

# Researcher Round Table: NIH Administrative Supplements to Promote Diversity in Health-Related Research

## NIMHD Diversity Supplement

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**October 20, 2023**



**NIH** National Institute  
on Minority Health  
and Health Disparities

# National Institute on Minority Health and Health Disparities

About

Programs

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## National Institutes of Health Minority Health and Health Disparities Strategic Plan 2021–2025

Taking the Next Steps



**NIH** National Institutes of Health  
Turning Discovery Into Health



**NIH Minority Health and Health Disparities Strategic Plan 2021-2025: Learn how NIH Institutes, Offices and Centers will engage to promote health equity.**

**NIH** National Institute on Minority Health and Health Disparities



Spotlight



**2023 National Minority Health Month: *Better Health Through Better Understanding***

Access tools and events to amplify efforts to improve health literacy so people are able to find, understand and use health information.

[Learn more](#)

Visit the [NIMHD Mission website](#)

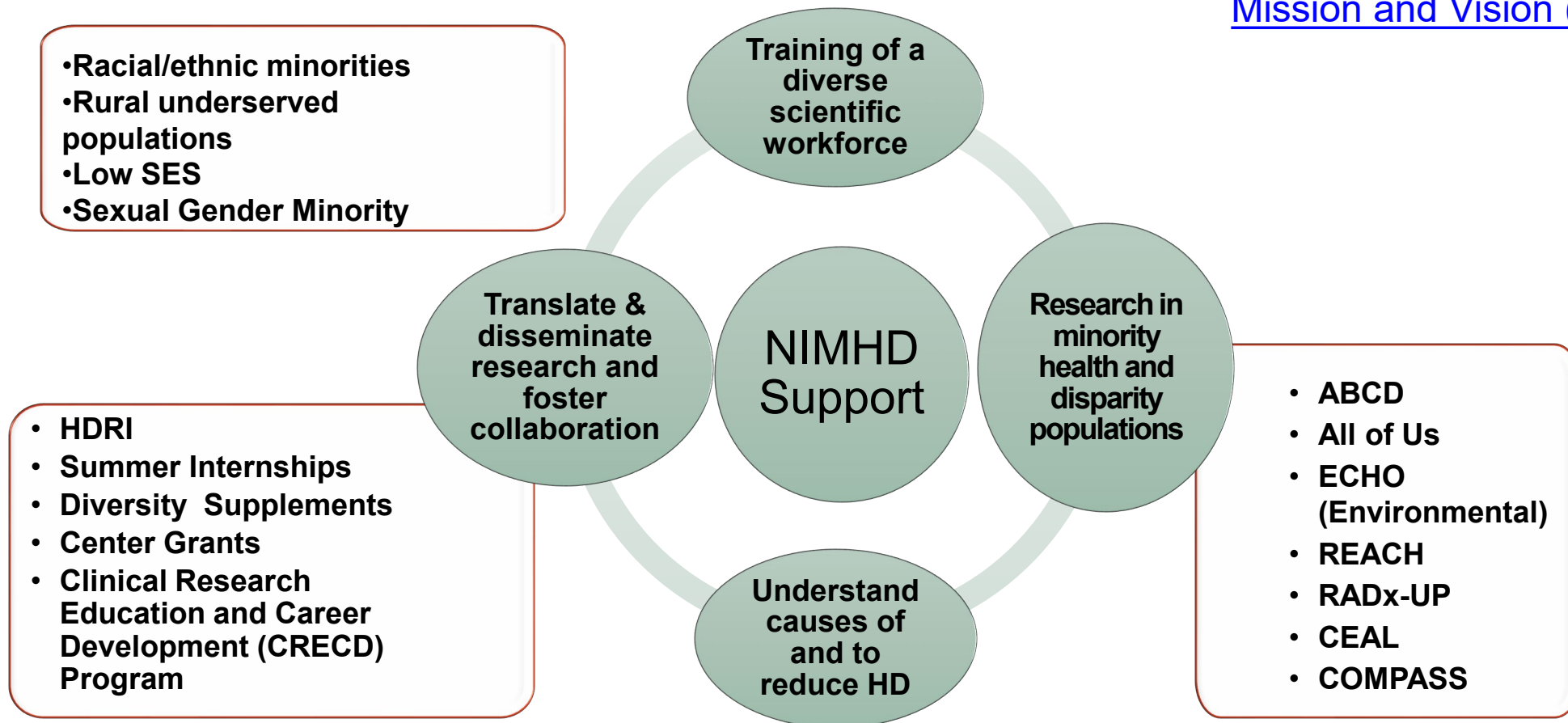


# National Institute on Minority Health & Health Disparities (NIMHD)

**Vision:** The NIMHD envisions an America in which all populations will have an equal opportunity to live long, healthy and productive lives.

**Mission:** Lead scientific research to improve minority health and eliminate health disparities.

[Mission and Vision \(nih.gov\)](https://www.nih.gov/mission-vision)



# NIMHD SCIENCE VISION

*New Perspectives to Advance Minority Health and Health Disparities Research*  
*AJPH 2019, Vol 109, No. S1*

- Editor's choice by NIMHD Director Dr. Eliseo J. Pérez-Stable and NIH Director Dr. Francis S. Collins
- Definitions for minority health, health disparities, and NIMHD Research Framework
- Thirty research strategies in methods and measurement, etiology, and interventions
- Multi-year process with more than 100 authors, including NIH intramural and extramural scientific staff, along with external scientists







Learn more about the Science Vision:

- [Overview on the NIMHD website](#)
- [Article in the American Journal of Public Health](#)





# National Institute on Minority Health and Health Disparities Research Framework

		Levels of Influence*			
		Individual	Interpersonal	Community	Societal
Domains of Influence <i>(Over the Lifecourse)</i>	Biological	Biological Vulnerability and Mechanisms	Caregiver–Child Interaction Family Microbiome	Community Illness Exposure Herd Immunity	Sanitation Immunization Pathogen Exposure
	Behavioral	Health Behaviors Coping Strategies	Family Functioning School/Work Functioning	Community Functioning	Policies and Laws
	Physical/Built Environment	Personal Environment	Household Environment School/Work Environment	Community Environment Community Resources	Societal Structure
	Sociocultural Environment	Sociodemographics Limited English Cultural Identity Response to Discrimination	Social Networks Family/Peer Norms Interpersonal Discrimination	Community Norms Local Structural Discrimination	Social Norms Societal Structural Discrimination
	Health Care System	Insurance Coverage Health Literacy Treatment Preferences	Patient–Clinician Relationship Medical Decision-Making	Availability of Services Safety Net Services	Quality of Care Health Care Policies
Health Outcomes		 Individual Health	 Family/ Organizational Health	 Community Health	 Population Health

Health Disparity Populations: Race/Ethnicity, Low SES, Rural, Sexual and Gender Minority Other Fundamental Characteristics: Sex and Gender, Disability, Geographic Region

[View the complete NIMHD Research Framework](#) in the American Journal of Public Health (January 2019).

[View NIMHD Research Framework Adaptations](#)



# Training and Career Development



National Institute  
on Minority Health  
and Health Disparities



# NIMHD Training and Career Development Programs

The screenshot shows a web browser window with the URL <https://www.nimhd.nih.gov/programs/extramural/training-career-dev/>. The page has a dark purple navigation bar with the following menu items: About, Programs, Funding Opportunities, News and Events, and Resources. The main content area is divided into three columns. The left column contains a sidebar with links: COVID-19 Information and Resources, Extramural Research, Research Interest Areas, Research Centers, Research Endowment, Community-Based Participatory Research Program (CBPR), Small Business Innovation Research/Small Business Technology Transfer Program (SBIR/STTR), Solicited and Investigator-Initiated Research Project Grants, Data Management & Sharing (DMS), and Training and Career. The middle column features the main heading "NIMHD Training and Career Development Programs" followed by a paragraph: "Achieving diversity in the biomedical research workforce is critical to the full realization of our national research goals. Research shows that diverse teams that capitalize on innovative ideas and distinct perspectives outperform homogeneous teams. NIMHD encourages and supports the development of a diverse and well-trained research workforce. NIMHD uses several mechanisms to fund training and career development activities at universities and other institutions, to develop and support the next generation of biomedical researchers." Below this paragraph is a list of programs: Career Development Awards, Diversity Research Supplements, Health Disparities Research Institute, Individual Fellowship Grants, Loan Repayment Programs, Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Program, Minority Health and Health Disparities Research Training Program, NIH Science Education Partnership Award (SEPA), and Stephen I. Katz Early Stage Investigator Research Project Grant. At the bottom of this column, it says "Page updated May 8, 2023". The right column has three sections: "Related" with links to NIH Office of Intramural Training and Education Programs, Research and Training Programs, and Resources for Research Applicants; "Learn More" with links to NIMHD Research Framework and NIMHD Fact Sheet (PDF, 90 KB); and "Contact Us" with the phone number 301-402-1366 and email NIMHDinfo@nimhd.nih.gov. At the bottom of the right column, it says "Connect with Us" and "Subscribe to email updates" with an external link icon.



# Diversity Supplements



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# NIMHD Philosophy

The National Institutes of Health (NIH) believes that new investigators are the innovators of the future who bring fresh ideas and technologies to existing biomedical research problems, and they pioneer new areas of investigation. NIMHD views the supplement program as an opportunity to contribute to the new investigator cohort. A mentored research experience for postdoctoral and investigator level candidates can provide a foundation for the development of a well-trained and diverse research workforce and is a strong predictor of retention in a research career.


**NIMHD strongly prioritizes diversity supplement applications for postdoctoral fellows and/or junior faculty level candidates.**





# Diversity Supplements

Home > Programs > Extramural Research > Training & Career Dev Grant Programs > Diversity Supplement Application Guidelines



**COVID-19 Information and Resources**

**Extramural Research**

Research Interest Areas

Research Centers

Research Endowment

Community-Based

**NIMHD Research Diversity Supplement Application Guidelines**

This page assists principal investigators with active NIMHD grants and cooperative agreements (hereinafter "grants") and prospective candidates with applications for "Research Supplements to Promote Diversity in Health-Related Research" (PA-21-071).

- This additional guidance clarifies the application process and requirements for NIMHD grantees, including NIMHD-specific limitations and recommendations.
- **It is not intended to replace the detailed information in PA-21-071 and updated Notice of NIH's Interest in Diversity (NOT-OD-20-031).**

**Related**

PA-21-071: Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed)

NOT-OD-20-031: Notice of NIH's Interest in Diversity

**Contact**



# Diversity Supplement Application Guidelines

The overall goal of the Diversity supplements is to increase diversity in the research workforce by providing training, mentorship and career development opportunities to individuals who are underrepresented in biomedical, behavioral, clinical, social and basic sciences research.

- [Research Supplements to Promote Diversity in Health-Related Research \(Admin Supp - Clinical Trial Not Allowed\) \(PA-23-189\)](#)
- [NOT-OD-21-134: Notice of Special Interest \(NOSI\): Research Supplements to Promote Re-Entry and Re-integration into Health-Related Research Careers \(Admin Supp - Clinical Trial Not Allowed\) \(nih.gov\)](#)



# Eligibility

NIH encourages institutions to diversify their student and faculty populations to enhance the participation of individuals from groups identified as underrepresented in the biomedical, clinical, behavioral and social sciences. Please also refer to the updated Notice of NIH's Interest in Diversity [NOT-OD-20-031](#).

- A. Individuals from racial and ethnic groups that have been shown by the National Science Foundation to be underrepresented in health-related sciences (see Women, Minorities, and Persons with Disabilities in Science and Engineering). The following racial and ethnic groups have been shown to be underrepresented in biomedical research: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders.
- B. Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities as described in the Americans with Disabilities Act of 1990, as amended.
- C. Individuals from rural and/or disadvantaged backgrounds, defined as those who meet two or more of the criteria listed in the Notice of NIH's Interest in Diversity [NOT-OD-20-031](#).



# Submission

The NIMHD strongly encourages that [Diversity Supplement](#) and [Re-Entry Supplement](#) applications be submitted using the methods for each specific type of award: Grants and Cooperative Agreements through eRA Commons.

Investigators planning to apply are highly encouraged to consult the program official responsible for the parent grant prior to submitting an application.

Candidate does not have to be at the same institution as the PI of the parent award, but must describe how training, career development and conduct of the project will be managed.



## Items to include in Application:

- 1) Summary or abstract and specific aims of the funded parent grant
- 2) Candidate eligibility statement
- 3) Career level requested (e.g., post doctoral; investigator level)
- 4) Proposed period of support
- 5) Biographical Sketch of Principal Investigator (PI) and candidate
- 6) Candidate statement (summary from candidate outlining career goals)
- 7) Research environment
- 8) Proposed budget and justification (refer to FOA for allowable costs)
- 9) Research Plan
- 10) Mentorship Plan
- 11) Career development Plan

NOTE: Incomplete applications will be withdrawn without review.





# Duration and Level of Support

NIMHD will allow no more than 2 years of support.

- The parent grant should have 2 years or more remaining at the time of the application.
- Supplements to two-year R03 and R21 grants are not a priority for NIMHD.
  - Annual Salary Cap for Investigators Developing Independent Research Careers: \$75,000 plus fringe benefits.
  - Direct costs requested may not exceed \$125,000 per year.
  - Investigators should refer to the FOA for limitations on allowable costs other than salary and benefits.
- For Postdocs up to \$6,000/year other necessary expenses such as supplies and travel
- Investigators Developing Independent Research Careers up to \$10,000/year for supplies and travel.



# Receipt, Administrative Review, and Award Dates

Application Submission deadline	Internal Review	Estimated Award Month
November 1	Nov-Dec	February
February 1	Feb-Mar	May
June 1	June-July	September

Applications may be submitted at any time throughout the year. Applications will be administratively reviewed three times per year (review/award cycles shown below). Investigators are encouraged to submit applications four to six months prior to the requested start date.



# DEIA Mentorship Supplements

## [Notice of Special Interest \(NOSI\) NOT-OD-23-002: Administrative Supplements to Recognize Excellence in Diversity, Equity, Inclusion, and Accessibility \(DEIA\) Mentorship](#)

- recognizes the crucial role great mentors play in developing future leaders in the scientific research enterprise
- multiple NIH institutes and centers (ICs) are inviting applications for administrative supplements to existing NIH awards
- supports scientists who are outstanding mentors and who have demonstrated compelling commitments and contributions to enhancing DEIA in the biomedical sciences

Learn more on the [Office of Equity Diversity and Inclusion](#) website: [DEIA Mentorship Supplements | SWD at NIH](#)



# Health Disparity Research Institute



National Institute  
on Minority Health  
and Health Disparities



# 2023 Health Disparities Research Institute (HDRI) August 7-11, 2023

- A week-long intensive and engaging training experience.
- Aims to support the research career development of promising early-stage investigators interested in minority health/health disparities research.
- Attend lectures with leading researchers in minority health and health disparities.
- Participate in mock grant reviews.
- Meet with NIH scientific program staff that manage health disparities research across NIH Institutes and Centers.
- Receive consultation on a research idea for a future NIH grant submission (F, K, R01).

## SAVE THE DATE

Health Disparities Research Institute

August 7-11, 2023

Applications Accepted

February 6 – March 13, 2023

*Fostering the next generation  
of researchers in Minority Health  
and Health Disparities*

Questions: [HDRI@nih.gov](mailto:HDRI@nih.gov)

<https://www.nimhd.nih.gov/programs/edu-training/hdri/index.html>



# Health Disparities Research Institute (HDRI)

[Home](#) > [Programs](#) > [NIMHD Education and Outreach](#) > [NIMHD Health Disparities Research Institute](#)

## Apply Now

### Health Disparities Research Institute

August 7–11, 2023

Applications Accepted

February 6 - March 13, 2023

[COVID-19  
Information and  
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[Extramural Research](#)

[Intramural Research](#)

## NIMHD Health Disparities Research Institute

August 7 – 11, 2023

Location:

[NIH Campus, Bethesda, MD](#)

*In-person only*

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[NIMHD Health Disparities Research Institute \(nih.gov\)](https://nih.gov)



# HDRI Activities


- Signature training program for emerging scholars—post-doc through ESI
- Opportunity for direct contact with Dr. Perez-Stable, Director
- Presentations by leading HD scholars supported by each NIMHD Division
- Small group sessions--NIMHD and trans-NIH Program Officers
- Writing NIH-Style Proposals
- Mock Review
- Trans-NIH publicly available resources





# NIH Guide

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Center for Research on Minority Health and Health Disparities



# Questions?

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