	0.9	2.0	4.3	2.6	2.9	0.0	4.7	5.1	6.7
Agricultural Lot	2.0	3.5	1.0	2.0	5.9	3.9	3.3	3.4	1.1	0.0	5.2	4.9	0.5	2.4	5.2	7.0	0.7	3.8
Commercial Lot	2.2	1.6	1.7	3.3	1.4	3.0	2.6	2.3	5.3	2.4	0.4	2.4	0.0	0.9	4.8	1.4	1.9	4.9
Others	0.7	0.5	0.0	2.9	2.9	0.0	0.0	0.7	1.6	4.4	3.8	0.6	0.0	0.0	0.0	1.6	0.0	0.0
AONCR																		
Single Detached	34.8	42.8	32.2	38.0	42.7	31.3	43.3	33.5	38.3	40.8	35.9	54.0	31.8	26.6	33.5	50.4	54.8	29.0
Residential Lot	38.2	30.2	31.5	24.7	22.2	35.4	19.2	33.3	31.2	21.5	35.1	18.4	33.2	51.0	41.6	16.8	16.1	52.2
Additional Types	27.0	38.1	36.4	37.3	35.1	33.3	37.5	33.1	30.5	37.7	28.9	27.6	34.9	22.4	24.9	32.8	29.1	18.8
Duplex	2.8	2.5	3.3	0.8	4.8	1.6	5.1	0.0	0.9	7.7	5.5	3.8	9.5	0.0	2.5	3.2	1.9	2.7
Townhouse	2.3	3.5	6.0	4.0	6.5	2.4	6.1	5.6	1.4	0.7	1.2	2.1	3.6	1.4	0.0	0.9	0.0	0.0
Apartment	3.7	0.7	3.2	4.0	4.3	0.0	1.7	3.0	3.5	6.4	0.5	2.5	2.5	1.7	2.6	4.9	4.6	1.6
Condominium Unit	0.3	0.0	0.0	1.8	0.0	0.0	1.1	0.0	1.3	0.0	0.6	0.4	1.3	0.0	11.4	1.8	1.1	4.0
Agricultural Lot	16.6	19.1	19.9	20.9	13.5	18.9	20.4	19.5	21.6	14.6	17.9	13.2	13.7	12.5	7.6	13.0	15.0	6.1
Commercial Lot	1.3	1.1	3.2	3.1	2.4	10.4	3.1	3.8	1.8	8.3	3.3	1.8	2.9	5.2	0.7	7.9	6.4	3.7
Others	0.0	0.0	0.7	2.7	3.6	0.0	0.0	1.3	0.0	0.0	0.0	3.9	1.4	1.6	0.0	1.1	0.0	0.6

¹ Starting Q2 2018, the questionnaire was enhanced to include buying intention on house and/or lot for the next 12 months.



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
9. Percentage of the Price of House and/or Lot the Households Intend to Buy in the Next 12 Months¹																		
Philippines																		
P450,000 and below	60.3	68.5	69.4	60.0	56.2	70.0	63.9	69.5	65.5	74.3	61.9	57.5	57.0	61.9	56.6	58.6	59.0	50.8
P450,001 to P1,700,000	28.1	23.1	22.5	28.8	30.4	24.7	26.9	22.7	23.8	17.1	28.6	30.1	30.7	25.8	20.0	27.1	27.7	35.5
P1,700,001 to P3,000,000	7.7	5.4	6.3	6.2	8.6	3.7	5.0	4.0	6.2	4.8	7.4	9.7	9.1	10.7	21.0	11.5	10.0	11.1
P3,000,001 to P4,000,000	2.4	1.2	1.1	2.4	2.3	0.4	3.0	2.9	2.6	1.2	0.9	0.9	2.6	0.6	2.1	0.8	0.4	1.9
P4,000,001 and above	1.5	1.9	0.7	2.5	2.5	1.2	1.2	1.0	1.8	2.6	1.2	1.9	0.6	1.0	0.3	2.0	2.9	0.7
NCR																		
P450,000 and below	33.0	29.4	35.3	28.8	38.7	25.6	38.1	41.7	34.8	37.4	43.2	44.3	40.0	44.3	46.4	28.2	27.4	30.4
P450,001 to P1,700,000	28.8	34.5	34.5	39.6	40.5	43.7	25.2	29.2	39.5	34.2	36.2	31.3	35.3	34.1	30.9	39.6	48.0	39.5
P1,700,001 to P3,000,000	23.2	23.5	17.5	13.6	13.7	20.4	18.7	16.6	2.6	15.7	14.1	17.2	17.6	15.8	20.2	18.6	16.7	15.7
P3,000,001 to P4,000,000	9.1	7.2	10.8	11.1	3.5	5.4	10.6	2.1	3.6	3.6	0.0	4.0	4.7	2.7	2.5	3.7	2.3	8.1
P4,000,001 and above	5.9	5.5	2.0	6.9	3.6	4.8	7.5	10.4	19.4	9.0	6.4	3.1	2.4	3.1	0.0	9.9	5.7	6.4
AONCR																		
P450,000 and below	66.4	73.4	73.2	63.6	58.4	73.5	66.7	72.3	68.6	81.8	65.5	58.8	59.2	64.1	58.4	63.8	65.2	52.8
P450,001 to P1,700,000	27.9	21.6	21.1	27.6	29.1	23.2	27.1	22.0	22.3	13.6	27.2	29.9	30.1	24.7	18.0	25.0	23.7	35.1
P1,700,001 to P3,000,000	4.2	3.1	5.1	5.4	7.9	2.4	3.5	2.7	6.6	2.6	6.1	8.9	8.0	10.1	21.1	10.3	8.7	10.7
P3,000,001 to P4,000,000	1.0	0.5	0.0	1.5	2.2	0.0	2.1	3.0	2.5	0.7	1.0	0.6	2.3	0.4	2.1	0.3	0.0	1.3
P4,000,001 and above	0.6	1.4	0.6	2.0	2.4	0.9	0.5	0.0	0.0	1.3	0.2	1.8	0.4	0.8	0.4	0.6	2.4	0.1

¹ Starting Q2 2018, the questionnaire was enhanced to include buying intention on house and/or lot for the next 12 months.



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households																		
Philippines																		
<i>Percentage of Households with Savings</i>	36.6	35.2	37.5	36.3	37.8	24.7	25.0	28.2	28.3	25.2	30.2	31.1	29.7	27.5	30.5	32.9	30.2	32.8
Less than P10,000	23.0	20.0	24.0	24.2	23.0	15.3	15.0	17.2	18.4	13.5	17.9	18.5	16.6	12.2	17.8	20.0	17.8	18.6
P10,000-P29,999	39.6	37.0	39.3	35.6	37.9	27.3	27.4	25.8	26.8	26.0	29.9	29.6	26.8	25.1	27.0	30.4	28.1	27.5
P30,000 and over	60.1	51.7	63.8	59.8	58.0	41.1	46.4	52.3	51.0	45.9	49.6	48.9	46.7	46.8	52.9	49.7	47.1	54.6
<i>Percentage of Households with Savings by Type of Saving Institution</i>																		
Bank	63.9	67.1	66.9	69.6	73.9	71.1	74.0	71.1	68.6	67.7	68.9	71.0	69.3	85.9	76.8	82.8	76.9	73.3
House ¹	43.3	46.8	43.6	46.2	60.2	61.8	57.5	62.7	55.9	55.5	53.9	44.8	50.6	87.1	64.2	88.3	59.7	56.3
Additional Types	27.4	34.1	32.9	28.8	50.9	48.9	47.9	54.2	38.6	35.5	32.8	36.6	35.7	89.1	49.3	92.3	39.9	35.4
Cooperatives	13.6	16.3	14.2	15.8	24.0	27.4	24.2	29.7	22.9	19.7	19.3	18.1	15.7	29.4	17.5	34.2	14.5	16.2
Paluwagan	6.2	9.1	5.8	5.7	10.2	7.5	10.2	12.0	6.2	6.9	5.2	5.1	9.7	28.8	14.8	24.1	10.2	8.8
Credit/Loans and Other Associations	6.3	7.1	9.9	6.3	12.1	11.8	9.2	10.2	8.5	6.9	5.6	10.7	8.6	26.7	13.9	24.5	10.1	6.7
Others	1.3	1.6	3.0	1.0	4.6	2.2	4.3	2.2	1.0	2.0	2.7	2.7	1.7	4.3	3.2	9.4	5.0	3.7
<i>Percentage of Households with Savings by Type of Saving Institution: By Income Group</i>																		
Less than P10,000																		
Bank	41.1	47.2	37.6	40.6	38.7	41.4	55.1	51.7	44.1	42.6	44.6	38.9	38.2	65.2	47.8	48.6	46.3	44.6
House ¹	49.7	46.5	48.4	51.5	72.5	63.5	65.5	73.8	62.4	52.3	50.8	50.0	59.5	88.2	61.0	86.6	53.0	55.4
Additional Types	28.4	27.3	37.7	30.9	62.6	51.1	44.6	69.1	46.9	44.0	33.0	33.0	35.9	101.4	49.6	119.9	46.3	35.3
Cooperatives	13.6	9.5	13.7	15.1	26.6	22.5	22.8	30.9	27.0	24.5	22.1	16.3	19.8	40.3	19.1	38.7	21.6	18.3
Paluwagan	5.8	7.3	3.6	3.8	11.8	9.4	11.1	23.0	7.9	9.1	3.3	4.8	7.3	30.3	11.0	39.0	6.3	5.2
Credit/Loans and Other Associations	7.4	8.9	17.3	10.2	17.3	18.9	3.7	13.2	11.2	9.7	5.3	10.0	8.8	28.1	18.4	34.6	16.4	9.3
Others	1.6	1.6	3.1	1.8	6.9	0.3	7.1	1.9	0.8	0.7	2.3	1.9	0.0	2.7	1.1	7.5	2.1	2.4
P10,000-P29,999																		
Bank	60.1	62.2	61.6	66.1	68.2	66.9	70.9	64.5	67.3	61.2	67.4	63.7	63.0	83.9	73.6	81.4	71.8	64.5
House ¹	46.0	54.4	48.2	50.1	61.6	65.1	60.1	61.4	59.7	62.0	54.4	42.8	53.9	86.4	66.1	88.3	60.5	62.4
Additional Types	26.8	40.6	35.0	29.4	50.3	48.3	50.7	53.0	43.9	32.5	32.3	36.5	33.2	92.4	46.2	94.2	38.5	38.5
Cooperatives	13.9	20.2	15.8	16.0	24.3	25.5	26.4	29.6	26.1	19.6	16.9	19.8	13.7	29.0	15.0	32.1	13.4	18.6
Paluwagan	7.1	13.1	7.5	6.0	13.5	9.6	12.7	12.5	8.9	7.2	7.6	7.2	12.7	35.2	16.7	27.2	12.1	9.8
Credit/Loans and Other Associations	5.1	6.2	9.0	6.7	9.7	12.0	7.4	8.1	8.1	4.3	5.3	7.9	5.0	23.9	11.3	24.1	9.1	5.6
Others	0.8	1.1	2.7	0.7	2.9	1.2	4.1	2.9	0.8	1.3	2.5	1.6	1.7	4.3	3.2	10.9	4.0	4.4
P30,000 and over																		
Bank	82.7	79.2	87.2	86.5	90.8	90.2	86.7	84.0	82.6	83.4	79.2	86.0	83.8	92.7	89.3	94.2	89.3	86.6
House ¹	35.9	39.4	36.3	39.6	54.6	58.1	50.9	58.7	49.0	51.2	54.7	44.5	45.4	87.3	63.8	88.8	61.1	53.1
Additional Types	27.5	30.1	28.2	27.3	47.2	48.2	47.1	48.6	29.3	34.6	33.2	37.9	37.5	83.5	51.7	82.5	38.8	33.8
Cooperatives	13.1	14.8	12.7	16.0	22.8	31.6	23.1	29.2	17.8	17.8	20.2	17.5	15.7	26.9	18.9	34.4	13.1	14.2
Paluwagan	5.4	5.8	5.1	6.2	7.1	4.6	7.5	7.0	2.7	5.8	3.9	3.9	8.4	23.5	14.5	17.4	10.2	9.3
Credit/Loans and Other Associations	7.2	7.4	7.1	4.1	12.2	7.9	13.6	10.4	7.4	7.8	6.0	12.7	11.1	28.4	14.4	21.8	8.9	6.6
Others	1.8	2.1	3.3	1.0	5.1	4.1	2.9	1.9	1.4	3.2	3.1	3.7	2.3	4.7	4.0	8.9	6.5	3.7

¹ Kept at home



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households (Continued)																		
Philippines																		
<i>Percentage of Households who could set aside Savings in the Current Quarter</i>																		
Less than P10,000	41.0	42.3	45.3	45.4	41.8	27.6	26.3	29.5	31.6	29.4	34.4	32.0	34.3	29.9	31.5	34.0	31.6	33.9
P10,000-P29,999	27.4	27.7	36.1	33.4	27.2	20.4	18.5	20.8	23.1	18.3	23.8	21.4	24.7	18.6	19.5	21.8	21.3	22.7
P30,000 and over	44.9	45.1	46.1	46.7	44.5	28.1	28.6	28.0	30.5	29.8	34.0	31.1	30.9	26.9	29.5	32.0	30.8	31.1
	63.1	56.6	63.9	65.4	58.5	42.5	42.6	47.8	50.7	49.9	51.4	46.5	48.6	45.8	50.9	49.6	44.4	49.2
<i>Percentage of Income Allocated to Savings</i>																		
Less than 5%	35.3	34.2	38.3	33.9	29.1	32.3	29.7	37.3	37.2	34.3	33.9	35.5	33.5	28.0	27.4	32.5	34.9	36.1
5% to 9%	33.2	29.1	30.5	32.3	30.0	34.1	32.6	30.2	30.3	30.7	33.8	29.3	31.7	35.5	34.7	32.3	33.4	31.2
10% and over	31.4	36.8	31.2	33.8	40.9	33.6	37.7	32.6	32.5	35.0	32.4	35.2	34.8	36.5	37.9	35.2	31.7	32.7
10% to 14%	20.2	23.3	19.3	20.6	23.4	19.6	20.1	16.8	17.2	18.5	21.9	20.4	22.8	21.8	23.0	20.8	17.4	19.2
15% to 19%	3.7	4.7	4.3	4.9	8.2	6.1	7.0	4.5	5.2	7.3	4.7	5.7	5.2	6.1	5.7	5.9	4.6	5.1
20% to 24%	4.5	4.9	4.2	5.1	5.9	4.8	5.2	5.0	5.6	5.1	3.0	5.0	4.1	4.6	5.1	5.7	6.2	5.4
25% and over	3.1	3.9	3.4	3.2	3.5	3.1	5.5	6.3	4.5	4.1	2.8	4.1	2.8	3.9	4.1	2.8	3.5	2.9
<i>Percentage of Income Allocated to Savings: By Income Group</i>																		
Less than P10,000																		
Less than 5%	57.2	53.0	58.2	55.5	54.3	47.7	47.9	60.8	55.7	54.1	52.0	63.7	60.5	48.0	50.7	60.1	61.2	58.2
5% to 9%	27.8	25.4	24.6	26.1	21.7	33.3	28.2	18.2	26.2	27.8	26.1	18.6	22.9	27.1	31.0	21.4	20.3	21.9
10% and over	15.0	21.7	17.1	18.4	24.0	18.9	23.9	21.0	18.1	18.1	21.9	17.6	16.6	24.9	18.3	18.5	18.5	19.9
10% to 14%	8.4	13.2	9.8	12.3	13.6	11.6	13.5	9.5	8.3	9.7	11.0	9.8	11.5	16.1	10.0	14.0	13.4	12.9
15% to 19%	0.8	2.2	3.3	1.3	5.3	3.0	2.8	2.8	2.0	4.6	3.7	2.7	1.1	1.1	1.7	2.1	3.6	1.9
20% to 24%	2.9	4.1	1.9	2.7	3.2	1.0	2.1	5.6	4.7	1.6	3.4	2.7	2.0	3.7	3.0	1.5	0.9	2.6
25% and over	2.9	2.2	2.1	2.1	1.8	3.3	5.5	3.1	3.1	2.2	3.9	2.4	2.0	4.0	3.7	0.9	0.6	2.6
P10,000-P29,999																		
Less than 5%	36.0	36.4	38.3	33.1	34.2	34.7	31.6	37.2	41.5	37.2	36.5	37.6	39.6	30.2	28.3	35.6	36.2	42.9
5% to 9%	37.4	31.0	32.8	35.3	32.8	35.7	37.9	35.2	31.8	34.4	36.8	35.4	33.8	38.9	41.7	36.7	39.5	31.6
10% and over	26.6	32.6	29.0	31.6	33.0	29.6	30.6	27.5	26.7	28.4	26.6	27.0	26.6	30.9	30.1	27.7	24.3	25.5
10% to 14%	19.0	21.1	18.8	19.3	20.3	20.8	19.2	17.1	14.8	15.3	19.9	17.1	17.2	19.1	19.9	16.5	15.0	16.8
15% to 19%	3.0	4.9	4.1	5.2	6.2	3.3	4.2	3.3	3.6	7.4	2.9	4.4	2.7	5.4	3.1	6.3	4.2	3.3
20% to 24%	2.7	3.4	3.3	4.4	4.2	3.1	3.4	1.8	5.4	3.2	2.1	3.7	3.7	3.4	3.6	3.4	3.0	3.7
25% and over	1.9	3.2	2.8	2.7	2.2	2.4	3.7	5.3	3.0	2.4	1.7	1.8	3.0	3.1	3.4	1.5	2.1	1.7
P30,000 and over																		
Less than 5%	19.4	23.2	24.7	22.2	14.3	19.2	15.5	24.8	21.2	22.0	23.2	24.0	17.8	19.6	17.4	20.4	24.5	24.4
5% to 9%	31.3	28.7	31.8	32.2	31.1	33.2	30.6	32.4	31.4	28.8	34.5	28.8	33.6	35.5	29.9	32.8	33.8	34.2
10% and over	49.3	48.0	43.4	45.5	54.7	47.6	53.9	42.8	47.4	49.3	42.3	47.2	48.6	44.9	52.7	46.8	41.7	41.4
10% to 14%	30.0	30.3	26.3	26.9	30.1	24.2	25.4	20.4	25.4	25.8	28.6	26.5	31.7	26.0	30.9	26.6	20.5	22.8
15% to 19%	6.5	5.5	5.2	6.6	11.0	10.8	12.5	6.4	8.8	8.4	6.8	7.6	8.7	8.3	9.7	6.9	5.3	7.4
20% to 24%	8.0	6.8	6.9	7.5	8.3	9.0	8.9	7.1	6.4	8.5	3.7	6.7	5.2	6.0	7.3	8.9	10.4	7.5
25% and over	4.8	5.4	5.0	4.5	5.2	3.6	7.1	8.9	6.8	6.7	3.3	6.4	2.9	4.6	4.9	4.5	5.6	3.8

A quarterly survey conducted by the
Department of Economic Statistics

Bangko Sentral ng Pilipinas
Manila, Philippines
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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households (Continued)																		
NCR																		
<i>Percentage of Households with Savings</i>	41.0	43.6	43.3	42.5	44.0	22.7	26.7	31.0	32.2	34.6	34.5	34.7	35.0	35.6	34.8	38.7	36.4	39.0
Less than P10,000	18.4	21.7	17.4	18.3	19.0	6.4	12.3	9.2	14.8	13.4	12.5	19.5	19.9	16.2	14.6	11.4	17.3	16.6
P10,000-P29,999	36.8	36.3	36.9	33.6	33.0	19.3	26.2	23.2	27.5	31.5	27.2	26.4	25.8	27.5	28.4	31.3	25.2	29.0
P30,000 and over	62.2	63.3	64.1	65.8	65.7	37.8	40.0	54.9	51.4	56.9	57.3	49.0	54.0	57.6	51.6	52.6	53.0	54.1
<i>Percentage of Households with Savings by Type of Saving Institution</i>																		
Bank	73.9	77.5	81.3	80.9	86.3	85.1	82.6	81.1	80.5	75.2	78.7	83.5	83.8	91.8	84.0	93.1	89.2	85.8
House ¹	44.2	51.2	42.0	49.3	66.8	75.6	62.5	66.0	62.1	63.2	63.2	50.1	52.1	88.0	70.7	90.1	68.1	58.0
Additional Types	28.3	37.9	34.6	27.9	56.0	59.2	64.5	56.9	39.4	33.8	35.9	43.3	40.3	81.7	54.5	86.1	43.4	35.4
Cooperatives	12.7	18.7	15.4	15.6	25.8	33.7	29.9	32.5	22.2	17.9	18.3	18.8	14.7	18.2	17.1	31.7	12.1	12.5
Paluwagan	9.3	12.7	8.5	7.8	13.2	10.6	17.1	10.3	7.8	8.6	7.2	7.7	14.2	33.5	19.3	22.4	15.1	12.6
Credit/Loans and Other Associations	5.2	5.8	6.8	3.7	11.9	11.4	12.5	10.8	8.2	5.2	6.5	12.6	9.1	25.5	12.9	20.5	7.8	5.6
Others	1.1	0.7	3.9	0.8	5.2	3.5	5.0	3.2	1.2	2.0	3.8	4.2	2.3	4.5	5.0	11.5	8.5	4.7
<i>Percentage of Households with Savings by Type of Saving Institution: By Income Group</i>																		
Less than P10,000																		
Bank	48.0	61.4	64.4	55.4	56.3	59.6	77.6	78.7	65.5	49.0	54.3	52.3	67.7	73.2	61.7	70.3	69.2	57.6
House ¹	59.8	52.9	50.7	65.1	84.5	95.7	76.5	75.4	78.8	63.3	74.3	67.7	63.1	88.7	78.3	94.6	84.6	66.7
Additional Types	29.4	34.3	49.4	25.3	56.3	68.1	63.3	55.7	45.1	34.7	27.1	33.8	26.2	84.5	48.3	73.0	40.4	13.6
Cooperatives	10.8	12.9	23.3	18.1	25.4	34.0	21.4	29.5	25.7	17.3	11.4	15.4	15.4	23.9	13.3	18.9	13.5	3.0
Paluwagan	11.8	20.0	11.0	7.2	14.1	19.1	24.5	16.4	12.4	13.3	7.1	9.2	6.2	39.4	23.3	29.7	13.5	6.1
Credit/Loans and Other Associations	4.9	0.0	5.5	0.0	11.3	14.9	2.0	6.6	7.1	3.1	2.9	4.6	4.6	18.3	6.7	8.1	5.8	1.5
Others	2.0	1.4	9.6	0.0	5.6	0.0	15.3	3.3	0.0	1.0	5.7	4.6	0.0	2.8	5.0	16.2	7.7	3.0
P10,000-P29,999																		
Bank	68.6	70.2	74.1	73.9	78.2	76.1	79.4	74.5	73.1	66.5	75.5	73.3	75.3	89.1	77.6	89.3	82.4	78.6
House ¹	44.9	57.9	47.0	54.5	69.2	73.5	65.5	66.1	68.3	68.8	62.3	44.0	56.5	89.4	69.8	89.5	67.9	65.4
Additional Types	26.6	44.6	35.4	28.1	58.9	57.6	72.2	56.9	49.7	33.2	35.0	40.3	35.2	86.3	49.5	93.9	41.5	37.6
Cooperatives	12.7	22.1	15.8	14.6	27.9	29.2	36.3	29.2	29.4	20.2	16.3	16.7	12.3	19.2	13.5	30.9	10.0	13.6
Paluwagan	10.7	17.1	10.3	8.5	18.4	14.0	22.1	14.6	11.6	8.4	10.3	11.3	17.6	43.0	22.1	31.1	18.5	15.3
Credit/Loans and Other Associations	3.0	5.0	6.1	4.2	9.9	13.3	9.3	8.4	8.0	3.6	5.3	10.0	3.1	19.2	9.4	19.4	6.4	3.1
Others	0.2	0.4	3.2	0.8	2.7	1.1	4.6	4.7	0.8	1.0	3.3	2.3	2.2	4.8	4.4	12.5	6.7	5.8
P30,000 and over																		
Bank	85.9	87.3	89.7	90.8	94.9	95.4	86.4	85.3	91.3	87.9	84.7	93.3	91.7	96.7	91.5	97.0	94.5	92.0
House ¹	39.9	44.2	36.6	42.3	63.3	74.4	56.6	64.7	51.9	58.6	62.4	51.4	47.7	86.7	70.4	90.2	66.9	53.7
Additional Types	29.9	31.4	31.8	28.0	54.1	59.2	59.0	57.1	28.2	34.0	37.8	46.3	45.6	77.6	59.0	81.9	44.7	36.6
Cooperatives	13.2	16.0	14.0	16.0	24.4	37.1	27.4	34.8	14.6	16.1	20.9	20.5	16.3	16.5	20.3	33.1	13.0	13.0
Paluwagan	7.3	7.1	6.5	7.3	9.6	6.9	11.4	7.1	3.1	7.9	4.8	5.4	12.9	24.9	16.8	16.3	13.5	12.0
Credit/Loans and Other Associations	7.7	7.3	7.6	3.8	13.3	9.5	17.6	12.8	8.7	7.0	8.0	15.2	13.8	31.6	16.4	22.0	8.7	7.3
Others	1.8	1.0	3.7	0.9	6.7	5.7	2.7	2.4	1.9	3.0	4.0	5.2	2.7	4.5	5.5	10.5	9.5	4.3

¹ Kept at home



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households (Continued)																		
NCR																		
<i>Percentage of Households who could set aside Savings in the Current Quarter</i>																		
Less than P10,000	45.0	46.7	44.7	46.2	46.2	21.7	31.1	27.8	30.6	36.2	37.8	34.1	38.1	36.4	36.4	44.1	38.5	35.6
P10,000-P29,999	21.5	26.3	20.0	20.9	21.5	8.1	18.2	8.7	15.3	15.8	13.6	18.3	27.0	18.8	18.2	18.7	21.0	15.8
P30,000 and over	40.7	40.9	39.5	39.8	36.6	18.6	29.4	22.1	25.0	33.2	31.3	26.7	27.9	29.9	31.0	35.6	27.4	26.8
	67.2	63.5	63.2	66.2	66.2	34.8	44.3	47.3	49.8	58.0	60.4	47.8	57.1	55.1	51.1	58.3	54.4	48.9
<i>Percentage of Income Allocated to Savings</i>																		
Less than 5%	31.1	32.2	33.1	29.2	20.9	22.9	25.3	27.5	29.1	26.6	27.2	23.6	22.7	21.1	17.8	25.9	26.5	25.4
5% to 9%	33.9	29.9	34.5	33.6	31.8	36.1	34.8	31.8	31.4	32.7	36.2	33.0	34.4	39.3	38.2	34.3	37.1	36.0
10% and over	35.1	38.0	32.4	37.3	47.4	41.0	39.9	40.7	39.5	40.6	36.6	43.4	42.8	39.6	44.0	39.9	36.3	38.6
10% to 14%	22.2	26.2	22.5	22.8	27.9	25.5	20.9	21.4	20.7	21.7	25.3	24.7	28.5	24.6	30.3	23.1	18.9	22.3
15% to 19%	5.3	5.0	5.1	6.7	10.7	8.2	9.6	5.6	7.0	9.4	6.0	8.3	6.4	7.4	6.9	7.2	4.8	6.7
20% to 24%	5.1	4.1	3.1	5.9	6.0	6.3	4.5	5.3	7.0	4.9	2.9	5.5	4.6	4.5	4.5	6.2	8.1	6.7
25% and over	2.5	2.7	1.7	1.9	2.9	1.0	5.0	8.4	4.9	4.6	2.4	4.9	3.2	3.0	2.3	3.3	4.5	3.0
<i>Percentage of Income Allocated to Savings: By Income Group</i>																		
Less than P10,000																		
Less than 5%	49.6	43.4	55.6	45.3	47.1	41.0	44.0	43.1	49.5	49.6	54.7	55.0	45.5	45.7	26.9	48.1	45.0	39.0
5% to 9%	32.8	28.9	31.1	37.9	32.2	41.0	34.8	27.6	24.3	34.8	34.7	30.0	25.0	33.3	55.2	25.0	30.0	37.3
10% and over	17.6	27.7	13.3	16.9	20.7	18.0	21.3	29.3	26.1	15.7	10.7	15.0	29.5	21.0	17.9	26.9	25.0	23.7
10% to 14%	10.1	21.7	8.9	13.7	14.9	9.8	10.6	10.3	15.3	10.4	8.0	8.3	22.7	18.5	11.9	19.2	15.0	18.6
15% to 19%	0.0	2.4	3.3	2.1	4.6	6.6	6.4	5.2	3.6	3.5	0.0	5.0	1.1	1.2	3.0	3.8	6.7	3.4
20% to 24%	4.2	3.6	0.0	1.1	1.1	0.0	1.4	8.6	5.4	0.0	1.3	0.0	2.3	1.2	0.0	3.8	1.7	0.0
25% and over	3.4	0.0	1.1	0.0	0.0	1.6	2.8	5.2	1.8	1.7	1.3	1.7	3.4	0.0	3.0	0.0	1.7	1.7
P10,000-P29,999																		
Less than 5%	36.4	39.9	35.1	34.1	29.1	29.2	31.6	30.4	35.4	33.5	30.3	32.7	34.0	23.8	22.0	33.6	29.4	33.3
5% to 9%	37.3	31.7	37.0	33.7	34.4	38.3	37.7	35.0	34.8	35.2	40.4	39.6	35.7	45.0	47.5	38.9	43.8	38.0
10% and over	26.3	28.4	27.9	32.2	36.4	32.5	30.7	34.6	29.8	31.3	29.4	27.7	30.3	31.2	30.5	27.5	26.8	28.6
10% to 14%	18.8	19.8	20.4	19.5	23.7	25.1	20.9	23.1	13.6	17.8	21.1	17.5	19.8	20.1	23.3	18.1	17.6	18.8
15% to 19%	4.0	4.4	4.3	6.5	8.9	4.1	4.3	3.1	5.3	9.4	4.5	5.9	4.8	5.3	2.8	5.3	4.0	4.0
20% to 24%	2.2	2.2	2.6	4.9	2.8	2.5	2.8	3.1	7.8	2.7	2.2	3.3	2.3	3.9	2.8	2.5	2.3	4.7
25% and over	1.3	2.0	0.6	1.3	1.0	0.8	2.8	5.4	3.1	1.4	1.6	1.0	3.4	1.8	1.6	1.6	2.9	1.1
P30,000 and over																		
Less than 5%	20.3	21.7	27.5	21.6	11.4	14.6	13.7	23.6	18.3	15.3	20.5	14.4	10.6	14.6	13.1	18.7	23.1	20.2
5% to 9%	30.2	28.0	32.6	32.9	29.8	33.5	32.4	30.3	30.3	30.2	32.9	29.4	35.2	35.1	28.1	31.8	34.0	34.9
10% and over	49.5	50.3	40.0	45.5	58.8	51.9	53.9	46.1	51.4	54.5	46.6	56.2	54.2	50.3	58.9	49.5	42.8	44.9
10% to 14%	29.1	34.2	26.7	27.6	32.6	28.8	24.4	22.0	28.1	27.7	31.5	31.0	35.8	29.7	38.8	26.9	20.0	24.4
15% to 19%	8.0	6.0	6.3	7.5	12.7	11.7	15.0	7.2	9.4	10.7	8.1	10.1	8.6	10.4	10.9	8.9	5.0	8.3
20% to 24%	8.6	6.2	4.1	7.7	8.9	10.4	7.0	6.2	6.7	8.1	3.7	7.5	6.7	5.6	6.4	9.0	12.1	8.3
25% and over	3.8	3.9	2.9	2.7	4.6	0.9	7.5	10.7	7.2	8.1	3.3	7.7	3.1	4.6	2.8	4.7	5.7	4.0



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households (Continued)																		
AONCR																		
<i>Percentage of Households with Savings</i>	35.9	33.8	36.6	35.3	36.8	25.0	24.7	27.8	27.7	23.7	29.5	30.5	28.8	26.2	29.8	32.0	29.2	31.8
Less than P10,000	23.3	19.9	24.3	24.5	23.2	15.9	15.2	17.8	18.7	13.5	18.2	18.5	16.4	11.9	18.0	20.4	17.8	18.7
P10,000-P29,999	40.3	37.2	39.9	36.1	39.1	29.3	27.7	26.3	26.7	24.9	30.6	30.2	27.1	24.6	26.7	30.3	28.7	27.3
P30,000 and over	59.5	49.4	63.6	58.0	56.1	42.0	48.3	51.6	50.9	43.3	47.9	48.9	45.3	44.9	53.2	49.0	45.6	54.7
<i>Percentage of Households with Savings by Type of Saving Institution</i>																		
Bank	53.7	55.2	51.2	56.0	59.2	58.4	64.9	60.7	54.5	57.1	57.5	57.2	53.9	78.3	67.7	70.9	62.7	58.5
House ¹	42.4	41.8	45.3	42.4	52.3	49.5	52.2	59.2	48.5	44.6	43.1	38.9	49.0	86.0	56.0	86.2	49.9	54.4
Additional Types	26.5	29.7	31.0	29.9	44.9	39.6	30.4	51.3	37.6	37.9	29.2	29.1	30.9	98.4	42.8	99.4	35.7	35.5
Cooperatives	14.5	13.5	12.9	16.1	21.9	21.6	18.2	26.7	23.7	22.2	20.4	17.2	16.7	43.4	17.9	37.1	17.3	20.6
Paluwagan	3.1	5.0	2.9	3.1	6.7	4.7	2.9	13.8	4.2	4.5	2.8	2.3	5.0	22.8	8.9	26.1	4.6	4.4
Credit/Loans and Other Associations	7.4	8.6	13.2	9.4	12.4	12.2	5.7	9.6	8.8	9.2	4.6	8.5	8.1	28.1	15.1	29.2	12.8	8.0
Others	1.6	2.6	2.0	1.3	3.9	1.1	3.5	1.2	0.9	2.0	1.4	1.1	1.1	4.1	0.9	7.1	1.0	2.6
<i>Percentage of Households with Savings by Type of Saving Institution: By Income Group</i>																		
Less than P10,000																		
Bank	39.0	43.1	32.0	36.6	34.5	38.1	45.4	45.3	34.6	39.5	41.6	34.6	28.4	61.3	43.9	45.5	41.3	40.8
House ¹	46.5	44.7	48.0	47.9	69.6	57.7	60.8	73.4	55.1	47.0	43.8	44.4	58.4	88.0	56.1	85.5	46.0	52.0
Additional Types	28.1	25.2	35.1	32.3	64.2	48.1	36.6	72.3	47.6	48.5	34.8	32.7	39.1	109.3	50.0	126.7	47.7	41.7
Cooperatives	14.5	8.5	11.6	14.2	27.0	20.4	23.3	31.3	27.6	28.0	25.3	16.6	21.3	48.0	20.8	41.6	23.4	22.9
Paluwagan	3.9	3.7	2.0	2.9	11.3	7.7	5.3	24.6	5.9	7.0	2.1	3.4	7.6	26.0	7.5	40.4	4.7	4.9
Credit/Loans and Other Associations	8.2	11.4	19.8	12.9	18.8	19.6	4.4	14.8	13.0	13.0	6.0	11.7	10.2	32.7	21.7	38.4	18.7	11.7
Others	1.5	1.6	1.7	2.3	7.2	0.4	3.5	1.6	1.2	0.5	1.3	1.0	0.0	2.7	0.0	6.3	0.9	2.2
P10,000-P29,999																		
Bank	50.3	50.4	46.6	55.6	55.4	56.6	61.7	53.4	58.3	52.2	55.6	52.3	48.4	75.6	67.2	70.5	60.1	49.3
House ¹	47.3	49.3	49.8	44.2	52.0	55.7	54.3	56.3	46.1	50.4	42.9	41.4	50.9	81.6	60.2	86.7	52.3	59.1
Additional Types	27.1	34.8	34.4	30.9	39.4	37.9	27.0	48.6	34.6	31.3	28.4	32.0	30.8	102.0	41.0	94.7	35.2	39.4
Cooperatives	15.3	17.4	15.9	17.7	19.7	21.3	15.6	30.0	20.9	18.7	17.8	23.4	15.4	44.4	17.2	33.7	17.1	24.1
Paluwagan	3.0	7.1	4.1	2.6	7.1	4.7	2.3	10.1	4.7	5.2	3.6	2.3	7.0	22.8	8.2	21.8	5.0	4.0
Credit/Loans and Other Associations	7.4	8.0	12.4	10.1	9.4	10.6	5.5	7.7	8.3	5.7	5.5	5.5	7.3	31.2	14.3	30.5	12.1	8.4
Others	1.4	2.3	2.0	0.5	3.1	1.3	3.5	0.8	0.8	1.7	1.5	0.8	1.1	3.6	1.2	8.8	1.0	2.9
P30,000 and over																		
Bank	77.3	67.9	81.9	77.8	83.2	82.6	87.2	81.9	69.2	75.2	70.6	74.6	72.8	87.3	85.4	89.5	79.7	76.8
House ¹	29.4	32.7	35.5	34.2	38.5	34.0	41.7	48.3	44.6	37.6	42.8	33.7	42.2	88.1	52.4	86.4	50.6	52.1
Additional Types	23.4	28.0	21.0	25.7	34.4	31.9	28.1	33.9	31.2	35.7	25.9	24.8	26.3	91.4	39.1	83.6	27.9	28.6
Cooperatives	13.0	13.2	10.1	15.8	19.8	23.4	16.2	19.6	22.8	20.9	19.1	12.8	15.0	40.9	16.3	36.5	13.2	16.4
Paluwagan	2.2	3.8	2.2	3.9	2.5	1.3	1.3	7.0	2.2	1.9	2.5	1.5	2.0	21.5	10.5	19.3	4.1	4.2
Credit/Loans and Other Associations	6.3	7.4	6.2	4.6	10.1	5.5	7.2	6.3	5.4	9.3	2.8	9.0	7.5	24.0	10.9	21.5	9.4	5.4
Others	1.9	3.6	2.5	1.4	2.0	1.7	3.4	1.1	0.7	3.5	1.6	1.5	1.7	5.0	1.4	6.2	1.2	2.5

¹ Kept at home



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
10. Savings Behavior of Households (Continued)																		
AONCR																		
<i>Percentage of Households who could set aside Savings in the Current Quarter</i>																		
Less than P10,000	40.4	41.6	45.4	45.3	41.1	28.6	25.6	29.8	31.8	28.3	33.8	31.6	33.7	28.9	30.7	32.4	30.5	33.6
P10,000-P29,999	27.7	27.8	37.0	34.1	27.5	21.2	18.5	21.7	23.7	18.5	24.4	21.6	24.5	18.5	19.6	21.9	21.3	23.1
P30,000 and over	45.9	46.2	47.6	48.1	46.4	30.5	28.4	29.3	31.7	29.2	34.7	32.1	31.6	26.1	29.2	31.2	31.4	31.9
	62.0	55.3	64.1	65.1	56.6	44.6	42.1	47.9	51.0	48.0	49.4	46.1	47.0	44.2	50.9	47.3	41.9	49.3
<i>Percentage of Income Allocated to Savings</i>																		
Less than 5%	39.4	36.1	43.2	38.7	38.4	39.4	34.7	45.8	45.1	43.7	41.2	48.2	44.2	36.8	38.3	40.6	44.3	47.1
5% to 9%	32.7	28.3	26.7	30.9	28.0	32.6	30.1	28.8	29.2	28.2	31.0	25.3	28.9	30.7	30.6	29.9	29.3	26.3
10% and over	27.9	35.5	30.1	30.4	33.6	28.1	35.2	25.4	25.7	28.1	27.8	26.5	26.9	32.5	31.0	29.5	26.4	26.6
10% to 14%	18.4	20.4	16.2	18.3	18.4	15.2	19.2	12.6	13.9	14.7	18.1	15.9	17.1	18.3	14.6	18.1	15.6	15.9
15% to 19%	2.1	4.3	3.6	3.1	5.4	4.5	4.1	3.6	3.5	4.6	3.3	2.9	3.9	4.3	4.3	4.2	4.4	3.6
20% to 24%	3.9	5.7	5.3	4.4	5.7	3.6	5.9	4.7	4.2	5.3	3.2	4.4	3.6	4.7	5.8	5.0	4.0	4.1
25% and over	3.6	5.1	5.0	4.6	4.1	4.7	6.0	4.5	4.1	3.5	3.3	3.3	2.3	5.1	6.2	2.2	2.4	2.9
<i>Percentage of Income Allocated to Savings: By Income Group</i>																		
Less than P10,000																		
Less than 5%	59.5	55.4	58.8	57.7	56.1	49.0	49.8	64.2	57.7	56.1	51.3	66.0	65.5	49.0	57.5	62.3	64.7	62.7
5% to 9%	26.4	24.6	23.3	23.6	19.1	31.9	24.9	16.4	26.8	24.7	24.0	15.7	22.2	24.5	24.0	20.8	18.2	18.3
10% and over	14.2	20.1	17.9	18.7	24.9	19.1	25.3	19.4	15.5	19.2	24.7	18.3	12.3	26.6	18.5	16.9	17.1	19.0
10% to 14%	8.0	11.1	10.0	12.0	13.3	11.9	14.9	9.4	6.0	9.4	11.7	10.2	7.7	15.1	9.4	13.0	13.1	11.5
15% to 19%	1.0	2.1	3.3	1.2	5.5	2.4	1.1	2.3	1.5	5.1	4.5	2.1	1.1	1.0	1.3	1.8	2.9	1.6
20% to 24%	2.5	4.2	2.3	3.0	3.8	1.2	2.5	5.0	4.5	2.4	3.9	3.4	1.9	4.7	3.9	1.1	0.7	3.2
25% and over	2.7	2.7	2.3	2.5	2.3	3.6	6.8	2.7	3.6	2.4	4.5	2.6	1.5	5.7	3.9	1.1	0.4	2.8
P10,000-P29,999																		
Less than 5%	35.7	31.6	41.9	32.0	40.4	40.1	31.6	43.5	48.6	42.8	45.5	43.2	45.9	41.4	36.8	38.5	43.6	51.9
5% to 9%	37.5	30.0	28.0	37.2	30.8	33.2	38.0	35.4	28.3	33.2	31.7	30.7	31.6	28.1	33.7	33.3	34.9	25.6
10% and over	26.9	38.3	30.1	30.8	28.8	26.7	30.4	21.1	23.2	24.0	22.8	26.1	22.5	30.5	29.5	28.2	21.5	22.6
10% to 14%	19.2	22.9	16.8	19.0	16.3	16.6	17.1	11.6	16.1	11.7	18.3	16.7	14.2	17.3	15.4	14.1	12.1	14.8
15% to 19%	1.8	5.5	4.0	3.6	3.0	2.4	4.2	3.5	1.6	4.6	0.6	2.7	0.3	5.6	3.5	7.9	4.4	2.7
20% to 24%	3.2	5.1	4.0	3.8	5.9	3.6	4.2	0.7	2.6	3.9	1.9	4.2	5.4	2.4	4.6	4.8	3.7	2.7
25% and over	2.6	4.8	5.3	4.4	3.7	4.0	4.9	5.3	2.9	3.9	1.9	2.7	2.5	5.2	6.0	1.4	1.2	2.4
P30,000 and over																		
Less than 5%	17.8	25.0	18.9	23.2	19.6	25.3	18.9	26.8	25.5	33.5	27.5	39.2	27.5	26.7	24.3	23.8	27.2	31.5
5% to 9%	33.1	29.7	30.4	31.0	33.4	32.8	27.2	35.8	33.2	26.3	37.0	27.9	31.3	36.1	33.0	34.8	33.2	32.9
10% and over	49.1	45.4	50.7	45.7	47.0	41.9	53.9	37.4	41.2	40.2	35.5	32.9	41.1	37.2	42.7	41.5	39.6	35.6
10% to 14%	31.4	25.5	25.7	25.7	25.5	18.3	27.2	17.7	21.2	22.4	23.9	19.4	26.2	20.8	18.1	25.9	21.4	20.1
15% to 19%	4.2	4.9	3.2	5.0	7.9	9.5	7.8	5.1	8.0	4.3	4.6	3.8	9.0	5.3	7.6	3.0	5.8	5.8
20% to 24%	7.0	7.6	12.5	7.2	7.3	7.1	12.4	8.7	5.8	9.3	3.7	5.3	3.3	6.5	8.7	8.5	7.0	6.1
25% and over	6.6	7.4	9.3	7.8	6.3	7.1	6.5	5.9	6.2	4.3	3.4	4.4	2.7	4.7	8.3	4.0	5.4	3.5

A quarterly survey conducted by the
Department of Economic Statistics

Bangko Sentral ng Pilipinas
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CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
11a. Indices on Selected Economic Indicators: Current Quarter¹																		
Philippines																		
Unemployment Rate Index	9.3	67.0	44.8	39.2	37.4	14.4	13.3	-0.9	-5.3	-1.7	-3.3	-9.3	-3.3	9.8
Interest Rate Index for Borrowing Money	20.5	13.5	17.6	16.3	17.6	11.1	11.9	11.6	12.2	13.4	17.9	26.5	21.3	22.7
Exchange Rate Index	-3.3	2.5	11.5	-4.6	-3.8	-1.4	-3.0	-19.8	-17.7	-42.5	-49.7	-10.2	-1.8	-4.6
Inflation Rate Index ²	40.1	38.3	45.7	42.2	35.0	37.3
Inflation Rate (Pt. Forecast) ³	2.2	2.5	2.6	3.0	2.9	3.5	3.5	3.4	2.8	3.2	3.7	3.7	6.7	6.0
NCR																		
Unemployment Rate Index	19.1	67.4	39.6	58.1	50.3	22.8	13.8	-3.2	-22.0	-19.4	-8.6	-12.4	-1.9	7.0
Interest Rate Index for Borrowing Money	21.0	16.7	22.2	23.6	25.0	16.7	7.9	9.8	11.6	10.9	15.9	23.7	19.3	20.0
Exchange Rate Index	11.1	-13.6	11.1	1.5	2.2	7.5	5.3	-19.5	-9.2	-41.1	-38.4	22.0	14.5	2.8
Inflation Rate Index ²	30.4	32.7	40.7	29.7	25.4	24.5
Inflation Rate (Pt. Forecast) ³	2.2	2.7	2.2	3.1	3.1	3.7	3.4	3.2	2.9	4.2	5.0	5.4	7.7	6.6
AONCR																		
Unemployment Rate Index	7.7	67.0	45.7	36.2	35.3	13.0	13.3	-0.6	-2.7	1.1	-2.4	-8.8	-3.5	10.2
Interest Rate Index for Borrowing Money	20.4	13.0	16.9	15.2	16.4	10.2	12.6	11.9	12.3	13.7	18.3	26.9	21.6	23.1
Exchange Rate Index	-5.9	5.7	11.6	-5.8	-5.0	-3.1	-4.5	-19.8	-19.3	-42.8	-51.8	-16.4	-5.0	-6.0
Inflation Rate Index ²	41.7	39.2	46.5	44.2	36.5	39.4
Inflation Rate (Pt. Forecast) ³	2.2	2.4	2.7	3.0	2.9	3.5	3.5	3.4	2.7	3.0	3.5	3.5	6.5	5.9
11b. Indices on Selected Economic Indicators: Next Quarter¹																		
Philippines																		
Unemployment Rate Index	6.2	37.2	14.9	23.0	15.6	-0.6	-11.7	-19.4	-23.1	-23.4	-18.5	-19.2	-10.5	0.0
Interest Rate Index for Borrowing Money	15.7	13.5	17.8	14.8	15.7	11.3	9.8	10.7	11.2	11.3	18.9	25.1	21.7	23.0
Exchange Rate Index	-3.7	2.0	-0.5	-8.6	-4.2	-0.3	-2.1	-14.5	-11.8	-28.9	-31.4	-8.5	-6.4	-6.9
Inflation Rate Index ²	23.9	13.7	17.6	16.1	12.9	21.9
Inflation Rate (Pt. Forecast) ³	2.3	2.6	2.7	3.2	3.0	3.7	3.6	3.5	2.8	3.1	3.6	3.6	6.7	6.0
NCR																		
Unemployment Rate Index	6.5	44.5	-0.1	43.0	27.7	-0.4	-12.6	-31.9	-38.4	-41.0	-27.8	-25.5	-20.5	-21.8
Interest Rate Index for Borrowing Money	16.1	16.4	15.6	18.6	17.8	13.2	4.8	9.2	9.4	8.6	17.8	20.1	17.2	21.3
Exchange Rate Index	5.4	-6.2	6.4	0.0	1.6	7.3	8.9	-6.5	-1.7	-17.8	-15.9	16.5	14.5	6.9
Inflation Rate Index ²	18.8	8.9	5.5	3.6	6.7	16.0
Inflation Rate (Pt. Forecast) ³	2.3	2.8	2.3	3.1	3.2	3.8	3.4	3.2	3.0	4.2	4.9	5.4	7.7	6.6
AONCR																		
Unemployment Rate Index	6.2	36.0	17.3	19.8	13.6	-0.6	-11.5	-17.4	-20.7	-20.6	-17.0	-18.2	-8.9	3.5
Interest Rate Index for Borrowing Money	15.7	13.0	18.1	14.2	15.3	11.0	10.6	11.0	11.5	11.7	19.1	25.9	22.4	23.3
Exchange Rate Index	-5.3	3.6	-1.8	-10.3	-5.2	-1.8	-4.1	-16.1	-13.7	-30.9	-34.4	-13.5	-10.4	-9.6
Inflation Rate Index ²	24.8	14.5	19.6	18.1	13.9	22.8
Inflation Rate (Pt. Forecast) ³	2.3	2.6	2.8	3.2	3.0	3.7	3.6	3.5	2.7	2.9	3.4	3.4	6.5	5.9

¹ Starting Q1 2020, the questionnaire was enhanced to include current quarter and next quarter expectations on selected economic indicators.

² Starting Q2 2022, the questionnaire was enhanced to include expectations on the direction of the inflation rate for the current quarter, next quarter and the next 12 months.

³ From Q2 2022 to Q1 2023, computation of the Inflation Rate (Pt. Forecast) was changed into the average of the expected range of inflation rate specified by the respondents.



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
11c. Indices on Selected Economic Indicators: Next 12 Months																		
Philippines																		
Unemployment Rate Index	1.8	11.7	2.0	2.4	-6.4	-5.6	-16.0	-0.2	-4.9	-17.7	-24.5	-41.5	-41.0	-39.6	-29.4	-26.5	-22.9	-9.9
Interest Rate Index for Borrowing Money	21.9	24.8	28.4	27.6	19.5	16.9	19.1	17.2	16.2	11.8	10.8	12.3	11.7	12.1	19.8	26.8	23.8	26.3
Exchange Rate Index	-12.0	-10.5	-3.9	-6.3	-5.6	2.2	-0.8	-8.6	-5.2	7.6	0.8	-7.7	-6.1	-8.8	-16.9	-6.9	-0.1	-4.4
Inflation Rate Index ¹	..	..	..	..	..	..	..	..	..	..	..	..	20.1	-4.0	9.5	15.7	7.6	20.4
Change in Prices Index	44.3	38.1	40.2	39.3	34.8	31.3	25.8	32.2	28.3	27.4	27.1	39.7	37.5	29.3	34.0	36.4	34.0	40.8
Inflation Rate (CPI Items)	4.7	4.0	4.3	3.9	4.6	4.5	3.6	4.3	3.6	3.4	3.2	5.5	5.7	4.1	5.9	6.2	5.2	6.6
Inflation Rate (Pt. Forecast) ²	4.9	5.2	3.9	3.4	2.6	2.8	2.9	3.6	3.2	4.1	3.7	3.6	2.9	3.0	3.6	3.8	6.8	6.1
NCR																		
Unemployment Rate Index	-0.3	18.4	1.4	3.3	-6.5	-1.0	-36.6	8.5	-7.7	-29.6	-38.4	-58.2	-57.0	-60.1	-46.9	-50.4	-44.5	-22.4
Interest Rate Index for Borrowing Money	19.1	26.5	21.6	26.7	24.2	22.8	14.9	17.9	16.5	9.0	2.2	10.4	10.3	3.6	15.7	20.4	23.3	24.9
Exchange Rate Index	4.5	16.3	11.0	1.7	13.7	6.4	1.9	9.4	-3.6	20.2	17.9	12.1	9.3	22.0	7.1	27.0	25.9	15.3
Inflation Rate Index ¹	..	..	..	..	..	..	..	..	..	..	..	..	9.3	-23.9	-11.7	-7.7	-9.5	5.5
Change in Prices Index	43.4	44.6	44.5	43.5	37.3	37.3	24.6	33.0	33.2	24.9	26.1	33.2	37.0	26.5	33.0	30.4	31.5	37.7
Inflation Rate (CPI Items)	4.0	4.2	3.3	3.4	3.9	4.3	3.0	3.7	3.6	2.7	2.9	3.9	4.9	3.4	4.2	4.2	4.7	5.5
Inflation Rate (Pt. Forecast) ²	3.7	4.2	3.4	3.2	2.5	2.9	2.4	3.2	3.4	3.8	3.4	3.3	3.0	3.8	4.7	5.1	7.6	6.5
AONCR																		
Unemployment Rate Index	2.1	10.7	2.0	2.2	-6.4	-6.4	-12.7	-1.6	-4.5	-15.8	-22.3	-38.9	-38.5	-36.3	-26.5	-22.7	-19.4	-7.9
Interest Rate Index for Borrowing Money	22.3	24.5	29.4	27.7	18.7	16.0	19.8	17.1	16.2	12.3	12.2	12.6	12.0	13.5	20.5	27.8	23.9	26.5
Exchange Rate Index	-15.0	-15.5	-6.8	-7.8	-8.8	1.4	-1.3	-12.0	-5.4	5.2	-2.3	-11.6	-9.0	-14.1	-21.4	-13.4	-5.0	-8.0
Inflation Rate Index ¹	..	..	..	..	..	..	..	..	..	..	..	..	21.8	-0.8	12.9	19.4	10.3	22.8
Change in Prices Index	44.9	37.3	39.9	38.9	34.8	30.9	26.3	32.7	28.3	28.4	27.7	41.2	38.0	30.1	34.5	37.7	34.9	41.5
Inflation Rate (CPI Items)	4.9	4.0	4.5	4.0	4.7	4.6	3.7	4.5	3.7	3.7	3.4	5.8	5.8	4.2	6.2	6.5	5.3	6.8
Inflation Rate (Pt. Forecast) ²	5.1	5.3	4.0	3.4	2.6	2.8	3.0	3.6	3.2	4.1	3.8	3.7	2.9	2.9	3.4	3.6	6.6	6.1

¹ Starting Q2 2022, the questionnaire was enhanced to include expectations on the direction of the inflation rate for the current quarter, next quarter and the next 12 months.

² From Q2 2022 to Q1 2023, computation of the Inflation Rate (Pt. Forecast) was changed into the average of the expected range of inflation rate specified by the respondents.



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
12. Percentage of OFW Households by Type of Use of OFW Remittances																		
Philippines																		
Food and other household needs	95.5	96.4	96.1	97.3	93.9	97.2	96.6	96.4	96.2	96.5	96.0	98.4	97.5	94.0	95.5	96.2	95.6	96.3
Education	65.7	68.9	68.8	64.5	66.8	60.1	60.1	58.4	52.2	56.9	50.5	55.8	58.4	63.3	68.5	67.3	60.8	61.4
Medical expenses	46.3	49.8	54.8	44.6	51.0	49.4	53.8	50.2	44.6	48.7	45.8	48.9	53.4	48.1	51.1	57.2	50.1	51.2
Debt payments	21.4	23.1	23.6	20.1	17.2	18.4	15.9	16.7	16.5	14.5	11.1	22.1	21.7	18.0	16.2	17.5	16.9	18.5
Savings	33.0	33.9	37.3	38.5	44.7	31.6	33.4	33.1	33.0	31.8	31.7	38.0	33.5	33.7	29.3	43.0	34.9	37.3
Purchase of appliance/other consumer durable	19.2	18.9	20.6	20.7	23.3	16.9	19.3	14.3	13.0	15.1	12.9	17.4	21.7	22.4	19.0	19.7	18.8	18.2
Purchase of house	10.2	11.7	11.4	9.3	13.6	7.1	4.8	7.3	6.4	6.3	5.2	9.7	8.1	10.5	8.2	12.9	11.7	8.3
Investment	3.8	7.6	7.9	5.1	6.1	6.4	6.2	8.2	6.1	11.0	9.2	10.9	7.1	5.8	6.5	8.4	5.4	9.3
Purchase of car/other motor vehicle	10.2	7.8	6.5	9.3	5.9	2.8	6.2	5.5	5.8	5.7	2.2	6.5	5.9	5.0	4.0	5.6	6.3	9.3
Others	3.8	2.1	2.6	5.1	5.7	6.6	7.4	7.3	4.6	7.5	5.8	5.0	4.0	3.0	3.7	2.0	1.6	4.0
NCR																		
Food and other household needs	96.0	94.6	95.9	96.7	95.6	100.0	98.4	93.4	94.8	97.2	97.5	100.0	98.0	95.1	97.7	95.2	94.8	95.5
Education	67.4	70.4	71.6	63.6	65.9	57.7	56.6	56.2	48.1	55.6	48.3	56.0	58.0	65.0	68.7	65.7	57.5	62.4
Medical expenses	44.0	60.2	65.3	49.3	50.9	53.2	53.3	57.0	45.2	50.0	43.3	52.5	60.0	46.3	57.3	56.6	45.5	54.1
Debt payments	18.9	17.2	22.5	12.0	16.4	14.4	9.8	15.7	16.3	10.2	10.0	25.5	18.0	15.4	15.3	16.3	14.2	9.8
Savings	38.3	47.8	51.4	47.4	58.8	29.7	36.9	41.3	41.5	40.7	38.3	41.1	40.0	43.9	42.7	48.8	38.8	51.1
Purchase of appliance/other consumer durable	25.7	22.6	23.4	25.4	24.8	20.7	27.0	15.7	12.6	14.8	10.0	17.0	29.0	24.4	28.2	21.7	20.1	27.8
Purchase of house	14.9	11.8	14.9	9.6	19.0	7.2	0.8	11.6	8.1	10.2	6.7	14.2	9.0	10.6	8.4	12.7	13.4	15.8
Investment	4.0	7.0	8.6	1.9	8.4	4.5	5.7	5.8	8.1	15.7	9.2	12.8	10.0	4.9	4.6	8.4	6.7	9.8
Purchase of car/other motor vehicle	11.4	7.0	5.0	6.7	4.4	0.9	3.3	5.8	3.7	7.4	0.0	5.0	3.0	4.1	6.1	4.2	4.5	12.8
Others	0.6	0.0	1.4	7.7	6.2	4.5	9.0	9.1	4.4	5.6	6.7	1.4	2.0	0.8	6.9	2.4	2.2	4.5
AONCR																		
Food and other household needs	95.1	97.6	96.3	97.7	92.5	95.8	95.7	98.1	97.1	96.2	95.1	97.2	97.3	93.4	94.1	96.9	96.1	96.9
Education	64.6	67.8	66.5	65.2	67.5	61.4	61.9	59.6	54.8	57.6	51.7	55.6	58.6	62.3	68.3	68.6	62.7	60.7
Medical expenses	47.8	43.0	46.1	40.9	51.1	47.4	54.1	46.2	44.3	48.1	47.3	46.1	50.5	49.0	47.5	57.6	52.8	49.2
Debt payments	23.1	26.9	24.5	26.5	17.9	20.5	19.0	17.3	16.7	16.7	11.7	19.4	23.4	19.2	16.7	18.3	18.5	24.6
Savings	29.5	24.8	25.7	31.4	32.8	32.6	31.6	28.4	27.6	27.1	27.8	35.6	30.6	28.5	21.3	38.9	32.6	27.7
Purchase of appliance/other consumer durable	14.9	16.4	18.2	17.0	22.0	14.9	15.2	13.5	13.3	15.2	14.6	17.8	18.5	21.3	13.6	18.3	18.0	11.5
Purchase of house	7.1	11.5	8.6	9.1	9.0	7.0	6.9	4.8	5.2	4.3	4.4	6.1	7.7	10.5	8.1	13.1	10.7	3.1
Investment	3.7	8.0	7.4	7.6	4.1	7.4	6.5	9.6	4.8	8.6	9.3	9.4	5.9	6.3	7.7	8.3	4.7	8.9
Purchase of car/other motor vehicle	9.3	8.4	7.8	11.4	7.1	3.7	7.8	5.3	7.1	4.8	3.4	7.8	7.2	5.4	2.7	6.6	7.3	6.8
Others	5.6	3.5	3.7	3.0	5.2	7.0	6.5	6.3	4.8	8.6	5.4	7.8	5.0	4.2	1.8	1.7	1.3	3.7

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CONSUMER EXPECTATIONS SURVEY
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	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
13. Number of Households that Received Remittances																		
Philippines																		
Number of Households that Received Remittances	443	472	491	473	494	326	353	329	345	318	325	321	322	362	352	395	367	324
Percentage Over Total Households with OFW	95.9	95.5	96.8	96.9	96.3	99.4	91.9	92.7	92.2	92.7	92.6	82.5	94.2	92.8	95.1	97.5	97.6	91.8
NCR																		
Number of Households that Received Remittances	175	186	222	209	226	111	122	121	135	108	120	141	100	123	131	166	134	133
Percentage Over Total Households with OFW	96.7	94.9	97.4	96.8	96.2	100.0	86.5	90.3	94.4	93.1	94.5	79.7	92.6	92.5	95.6	96.5	97.8	95.7
AONCR																		
Number of Households that Received Remittances	268	286	269	264	268	215	231	208	210	210	205	180	222	239	221	229	233	191
Percentage Over Total Households with OFW	95.4	96.0	96.8	97.1	91.2	99.1	95.1	94.1	90.9	92.5	91.5	84.9	94.9	93.0	94.8	98.3	97.5	89.3
14. Distribution of Households with OFW																		
Philippines																		
Number of Respondent Households with OFW	462	494	507	488	513	328	384	355	374	343	351	338	342	390	370	405	376	346
Percentage Over Total Sample Respondents	8.6	9.2	9.2	9.0	9.5	6.0	7.1	6.5	6.7	6.2	6.4	6.5	6.5	7.2	6.9	7.5	6.9	6.6
NCR																		
Number of Respondent Households with OFW	181	196	228	216	235	111	141	134	143	116	127	147	108	133	137	172	137	134
Percentage Over Total Sample Respondents	7.0	7.5	8.4	7.9	8.6	4.0	5.1	5.0	5.0	4.1	4.7	5.5	4.1	4.9	4.9	6.4	5.1	5.0
AONCR																		
Number of Respondent Households with OFW	281	298	278	272	278	217	243	221	231	227	224	191	234	257	233	233	239	212
Percentage Over Total Sample Respondents	9.9	11.0	10.0	10.1	10.4	8.2	9.1	8.1	8.4	8.3	8.1	7.6	8.8	9.6	8.9	8.7	8.8	8.2

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Q1 2020 - Q3 2023

	2020			2021				2022				2023		
	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
15. Debt Situation of Households¹														
Current Quarter														
<i>Percentage of Households with Loan in the Last 12 Months</i>	30.2	29.0	22.4	22.9	25.3	22.6	24.2	25.8	24.7	24.9	24.0	22.8	24.8	26.6
<i>Percentage Distribution of Households with Loan in the Last 12 Months</i>														
<i>by Area</i>														
NCR	19.0	19.9	12.8	20.6	21.3	20.1	16.9	18.7	18.1	18.1	17.7	19.6	20.4	13.0
AONCR	32.1	30.5	24.0	23.3	25.9	23.0	25.4	27.0	25.7	26.0	25.0	23.4	25.5	28.8
<i>by Income Group</i>														
Less than P10,000	28.6	25.9	20.8	21.0	23.8	18.2	21.6	24.0	26.0	23.2	26.4	23.6	25.1	25.8
P10,000-P29,999	31.7	29.4	24.4	23.9	27.7	24.4	21.3	27.0	25.6	26.2	23.1	23.5	26.5	26.0
P30,000 and over	30.6	35.0	23.2	24.9	24.4	27.7	32.2	26.8	22.1	25.1	22.0	21.2	22.4	28.3
<i>Index on Debt Application Experience (Credit Access)</i>	89.0	87.3	84.1	85.3	90.2	92.4	93.1	91.4	91.4	92.0	92.1	92.4	91.7	86.5
Next Quarter														
<i>Percentage of Households with intention to apply for loan</i>	10.1	6.1	7.3	7.1	6.0	6.8	6.0	6.9	7.0	7.5	8.6	8.6	7.4	8.8
<i>Percentage Distribution of Households Intending to Apply for Loan</i>														
<i>by Area</i>														
NCR	6.2	3.3	3.1	4.2	2.5	3.7	3.9	4.2	3.4	4.3	3.8	4.5	4.5	2.7
AONCR	10.7	6.6	8.0	7.6	6.5	7.3	6.4	7.3	7.6	8.0	9.3	9.3	7.8	9.8
<i>by Income Group</i>														
Less than P10,000	10.6	5.7	8.0	7.3	6.2	5.1	5.6	7.8	8.6	10.1	10.5	10.7	9.3	9.1
P10,000-P29,999	9.8	6.9	6.3	8.1	6.0	8.0	5.9	7.4	8.2	6.4	7.2	9.2	7.4	7.4
P30,000 and over	9.8	5.9	7.2	5.3	5.5	7.9	6.8	5.1	4.1	5.9	7.9	5.7	5.1	10.2
<i>Index on Debt Application Experience (Credit Access)</i>	100.0	79.6	83.5	78.9	86.3	87.0	90.3	93.6	84.7	94.9	91.7	89.6	89.2	85.5
Next 12 Months														
<i>Percentage of Households with intention to apply for loan</i>	9.8	5.7	6.9	6.8	6.0	7.1	7.1	7.4	9.9	10.0	9.3	9.6	12.3	12.1
<i>Percentage Distribution of Households Intending to Apply for Loan</i>														
<i>by Area</i>														
NCR	6.3	4.0	1.8	5.5	3.3	3.2	3.1	4.5	4.7	5.3	4.3	6.6	8.5	4.8
AONCR	10.4	5.9	7.7	7.0	6.5	7.8	7.8	7.9	10.8	10.7	10.1	10.1	12.9	13.3
<i>by Income Group</i>														
Less than P10,000	11.1	5.7	6.5	6.7	6.0	4.8	6.7	7.9	10.1	12.1	11.2	11.7	15.1	12.2
P10,000-P29,999	10.6	6.3	6.8	7.1	6.2	7.3	6.6	7.9	11.8	9.9	7.3	10.0	13.1	11.4
P30,000 and over	7.2	4.7	7.9	6.4	5.7	11.3	8.5	6.1	7.4	7.7	9.4	7.0	8.2	13.0
<i>Index on Debt Application Experience (Credit Access)</i>	92.0	82.1	78.5	85.9	85.7	88.8	91.0	92.3	87.1	91.0	93.1	93.3	91.2	88.0

¹ Starting Q1 2020, the questionnaire was enhanced to include sections on debt outlook for the current quarter, next quarter and next 12 months.



CONSUMER EXPECTATIONS SURVEY
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	2020			2021				2022				2023		
	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
15. Debt Situation of Households (Continued): Current Quarter														
<i>Types of Loan Availed</i>														
Purchase of Basic Goods	35.4	52.4	59.9	58.0	59.5	56.5	55.1	55.0	51.9	50.0	51.9	52.1	48.6	51.5
Business Start-up/Expansion	24.1	24.7	27.9	25.4	23.7	24.0	25.2	26.8	26.9	26.8	22.1	25.4	25.0	27.7
Education-related	16.2	9.4	14.6	7.8	6.0	6.4	8.2	8.5	8.6	11.7	16.5	15.2	15.2	19.4
Travel for Leisure	0.8	0.4	0.9	0.7	0.2	0.2	0.6	0.6	0.5	0.4	0.7	0.2	0.4	0.8
Health-related	11.0	10.4	14.4	9.6	10.0	9.2	11.0	10.0	10.2	11.4	11.9	13.3	11.3	14.6
Vehicle	7.0	7.3	5.8	6.6	7.9	7.6	7.2	7.7	7.0	6.5	4.2	6.9	6.5	4.5
Real Estate	6.0	3.6	3.7	3.2	3.2	4.2	4.8	3.6	4.2	6.1	4.2	4.2	4.8	4.3
Payment of other Debts	6.9	8.1	12.4	10.7	11.2	12.8	12.2	10.9	13.0	10.2	8.7	11.2	10.4	11.1
Consumer Durables	3.8	2.8	4.7	2.3	3.5	5.1	4.4	3.3	4.7	3.9	2.8	4.5	3.3	6.3
Others	13.2	11.2	9.4	9.7	9.1	9.6	8.8	10.2	10.3	9.8	9.7	11.3	9.9	10.1
<i>Outstanding Balance (percent to total)</i>														
Purchase of Basic Goods	8.1	17.6	23.8	23.1	28.1	20.0	17.8	20.5	17.1	18.0	19.8	11.2	13.9	20.0
Business Start-up/Expansion	12.9	11.4	19.3	22.9	12.2	11.3	26.9	19.1	20.9	17.0	19.6	17.9	16.5	17.6
Education-related	6.4	5.1	8.6	9.1	4.9	3.3	3.3	8.5	4.7	6.5	9.8	5.6	5.9	8.5
Travel for Leisure	0.4	0.2	0.4	0.2	0.0	0.1	0.1	0.6	0.2	0.3	0.7	0.3	0.0	0.7
Health-related	3.6	5.3	6.8	9.6	7.1	5.0	5.7	6.0	5.9	5.8	10.7	6.5	8.1	8.3
Vehicle	23.3	15.9	8.2	11.9	18.4	29.2	10.4	17.0	14.1	16.6	8.6	16.1	21.1	8.7
Real Estate	29.8	27.6	21.8	7.2	16.3	16.7	18.0	10.7	22.9	24.5	18.0	33.0	15.6	22.8
Payment of other Debts	4.0	3.6	4.1	6.7	4.5	6.5	9.2	5.5	3.5	5.2	3.2	4.1	10.3	3.7
Consumer Durables	3.9	0.8	1.7	0.9	0.8	2.1	1.2	1.3	3.4	1.6	0.9	0.8	1.6	5.4
Others	7.5	12.6	5.3	8.4	7.6	6.0	7.3	10.8	7.2	4.5	8.7	4.4	6.9	4.3
<i>Loan Payment Status</i>														
Ahead	6.4	3.7	5.1	7.0	6.6	5.8	6.9	6.4	6.3	7.0	7.7	10.0	5.1	10.2
On Schedule	82.4	80.2	84.0	84.5	83.9	88.1	84.6	84.1	85.2	87.5	84.1	81.9	89.9	83.2
Behind	11.1	16.0	10.9	8.5	9.5	6.1	8.5	9.5	8.5	5.5	8.2	8.2	5.0	6.6
<i>Types of Collaterals Used for Loan</i>														
None	83.4	86.0	82.3	79.8	83.4	79.2	84.2	81.0	83.9	84.3	88.4	84.2	87.3	79.0
Land	1.2	1.4	1.7	2.8	1.4	1.6	1.7	1.4	1.3	1.5	1.2	1.2	0.7	2.2
Real Property	1.2	1.4	1.6	1.8	0.8	1.8	1.2	1.7	1.5	1.1	1.3	1.7	1.8	1.5
Vehicle	0.9	1.9	1.5	1.3	0.6	1.0	1.3	0.8	1.4	1.5	0.7	1.0	0.6	0.9
Sangla ATM Account	3.9	3.3	3.6	3.9	3.1	5.9	4.0	4.9	4.3	3.1	2.6	2.6	1.9	4.6
Jewelry	0.1	0.6	1.0	0.5	0.6	0.6	0.5	0.1	0.3	0.7	0.3	0.8	1.1	1.2
Farm Equipment	0.1	0.4	0.6	0.0	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.4
Farm Animal	0.2	0.2	0.3	0.4	0.2	0.5	0.1	0.1	0.1	0.4	0.2	0.2	0.2	0.6
Harvest	1.8	1.2	1.9	0.7	1.2	1.4	1.6	1.8	1.5	0.7	0.7	0.4	0.3	0.9
Stock Certificate / PDC	0.4	0.2	0.1	0.2	0.7	1.5	0.1	0.5	0.1	0.4	0.0	0.1	0.1	0.1
Others	6.8	3.4	5.5	8.5	8.0	6.4	5.1	7.6	5.6	6.2	4.6	7.8	5.9	8.8
<i>Loan Provider</i>														
Bank	11.5	10.7	10.9	13.8	8.4	7.9	9.6	11.2	11.2	9.5	8.8	10.5	11.4	10.4
Government Institution	8.8	6.6	8.9	11.8	10.0	7.6	10.7	9.0	7.3	7.5	7.8	6.5	7.1	5.9
In-house Financing	2.2	2.4	2.5	1.0	2.2	1.9	1.3	0.6	2.0	3.5	3.0	3.6	2.8	2.8
Company	4.0	4.2	3.7	3.1	3.5	5.0	3.5	4.6	3.4	4.0	2.9	2.8	2.2	2.6
Cooperative	6.8	6.7	9.2	8.4	9.7	9.2	10.5	10.9	7.5	9.1	8.3	7.6	9.4	10.6
Lending Company	26.4	23.2	24.3	19.9	20.0	16.9	21.4	17.7	20.3	21.6	19.8	20.0	22.6	24.2
Pawnshop	0.2	0.5	0.8	0.4	0.5	0.4	0.5	0.3	0.3	0.6	0.2	0.8	0.8	1.2
Individual Money Lender	12.5	13.4	12.0	15.7	15.4	13.7	9.5	12.4	13.7	12.9	13.7	14.1	12.0	13.0
Relatives / Friends	20.8	29.4	24.3	20.7	25.8	30.7	27.3	29.2	29.8	26.8	30.8	29.1	27.6	23.9
Digital Credit	1.4	2.4	1.6	1.3	2.0	3.2	2.5	0.6	2.3	1.5	1.1	1.7	2.2	2.8
Others	5.3	0.6	1.6	4.0	2.5	3.5	3.3	3.5	2.0	3.1	3.4	3.3	2.0	2.6



CONSUMER EXPECTATIONS SURVEY
Q1 2019 - Q3 2023

	2019				2020			2021				2022				2023		
	Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
16. Percentage Distribution of Respondents by Income Group																		
Philippines																		
Less than P10,000	34.3	32.7	32.1	30.6	29.3	38.1	38.9	35.6	36.0	35.8	32.3	26.4	25.9	26.7	29.2	25.7	25.9	25.6
P10,000 – P29,999	44.2	44.4	43.5	44.6	40.8	37.1	35.5	38.7	40.3	39.6	40.9	40.1	43.9	44.1	41.4	39.8	39.8	38.4
P30,000 – and over	21.5	22.9	24.4	24.8	29.9	24.8	25.6	25.7	23.7	24.6	26.8	33.5	30.2	29.2	29.5	34.5	34.4	35.9
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
NCR																		
Less than P10,000	19.9	15.3	16.5	15.8	14.4	23.6	26.9	23.0	24.9	27.0	17.5	13.9	13.9	16.0	15.7	12.0	11.6	12.5
P10,000 – P29,999	52.6	55.2	50.5	51.7	48.3	45.2	39.8	44.7	47.2	44.5	50.7	45.9	52.2	52.5	48.1	46.6	45.4	40.3
P30,000 – and over	27.5	29.5	33.1	32.4	37.3	31.1	33.3	32.3	28.0	28.6	31.8	40.2	33.8	31.5	36.1	41.4	42.9	47.2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
AONCR																		
Less than P10,000	47.4	49.7	47.6	45.3	44.3	53.4	51.5	47.9	47.4	44.9	46.7	39.6	37.6	37.8	43.5	39.5	39.9	39.3
P10,000 – P29,999	36.5	33.9	36.5	37.4	33.2	28.6	31.0	32.8	33.3	34.6	31.4	34.0	35.7	35.4	34.1	32.8	34.2	36.5
P30,000 – and over	16.1	16.4	15.9	17.3	22.5	18.0	17.5	19.3	19.3	20.4	22.0	26.4	26.7	26.9	22.4	27.7	25.9	24.2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
17. Total Sample Households and Response Rate																		
Philippines																		
Number of Sample Households	5,562	5,583	5,676	5,648	5,555	5,563	5,612	5,634	5,702	5,670	5,665	5,282	5,437	5,546	5,499	5,467	5,548	5,404
Number of Respondents	5,396	5,349	5,488	5,421	5,406	5,441	5,437	5,422	5,581	5,560	5,495	5,175	5,287	5,407	5,388	5,372	5,427	5,272
Response Rate	97.0	95.8	96.7	96.0	97.3	97.8	96.9	96.2	97.9	98.1	97.0	98.0	97.2	97.5	98.0	98.3	97.8	97.6
NCR																		
Number of Sample Households	2,665	2,737	2,820	2,842	2,770	2,835	2,828	2,812	2,865	2,853	2,802	2,720	2,716	2,806	2,827	2,729	2,766	2,736
Number of Respondents	2,571	2,629	2,721	2,730	2,722	2,780	2,775	2,678	2,833	2,816	2,721	2,666	2,627	2,738	2,781	2,700	2,696	2,689
Response Rate	96.5	96.1	96.5	96.1	98.3	98.1	98.1	95.2	98.9	98.7	97.1	98.0	96.7	97.6	98.4	98.9	97.5	98.3
AONCR																		
Number of Sample Households	2,897	2,846	2,856	2,806	2,785	2,728	2,784	2,822	2,837	2,817	2,863	2,562	2,721	2,740	2,672	2,738	2,782	2,668
Number of Respondents	2,825	2,720	2,767	2,691	2,684	2,661	2,662	2,744	2,748	2,744	2,774	2,509	2,660	2,669	2,607	2,672	2,731	2,583
Response Rate	97.5	95.6	96.9	95.9	96.4	97.5	95.6	97.2	96.9	97.4	96.9	97.9	97.8	97.4	97.6	97.6	98.2	96.8

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