

Farmer.Chat in Ethiopia — Digital Green's Government-Backed AI Advisory Pilot Scales to a 200,000-Farmer Impact Evaluation

AI in the Public Sector · Good practice · Ethiopia

Quality score: 53/100

Evidence strength: Moderate

Summary

Digital Green's Farmer.Chat AI advisory tool, run with Ethiopia's Ministry of Agriculture, scaled from a 3-district pilot to a 15-district, 200,000-farmer evaluation with Bordeaux School of Economics and Addis Ababa University measuring yields, income and cost-effectiveness.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	1/3
Transparency, fairness & accountability	2/3
Transferability / demonstrated replication	2/3
Scalability beyond pilot	2/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-31

[Digital Green, in close collaboration with Ethiopia's Ministry of Agriculture](#) — accessed 2026-08-31

[Digital Green](#) — accessed 2026-08-31

[Fund for Innovation in Development \(project page\)](#) — accessed 2026-08-31

[OpenAI](#) — accessed 2026-08-31

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