

# Developing the NIH-Wide Strategic Plan for Fiscal Years 2021-2025

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WEBINARS, MARCH 9 & 16, 2020

# Today's Webinar

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- March 9, 1:30-2.30pm
- March 16, 10:00-11:00am
  
- Host: James M Anderson, Director, Division of Program Coordination, Planning, and Strategic Initiatives (DPCPSI), NIH
- Moderators: Marina Volkov, Sarah Rhodes, Ira Kukic, Kelly Singel, Office of Evaluation, Performance and Reporting, DPCPSI
  
- Format: Presentation followed by Q&A session
- To Submit Questions:
  - Via WebEx Q&A panel on the righthand side of your screen
  - Via email to [NIHQuestions@scgcorp.com](mailto:NIHQuestions@scgcorp.com)



# 21<sup>st</sup> Century Cures Act

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- **P.L. 114-255**
  - Signed into law Dec 13, 2016

- **Requirements**

- NIH-Wide Strategic Plan to be developed a minimum of every 6 years
- Address specific topics in the NIH-Wide Strategic Plan
- NIH Institute and Center strategic plans to be informed by the NIH-Wide Strategic Plan



# Goals of the FY 2021-2025 NIH-Wide Strategic Plan

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## The Plan **WILL**:

- Clearly articulate the highest priorities of the NIH overall
- Describe how the NIH will achieve the highest priorities
- Represent an update on the last Plan – including accomplishments under last plan and new initiatives across NIH

## The Plan **WILL NOT**:

- Describe all the many important things that NIH does and will do in the future
- Address priorities of the individual Institutes, Centers, and Offices (ICOs) since each of the ICOs has their own strategic plan
- Be a complete overhaul of the last Plan

# Process and Timeline for Development of FY 2021-2025 NIH-Wide Strategic Plan

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**Sep. – Dec. 2019**

Phase 1: NIH Input &  
Develop Strategic Plan  
Framework



**Dec. 2019 – May 2020**

Phase 2: Public Input  
(RFI & webinars) &  
Draft Strategic Plan



**June – Nov. 2020**

Phase 3: Approval  
Process

# FY 2016-2020 NIH-Wide Strategic Plan Outline

## ➤ Overview

## ➤ NIH's Strategy

- **Objective 1:** Advance Opportunities in Biomedical Research
  - *Fundamental Science*
  - *Treatments and Cures*
  - *Health Promotion and Disease Prevention*
- **Objective 2:** Foster Innovation by Setting Priorities
- **Objective 3:** Enhance Scientific Stewardship
- **Objective 4:** Excel as a Federal Science Agency by Managing for Results

## ➤ A Few Bold Predictions for America's Future

# FY 2021-2025 NIH-Wide Strategic Plan Outline

- **Overview**
- **NIH's Strategy**
  - **Objective 1:** Advancing Biomedical and Behavioral Sciences
  - **Objective 2:** Developing, Maintaining, and Renewing Scientific Research Capacity
  - **Objective 3:** Exemplifying and Promoting the Highest Level of Scientific Integrity, Public Accountability, and Social Responsibility in the Conduct of Science
- **A Few Bold Predictions for America's Future**



# Objective 1: Advancing Biomedical and Behavioral Sciences

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## Driving Foundational Science

- Basic research
- Population science/  
Epidemiology

## Preventing Disease and Promoting Health

- Translational research
- Clinical research
- Implementation/  
Dissemination research
- Population Science/  
Epidemiology

## Developing Treatments, Interventions, and Cures

- Translational research
- Clinical research
- Implementation/  
Dissemination research
- Population Science/  
Epidemiology

# Objective 2: Developing, Maintaining, and Renewing Scientific Research Capacity

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## Cultivating the Biomedical Research Workforce

- Overarching goals of training and career development programs
- Examples
  - Funding Mechanisms
  - Diversity Programs
  - Clinician-Scientist Training

## Supporting Research Resources and Infrastructure

- Overarching goals of research resources and infrastructure support activities
- Examples
  - Comprehensive Cancer Centers
  - Data sharing platforms

# **Objective 3:** Exemplifying and Promoting the Highest Level of Scientific Integrity, Public Accountability, and Social Responsibility in the Conduct of Science

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## **Fostering a Culture of Good Scientific Stewardship**

- Setting priorities
- Monitoring progress
- Others

## **Leveraging Partnerships**

- Universities and research institutions
- Public engagement
- Others

## **Ensuring Accountability and Confidence in Biomedical and Behavioral Sciences**

- Ethical and equitable conduct of research
- Enhancing workforce
- Others

## **Optimizing Operations**

- Increasing efficiency and effectiveness
- Improving NIH operations, business processes and coordination
- Others

# Cross Cutting Themes

- Increasing, Enhancing, and Supporting Diversity
- Improving Women's Health and Minority Health, and Reducing Health Disparities
- Optimizing Data Science, and the development of Technology and Tools
- Promoting Collaborative Science
- Addressing Public Health Challenges Across the Lifespan

# Public Feedback on Strategic Plan Framework

- RFI
  - <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-064.html>
  - Closes March 25
  
- Webinars
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