

How the COVID-19 Pandemic Kick**START**Ed NIH's Data Management System

Dr. Ajay Vatave



Meet the Speaker

Ajay Vatave, Office of Evaluation, Performance, and Reporting, NIH

Dr. Vatave is a public health physician with nearly 20 years clinical, technical and managerial experience across public and private sectors. In the NIH Office of Evaluation, Performance and Reporting he led the development of the trans - NIH Evaluation Plan and Learning Agendas, he also supports NIH performance reporting and is the architect behind a new integrated platform for tracking and reporting on NIH research investments and outcomes



Who We Are

National Institutes of Health (NIH)

Mission Statement

To seek **fundamental knowledge** about the nature and behavior of living systems and to **apply that knowledge** to enhance health, lengthen life, and reduce illness and disability.

\$49 Billion

FY 2023 Budget

>20,000

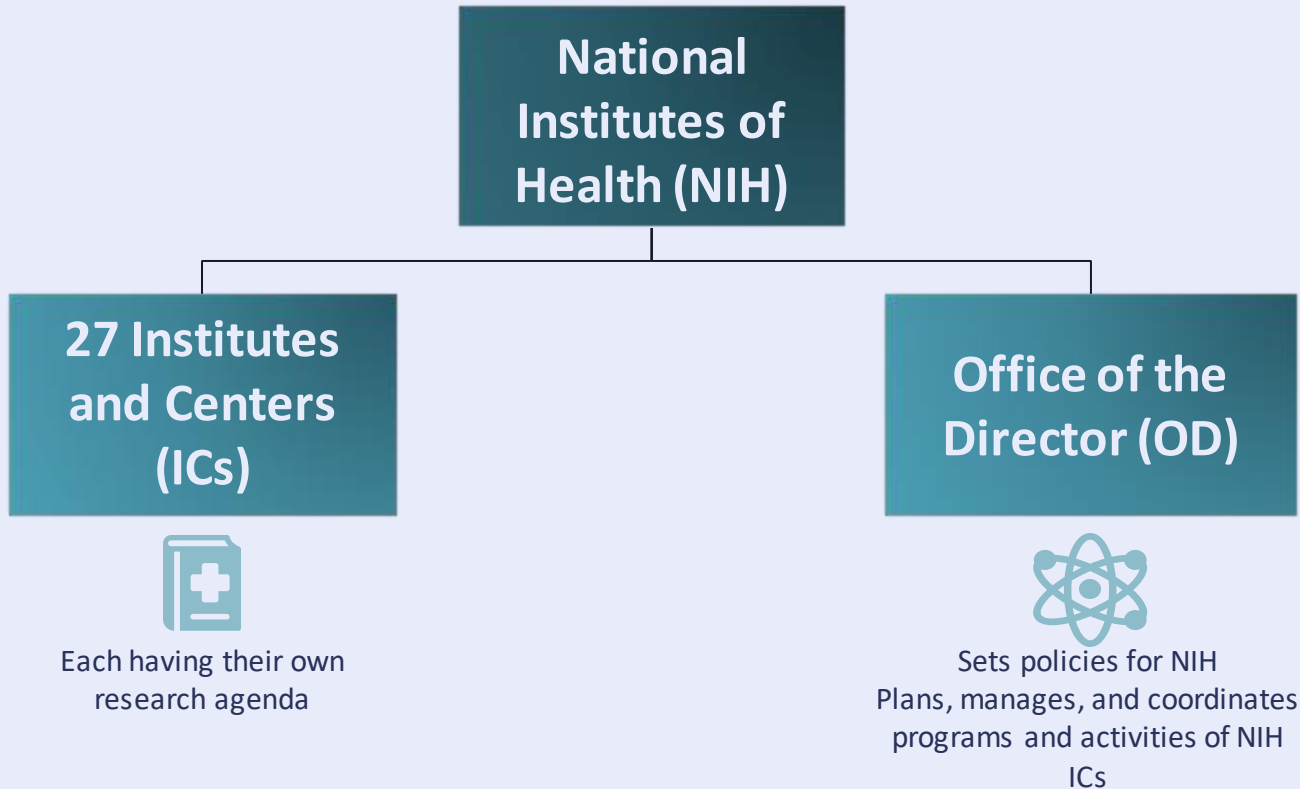
NIH Employees

>50,000

Competitive Grants



Who We Are



Who We Are

**Office of the
Director (OD)**



**Division of Program Coordination,
Planning and Strategic Initiatives
(DPCSI)**



**Office of Evaluation,
Performance, and
Reporting**



What is **START**?



National Institutes of Health
Strategic Tracking And Reporting Tool
START

START is an enterprise system, optimizing agency-wide, for data management and sharing, evaluation, and repository and database curation.

How it STARTed



Strategic Plans



Design

Implementation plans to accomplish the goals of the strategic plan



Identify

Metrics and measures to track progress on strategic priorities



Collect

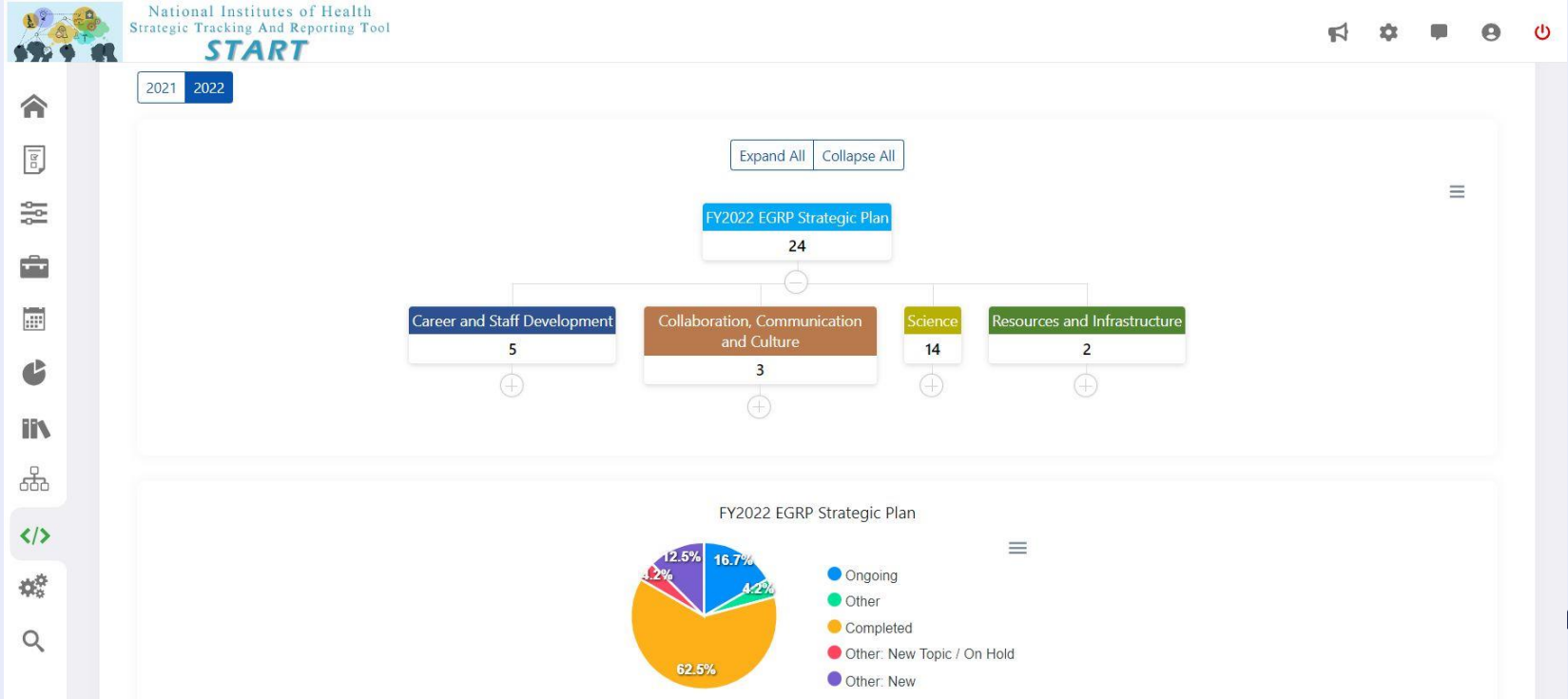
Data based on the metrics and measures



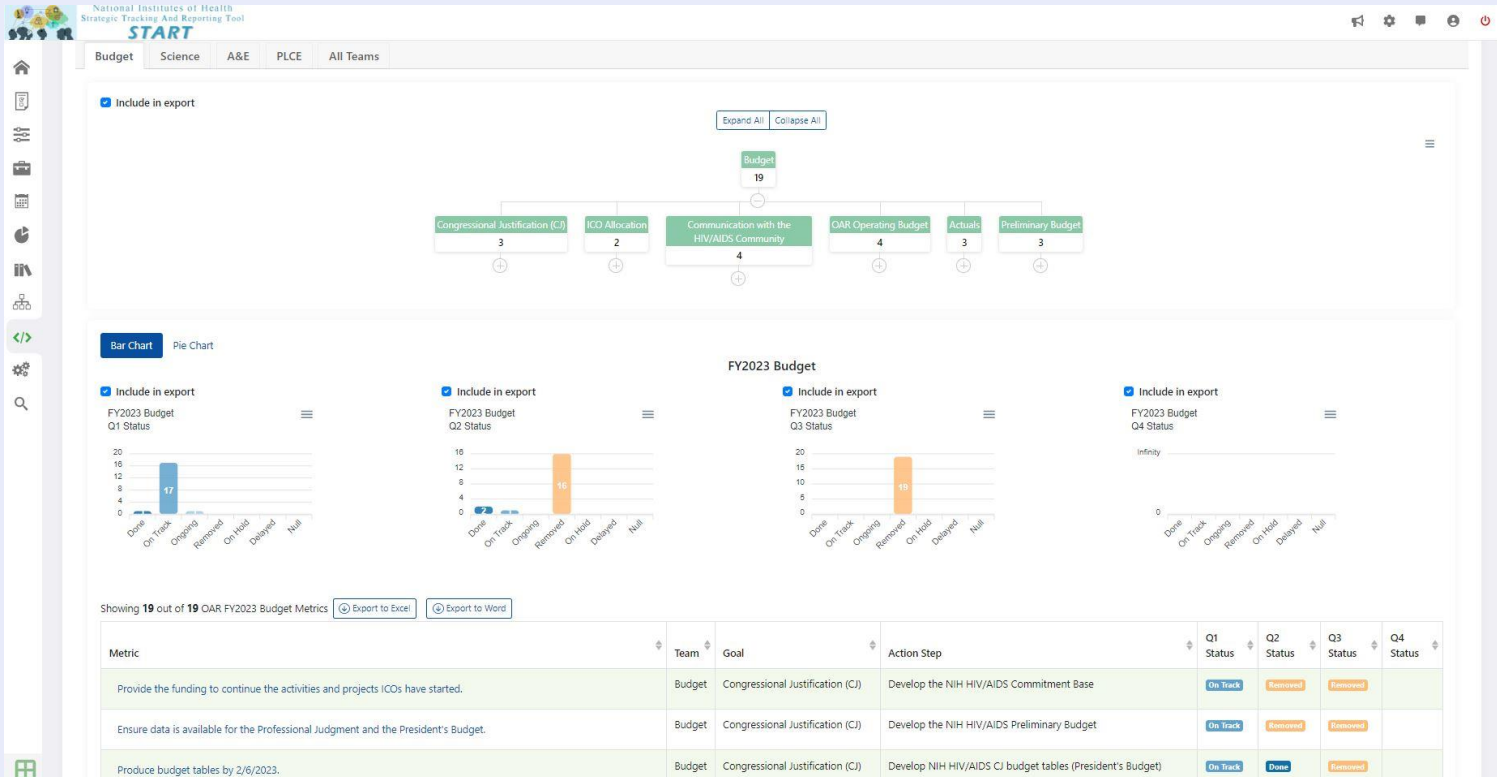
Create

Visualizations, dashboards, and reports

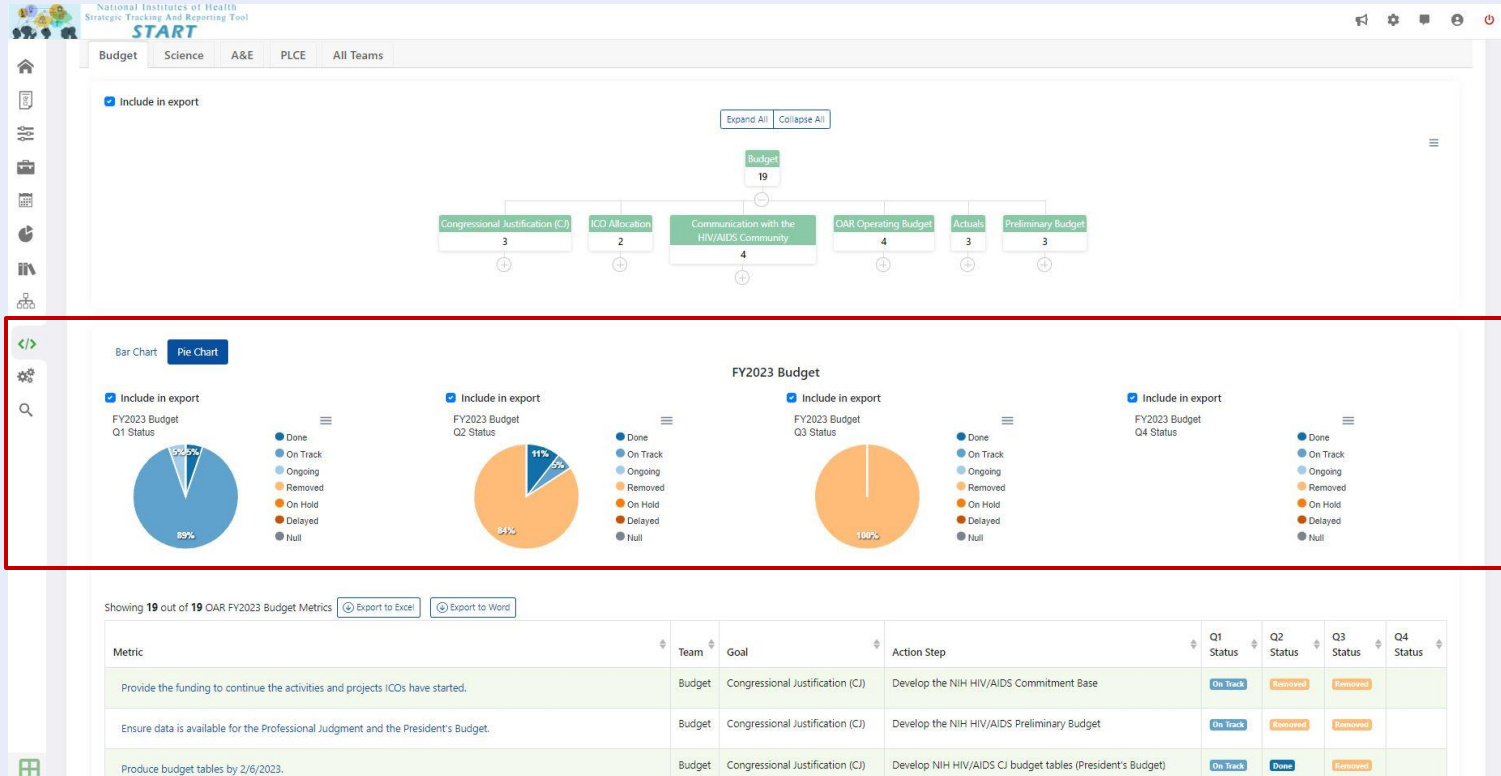
Strategic Plan Hierarchy Map



Track and Visualize Strategic Plan



Track and Visualize Strategic Plan



Metric Status

National Institutes of Health

Action Step: Develop NIH HIV/AIDS CJ budget tables (President's Budget)

Metric (View Changes)
Produce budget tables by 2/6/2023.

Metric Due Date set by OAR Senior Advisors (View Changes)

Data Collector(s) (View Changes)

Reviewer(s) (View Changes)

Staff Responsible (View Changes)

Quarterly Status

	1st Quarter Status	2nd Quarter Status	3rd Quarter Status	4th Quarter Status
Quarter Status	On Track	Done	Removed	
Description of this Quarter Accomplishments	Budget Team utilized the actual data to develop the past year column in the FY 2024 Congressional Justification.	Task was completed without any issues. CJ was published on March 13, 2023.	N/A	
Key Success or Barriers	Challenges in getting accurate number counts from the Manual Categorization and ARS Systems.	On 1/12/23 the Data Analytics Team indicated project counts are not in PQS but in Reports and the Data Analytics Team is still thinking of how to resolve this issue.	N/A	
Notes	Work with the MCS team to get better data moving forward.	Continue to follow up with Data Analytics Team to resolve the project count issue.	N/A	

Webform Submission Status: Finalized Close

Provide the funding to continue the activities and projects ICOs have started.	Budget	Congressional Justification (CJ)	Develop the NIH HIV/AIDS Commitment Base	On Track	Removed	Removed
Ensure data is available for the Professional Judgment and the President's Budget.	Budget	Congressional Justification (CJ)	Develop the NIH HIV/AIDS Preliminary Budget	On Track	Removed	Removed
Produce budget tables by 2/6/2023.	Budget	Congressional Justification (CJ)	Develop NIH HIV/AIDS CJ budget tables (President's Budget)	On Track	Done	Removed
Submit within 15 days from the receipt of the appropriation.	Budget	ICO Allocation	Allocate Appropriated Funds to ICOs	Done	Removed	Removed



Leveraging **START** for the COVID-19 Pandemic



COVID-19 Data Sources

NIH RePORTER COVID-19 Responses 4157

Contracts Data 1956

IRP COVID-19 Projects 365

Clinical Trials 307

Publications 100+

COVID Weekly Reports 114

Type to Search

Search

App'l Id	Awd Doc Num	Project Number	Project	Organization	State	PI Name	FY	IC	Funding Amount(\$)	Covid Response
10573800		1R21ES034858-01	Prenatal endocrine-disrupting chemicals, pandemic-related stress and social risk in mothers and infants							
10644286		1R21AI175795-01	Live-cell imaging of SARS-CoV-2 replication organelle formation and RNA synthesis							
10727448		1R21AI178391-01	Impacts of Adaptive Coronavirus Evolution on Viral Membrane Fusion							
10759030		1R43AI170278-01A1	New target and new therapy for severe Covid-19 and viral hyperinflammation damage: renalase and renalase agonists							
10593597		1R21AI169330-01A1	Adjuvant effect of physical exercise on immune response to COVID-19							

NIH RePORT RePORTER

FAQs API ExPORTER Sign In

Project Details

Share

Description

Prenatal endocrine-disrupting chemicals, pandemic-related stress and social risk in mothers and infants

Details

Project Number
1R21ES034858-01

Contact PI/Project Leader
HERBSTMAN, JULIE BETHOther PIs

Awardee Organization
COLUMBIA UNIVERSITY HEALTH
SCIENCES

Sub-Projects

Publications

Patents

Outcomes

Clinical Studies

News and More

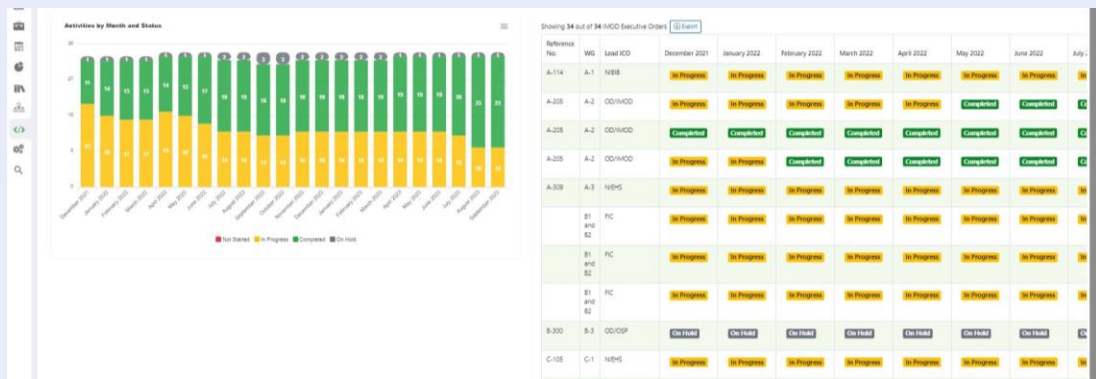
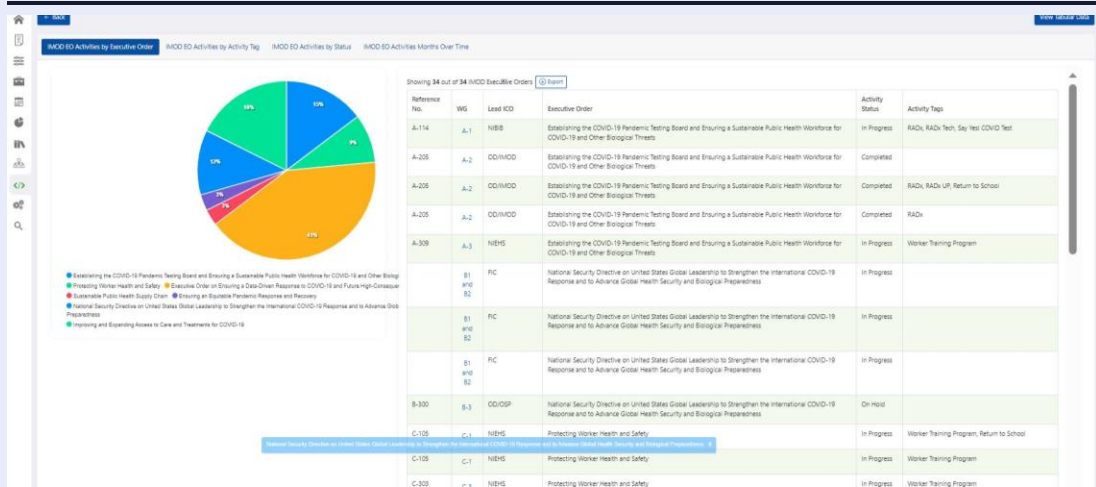
History

Similar Projects

Description

Abstract Text

Project Summary Mother-infant (M-I) interaction sets the behavioral foundation and trajectory for infant social/cognitive development. Parental social behaviors are vulnerable to endocrine-disrupting chemicals because these behaviors are shaped by hormonal priming and the organization of the social/parental brain. In utero bisphenol A (BPA) exposure disrupts maternal care and offspring social behavior/neurobehavioral development in animals and humans. To date, the effects of BPA on M-I interaction have not been examined, one aim of our ongoing R01 ES027424. Although BPA has been removed from many consumer products, it has been replaced by structural analogs, bisphenol-s (BPS) and bisphenol-f (BPF), which may have similar detrimental effects. This study aims to translate findings from animal models to ask whether increased prenatal BPA, BPS, BPF (BP) exposure in humans predicts less optimal M-I interaction. Understanding the effects of

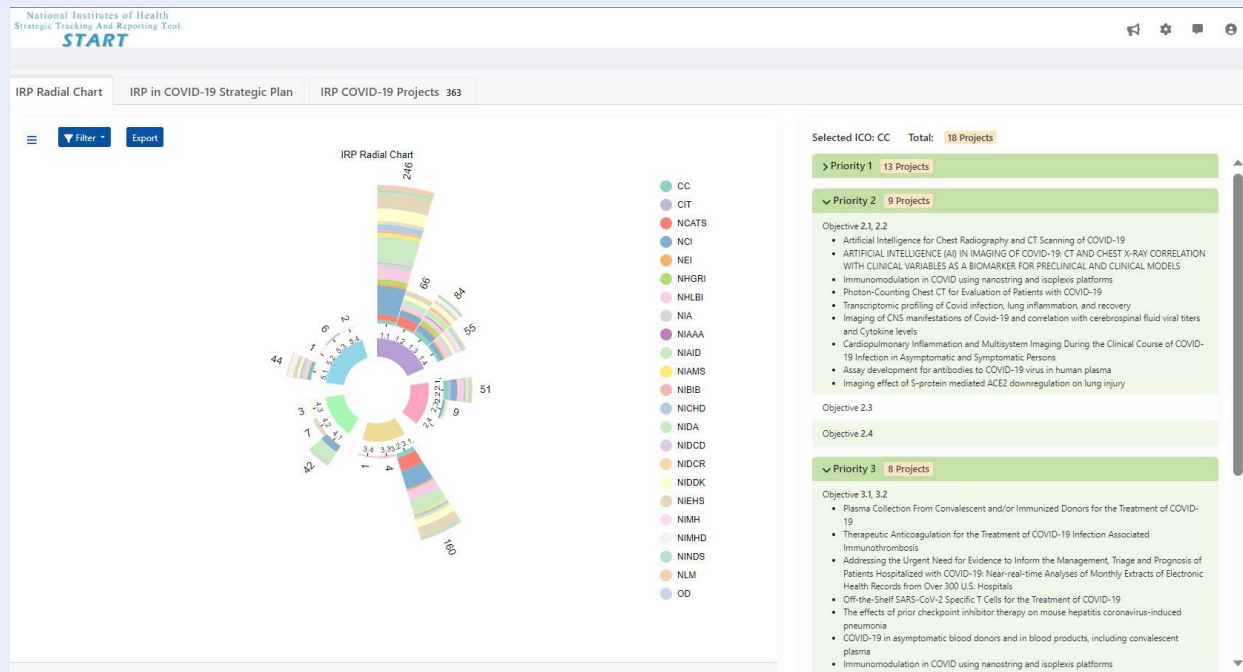


COVID-19 Executive Order Tracker

- High level tracking of organizational priorities
- Landscape analysis of broad data points
- Allowed leadership to make decisions efficiently and plan for the future

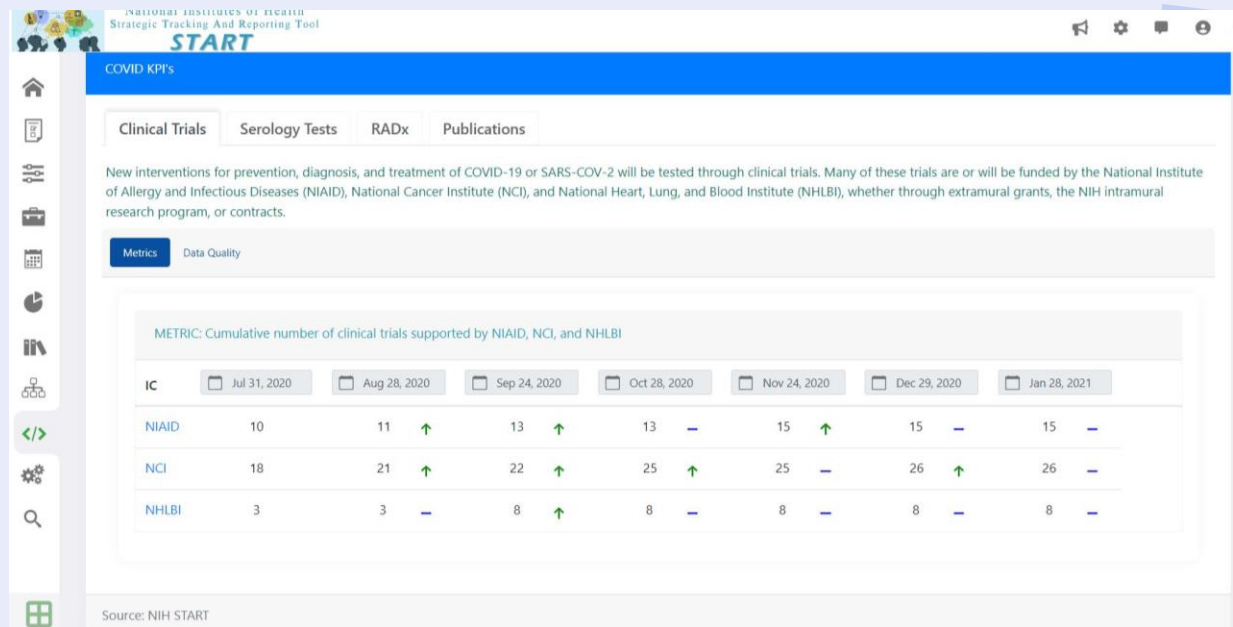
Intramural Research Reporter

- Enabled with combined data across ICOs and internal operating units
- Aggregated data to develop unique visualizations



Key Performance Indicator (KPI) Tracking

- Tracking of KPI trends
- Ability to export KPI data to reports



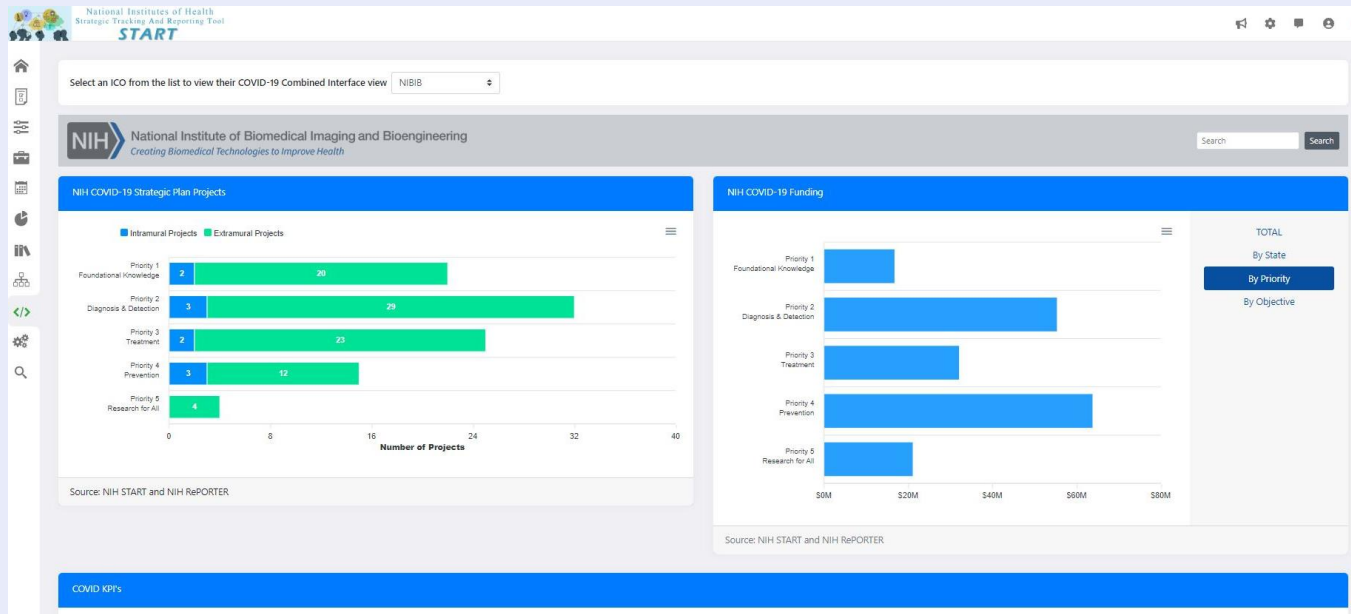
National Institutes of Health
Strategic Tracking And Reporting Tool
START

COVID Repository

Title	Requester	Responding ICO	Date Request Received	Date Response Due	Date of Response	Actions
HHS COVID-19 Performance Reporting	HHS/ASFR	NIAID, NIBIB, OD, NCI, NHLBI	2020-07-27	2020-07-31	2020-07-31	🔗 ¹
Monitoring and Oversight of Response to Coronavirus 2019 (July 2021)	GAO	NCATS, NCI, NIDA, OD, NIAID, NIAAA, NIMH, NIMHD, NHLBI, NIBIB	2021-03-04			🔗 ²
Monitoring and Oversight of Response to Coronavirus 2019 (October 2021)	GAO	NCATS, NCI, NHLBI, NIAAA, NIDA, NIBIB, NIMH, NIMHD, NIAID	2021-03-04			🔗 ¹
Monitoring and Oversight of Response to Coronavirus 2019 Pandemic (January 2021)	GAO	NIAID, NIBIB, NIMH, NIAAA, NIDA, OD, NCI, NHLBI	2020-10-15	2020-01-31	2020-01-31	🔗 ⁴
Monitoring and Oversight of Response to Coronavirus 2019 Pandemic (March 2021)	GAO	NIAID, NIBIB, NIMH, NIAAA, NIDA, NCI, NCATS, NHLBI	2020-10-15	2020-03-31	2020-03-31	🔗 ³
Monitoring and Oversight of Response to Coronavirus 2019 Pandemic (November 2020)	GAO	NIAID, NIBIB, NIEHS, NCI, NCATS, NHLBI	2020-06-10			🔗 ³
Monitoring and Oversight of Response to Coronavirus 2019 Pandemic (September 2020)	GAO	NIAID, NIBIB, NIEHS, NCI, NCATS, NHLBI	2020-06-10			🔗 ⁸
Monitoring and Oversight of Response to Coronavirus Pandemic (GAO 104237)	GAO	NIAID, NIBIB, NIEHS, NLM, OD/OER, OD, NCI, NCATS, NHLBI	2020-04-23	2020-04-29	2020-05-01	🔗 ⁶
Tracking Funds and Activities Related to COVID-19	GAO	NIBIB, NIEHS, NCI, OD, NCATS, NHLBI	2020-08-03			🔗 ²

COVID Repository

- Archive of relevant documents
- Query of archived documents



COVID-19 Dashboard

- Customized dashboard view
- Ability to bring data together from within the platform, from complimentary platforms and from webpages
- Provided data visibility of intramural and extramural projects

National Institutes of Health
Strategic Tracking and Reporting Tool
START

Source: NIH START

Projects Awarded to Study COVID-19

COVID-19 Strategic Plan Obj	Project	Organization	State	PI Name	FY	Agency	Amount(\$)
Foundational Knowledge SARS-CoV-2	A point-of-care device using Single Molecule Array (Simoa) to measure viral antigens in nasal swabs, saliva, and blood			DUFFY, DAVID C	2022	NIBIB	\$1,705,157
New diagnostic technologies	Model-guided design of RNA stabilizing elements for improved coronavirus diagnostics			WANG, XIAO	2022	NIBIB	\$100,000
Transmission and Disease Dynamics SARS-CoV-2	MEMS-enhanced solid-phase isothermal amplification for rapid, multiplexed molecular diagnostics			FISHER, JAY KENNETH	2022	NIBIB	\$304,329
Transmission and Disease Dynamics	Opening The Black Box: Enhancing Machine Learning Interpretability To			EDELSON, DIANA PERES	2021	NIBIB	\$1,995,966

Source: NIH REPORTER

Funding for COVID-19 Projects US Map

Source: NIH REPORTER

COVID Weekly Reports

Newsroom

COVID Health
COVID Research
RADx

Do COVID Tests Still Work for New Variants Like EG.5 and BA.2.86?
NIBIB in the News
jgriffin Wed, 09/13/2023 - 11:23
Many different conditions affect the accuracy of COVID tests, especially at-home tests; Todd Merzchak, co-lead of the Rapid Acceleration of Diagnostics (RADx) program at the National Institutes of Health (NIH), told Health. Source: Health

With COVID surging, here's what you need to know about tests, treatments and vaccines
NIBIB in the News
raymond.macdougall Fri, 09/08/2023 - 10:51
Recent weeks have brought a rise in COVID-19 cases across the city, returning many sniffing, coughing city dwellers to the days of testing, medicating and quarantining. But the infrastructure around getting help for COVID has changed since previous surges. The CDC still "strongly encourages everyone" who takes an at-home COVID test to report the results, whether it is positive or negative, and recommends doing so through [Make-My-TestCount.org](https://www.make-my-testcount.org), a collaboration between the National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health and the health-care technology company Care Evolution. Source: West Side Rag

NIH study informs antigen testing for the SARS-CoV-2 virus
Science Highlights
clehmann Fri, 09/01/2023 - 16:07
Some people using antigen tests have experienced a negative test result only to find out that they have the virus. New research shows that repeat testing every other day increases the detection of the SARS-CoV-2 virus.

New COVID variant BA.2.86 spreading in the U.S. in August 2023
NIBIB in the News
cooper2 Mon, 08/28/2023 - 14:22
Information about a recent variant of the SARS-CoV-2 virus including information about the impact on COVID-19 tests. Source: CBS News

RADx Tech Program tackles design of accessible COVID-19 home tests
Science Highlights
raymond.macdougall Fri, 06/30/2023 - 15:09
New recommendations from the NIH Rapid Acceleration of Diagnostics (RADx®) Tech Program provide a blueprint for the design and manufacture of more accessible diagnostic tests.

System Integration

- Aggregation of data from multiple systems
- Ability to map existing data to NIH COVID-19 Strategic plans
- Used quantitative/qualitative metrics to quickly describe planned, active NIH efforts and outputs (i.e. publications and outcomes)

Outcomes and New Capabilities



Monitoring

The nature, growth and progress of initiatives and research across NIH



Reporting

Facilitated by a centralized, queryable repository of NIH efforts



Collaboration

Enhancing coordination for NIH research & reporting activities



Adaptability

Customizable features based on organization and user needs



Modernization

Rapid input of data in a cyclical manner, enhancing visibility and utilization



Efficiency

Allowing for leadership to make informed decisions quickly and effectively



New **START** Infrastructure



ICO Landing Page

- Centralized landing page for ICOs to review current and past data calls
- Allows for direct management of data call launches
- Customize visualization

The screenshot displays the START (Strategic Tracking And Reporting Tool) interface for the National Institutes of Health. The page is titled "National Institutes of Health Strategic Tracking And Reporting Tool START" and is personalized for Stephanie Courchesne (scourchesne). The user's profile shows their name, email (stephanie.courchesne@nih.gov), and last login time (Aug 23, 2023 9:07:35 AM). The page is divided into several sections: "Home" (with a "Section 508" indicator), "Calendar" (showing a "Completed" "ONR Data Call FY20-22" with a description: "To assess progress made toward implementing the 2020-2030 Strategic Plan for NIH Nutrition Research"), "Updates" (with a message: "Welcome to the new START ICO Landing Page!"), "My START" (containing a "To-do List" with an "Active" "ONR Data Call FY20-22" and a list of "Completed Data Calls" including "OSC Common Fund Data Call FY22", "SGMRO Annual Report Data Call FY22", "DEIA Inventory Data Call FY22", and "ORWH Data Call FY19-21", all marked as "Past"), and "My START Resources". The interface includes a sidebar with navigation icons and a top navigation bar with a "Home" button and a "Section 508" toggle.

Evaluation Module

Click x-axis label will sort chart by metadata coverage of clicked data type and show description of resources/tools. Click y-axis label will show description of clicked resource/tool.

Data Type	the Orange Book	CQR	REPORT and RePORTER	REPORT	RCDC	(Re)PORT) Categorical ...	USAspending.gov	World REPORT	Pubmed	SPRES	ICite	Web of Science	Scopus	Embase	ClinicalTrials.gov	Survey of Eamed Doctor...	Science and Engineering ...	Statistics	PaFT	AppFT	Edison	Derwent World Patents ...	PATENTSCOPE	The Lens
Custom metadata																								
Custom																								
Clinical studies																								
Drug approvals																								
Grant applications																								
Grant awards																								
Training & related appointments																								
Personnel/appointment information																								
Grants/awards																								
News articles																								
Patent citations																								
Publications																								
Research & Discovery area																								
STEM R&D reporting																								
STEM R&D workforce																								
NIH-funded research workforce																								

Showing resources/tools have data type: Drug approvals (2) Expand All Collapse All

> iSearch
Link to <https://tools.od.nih.gov/dashboard/#login>
Owner NIH Office of Portfolio Analysis (OPA)
Description iSearch is an NIH portfolio analysis platform, providing comprehensive, easy-to-use access to a carefully curated, extensively linked dataset of global grants, patents, publications, clinical trials, and approved drugs. The tool provides a range of search options and functionality to identify portfolios for analysis. Users can easily transfer between modules to identify research outputs or start with an output and identify the contributing research. The tool also has a topic clustering visualization in each module.

> Approved Drug Products with Therapeutic Equivalence Evaluations (the Orange Book)
Link to <https://www.fda.gov/drugs/drug-approvals-and-databases/approved-drug-products-therapeutic-equivalence-evaluations-orange-book>
Owner U.S. Food & Drug Administration (FDA)

Data Entry

- Multiple modes of data entry (direct, via, Microsoft Office products, etc.)
- Utilize defined user roles and permissions to develop and provide unique U.I.s for direct data entry
- Data then viewable to all appropriate parties

Dear Landon,
Thank you for serving as a reporting lead for NICHQ Strategic Plan implementation. Please provide updates to the activities aligned to this, which are listed below. Your input is critical to understand progress on the current strategy plan and to prepare for "refreshing" the strategy plan for 2022 and beyond. If you have questions, please contact your District or State Manager.

START Mini Survey
Required Activity for Activities
Submit Survey Please provide feedback about the platform and this data call. Thank you for your assistance in helping us improve START!

How is this that is for multiple activities? Drag and drop the file here. You will then be able to select the Activities.

Submitted Tasks (0/1000)

Update Scientific Research Activity - R4CA02

Theme: Improving Child and Adolescent Health and the Transition to Adulthood
Objective: Assess and explore prevention and treatment strategies to address the leading causes of trauma and injury in children and adolescents, including violence, maltreatment, accidental injury, self-injurious behavior, and motor vehicle accidents. Develop critical care and rehabilitation pathways to optimize recovery for children who experience critical illness or traumatic injury.
Initiative: Engage community and stimulate research to better understand and develop strategies to prevent, diagnose, and treat life-threatening injury and illness and optimize recovery for children.
Activity R4CA02: Support research on preventing injuries related to firearms in children and adolescents

Click Open for Editing button on the right to start updating form. [Open for Editing](#)

Document Upload
Drag and drop a file here

Funding Source	FY2022 Amount
NICHQ Funding FY2022	\$1,677,859
NIH Funding FY2022	\$16,292,478

Funding by Activity Code Group FY2022

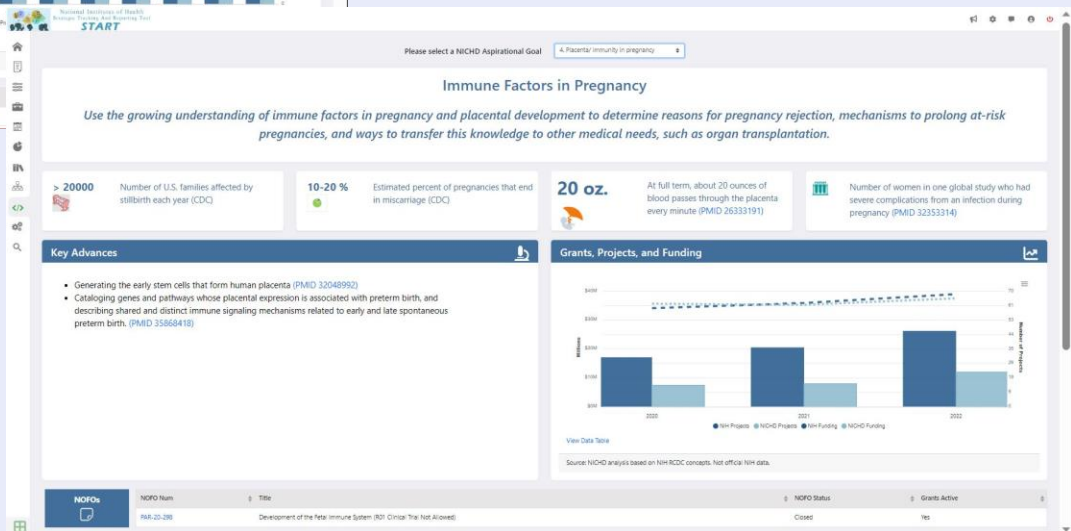
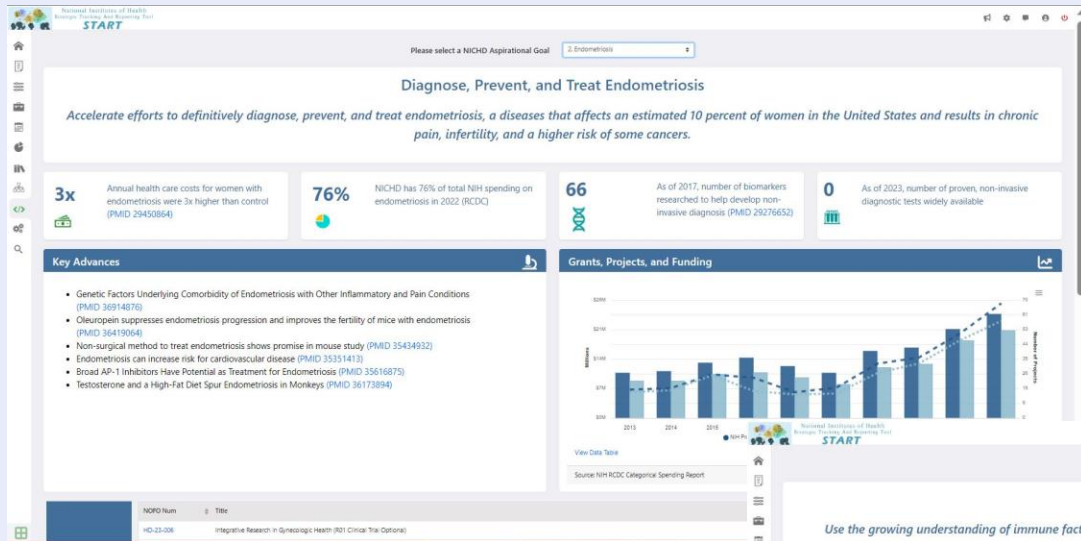
Activity Code Group	Percentage
Cooperative Agreements	2.9%
Research - Training and Career Development	97.1%

FY Grants, Projects, and Funding

Fiscal Year	NICHQ Funding (in millions)	NICHQ Projects	NIH Funding	NIH Projects
2018	~\$500M	~5	~\$100M	~5
2019	~\$1000M	~10	~\$100M	~10
2020	~\$1500M	~15	~\$100M	~15
2021	~\$2000M	~20	~\$100M	~20
2022	~\$1800M	~18	~\$100M	~18

Writing Lead Narrative (View Changes)
Reporting Lead Narrative (View Changes)

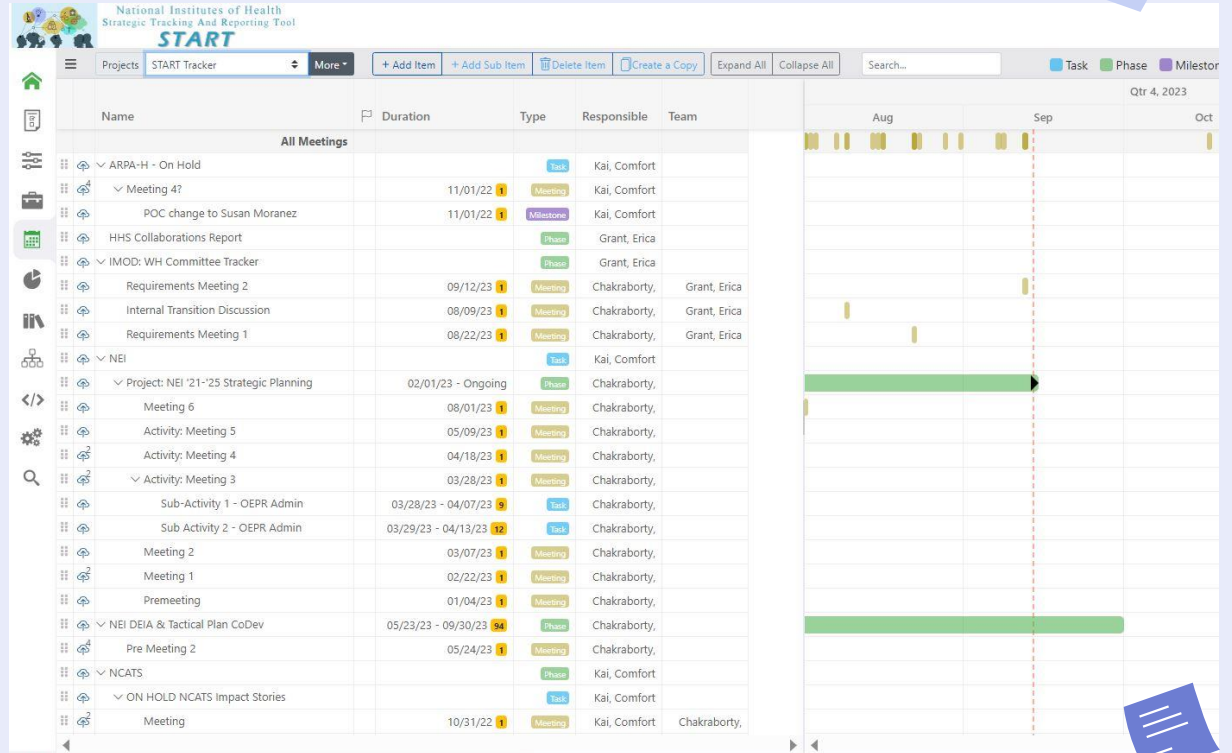
[Submit as Primary](#) [Save as Draft](#)



Summary Reporting

Project Management

- Built in project management features to ensure development is on track and delivered on time
- New upgraded version integrated with the Weekly Report Tool



Weekly Report Tool: Project Snapshot

The screenshot displays the 'START Strategic Tracking and Reporting Tool' interface. The top header includes the NIH logo and the text 'National Institutes of Health Strategic Tracking and Reporting Tool'. A left sidebar contains a navigation menu with various project categories, with 'START Consultation Forms' highlighted in blue. The main content area is titled 'Project - START Consultation Forms' and features a 'Project Snapshot' section. This section includes a description of the project's focus on ICO engagement and evaluation, and two summary cards: 'Project Info' and 'Project Timeline'. Below these is an 'Activities' section listing 'Metrics Development' (Complete) and 'Module Development' (In Progress).

National Institutes of Health
Strategic Tracking and Reporting Tool
START

Project - START Consultation Forms

Project Snapshot

Description:
This project focuses on the management of ICO engagement and evaluation consultation requests. The forms will be housed in the START Evaluation Module and have a hierarchical structure. Ultimately the forms will link to My Tasks for START team to triage and address requests.

Project Info	Project Timeline
ICO or OPDIV OD/DPCPSI/OEPR OEPR Focus Area Lead Oni, Eileen (onien) OEPR Focus Area Coordinator Plexus Lead Patel, Bhaumik (patelb2)	Project FY 2022 Project Start Date 2022-08-20 Project End Date (estimated)

Activities

- > Metrics Development **Complete**
- > Module Development **In Progress**

ORIP Strategic Plan Tracking

ORWH Strategic Plan Tracking

OSC Common Fund Program Tracking

PM/WR Integration

Primary Collaboration Database

Project Manager

SGMRO SP Tracker & Project Curation

START Annual Assessment

START Consultation Forms

START Contracts

START Data Structure

START Database Connections

START Demos

START General

START Governance

START ICO Engagement: NICHD Pediatric Research Report

START Troubleshooting/Access Ticketing System

THRO Strategic Plan Tracking

Weekly Report Tool: Activity Details

National Institutes of Health
Strategic plan Tracking And Reporting Tool
START

View By: OEPR Team | Project | Week

- Administration and Training
- Data Analytics Team
 - ARPA-H
 - Built in Customer Feedback Form
 - Consultation Forms**
 - Contract Management
 - DAT Business Operations
 - DEIA Data Structure
 - Google Analytics 4
 - HHS Collaborations
 - ICO Landing Page

Project - Consultation Forms

- Metrics Development **Complete**

Description:

AV

Current Week - 11/14/22 | Last Update - 10/31/22 | Archived

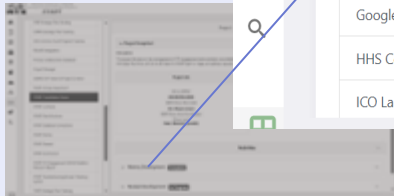
Status (View Changes) Update (View Changes)

Complete Eileen Oni (OEPR) and Bhaumik Patel (Plexus) reviewed requirements for consultation form. Will move on to module development as time allows-- expected in late 2022 or early 2023. Eileen will work on form management structure.

Flagged (View Changes)

Accomplishments (View Changes) Concerns (View Changes)

Noteworthy Accomplishments # Challenges or Concerns



Weekly Report Tool: Generate a Report

National Institutes of Health
Strategic Thinking And Reporting Tool
START

🏠 Dashboards 📄 Reports 🗨 Meetings ↩ Return to Data Entry

🏠 📄 🗨 ↩

Table of Contents

- Focus Area: OEPR Wide
 - Project: HR/Staffing**
 - Activity: START PMFs
 - Project: OEPR Strategic Plan FY 2023-2027
 - Activity: Performance and Tracking of Progress
 - Activity: OEPR Communications and Website Work
 - Project: Outreach and Communications
 - Activity: Brownbag Series
 - Activity: OEPR Website
 - Activity: DPCPSI Communications
 - Project: Staff Development
 - Activity: Kelly Singel
 - Activity: Rachel Diamond
 - Activity: Rosanna Ng
 - Activity: Joseph Tiano
 - Activity: Eileen Oni
 - Activity: Comfort Kai-Onboarding
 - Project: OEPR Retreats
 - Activity: Aug 2023
- Focus Area: Data and Analytics
 - Project: NICHD Strategic Plan Tracking
 - Activity: NICHD Strategic Plan Tracking: START Development
 - Project: Implementation of FY23-27 NIH-Wide Strategic Plan for OEIA
 - Activity: OEIA Strategic Plan Implementation: Task 3 Refurbishing OEIA Inventory-- Aligned with Strategic Plan
 - Activity: NIH-Wide OEIA Strategic Plan Implementation Module
 - Project: START Governance
 - Activity: Advisory Committee
 - Project: NIEHS DNTIP Strategic Plan Tracking

← Back to Report Settings Export to Word

Week of: 08/28/2023

Focus Area: OEPR Wide
Project: HR/Staffing

Updates on OEPR staffing and Human Resources activities.

Partner Affiliation: OD/DPCPSI/OEPR
Activity: START PMFs
Seeking to invite 2 PMFs to work on START

Activity Lead: Chakraborty, Trisha (chakraborty12) . **Activity Contributors:** Vatave, Ajay (avatave)

Date	Status	Updates	Accomplishments	Challenges
Aug 28, 2023	In Progress	Michelle Dwyer requested TC feedback on PMF rotation form. TC submitted list of tasks, rotation length, and rotation location info for Michelle to submit, with the understanding that the form will be submitted/processed by 9/11/23.		

Project: OEPR Strategic Plan FY 2023-2027

OEPR released their first office strategic plan in March 2023. This activity will cover the development through to implementation and tracking of progress towards the 4 Goals outlined in the strategic plan. The first version of the implementation plan is anticipated in 6 mos (September 2023).

Partner Affiliation: OD/DPCPSI/OEPR
Project Lead: Addy-Sadowski, Nah (naddy) | **Project Co-Lead:** Tiano, Joe (jtiano)
Activity: Performance and Tracking of Progress ▶
Activity Lead: Singel, Kelly (ksingel)

There are several outstanding topics from the metric discussion at the retreat that we agreed would be revisited at upcoming staff meetings:

1. Definition of planning activities, and
2. Approach to tracking metrics in the Weekly Report.

For item 2, we agreed to a demo and discussion to facilitate buy-in on process.

Date	Status	Updates	Accomplishments	Challenges
Aug 28, 2023	In Progress	<ul style="list-style-type: none">MV, TC, KS met to discuss logistics of metrics dev and prep for Tues retreat.		

Change and Approval Tracking

National Institutes of Health
Strategic Tracking And Reporting Tool
START

Common Fund Annual Progress Report

User Guides and Instructions

Working Group Change and Approval Tracking Table OSC Summary File Attachments Planning, Changes, and Sustainability Report

Submission: 2023

Export Add a New Tracking

Showing 1-20 of 27

Actions	CF Program	Ops Team Member	Type Of Issue	Description	Leaderships	OSC Recommendation	OSC Director Comments	Notes	Approval Status
	4D Nucleome				Working Group Co-Chairs: Dinah Singer, NCI; Carolyn Hutter, NHGRI; (Note: Phil Smith, NIDDK, retired and stepped down as co-chair in May 2021.) Working Group Coordinators: Olivier Blondel, NIDDK; Judy Mietz, NCI; Mike Pazin, NHGRI				
	4D Nucleome (Phase 2)				Working Group Co-Chairs: Dinah Singer, NCI; Carolyn Hutter, NHGRI; (Note: Phil Smith, NIDDK, retired and stepped down as co-chair in May 2021.) Working Group Coordinators: Olivier Blondel, NIDDK; Judy Mietz, NCI; Mike Pazin, NHGRI				
	Acute to Chronic Pain Signatures				Working Group Co-Chairs: Nora Volkow; Walter Koroshetz Working Group Coordinators: John Satterlee; Linda Porter				
	Common Fund Data Ecosystem				Working Group Co-Chairs: Not applicable Working Group Coordinators: Not applicable				
	Enhancing the Diversity of the NIH-Funded Workforce				Working Group Co-Chairs: Marie A. Bernard; Jon Lorsch Working Group Coordinators: Alison Gammie (NIGMS)				

Agile Development Approach



Productive Collaborations

With users to understand their needs and ensure alignment with START development.



User Surveys

The START team facilitates honest and open feedback through surveys, that drive strategic and collaborative expansion of the platform.



From Reactive to Proactive

START provides a more sophisticated approach to

- Coordination
- Implementation
- Accountability
- Response time
- Decision-making
- Reporting



Pandemic preparedness is preparedness for the future

Thank you

START a Conversation

OEPR_START@nih.gov

START Team

Ajay Vatave, M.D., MPH

Assistant Director, Data and Analytics Team, OEPR

Erica Grant, M.S.

Budget Lead

Trisha Chakraborty, Ph.D

Engagement Lead

Eileen Oni, Ph.D

Data Lead

Comfort Kai

Scientific Program Analyst

