

AI-Assisted Portable X-Ray Screening for Tuberculosis — Kyrgyzstan's National TB Programme

AI in the Public Sector · Good practice · Kyrgyzstan

Quality score: 60/100

Evidence strength: Observational / pre–post

Summary

Nine AI-equipped portable X-ray units let Kyrgyzstan's National TB Programme screen over 10,125 people in rural, hard-to-reach areas in under a year, finding 51 new tuberculosis cases and linking them to treatment.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-14

[National Tuberculosis Programme, Ministry of Health of the Kyrgyz Republic, with UNDP and the Global Fund](#) — accessed 2026-08-14

[UNDP Kyrgyzstan — Kyrgyzstan's Progress in the Fight Against Tuberculosis](#) — accessed 2026-08-14

[fundsforNGOs News — Kyrgyzstan's Progress in the Fight Against Tuberculosis](#) — accessed 2026-08-14

[Infervision — Transforming TB Detection in Kyrgyzstan](#) — accessed 2026-08-14

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