Weekly Terminated NIH Grants Report

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Contents

1 Introduction

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

Information on terminated grants comes from the NIH Rescinded Grants Database, maintained by Drs.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, reinstated, and new grants by state.

Ever terminated grants include all grants that were terminated at any point in time, regardless of whether they were later reinstated. Currently terminated grants exclude any grants that have been reinstated.

"Lost funding" is the amount of funding 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.

"Lost funding" and the values listed under "Number of grants terminated (%)" exclude reinstated grants.

So far, the total lost funding across all US states and DC is approximately **$2,488,509,000**.

Grants by State

State	Active	Ever Term.	Curr. Term.	Reinst.	New	Cont.	Lost Funding (USD)	Number of Grants Terminated (%)			
								R Series	T Series	Early Career	Indiv. Train.
Alabama	958	15	15	0	15	114	18,620,836	6 (1.2)	1 (3.8)	0 (0)	2 (5.7)
Alaska	51	3	3	0	0	0	1,131,784	1 (10)	2 (66.7)	0 (0)	NA
Arizona	843	19	19	0	8	82	16,227,095	13 (2.9)	1 (6.7)	0 (0)	1 (6.7)
Arkansas	235	4	4	0	3	20	3,758,302	2 (1.6)	1 (16.7)	0 (0)	0 (0)
California	10,645	194	180	14	196	1,154	273,399,874	87 (1.7)	17 (6.1)	11 (1.5)	15 (3.3)
Colorado	1,488	30	22	8	27	150	13,231,071	12 (1.5)	2 (3.9)	3 (2.3)	0 (0)
Connecticut	1,806	34	32	2	29	207	15,472,834	20 (2.1)	1 (2.2)	1 (0.7)	5 (4.1)
Delaware	191	3	3	0	2	14	991,687	1 (1.4)	1 (20)	0 (0)	0 (0)
District of Columbia	566	18	18	0	9	71	10,403,620	4 (1.5)	2 (9.5)	2 (8.3)	2 (7.1)
Florida	2,076	51	50	1	24	202	85,626,938	25 (2.1)	4 (8.5)	1 (1.2)	8 (10.5)
Georgia	1,903	36	36	0	36	254	113,390,999	12 (1.2)	4 (8.5)	1 (0.9)	3 (2.7)
Hawaii	162	8	8	0	3	5	33,070,944	4 (7.4)	1 (20)	1 (25)	0 (0)
Idaho	57	1	1	0	0	1	243,448	0 (0)	0 (0)	NA	NA
Illinois	2,817	52	52	0	38	295	85,137,978	25 (1.6)	3 (3.8)	1 (0.6)	3 (2.3)
Indiana	1,037	10	9	1	14	112	4,216,080	4 (0.7)	1 (4.2)	1 (1.6)	1 (2.8)
Iowa	557	2	2	0	15	84	532,752	1 (0.3)	0 (0)	1 (5.9)	0 (0)
Kansas	381	0	0	0	0	37	0	0 (0)	0 (0)	0 (0)	0 (0)
Kentucky	636	8	7	1	12	64	4,404,867	5 (1.4)	0 (0)	0 (0)	0 (0)
Louisiana	567	10	9	1	10	57	8,516,922	4 (1.4)	1 (10)	0 (0)	0 (0)
Maine	256	4	4	0	1	40	22,524,444	0 (0)	0 (0)	0 (0)	0 (0)
Maryland	3,389	53	48	5	54	294	57,773,308	26 (1.8)	1 (1.1)	1 (0.5)	10 (7)
Massachusetts	7,067	120	114	6	149	863	122,598,774	67 (1.9)	3 (2.1)	5 (0.7)	8 (2.5)
Michigan	2,402	43	42	1	45	238	30,636,095	24 (1.9)	2 (2.8)	1 (0.6)	5 (3.5)
Minnesota	1,581	19	16	3	23	197	18,004,902	9 (1.1)	0 (0)	2 (2.1)	2 (2.8)
Mississippi	151	7	7	0	3	8	1,721,885	1 (1.5)	1 (50)	0 (0)	1 (20)
Missouri	2,007	20	20	0	49	248	18,912,213	12 (1.2)	2 (4)	0 (0)	1 (1.2)
Montana	106	3	3	0	0	8	784,276	2 (5.7)	NA	0 (0)	0 (0)
Nebraska	409	8	8	0	11	40	2,061,717	5 (2)	1 (9.1)	0 (0)	1 (5.6)
Nevada	96	5	5	0	0	9	5,192,287	2 (3.7)	1 (50)	1 (33.3)	0 (0)
New Hampshire	319	2	2	0	6	22	496,707	0 (0)	1 (11.1)	0 (0)	1 (6.7)
New Jersey	1,005	22	20	2	23	109	14,821,450	8 (1.4)	6 (33.3)	2 (3.5)	2 (3.9)

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State	Active	Ever Term.	Curr. Term.	Reinst.	New	Cont.	Lost Funding (USD)	R Series	T Series	Early Career	Indiv. Train.
New Mexico	292	8	8	0	4	17	24,943,744	0 (0)	4 (44.4)	1 (11.1)	1 (10)
New York	7,392	286	275	11	136	708	587,396,122	93 (2.4)	40 (22.3)	16 (3.1)	57 (15.9)
North Carolina	3,515	64	57	7	62	363	480,026,777	30 (1.8)	5 (4.6)	0 (0)	5 (2.5)
North Dakota	61	2	2	0	1	3	195,699	0 (0)	NA	NA	1 (50)
Ohio	2,505	27	27	0	50	265	24,471,684	20 (1.3)	0 (0)	0 (0)	1 (1.1)
Oklahoma	399	12	12	0	6	30	8,920,731	7 (3.3)	1 (33.3)	0 (0)	0 (0)
Oregon	897	11	8	3	17	109	4,573,614	3 (0.7)	1 (4.5)	1 (1.8)	0 (0)
Pennsylvania	5,071	63	63	0	95	554	68,721,300	39 (1.4)	1 (0.7)	2 (0.6)	5 (1.8)
Rhode Island	702	20	20	0	14	50	8,874,066	11 (3.6)	1 (4.8)	1 (1.6)	0 (0)
South Carolina	637	13	13	0	12	58	14,531,230	3 (1)	2 (12.5)	0 (0)	1 (3.6)
South Dakota	66	1	1	0	3	4	1,019,047	1 (3.7)	0 (0)	NA	NA
Tennessee	1,600	20	20	0	31	205	36,663,475	7 (0.9)	2 (3.8)	1 (0.9)	5 (5.1)
Texas	4,675	72	72	0	79	510	102,176,323	30 (1.2)	11 (10.4)	1 (0.5)	9 (5)
Utah	756	9	8	1	13	99	2,465,550	1 (0.3)	1 (4.5)	0 (0)	2 (4.9)
Vermont	138	1	1	0	0	16	5,130,709	0 (0)	0 (0)	0 (0)	NA
Virginia	1,301	23	23	0	29	138	38,271,182	5 (0.7)	3 (9.7)	1 (1.8)	1 (1.8)
Washington	2,184	32	25	7	39	276	88,769,875	16 (1.6)	0 (0)	2 (1.3)	1 (1.2)
West Virginia	137	0	0	0	1	19	0	0 (0)	0 (0)	0 (0)	NA
Wisconsin	1,243	22	20	2	24	162	7,451,338	8 (1.2)	1 (2.8)	1 (1.5)	6 (9)
Wyoming	31	0	0	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 and Reinstated Grants

Number of confirmed terminated grants this week: **2** of 1,509 ever terminated and 1,433 currently terminated.

- R series: 0
- T series: 0
- Early career: 0
- Individual training: 2
- Reinstated: 0

The following table shows terminated grants by week, as listed in the "termination_date" field in the NIH 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.

Ever terminated grants include all grants that were terminated in a given week, regardless of whether they were later reinstated. Currently terminated grants exclude any grants that have been reinstated. Reinstated grants are counted in the week they were estimated to be reinstated, not the week they were initially terminated.

Terminated Grants by Week

Week	Ever Term.	Cur. Term.	Reinstated	R Series	T Series	Early Career	Indiv. Training
2024-12-30	2	2	0	2	0	0	0
2025-01-06	0	0	0	0	0	0	0
2025-01-13	0	0	0	0	0	0	0
2025-01-20	0	0	0	0	0	0	0
2025-01-27	2	2	0	2	0	0	0
2025-02-03	0	0	0	0	0	0	0
2025-02-10	0	0	0	0	0	0	0
2025-02-17	0	0	0	0	0	0	0
2025-02-24	20	19	0	9	0	1	0
2025-03-03	27	27	0	11	4	1	4
2025-03-10	233	222	0	75	26	14	49
2025-03-17	356	346	0	180	5	16	28
2025-03-24	102	48	3	27	0	1	0
2025-03-31	141	141	9	35	64	7	6
2025-04-07	42	42	55	7	1	0	1
2025-04-14	165	165	5	89	0	6	16
2025-04-21	123	123	2	62	38	0	3
2025-04-28	251	251	2	141	1	13	52
2025-05-05	28	28	0	15	1	4	2
2025-05-12	12	12	0	8	0	1	1
2025-05-19	2	2	0	0	0	0	2
Missing or future date	3	3	0	0	0	0	2

3.1 Commonly used words - Terminated grants

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

Terminated Grants - Most Common Words			
This Week	Count	Overall	Count
assembly	1	training	184
binding	1	hiv	177
breast	1	biomedical	161
cellular	1	students	157
chromatin	1	community	138
complex	1	risk	133
conformational	1	cell	98
dependent	1	disparities	94
dna	1	prep	87
dsdna	1	social	85
factor	1	cells	83
gata3	1	sexual	80
infectious	1	minority	77
parp1	1	gender	76
pioneer	1	covid	75
portal	1	mental	74
protein	1	clinical	71
proteins	1	women	70
reprogramming	1	black	69
viral	1	programs	67

3.2 Commonly used words - Reinstated grants

The following table shows the **most commonly used words** in the abstracts and public health relevance statements for all reinstated grants.

Reinstated Grants - Most Common Words	
Word	Count
cov	30
sars	30
covid	23
testing	10
center	9
community	9
vaccine	9
immune	8
risk	8
antibody	7
antiviral	7
cell	7
infection	7
population	7
responses	7
core	6
immunity	6
pandemic	6
viral	6
disparities	5

3.3 Grant Recipients - Terminations

Ever Terminated Grants - Top Institutions			
This Week	Count	Overall	Count
University Of Connecticut Storrs	1	Columbia University Health Sciences	163
University Of North Dakota	1	University Of California, San Francisco	32
		Yale University	28
		Johns Hopkins University	27
		University Of Michigan At Ann Arbor	26
		Univ Of North Carolina Chapel Hill	25
		Emory University	22
		Columbia Univ New York Morningside	21
		Northwestern University At Chicago	21
		University Of Colorado Denver	21

3.4 Grant Recipients - Reinstatements

Reinstated Grants - All Institutions	
Institution	Count
Columbia University Health Sciences	7
University Of Colorado Denver	7
Duke University	4
Fred Hutchinson Cancer Center	3
Johns Hopkins University	3
Univ Of North Carolina Chapel Hill	3
University Of Minnesota	3
Brigham And Women's Hospital	2
La Jolla Institute For Immunology	2
Massachusetts General Hospital	2
Seattle Children's Hospital	2
Stanford University	2
University Of Oregon	2
University Of Wisconsin-Madison	2
Yale University	2
Beth Israel Deaconess Medical Center	1
California State University Northridge	1
Cedars-Sinai Medical Center	1
Genendeavor, Llc	1
Hackensack University Medical Center	1
Harvard School Of Public Health	1
Icahn School Of Medicine At Mount Sinai	1
Kaiser Foundation Research Institute	1
Keck Graduate Inst Of Applied Life Scis	1
Michigan State University	1
New York University School Of Medicine	1
Oregon Health & Science University	1
Purdue University	1

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Institution	Count
Rutgers Biomedical And Health Sciences	1
Scripps Research Institute, The	1
Sloan-Kettering Inst Can Research	1
Tulane University Of Louisiana	1
Univ Of Maryland, College Park	1
University Of California-Irvine	1
University Of California At Davis	1
University Of California Los Angeles	1
University Of California, San Francisco	1
University Of Colorado	1
University Of Florida	1
University Of Kentucky	1
University Of Utah	1
University Of Washington	1
Wadsworth Center	1
Washington State University	1
Westat, Inc.	1

4 New Grants

Number of new grants this week: **154**

Cumulative number of new grants identified since 3/17/2025: **1,426**

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
2025-05-12	21	4	0	2	9
2025-05-19	154	71	1	3	21

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	27	cell	227
imaging	15	cells	204
cells	14	cancer	203
brain	12	clinical	163
function	11	brain	95
ad	9	immune	82
biomedical	9	treatment	77
clinical	8	risk	69
mechanisms	8	function	68
core	7	tumor	62

4.2 Grant Recipients

New Grants - Top Institutions			
This Week	Count	Overall	Count
University of Michigan at Ann Arbor	7	Washington University	39
Emory University	6	Johns Hopkins University	37
Johns Hopkins University	5	University of Pittsburgh at Pittsburgh	34
Massachusetts General Hospital	5	University of Southern California	29
Univ of North Carolina Chapel Hill	5	Emory University	28
Yale University	5	Massachusetts General Hospital	26

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This Week	Count	Overall	Count
Indiana University Indianapolis	4	University of Michigan at Ann Arbor	25
Duke University	3	University of Pennsylvania	25
Scripps Research Institute, the	3	Stanford University	24
Stanford University	3	University of Rochester	24

5 Continuing Grants

Number of new continuations this week: **367**

Cumulative number of new continuations identified since 3/17/2025: **8,664**

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
2025-05-12	69	37	0	3	9
2025-05-19	367	196	6	9	22

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	60	cell	1349
cells	52	cells	1216
brain	35	cancer	988
immune	30	clinical	948
core	27	brain	717
mechanisms	27	risk	515
clinical	21	mechanisms	476
function	21	immune	459
treatment	20	function	440
viral	20	core	418

5.2 Grant Recipients

Continued Grants - Top Institutions			
This Week	Count	Overall	Count
Stanford University	16	University of California, San Francisco	220
University of Pittsburgh at Pittsburgh	12	Johns Hopkins University	210
Washington University	11	Washington University	205
Brigham and Women's Hospital	10	University of Pennsylvania	186
Johns Hopkins University	10	University of Michigan at Ann Arbor	185
Beth Israel Deaconess Medical Center	9	Stanford University	184

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This Week	Count	Overall	Count
University of Illinois at Chicago	8	University of Pittsburgh at Pittsburgh	180
University of Pennsylvania	8	Yale University	173
Duke University	7	Massachusetts General Hospital	171
Jackson Laboratory	7	University of Washington	160

6 Currently Active Grants

There are **83,125** currently active NIH grants in RePORTER. Last week there were **82,677**.

6.1 Grant Recipients

All Active Grants - Top Institutions			
Organization	Count	Organization	Total Award ($)
Johns Hopkins University	1,805	Leidos Biomedical Research, Inc.	1,446,683,415
University of California, San Francisco	1,687	New York University School of Medicine	1,114,463,122
University of Michigan at Ann Arbor	1,616	Division of Basic Sciences - Nci	1,113,783,480
University of Pennsylvania	1,594	Washington University	1,063,261,837
Washington University	1,573	Duke University	1,061,446,217
University of Pittsburgh at Pittsburgh	1,472	Johns Hopkins University	1,005,775,874
Yale University	1,408	Massachusetts General Hospital	989,710,820
Stanford University	1,377	University of California, San Francisco	969,831,962
Massachusetts General Hospital	1,302	University of Pennsylvania	880,765,700
Univ of North Carolina Chapel Hill	1,264	National Institute of Allergy and Infectious Diseases	877,607,043
Duke University	1,249	University of Pittsburgh at Pittsburgh	842,419,025
University of Washington	1,181	University of Michigan at Ann Arbor	823,752,576
University of California, San Diego	1,154	Stanford University	788,257,456
Emory University	1,130	Yale University	785,584,020
Columbia University Health Sciences	1,077	Univ of North Carolina Chapel Hill	697,376,432
University of California Los Angeles	1,031	University of Washington	670,032,046
University of Colorado Denver	955	Columbia University Health Sciences	660,179,771
University of Minnesota	950	University of California, San Diego	649,759,968
Icahn School of Medicine at Mount Sinai	871	Icahn School of Medicine at Mount Sinai	637,745,562
Northwestern University at Chicago	860	Emory University	607,368,910

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

The is_new field indicates "whether a project is newly added to the system. A project is considered newly added only when the project is loaded in the past two data refreshes. Projects will not be considered as newly added projects after 3rd data refresh" (see RePORTER Data Dictionary here). "RePORTER data is refreshed each week (usually late Sunday nights) newly added projects generally available on Monday mornings. To be included in the weekly refresh the Budget Start Date of the funded award must have passed" per the RePORTER Frequently Asked Questions site here.

Learn more about NIH application types here.

Learn more about NIH activity codes here.

7.2 Last updated

Terminated grants file downloaded 2025-05-20. Terminated grants data come from the NIH Rescinded Grants Database, which is run by Drs. Noam Ross and Scott Delaney. Data collection began 2025-03-07. Grant reinstatement fields were added to this database on 2025-05-12.

New grants file date last updated 2025-05-19. New grants data come from RePORTER. Data collection began 2025-03-17.

Currently active grants file downloaded 2025-05-19. Active grants data come from RePORTER.

7.3 Terminated Grants

The "termination_date" field from the NIH 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.

7.4 Reinstated Grants

The "reinstated_est_date" field from the NIH Rescinded Grants Database was used to determine date of reinstatement. For more information on methods used to determine reinstatement, see grant-watch.us post here.

7.5 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 funding awarded for grants that was not paid out because of terminations (= award amount - total outlays). This value does not include funding for reinstated grants. 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 current terminations / (total current 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.

7.6 Text Analysis

The most common words were 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.

7.7 Resources

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

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