

## Online and electronic data collection

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### *Abstract*

Today statistics is very important in the world and is getting more and more important. Significant data are obtained as a result of well implementing work on statistics and these data are utilized for solving various significant goals. For this purpose, statistical data should be accurate, reliable, qualitative and more timely.

Production of statistical data consists of many interrelated stages and parts. Data collection is one of the important part of whole work on statistics. One of the demands on obtaining qualitative results is providing online and electronic data collection. In order to apply innovative methods and tools in online and electronic data collection:

- efficient policy and strategies should be determined;
- using latest technique and technology should be provided;
- as well as international experiences should be sought and learnt.

This is an important requirement to provide transition from paper questionnaire to electronic questionnaire in data collection.

There are some survey methods (CAPI\CASI\CATI\SASI\CAWI). Each method has its own advantages and disadvantages. National Statistical Offices should explore good application opportunities of e-survey methods. As a result of selecting suitable electronic survey method for any survey and its good application, the followings may become a target:

- obtaining more accurate, reliable and qualitative statistical data;
- increasing response rate;
- preparing data within a short time;
- being cheap;
- convenience of respondents;
- others (easy to organize, easy control and etc.).

### *Keywords*

CAWI; online data collection; electronic data collection