Barcelona's Climate Shelter Network (Xarxa de Refugis Climàtics) — From a 2020 Pilot to 350+ Sites, With Coverage Claims but No Published Usage Data

City Innovation Library · Good practice · Spain

Quality score: 62/100

Evidence strength: Moderate

Summary

Barcelona signposts libraries, civic centres, parks and playgrounds as free cool refuges. The city reports 353 in 2024 and 98% of residents within 10 minutes, but no usage or health evaluation is published; critics flag shade-only sites.

Key dimensions

Dimension	Score
Evidence of impact / measured results	1/3
Transferability / demonstrated replication	2/3
Scalability	3/3
Sustainability / continuity	2/3
Innovation	2/3
Inclusiveness / equity	1/3
Multi-stakeholder collaboration	2/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-10-30

Ajuntament de Barcelona (Barcelona pel Clima) — accessed 2026-10-30

Barcelona City Council: over 350 climate shelters (2024) — accessed 2026-10-30

El Salto Diario: four years of Barcelona's climate shelters — accessed 2026-10-30

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