

USE CASES

The data/information in this report can be used in a variety of ways to make informed decisions about where to best socialize research proposals with the greatest likelihood of success. Leadership from Schools/Colleges can use this data in an advisory capacity, or investigators can leverage as a tool for individual decision-making.

Examples of questions that the data/information in this report can help to answer or explore include, but are not limited to:

- What direction should I go with my research? How do I ensure my research aligns with federal sponsors? The data in this report shows change in funding. This can be an indicator of a sponsor's new or emerging areas of interest or focus. Be aware that if your field of research isn't listed, this doesn't mean it's not a fundable program it just means dollars have not shifted as significantly as in other areas.
- What can I do if my I/C has low paylines? NIH may be the largest funder of biomedical research, but it's not the only! You may consider how your research aligns with other sponsors, including those that may have special appropriations, be launching new or rapid-response programs, etc.

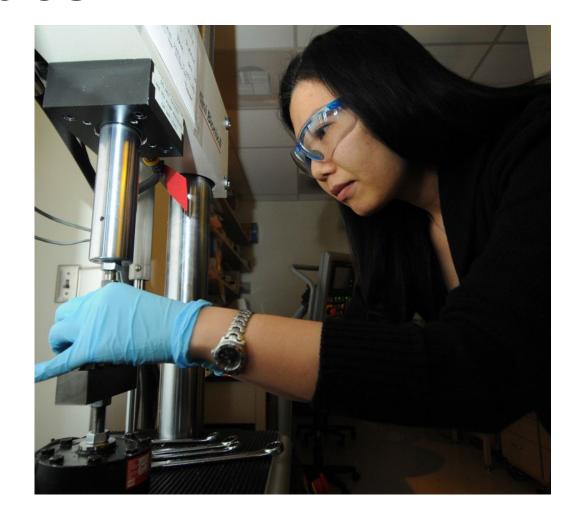




NIH Research Priorities

Cross-Cutting Priorities. 5 key NIH priorities span all Institutes/Centers (I/Cs); 1 or more expected to be intertwined into each extramural program

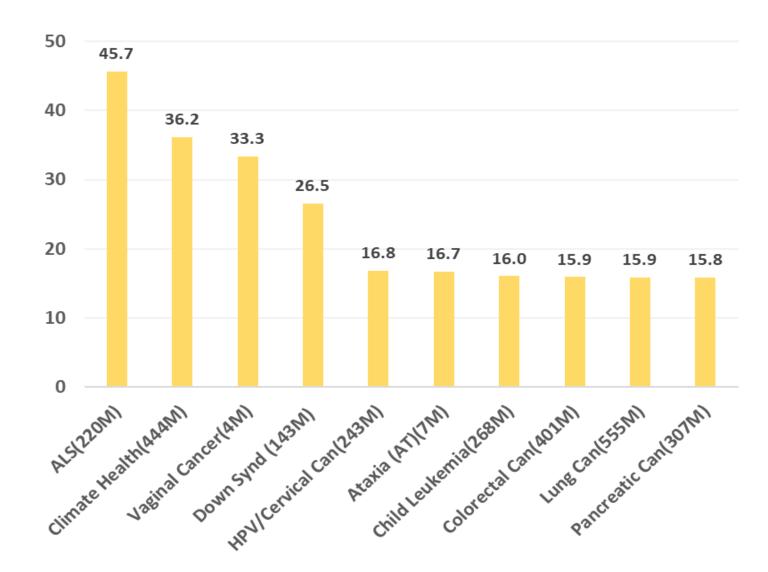
- 1. Minority Health and Disparities
- 2. Women's Health
- 3. Collaborative/Team Science
- 4. PH Challenges across Lifespan
- 5. Data Science





NIH Funding Categories

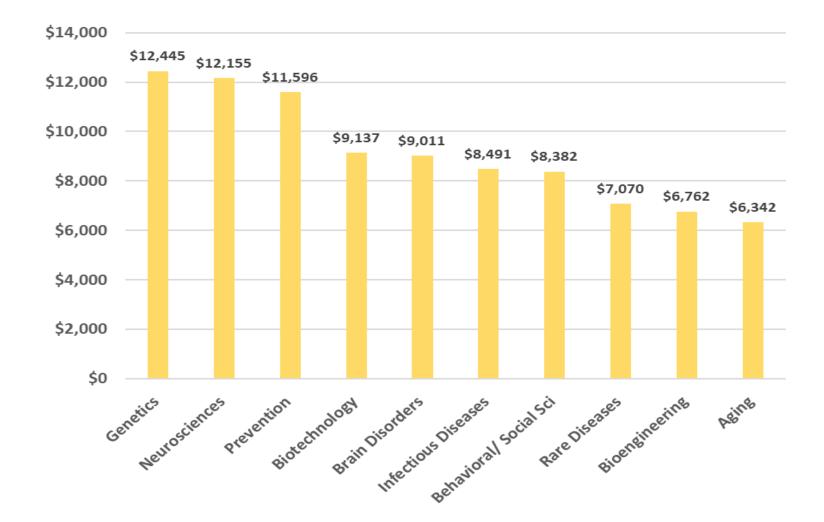
Percent Projected Change in Funding, 2022-2024 (Top 10)





NIH Funding Categories

Projected Research
Disease Categories by
Funding Dollars, 2024
(Top 10)





Diversifying Funding



Key Features (2023) (2.5 B). Rapid response, large multidisciplinary collaboratives (industry, academic partners), no award/term limits; disease agnostic*

Future Directions. Hire 25+ POs; 3-4 programs released/month; 2-3 weeks to respond

Award Data. 9 BAA Abstracts to full proposal; 1 Award



\$11.5B

Key Funding Areas (2023)

Adult and Children Vaccines

Pandemic Preparedness

World Trade Center Health Program

The Energy Employees Occupational Illness Compensation Program Act

Enhance capacity workplace diversity, inclusion, & engagement



Diversifying Funding



\$864.5M

Key Features (2022)

36 research programs; 1,190 Research awards

New: Toxic Exposure Research Program (\$30M)

No New Awards - Gulf War Illness Research Program & Scleroderma Research Program

Peer Reviewed Medical Research - 8 new research topics

CDMRP Top 10 Funded by Programs, FY 2023

