

ODSS-NCCIH Collaboration

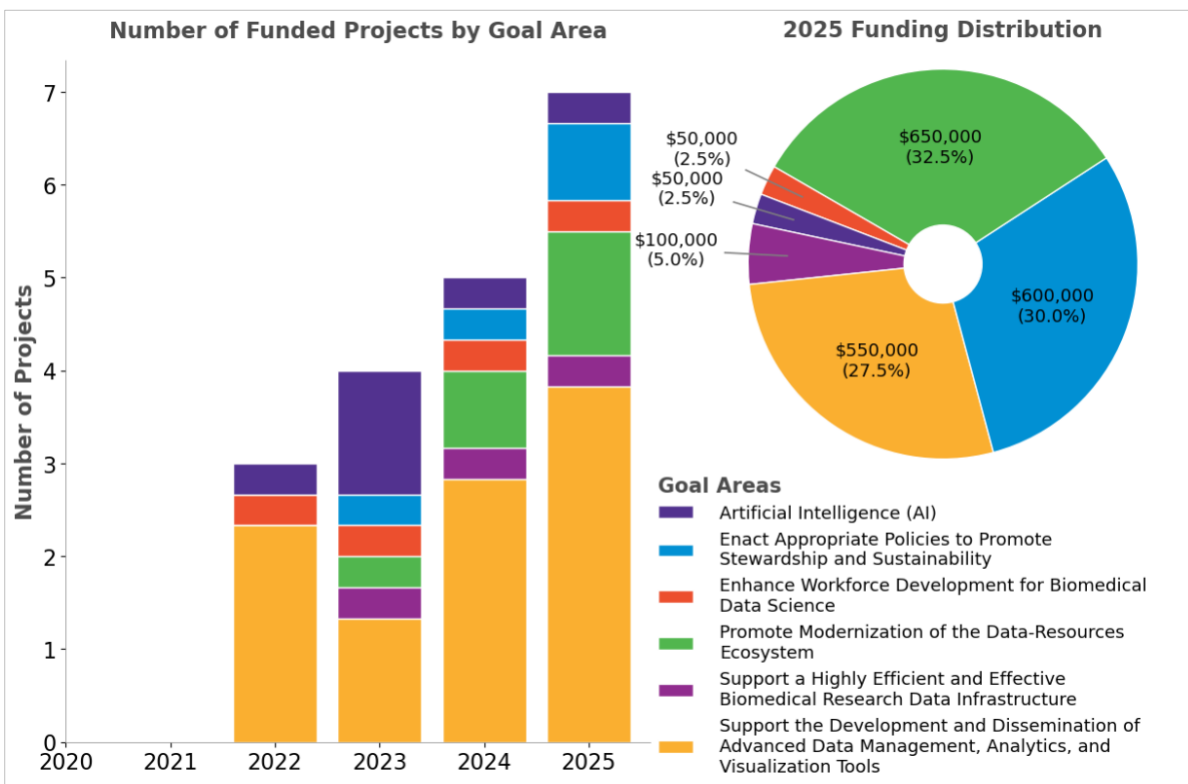
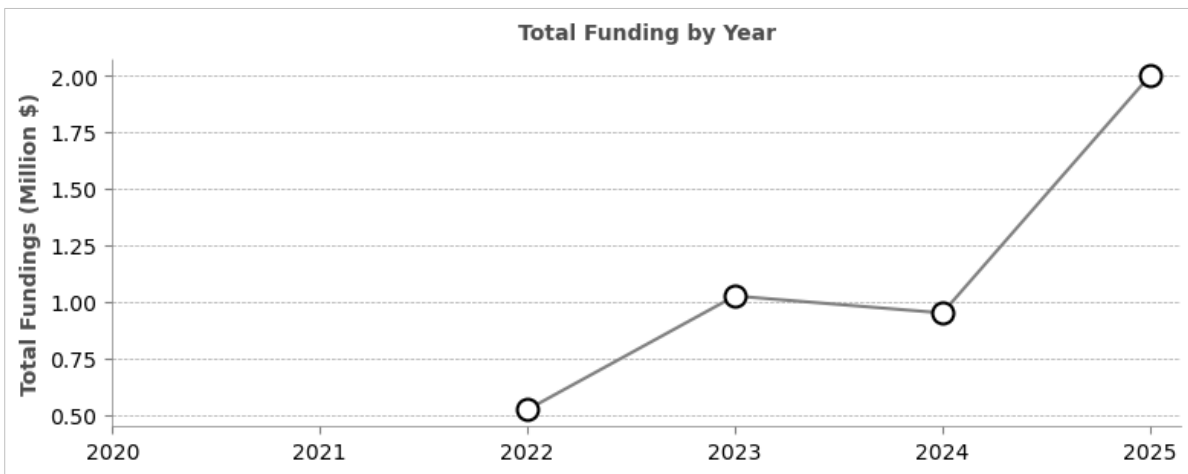
2025

A decorative graphic at the bottom of the page consisting of a network of white and light blue lines connecting various points, resembling a molecular structure or a data network, set against a dark blue background with a subtle grid pattern.

2025 ODSS Funding for NCCIH

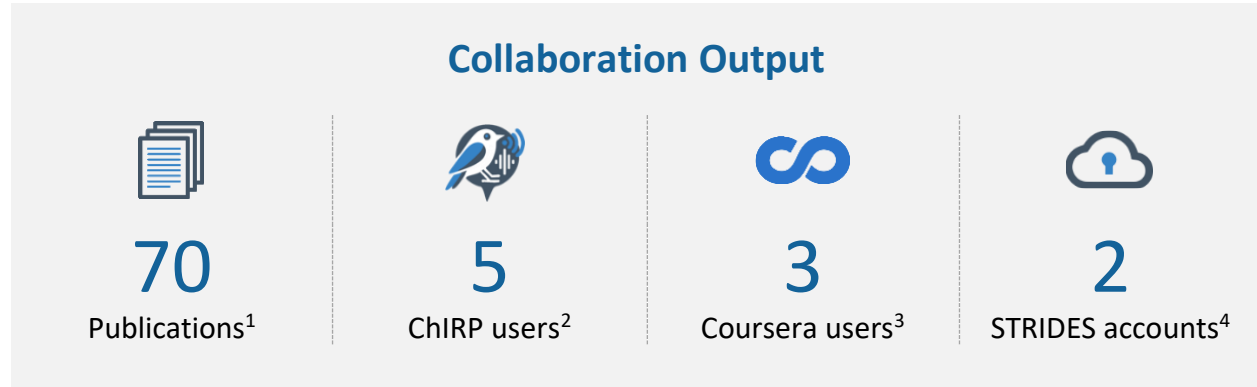
In 2025, ODSS provided \$2,000,000 in funding to NCCIH, supporting 7 co-funding awards across 6 goal areas.

- **Funding Trend:** Funding has increased more than four fold from 2020 to 2025.
- **Strategic Goal Trends:** NCCIH and ODSS have consistently partnered to support advanced tools, AI, and workforce development with increased collaboration in promoting data ecosystem and data stewardship in recent years.



Co-funding Highlights

- **Whole Person Reference Physiome Research and Coordination Center (WPP-RCC) (Grant #: 1 U24AT013504-01).** ODSS provided \$1,000,000 to NCCIH to support the WPP-RCC to establish a collaborative network of clinical and scientific experts to create an integrated map of the "healthy" male and female body, which will serve as a foundation for modeling dynamic, inter-organ interactions and analyzing clinical data. This co-funding supports two goal areas — data resource ecosystem development and data stewardship.
- **Topological Atlas and Repository for Acupoint research (TARA) (Grant #: 5 U24AT012560-03).** ODSS provided \$300,000 to NCCIH to support the TARA to form a Research Resource Center for the acupuncture research and clinical community by strengthening the biological basis of acupoints, facilitating acupuncture integration into clinical care. This co-funding supports three goal areas — data infrastructure and data resource ecosystem development, and data stewardship.
- **SCH: A Multimodal Wearable Device to Measure Physiologic Coupling (Grant #: 5 R01AT013148-02).** ODSS provided \$150,000 to NCCIH to support the creation and validation of a passive wearable electronic system and analytic approach that can provide diagnostic information regarding whole person health. This co-funding supports one goal area — advanced tools development.



¹ Data sources: QVR and iTools. Fiscal Years: 2020-2025. These are output numbers associated with core awards, filtered to include only outputs that occurred after an ODSS-associated application was funded.

² ODSS, in collaboration with OD, CIT, NHLBI, and NIA, developed an NIH community pilot LLM chatbot called [ChIRP](#). ChIRP is funded by ODSS and OIR, aiming to create a secure environment for NIH staff to safely explore how generative AI technologies. As of November 2025, ChIRP had 863 active users.

³ To enhance NIH workforce training, ODSS collaborates with NLM to fund and manage the NIH Coursera Program that offers a limited number of free Coursera licenses to NIH staff. Over the course of FY25, there were a total of 1388 Coursera users, covering all 27 ICs. Please note that Coursera paused on 9/6/2025 due to contract processing delay but will restart as soon as acquisition is processed in the new fiscal year.

⁴ (Collaborative support from CIT and ODSS) The NIH Science and Technology Research Infrastructure for Discovery, Experimentation, and Sustainability (STRIDES) Initiative is a partnership with commercial cloud service providers (CSPs) to allow NIH-supported researchers to affordably explore the use of cloud services and environments to streamline NIH data use.