Quality Assurance of Official Statistics in Hong Kong

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Abstract

A Quality Assurance (QA) Review Programme has started in Census and Statistics Department (C&SD) since 2002. The key features of the Programme involve (i) promoting self-assessment and enhancement of individual statistical systems and (ii) conduct of in-depth third party review by an independent QA team. To facilitate sharing of knowledge and experiences among the subject professionals as well as identifying areas for further improvements, a central database on good practices in respect of documentation has been developed for use within C&SD. This paper depicts the development of the data quality assessment framework and QA Review Programme in C&SD. The framework focuses on six dimensions of the statistical products, viz. Relevance, Accuracy, Timeliness, Accessibility, Comparability and Coherence.

Key Words: statistical quality assurance, data quality assessment framework, quality assurance review programme