

Breathe Mongolia — Citizen-Generated Air-Quality Data and Household Action in Ulaanbaatar

City Innovation Library · Good practice · Mongolia

Quality score: 71/100

Evidence strength: Strong

Summary

Founded by parents alarmed by their children's health, Breathe Mongolia turned open sensor data into household action in Ulaanbaatar — working with 28 families, arranging neurodevelopmental checks for 67 children, and reaching 1,000+ households with carbon-monoxide toolkits.

Key dimensions

Dimension	Score
Evidence of impact / measured results	2/3
Transferability / demonstrated replication	2/3
Scalability	2/3
Sustainability / continuity	2/3
Innovation	2/3
Inclusiveness / equity	3/3
Multi-stakeholder collaboration	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-27

[Breathe Mongolia – Clean Air Coalition](#) — accessed 2026-09-27

[Clean Air Fund: Breathe Mongolia case study](#) — accessed 2026-09-27

[One Young World: Breathe Mongolia – Clean Air Coalition](#) — accessed 2026-09-27

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