

# SANDRA — Singapore's Conversational AI Assistant for Discovering National Statistics Data

AI in the Public Sector · Good practice · Singapore

Quality score: 40/100

Evidence strength: Moderate

## Summary

Singapore's Department of Statistics launched SANDRA, a semantic-search AI chatbot for querying its 2,400-table SingStat Table Builder in plain English. Built by vectorising about 1,000 datasets, it remains in public beta with no published usage figures yet.

## Key dimensions

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

Evaluated by C-NAPSE

## Data sources

[C-NAPSE web research](#) — accessed 2026-07-31

[Singapore Department of Statistics \(DOS\), with design consultancy PebbleRoad](#) — accessed 2026-07-31

[Chat with SANDRA \(beta\) — SingStat](#) — accessed 2026-07-31

[PebbleRoad case study: How conversational AI unlocked Singapore's national data asset](#) — accessed 2026-07-31

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