



Scala-Peacebuilding (Scala-PB)

An ex- ante impact assessment tool for estimating and comparing scaling-up potential related to sustainability, climate change responsiveness and peacebuilding of planned agricultural practices (projects, strategies, actions).

Scala-PB tool was developed by the working group “Sustainable Land Use in Developing Countries” (SusLand) at the Leibniz-Centre for Agricultural Landscape Research (ZALF). It is an ex-ante sustainable impact assessment (SIA) tool that deals with the scaling-up potential and estimation of sustainability, climate change responsiveness and peacebuilding of planned agricultural practices (projects, strategies, actions). Scala-PB is a tool for the selection of project approaches that will secure livelihoods of poor people under context of post-conflict/conflict affected scenarios, climate variability and change. It is argued the inclusion of peacebuilding dimensions in SIA is a critical piece of both implementation efforts and scalability potential. Scala-PB argues that an intervention is sustainable if it enhances at least one of the three sustainability dimensions (environmental, economic, and social) without the deterioration of another.

The potential of scaling up is defined by a set of success indicators. Those indicators are linked to preconditions for the project’s successful implementation, namely the financial, human, institutional, and infrastructural preconditions. Scala-PB consists of nine steps: Step 1: Sustainability assessment for each sustainability dimension (ecologic, economic, and social). Steps 2–5: Climate change responsiveness assessment (project contribution to adaptive capacity, resilience to, climate change, employment of climate change adaptation strategies, and adoption of greenhouse gas mitigation measures). Step 6: Assessment of peacebuilding potential (project contribution to social cohesion, conflict transformation and capacity building and reparations). Steps 7–9: Assessment of the scaling up potential (fulfillment of the basic requirements for project implementation; assessment of how the scaling up factors relate to financial aspects, human resources as well as institutional and infrastructural considerations). In step 9, the actual situation is compared with the optimal situation for scaling up. The final outcome of the Scala-PB tool is a rating figure that enables a comparison between the failure and success of the analyzed project.

Scala-PB is available as mobile phone app (android only) and excel sheet based questionnaire.

Link to download mobile phone app (android only):

<https://play.google.com/store/apps/details?id=de.zalf.pohle.scalatooladapt>

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