

Sudan

Central Bureau of Statistics

According to the Statistical law, the CBS is the main source of information in charge of data collection, analysis and dissemination of information. With regard to the national surveys and censuses, the CBS is solely responsible of all the stages, starting from collection, analysis till the production of the final reports.

Functions of the CBS

- 1- Serve as the national coordination and final body for all government data collection and special surveys and censuses to be undertaken in Sudan from the design through final report stages.
- 2- Develop and institute an effective national policy, strategy and institutional framework for carrying out, on a long term basis, the responsibilities of national data collection and statistical production.
- 3- Develop capabilities to produce and provide Statistics as required by law in such areas as National Accounts. Trade Statistics & other national, sectoral and regional statistics as & when required.
- 4- Develop professional expertise and institutional capabilities to undertake, as & when required by the government, national surveys and censuses and produce and disseminate their results in the formats and details required.
- 5- Design & install a national integrated information system using appropriate modern technology to ensure that the national data & statistics are scientifically collected, analyzed, stored & retrieved as and when required on an optimal basis.

Summary of Data Capture Activities at the Central Bureau of Statistics

The CBS has been using IMPS Data Entry and CsPro Data Entry to capture data for the Population and Housing Census 2003 and the statistical surveys since then. The data entry workstations are connected in a Windows network. Data including names are entered through Microsoft Excel and exported to appropriate software as IMPS, CsPro or SPSS. However the CBS plan to use the OMR scanning for the 2008 Population and Housing Census.

Summary of Data Editing Activities at the Central Bureau of Statistics

Previously the data in questionnaires were manually edited and coded before they were entered through the workstations. IMPS or CsPro editing programs were ran on the raw data and the errors corrected through manual editing or automatic imputation as desired by the subject matter specialists. With the use of OMR scanning for the 2008 Population and Housing Census key correction will be done during scanning and more automatic done imputation for editing.