What is HRA Analyzer?

HRA Analyzer is a searchable database of awards made by HRA member organizations – its goal is to represent the full scope of awards by nonprofit organizations and to provide a clearer picture of the biomedical research funding landscape.

Awards Distributed, 2010 through 2019

- HRA members awarded $12 Billion for biomedical research to improve human health
- Median award size: $154,000 per year
- Median duration: 23 months

Snapshot of 2018

- Breakdown of funding distributed by the entire nonprofit sector
- 37% of all funding in 2018 distributed by HRA members
- All funders, combined

Source: 2010-2019 Public Grantmaking Report

1. Source: ResearchAmerica
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HRA Analyzer functionality includes:
- Automated coding of research areas using multiple taxonomies
- Visualization of data from HRA organizations and NIH
- Ability to compare funding by institution, category, geography... and much more!

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**Goals for this session**

(Re-)Familiarize yourself with HRA Analyzer → Be able to extract useful information → Understand how to submit or keep your organization’s data up to date → Identify needs, applications, opportunities for further training

Walk-through example for an HRA organization
How does HRA Analyzer work?

Grants databases and records

Submission of exported data by organization*

*OR automatic data transfer via proposalCENTRAL

Data curation, standardization

HRA Analyzer
(Members only)

What data is collected?

Grants databases and records

General Award Fields
Funder Name
Partner Organization
Funder Project ID (unique)
Project Title
Abstract
Start/End Date
Funding amount
Award Program
Support Mechanism
Support Recipient
Support Purpose
Career Stage
Eligibility

Award Recipient Fields
Name (First, Middle*, Last)
Organization
Organization City/State/Zip
Professional Degrees
Gender*
Race/Ethnicity*
ORCiD
Role (if award has multiple PIs)

Downloadable Data Fields list (HRA website)

Highlighted fields appear online in Analyzer *If collected
What data appears in Analyzer?

Award title

Regulatory role of pericardial macrophages in myocardial infarction

Funder and unique identifier

Funder: American Heart Association (AHA)
HRA Grant number: 19TIA31166

Award recipient(s) and affiliation

Investigators
[Name]
Johns Hopkins University
PI

Research organization
Johns Hopkins University, United States

Award details

Details
Funding amount
USD 300 K
Funding period
2019 - 2022
1 Jul 30 Jun

Research Categories
Fields of Research
11 Medical and Health Sciences
1102 Cardiovascular Medicine and Haematology
Research, Condition, and Disease Categorizations
Cardiovascular
Heart Disease - Coronary Heart Disease

Platforms
healthra.org
https://hra.dimensions.ai

Analyzer demo

Option: ‘forgot password’
No account? Email supportHRA@dimensions.ai
How do I upload my data?

1. Email an export or report from your grants management system (or other database) to supportHRA@dimensions.ai. The team will review your data for completeness and contact you with questions.

   *Note that the column header names do not need to match exactly with HRA data fields.*

   **OR**

   2. Enter grants data into the HRA Data Template, available here. 🔄

   E-mail Diane (admin@healthra.org) if you have questions or need help getting started!

How do I get help?

- Digital Science/Dimensions: supportHRA@dimensions.ai
- General questions and support: admin@healthra.org
How do I get help?

Digital Science/Dimensions: supportHRA@dimensions.ai

General questions and support: admin@healthra.org

How do I get help?

Interactive QuickStart Guide

Digital Science/Dimensions: supportHRA@dimensions.ai

General questions and support: admin@healthra.org