

Smallholder  
Agriculture

+ Water =

Solutions to  
Rural Poverty & Hunger



### Why is water a key entry point for addressing poverty and hunger?

- **PEOPLE** – The majority of the world's poor and hungry are smallholder farmers with few other livelihood options.
- **SECURITY** – Dry spells cut crop yields 2 out of every 3 years in sub-Saharan Africa. Without a reliable water supply, farmers are reluctant to risk investing in soil fertility, high-yielding varieties, and other productivity-enhancing inputs.
- **BENEFITS** – Smart investments in water create a wide range of benefits, particularly for women, if properly targeted.



### What the AgWater Solutions project is contributing

- **UNDERSTANDING** – the factors that influence adoption and successful outscaling of promising agricultural water management (AWM) technologies, including the natural resource base, credit and land tenure systems, markets, communication networks, and the broader policy environment.
- **BUSINESS MODELS** – how to create self-sustaining pathways for the spread of AWM solutions.
- **TOOLS AND RECOMMENDATIONS** – for policymakers, donors, investors, government agencies, NGOs and rural communities to guide AWM investment decisions and design and implement AWM-related projects and policy.
- **PARTNERSHIPS** – platforms for knowledge sharing and linking among local, national and regional agricultural and water initiatives.



### Where the AgWater Solutions project is working



<http://awm-solutions.iwmi.org/>

**AGWATER**  
SOLUTIONS

Improved livelihoods for smallholder farmers