

**UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE
CONFERENCE OF EUROPEAN STATISTICIANS**

UNECE Statistical Data Editing Virtual Workshop 2020

31 August - 4 September 2020

Topic: Quality: assessing data quality and indicators

Topic organizers: Sander Scholtus (Statistics Netherlands) and Pedro Revilla (INE, Spain).

Topic (iv): Quality: assessing data quality and indicators

- Introduction

- Nowadays, the world is increasingly flooded with statistical data, produced by different producers in the most diverse way. In this situation, official data must assess data quality and offer quality indicators to users
- The main focus is on indicators and techniques that allow to evaluate the quality of E&I or other processes
- This topic may address the following issues:
 - how to estimate the uncertainty due to E&I
 - empirical comparisons of different methodologies for the same input data
 - quality indicators for different groups of users
 - how to use the information from E&I to improve the survey process as a whole

Topic (iv): Quality: assessing data quality and indicators - Presentations

1. Evaluating Imputation Methods using ImpACT: First Case Study-
Darren Gray (Statistics Canada)
2. Variance estimation after mass imputation with an application to the Dutch population census-***Sander Scholtus and Jacco Daalman (Statistics Netherlands)***

Enjoy the presentations!