



PRISE Center



University of California
San Francisco

**Partnerships for Research in Implementation Science
for Equity (PRISE) Center**

UCSF PRISE Center

Annual Report

July 2024 - June 2025

<https://prise.ucsf.edu>

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MESSAGE FROM OUR CO-DIRECTORS

We are delighted to share our July 2024 - June 2025 annual report for the Partnerships for Research in Implementation Science for Equity (PRISE) Center. The PRISE Center is an implementation science research hub at UCSF focused on advancing health equity through community partnerships and transformative research. Jointly housed in the Department of Medicine and the Department of Epidemiology and Biostatistics, our work emphasizes collaboration and innovation to address health disparities.

This report highlights the incredible work of our faculty, postdoctoral scholars, staff, affiliates and community research partners. Together, we are driving change and improving health outcomes locally and globally.

Key accomplishments featured in this year's report include:

- **Forging New Collaborations:** Strengthening partnerships with UCSF departments, centers and community organizations while applying for six large grants from diverse state, federal, and philanthropic funding sources.
- **Advancing environmental equity and climate justice:** Expanding our portfolio of innovative implementation research projects that employ participatory methods to address pressing environmental and social challenges.
- **Scaling global impact:** Continuing to expand our global research efforts in HIV prevention, mental health, and multisectoral agricultural interventions that address social determinants of health.
- **Building capacity:** Growing our affiliate network and offering tailored workshop and mentorship programs in applied implementation science methods to support postdoctoral fellows and early career faculty.

We are proud of the milestones achieved this year and deeply grateful for the unwavering dedication of our faculty, staff, affiliates, and community partners. Their collective contributions have been instrumental in advancing the PRISE Center's mission of promoting health equity through implementation science.



Neeta Thakur, MD, MPH
PRISE Center Co-Director



Jennifer Velloza, PhD, MPH
PRISE Center Co-Director

Our Mission

To advance health equity through community partnership
and transformative implementation science research

Our Work

The PRISE Center collaborates with health system leaders, public health practitioners and community partners to co-design and evaluate strategies to implement evidence-based practices and policies to improve the health of all people.

Focus Areas

Research

We conduct rigorous implementation research to further health equity—locally and globally.

Training & Career Development

We offer customized training and career development in implementation science methods.

Applied Methods

We adapt implementation science methods for practical application in dynamic healthcare and community settings.

Grants & Resources

6

Large (between \$2.1M and \$17M) multi-partner grant proposals submitted to diverse donors including NIH, PCORI, Wellcome Trust Foundation, EPA & the California Governor's Office.

1

\$3.29M Wellcome Trust Foundation Climate Impact Award funded. The grant is focused on identifying evidence-based interventions and policy solutions to address indoor temperature during extreme heat events. Partners include California Collaborative for Public Health Research (CPR3) and the UC Center for Climate Health and Equity (CCHE).

5

Proposals that were not funded contributed to partnership development with UCSF and community partners, are undergoing revisions based on reviewer comments, and will be resubmitted in FY25-26.

Our Work



6 partnered
implementation research
projects



New PRISE Center
website with searchable
affiliate database



6 postdocs mentored in
implementation science &
health equity



14 workshops & events
on implementation
science & health equity



80+ publications using
implementation science
methods to further health equity

WHO WE ARE

PRISE Center Faculty

Executive Committee



Neeta Thakur, MD, MPH
Professor of Pulmonary &
Critical Care



Jennifer Velloza, PhD, MPH
Assistant Professor of Epidemiology
& Biostatistics



Priya Shete, MD, MPH
Associate Professor of
Pulmonary & Critical Care



Elaine Khoong, MD, MS
Associate Professor, Division of
General Internal Medicine



Matthew Spinelli, MD, MAS
Associate Professor, School of
Medicine

Core Faculty

Maria Garcia, MD, MPH
Associate Professor, Division
of General Internal Medicine

Oanh Nguyen, MD, MAS
Associate Professor,
School of Medicine

PRISE Center Staff



Leah Murphy, MPH
Director of Operations & Strategy



Tiese Etim-Inyang, MPH
Program Manager



Aliza Adler, MPH
Research Data Analyst

Postdoctoral Fellows

24-25 Cohort

Arturo Gasga, MD
Department of Medicine

Rebecca Sugrue, PhD
Department of Medicine

Giovanni Ramos, PhD
University of California, Irvine

23-24 Cohort

Canice Christian, PhD, MSc
Department of Epi & Biostats

Elizabeth Ambriz, PhD
Department of Epi & Biostats

Alan Zambeli-Ljepovic, MD, MHS
Department of Surgery

Community-Academic Research to Protect Health During Extreme Heat and Wildfire Smoke Events

In September 2024, the UC Center for Climate Health and Equity, PRISE Center Co-Director, Neeta Thakur, and a multidisciplinary team of climate scientists received an NIH Center grant called Equity and Climate Opportunities for Health (ECO-Health). The PRISE Center is supporting Aim 3 of an ECO-Health research project to co-design and prototype social and structural interventions that reduce health harms from co-occurring extreme heat and wildfire smoke events. Working with the San Francisco Community Climate Collaborative—which includes six CBOs, the San Francisco Department of Public Health, and the San Francisco Office for Resilience and Capital Planning—the team developed an All Hazards Toolkit that includes an educational pamphlet on how to prepare for extreme weather events, an emergency backpack with safety resources and materials and an emergency card, and training materials for CBOs. All materials integrate with San Francisco City resources. In Fall 2025, the team will host focus groups with community members representative of populations at increased susceptibility of poor health outcomes to gather their feedback on the toolkit.

In collaboration with the UC Center for Climate Health and Equity, with UC Office of the President funding, the PRISE Center is advancing implementation research to reduce health harms from wildfire smoke and extreme heat across nine Bay Area counties. PRISE Center Co-Director, Dr. Neeta Thakur, and PRISE-HL T32 postdoctoral scholar, Dr. Rebecca Sugrue, are leading an implementation study to identify barriers and facilitators to adopting community-identified, evidence-based wildfire smoke and extreme heat mitigation strategies. In partnership with the San Francisco Department of Public Health Heat and Air Quality Resilience (HAQR) Project, the Bay Area Regional Health Inequities Initiative (BARHII), and Bay Area Climate Adaptation Network (BayCAN), the PRISE center surveyed 70 community-based organizations and government agencies working at the climate-health nexus. Early findings indicate that public notification and communications campaigns are implemented more widely than structural and nature-based interventions; cost is the most cited barrier to carrying out planned or desired actions. These insights will inform emergency preparedness, response, and climate adaptation planning across the region.

“Community-academic partnerships employing participatory methods that authentically involve community members as equal partners hold great promise to identify innovative climate adaptation strategies that protect health and promote climate justice.”

Dr. Neeta Thakur, PRISE Center Co-Director





Health Effects of Wildfire Smoke in Disproportionately Impacted Communities

Social adversity and environmental pollution are geospatially distributed, concentrating worse health outcomes in communities of color and those with low socioeconomic status. In California, wildfire smoke has cascading impacts within these communities. In December 2022, PRISE Center Co-Director Neeta Thakur, community partners—Little Manila Rising, Central California Asthma Collaborative, Lifelong Medical—and researchers from UC Berkeley and Lawrence Berkeley National Laboratory received Environmental Protection Agency funding to study wildfire-smoke health effects in low-income communities of color. The PRISE Center is leading Aim 4 of the grant focused on using implementation science and participatory research methods to identify acceptable, community-relevant wildfire smoke interventions across three California communities: San Francisco, Richmond, and Fresno. The community-academic research team established Community Stakeholder Groups (CSG) in each location to co-design strategies to implement evidence-based solutions.

In San Francisco, the CSG identified three priority interventions to bolster community resilience during wildfire smoke and other extreme weather events: weatherization and decarbonization of substandard housing; interventions that support households to stay-in-place during extreme weather events; and communication resources. Data collection for the first two areas is underway. For communication tools, CSG members expressed the need for low-tech tools to provide useful information and resources to community members. To meet this need, the team is piloting a postcard campaign—including physical mail and social media outreach—designed to deliver concise, event-specific guidance. Each postcard highlights tailored resources focused on a single event or intervention, as well as a QR code linking to materials on preparedness and accessing social services during extreme weather events.



Community Monitoring of Diesel Truck Emissions

In collaboration with UC Berkeley researchers and community partners—Lifelong Medical, Central California Asthma Collaborative, and Little Manila Rising—PRISE Center Co-Director, Dr. Neeta Thakur, is principal investigator of an innovative study funded by the National Institutes of Environmental Health Sciences to better understand how diesel pollution affects people with asthma living near busy roads and industrial sites. The study focuses on environmental justice communities in North Richmond, South Fresno, and Southwest Stockton, California, where asthma prevalence and emergency room visits are disproportionately high. The research team has enrolled over 300 Latine households with children ages 6–17 who suffer from asthma, and is using innovative tools such as GPS-enabled inhaler caps and a high-density black carbon sensor network to analyze exposure levels and health effects. The study is also exploring how acculturative stress and discrimination may exacerbate asthma symptoms, alongside identifying protective factors at the individual, household, and community levels.

This research seeks to deepen understanding of the short-term health effects of diesel exhaust pollution on asthma, and also aims to empower affected communities through participatory action research. By working with youth councils and conducting surveys and listening sessions, the team is co-prioritizing strategies to mitigate health risks and inform local emissions reduction plans. This collaborative approach ensures that findings directly benefit impacted communities while advancing policy change. At the study's conclusion, the study team will provide actionable insights into how environmental hazards, social stressors, and protective factors interact to shape asthma outcomes, paving the way for more equitable health solutions for disproportionately impacted communities.

PARTNERED IMPLEMENTATION RESEARCH

Integrated Mental Health and HIV Prevention Services for Adolescent Girls and Young Women in South Africa

In March 2022, PRISE Center Co-Director, Dr. Jennifer Velloza, in collaboration with researchers from the University of the Witwatersrand in Johannesburg, South Africa, secured a National Institute of Mental Health (NIMH) R00 grant to adapt, test, and optimize the Friendship Bench intervention for South African adolescent girls and young women (AGYW) in South African primary care settings. The Friendship Bench is an evidence-based problem-solving therapy that has demonstrated success in improving HIV treatment adherence within high-demand clinical settings. With promising early data, the intervention is being scaled up in South Africa and shows potential for enhancing adherence to HIV prevention products, including daily pre-exposure prophylaxis (PrEP), among African women.

The research team implemented a pilot hybrid type I effectiveness-implementation study, with a randomized design, to evaluate the Youth Friendship Bench South Africa (SA). The study assessed its impact on PrEP adherence and mental health outcomes, alongside key implementation measures such as acceptability, appropriateness, and feasibility. Findings from this study were published in the *Journal of the International AIDS Society* in September 2025.

Results from the pilot trial revealed that the intervention improved PrEP adherence at one month, though the effect was not statistically significant at three months, potentially due to retention challenges. Both intervention and control arms showed significant reductions in symptoms of common mental disorders (CMD) over time. These findings highlight that while the Youth Friendship Bench SA may be effective for addressing individual and interpersonal challenges around mental health and HIV prevention behaviors, it may not be sufficient to overcome structural barriers contributing to severe CMD. There may be a need for multi-level interventions to address structural challenges, alongside the adoption of long-acting PrEP products.

“To meaningfully improve mental health and HIV prevention outcomes for adolescent girls and young women in resource-constrained settings, further research is needed to evaluate optimal strategies for integrating mental health and PrEP interventions.”

Dr. Jennifer Velloza, PRISE Center Co-Director



PARTNERED IMPLEMENTATION RESEARCH

An Agricultural Intervention for HIV & STI Prevention in Kenya



In partnership with researchers from the UCSF Department of Medicine, the UC Center for Climate, Health and Equity, and the Kenya Medical Research Institute, PRISE Center Co-Director, Dr. Jennifer Velloza, is co-leading a National Institute of Mental Health (NIMH)-funded R01 study to evaluate the innovative “Shamba Maisha” program in Western Kenya. “Shamba Maisha,” which means “farm life” in Kiswahili, is a multi-level intervention designed to address key structural drivers of HIV and sexually transmitted infections (STIs), including poverty and food insecurity.

The study builds upon promising pilot findings demonstrating Shamba Maisha’s feasibility, acceptability, and association with reduced food insecurity and improved mental health among adults and now seeks to test its effectiveness among adolescent girls and young women (AGYW). Using a cluster randomized controlled trial design, the research team will recruit 800 AGYW-caregiver dyads from schools in Western Kenya and evaluate an adolescent-friendly adaptation of the intervention package, which includes agricultural training at school-based demonstration farms, household-level provision of farming tools and water pumps, and caregiver-adolescent relationship-strengthening activities. Participants will be tracked for 18 months to assess the intervention’s impact on HIV prevention and sexual health outcomes, with a primary focus on STI incidence (gonorrhea and/or chlamydia). Secondary outcomes will include household food security, mental health, and caregiver-adolescent relationship dynamics. The study will also examine implementation barriers and facilitators, program costs, and potential spillover nutritional benefits for adolescents exposed to intervention school-based demonstration farms.

This groundbreaking research aligns with global priorities such as the “Ending the HIV Epidemic” initiative and the Sustainable Development Goals. By addressing the structural determinants of health through sustainable, agriculture-based interventions, Shamba Maisha may offer a scalable model to disrupt the cycle of food insecurity, poverty, and poor HIV-related outcomes among AGYW in resource-constrained settings.

TRAINING & CAREER DEVELOPMENT

PRISE-HL T32 Program for Post-doctoral Scholars

The Partnerships for Research in Implementation Science for Equity in Heart and Lung Diseases (PRISE-HL) T32 program is dedicated to advancing health equity and implementation science (IS) by training postdoctoral scholars in interdisciplinary approaches. The program aims to accelerate the adoption of evidence-based interventions that improve heart, lung, and blood health in both clinical and community settings.

During the 2024–2025 academic year, marking the program's second year, PRISE-HL welcomed three new postdoctoral scholars: two based at UCSF in the Department of Medicine and one at UC Irvine. Additionally, two scholars returned for their second year at UCSF—one in the Department of Epidemiology and Biostatistics and the other in the Department of Surgery. Through this training initiative, PRISE-HL continues to nurture future leaders in health equity and IS, contributing to meaningful improvements in clinical and population health outcomes.

Key Components of the Program



Career Development Committee



Career Development Plan



Core Curriculum



Additional Didactic Experiences

Spotlight on 2024-2025 Cohort Fellows



Canice Christian, PhD, MsC | 2nd Year UCSF DEB Fellow

Mentorship team (includes IS & content experts): Dr. Priya Shete, Dr. Adithya Cattamanchi, Dr. Karen Webb

Research Focus: Dr. Christian's research focuses on the impact of social protection interventions on TB and HIV outcomes in Zimbabwe. Over the past year, she has led surveys and focus groups to assess their influence on treatment and service delivery. She analyzed findings to prepare manuscripts and develop data to support future grant applications.

Accomplishments

- 2 First Author Paper Planned for Submission in Fall 2025
- 4 Co-Author Papers Published or Under Review
- Fall 2024 Tuberculosis Research and Mentorship Program (RAMP) Fellow
- K01 application in development to submit February 2026

Spotlight on 2024-2025 Cohort Fellows



Alan Zambeli-Ljepovic, MD, MHS | 2nd Year UCSF Surgery Fellow

Mentorship team (includes IS & content experts): Dr. Doruk Ozgediz, Dr. Peter Stock, Dr. Neeta Thakur

Research Focus: Dr. Zambeli-Ljepovic's research focuses on validating a pediatric surgical risk calculator for use in low-income settings. His broader research examines kidney transplantation programs worldwide, including in the United States and East Africa. These projects aim to expand surgical capacity and kidney transplantation services in low-income countries and inform the development of equitable policies.

Accomplishments

- 4 First Author Papers Published
- 3 Co-Author Papers Published
- National Clinician Scholars Program Fellow



Rebecca Sugrue, PhD | 1st Year UCSF DOM Fellow

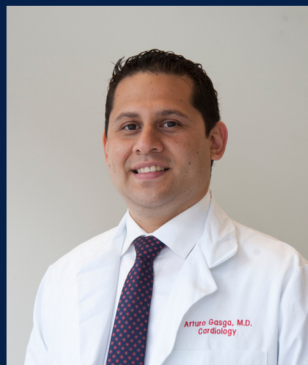
Mentorship team (includes IS and content experts): Dr. Neeta Thakur, Dr. Tarik Benmarhnia, Dr. Rachel Morello-Frosch

Research Focus: Dr. Sugrue's research examines community responses to natural disasters, with a particular emphasis on the impacts of wildfire smoke and extreme heat. She is developing advanced datasets to model the health effects of short-term pollution exposure. She is committed to advancing the intersection of environmental and health sciences, aiming to inform policies that address existing health burdens through evidence-based interventions.

Accomplishments

- 1 First Author Paper Under Review
- 2 Co-Author Papers Under Review
- K99/R00 application submitted in February 2025

Spotlight on 2024-2025 Cohort Fellows



Arturo Gasga, MD | 1st Year UCSF DOM Fellow

Mentorship team (includes IS & content experts): Dr. Maria Garcia, Dr. Lucas Zier, Dr. Adithya Cattamanchi

Research Focus: Dr. Gasga's research evaluates the implementation of a digital decision support tool for heart failure care in safety-net primary care clinics. He is conducting interviews to identify barriers and facilitators to guideline-directed medical therapy. His work also includes conducting a step-wedge cluster randomized trial to assess implementation of the decision support tool. By leveraging technology and implementation science, Dr. Gasga aims to improve cardiovascular care across safety net healthcare settings.

Accomplishments

- 2 First Author Papers Currently In Development



Giovanni Ramos, PhD | 1st Year UCI Fellow

Mentorship team (includes IS and content experts): Dr. Stephen Schueller, Dr. Adithya Cattamanchi

Research Focus: Dr. Ramos's research studies barriers and facilitators to the use of digital mental health interventions. Through a partnership with Headspace, which will provide free app subscriptions and usage data for analysis, he is testing app-based mindfulness programs and analyzing engagement outcomes. His research aims to advance mental health equity, enhance the cultural and contextual fit of evidence-based treatments through data-driven approaches, and use digital tools to increase the accessibility of mental health services.

Accomplishments

- 2 First Author Papers Published
- 3 Co-Author Papers Published

Implementation Science to Advance Learning Health Systems

In partnership with the UCSF Learning Health Systems (LHS) Embedded Scientist Training and Research (E-STAR) Center, the PRISE Center hosted two multi-day intensive workshops (January and August 2025), offered live and fully online via Zoom. The sessions were co-led by PRISE Co-Directors Dr. Neeta Thakur and Dr. Jennifer Velloza, alongside E-STAR faculty.

Participants included clinicians, postdoctoral and staff researchers, and study coordinators, who engaged with implementation science and LHS concepts through lectures, readings, and hands-on breakout sessions facilitated by UCSF faculty and postdoctoral researchers.

Workshop Curriculum

- Introduction to Learning Health Systems
- Introduction to Implementation Science
- Identifying Evidence & Making the Case for Translation
- Service Design Overview
- Community Engagement
- Program Evaluation Methods in the LHS Context
- Rapid Cycle Research in Real-World Settings
- Rapid Qualitative Approaches to LHS Implementation
- Selecting Quantitative Outcomes & Metrics

Learner Feedback

“It has started me on the path to developing a proposal for my own learning health system. This was a valuable experience...”

“I will be using this knowledge to develop a plan and incorporate it into my K proposal.”

“It will be helpful to think about some of the program evaluation frameworks for evaluating the effectiveness of our clinical trial interventions...I now have a basic understanding of how it [Implementation Science] can be used to evaluate programs.”



Expanding IS LHS Workshop to Health System Partner

The PRISE Center is in conversation with Kaiser Permanente Division of Research (DOR) to adapt and deliver an abridged version of this workshop to expand access to professional development in implementation science for DOR scientists.

TRAINING & CAREER DEVELOPMENT

Between July 2024 - June 2025, the PRISE Center held 14 events open to PRISE Center affiliates, faculty, staff, trainees, and community partners on the application of implementation science methods to further health equity.

4 Online Seminars/Co-Sponsored Seminars

- Applying Implementation Science Frameworks to Support Malaria Control in Cambodia by Dr. Ingrid Chen
- A Hybrid Effectiveness-Implementation Study of an Azithromycin Mass Drug Administration Program to Further Child Survival by Dr. Kirsten O'Brien
- CAPS Town Hall, Co-Sponsored with PRISE Center, on Multi-sectoral Interventions to Address Sexual Health in Africa by Dr. Jennifer Velloza and Amy Conroy
- CPR3 Seminar, Co-Sponsored with PRISE Center, on Research Uptake for Policy by Dr. Laura Schmidt followed by a panel discussion with state and local policy leaders

2 Implementation Science (IS) to Advance Learning Health Systems (LHS) Workshops

Twelve-hour online interactive workshop comprised of lectures and small group sessions led by a team of PRISE Center and LHS E-STAR Center faculty. The workshop provides an overview of core IS and LHS principles and case examples of how to apply IS and LHS methods within health system and research settings.

2 Roadmap to Implementation Science Workshops

Four-hour in-person workshop focused on how to get started with implementation science research. The workshop is led by faculty from the CAPS Implementation Science and Health Systems Core, with teaching support from Dr. Jennifer Velloza, Co-Director of the PRISE Center.

2 AIMs Review Sessions

One-hour online grant AIMs review sessions to provide feedback to trainees and early career faculty on their R01 or K23 applications that include an implementation science AIM.

4 Implementation Science Methods Sessions

One-hour online sessions on the application of implementation science methods to further health equity. Sessions are for PRISE-HL postdoctoral scholars, but are open to PRISE Center affiliates, faculty, staff and trainees. Most sessions were well attended with an average of 10-20 participants per session.

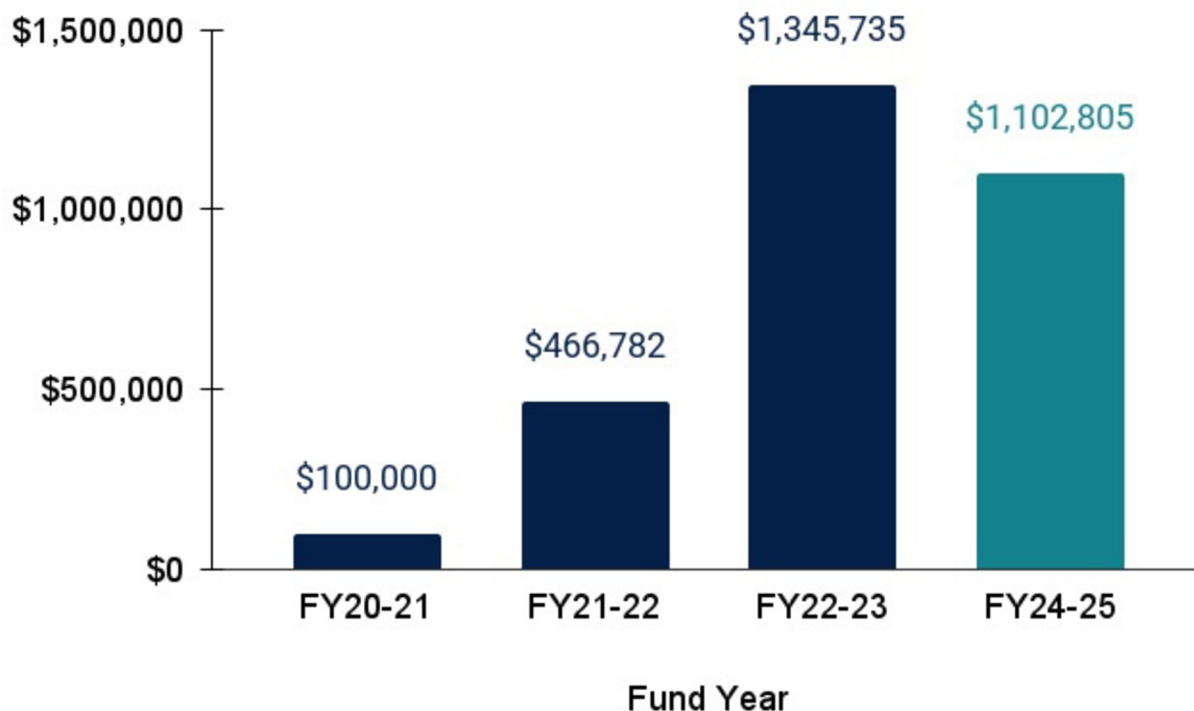
FINANCIALS

FY 2024 - 2025 PRISE Center Sponsored Projects

Grant Title	PI	Funder	Timeframe	Total Award Amount	Amount allocated to PRISE Center
PRISE-HL T32	N Thakur	NHLBI	March 2023 - June 2028	\$2,343,185	\$2,343,185
LHS E-STAR	R Gonzales	AHRQ	Jan 2024 - Dec 2028	\$3,565,250	\$270,000
PROTECT, Aim 4	N Thakur	EPA	Dec 2022 - Nov 2026	\$1,330,000	\$337,500
Emergency Response to Wildfire Smoke, Aim 2	N Thakur	UCOP	May 2023 - May 2025	\$1,000,000	\$100,000
Monitoring of Diesel Truck Emissions	N Thakur	NIEHS	Aug 2024 - May 2029	\$2,300,000	\$100,000
EcoHealth Center, Research Project 1	N Thakur	NIEHS	Sept 2024 - Sept 2027	\$2,844,471	\$159,500
Friendship Bench	J Velloza	NIMH	March 2022 - Feb 2026	\$749,959	\$584,189
Friendship Bench Supplement	J Velloza	NIMH	Aug 2024 - Feb 2026	\$110,527	\$110,527
Multisectoral Agricultural Intervention	J Velloza	NIMH	Aug 2024 - May 2029	\$1,955,215	\$434,700
TOTAL				\$16,198,607	\$4,439,601

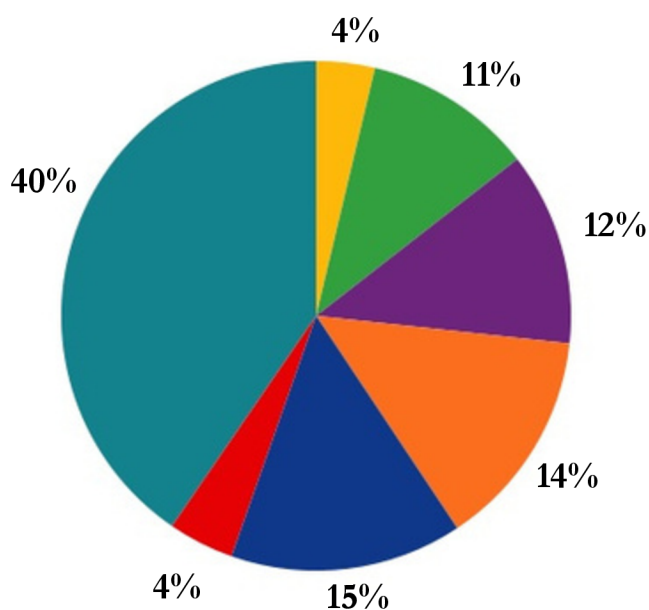
FINANCIALS

Sponsored projects expenditures by fiscal year



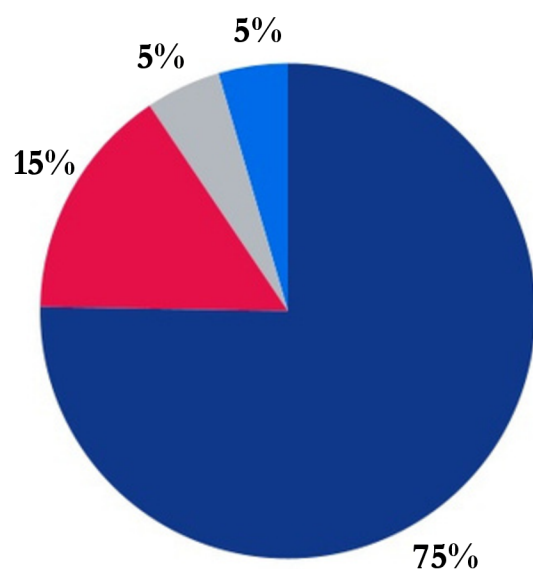
FY 22-23

% of total fiscal year sponsored projects expenditures by funder



FY 24-25

% of total fiscal year sponsored projects expenditures by funder



- Centers for Disease Control (CDC)
- Patrick J McGovern Foundation
- California Department of Public Health (CDPH)
- UCLA-UCSF ACEs Aware Family Resilience Network (UCAAN)
- Patient-Centered Outcomes Research Institute (PCORI)
- National Institutes of Health (NIH)
- Environmental Protection Agency (EPA)

- NIH
- EPA
- Agency for Healthcare Research and Quality (AHRQ)
- University Office of the President (UCOP)

SELECT PUBLICATIONS

Applied Methods Publications

Handley MA, Abascal Miguel L, Thompson LM, **Velloza J**. [Bridging community-engaged research and implementation science methods to advance public health practice](#). Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz. 2025 Jul;68(7):797-808.

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Valente Moreira CH, Azevedo L, Ferreira AM, Gonçalves Oliveira AC, Brito de Souza A, Sant'Ana Haikal D, Di Lorenzo Oliveira C, Cardoso CS, **Spinelli M**, et al. [Bridging the gap in Chagas disease management: a mixed-methods study using an implementation science approach within the Brazilian primary health care system-'Implementa-Chagas/SaMi-Trop project'](#). Lancet Reg Health Am. 2025 Jun 7;47:101136.

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^Publication related to a PRISE Center sponsored project.

PARTNERS

Thank you to our implementing partners!
Without your partnership, our work would not be possible!



Community Partners

Central California Asthma Collaborative
GM Consulting Group
Lawrence Berkeley National Laboratory
Leaders4EARTH
Lifelong Medical Center
Little Manila Rising
NICOS Chinese Health Coaliton
Rafiki Coalition



UCSF Partners

Center for AIDS Prevention Studies
Implementation Science and Health
Systems Core
Implementation Science Training
Program
Learning Health Systems Embedded
Scientist Training and Research Center
UCSF-Bay Area Center for AIDS
Research
UC Center for Climate Health and Equity



Government Partners

Contra Costa Health
Office of Resilience & Capitol Planning
San Francisco Department of Public
Health



Academic & Society Partners

Kenya Medical Research Institute
Lawrence Berkeley National Laboratory
University of California, Berkeley
University of the Witwatersrand,
Johannesburg

Partnerships for Research in Implementation Science for Equity

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