

All of Us Researcher Academy Institutional Champion Awards

Call for Applications

Submission due date: March 13, 2023

Background

The National Institutes of Health's [All of Us Research Program](#) is a historic effort to collect and study data from one million or more people living in the United States. The goal of *All of Us* is to accelerate health research discoveries that enable individualized health care.

All of Us is building one of the world's largest and most diverse databases for health research. The program aims to reflect the diversity of the U.S. population and include participants from groups that have been underrepresented in health research in the past.

The *All of Us* [Researcher Workbench](#) is a cloud-based platform that houses participant data and tools and support resources, such as an integrated help desk, regular office hours, sample datasets, and more. This centralized, secure platform currently contains the following [participant data in the Controlled Tier](#):

- **Physical measurements**, including blood pressure, heart rate, body mass index (BMI), and more from over 306,000 participants.
- **Survey responses** from over 372,000 participants that include lifestyle, access to care, and medical history; survey data from nearly 132,600 participants on their [experiences with COVID-19](#) during the pandemic; and survey data from more than 57,600 initial responses to the program's new social determinants of health survey with questions about neighborhood safety, food and housing security, and experiences with discrimination and stress.
- **Electronic health records (EHRs)** from more than 258,000 participants who have been standardized to the Observational Medical Outcomes Partnership (OMOP) Common Data Model.
- **Wearable data** from more than 12,800 participants with Fitbit devices, including physical activity and heart rate.
- **Genomic data** with large sample sizes that are appropriate for precision medicine research (nearly 100,000 whole genome sequences and more than 165,000 genotyping arrays).

Access to the Researcher Workbench is available to researchers whose institutions have [Data Use and Registration Agreements](#) (DURAs) in place with *All of Us*. To learn more about data access and use, please visit the [All of Us Research Hub](#).

Purpose

To encourage new scientific inquiry and [support researchers underrepresented in the biomedical workforce](#) who engage with the [Researcher Workbench](#), the *All of Us* Research Program is seeking institutional applicants for a set of financial awards. In collaboration with [RTI International](#) (RTI), [Community-Campus Partnerships for Health](#) (CCPH), and the [University of North Carolina Translational and Clinical Sciences Institute](#) (UNC NC TraCS) the *All of Us* Research Program has established and will continue to develop the *All of Us* Researcher Academy.

The Researcher Academy is a comprehensive program that provides training and technical assistance for researchers conducting research with the Researcher Workbench, the [cloud-based analytics platform](#) where registered researchers can access participant data. The Academy also supports peer-to-peer learning and network-building among researchers and students from communities that are underrepresented in biomedical research.

The *All of Us* Researcher Academy encourages researchers to engage *All of Us* data to explore questions about health and wellbeing. Currently, *All of Us* Researcher Academy resources are free for students, faculty, and post-docs at Historically Black Colleges and Universities [i.e., institutions described in section 4(b) of Executive Order 14041, incorporating by reference the institutions listed in 34 C.F.R. 608.2].

The Researcher Academy team is currently seeking applications to fund a second cohort of HBCUs for the Institutional Champion Award. Each Researcher Academy Institutional Champion will receive up to \$75,000 to support faculty, post-doctoral fellow, and student participation in Researcher Academy activities for a year. Institutional selection will not preclude future awards for similar activities in future years.

Eligibility Criteria

To be eligible, institutions must be an HBCU and must either have signed a [Data Use and Registration Agreement](#) (DURA) or [request initiation](#) of the DURA process with the *All of Us* Data and Research Center within 30 days of the institutional award. Funding will be contingent on institutional DURA status. Currently, institutions that are not a designated HBCU are not eligible for awards.

Award Requirements

Each selected institution must commit to internally distributing the awarded funds through a combination of multiple faculty salary supports of up to \$15,000 per faculty member, postdoctoral stipends of \$10,000 each, and/or student stipends of \$5,000 each, with a maximum combined total of up to \$75,000. The funding will be for up to 12 months and awarded as a purchase order agreement from RTI International to the institution (with individual stipends to be paid after the purchase order agreement is in place).

In addition to the eligibility and award requirements noted above, award requirements are as follows:

- If an institution does not currently have a DURA, it must [request initiation](#) of the DURA process with the *All of Us* Data and Research Center within 30 days of the institutional award.
- The institution must assign a lead administrator for the award who is a full-time employee of the institution to be awarded and who will be the primary contact for working with RTI and NIH to establish a DURA (if not already in place), setting up the purchase order agreement for receiving the funding, providing brief electronic monthly progress reports, and participating in quarterly check-in meetings with RTI.
- All individual support recipients (faculty, postdoctoral fellows, and students) must [register](#) for the Researcher Workbench within 30 days of being selected as an Institutional Champion (or within 30 days of establishing a DURA).
- All faculty, postdoctoral fellow, and student stipend recipients must attend at least 4 different online workshop or course offerings through the Researcher Academy (selected from a set of offerings that are available online tuition-free). Faculty participants may qualify to waive this

requirement if they agree to serve as a mentor for 2 or more other program participants and submit a 500-word summary of the mentoring experience.

- Institutions may propose to include visiting scholars or interns from other HBCUs in their plan for awarding individual support.
- All individual awardees (faculty, postdoctoral fellows, students) must submit to the *All of Us* Research Program a brief professional biography and a 250-word summary of an analysis conducted using *All of Us* data that has been submitted for conference presentation or journal consideration within 12 months of award.
- All participants must submit an abstract for consideration to be included in a future *All of Us* Researchers Convention.
- All institutions that receive an award must commit to quarterly reporting on use of funds and respond to an evaluation questionnaire from RTI regarding the Researcher Academy.

Application Procedures

To be considered for an *All of Us* Researcher Academy Institutional Champion Award, **please complete this electronic [form](#) by noon EST on March 13, 2023**, identifying a lead administrator for the award at your institution and briefly describing past and potential institutional connection to *All of Us*.

Submission does not guarantee acceptance. Submissions will be judged on compliance with the requirements outlined above and the thoroughness of a plan for use and administration of funds.

Inquiries

For questions, please contact AllofUs_Academy@rti.org.

All of Us Researcher Academy Partners



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