





**Environment Survey** 

2012

**Quality Statement** 

## **Executive summary**

The Statistics Centre – Abu Dhabi conducts environmental survey so as to collect the data necessary for the preparation of environmental statistics in the Emirate of Abu Dhabi.

### Institutional Arrangements

- The Statistics Centre Abu Dhabi is the official source of statistical data in the Emirate of Abu Dhabi under Law No. 7 of 2008.
- The survey was conducted under the supervision of a specialized unite in environmental statistics. The survey was prepared and conducted through technical team that is composed of many members who are experienced in various areas to support the survey. This team conducted the survey through follow up of the work flow and supervision thereof in terms of the administrative and technical aspects, in addition to holding regular meetings during the survey preparation and implementation period.

#### Relevance

- Determination of the requirements of users and satisfying their needs by analyzing the gap in the environmental statistics in the Emirate of Abu Dhabi.
- Determination of the objectives of the survey according to the international requirements of official statistics in the environmental area.
- o Holding an annual meeting with key establishments to explain the importance survey's results.
- Measuring the customer satisfaction of the statistics through electronic questionnaire in the website through sending email for users.

# Accuracy

- The survey sample designed and selected from the most recent sampling frame, which were established in 2010. The frame has been partially updated using the annual economic surveys for 2011 data.
- Sample size estimation took in consideration to achieve the predetermined accuracy represent the economic activity at the 2nd classification level
- The larger establishments were selected in the sample with certainty, ensuring better representation
  of the sample. As for the rare activities that include 5 establishments and less, they were fully
  enumerated. Response rate has reached 93.9%
- Data were processed according to a clear methodology, where the data edited and checked, and errors were corrected. administrative records were used to check the survey data.

- Monitor survey accuracy through some non-sampling errors measures e.g. non-response. Missing values refusals rates...etc.
- o Use administrative records to check the accuracy of data records and survey data.

#### Timeliness

 Prepare clear timetable for the detailed phases and the using modern applications leaded to provide the data within an acceptable time to ensure that the requirements and needs of the data main users are satisfied.

## Accessibility

- Data were published to all users via the website, and main users were informed about lunching the new statistics in the Statistics Centre - Abu Dhabi website.
- Prepare Statistical Analytical report with some explanations and definitions related to the survey results and published it in the website

## Consistency

- Survey data were compared against corresponding administrative data to ensure the consistency in the results.
- Comparison of the common data between the environmental survey and the economics survey for the same round to check and improve the consistency in the results

## Interpretability

 The statistical concepts and classifications which used in the survey are internationally recognized and used by SCAD.



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