Process for Updating the FY 2021-2025 NIH-Wide Strategic Plan

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COUNCIL OF COUNCILS, JANUARY 24, 2020
Time to Update the NIH-Wide Strategic Plan

NIH-Wide Strategic Plan
Fiscal Years 2016-2020

Turning Discovery Into Health
21st Century Cures Act

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

- **Requirements**
  - NIH-Wide Strategic Plan to be developed a minimum of every 6 years
  - IC strategic plans to be informed by the NIH-Wide Strategic Plan
  - Use of a Common Template to harmonize strategic plans across NIH
  - Others
Goals of the FY 2021-2025 NIH-Wide Strategic Plan

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

Sep. – Dec. 2019
Phase 1: NIH Input & Develop Strategic Plan Outline

Dec. 2019 – May 2020
Phase 2: Public Input & Draft Strategic Plan

June – Nov. 2020
Phase 3: Approval Process (including return to Council of Councils)
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
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

Appendix
- Common Fund Strategic Priorities
Objective 1: Advancing Biomedical and Behavioral Sciences

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

Cultivating the Biomedical Research Workforce
- Overarching goals of training and career development programs
- Examples
  - Diversity programs
  - Clinician-Scientist Training Programs

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

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
Overview: Cross Cutting Themes

- Increasing/Enhancing Diversity
- Improving Women’s Health and Minority Health, and Reducing Health Disparities
- Optimizing Data Science, AI, Technology/Tool Development
- Promoting Collaborative Science
- Addressing Public Health Challenges Across the Lifespan
Questions?