

## **Background**

In the development and consolidation of the Surveys in Economic Units Integrated System, which contain all National Economic Surveys (NES), currently carried out by the Instituto Nacional de Estadística y Geografía, INEGI (National Statistical Office), the intensive use of the ICT have been a key factor that has allowed the control and efficiently manage of the different stages of the process of basic statistics generation.

Due the technological advances INEGI is operating several informatics systems which allow the collection of data through Internet, via Computer-Assisted Telephone Interviewing (CATI) and Computer Assisted Personal Interviewing (CAPI). Likewise INEGI performs the treatment and processing of information in short periods as well as improving access to different users of information.

## **Advantages**

### **On-line and mobile device collection**

Respondents from NES have for more than ten years alternative answer questionnaires using the traditional interview on paper or decide for on-line questionnaires; also INEGI recently implemented CATI and CAPI with several benefits.

On-line data collection has proved to be a better environment, for respondents, data is collected during the established period and the user can better manage their time. It also has more control of the information provided.

### **Micro-sites design and On-line Respondent Portal**

With the target of giving back to the respondents, it has oriented efforts on dissemination strategy to the elaboration of specific micro-sites for each survey, with an approach that distinguishes different levels of users, also recently developed a computer tool called On-line Respondent Portal.

### **Challenges:**

Several challenges stand out for the NES with increasingly intensive use of ITC, among which are those related to the efficiency and quality of the collected data.