## UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

## CONFERENCE OF EUROPEAN STATISTICIANS

Work Session on Statistical Data Editing (Ljubljana, Slovenia, 9-11 May 2011)

Topic (vi): International collaboration

## The Generic Statistical Business Process Model and Statistical Data Editing

## **Abstract**

Prepared by Steven Vale, United Nations Economic Commission for Europe (UNECE)

- 1. In 2009 the joint UNECE / Eurostat / OECD group on Statistical Metadata (METIS) adopted and published a Generic Statistical Business Process Model (GSBPM) as a tool for describing and benchmarking statistical production processes. In the last two years, the GSBPM has been adopted by many national and international statistical organizations around the world, and is rapidly becoming a defacto global standard.
- 2. At the same time, several initiatives have been launched to "industrialize" the production of official statistics, including a recent "vision" paper by the Conference of European Statisticians High-Level Group for Strategic Directions in Business Architecture in Statistics. This vision paper identifies the GSBPM as one of the cornerstones for a more standardized approach to statistical production.
- 3. As data editing is central to the statistical production process, different aspects of editing have been clearly incorporated into the GSBPM. This should facilitate the exchange of methods and tools, both between different process within an organization, and between organizations.
- 4. This presentation will explain the thinking behind the GSBPM, and its potential implications for the future directions of statistical data editing.

\_\_\_\_