MCP for Federal Open Data — U.S. Digital Corps Pilot Lifts AI Query Accuracy from Near-Zero to 95%

AI in the Public Sector · Good practice · United States of America

Quality score: 87/100

Evidence strength: Observational / pre–post

Summary

A federal fellows pilot found ChatGPT, Gemini and Claude answered USASpending and CDC PLACES questions with near-0% and 2.1% accuracy unaided, jumping to 95% once agencies exposed the same open datasets through Model Context Protocol servers.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-08-01

U.S. Digital Corps (General Services Administration) with the Census Bureau and Government Publishing Office — accessed 2026-08-01

FedScoop: Federal officials tap open-source standard to improve GenAI access to public data — accessed 2026-08-01

Paubox: Feds adopt open-source protocol to connect AI chatbots with public data — accessed 2026-08-01

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