

# SAE4SDG Toolkit: Tools for Small Area Estimation to Leave No One Behind

The 2030 Agenda for Sustainable Development calls for united efforts to ensure that everyone has equal rights and enjoys equal benefits from inclusive and sustainable growth. By committing to the 2030 Agenda, member states commit to working together for a prosperous and peaceful world where no one is left behind. To determine whether we have made sufficient progress towards these goals, we would need quality and inclusive data as well as sound statistical methods. Small Area Estimation (SAE) is an innovative school of methodologies designed to complement established tools in producing data for all. SAE can generate valid, survey-based estimates for areas of study with sample sizes too small to yield statistical significance. A variety of methods for SAE exists, and the field is ever-growing.

To synthesize information and offer users a dedicated resource for SAE methodologies, the United Nations Statistics Division, Inter-Agency and Expert Group on SDG Indicators, and Inter-Secretariat Working Group on Household Surveys have developed the **SAE4SDG Toolkit**. The Toolkit is a Wiki space that provides practitioners and technical staff within the National Statistical Systems the latest information on SAE methods for monitoring SDGs, processes for deriving estimates, and insights for transitioning from SAE experimentation to production. The SAE4SDG Toolkit is a contribution to a growing effort to address the challenges regarding the limited uses of SAE in official statistics despite the maturity of the school of methodologies.

For more information, please visit the [UN Statistics SAE4SDG Toolkit Wiki space](#).