



Farmer-led Irrigation

What is farmer-led irrigation?

Farmer-led irrigation is when farmers drive the establishment, improvement, and/or expansion of irrigated agriculture -- and influence the location, purpose, and design of irrigation development through small-scale, on-farm, locally relevant, and market-oriented solutions.

What do we need in order to scale up farmer-led irrigation?

- Improve access to capital and financing
- Build private sector investment and public sector support
- Enhance access to disruptive and distributed technology
- Facilitate technical advisory and knowledge cooperation

Why invest in farmer-led irrigation?

Public systems alone cannot reach the millions of farmers living in poverty that need immediate support. Farmer-led irrigation is a powerful and fast-acting tool to provide on-demand and reliable sources of water, stabilize and increase incomes, and empower farmers, families, and entire communities.

To learn more visit

www.worldbank.org/farmerledirrigation



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Help farmer-led irrigation take root

By 2050, food demands will increase by 60% to feed a population of 9 billion people.

Smallholder agriculture is the predominant form of farming in much of the developing world, yet agricultural production falls short of its potential due to lack of access and right to water for irrigation.

Technological innovation and public and private engagement are key to expanding farmer-led irrigation in support of global food security and poverty reduction.

Farmer-led irrigation combines the knowledge, experience, and expertise of global farmers to unlock the potential of agriculture.

Farmer-led irrigation creates positive change by supporting agricultural productivity and diversity, employment opportunities, poverty reduction, and social and political stability. Farmer-led irrigation will help countries, states, and nations to achieve the Sustainable Development Goals -- and the commitment to leave no one behind

Farmer-led irrigation changes lives; creates opportunity; and transforms livelihoods.

To learn more visit worldbank.org/farmerledirrigation

