

Charting the Future Together: The NHLBI Strategic Vision

CHARTING THE
FUTURE TOGETHER



The NHLBI Strategic Vision



U.S. Department of Health and Human Services
National Institutes of Health
National Heart, Lung, and Blood Institute

Accelerating our journey towards scientific
and health advances in the next decade



Understand Human
Biology



Develop Workforce
and Resources



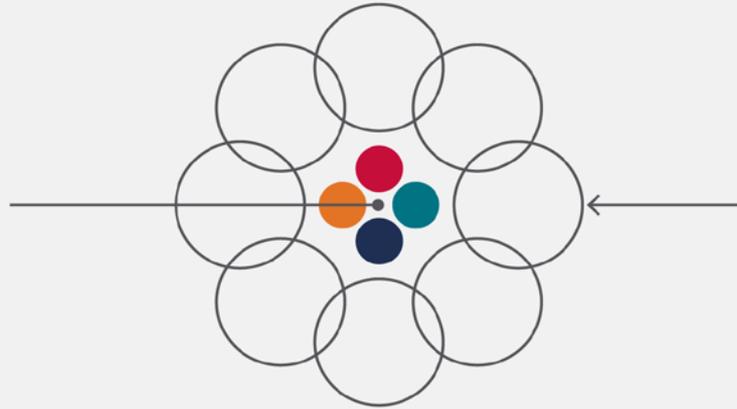
Reduce Human
Disease



Advance Translational
Research

The NHLBI Strategic Vision: Objectives

4 mission-oriented goals are at the center of the Strategic Vision



8 objectives provide a framework for moving HLBS science forward

1

Understand normal biological function and resilience

2

Investigate newly discovered pathobiological mechanisms important to the onset and progression of HLBS diseases

3

Investigate factors that account for differences in health among populations

4

Identify factors that account for individual differences in pathobiology and in responses to treatments

5

Develop and optimize novel diagnostic and therapeutic strategies to prevent, treat, and cure HLBS diseases

6

Optimize clinical and implementation research to improve health and reduce disease

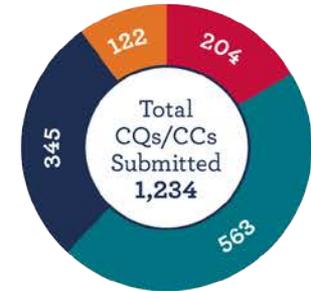
7

Leverage emerging opportunities in data science to open new frontiers in HLBS research

8

Further develop, diversify, and sustain a scientific workforce capable of accomplishing the NHLBI's mission

Strategic Visioning Engagement



Researchers
Medical Professionals
Policymakers
Advocates & Influencers
Media
Other interested
members of the public



Understand Human Biology
Reduce Human Disease
Advance Translational Research
Develop Workforce and Resources

Compelling questions and critical challenges identified greatest gaps in knowledge and barriers to research progress facing HLBS research

Advancing Research Excellence

**Join the conversation
and share our Vision!**

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<https://www.nhlbi.nih.gov/about/documents/strategic-vision>