



Research Matters: Creating Possibilities to Achieve Health & Wellness for All of Us Research Program

**Grant Year-End
Report - 6/30/2025
Agreement No.
OT20D025337**

YEAR 8 REPORT

Delta Research and Educational Foundation



TABLE OF CONTENTS

3 FROM LEADERSHIP, TO YOU

4 PROGRAM TIMELINE *Research Matters for All of Us Over the Years*

5 ABOUT DREF Delta Research and Educational Foundation

6 PROGRAM MILESTONES, IMPACT & ACCOMPLISHMENTS

22 PROGRAM FINANCIALS *Grant Awards Over the Years*

23 ACKNOWLEDGEMENTS

A Letter from the DREF Research Matters for *All of Us* Leadership

On behalf of the Delta Research and Educational Foundation's (DREF) Research Matters for *All of Us* Program, we are excited to share the 2024-2025 Annual Report. The report highlights the many activities performed during the year and illustrates the immense impact DREF has had in engaging, enrolling, and registering adults and researchers into the *All of Us* Research Program.

DREF Research Matters is committed to educating communities on the many illnesses and diseases that impact people nationwide and facilitating enrollment in biomedical research through the *All of Us* Research Program. Since becoming a National Community Engagement Partner in 2017, DREF has reached over 2.8 million individuals and engaged over 660,000 adults. This year, the program spanned 7 major cities and 5 colleges and universities around the country, and when approved as a Facilitated Enrollment Partner in January, supported the creation of 375 accounts and the facilitation of 190 consenting participants. DREF also supported the registration of 39 new researchers onto the Researcher Workbench, and trained them on best practices for active use.

During the 2024-2025 year, the Research Matters team developed collaborative partnerships with many community-based and research organizations and leveraged these relationships to create awareness and sustain engagement among adults and researchers. Through these partnerships, DREF engaged over 140,000 participants across 150 events and initiatives. In addition, DREF engaged over 300 researchers, enabling their use of the Researcher Workbench and supported universities in building research capacity by incorporating the use of the *All of Us* dataset into curriculum.

The entire DREF Research Matters for *All of Us* team thanks you for the opportunity to create a paradigm shift and empower communities to participate in biomedical research.

Sincerely,

Cheryl Thomas

Cheryl Thomas

Principal Investigator

Kay Williams-Dawson

Kay Williams-Dawson

Program Manager



DREF'S *All of Us* Timeline

FY 2017 - 2018

- Selected as a National Community Engagement Partner
- Hosted *All of Us* One in Million Campaign national launch hosting Research Matters Awareness Day in Kansas City, MO

FY 2019 - 2020

**REACHED 198,000
ENGAGED 112,000**

- Collaborated with MEA to conduct outreach across the country
- Shifted to virtual awareness outreach campaigns due to COVID-19

FY 2021 - 2022

**REACHED 333,857
ENGAGED 71,920**

- Hosted a record number of national virtual engagement events
- Collaborated with over 300 partners

FY 2023 - 2024

**REACHED 135,764
ENGAGED 39,422**

- Colleges & Institutions incorporated the Workbench dataset in 5 courses
- Sponsored several researcher engagement events and symposiums at several colleges and institutions

FY 2018 - 2019

**REACHED 358,478
ENGAGED 138,822**

- Launched Citywide Coordinator Network
- Facilitated awareness and outreach events with national organizations across the country

FY 2020 - 2021

**REACHED 437,000
ENGAGED 89,500**

- Launched Collegiate Outreach on 15 campuses
- Began HPO & DV event collaborations

FY 2022 - 2023

**REACHED 1,130,106
ENGAGED 63,105**

- Launched DREF 22 Researcher Working Group
- Launched Institutional Research Capacity Building Initiative

FY 2024 - 2025

**REACHED 186,417
ENGAGED 145,692**

- Approved for Facilitated Enrollment in 4 sites
- Onboarded a new RAP institution
- Entrusted with 2 new sub-awardees





Delta Research and Educational Foundation (DREF) was established as a 501(c)(3) organization by Delta Sigma Theta Sorority, Inc. in 1967 to promote research which identifies and creates solutions to issues affecting African American women and their families, nationally and globally, through funding and support of the charitable and educational programs of Delta Sigma Theta Sorority, Inc. and collaborative organizations.

DREF Research Matters

The 2024 - 25 fiscal year marks the eighth year that Delta Research and Educational Foundation (DREF) has been selected by the National Institutes of Health (NIH) for the health initiative, Research Matters: Creating Possibilities to Achieve Health and Wellness for *All of Us*. The NIH has awarded funding to DREF to focus on community engagement, facilitated enrollment, and research. DREF is leading the national effort to educate communities about the significant role biomedical research plays in addressing health disparities and encourage participation through the *All of Us* Research Program.

Citywide Coordinator (NIH-Designated Cities) Outreach Events and Enrollment Clinics

All of Us Program Goal: Education and Access

Milestone: Perform community engagement by hosting at least one monthly Citywide Coordinator (CWC) outreach event (at least 70 events) in NIH designated markets to educate communities on predetermined health topics and the *All of Us* Research Program, in collaboration with nonprofit and faith-based organizations.



Recognizing the power of community in shaping the health research landscape, DREF's engage-to-enroll strategies included multiple touchpoints with potential participants that addressed medical mistrust and health concerns that disproportionately impact marginalized communities. These strategies were implemented by hosting **81** Citywide Coordinator events in the 2024 - 2025 grant year with local and national collaborations with nonprofit and faith-based organizations, spread across **7** NIH-designated cities. Citywide Coordinator efforts included in-person and virtual events, and presentations at professional conventions, with medical experts and researchers as guest speakers, that educated and empowered attendees to be fully-informed participant partners in biomedical research through the *All of Us* Research Program.

CITIES SERVED

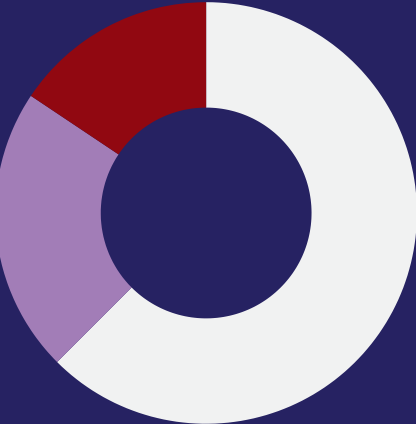


Impact:

- Hosted **81** community engagement events in **7** designated cities
- Engaged **13,394** participants, informing them about the Research Matters for *All of Us* initiative and encouraging them to enroll
- Established Memorandums of Understanding (MOUs) with **7** major community and faith-based organizations, including Delta Sigma Theta, Sorority, Inc. chapters
- Participated in **WIDU Radio slot**, fostering engagement in biomedical research
- Partnered with **Prostate Health Matters** to host a virtual event in June focused on men's health
- Hosted a major event in New Orleans in partnership with **New Orleans Section of National Council of Negro Women Inc.**, featuring author *Linda Villarosa*

STATISTICS

Increase of Knowledge on Presented Health Topic:

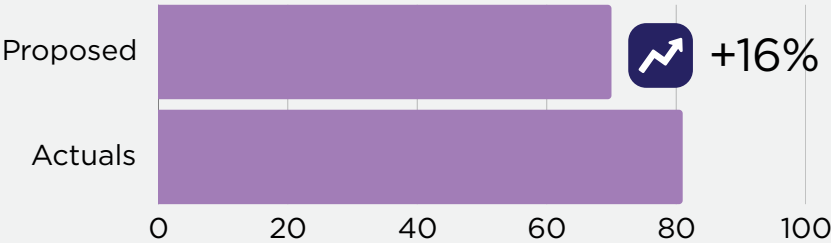


62.5% Completely Increased

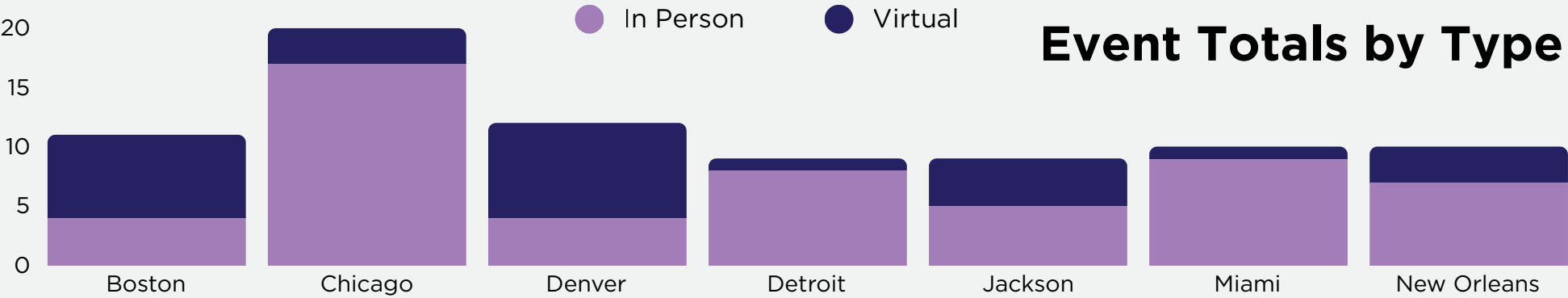
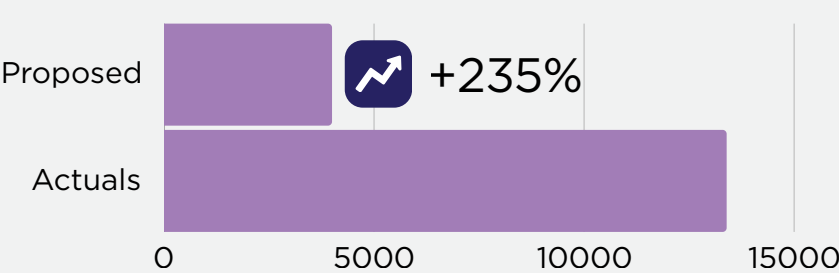
21.9% Mostly Increased

15.6% Somewhat Increased

EVENTS



ATTENDEES



CITY	EVENTS	ATTENDEES	ENGAGED
Boston	11	1,781	481
Chicago	20	5,343	4,256
Denver	12	844	643
Detroit	9	1,275	1,015
Jackson	9	788	618
Miami	10	1,502	1,460
New Orleans	10	1,861	995
TOTALS	81	13,994	9,405



Colleges & Universities Outreach and Engagement

All of Us Program Goal: Education and Access

Milestone: Partner with (5) Colleges and Universities during the Fall (2024) and Spring (2025) semesters to administer the Research Accelerates Possibilities (R.A.P) program that will educate students, and faculty, on the health benefits of participating in research and encourage them to enroll in the All of Us Research Program.



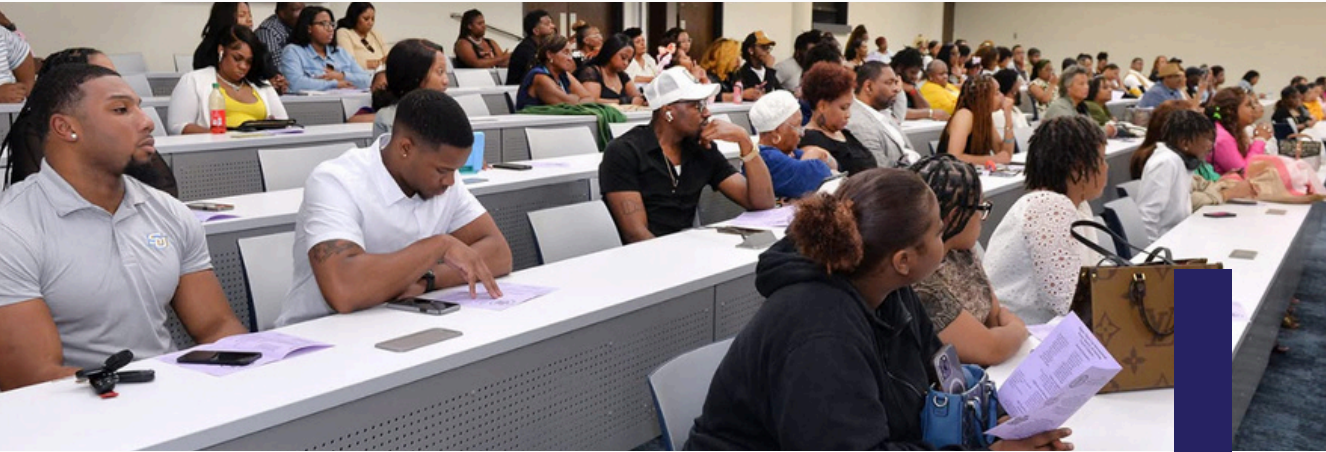
The Research Accelerates Possibilities (R.A.P.) Sessions program brings together student ambassadors and faculty advisors to educate their campus’, and campus communities, about the value of precision medicine, biomedical research, and the All of Us Research Program. Through monthly events related to pertinent health concerns, Journey Bus collaborations, and the dedication of our Collegiate Engagement team, R.A.P. engaged over 2,000 participants this year.

INSTITUTION	EVENTS HELD	ATTENDEES
Howard University	11	367
Jackson State University	11	1,385
Southern A&M University*	4	255
Tougaloo College	8	335
Tuskegee University	8	265
TOTALS	42	2,607

*Launched in March 2025

Impact:

- Held **42** R.A.P. Sessions (September – June) across the **5** participating schools
- Engaged **2,607** participants
- **Southern University and A&M College** was onboarded into the Year 7 cohort
- Sponsored **Jackson State University’s 2024 Research Week**, which featured Dr.Karriem Watson as the Keynote Speaker





Time Well Spent

This year marks the fifth and final year of the Research Accelerates Possibilities (R.A.P.) Program. Since the program's start in 2020, R.A.P. has impacted several Cohorts of Colleges and University communities by & with:



PARTNERSHIPS

Throughout the R.A.P. Program, DREF partnered with **17** Colleges and Universities, **14** of which established DURAs at their institutions for use of the *All of Us* Workbench.

UPLIFTING

Across the program's lifespan, DREF has funded **17** Faculty Advisors and provided opportunities to learn about research and issues that impact the associated campus' communities for **33** Student Ambassadors.

TAILORING

R.A.P. planned and hosted a total of **288** sessions, including **6** partnered events with the *All of Us* MET for Outreach and Enrollment across campuses in the Southeast U.S.

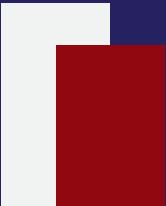
EDUCATING

R.A.P. was able to educate students and faculty on the benefits of participating in health research, and encouraged enrollment in the *All of Us* Research Program for over **16,211** attendees.

Thank you to all of our Institutional Partners, Student Ambassadors, and Faculty Advisors for five years of your unwavering dedication to advancing biomedical research opportunities for all of our campuses and their surrounding communities.

Jaylah Dorman,

Howard University
Student Ambassador

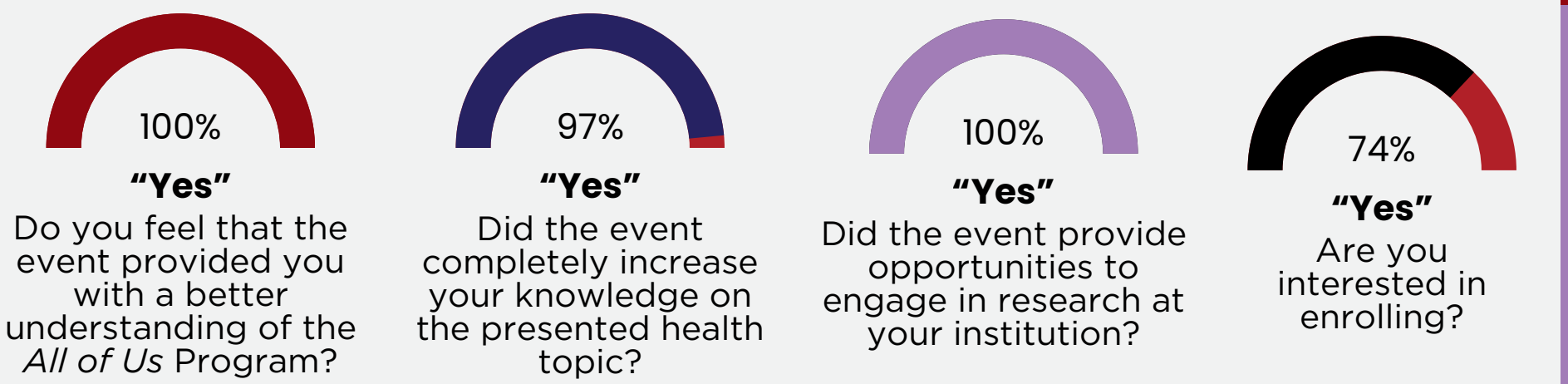


“*I've learned that research is not just about data collection - it's about asking the right questions, critically analyzing gaps in knowledge, and using those findings to inform future solutions.*”

STATISTICS

R.A.P. THROUGH THE YEARS	FY 4 (2020 - 21)	FY 5 (2021 - 22)	FY 6 (2022 - 23)	FY 7 (2023 - 24)	FY 8 (2024 - 25)
Cohort Institutions	8	8	8	10	5
Student Ambassadors	8	8	8	10	5
Faculty Advisors	8	8	8	10	5
Events Held	50	46	68	81	42
Participants	2,624	2,385	3,500	5,095	2,607
MET Journey Bus Visits	-	-	4	2	-
DURAs Established	8	8	8	2	1

2025 Survey Responses:



Facilitated Enrollment

All of Us Program Goal: Engage to Enroll

Milestone: Increase the number of adults enrolled in the *All of Us* Research Program by facilitating enrollment through the implementation of outreach initiatives to engage and retain participants, working with communities through sites in key areas.

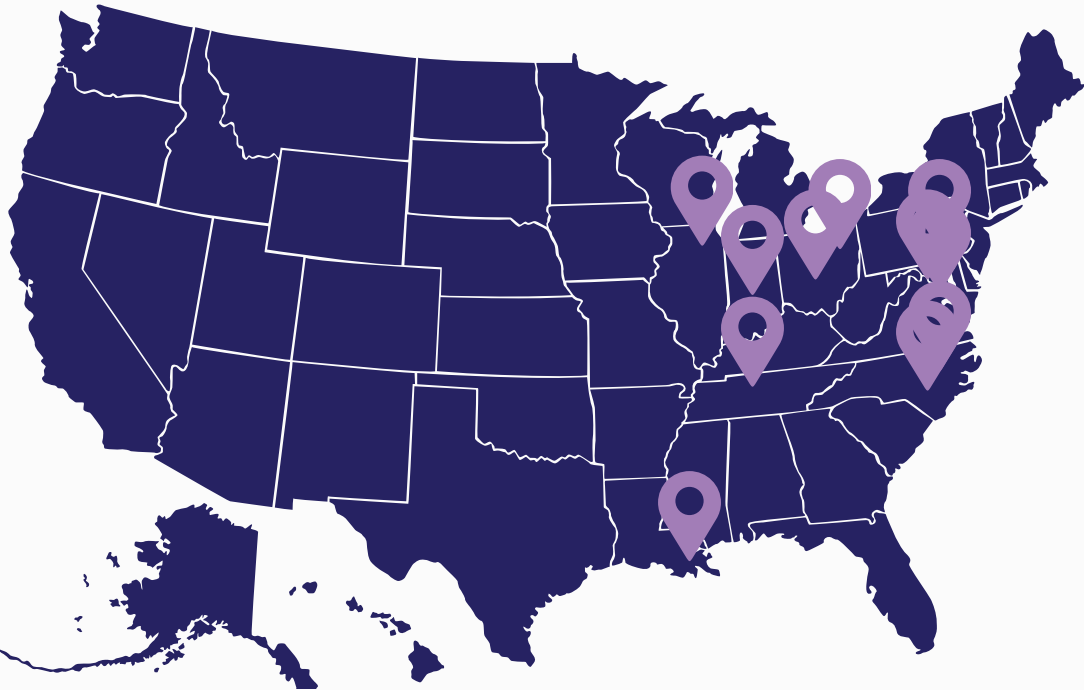
In 2025, DREF was selected to be an engagement partner that transitioned into a facilitated enrollment partner under the Division of Engagement and Outreach (DEO). DREF worked with DEO to receive Institutional Review Board (IRB) approval, confirming the selection of **4** NIH designated cities where Facilitated Enrollment Consultants would partner with the established Citywide Coordinator to engage communities, educate residents, and encourage individuals to enroll in the *All of Us* Research Program.

The **4** selected facilitated enrollment sites included: Chicago, Illinois, Detroit, Michigan, New Orleans, Louisiana and 2 colleges and universities in Jackson, Mississippi. Each site had **2** fully-trained Enrollment Coordinators, with a total of **6** across the program. These operations led to the creation of **375** accounts and **190** consent completions, across national conferences, enrollment workshops, and multiple collaborations with HPOs and the MET.

Impact:

- Facilitated the enrollment of **375** accounts and **190** consents in **4** designated cities*;surpassing proposed account creation by **50%** and consent completion by **90%**
- Sponsored and attended **5** national conferences reaching **16,700** attendees
- Hosted **16** enrollment workshops across **4** NIH designated cities
- Assisted with the collection of **21** PM&B collections with HPOs on University campuses
- Collaborated with the Mobile Engagement Team (MET) to gather **112** account creations, **85** consent completions, and **33** PM&B collections

*Numbers in consideration of DREF’s lack of access to APMP



HIGHLIGHTED EVENTS

CBC’s 53 rd Annual Legislative Forum	2025 SOAR Awards
36th Delta Days in the Nation’s Capital	NCNW Founder’s Day Celebration
National Council of Negro Women, Inc. National Convention	
Delts Sigma Theta Sorority, Inc. Regional Conference Cycle (Southern, Eastern & Midwest)	
MET Collaborations (Indianapolis, IN, Cleveland, OH, Fayetteville & Rocky Mount, NC	

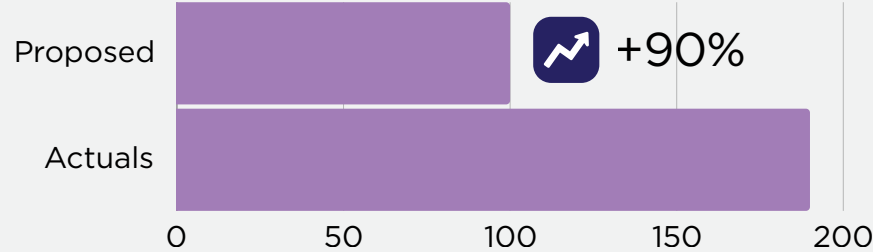
STATISTICS

MONTH	ACCOUNTS	CONSENTS
July	5	2
August	45	5
September	41	21
October	53	31
November	11	1
*No Trackable Data During APMP Transition		
March	48	18
April	81	38
May	86	69
June	5	5

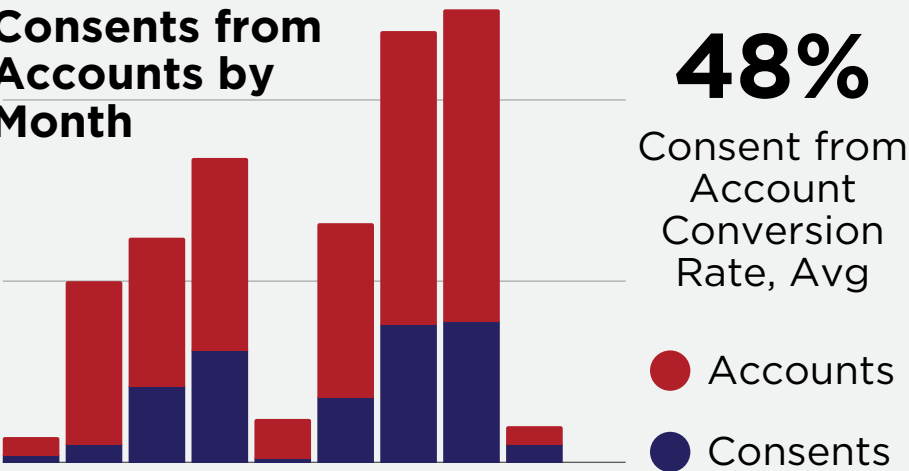
ACCOUNTS



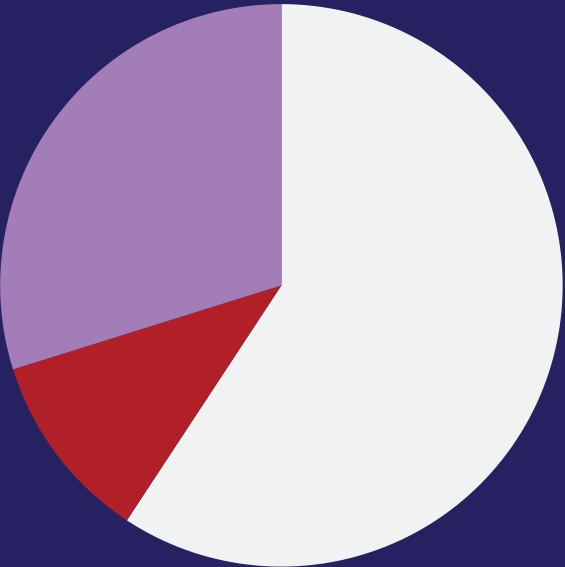
CONSENTS



Consents from Accounts by Month



Account Creations by Event Type



MET Collaboration

30%

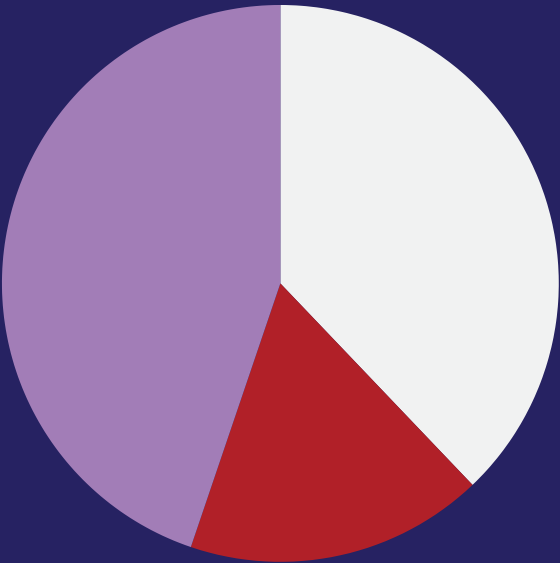
DREF Led

59%

HPO Partnership

11%

Consent Completions by Event Type



MET Collaboration

38%

DREF Led

45%

HPO Partnership

17%



Researchers and Medical Providers Outreach and Engagement

All of Us Program Goal: Researcher Access and Impact

Milestone: Host three (3) national events that will inform researchers and medical providers of the information available in the *All of Us* Research Hub and Workbench and mobilize partnerships to execute DURAs. Continue to complete the two (2) previously established research projects and provide data science support to to enable the establishment and completion of other research projects on the *All of Us* Researcher Workbench.



In alignment with the *All of Us* Social-Ecological Model of Researcher Engagement, DREF addresses the varying levels of structural barriers faced by researchers from varying communities. By working to break down these barriers, DREF not only increased the number of researchers and institutions that have access to the *All of Us* Research Hub, but also increased trust and visibility with potential participants. This synergistic impact serves as a force-multiplier for efforts to accelerate the healthcare breakthroughs that may come from *All of Us*.

The DREF 22 Research Working Group, who are members of Delta Sigma Theta Sorority, Inc. and have research portfolios aimed at improving the health and wellness of diverse communities, work collaboratively to facilitate education, outreach, and engagement within their professional networks, making colleagues aware of the *All of Us* Research Program and Researcher Workbench. Collectively, the group was successful in establishing Memorandums of Understanding (MOUs) with **4** organizations: Black Nurses Association, Black Women in Clinical Research, Black Researchers Collective, Black Forum. In addition, the cohort executed **2** Lunch and Learn sessions, **4** Usability sessions, and the **National Research Symposium**. These events were attended by researchers and medical providers and focused on health topics facing specific communities.

Impact:

- Neared completion on **2** research projects using the Workbench dataset; Project publications planned for the 2025-2026 year
- Hosted the **National Research Symposium** that featured a health topic that engages diverse researchers and illustrates research projects based on the Workbench dataset
- Hosted **2** Lunch and Learn Webinars that shared research on health disparity topics and provided overviews of Workbench research projects (**108 participants**)
- Hosted and supported **4** usability sessions in partnership with Seven Star Academy, engaging **15** collaborating researchers, sharing information on the Workbench, and supporting researcher registrations and data science assistance

STATISTICS

EVENT

PRESENTERS & PANELISTS

ATTENDEES

Lunch & Learn No.1

The Cancer Moonshot: What's Menthol and Chronic Stress Got to Do with It? EVERYTHING

- Valerie Yerger, Ph.D., Professor in Health Policy (University of California, San Francisco)
- Jayati Sharma, PhD Candidate (Johns Hopkins Bloomberg School of Public Health)

57

Lunch & Learn No.2

Impacting Black Maternal Health in the U.S.

- Dr. Zea Malawa, Executive Director (Expecting Justice and Abundant Birth Project)
- Curisa Tucker, PhD, RN, Assistant Professor (University of South Carolina)

51

Usability Session Series:

- Getting a Hands-On Start with the *All of Us* Workbench
- Practical Use & Data Analysis
- Transforming Your Data into Insights

- Dr. Dora Clayton-Jones, PhD, APRN
- Dr. Keesha Roach, PhD, RN
- Dr. Lakeshia Cousin, PhD, APRN, AGPCNP-BC
- Nelson Lemieux, Seven Star Academy

15

National Research Symposium

Hidden Costs of Beauty: The Link between Everyday Personal Care Products & Cancer

- Dede Tete, DRPH, MPH, Assistant Professor (MD Anderson Cancer Center)
- Shavon Arline-Bradley, M.Div., MPH, President & CEO (National Council of Negro Women, Inc.)
- Andy Caver, MS, MPH, Research Scientist (University of Chicago)

390

All of Us RESEARCH PROGRAM

The 22 DREF Research Working Group Presents

LUNCH AND LEARN SESSION

THE CANCER MOONSHOT:
What's Menthol & Chronic Stress Got to Do with It? EVERYTHING

OBJECTIVES:

- Understand chronic stress challenges in smoking cessation and the need for tailored programs;
- Discover how addressing chronic stress was integrated into the White House Cancer Moonshot Initiative;
- Learn how menthol cigarettes in the U.S. marketplace undermine the Cancer Moonshot's smoking cessation and disparity goals.

THURSDAY, NOVEMBER 21, 2024
12:00 PM - 1:30 PM EST
11:00 AM CST | 10:00 AM MST | 09:00 AM PST

Keynote Speaker
Dr. Valerie Yerger
Professor in Health Policy
University of California, San Francisco

Registration Link (Case-Sensitive): bit.ly/TheCancer-Moonshot
After registering, you will receive a confirmation email containing information about joining the session.

CME Credits
RUMS-Medical Center designates this live activity for a maximum of 1.5 hours AMA PRA Category Credit(s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosures
The faculty, planners, speakers, CME Committee, and others in control of other individuals or as a group have no relevant financial relationships with ineligible companies. There is no commercial support for this CME activity.

Statement of CME Credit
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the California Medical Association (CMA) through the joint sponsorship of Riverside University Health System-Medical Center and the Delta Research & Educational Foundation. Riverside University Health System-Medical Center is accredited by the CMA to provide continuing medical education for physicians.

The 22 DREF Research Working Group presents

IMPACTING BLACK MATERNAL HEALTH IN THE U.S.
LUNCH AND LEARN

FRIDAY, MARCH 28, 2025
12:00 PM - 1:30 PM EST
11 AM - 12:30 PM CST
9 AM - 10:30 AM PST

Featuring

- ZEAL MALAWA, MD, MPH**
Director of Expecting Justice and Founder of the Abundant Birth Project
- CURISA TUCKER, PhD, RN**
Assistant Professor, University of South Carolina

OBJECTIVES

- Examine the underlying drivers of birth disparities;
- Discover a new framework for addressing racial health disparities;
- Learn about an innovative approach to improve birth outcomes;
- Learn about measuring social determinants of health in maternal patients using the All of Us Data.

Registration Link (Case-Sensitive): bit.ly/BMHL
After registering, you will receive a confirmation email containing information about joining the session.

CME Credits
RUMS-Medical Center designates this live activity for a maximum of 1.5 hours AMA PRA Category Credit(s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosures
The faculty, planners, speakers, CME Committee, and others in control of other individuals or as a group have no relevant financial relationships with ineligible companies. There is no commercial support for this CME activity.

Statement of CME Credit
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the California Medical Association (CMA) through the joint sponsorship of Riverside University Health System-Medical Center and the Delta Research & Educational Foundation. Riverside University Health System-Medical Center is accredited by the CMA to provide continuing medical education for physicians.

DREF Research Matters & The 22 **DREF** Research Working Group Present

3rd Annual National Research Symposium

Hidden Costs of Beauty:
The Link Between Everyday Personal Care Products & Cancer

June 20, 2025
9 AM PT | 10 AM MT | 11 AM CT | 12 PM ET

Registration* (Case-Sensitive): bit.ly/22NRS2025
*You will receive a registration confirmation email containing information about joining the session.

Featuring:

- Keynote Speaker**
Dede Tete, DRPH, MPH, BS
Assistant Professor
MD Anderson Cancer Center
- FireSide Chat Speaker**
Shavon Arline-Bradley, MDiv, MPH
President & CEO
National Council of Negro Women, Inc.
- Workbench Speaker**
Andy Craver, MS, MPH
Research Specialist
University of Chicago

CME Credit
RUMS-Medical Center designates this live activity for a maximum of 2.0 hours AMA PRA Category Credit(s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosures
The faculty, planners, speakers, CME Committee, and others in control of other individuals or as a group have no relevant financial relationships with ineligible companies. There is no commercial support for this CME activity.

Statement of CME Credit
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the California Medical Association (CMA) through the joint sponsorship of Riverside University Health System-Medical Center and the Delta Research & Educational Foundation. Riverside University Health System-Medical Center is accredited by the CMA to provide continuing medical education for physicians.

DREF RESEARCH MATTERS

NATIONAL BLACK NURSES ASSOCIATION

BLACK WOMEN
In Greater Numbers

RESEARCH MATTERS

College & University Research Engagement & Institutional Liaisons

All of Us Program Goal: Researcher Access and Impact

Milestone: Develop and award five (5) small grants to students at eight (8) colleges and institutions to support research projects and award faculty buyout funds to enable the dedication of time for DURA execution, researcher training and Workbench registrations. Host two (2) HBCU researcher technical workshops for faculty and student researchers at institutions with DURAs & host two (2) grant-writing sessions to provide diverse researchers training in grant writing and identifying funding sources, as well as the specific technical skills and tools needed to work with the *All of Us* data set.

DREF's College and University Researcher Engagement initiatives underscored the importance of expanding access to the *All of Us* Researcher Workbench to various researchers. DREF leveraged strategic partnerships with several colleges and universities participating in the RAP Program to build the institution's research capacity by having institutional liaisons leverage the *All of Us* Research Program. Joining our partner institutions this year were Tuskegee University and Southern University and A&M College. The two new College and University Institutional Liaisons were:

- Stacy M. Lloyd, MPH, PhD - Assistant Professor & Benjamin-Carver Scholar, Department of Pathobiology, College of Veterinary Medicine's Center for Biomedical Research (Tuskegee University)
- Kristie Perry, Ph.D. - Director, Center for Social Research & Associate Professor in the Department of Sociology (Southern University)

Accomplishments:

- Registered **24** new researchers who completed the required training to use the *All of Us* Researchers Workbench
- Facilitated **3** in-person trainings for **24** registered *All of Us* Researchers Workbench users, in collaboration with Seven Star Academy, Inc.
- Initiated a partnership with the United Negro College Fund to facilitate a tailored webinar for **42** participants
- Over **50** people attended informational sessions about the *All of Us* Researchers Workbench, how to register, and how DREF support researchers that use the Researchers Workbench in coursework and research
- Faculty members incorporated the *All of Us* Researchers Workbench into coursework for **5** professors
- Faculty members among institutions worked with **6** students to mentor their research projects that used data from the *All of Us* Researchers Workbench.
- **3** faculty (with and without students) submitted research abstracts for national research conferences
- Grant writing funds were used to support student research projects, presentations, and to supplement *All of Us* training initiatives.

Social Media Engagement

DREF has grown a substantial presence on social media through established channels that are heavily utilized by researchers, potential enrollees, and current participants (i.e. Instagram, X, LinkedIn, Facebook), using content that directly addresses the importance of diversifying research. This effort has garnered shares of our content across social media channels, using existing research organizations and community-based organizations that are uniquely poised to address societal issues faced by researchers. Impact was measured through metrics, tracking the numbers of impressions, shares, likes, comments, and saves of posts.

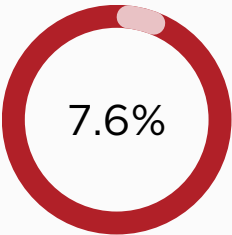
The DREF Research Matters for *All of Us* program highlights the importance of research related to several illnesses and diseases affecting various communities. DREF Research Matters events and social media accounts have included, among others, the following monthly themes:

- Men’s Health
- World AIDS Day
- Maternal Health
- Mental Health Awareness
- Breast Cancer Awareness
- Heart Disease Prevention

★ New Followers

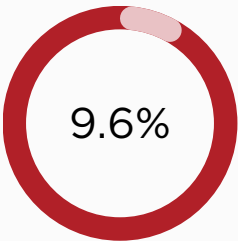
DREF Research Matters gained a total of **377** new, combined followers across all social media platforms

That’s a **5.5%** increase!



Reach Increase

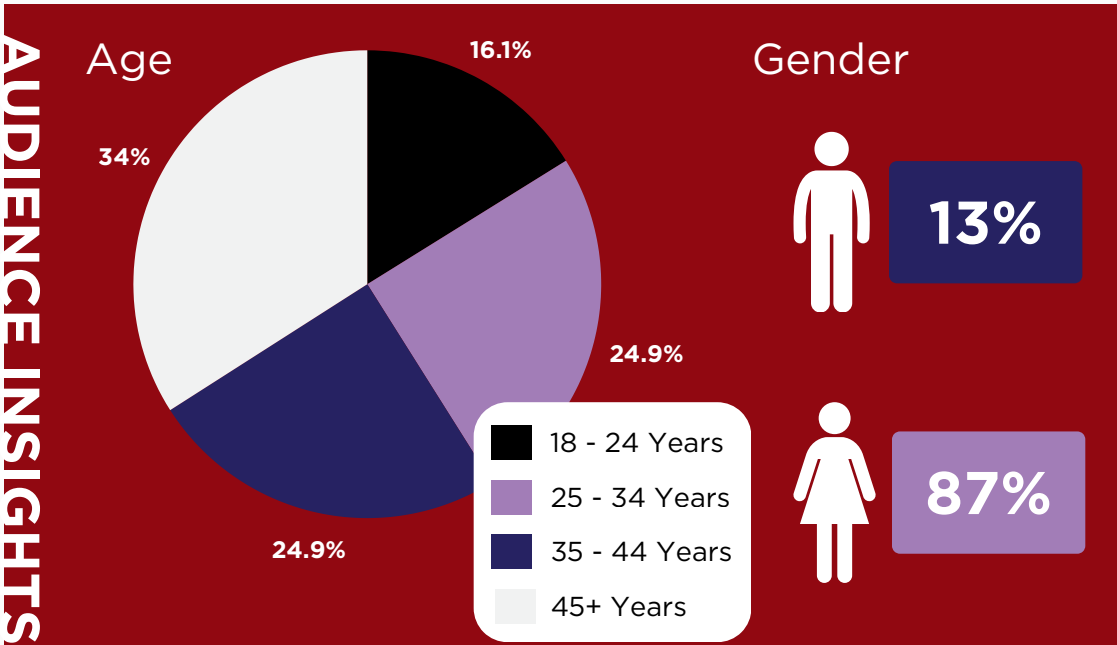
Total reach across all social media platforms increased by 7.6%



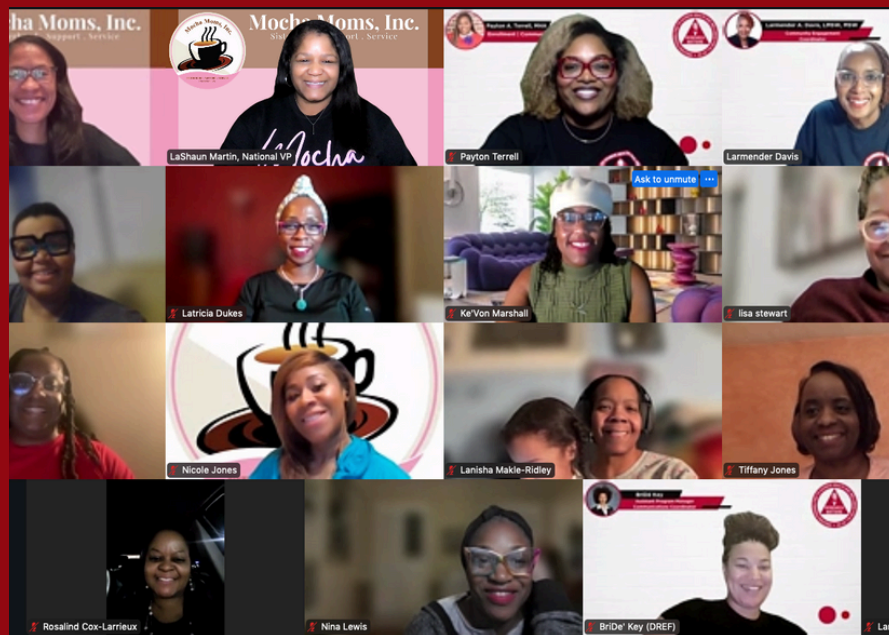
Impressions Increase

Total impressions across all social media platforms increased by 9.6%

PLATFORM	FOLLOWERS	IMPRESSIONS
Facebook	2,360	52,700
Instagram	3,245	57,625
LinkedIn	685	25,300
Twitter	909	13,339
Totals:	7,199	148,960+



Sub-Awardees & Initiatives



In October of 2024, DREF was asked to incorporate Mocha Moms Inc. as a sub-awardee for the remainder of the fiscal year. The partnership between the two organizations fostered an unique opportunity to combine pediatric enrollment efforts and community engagement, using DREF's pre-established CWC network and Mocha Mom's nationwide ambassadors.

Under this fiscal year's award, Mocha Moms was tasked with amplifying the voices of parents & children regarding research participation, while conducting community engagement activities for chapter members.

Milestones:

- Amplify the voices of Parents & Children regarding research participation; Increase community enrollment and/or researcher training initiatives by collaborating with NIH
- Increase the number of parents with children 7Yrs+ who are educated on the *All of Us* Research program by conducting community engagement activities

Mocha Moms, Inc. Accomplishments & Impact



In *All of Us*' preparation for the next phase of pediatric enrollment for ages 7-12, Mocha Moms, Inc. participated in the first-ever pediatric engagement discussion: Community Engagement Studio, hosted by Vanderbilt University and the *All of Us* Engagement Team. Mocha Moms played an important role by securing a total of **7 dyads** (one child and one adult) who discussed their opinions about clinical trials and incentives. The information gathered from the studios was used for the development of pediatric protocol phase 2, a very high priority for the program.

In conjunction with the DREF, Mocha Moms, Inc. hosted the first AoU Ambassador Training. With **60+** chapters across the country, in **44** states, it provided an opportunity to deliver information to Mochas and communities about the importance of participating in biomedical research for themselves and their children. **31** Mocha leaders participated in the training session. The training was designed to inform leaders about:

- Planning and hosting health events and programming
- Educating their communities about the importance of participating in clinical research

Mocha Moms, Inc. hosted the following **2** impactful webinars focused on health topics that impact African American mothers and their families that emphasized the importance of participating in research programs, such as *All of Us*:

- **NICU Moms**
 - **243** Event Views
 - Key takeaways included the importance of research participation in neonatal care; The critical roles of support systems and early intervention; The emotional impact of NICU experiences
- **Thriving, Not Just Surviving**
 - **450** Event Views
 - Key takeaways included the importance of preventative measures, self-care, wellness programs, weight loss, and personal empowerment; The significance of nutrition, stress management; The role of hormone replenishment in managing menopausal symptoms

Sub-Awardees & Initiatives



In September of 2024, DREF was asked to assist the Macon County Healthcare Authority in guiding community partners in Macon County, Alabama and Tuskegee University researchers into developing a strategic Sustainability Plan that would develop and encourage research engagement efforts with the surrounding Tuskegee, Alabama community.

Milestones:

- Identify research priorities for Macon county by conducting a series of listening sessions with relevant partners
- Identify current researchers at Tuskegee University that are using *All of Us* data and increase the number of Tuskegee researchers utilizing the Researcher Workbench
- Expand the research capacity of community partners by conducting a series of workshops that support research engagement based on the priorities identified by the community partners
- Develop strategies and a multi-year need assessment and sustainability plan in Macon County that will guide future research engagement with *All of Us*

Macon County Collaborative Health Accomplishments & Impact

Activities conducted under the Macon County Community Health Collaborative consistently advanced the strategic goals outlined in the milestones, with a strong emphasis on community engagement, research development, and collaborative planning. These efforts have been guided by the Social Determinants of Health and Social Ecological Model, ensuring a holistic and equity-driven approach to improving health outcomes in Macon County.

A foundational component of this work was the series of **5** community listening sessions held throughout March and April of 2025. These sessions brought together a diverse group of stakeholders—including elected officials, educators, healthcare professionals, faith leaders, community organizations, and Tuskegee University students—to identify local priorities and shape the community's research agenda. Insights from these sessions directly informed the planning and execution of the **Joint Research Meeting** held in June of 2025. The listening sessions surfaced critical questions related to education access, economic development, healthcare delivery, neighborhood infrastructure, and social cohesion, which became the basis for collaborative research and program development.

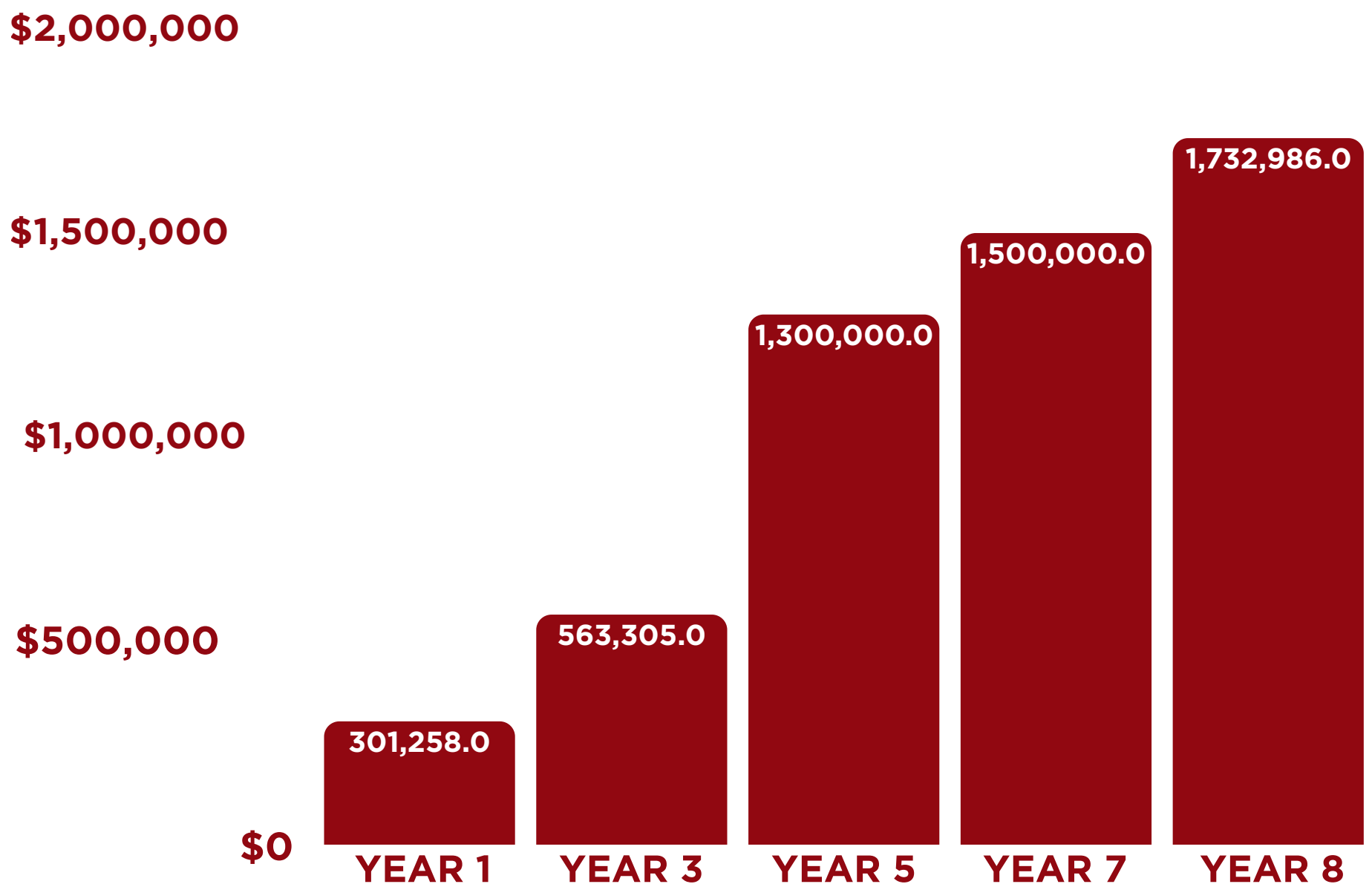
Following the listening sessions, the Joint Research Meeting between Tuskegee University researchers and Macon County community partners produced actionable outcomes across multiple domains, including proposals for a K-12 tutoring initiative, maternal health equity programs, and strategies to improve local information dissemination. These outcomes were documented and integrated into the Macon County Sustainability Plan and supported through the submission of Action Plan Forms detailing goals, responsibilities, timelines, and evaluation metrics.

At the conclusion of the award year, plans were made to continue logistical planning for a leadership meeting with the Tuskegee University Provost and DREF leadership, as well as the **2nd Joint Research Meeting**. These meetings will serve as critical opportunities to refine research priorities, strengthen institutional partnerships, and expand collaborative programming across the county.

Program Financials

DREF Research Matters

Awarded Funds



Since joining the *All of Us* Consortium as a National Community Engagement Partner, DREF has been entrusted with funding to do the work of supporting the *All of Us* mission to accelerate health research and medical breakthroughs, enabling individualized prevention, treatment, and care for all of us.

Acknowledgements

DREF Research Matters for *All of Us* would like to thank everyone for their commitment to diversifying research and helping to close health disparities gaps in collaboration with the *All of Us* Research Program. Without the dedication of our Operational Team, Citywide Coordinators, R.A.P. Faculty Advisors and Ambassadors, the DREF 22 Researcher Working Group, our research specialists, volunteers, collaborative partners, and supporters, we would not be able to engage communities and change the future of health for all of us.

