

Spain-STING — Banco de España's Real-Time Nowcasting Model for Spanish GDP Growth

AI in the Public Sector · Good practice · Spain

Quality score: 87/100

Evidence strength: Observational / pre–post

Summary

Banco de España's Spain-STING model nowcasts quarterly Spanish GDP growth in real time from early indicators; a 2024 respecification (contemporaneous links, time-varying volatility, revised indicators) produced a documented accuracy gain in the volatile post-pandemic period.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-07

[Banco de España \(Directorate General Economics, Statistics and Research\)](#) — accessed 2026-08-07

[Banco de España Occasional Paper 24/06 \(Spain-STING respecification, PDF\)](#) — accessed 2026-08-07

[Eurostat: GDP nowcasting for the euro area and member countries – 2025 edition](#) — accessed 2026-08-07

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