Consumer Confidence Survey (CCS) is a stratified random telephone survey of more than 1600 households across Pakistan. The survey is being conducted by Institute of Business Administration (IBA), Karcachi and State Bank of Pakistan (SBP) since January 2012 after every two months. This report summarizes results from 1836 household surveys, out of which 585 were from the households surveyed in Jan 2012, while the rest were from fresh selection. Similar to previous the surveys were conducted during evening hours of 2<sup>nd</sup>-9<sup>th</sup> July, 2012.<sup>i</sup>

# Summary

The main results are summarized below:

- a) Consumer confidence shows sizeable improvement over last two months.
- b) Consumer Confidence rose to 109.81 from 102.91 (May 2012),
- c) There is an improvement in inflation expectations.
- d) The number of respondents expecting increase in interest rate has increased marginally compared to the previous survey (May 2012).

Consistent with the quantitative results, the July survey shows a significant increase in the number of people expecting lower prices over next six months. While the percentage of respondents expecting increase in general prices has also declined compared to May 2012.

Similarly more people are expecting lower prices for sub-groups of commodities compared to May 2012 (see Table 2).

The interest rate expectations for the next six months show mix response from the respondent. More respondents think it is not a good time to purchase or construct a house, compared to previous survey.

July 2012 survey shows fall in the percentage of respondent who are not satisfied with government's policies compared to May 2012 survey.

Looking at unemployment during next six months by the level of education of respondents, the percentage of respondents in both groups has decreased who foresee increase in unemployment.

Compared to previous survey, there is a fall in all three groups who consider current times unsuitable for purchase of durable items, while more people from lower and middle income group think it is good time for this activity.

# I. Tables

#### Table 1: Consumer indices

	Jul 2012	May 2012	Mar 2012
Consumer confidence index	111.02	102.91	105.60
Current economic conditions index	112.36	107.37	106.26
Expected economic index	109.85	99.03	105.03

#### Table 2: Inflation Expectations by Groups

Percentage of households expecting a rise over next six months in price of*:	Jul 2012	May 2012	Mar 2012
All items of daily-use <sup>a</sup>	52.19%	57.82%	59.16%
Food items <sup>b</sup>	52.57%	58.26%	54.91%
Energy items <sup>c</sup>	48.69%	61.11%	57.80%
Non-food non-energy items <sup>d</sup>	46.74%	54.71%	52.99%

Notes:

\* We report the percentage of people expecting an increase in prices. This percentage is collated from respondents choosing from 'increase,' 'no change' and 'decrease' in reply to the following specific questions:

<sup>a</sup>: How do you expect that prices in general will develop over the next 6 months from now?

<sup>b</sup>: How would you expect prices of food items will change over the next six months?

<sup>c</sup>: How would you expect prices of Energy group i.e. electricity, gas, oil, etc. will change over the next six months?

<sup>d</sup>: How would you expect prices of Items of daily use other than food items & Energy group will change over the next six months?

#### Table 3: Other Highlights

Percentage of households	Jul 2012		May 2012		Mar 2012	
	Positive	Negative	Positive	Negative	Positive	Negative
Unemployment	3.82%	50.94%	2.84%	53.21%	2.79%	53.08%
Interest rate	3.47%	27.71%	2.34%	24.42%	3.05%	25.20%
Income a year later	17.89%	15.35%	16.98%	17.40%	17.98%	13.66%
Next six months for buying durable items	5.54%	40.79%	4.43%	42.69%	4.75%	39.93%
Next six months for buying a car	7.14%	39.14%	5.61%	40.96%	6.00%	38.10%
Current times for buying a house	10.59%	46.31%	12.55%	41.96%	13.30%	38.78%
Better financial conditions in next six	10.27%	29.97%	8.84%	32.39%	11.29%	32.49%

# <sup>i</sup>About the report

This report on consumer perceptions covers three broad themes: (i) overall consumer confidence indices; (ii) inflationary expectations and; (iii) other key highlights about households' perception of important indicators.

a) The consumer confidence (CC) index is a blend of current households' perceptions relative to six months in the past and in the future. The perceptions are about personal financial conditions, the overall economy, unemployment and consumption of durable goods. The CC index is further assessed by splitting it into two distinct parts: current and future perceptions, which then form indices of their own. The former is known as current economic conditions (CEC) index and the later as expected economic conditions (EEC) index.

b) Inflationary expectations are based on the results of quantitative and qualitative queries regarding the perception of respondents about the price changes of different groups of commodities. The quantitative assessment is based on households' expected value for a basket of commodities (which is currently worth Rs100) six-months down the road. c) Other key highlights are derived from a cross-sectional analysis of participants' responses to queries that were included in the consumer confidence survey, but are not a part of the consumer confidence index or included in the calculations of inflationary expectations.

## **Rotating Panel:**

From July 2012 a rotating panel equivalent to 33 % of the overall sample size has been introduced, in which the surveys are conducted from the households surveyed six months earlier, while the remaining 67 % are fresh. The stratification scheme of the survey is implemented in rotating panel too.

### <sup>i</sup> Calculation and Definitions of indices:

To compute the indices relative share of persons giving very negative, negative, positive, very positive is calculated, the values for negative and positive multiplied with 0.5 and then combining negative with very negative and positive with very positive share we arrive at difference between total positive and total negative share. By adding 1 to these differences we get index for each question, and simple sum of questions' indices (as by definition of each index) divided by the base value (Jan 2012) gives us overall index.

Definitions:

Consumer Confidence Index: This index is calculated from following questions;

- A1. We are interested in how people are getting along financially these days. How do you assess present financial position of your family compared to the last six months?
- A2. Now looking ahead- how do you expect your financial position to change over the next six months from now?
- A3. Now turning to general economic conditions in the country as a whole- How do you assess present general economic condition of the country compared to the past six months?
- A4. And how do you expect general economic conditions in the country to develop over the next six months from now?
- A14. In your opinion, compared to the last 6 months how do you see the current time for buying durable goods such as furniture, refrigerator, television etc.?
- A19. How about people getting out of work during the coming 6 months—what do you think unemployment over the next six months from now?

While Current Economic Conditions Index is calculated from A2, A4, and A19, the rest three comprise Expected Economic Conditions Index.