

# 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)

# NIH-Wide Strategic Plan

Fiscal Years 2019 to 2020



Time to  
Update the  
NIH-Wide  
Strategic Plan



# 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

# 3URFHVVDQG7LPHOLQHIRUHYYHYHORSPHQWRI)< 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

