

Statistical Data Quality Control Study under the Conditions of Direct Reporting for Internal Statistics Package by Network

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In recent years, sometimes the statistical data of Chinese government has been questioned in quality while concerned. Then it expedites a revolutionary change, that is, to implement the construction of four major statistical projects with the core of direct reporting for internal statistics package by network. The implementation of direct reporting for internal statistics package by network has realized the unified design, unified arrangement and unified determination of survey plan design, task arrangement, unit determination and data acquisition as well as national direct data acquisition, synchronous sharing, high degree of inter-professional integration and highly controllable statistical production, promoted unified regulations, enhanced survey efficiency, reduced the burden on enterprises and improved data quality. However, compared with the traditional production mode of statistical data, there have been new forms of expression for data quality problems under the conditions of direct reporting by network. With the principal line of gradually advancing direct reporting for internal statistics package by network and the construction of four major projects, this paper starts with the analysis of the nature and reasons for data quality problems under the conditions of direct reporting by network, and puts forward the data quality control concept and specific measures in combination with the effective exploration and practice made by Hubei Provincial Bureau of Statistics in terms of controlling the direct reporting data quality according to the idea of suiting the remedy to the case, hoping to cause the attention of the majority of experts, scholars and statistical colleagues to discuss the fundamental strategies of statistical data quality problems and strive to promote the government statistics of “three improvements”.

Key Words: construction of four major projects, data accuracy, statistical method system