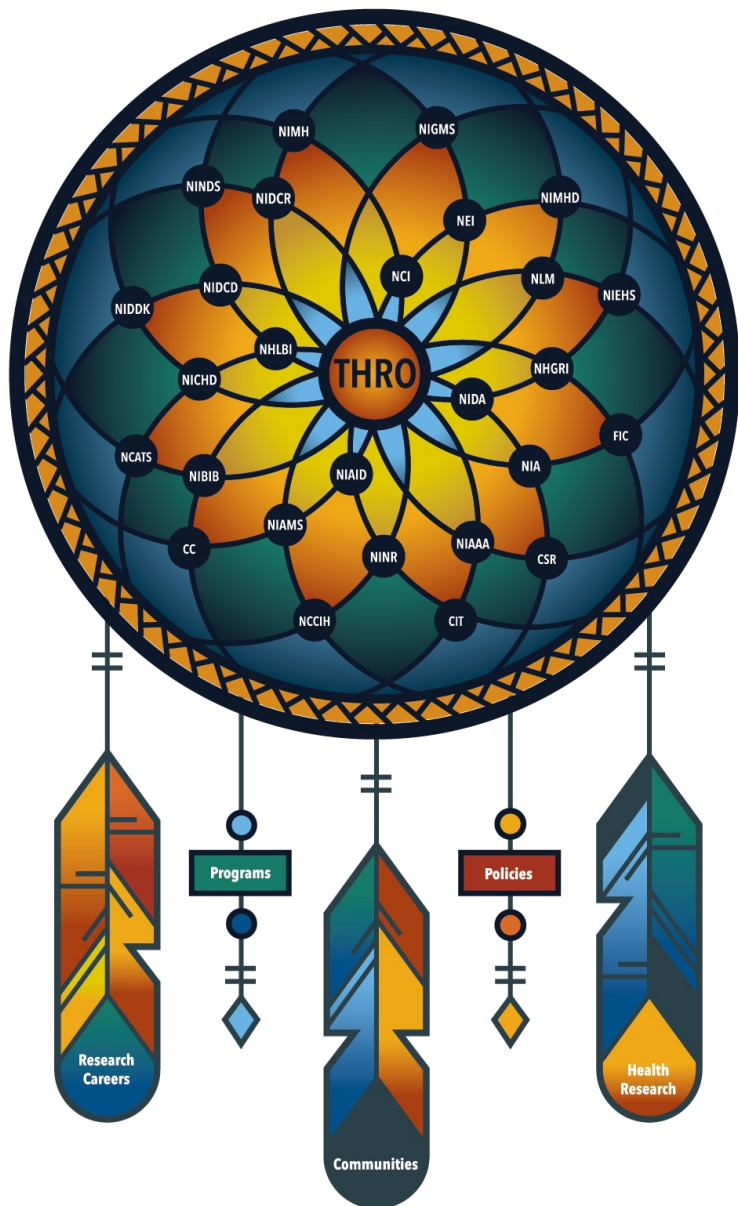




American Indian and Alaska Native Health Research Portfolio Analysis: FY 2020

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NIH Tribal Health Research Office (THRO)

Outline

- Introduction
- Methods
- NIH Investment in American Indian/Alaska Native (AI/AN) Research
- Funding by NIH Institute/Center/Office (ICO)
- Percentage of ICO Funding for AI/AN Research
- Funding by Grant Type
- Funding by Grant Mechanism
- Number of Funded Projects FY 2018-2020
- Level of Funding for Projects and Subprojects FY 2018-2020

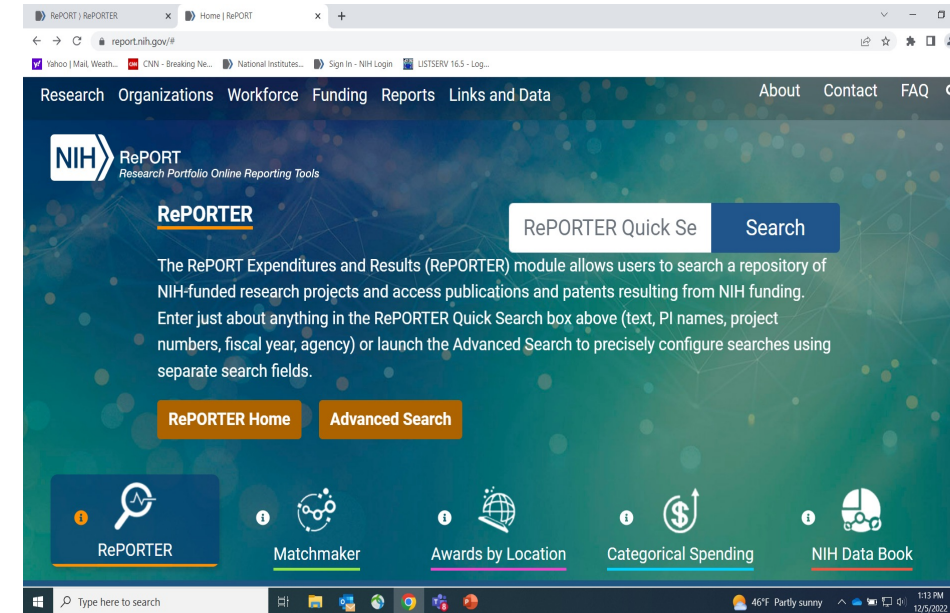


Introduction

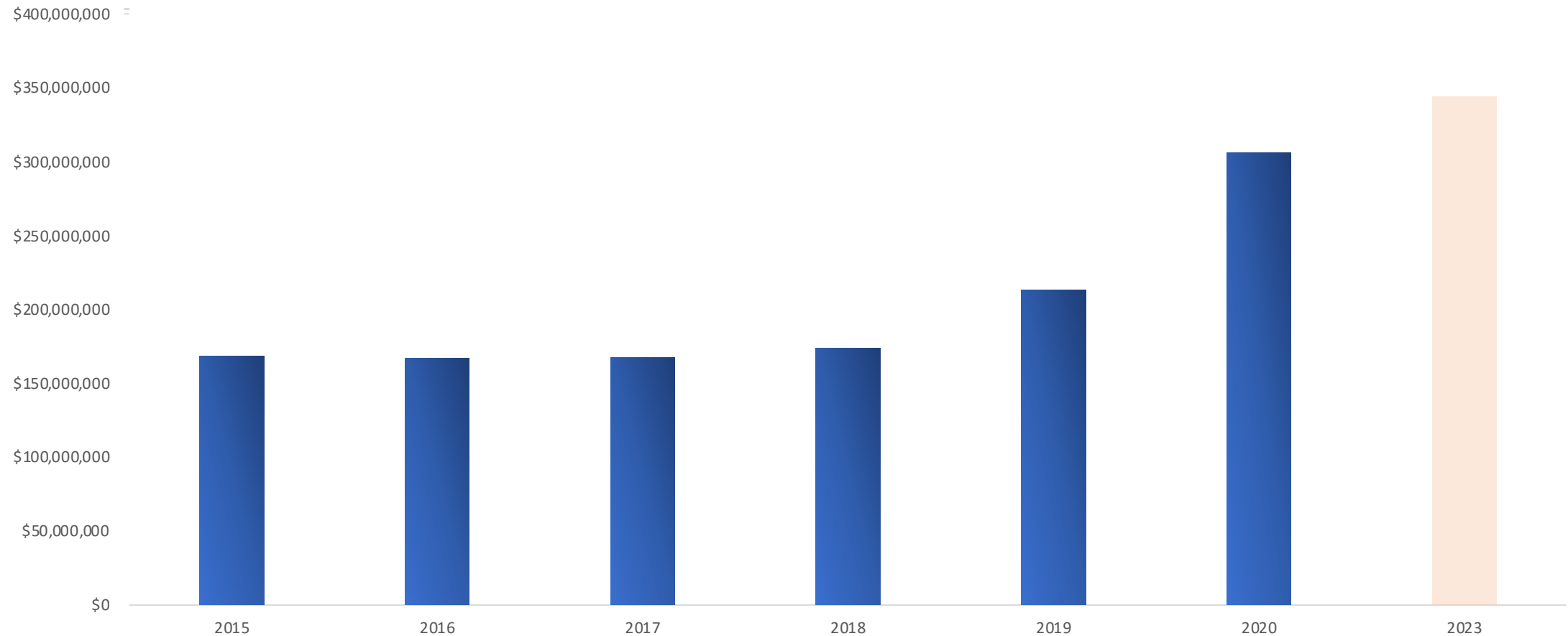
- NIH acknowledges the special government-to-government relationship between AI/AN Tribes and the U.S.
- NIH established the Tribal Health Research Office (THRO) in 2015 to:
 - Coordinate Tribal health research across the agency
 - Serve as a liaison between Tribal Nations and the NIH
- NIH established its first Strategic Plan for FY 2019-2023 to:
 - Improve NIH's relationship and collaborative efforts with AI/ AN communities;
 - Enhance communication and collaboration and build research capacity;
 - Expand AI/AN-focused research; and
 - Enhance cultural competency and community engagement

Methods

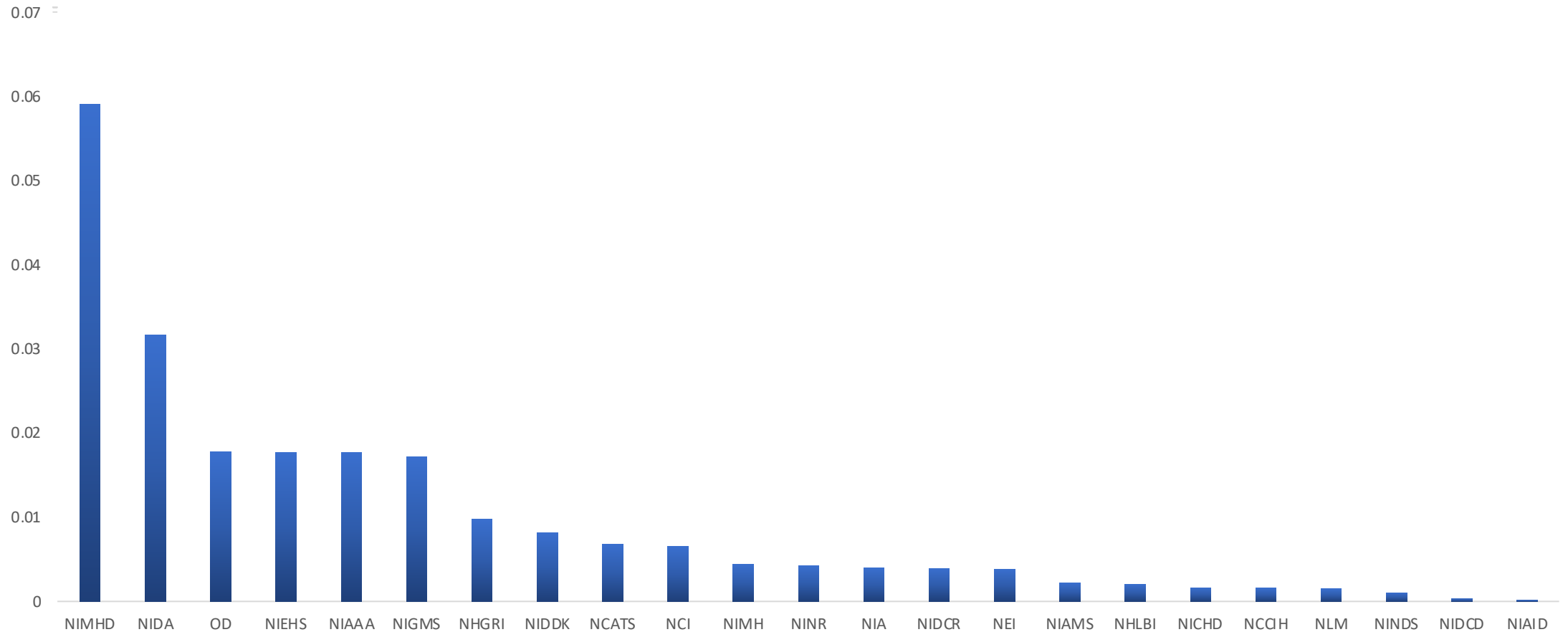
- Similar to methods used in the 2015 and 2018 Portfolio Analyses, we worked with the Office of Evaluation, Performance, and Reporting (OEPR) and Office of Portfolio Analysis (OPA) to compile data
- Queried the NIH Research Portfolio Online Reporting Tools Expenditures & Results (RePORTER) and information from the Strategic Plan Tracking and Reporting Tool (START) to:
 - Quantify and trend overall NIH support for AI/AN health research
 - Provide breakdown of ICO support relative to overall funding
 - Identify types of grant types/mechanisms used to support AI/AN research
 - Quantify and trend funding levels of projects and subprojects



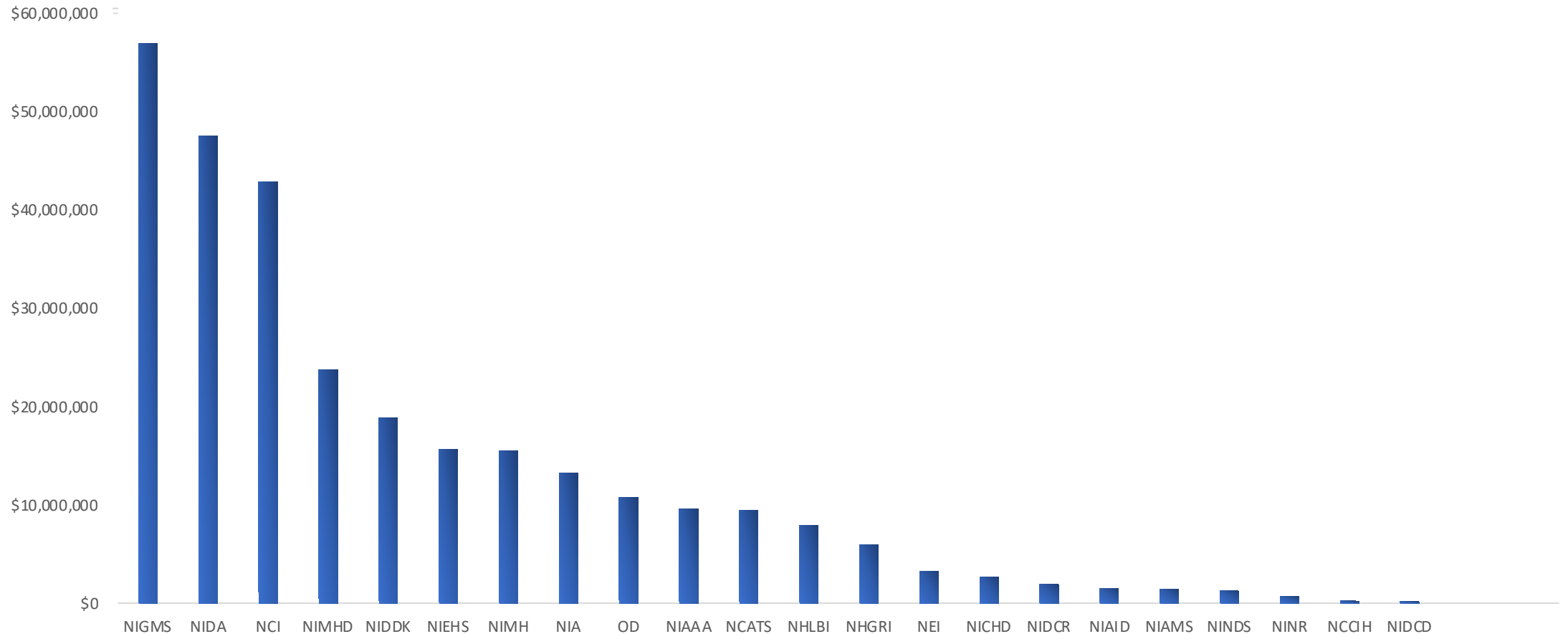
NIH Investment in AI/AN Research FY 2015-2020



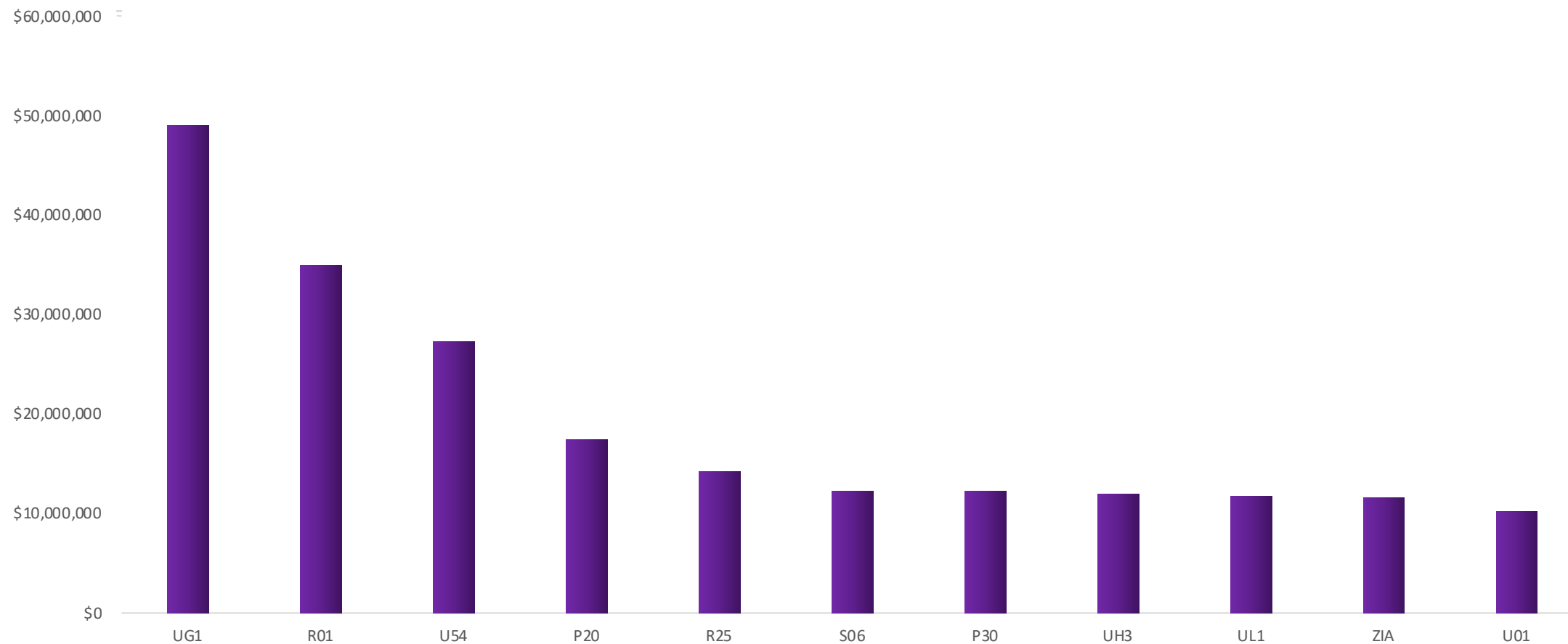
Percentage of ICO Funding for AI/AN Research



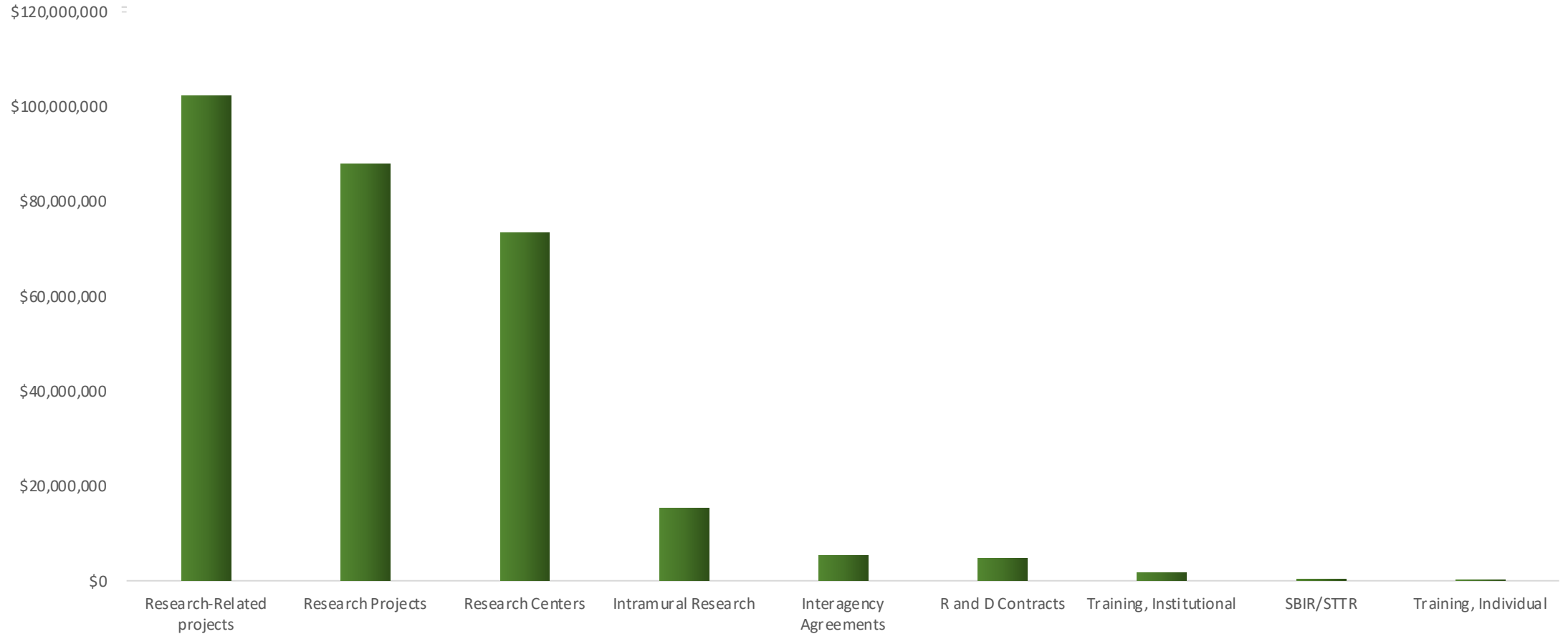
Funding by Institute/Center/Office – FY 2020



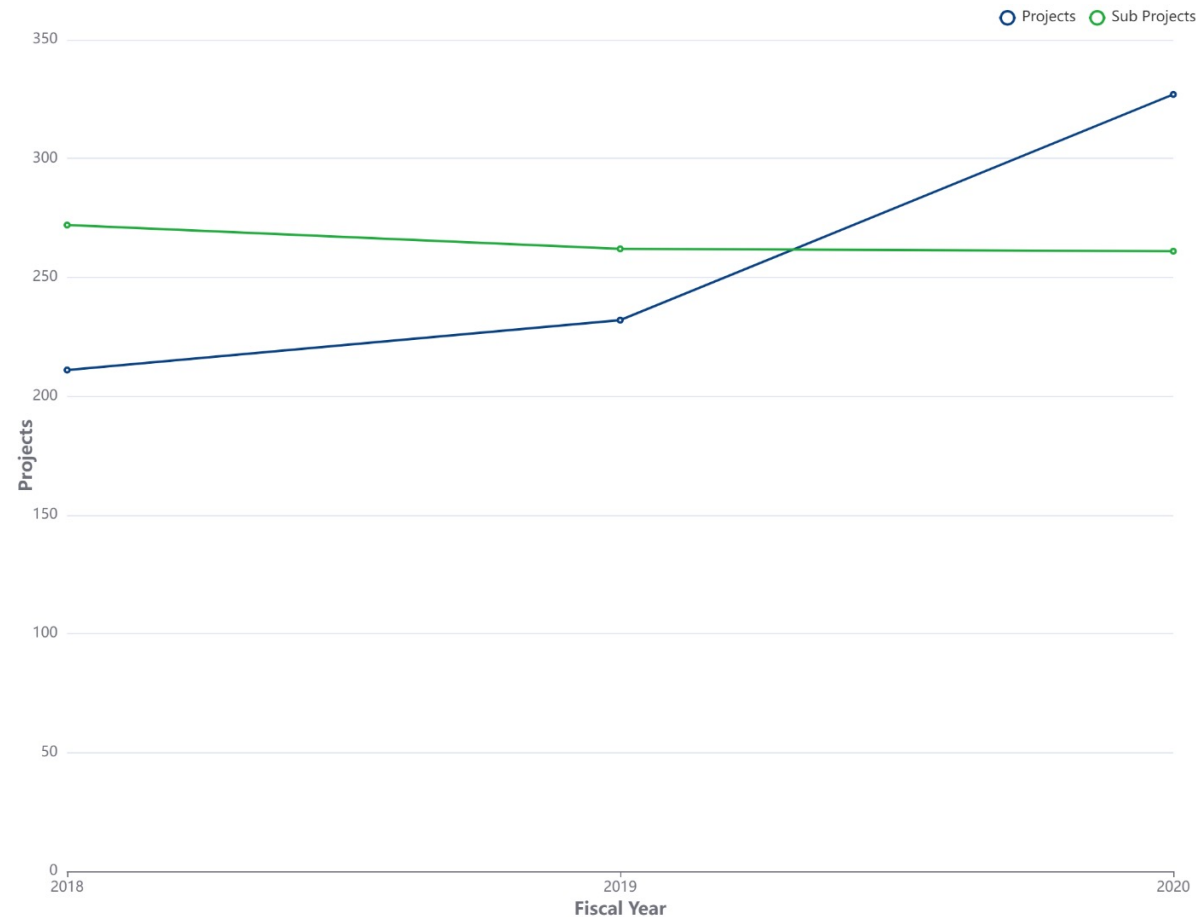
Funding by Grant Type



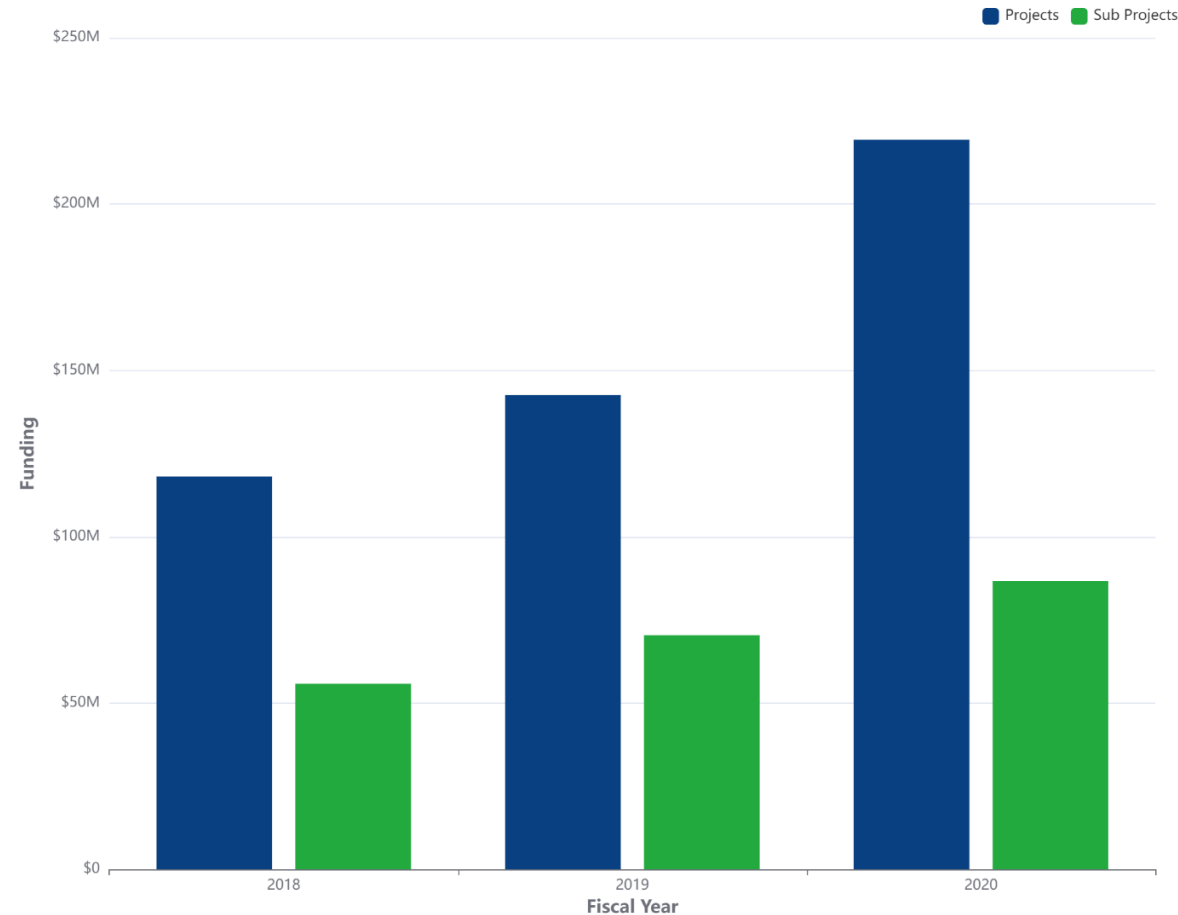
Funding Levels by Award Mechanism



Number of Projects and Sub-projects by Fiscal Year



Project and Subproject Funding Levels FY 2018-2020



Take-Away Points

- **NIH investment in AI/AN research increased from \$170 million in FY 2018 to more than \$300 million in FY 2020 and projected to be \$344 million in 2023.**
- **NIGMS, NIDA, and NCI awarded the highest dollar amounts of funding for FY 2020.**
- **NIMHD, NIDA, and NIH OD provided the highest funding amounts as a percentage of their appropriated budgets.**
- **NIH provided the highest funding amounts for Cooperative Agreements (UG1), Research projects (R01) and Research Center (U54) grants.**

Take-Away Points

- The vast majority of NIH funded activities supported research and research-related projects and research centers.
- From FY 2018-2020, the number of primary projects increased from 211 to 327. The number of sub-projects remained relatively constant.
- From FY 2018-2020, primary project funding levels increased from \$118M to \$219M. Subproject funding increased from \$55M to \$86M.
- NIH ICOs most often collaborated with other ICOs or with Institutions of Higher Education in supporting AI/AN research.

Questions?

