

Sustainable Rice Platform: Improving farmer livelihoods and fighting climate change

The Issue

Rice is integral to global food systems. Worldwide, 3.5 billion people consume rice and 144 million family farmers produce rice. Tragically, some 90 percent of them live in or near the poverty line - many of them are women.

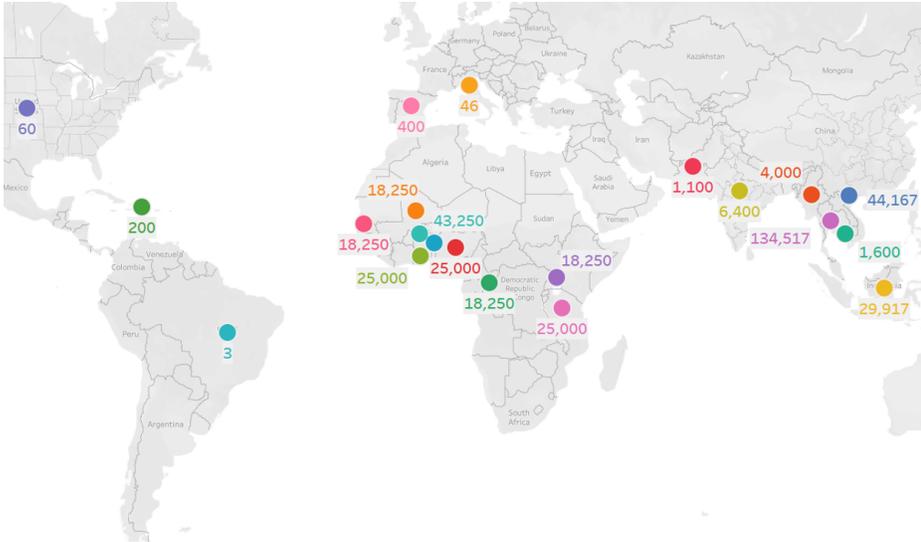
As the population grows so does the demand for rice. Meeting a growing demand poses an enormous challenge in a world with finite resources. Annual water consumption and greenhouse gas emissions of rice top the charts among food crops.

Rice smallholders, especially women, bear the health and economic risks of production as they are inadequately equipped to safeguard their livelihood against climate change impacts and market risks. If we do not act now, today's children will live in a severely degraded environment and many of them will remain within the poverty trap in rice.

Big Challenges

- 1 out of 4 farmers in the world are rice smallholders, who earn on average US\$2 to US\$7 per day from rice.
- Irrigated rice cultivation uses 30-40% of the world's freshwater and is responsible for 10% of global man-made methane emissions.
- Rice production is a leading cause of habitat loss, both in wetlands and forests.
- Global rice consumption is projected to grow 13% from 2018 to 2027, requiring 500 million tons of milled rice annually.

SRP Projects are implemented at varying scales in Asia, Africa, Europe and the Americas, reaching 500,000 rice farmers



Africa: Benin, Burkina Faso, DR Congo, Ghana, Mali, Nigeria, Senegal, Tanzania, Uganda
Asia: Cambodia, India, Indonesia, Myanmar, Pakistan, Thailand, Vietnam
Europe: Italy, Spain
North and South America: Brazil, Dominican Republic, USA



Bold Solutions

Drive scale: The Sustainable Rice Platform (SRP) network comprises 100 global public, private and civil society organizations. We foster multi-stakeholder partnerships to deliver proven solutions in the global rice sector. We scale through establishing SRP National Chapters to secure commitment at country-level and drive durable public-private-people partnerships.

Build capacity: With the SRP Standard for Sustainable Rice Cultivation, we enable farmers to adopt practicable and sustainable rice farming techniques. Individual progress is tracked to ensure farmers maintain positive outcomes.

Incentivize change: SRP Projects offer an integrated and customized approach to ensure appropriate timing and suitable smallholder incentives. We feature the positive outcomes for smallholders and communities to promote a shift to climate-smart and sustainable practices.

Facilitate market linkages: Through the SRP Assurance Scheme, we enable participating farmer groups to connect with buyers seeking sustainably produced rice with value chain transparency. Retailers can make credible public claims and create market differentiation through sustainable rice, inspiring consumer choices and behaviour.

Deliver tangible impacts: Aligned with the UN Sustainable Development Goals, the SRP Performance Indicators assist in measuring the economic, environmental, and social impacts of sustainable best practices in rice production.



100+ institutions
engaged



25 projects
registered



21 countries
across 5 continents



10% increase
in farmers' income



20% savings
in water use



50% reduction
in GHG emissions



Get Involved

Your investment will allow us to improve farmer livelihoods and fight climate change.

\$10 m	\$5 m	\$1 m
Up to 100,000 farmers	Up to 50,000 farmers	Up to 10,000 farmers

We have a track record of delivering results, with each project running for 3-5 years. We conduct baseline studies in geographies of interest to efficiently allocate funds to tackle the most immediate challenges in a given context.

SRP Projects offer customized interventions, demonstrating positive impacts on people and planet. Notable outcomes include water use, carbon footprint and chemical input reduction, contributing to increased farm incomes. Additional funding will increase our capacity and scope from farm-level to landscape-level approaches, including biodiversity and gender inclusivity.

Our Goals

The Sustainable Rice Platform (SRP) is a global multi-stakeholder alliance to promote resource-use efficiency and climate change resilience in rice systems – both on-farm and throughout value chains.

We work globally to:

- **Improve smallholder livelihoods** in developing countries;
- **Reduce the freshwater & carbon footprint** of rice production; and
- Offer **responsibly cultivated rice** in the global market.

Within the next 10 years, we aim to reach 10 million rice farmers who are the first line of defense against global food insecurity and further environmental, economic and social degradation.

Contact Us

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Team up with us!

- **Support an on-the-ground project** in a rice producing country to enable smallholder rice farmers to shift to sustainable farming practices. Kickstart or upscale training activities in the field and support entrepreneurs to deliver services that **increase farmer profitability, reduce environmental footprint, improve health and food safety, empower women, and build more resilient communities.**
- **Launch a high-visibility national, regional, or international advocacy campaign** to scale action with multi-stakeholders. Connect the average **consumer** to the farmer, secure commitment of **retailers** to source sustainably cultivated rice for their shelves, featuring high-impact opportunities for **innovation**, and make the case for **policy support.**
- **Gain access to data and verifiable metrics** on impacts of interventions for credible public claims aligned with the UN Sustainable Development Goals to **highlight your contribution** in driving positive impact.



Be part of our journey toward rice sector transformation.