

## Determining Organizational Eligibility for BRE-SPAD [PAR-24-268](#)

This document summarizes BRE-SPAD organizational eligibility and instructs potential applicants how to determine the relevant NIH funding levels and biomedical research doctorate conferral data required. See Section III of [PAR-24-268](#) for complete eligibility information.

Multiple organizations may collaborate in a BRE-SPAD program, but there must be a single organization that will submit the application known as the applicant organization. The participating organization(s) (See Section I), including the applicant organization must be:

- A Historically Black College or University (HBCU) (see 20 U.S.C. 1061(2)), **OR**
- Tribal entity defined as:
  - A federally recognized AI/AN Tribe, as defined under 25 U.S.C. 1603(14); or
  - A Tribal college or university, a Tribal health program, or a Tribal organization as defined under 25 U.S.C. 1603 (24), (25), and (26), respectively; or
  - A consortium of two or more of those Tribal entities. **OR**
- Non-HBCU or Non-Tribal Entity organizations with the following:
  - At the time of the application, have not received support from the NIH totaling more than \$6 million per year (in both direct and F&A/indirect costs) in 4 of the last 7 fiscal years, excluding C06, S10 and all G activity codes, calculated using NIH RePORTER, see below for instructions on how to determine this; **AND**
  - Have awarded five or fewer biomedical research doctorates (Ph.D.s) on average per year in the most recent five years of data reported in publicly-available NSF NCSES data (see below for instructions on how to determine this).

### Eligible Applicants & Participating Organizations for BRE-SPAD

BRE-SPAD Partner Organizations are not required to meet these criteria.



All:

HBCUs (Historically Black College or University)

OR

Tribal entity as defined in PAR-24-268

OR

Less than \$6 million per year of total NIH funding (in total costs) in 4 of the last 7 fiscal years (with a few exceptions).



AND

Awarded less than an average of five biomedical research doctorates (PhDs) in the most recent five years of data reported in publicly-available NSF NCSES data:

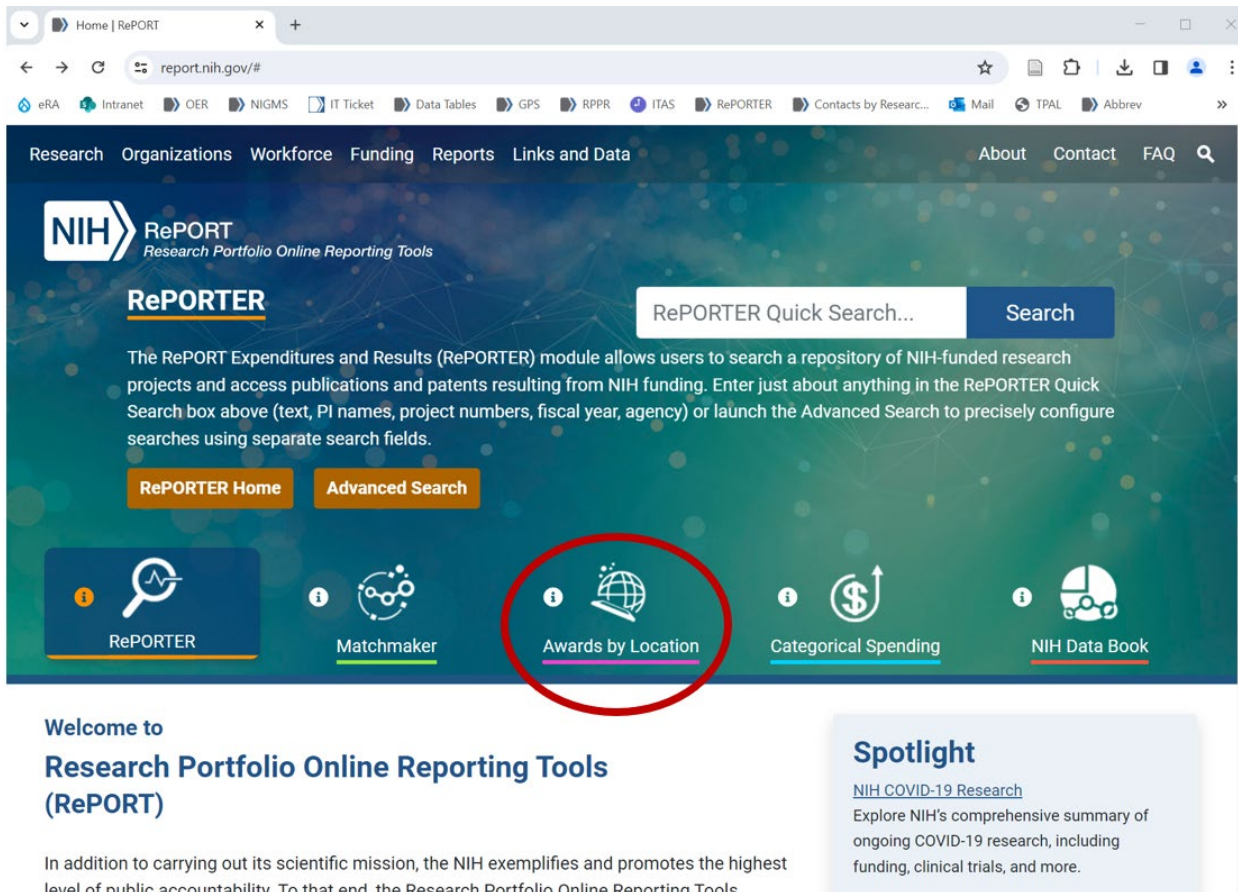
earned doctorates by major field of study including biological sciences, health sciences, chemistry, and biological/biomedical sciences within engineering.



## Determining NIH Funding Levels for BRE-SPAD Lead Applicant Eligibility

Below are instructions on how to calculate total NIH funding from RePORTER.

1. Go to the [RePORT home page](#).
2. Click on **Awards by Location** (refer to images below).



The screenshot shows the RePORTER website interface. At the top, there is a navigation menu with links for Research, Organizations, Workforce, Funding, Reports, Links and Data, About, Contact, and FAQ. Below the navigation is the RePORTER logo and a search bar. The main content area features a description of the RePORTER module and two buttons: RePORTER Home and Advanced Search. A horizontal navigation bar at the bottom contains five icons with labels: RePORTER, Matchmaker, Awards by Location (circled in red), Categorical Spending, and NIH Data Book. Below the navigation bar, there is a 'Welcome to Research Portfolio Online Reporting Tools (RePORT)' section and a 'Spotlight' section featuring 'NIH COVID-19 Research'.

3. **Select the first Fiscal Year to examine.** The fiscal year ends September 30. Choose the most recently completed fiscal year. To look at multiple years, you will need to re-run the query for each of the seven fiscal years (described below). Alternatively, you can use the Pivot Table feature in Microsoft Excel with one set of downloaded data by following the instructions for the NIH R15 eligibility [here](#).

# FUNDING

HOME > Funding > NIH Awards By Location



## NIH Awards by Location & Organization



Explore year-by-year NIH funding by institution, state, congressional district, and more!

Data as of 01/01/2024

Fiscal Year : 2023

Institute/Center : All

Funding Mechanism : All

Opportunity Number :   
Format: RFA-IC-09-003 or PA-09-003

Location : All

Congressional District : All

Organization Type : All

Organization :

Contains  Begins with

By Organization | By IC | By PI | By Location | By Funding Mechanism | Data

**Note:** Although this list can be sorted by the amount of funding each organization receives, these data should not be interpreted as a ranking of institutions by NIH. NIH's use of [multiple principal investigator awards](#) makes calculations of the total funding received by individual departments impractical and there are multiple ways in which the funding data can be aggregated across universities' schools and departments that can alter the ordering of institutions.

Prior to 2011, NIH reported the dollar amount of administrative supplements but, because they are supplements to existing projects, did not count these supplements as "awards". As a result, every year there may have been a small number of organizations that received NIH funding but appear in this table as having "0" (zero) awards.

These data do not include projects funded by the American Recovery and Reinvestment Act of 2009. For a list of these projects, please visit <https://report.nih.gov/recovery>.

4. Start typing the name of the applicant organization and **click Select**.

# FUNDING

HOME > Funding > NIH Awards By Location



## NIH Awards by Location & Organization



Explore year-by-year NIH funding by institution, state, congressional district, and more!

Data frozen as of 10/04/2023. Data released on 12/22/2023

Fiscal Year : 2023

Institute/Center : All

Funding Mechanism : All

Opportunity Number :   
Format: RFA-IC-09-003 or PA-09-003

Location : All

Congressional District : All

Organization Type : All

Organization : university of m

Contains  Begins with

By Organization | By IC | By PI | By Location | By Funding Mechanism | Data

**Note:** Although this list can be sorted by the amount of funding each organization receives, these data should not be interpreted as a ranking of institutions by NIH. NIH's use of [multiple principal investigator awards](#) makes calculations of the total funding received by individual departments impractical and there are multiple ways in which the funding data can be aggregated across universities' schools and departments that can alter the ordering of institutions.

5. Select the correct organization from the menu in the pop-up window, and then **click Submit Query**.

Awards Organization Search - Google Chrome

report.nih.gov/award/combined\_orgsearch.cfm?orgname=university%20of...

### Research Portfolio Online Reporting Tools (RePORT)

There were 6 records that contain "university of m..."

- UNIVERSITY OF M...
- UNIVERSITY OF M...
- UNIVERSITY OF M...
- UNIVERSITY OF M...
- UNIVERSITY OF M...
- UNIVERSITY OF M...

6. Note the **Total funding** for that fiscal year.

Prior to 2011, NIH reported the dollar amount of administrative supplements but, because they are supplements to existing projects, did not count these supplements as "awards". As a result, every year there may have been a small number of organizations that received NIH funding but appear in this table as having "0" (zero) awards.

These data do not include projects funded by the American Recovery and Reinvestment Act of 2009. For a list of those projects, please visit <https://report.nih.gov/recovery>.

For consistency in reporting on past fiscal years, this site uses frozen information for past fiscal years, and this may differ from current information displayed on RePORTER. Upon completion of each fiscal year, research and development contract records are integrated with frozen grant records and posted in December. Institutions may review their grant records and [request updates](#).

Show All  Group By System/Main Campus<sup>BETA</sup> EXPORT TABLE

Organization	City	State	Country	Awards	Funding
UNIVERSITY OF M...			UNITED STATES		\$11,049,203

UNIVERSITY OF M... awards summary for Fiscal Year 2023

Funding Mechanism	Dollar Amount	Awards
Other Research-Related	\$526,304	2
R&D Contracts	\$1,896,671	1
Research Centers	\$917,073	1
RPGs - Non SBIR/STTR	\$4,214,146	13
Training - Institutional	\$3,495,009	4
<b>Total</b>	<b>\$11,049,203</b>	<b>21</b>

Download Readers:

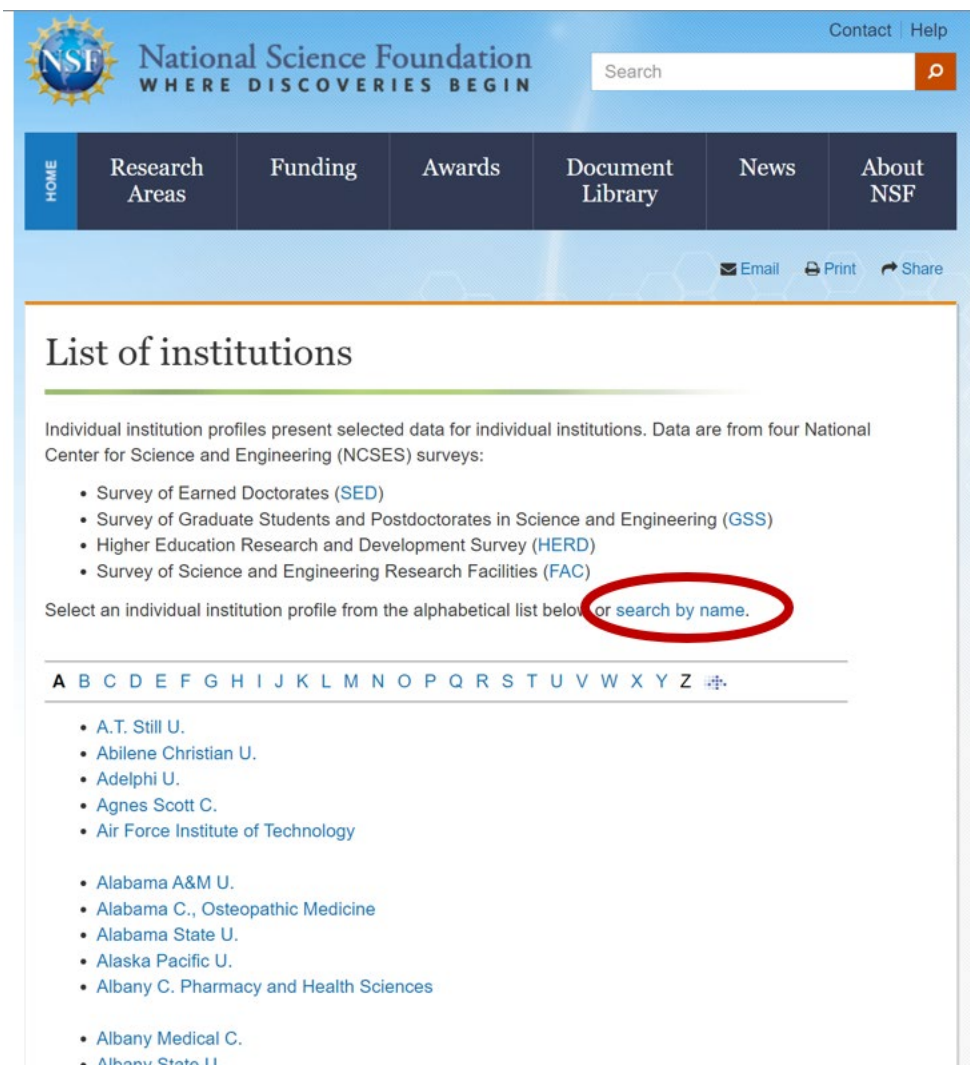
7. **Change to the prior fiscal year**, note that year's total funding, and repeat until you have noted the prior seven fiscal years. Alternatively, you can use the Pivot Table feature in Microsoft Excel with one set of downloaded data by following the instructions for the NIH R15 eligibility [here](#).
8. Funding should be \$6 million or less in at least four of the prior full seven fiscal years, however, if you are close to this funding limit for eligibility and need to determine levels of funding to the

activity codes that get excluded from the calculation (C06, S10, and all activity codes starting with a G), use the [Export to Excel feature](#), or use the By Funding Mechanism tab to drill down to the grant level data.

## Determining Doctorates Awarded for BRE-SPAD Participating Organizations

Unless an HBCU or TCCU, participating organizations must have awarded less than an average of five biomedical research doctorates (PhDs) in the most recent five years of data reported in publicly-available [NSF NCSES data](#): earned doctorates by major field of study including biological sciences, health sciences, chemistry, and biological/biomedical sciences within engineering (along with meeting the NIH funding threshold described in the previous section).

1. Go to the NSF NCSES's list of individual institution profiles, found [here](#).
2. To **select your organization**, either Search By Name, or scroll through the alphabetical listing.



The screenshot shows the NSF website's 'List of institutions' page. At the top, there is the NSF logo and the tagline 'National Science Foundation WHERE DISCOVERIES BEGIN'. A search bar is located in the top right corner. Below the logo, there is a navigation menu with links for HOME, Research Areas, Funding, Awards, Document Library, News, and About NSF. Below the navigation menu, there are links for Email, Print, and Share. The main content area is titled 'List of institutions' and contains the following text: 'Individual institution profiles present selected data for individual institutions. Data are from four National Center for Science and Engineering (NCSES) surveys:'. Below this text, there is a bulleted list of surveys: Survey of Earned Doctorates (SED), Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS), Higher Education Research and Development Survey (HERD), and Survey of Science and Engineering Research Facilities (FAC). Below the list, there is a line of text: 'Select an individual institution profile from the alphabetical list below or search by name.' The text 'or search by name.' is circled in red. Below this text, there is an alphabetical listing of institutions: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z. Below the alphabetical listing, there is a bulleted list of institutions: A.T. Still U., Abilene Christian U., Adelphi U., Agnes Scott C., Air Force Institute of Technology, Alabama A&M U., Alabama C., Osteopathic Medicine, Alabama State U., Alaska Pacific U., Albany C. Pharmacy and Health Sciences, Albany Medical C., and Albany State U.

- In the Data Tables section, click on the link under **Earned Doctorates: “by major field of study”**. This link may not appear if your institution does not grant doctorates.

2013	152	36.9	417	150	27.6	555	165	19.4	884	194	33.6
2012	166	40.7	412	154	28.3	555	167	19.4	892		

NOTES:


- See [TableBuilder](#) for the prior year data.
- Blank white cells indicate data not available, not applicable, or institution not eligible for survey
- Data from the Survey of Science and Engineering Research Facilities is collected every two years

Data sources

Selected data for this institution are provided in the profile tables listed below.

[Download all tables in Excel format](#) 

[View all institution data in HTML](#)

Data Table 

Earned doctorates: 2021–12
<a href="#">by major field of study</a>
Graduate students in science, engineering, and health: 2021–12
by characteristic
<a href="#">full-time students</a>
<a href="#">part-time students</a>
full-time students with financial support

- Note the number of earned doctorates for the **most recently shown five years** only for the four fields listed below, **if shown**. If any of these four fields are not shown, it is possible that your institution does not offer doctorates in that area(s). Please verify this data with your institution. All applicants should address eligibility in the required Organizational Eligibility & Commitment Letter which will be included in the application.

- Under the Science category
  - Biological Sciences
  - Health Sciences
  - Chemistry
- Under the Engineering category
  - Biological/biomedical sciences

Number of earned doctorates, by major field of study of recipients: 2021–12

Fields	2021	2020	2019	2018	2017	2016	2015	2014	2013
All fields	55	60	52	54	62	47	42	47	28
Science and engineering	41	39	29	42	45	32	31	34	25
Science	15	14	12	14	21	10	9	13	4
Life science	6	2	5	9	12	5	4	7	4
Agricultural sciences	1	1	3	4	9	1	2	2	2
Biological sciences	1	1	2	1	3	4	2	5	.
Health sciences	4	.	.	4	.	.	.	.	2
Physical sciences and earth sciences	1	.	1	2	4	1	2	1	.
Chemistry	.	.	.	1	.	.	.	.	.
Earth, atmospheric, and ocean sciences	1	.	.	.	4	1	2	1	.
Physics and astronomy	.	.	1	1	.	.	.	.	.
Mathematics and computer sciences	7	6	4	1	2	3	1	1	.
Computer sciences	3	5	4	.	2	3	1	1	.
Mathematics	4	1	.	1	.	.	.	.	.
Psychology and social sciences	1	6	2	2	3	1	2	4	.
Psychology	1	5	2	.	1	.	.	.	.
Anthropology	.	.	.	.	.	.	.	1	.
Economics	.	.	.	.	1	1	.	.	.
Other social sciences	.	1	.	2	1	.	2	3	.
Engineering	26	25	17	28	24	22	22	21	21
Biological/biomedical sciences	1	.	1	2	1	.	1	1	.
Chemical engineering	.	.	.	.	1	2	.	.	1
Civil engineering	.	.	.	.	1	.	.	.	.

5. Calculate the **total number of doctorates earned in these four categories for each of the most recent five years**. Note that the data can be downloaded in Excel.

In the example above, the total per year is as follows:

- 2021: 6
- 2020: 1
- 2019: 3
- 2018: 8
- 2017: 4

6. **Average the five numbers**. In this example, the average is 4.4, which is under the 5 or less threshold for eligibility for this aspect.

Please verify this data with your institution. All applicants should address eligibility in the required Organizational Eligibility & Commitment Letter which will be included in the application.