

<b>28<sup>th</sup> Meeting of the Wiesbaden Group on Business Registers</b> - International roundtable on business survey frames
<b>The Hague, The Netherlands, 2 – 6 October 2023</b> <i>Richard Nilsson, TBD</i> <i>Statistics Sweden</i> <i>Session No.2</i> Profiling complex Statistical Units (SUs)
<b>Implementing the results of profiling in the Swedish Statistical Business Register</b>

For a number of years there has been a large ongoing project at Statistics Sweden, aimed at implementing the demands of the Regulation (EU) 2019/2152 on European business statistics, with special focus on the creation and updating of complex enterprises through automatic and intensive profiling. The ongoing project and the parallel implementation of the results are done through a close cooperation between the Business Register and the Large Cases Unit at Statistics Sweden, as well as a dedicated IT-team.

In this paper, we will describe the process of implementing the profiled structures in the live Business Register and the ongoing work with regularly updating the register as the yearly profiling process progresses. This includes mitigating the problems associated with different time periods used in the profiling process and the live register. A special focus is given on how to handle ancillary units, both when it comes to the automatic identification and coding of ancillary units and updating the live BR.

We will also go into detail on how the weekly register maintenance can aid the profiling process through continuous dialogue with the profiling team. Also we will describe the effect that the profiling has had on creation of the quarterly coordinated sampling frames used by various surveys, mainly within short term statistics.