



مركز الإحصاء
STATISTICS CENTRE



Economic Surveys

2013

Quality Statement

The Statistics Centre – Abu Dhabi conducts economic surveys to provide the data necessary to support the policies and take economic decisions in the Emirate of Abu Dhabi.

- **Institutional arrangements supporting quality**

- Statistics Centre - Abu Dhabi (SCAD) is the official source of statistics in the Emirate of Abu Dhabi, in accordance with Law No. (7) for 2008. The Centre is the responsible authority for conducting statistical surveys in the emirate.
- The survey was implemented under the supervision of a specialized section responsible for industry and business statistics. The survey was designed and carried out by a team of experienced professional people including experts in economic statistics and technical people in conducting statistical surveys. The team was monitoring the progress of both the administrative and technical issues points of the survey to ensure the project is running on time and meeting the statistical standards.

- **Relevance**

- Identified users' requirement in accordance with the strategic plan of SCAD to meet the users' needs through communicating and organizing an open meeting with the main users to review the survey's objectives.

- **Clarity and Sound Methodology**

- The survey was implemented in accordance with SCAD's approved standard statistical operational procedures and a well-known international standards called Generic Statistical Business Process Model (GSBPM).
- Internationally accepted statistical concepts and classifications were used such as the System of National Accounts Version of 1993 with some updates contained in the 2008 system, as the classification of economic activities guide include the fourth revision of Industrial Standard International Classification (ISIC). In addition to other classifications applicable in SCAD such as the establishment status classification.
- Validation rules methodology were prepared in the designing instruments phase, these rules were implemented electronically to facilitate data editing.

- The survey sample designed and sample unit selection based on sampling frame constructed from the most recent establishment census in 2010. The frame has been partially updated using the annual economic surveys data.
- Large establishments and the rare activities which contain (5) establishment or less were selected with certainty without using random sample selection to ensuring better representation of the sample.
Sample size estimation took in consideration the expected non-response rate.
- Sample size and sample allocation insures the representative of the economic activities at the ISIC second digits level to achieve specific accuracy level. Variance estimation from the previous economic surveys were used for estimating and allocating the sample size at economic activities level.
- **Accuracy**
 - Designed clear questionnaire in accordance with the financial statements of the companies to facilitate and increase the accuracy of questionnaire completion.
 - The survey data was collected by well-trained field team enumerators who have attended specialized training, which focused on several aspects related to the data collection operation. The team included supervisors to assure the accuracy of the collecting data processes.
 - The survey data were checked, edited to detect incorrect values. Available administrative records were used to verify some survey data.
 - Sampling error rates, response rates and the questionnaire completion percentage were within acceptable limits.
- **Consistency and coherence**
 - Made comparison of the common results between the different economic surveys to assess the coherence and compatibility.
 - Compared the current survey results with the previous economic surveys' results to verify the coherence and consistency between the data.
 - Statistical concepts and classifications that used in the survey are internationally adapted and approved by SCAD to assure the consistency and the possibility of international comparisons.

- **Accessibility**

- SCAD follows the professional standards and guidelines for the organization of the data collection and dissemination to ensure non-release of any confidential data that would disclose information of establishments' details. These documents including the Dissemination Policy Guide, Confidentiality Criteria, Guide on Editing Statistical releases.
- Disseminate the overall survey results for all users through the SCAD website, and inform users of any new survey data added by sending e-mails.
- Prepared a descriptive analytical report of the survey results along with the brief survey methodology and brief description on converting statistics and published it in the SCAD website.

- **Timeliness and Punctuality**

- In order to ensure the statistics were published on time, the survey was implemented according to a detailed schedule using project management approach, in addition of using new technologies to reduce the collection data period.
- Survey timeliness estimated by 18 months which is the period between the reference period of the survey which is December 2013 and the release survey's results. SCAD is working on improving to provide up-to-date data by reducing this period in the next surveys.

Some of Quality Indicators:

- The response rate of the survey reached 94.2%
- The refusal rate was 3.3%
- The average value of the relative errors (coefficient variation) of the key indicators at the emirate level about 5%

إحصاءات الإمارات
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