



THE NATIONAL SECURE DATA SERVICE

An Overview

AMERICA'S DATA IN ACTION



IMPROVING DATA ACCESS

A centralized resource will allow anyone to get assistance navigating the government data ecosystem



REDUCING AGENCY BURDEN

A shared services model will create opportunities to reduce resource and financial burden on individual agencies



BOLSTERING EVIDENCE-BUILDING

Novel technologies will make new cross-agency data linkages possible with the potential to unlock innovative insights



HARNESSING AI FOR TRUSTED DATA

Core AI features will be trained on high-quality government data and able to answer open-ended statistical questions, while data providers and users can access tools for leveraging AI technologies

ABOUT THE NSDS



DISCOVERY & NAVIGATION OF TRUSTED GOVERNMENT DATA

Data Navigator: AI chatbot and data subject matter experts provide individualized assistance for data users



RESOURCES TO EMPOWER THE DATA COMMUNITY & BUILD DATA SKILLS

Data Usage Platform: Interactive dashboard showing how government data are being used and by whom

Toolkits: Practical guidance on leveraging data for decision-making

Capacity-Building Center: Curated set of data skills and evidence-building resources



SECURE COMPUTING FOR DATA ACCESS, LINKAGE, & ANALYSIS

Secure Compute Environment: Virtual enclave for approved users working with restricted data, featuring novel privacy-enhancing technologies



STAY IN THE KNOW

Scan the QR code to receive news and announcements about the NSDS via the Gov Delivery e-mail list!

STAY IN TOUCH

Questions? Want to learn more? Contact the team at nsds@nsf.gov.



Interagency Council on
Statistical Policy



National
Secure
Data
Service

THE NATIONAL SECURE DATA SERVICE

Your Front Door to America's Data

DISCOVERY & NAVIGATION

AI Chatbot
and Tools

NAVIGATOR

Data Usage
Platform

Subject Matter
Experts

RESOURCES

Tools &
Toolkits

Capacity
Building Center

NSDS
GitHub

AI Readiness
Scorecard

SECURE ACCESS & LINKAGE

SECURE COMPUTE ENVIRONMENT

Analytic
Tools



Secure
Data Access



Privacy-Enhancing
Technologies



Secure
Linkages

