



# National Advisory Council for Nursing Research

113<sup>th</sup> Meeting

Shannon Zenk, PhD, MPH, RN

05|23|2024

# Welcome New NACNR Members!

**Vincent Guilamo-Ramos,  
PhD, MPH, LCSW, RN**



**Jing Wang, PhD, MPH,  
RN, FAAN**



# Welcome Ad Hoc Member for Today's Meeting!

Marie Lynn Miranda, PhD



# Thank you!



**Mallory Johnson,  
PhD**



**Christopher Lee,  
PhD, RN**



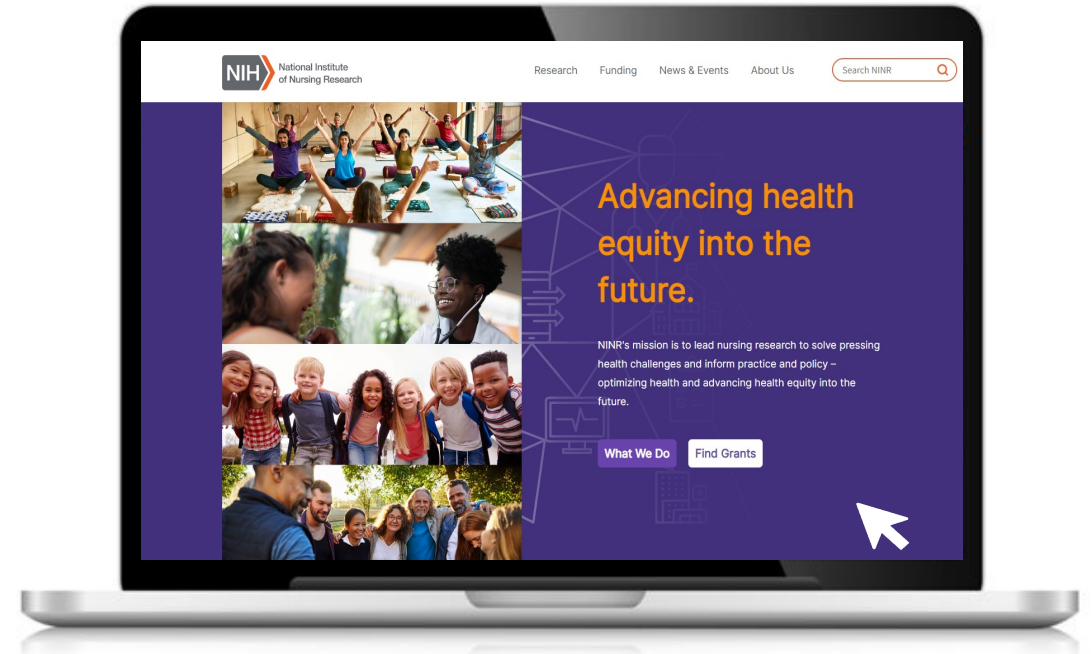
**Cindy Munro,  
PhD, RN, ANP-BC**



**Elias Provencio-  
Vasquez, PhD, RN**

# Logistics

- One day event
- Hybrid: In-person / Broadcast live
- Will be archived at [videocast.nih.gov](https://videocast.nih.gov)
- Closed session will begin ~15 minutes after open session



[Videocast.NIH.gov](https://videocast.nih.gov)

# Future Council Meetings



Sept 12, 2024

Jan 28, 2025

May 20, 2025





# National Advisory Council for Nursing Research

## Director's Report

Shannon N. Zenk, PhD, MPH, RN

May 23, 2024



National Institute  
of Nursing Research



# Advancing the Science



# Strategies to Improve Health Outcomes and Advance Health Equity in Rural Populations (RFA-NR-24-005)

## Purpose

- Supporting the development of interventions making significant, sustainable improvements in health outcomes of rural populations

## Application due date

- May 17, 2024



# Understanding the Intersection of Social Inequities to Optimize Health and Reduce Health Disparities: The Axes Initiative (RFA-NR-24-006)

## Purpose

- Examine how SDOH and related factors impact health disparities at intersections of privileged or oppressed social statuses

## Application due date

- July 5, 2024



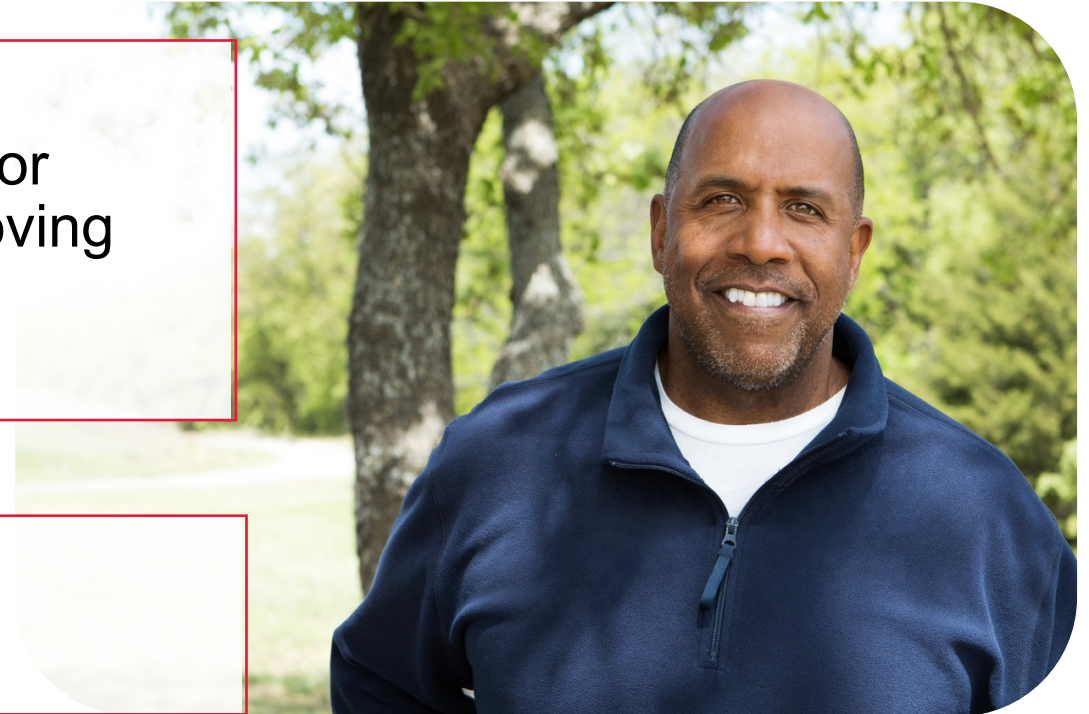
# Innovations for Healthy Living – Improving Minority Health and Eliminating Health Disparities (RFA-MD-24-006)

## Purpose

- Develop a product, process or service for commercialization with the aim of improving minority health and/or reducing and ultimately eliminating health disparities

## Application due date

- June 10, 2024



# Notice of Special Interest: Women's Health Research

(NOT-OD-24-079)



# Model Continuums of Care Initiative to Advance Health Equity and End Health Disparities Among Women & Girls in Racial/Ethnic Minority and Other Underserved Communities (RFA-AA-24-006)

## Purpose

- Initiative to advance racial equity and end health disparities in racial/ethnic minority women and girls of reproductive age

## Application due date

- June 18, 2024



# Council Discussion



# Technical Assistance Webinars



Strategies to Improve  
Health Outcomes &  
Advance Health Equity  
in Rural Populations  
RFA-NR-24-005



Transformative  
Research to Address  
Health Disparities and  
Advance Health  
Equity  
RFA-NR-24-004



The Bridge-to-Care  
Initiative  
RFA-NR-24-003



The Axes Initiative  
RFA-NR-24-006

# NINR Extramural Publication



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**Original Investigation** | Equity, Diversity, and Inclusion

## Structural Racism, Mass Incarceration, and Racial and Ethnic Disparities in Severe Maternal Morbidity

Elleni M. Hailu, PhD, MPH; Corinne A. Riddell, PhD, MS; Patrick T. Bradshaw, PhD, MS; Jennifer Ahern, PhD, MPH;  
Suzan L. Carmichael, PhD, MS; Mahasin S. Mujahid, PhD, MS



# NINR Intramural Publication

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nature communications



Article

<https://doi.org/10.1038/s41467-024-45107-3>

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## **Deep phenotyping of post-infectious myalgic encephalomyelitis/chronic fatigue syndrome**

Walitt, B., et al (2024). Deep phenotyping of post-infectious myalgic encephalomyelitis/chronic fatigue syndrome. *Nature Communications*, 15(1), 907. doi: 10.1038/s41467-024-45107-3.

# Report: NACNR Climate Change and Health Working Group

- Nurses and nurse scientists have firsthand knowledge of climate-related health outcomes.
- Climate change-related health impacts on communities pose a challenge and are an ideal topic of interest for nursing research.
- NINR should be bold and creative in its thinking as it considers future initiatives.
- NINR and nursing science are well-positioned to play key roles in this area.

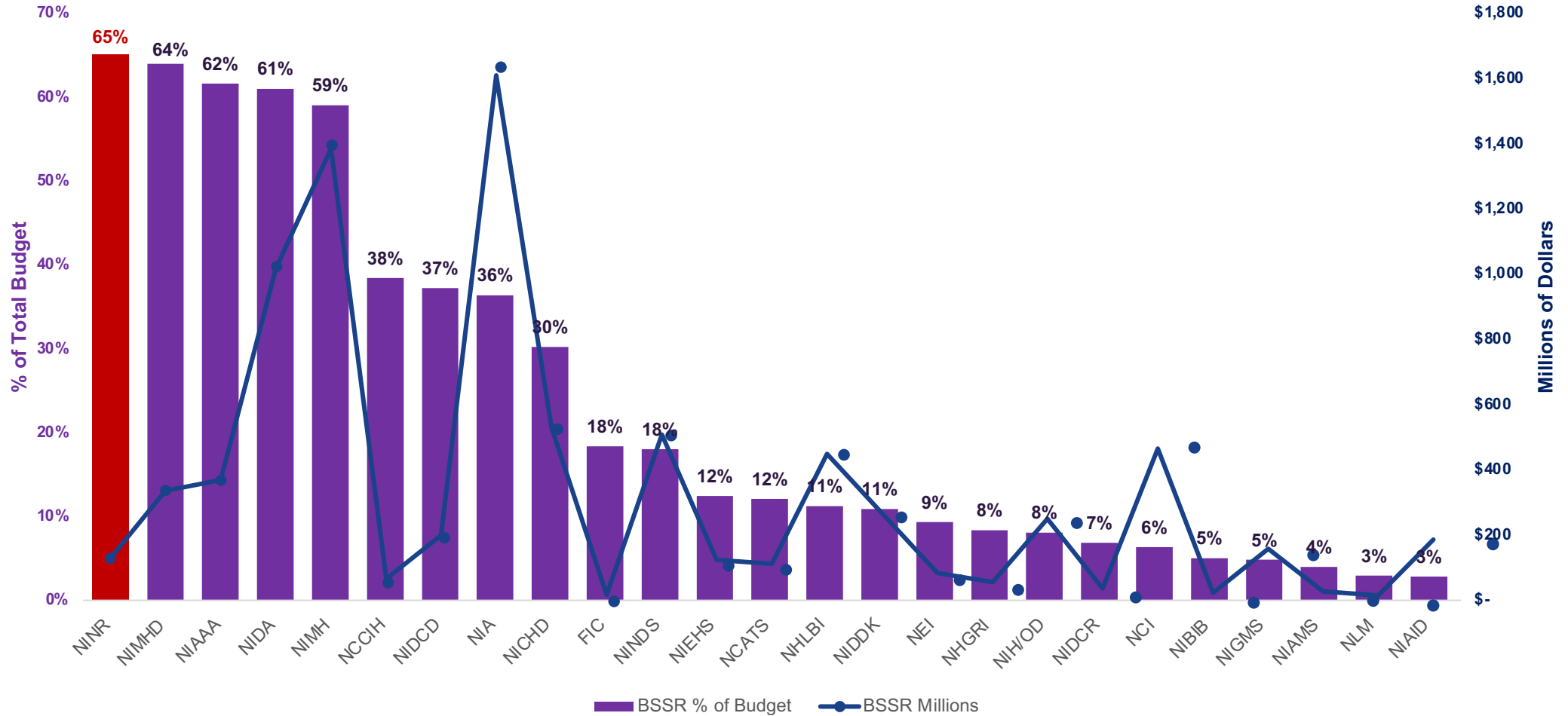


# NINR Research Portfolio Highlights, 2023

Area of investment	Percent of budget	NIH rank as percent of budget
Clinical Research	78	1
Behavioral and Social Sciences	65	1
Clinical Trials	43	1
Effectiveness	24	1
Translational	46	2



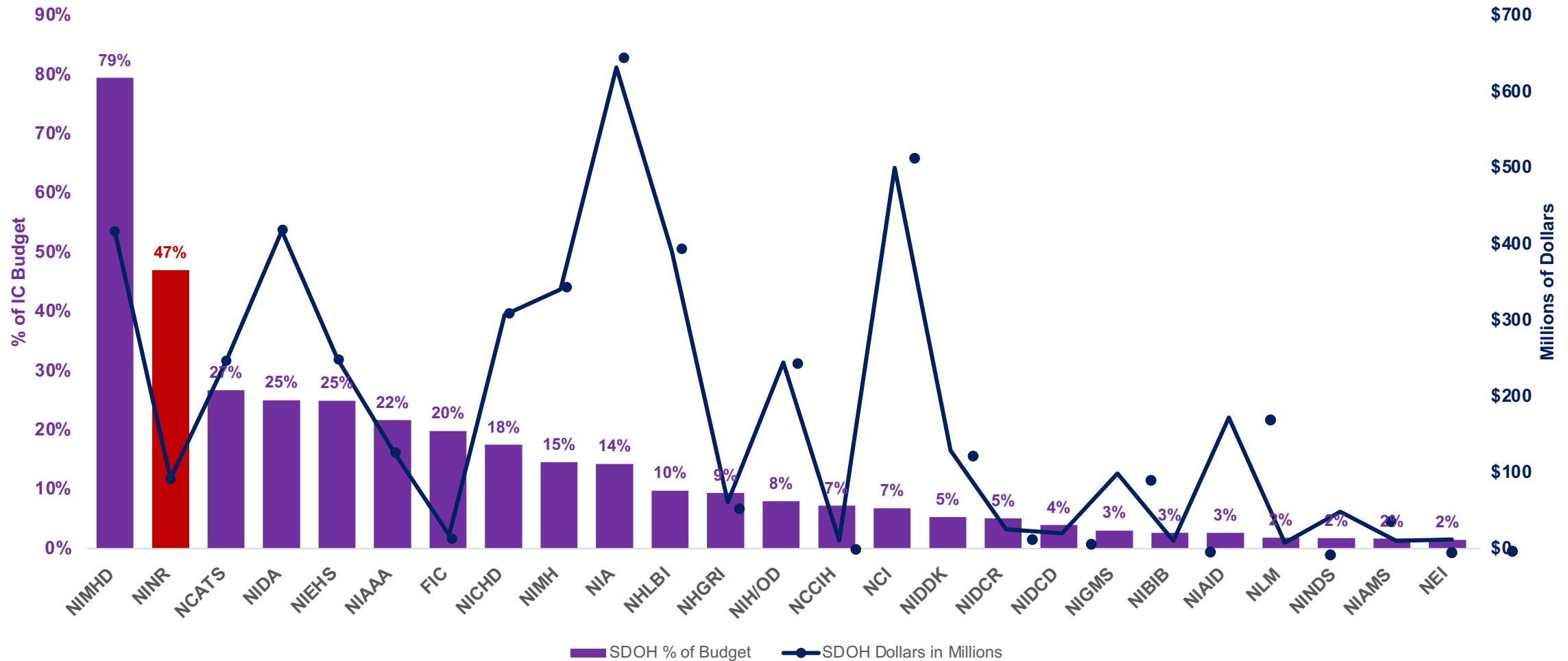
# NINR and NIH Behavioral & Social Sciences Research Investment, FY 2023



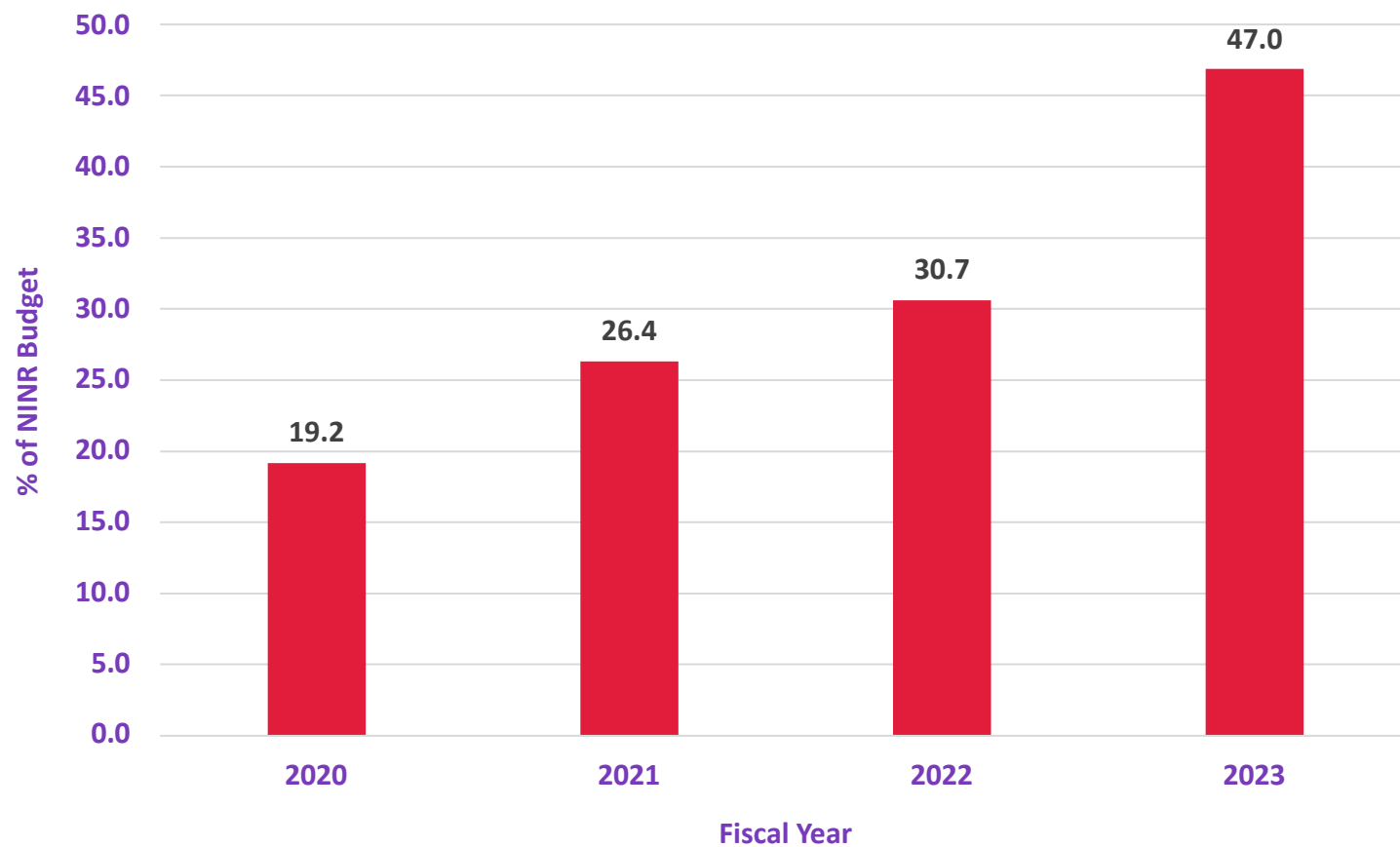
# NINR Research Portfolio Highlights, 2023

Area of Investment	Percent of budget	NIH rank as percent of budget
Social Determinants of Health	47	2
Health Disparities	46	2
Minority Health	25	2
Health Services Research	37	2
Primary Health Care	14	2
Maternal Morbidity & Mortality	6.5	2
Prevention	41	3
Rural Health	8	3
Women's Health	20	4

# NINR and NIH Social Determinants of Health Investment, FY 2023



# NINR Social Determinants of Health Investment FY 2020-2023



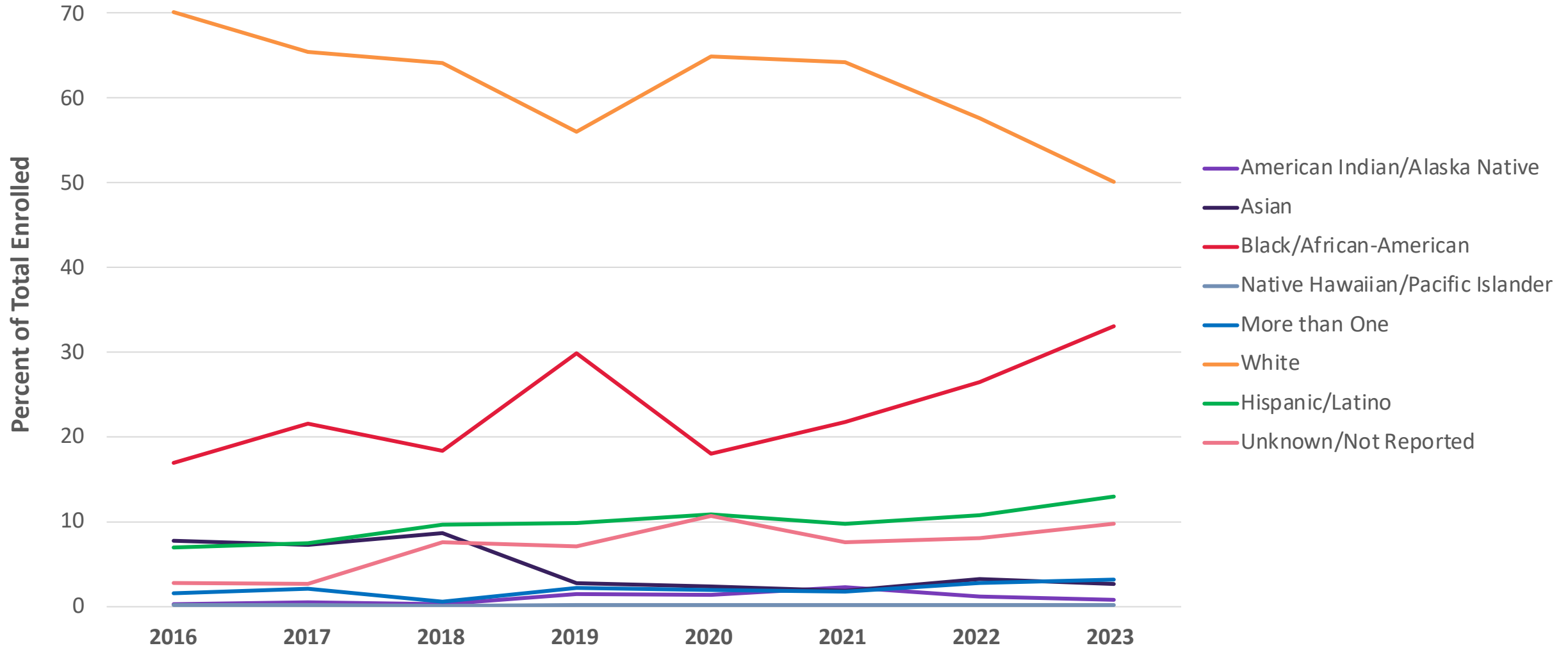
NIH's SDOH RCDC code was created in 2020

# Demographics of NINR Research





# NINR Inclusion Data – 2016-2023





# Scientific Events



Submit materials to

[NINR\\_SDOHInstitute@mail.nih.gov](mailto:NINR_SDOHInstitute@mail.nih.gov)

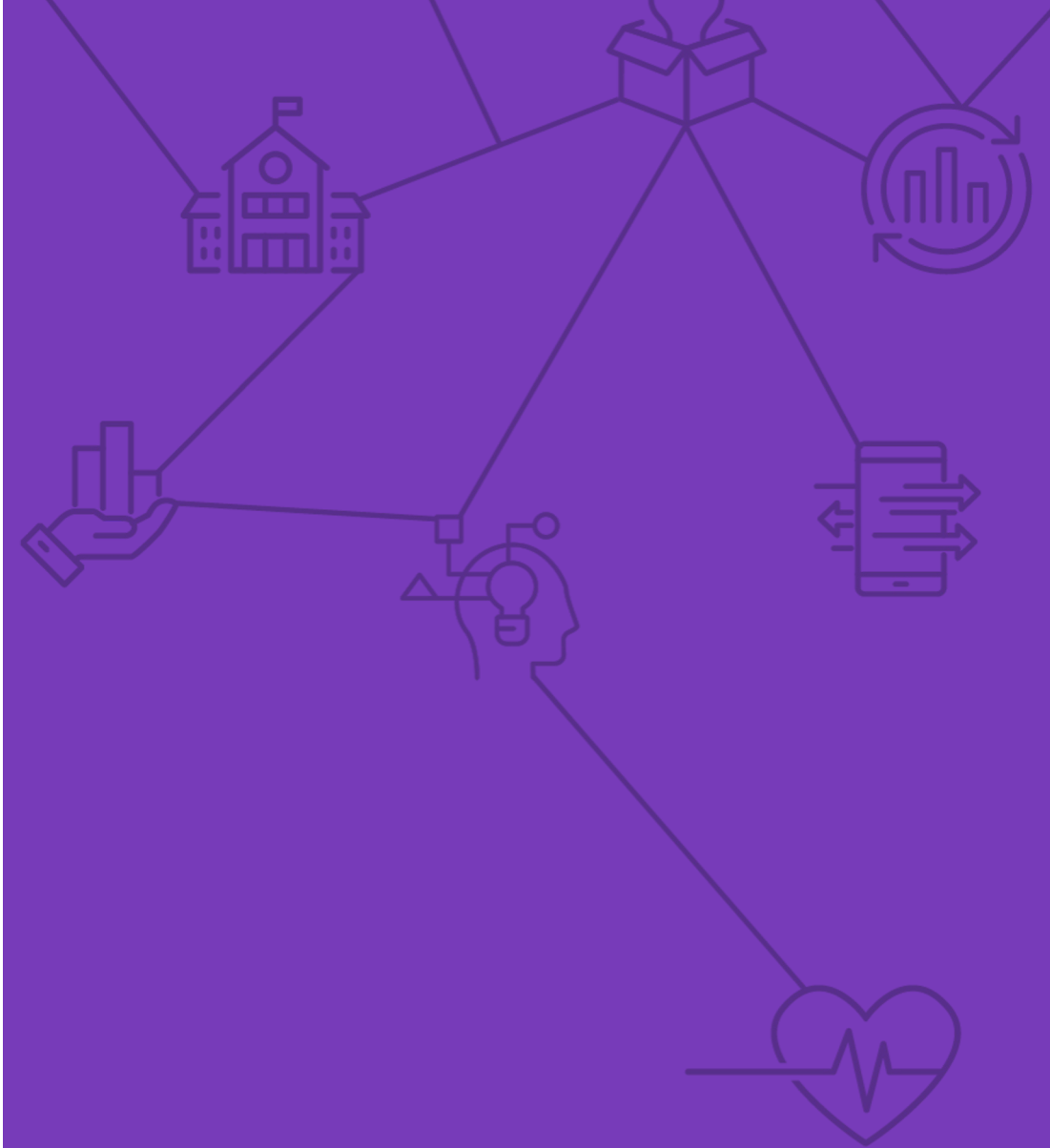
Deadline: May 28, 2024

**July 29-31, 2024**

# Director's Lecture - March



Julie Postma, PhD, RN  
Climate Change and Health



# Director's Lecture - May



Stephanie Hawkins, PhD  
Firearm Injury Prevention



# Save the Date

## **NINR Director's Lecture – Maternal Health**

Dr. Mahasin Mujahid  
University of California, Berkeley  
School of Public Health

July 11, 2024  
1-2 pm EST



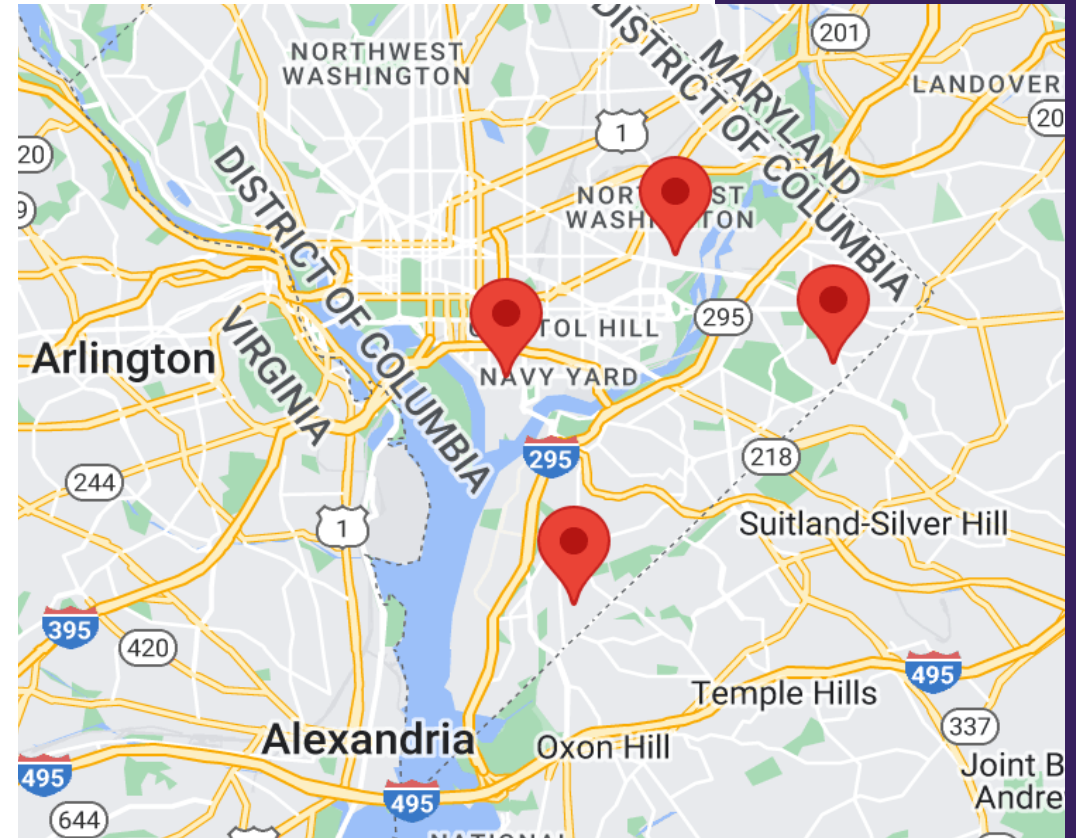




# Outreach Activities



# Building Community Engagement:



# **Building Community Engagement:**

**ENRICHe+**

## **Partnership:**

- Eastern Virginia Medical School
- Norfolk State University
- Hampton University
- Old Dominion University
- NINR
- NIMHD

**The goal is to advance health equity  
and reduce health disparities by:**

- Expanding team science
- Increasing community engagement
- Diversifying the research workforce

# NINR - NCEMNA Listening Session

March 15, 2024



# DEIA Outreach

**Poster:** The National Institute of Nursing Research 2022-2026  
Strategic Plan: Informing Policy and Advancing Health Equity

Presented by Shalanda Bynum, Karen Huss, Sylvia Long



**17<sup>th</sup> Health Disparities Conference**

**XAVIER UNIVERSITY *of* LOUISIANA**

*April 7–9, 2024 | New Orleans, LA | #XUHDCon*

# University of North Dakota Site Visit

April 19, 2024

## How nursing research informs nursing practice

April 23, 2024 by [Walter Criswell](#) Published in: [College of Nursing & Professional Disciplines](#), [Learning](#)

Research can improve patients' outcomes as well as nurses' professional lives, National Institute of Nursing Research director says at UND



# Council Discussion



# NINR News and Announcements

# New Structure: Division of Extramural Science Programs (DESP)

- Systems & Models of Care
- Prevention & Health Promotion
- Population & Community Health

Health Equity



Social  
Determinants  
of Health



Population  
and Community  
Health



Prevention  
and Health  
Promotion



Systems and  
Models of Care





# New DESP Branch Chiefs

Karen Kehl, PhD, RN,  
FPCN



Chief, Systems & Models of Care

CDR Nadra Tyus, DrPH,  
MPH



Chief, Prevention & Health  
Promotion

Elizabeth Tarlov, PhD, RN



Acting Chief, Population &  
Community Health

# NINR Staff in DESP Branches

## Systems and Models of Care

- Chief: Karen Kehl
- Libbey Bowen
- Karen Marie McNamara
- (Small Business PD)

## Prevention and Health Promotion

- Chief: Nadra Tyus
- Dionne Godette-Greer
- Karen Huss
- Sylvia Long
- Liz Perruccio
- Julia Seay

## Population and Community Health

- Acting Chief: Elizabeth Tarlov
- Dara Blachman-Demner
- Shalanda Bynum
- Leigh Willis
- Sarah Yoon

# New Staff

Name	Position	Division
<b>Alison Colbert</b>	Strategic Advisor	Office of the Director
<b>Nyala Johnson</b>	Management Analyst	Office of the Director
<b>Dara Blachman-Demner</b>	Program Director	Division of Extramural Research
<b>Annie-Laurie McRee</b>	Scientific Review Officer	Division of Extramural Research
<b>Nadra Tyus</b>	Branch Chief	Division of Extramural Research

# Listening Sessions to Shape the Innovative NIH ComPASS Common Fund Program to Advance Health Equity

*Alison G. M. Brown, PhD, RDN, Danyelle Winchester, PhD, Shalanda A. Bynum, PhD, MPH, Sara M. Amolegbe, MSPH, Yvonne O. Ferguson, PhD, MPH, Minnjuan Flournoy Floyd, PhD, MPH, MBA, Collene Lawhorn, PhD, Jimmy T. Le, ScD, MA, Jacqueline Lloyd, PhD, MSW, April Y. Oh, PhD, MPH, Nadra Tyus, DrPH, MPH, Damiya E. Whitaker, PsyD, MA, and Cheryl Anne Boyce, PhD*

RESEARCH ARTICLE

## The intersection of health and housing: Analysis of the research portfolios of the National Institutes of Health, Centers for Disease Control and Prevention, and U.S. Department of Housing and Urban Development

**Liberty Walton**<sup>1\*</sup>, **Elizabeth Skillen**<sup>2</sup>, **Emily Mosites**<sup>3</sup>, **Regina M. Bures**<sup>4</sup>, **Chino Amah Mbah**<sup>5</sup>, **Maggie Sandoval**<sup>5</sup>, **Kimberly Thigpen Tart**<sup>6</sup>, **David Berrigan**<sup>7</sup>, **Carol Star**<sup>8</sup>, **Dionne Godette-Greer**<sup>9</sup>, **Bramaramba Kowtha**<sup>1</sup>, **Elizabeth Vogt**<sup>1</sup>, **Charlene Liggins**<sup>1</sup>, **Jacqueline Lloyd**<sup>1</sup>



# Congressional Updates



# Appropriations History

## Dollars in Thousands

	FY 2022 (Omnibus)	FY 2023 (Omnibus)	FY 2024 (Minibus)
<b>NINR</b>	3.4% \$180,862	9.3% \$197,693	0.0% \$197,693
<b>NIH</b>	5.2% \$45,182,990	5.5% \$47,683,485	-0.7% \$47,356,467
<b>Bill signed</b>	3/15/22	12/29/22	3/23/24

FY 2023 Appropriated amount, does not include AIDS Transfer  
 FY 2024 Appropriated amount, does not include AIDS Transfer



# Council Discussion



# NIH News and Announcements



# NIH Common Fund Program to Support Clinical Research in Primary Care Settings

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**Problem:** The health of the U.S. population is declining. Decline is steepest among the underserved and underrepresented.

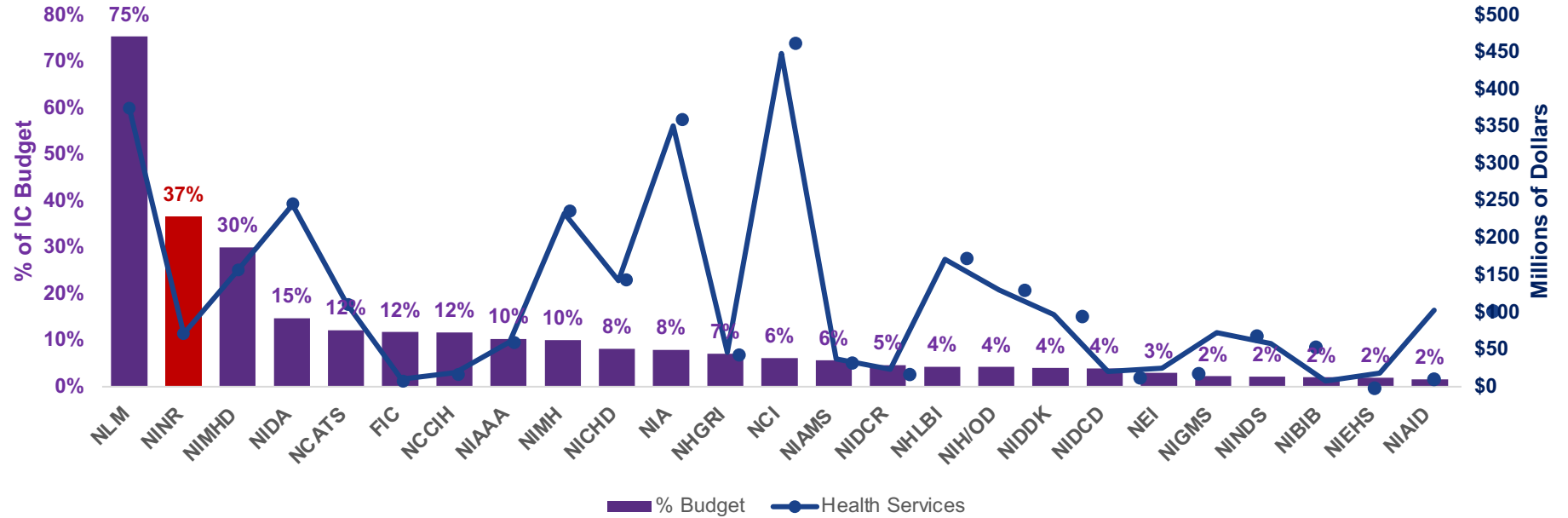
## **Goals:**

- Establish a **primary care-focused** clinical research network that is disease-agnostic, facilitating clinical research **in mission areas across all ICs**
- **Integrate innovative research** with routine clinical care in real-world settings
- Create a foundation for sustained **engagement with communities underrepresented in clinical research**

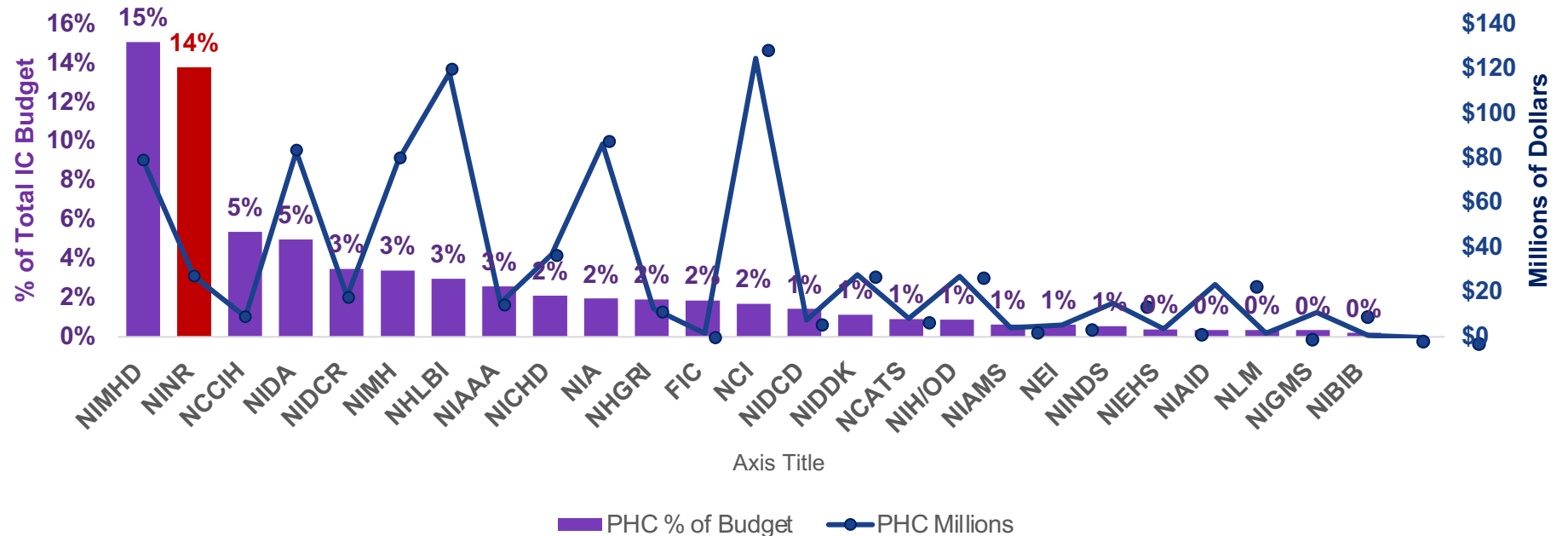
**Timeline:** Gather Feedback in Spring 2024 → Quick Launch in 2024 → Expand in 2025 and Beyond

June 7<sup>th</sup> Workshop registration page: <https://bit.ly/3R8DIwD>

# Health Services Research Investment, FY2023



# Primary Health Care Research Investment, FY2023



# Community Partnerships to Advance Science for Society: An NIH-Wide Effort to Advance Health Equity

January 25, 2024

Advancing health equity requires a sustained focus on addressing social determinants of health (SDOH), which are the conditions in which people are born, grow, learn, work, play, live, and age, and the wider set of structural factors shaping the conditions of daily life. These structural factors include social, economic, and legal forces, systems, and policies that determine opportunities and access to high-quality jobs, education, housing, transportation, information and communication infrastructure, healthy food, and health care.

To reduce health disparities and advance health equity, the National Institutes of Health (NIH) established the [Community Partnerships to Advance Science for Society \(ComPASS\) Program](#). The NIH Common Fund recently made 25 awards directly to community organizations to develop and implement ComPASS Community-led Health Equity Structural Interventions (CHESIs) along with their chosen research partners. The innovative projects focus on developing structural interventions, which are efforts that attempt to change the social, physical, economic, or policy environments that may shape or constrain health behaviors and outcomes and create differences in opportunities to achieving optimal health.



**Steering Committee Co-Chair:**  
Guadalupe Ayala, PhD



# NIH Modifies Application and Review Process for Fellowship Grants to Broaden Scientific Trainee Pool



# NIH Raises Salaries for Post-docs and Students



# Director, Center for Information Technology



Sean Mooney, PhD



# Director, Fogarty International Center



Kathleen M. Neuzil, MD

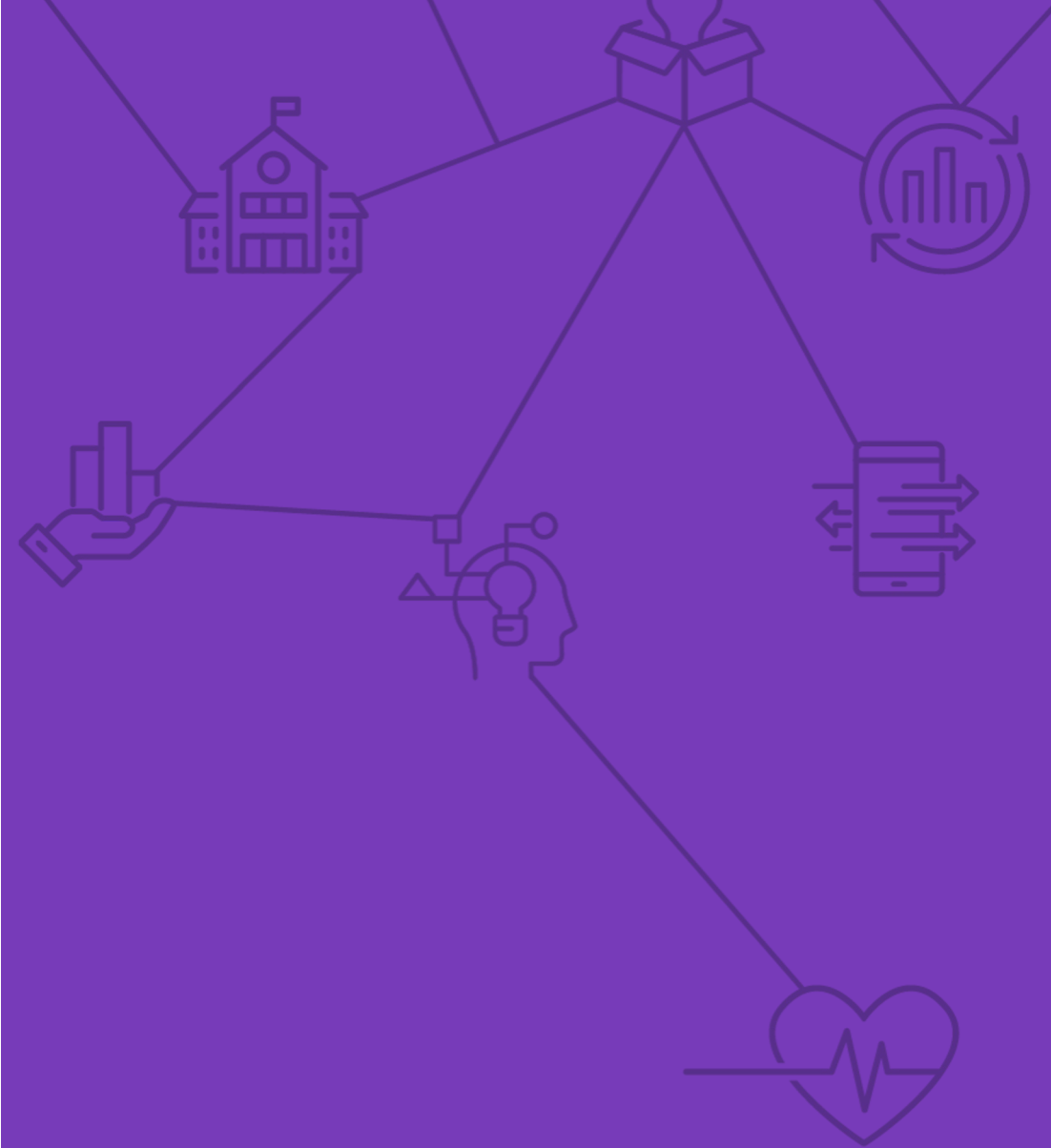




# Director, National Institute of Mental Health



Joshua A. Gordon, MD, PhD





# Thank you!

[info@ninr.nih.gov](mailto:info@ninr.nih.gov)