Weekly Terminated NIH Grants Report

Date created: 2025-05-07

Contents

1 Introduction

This report presents an overview of recent trends in NIH grant terminations, new grant initiations, and continuations. It includes breakdowns by recipient institution and state.

Information on terminated grants comes from the Rescinded Grants Database, maintained by Drs. Noam Ross and Scott Delaney. They collect data from self-report, news reports, the HHS TAGGS system, DOGE.gov, USASpending.gov, NIH's Twitter feed, and NIH RePORTER.

This report distinguishes between the following grant types.

- *R Series*: These grants fund **independent research projects** led by a principal investigator. These are the most common types of NIH grants. Funding goes towards research aims rather than training or career development.
- *T Series*: These grants go to **institutions** to support **training programs** for undergraduate, graduate, and postdoctoral researchers. A single T grant will support multiple trainees. These grants fund stipends, tuition, and training activities (e.g. courses, workshops, conferences).
- *Individual Training / Fellowships (F Series)*: These are research **training grants for individuals**, rather than institutions. The goal of these grants is to help predoctoral and postdoctoral trainees gain skills needed for a successful research career.
- *Early Career (K Series)*: These are grants for **individual researchers** (usually postdocs or early-career faculty) to help them become independent scientists. They provide salary support and research funding.

For resources and more information about these data, see the Methods section at the bottom of this document.

This report was created by Emma Mairson. For inquiries about this report, please contact Grant Watch at info@grant-watch.us or message us on Signal at sdelaney.84.

2 Grants by State

The following table breaks down active, terminated, and new grants by state. "Lost funding" is the amount of money awarded to grants that was not paid out because of terminations. Percentages reflect the share of grants of that type in each state that have been terminated.

So far, the total lost funding across all US states and DC is approximately **$2,528,143,000**.

						Number of Grants Terminated (%)			
State	Active	Term.	New	Cont.	Lost Funding (USD)	R Series	T Series	Early Career	Indiv. Training
Alabama	945	7	13	103	11,143,098	3 (0.6)	1 (3.8)	0 (0)	0 (0)
Alaska	51	2	0	0	791,503	1 (10)	1 (50)	0 (0)	NA
Arizona	839	6	8	78	5,284,577	3 (0.7)	0 (0)	0 (0)	0 (0)
Arkansas	235	2	3	20	1,056,357	1 (0.8)	0 (0)	0 (0)	0 (0)
California	10,573	79	171	1,094	135,761,522	36 (0.7)	4 (1.5)	4 (0.5)	2 (0.5)
Colorado	1,477	10	25	141	3,606,530	5 (0.7)	0 (0)	2 (1.6)	0 (0)
Connecticut	1,794	19	23	199	12,542,978	11 (1.2)	0 (0)	0 (0)	2 (1.7)
Delaware	191	0	2	14	0	0 (0)	0 (0)	0 (0)	0 (0)
District of Columbia	562	11	8	68	7,935,383	4 (1.5)	0 (0)	2 (8.7)	1 (3.8)
Florida	2,066	32	22	187	68,877,544	13 (1.1)	3 (6.5)	1 (1.2)	5 (6.6)
Georgia	1,882	23	28	237	98,133,584	8 (0.8)	3 (6.5)	0 (0)	0 (0)
Hawaii	161	2	2	5	25,579,188	0 (0)	1 (20)	0 (0)	0 (0)
Idaho	57	1	0	1	281,335	0 (0)	0 (0)	NA	NA
Illinois	2,803	30	33	282	67,161,822	16 (1.1)	1 (1.3)	0 (0)	0 (0)
Indiana	1,030	2	8	107	571,401	1 (0.2)	0 (0)	1 (1.5)	0 (0)
Iowa	554	2	13	83	667,894	1 (0.3)	0 (0)	1 (5.9)	0 (0)
Kansas	380	0	0	34	0	0 (0)	0 (0)	0 (0)	0 (0)
Kentucky	627	2	10	54	773,937	1 (0.3)	0 (0)	0 (0)	0 (0)
Louisiana	563	3	9	54	6,047,837	2 (0.7)	0 (0)	0 (0)	0 (0)
Maine	247	1	1	31	21,567,108	0 (0)	0 (0)	0 (0)	0 (0)
Maryland	3,371	38	47	280	47,830,380	20 (1.4)	0 (0)	1 (0.5)	8 (5.7)
Massachusetts	7,031	45	129	826	55,726,896	24 (0.7)	0 (0)	2 (0.3)	1 (0.3)
Michigan	2,376	22	31	225	19,222,098	12 (1)	1 (1.4)	0 (0)	1 (0.7)
Minnesota	1,577	13	23	193	28,645,854	8 (1)	0 (0)	2 (2.1)	0 (0)
Mississippi	150	4	2	8	851,581	0 (0)	0 (0)	0 (0)	1 (20)
Missouri	1,989	5	46	233	3,448,468	4 (0.4)	0 (0)	0 (0)	0 (0)
Montana	105	3	0	6	814,453	2 (5.7)	NA	0 (0)	0 (0)
Nebraska	408	5	11	39	1,044,307	3 (1.2)	0 (0)	0 (0)	1 (5.6)
Nevada	96	3	0	9	1,170,757	1 (1.9)	1 (50)	1 (33.3)	0 (0)
New Hampshire	316	0	5	20	0	0 (0)	0 (0)	0 (0)	0 (0)
New Jersey	997	11	20	105	5,825,430	5 (0.9)	2 (14.3)	2 (3.5)	2 (3.9)
New Mexico	291	2	4	16	18,709,599	0 (0)	0 (0)	1 (11.1)	0 (0)
New York	7,365	220	129	681	641,444,496	60 (1.6)	33 (19.2)	13 (2.5)	50 (14)
North Carolina	3,486	26	50	348	608,673,113	10 (0.6)	1 (1)	0 (0)	3 (1.5)
North Dakota	60	0	1	2	0	0 (0)	NA	NA	0 (0)

State	Active	Term.	New	Cont.	Lost Funding (USD)	R Series	T Series	Early Career	Indiv. Training
Ohio	2,493	17	47	254	12,524,989	12 (0.8)	0 (0)	0 (0)	1 (1.1)
Oklahoma	397	7	6	28	7,585,743	3 (1.5)	1 (33.3)	0 (0)	0 (0)
Oregon	894	5	16	105	7,967,009	1 (0.2)	0 (0)	1 (1.8)	0 (0)
Pennsylvania	5,037	28	85	525	22,772,357	15 (0.6)	1 (0.7)	1 (0.3)	0 (0)
Rhode Island	697	15	10	49	5,703,403	7 (2.3)	0 (0)	1 (1.6)	0 (0)
South Carolina	635	4	11	57	7,138,003	0 (0)	0 (0)	0 (0)	0 (0)
South Dakota	65	0	2	4	0	0 (0)	0 (0)	NA	NA
Tennessee	1,591	11	28	196	33,608,390	4 (0.5)	0 (0)	0 (0)	3 (3.1)
Texas	4,632	22	70	475	71,809,077	4 (0.2)	5 (5)	0 (0)	2 (1.2)
Utah	752	2	11	94	1,682,811	0 (0)	0 (0)	0 (0)	0 (0)
Vermont	137	1	0	15	5,130,709	0 (0)	0 (0)	0 (0)	NA
Virginia	1,295	8	25	131	29,676,108	2 (0.3)	0 (0)	1 (1.8)	0 (0)
Washington	2,172	15	35	265	409,639,605	8 (0.8)	0 (0)	2 (1.3)	1 (1.2)
West Virginia	135	0	1	17	0	0 (0)	0 (0)	0 (0)	NA
Wisconsin	1,235	13	22	156	11,713,633	6 (0.9)	1 (2.8)	1 (1.5)	1 (1.6)
Wyoming	31	0	0	3	0	0 (0)	NA	NA	NA

Note:

NA = Not applicable; this state had no grants of this type, so terminations could not occur.

3 Terminated Grants

Number of confirmed terminated grants this week: **0** of 790 total terminated.

- R series: 0
- T series: 0
- Early career: 0
- Individual training: 0

The following table shows terminated grants by week, as listed in the "termination_date" field in the Rescinded Grants Database. This field approximates a grant's date of termination based on the following sources: the termination date in the HHS TAGGS Terminated grants PDF; the self-reported termination date; and other signals from RePORTER and HHS TAGGS.

Terminated Grants by Week					
Week Terminated	Total	R Series	T Series	Early Career	Indiv. Training
2025-02-24	17	9	0	1	0
2025-03-03	10	8	0	0	2
2025-03-10	234	78	26	15	51
2025-03-17	359	185	5	17	28
2025-03-24	78	18	13	0	0
2025-03-31	43	20	10	5	2
2025-04-07	33	1	0	1	0
2025-04-14	3	3	0	0	0
2025-04-28	1	0	1	0	0
2025-05-05	0	0	0	0	0
Missing or future date	12	1	5	2	2

3.1 Commonly used words

The following table shows the **most commonly used words** in the abstracts and public health relevance statements for this weeks' and overall terminated grants.

Terminated Grants - Most Common Words			
This Week	Count	Overall	Count
		hiv	161
		community	107
		risk	90
		training	86
		gender	79
		sexual	78
		minority	73
		covid	71
		disparities	65
		social	64
		prep	62
		women	57
		mental	56
		sgm	51

This Week	Count	Overall	Count
		black	50
		vaccine	50
		clinical	48
		students	47
		biomedical	46
		prevention	44

3.2 Grant Recipients

Terminated Grants - Top Institutions			
This Week	Count	Overall	Count
		Columbia University Health Sciences	158
		Johns Hopkins University	21
		Columbia Univ New York Morningside	17
		Yale University	17
		Emory University	15
		University Of California, San Francisco	15
		University Of Michigan At Ann Arbor	14
		Northwestern University At Chicago	12
		Univ Of North Carolina Chapel Hill	12
		University Of Minnesota	10

This Week	Count	Overall	Count
		black	50
		vaccine	50
		clinical	48
		students	47
		biomedical	46
		prevention	44

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		University Of California, San Francisco	15
		University Of Michigan At Ann Arbor	14
		Northwestern University At Chicago	12
		Univ Of North Carolina Chapel Hill	12
		University Of Minnesota	10

4 New Grants

Number of new grants this week: **371**

Cumulative number of new grants identified since 3/17/2025: **1,251**

New Grants - Weekly					
Date Identified	Total	R Series	T Series	Early Career	Indiv. Training
2025-03-17	147	75	0	5	4
2025-03-24	60	27	0	2	3
2025-03-31	23	6	0	0	6
2025-04-07	332	215	0	24	34
2025-04-14	98	44	1	6	12
2025-04-21	145	61	0	10	16
2025-04-28	75	28	0	4	11
2025-05-05	371	193	2	36	31

4.1 Commonly used words

The following table shows the **most commonly used words** in the abstracts and public health relevance statements for this weeks' new grants.

New Grants - Most Common Words			
This Week	Count	Overall	Count
cell	59	cell	197
cells	54	cancer	196
clinical	31	cells	188
brain	26	clinical	154
cancer	24	brain	80
immune	22	immune	75
treatment	22	treatment	71
function	20	risk	65
neural	18	tumor	60
risk	18	function	54

4.2 Grant Recipients

New Grants - Top Institutions			
This Week	Count	Overall	Count
Washington University	15	Washington University	38
Duke University	9	University of Pittsburgh at Pittsburgh	33
Johns Hopkins University	9	Johns Hopkins University	31
University of Pittsburgh at Pittsburgh	9	University of Southern California	27
Yale University	9	University of Rochester	24
Ut Southwestern Medical Center	8	Emory University	22
Brigham and Women's Hospital	7	University of California, San Francisco	22
Massachusetts General Hospital	7	University of Pennsylvania	22

This Week	Count	Overall	Count
Stanford University	7	Massachusetts General Hospital	21
University of Michigan at Ann Arbor	7	Stanford University	21

5 Continuing Grants

Number of new continuations this week: **3,027**

Cumulative number of new continuations identified since 3/17/2025: **8,228**

New Grants - Weekly					
Date Identified	Total	R Series	T Series	Early Career	Indiv. Training
2025-03-17	351	220	0	19	25
2025-03-24	290	172	0	23	12
2025-03-31	286	177	3	25	11
2025-04-07	2426	1570	6	193	92
2025-04-14	788	361	9	56	35
2025-04-21	674	283	11	30	32
2025-04-28	386	199	6	25	14
2025-05-05	3027	1761	42	190	70

5.1 Commonly used words

The following table shows the **most commonly used words** in the abstracts and public health relevance statements among grants that newly received continuations.

Continued Grants - Most Common Words			
This Week	Count	Overall	Count
cell	498	cell	1277
cells	452	cells	1153
clinical	304	cancer	969
cancer	294	clinical	920
brain	216	brain	674
risk	179	risk	510
function	170	mechanisms	441
mechanisms	162	immune	428
immune	157	function	413
ad	143	core	387

5.2 Grant Recipients

Continued Grants - Top Institutions			
This Week	Count	Overall	Count
University of California, San Francisco	85	University of California, San Francisco	216
University of Pennsylvania	77	Johns Hopkins University	198
University of Michigan at Ann Arbor	72	Washington University	192
Washington University	72	University of Pennsylvania	177
University of Pittsburgh at Pittsburgh	67	University of Michigan at Ann Arbor	174
Stanford University	61	Massachusetts General Hospital	169
University of Washington	59	Stanford University	167
Massachusetts General Hospital	57	University of Pittsburgh at Pittsburgh	167

(continued)

This Week	Count	Overall	Count
Johns Hopkins University	53	Yale University	166
Yale University	51	University of Washington	154

6 Currently Active Grants

There are **82,607** currently active NIH grants in RePORTER. Last week there were **86,940**.

6.1 Grant Recipients

All Active Grants - Top Institutions			
Organization	Count	Organization	Total Award ($)
Johns Hopkins University	1,789	Leidos Biomedical Research, Inc.	1,446,683,415
University of California, San Francisco	1,683	Division of Basic Sciences - Nci	1,113,783,480
University of Michigan at Ann Arbor	1,598	New York University School of Medicine	1,113,452,034
University of Pennsylvania	1,586	Washington University	1,054,623,844
Washington University	1,558	Duke University	1,051,340,277
University of Pittsburgh at Pittsburgh	1,458	Johns Hopkins University	995,621,009
Yale University	1,397	Massachusetts General Hospital	985,600,250
Stanford University	1,359	University of California, San Francisco	968,196,177
Massachusetts General Hospital	1,296	University of Pennsylvania	879,385,913
Univ of North Carolina Chapel Hill	1,256	National Institute of Allergy and Infectious Diseases	877,607,043
Duke University	1,236	University of Pittsburgh at Pittsburgh	835,141,754
University of Washington	1,174	University of Michigan at Ann Arbor	821,885,053
University of California, San Diego	1,149	Stanford University	779,854,591
Emory University	1,122	Yale University	779,628,468
Columbia University Health Sciences	1,077	Univ of North Carolina Chapel Hill	694,711,524
University of California Los Angeles	1,026	University of Washington	663,820,469
University of Colorado Denver	949	Columbia University Health Sciences	660,179,771
University of Minnesota	947	University of California, San Diego	647,530,177
Icahn School of Medicine at Mount Sinai	866	Icahn School of Medicine at Mount Sinai	633,931,002
Northwestern University at Chicago	859	Emory University	601,449,508

7 Methods

7.1 Definitions

Grant types are defined as:

- R series: R00, R01, R03, R15, R21
- T series: T01, T02, T09, T14, T15, T32, T34, T35, T37, T42, T90, TL1, TL4, TU2
- Early career: K00, K01, K02, K05, K06, K07, K08, K12, K14, K18, K21, K22, K23, K24, K25, K26, K30, K32, K38, K43, K76, K99, KD1, KL1, KL2, KM1
- Individual training: F30, F31, F32, R36

New grants are defined as those:

- with a Type 1 or 3 application type,
- that are listed as is_new in RePORTER, and
- that have not been previously identified as new

Continuing grants are defined as those:

- with a Type 2, 4, or 5 application type,
- that are listed as is_new in RePORTER, and
- that have not been previously identified as new

Learn more about NIH application types here.

Learn more about NIH activity codes here.

7.2 Last updated

Terminated grants file downloaded 2025-05-05. Terminated grants data come from the Rescinded Grants Database, which is run by Drs. Noam Ross and Scott Delaney.

New grants file date last updated 2025-05-05. New grants data come from RePORTER.

Currently active grants file last updated 2025-05-05. Active grants data come from RePORTER.

7.3 Terminated Grants

The "termination_date" field from the Rescinded Grants Database was used to determine date of termination. This field is a best approximation based on the following sources: the termination date in the HHS TAGGS Terminated grants PDF; the self-reported terminated date; and other signals from RePORTER and HHS TAGGS.

Termination date may occasionally be in the future if a recipient PI or institution has received a stop work order for an upcoming date. Termination date may also be missing in some circumstances.

Some terminated grants may have been reactivated or un-terminated in recent weeks, potentially due to lawsuits or changes at NIH and DHHS. The Rescinded Grants Database does not yet track reactivations/un-terminations.

7.4 State Data and Lost Funding

Total active, terminated, and new grants in the "Grants by State" table may not equal the total number of active, terminated, and new grants listed earlier in the report. This is because the former is limited to US states and DC only while the latter includes grants in US territories and other countries.

"Lost funding" is the amount of money awarded for grants that was not paid out because of terminations (= award amount - total outlays). Data to calculate lost funding come from USASpending.gov, which is updated approximately monthly. Values may not reflect changes to obligations (funding commitments) or outlays (funding disbursements) for the current month. The Department of Health and Human Services last updated data in USASpending.gov on 2025-04-29.

Percent of grants cut is calculated as: (total terminations / (total terminations + total current active grants)) * 100. This calculation does not account for terminations that have not been reported. If there are unreported terminations in this state, the percent of grants cut listed in this document may be an *underestimation* the true percent of grants cut.

7.5 Text Analysis

The most common words was determined by first finding the top 10 most common words in each grant's abstract and public health relevance statement. We then found the words that appear the most frequently on these Top 10 lists.

In addition to the standard excluded words for text mining (see here) and numbers, the following words were excluded: academic, activity, address, aim, aims, anti, approach, approaches, based, behavior, behaviors, care, content, critical, daily, data, design, develop, development, developments, disease, diseases, dr, e.g, e.g., effect, effects, factors, health, human, i.e, i.e., impact, improve, including, individuals, intervention, interventions, negative, outcomes, patient, patients, positive, program, project, research, science, specific, studies, study, test, tests, trial, trials.

For weeks with few terminated grants, word counts may be low. Words with equal counts are sorted alphabetically, which will bias the "Most Common Words" list towards alphabetically earlier words.

7.6 Resources

Find the latest confirmed terminations in the Rescinded Grants Database here.

Support this work by reporting terminated NIH grants here. NSF grant terminations can be reported here.