



## **METHODOLOGY**

### **Financial sector**

#### **Data collection method**

The data collection method is a quantitative survey through a web questionnaire delivered via a link, using the CAWI (computer aided web interviewing) method, with the support of CATI survey (computer aided telephone interviewing). Data are entered directly into the licensed RM+ software on the Ipsos server, with logical input control and necessary filters. The data are stored in the MySQL database of Ipsos, from which they are transferred to the SPSS database and Excel database for further data analysis.

#### **Sampling**

The sampling frame is a list of banks and insurance undertakings from the NBS database (the size of the realised and planned sample is 26 companies in total). Persons (the leading economist, division head, i.e. a competent person who can provide responses to the survey) are sought to participate in the survey in the observed period, during which it is followed whether the responses were given by the same respondent each time.

#### **Measuring instrument**

Submitted by the party that commissioned the survey and may be modified during the implementation of the project.

**Implementation period:** conducting the survey from the 15<sup>th</sup> day in the month over the next ten days and delivering the results by no later than the 3<sup>rd</sup> day in the following month.

**Data analysis software:** SPSS 22.0 and Excel.

**Data processing** involves a review of the entered data, comparison with previous waves of individual respondents' responses, logical control and cleaning of the database, calling the respondents if the responses deviate significantly from the previous responses of the same respondent.

**Data analysis** is carried out in the domain of descriptive statistics. After the first survey, by comparing the responses, trends are followed in relation to the previous waves of the survey.

#### **Method of submitting survey results**

The delivery of results by no later than the 3<sup>rd</sup> day in the month in electronic form (via email) to the Economic Research and Statistics Department, in the form of databases and aggregated results by sectors and indicators, in Excel and Power Point format.

**Time period after which the survey is repeated:** the survey is conducted on a monthly basis for a period of three years.

## **Corporate sector**

### **Data collection method**

The data collection method is a quantitative survey through a web questionnaire delivered via a link, using the CAWI (computer aided web interviewing) method, with the support of CATI survey (computer aided telephone interviewing). Data are entered directly into the licensed RM+ software on the Ipsos server, with logical input control and necessary filters. The data are stored in the MySQL database of Ipsos, from which they are transferred to the SPSS database and Excel database for further data analysis.

### **Sampling**

The sample frame are the companies' final accounts. The sample is systematic, with a random start and derived according to the theoretical model when the sample is chosen with proportional probabilities of inclusion, and according to the criterion of the size of the annual turnover (business income). Persons (directors or senior managers, financial directors, etc.) are sought for participation in the survey by random selection of companies within the sample. The sample size is 100 business entities. The weighting is carried out on the basis of the weights for the assessment of the total characteristics, which represent the inverse probabilities of inclusion, which are proportional to the size of the business income for each unit (enterprise) from the population.

### **Measuring instrument**

Submitted by the party that commissioned the survey and may be modified during the implementation of the project.

**Implementation period:** conducting the survey from the 15<sup>th</sup> day in the month over the next ten days and delivering the results by no later than the 3<sup>rd</sup> day in the following month.

**Data analysis software:** SPSS 22.0 and Excel.

**Data processing** involves a review of the entered data, comparison with previous waves of individual respondents' responses, logical control and cleaning of the database, calling the respondents if the responses deviate significantly from the previous responses of the same respondent.

**Data analysis** is carried out in the domain of descriptive statistics. After the first survey, by comparing the responses, trends are followed in relation to the previous waves of the survey.

### **Method of submitting survey results**

The delivery of results by no later than the 3<sup>rd</sup> day in the month in electronic form (via email) to the Economic Research and Statistics Department, in the form of databases and aggregated results by sectors and indicators, in Excel and Power Point format.

**Time period after which the survey is repeated:** the survey is conducted on a monthly basis for a period of three years.

# Trade unions

## Data collection method

The data collection method is a quantitative survey through a web questionnaire delivered via a link, using the CAWI (computer aided web interviewing) method, with the support of CATI survey (computer aided telephone interviewing). Data are entered directly into the licensed RM+ software on the Ipsos server, with logical input control and necessary filters. The data are stored in the MySQL database of Ipsos, from which they are transferred to the SPSS database and Excel database for further data analysis.

## Sampling

The sample frame is the data of the Trade Unions Register from the database of the Ministry of Labour and Social Policy. The sample is intentional, in relation to the activities of a concrete trade union. We are looking for persons (general secretary or senior union representative) to participate in the survey. The size of the union sample is 10.

## Measuring instrument

Submitted by the party that commissioned the survey and may be modified during the implementation of the project.

**Implementation period:** conducting the survey from the 15<sup>th</sup> day in the month over the next ten days and delivering the results by no later than the 3<sup>rd</sup> day in the following month.

**Data analysis software:** SPSS 22.0 and Excel.

**Data processing** involves a review of the entered data, comparison with previous waves of individual respondents' responses, logical control and cleaning of the database, calling the respondents if the responses deviate significantly from the previous responses of the same respondent.

**Data analysis** is carried out in the domain of descriptive statistics. After the first survey, by comparing the responses, trends are followed in relation to the previous waves of the survey.

## Method of submitting survey results

The delivery of results by no later than the 3<sup>rd</sup> day in the month in electronic form (via email) to the Economic Research and Statistics Department, in the form of databases and aggregated results by sectors and indicators, in Excel and Power Point format.

**Time period after which the survey is repeated:** the survey is conducted on a monthly basis for a period of three years.

## **Household sector**

### **Data collection method**

The data collection method is a quantitative survey through a web questionnaire delivered via a link, using the CAWI (computer aided web interviewing) method, with the support of CATI survey (computer aided telephone interviewing). Data are entered directly into the licensed RM+ software on the Ipsos server, with logical input control and necessary filters. The data are stored in the MySQL database of Ipsos, from which they are transferred to the SPSS database and Excel database for further data analysis.

### **Sampling**

The sampling frame is the population of the Republic of Serbia, according to the 2011 census of the Serbian Statistical Office.

The sample is a three-stage, random, representative and stratified sample. The sample size: 1000.

First stage: municipalities and cities (35 cities/municipalities).

Second stage: local communities and settlements with probabilities proportional to the size of the population in the first and second stages (two local communities from each city/municipality).

Third stage: constant number of respondents with equal probability of inclusion so that the final probability of inclusion of respondents is equal (15 respondents per local community).

### **Measuring instrument**

Submitted by the party that commissioned the survey and may be modified during the implementation of the project.

**Implementation period:** conducting the survey from the 15<sup>th</sup> day in the month over the next ten days and delivering the results by no later than the 3<sup>rd</sup> day in the following month.

**Data analysis software:** SPSS 22.0 and Excel.

**Data processing** includes a review of entered data, logical control and cleaning of the database, and detecting the outliers.

**Data analysis** is carried out in the domain of descriptive statistics. After the first survey, by comparing the responses, trends are followed in relation to the previous waves of the survey. Additional statistical analyses can be carried out in agreement with the client.

### **Method of submitting survey results**

The delivery of results by no later than the 3<sup>rd</sup> day in the month in electronic form (via email) to the Economic Research and Statistics Department, in the form of databases and aggregated results by sectors and indicators, in Excel and Power Point format.

**Time period after which the survey is repeated:** the survey is conducted on a monthly basis for a period of three years.