

The quality of a business register influences the quality of all outputs produced from any sample frame derived from it. Therefore assessing and communicating the quality of a Statistical Business Register (SBR) is one of the most important parts of maintaining it.

As shown for example in the Guidelines on Statistical Business Registers (United Nations 2015), quality indicators can be defined to measure relevant quality dimensions of a Statistical Business Register. As a SBR is a large, complex and rapidly changing dataset, this results in a wealth of quality indicators, which are of potential interest for internal and external customers.

Within the process of reengineering of the Swiss SBR, efforts are undertaken to make this large numbers of quality indicators more useful and more easily usable, through the use of modern techniques for summarizing and visualizing large datasets.

In this talk we will present some examples of the use of these techniques, as they are applied to communicate the content of the quality indicators, at different levels of details and for different types of users.