National Library of Medicine

CONGRESSIONAL JUSTIFICATION
FY 2027

Department of Health and Human Services
National Institutes of Health

NIH NLM

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

NATIONAL INSTITUTES OF HEALTH

National Library of Medicine (NLM)

FY 2027 Budget Table of Contents

General Notes

1. FY 2026 Enacted levels cited in this document include the effects of the FY 2026 HIV/AIDS transfer.
2. Estimates assume reauthorization of the SBIR/STTR program in FY 2026 and FY 2027.
3. Detail in this document may not sum to the subtotals and totals due to rounding.

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National Library of Medicine Overview

Since its origins as a small collection of physical medical books and journals in 1836, the National Library of Medicine (NLM) has grown to become the world's largest biomedical library and a global leader in biomedical informatics and computational health data science research. Our mission to acquire, organize, preserve, and disseminate trustworthy biomedical data and information drives us to provide real-time, reliable access to high-quality information to advance biomedical research and improve health.

NLM-supported investigators leverage modern technologies and tools, such as artificial intelligence (AI) and machine learning (ML), to more effectively derive insights from biomedical images and clinical care data and to develop new analytical approaches to gain knowledge about biological systems that advance our understanding of disease progression and inform human health. These informatics methods and applications provide valuable insights that enhance disease diagnosis, drug discovery, and patient care management.

In addition, NLM trains the next generation of biomedical informatics and data science researchers to ensure a workforce that is ready to lead the future of biomedical research and discovery. Training programs include university-based training programs, which provide hands-on research experience. In addition, the Network of the National Library of Medicine (NNLM®) actively engages with more than 2,500 libraries, schools, and community-based organizations to provide ongoing training opportunities, nationwide collaborations, lectures, and workshops to bring NIH and NLM resources to the public.

NLM manages and disseminates trusted biomedical and consumer health information. NLM-managed biomedical information services, including key products such as PubMed and MedlinePlus, are consistently ranked among the most-used government websites. Services are continuously modernized to increase and improve access to biomedical data and information needed to support the scientific enterprise.

Finally, NLM provides technical expertise to other programs and agencies across NIH and the federal government. NLM plays a central role in advancing NIH and national priorities in data science, sharing, and infrastructure by making biomedical data and information widely available through our services and providing critical technical expertise.

NLM resources and tools, which collect, organize, search, and facilitate access to biomedical data and information for a variety of audiences, are used every day by millions of people around the globe in support of scientific discovery, clinical research, education, health management, and health care.

Major Changes in the Budget Request

Major changes in the FY 2027 President's Budget request for the National Library of Medicine (NLM) are briefly described below, by budget mechanism and activity detail. Note that there may be overlap between budget mechanism and activity detail; thus, these highlights will not sum to the total for NLM's FY 2027 President's Budget request, which is $464.6 million, a decrease of $30.7 million compared with the FY 2026 Enacted. Within the FY 2027 request level and informed by the NLM Strategic Plan 2017-2027 and other NIH strategic objectives, NLM will pursue its highest priorities through strategic investments and careful stewardship of appropriated funds. The FY 2027 President's Budget reflects the policy to limit indirect costs for all research grants to a maximum of 15 percent of the modified total direct cost.

Extramural Programs ($3.0 million; total $73.6 million):
NLM will increase funding for its in-demand research, training, and engagement programs in biomedical informatics and data science. NLM will continue to support an estimated 18 university-based graduate and post-doctoral biomedical informatics and data science training programs, and an estimated 12 summer research experience program designed to attract talented undergraduate and postbaccalaureate students to bioinformatics and data science careers. NLM expects to award an estimated 37 new research project grants (RPGs). NLM will continue to prioritize advances in biomedical informatics and data science, as well as support for early-stage investigators. NLM will also maintain support for its Network of the National Library of Medicine, which will be recompeted in FY 2027. The FY 2027 request reflects the NIH policy of fully funding outyear commitments as part of the initial grant award for competing RPGs.

Intramural Programs (-$33.7 million; total $375.0 million):
NLM will seek efficiencies across the full scope of its ongoing intramural programs. NLM will continue to consolidate research and training efforts to develop and apply computational approaches to a broad range of information problems in biology, biomedicine, and human health. NLM will prioritize support for mission critical information systems that are most heavily used by scientists, clinicians, students, educators, librarians, and the public, and identify opportunities to consolidate other related systems onto common, robust platforms. NLM will support work to update clinical vocabularies and data interoperability standards that are most important to NIH's data science efforts and the nation's health care delivery systems. Additionally, NLM will conduct outreach and engagement to promote NLM and NIH resources. This budget request aligns with the budget proposal to cap Title 42 salaries.

NATIONAL INSTITUTES OF HEALTH

National Library of Medicine

Budget Mechanism *

(Dollars in Thousands)

Mechanism	FY 2025 Final		FY 2026 Enacted		FY 2027 President's Budget		FY 2027 +/- FY 2026	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Research Projects:								
Noncompeting	80	$29,800	63	$24,586	72	$25,926	9	$1,340
Administrative Supplements	*(0)*	$0	*(0)*	$0	*(0)*	$0	*(0)*	$0
Competing:								
Renewal	2	$696	2	$700	2	$700	0	$0
New	23	$20,009	26	$14,929	35	$20,412	9	$5,483
Supplements	0	$0	0	$0	0	$0	0	$0
Subtotal, Competing	**25**	**$20,704**	**28**	**$15,629**	**37**	**$21,112**	**9**	**$5,483**
Subtotal, RPGs	105	$50,504	91	$40,215	109	$47,038	18	$6,823
SBIR/STTR	4	$2,211	5	$2,742	4	$1,753	-1	-$989
Research Project Grants	109	$52,716	96	$42,957	113	$48,792	17	$5,834
Research Centers								
Specialized/Comprehensive	0	$0	0	$0	0	$0	0	$0
Clinical Research	0	$0	0	$0	0	$0	0	$0
Biotechnology	0	$0	0	$0	0	$0	0	$0
Comparative Medicine	0	$0	0	$0	0	$0	0	$0
Research Centers in Minority Institutions	0	$0	0	$0	0	$0	0	$0
Research Centers	**0**	**$0**	**0**	**$0**	**0**	**$0**	**0**	**$0**
Other Research:								
Research Careers	3	$264	4	$500	4	$500	0	$0
Cancer Education	0	$0	0	$0	0	$0	0	$0
Cooperative Clinical Research	0	$0	0	$0	0	$0	0	$0
Biomedical Research Support	0	$0	0	$0	0	$0	0	$0
Other Biomedical Research Support	0	$0	0	$0	0	$0	0	$0
Other	66	$26,281	56	$26,543	47	$23,685	-9	-$2,857
Other Research	**69**	**$26,545**	**60**	**$27,043**	**51**	**$24,185**	**-9**	**-$2,857**
Total Research Grants	178	$79,261	156	$70,000	164	$72,977	8	$2,977
Ruth L Kirschstein Training Awards:	FTTPs		FTTPs		FTTPs		FTTPs	
Individual Awards	3	$130	4	$198	4	$198	0	$0
Institutional Awards	0	$0	0	$0	0	$0	0	$0
Total Research Training	**3**	**$130**	**4**	**$198**	**4**	**$198**	**0**	**$0**
Research & Develop. Contracts	0	$281	0	$377	0	$377	0	$0
SBIR/STTR (non-add)	*(0)*	*($32)*	*(0)*	*($32)*	*(0)*	*($32)*	*(0)*	*($0)*
Intramural Programs	539	$393,405	570	$408,667	570	$375,012	0	-$33,655
Res. Management & Support	88	$22,237	57	$16,072	55	$16,072	-2	$0
SBIR Admin. (non-add)		*($0)*		*($0)*		*($0)*		*($0)*
Construction		$0		$0		$0		$0
Buildings and Facilities		$0		$0		$0		$0
Total, NLM	**627**	**$495,314**	**627**	**$495,314**	**625**	**$464,636**	**-2**	**-$30,678**

* All items in italics and brackets are non-add entries.

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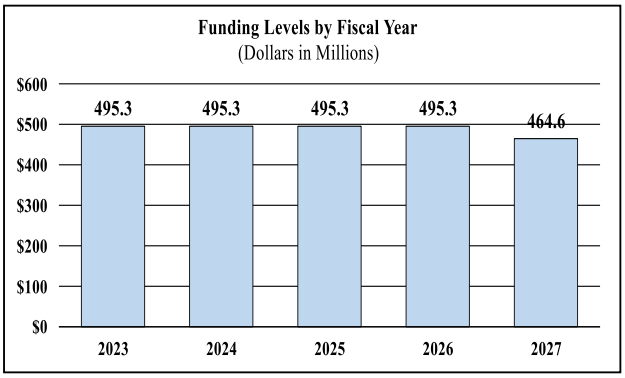
Summary of Changes
(Dollars in Thousands)

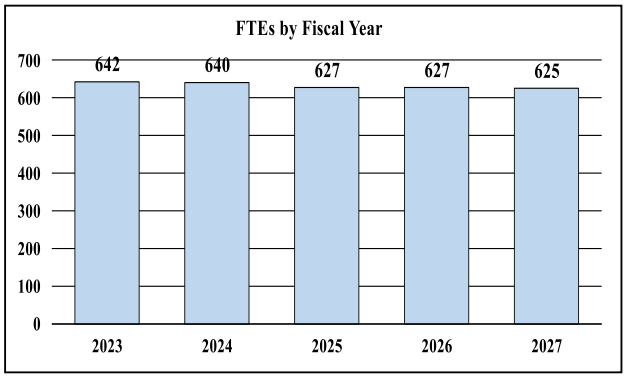
FY 2026 Enacted	$495,314
FY 2027 President's Budget	$464,636
Net change	-$30,678

CHANGES	FY 2026 Enacted FTEs	FY 2026 Enacted Budget Authority	FY 2027 President's Budget FTEs	FY 2027 President's Budget Budget Authority	Built-In Change from FY 2026 Enacted FTEs	Built-In Change from FY 2026 Enacted Budget Authority
A. Built-in:						
1. Intramural Programs:						
a. Annualization of FY 2026 pay and benefits increase		$119,688		$122,854		$448
b. FY 2027 pay and benefits increase		$119,688		$122,854		-$15
c. Paid days adjustment		$119,688		$122,854		$0
d. Differences attributable to change in FTE		$119,688		$122,854		$0
e. Payment for centrally furnished services		$428		$347		-$81
f. Cost of laboratory supplies, materials, other expenses, and non-recurring costs		$288,551		$251,812		-$2,094
Subtotal						-$1,742
2. Research Management and Support:						
a. Annualization of FY 2026 pay and benefits increase		$12,316		$12,358		$44
b. FY 2027 pay and benefits increase		$12,316		$12,358		-$1
c. Paid days adjustment		$12,316		$12,358		$0
d. Differences attributable to change in FTE		$12,316		$12,358		-$432
e. Payment for centrally furnished services		$0		$0		$0
f. Cost of laboratory supplies, materials, other expenses, and non-recurring costs		$3,756		$3,713		$79
Subtotal						-$311
Subtotal, Built-in						-$2,053

CHANGES	FY 2026 Enacted No.	FY 2026 Enacted Amount	FY 2027 President's Budget No.	FY 2027 President's Budget Amount	Program Change from FY 2026 Enacted No.	Program Change from FY 2026 Enacted Amount
B. Program:						
1. Research Project Grants:						
a. Noncompeting	63	$24,586	72	$25,926	9	$1,340
b. Competing	28	$15,629	37	$21,112	9	$5,483
c. SBIR/STTR	5	$2,742	4	$1,753	-1	-$989
Subtotal, RPGs	96	$42,957	113	$48,792	17	$5,834
2. Research Centers	0	$0	0	$0	0	$0
3. Other Research	60	$27,043	51	$24,185	-9	-$2,857
4. Research Training	4	$198	4	$198	0	$0
5. Research and development contracts	0	$377	0	$377	0	$0
Subtotal, Extramural		$70,575		$73,552		$2,977
6. Intramural Programs	570	$408,667	570	$375,012	0	-$31,913
7. Research Management and Support	57	$16,072	55	$16,072	-2	$311
8. Construction		$0		$0		$0
9. Buildings and Facilities		$0		$0		$0
Subtotal, program changes						-$28,625
Total built-in and program changes	627	$495,314	625	$464,636	-2	-$30,678

History of Budget Authority and FTEs:





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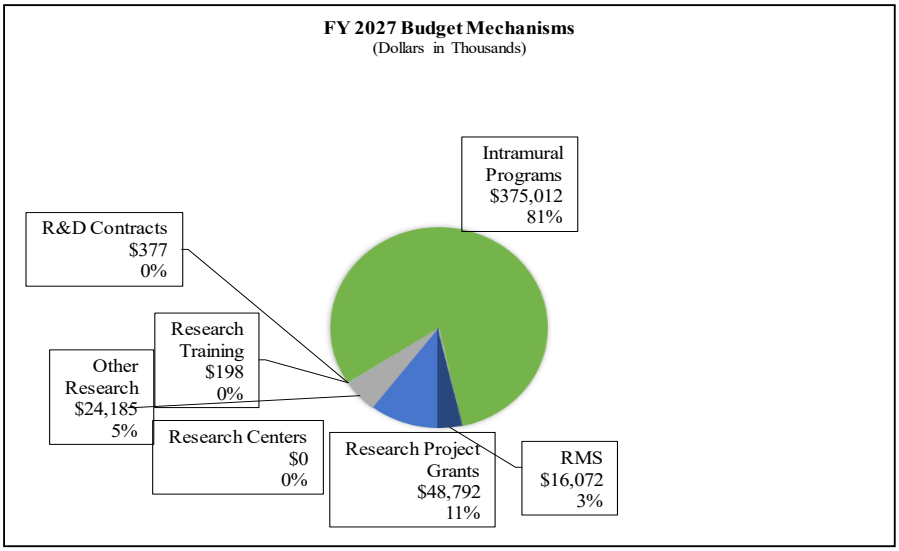
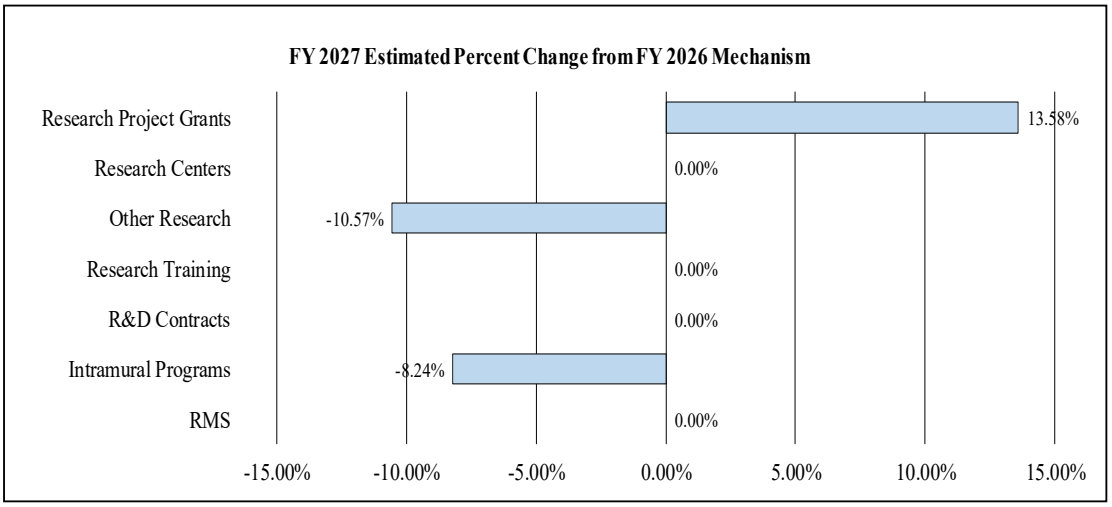


Change by Selected Mechanisms:



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Budget Authority by Activity *
(Dollars in Thousands)

	FY 2025 Final		FY 2026 Enacted		FY 2027 President's Budget		FY 2027 +/- FY 2026 Enacted	
Extramural Research	**FTE**	**Amount**	**FTE**	**Amount**	**FTE**	**Amount**	**FTE**	**Amount**
Detail								
Health Information for Health Professionals and the Public (NN/LM)		$11,510		**		$10,000		**
Informatics Resources for Biomedicine and Health		$17,657		**		$16,514		**
Biomedical Informatics Research		$50,504		**		$47,038		**
Subtotal, Extramural		**$79,672**		**$70,575**		**$73,552**		**$2,977**
Intramural Programs	**539**	**$393,405**	**570**	**$408,667**	**570**	**$375,012**	**0**	**-$33,655**
Research Management & Support	**88**	**$22,237**	**57**	**$16,072**	**55**	**$16,072**	**-2**	**$0**
TOTAL	**627**	**$495,314**	**627**	**$495,314**	**625**	**$464,636**	**-2**	**-$30,678**

* Includes FTEs whose payroll obligations are supported by the NIH Common Fund.

** For FY 2026 Enacted, funding levels are displayed for statutory and report-directed PPAs. Amounts with an asterisk represent other PPAs as levels have not yet been determined.

National Library of Medicine

Budget Authority (BA):

	FY 2025 Final	FY 2026 Enacted	FY 2027 President's Budget	FY 2027 +/- FY 2026
BA	495,314,000	495,314,000	464,636,000	-30,678,000
FTE	627	627	625	-2

Program funds are allocated as follows: Competitive Grants/Cooperative Agreements; Contracts; Direct Federal/Intramural and Other.

Overall Budget Policy: The FY 2027 President's Budget request for NLM is $464.6 million, a decrease of $30.7 million or 6.2 percent compared with the FY 2026 Enacted. Consistent with prior years, the NLM's FY 2027 President's Budget request includes proposed bill language that enables $4.0 million to remain available for information systems improvement through the end of FY 2028. NLM will seek efficiencies across its ongoing intramural programs, including intramural research in computational health and computational biology and information services that provide access to published biomedical literature, molecular biology and clinical research data, and consumer health information. NLM will continue to review its information services to consolidate similar services onto a small number of well-maintained, modern information technology (IT) platforms. NLM will award an estimated 10 new research project grants through its extramural programs and maintain constant funding for graduate and post-doctoral training programs and summer research experience programs in the fast-growing fields of biomedical informatics and data science. NLM will support outreach programs to promote access and training in the effective use of NLM resources across multiple stakeholders. NLM will provide mission critical support for NIH- and government-wide priorities regarding public access to research results, data management, and data science. NLM will also continue to enhance efforts that strengthen the accessibility and integration of scientific knowledge across biomedical research domains by improving research transparency through positng of negative results.

Program Descriptions and Accomplishments

Intramural Programs

NLM's intramural programs encompass three major activities: 1) Intramural Research and Training; 2) Biomedical Information Services; and 3) Outreach and Engagement.

Intramural Research and Training

NLM's intramural investigators develop and apply new computational approaches to a broad range of information problems in biology, biomedicine, and human health. These researchers are

enhancing scientific understanding of the functional underpinnings of life by developing tools and methods to determine and predict the regulation, structure, and evolution of genes and proteins. They also employ informatics, data science, and artificial intelligence (AI) techniques to gain insights from health databases and analyze biomedical text and images.
NLM researchers continue to better understand biological processes and systems using advanced bioinformatic tools. For example, NLM investigators used computational methods to identify "super-silencers," regions of the genome that normally suppress gene activity in healthy mature B cells (a type of immune cell). They found that the super-silencers can be heavily mutated, allowing genes to become active in lymphoma, highlighting their role in B cell development and cancer.[1]

NLM researchers also continued to develop and use informatics methods and AI tools to advance understanding of biomedical images and clinical records. Researchers used large language models to build an automated framework that makes it easier for clinicians and patients to find and connect with relevant clinical trials.[2] Testing revealed the approach significantly reduced initial screening time, suggesting strong potential to improve efficiency of patient recruitment and expand patient care options for those in need.

NLM's intramural research program also offers a variety of training opportunities to equip students and professionals at various academic and professional career stages with the wide-ranging skills, expertise, and background needed to address challenging biomedical problems. These opportunities include research in a variety of topics, including bioinformatics and computational biology, clinical and translational science, data science and big data analytics, and medical informatics.

Biomedical Information Services
NLM collects, manages, preserves, and disseminates more than 200 petabytes of data and information derived from biomedical literature, biomedical research and molecular biology, clinical trials, consumer health information, and health data standards through its web-based biomedical information services. These data and information services are accessed by more than nine million people and computer information systems every day.

Biomedical Literature
NLM's biomedical literature services make information widely available and offer functionality to facilitate its retrieval and use. NLM's flagship PubMed®[3] database of biomedical literature citations provides users access to needed information across devices and platforms and through major search engines. NLM leads the world in promoting free public access to published results of biomedical research through PubMed Central® (PMC).[4] NIH and nine other federal agencies recognize and use PMC as the most efficient and effective means of disseminating full-text journal articles that report on research they fund.

[1] pmc.ncbi.nlm.nih.gov/articles/PMC12462470/
[2] pmc.ncbi.nlm.nih.gov/articles/PMC11574183/
[3] pubmed.ncbi.nlm.nih.gov/
[4] ncbi.nlm.nih.gov/pmc/

Molecular Biology and Biomedical Data

NLM manages and maintains several molecular biology databases and biomedical data resources. This includes more than 40 freely available, integrated molecular biology databases and bioinformatics tools that facilitate rapid and reliable access to molecular biology data, including genomic data.

In FY 2025, NLM added more than one billion sequence records to GenBank®,[5] its database of publicly available assembled genetic sequences. With NIH support, NLM continues to implement a multiyear effort to develop a modern and sustainable enterprise architecture to support Sequence Read Archive (SRA),[6] the world's largest publicly available repository of raw, unassembled genetic sequencing data, to leverage cloud-based resources and enable more efficient and scalable management of this petabyte-scale resource.

NLM has also improved the research and clinical utility of its sequence data repositories by adding more than 85 million records to RefSeq, a database of annotated reference sequences against which variations can be analyzed, and 700,000 human genome sequence variants to ClinVar, a public archive of reports on relationships among human genome variations and human phenotypes.

NLM completed development of the NIH Comparative Genomics Resource (CGR),[7] which facilitates comparative genomics analyses for eukaryotic organisms and maximizes the impact of their genomic data on biomedical research. CGR includes tools to improve the quality of genomic data submitted to GenBank for comparative analysis and to better access, visualize, and analyze sequences. In FY 2025, NLM enhanced the scale, efficiency, and impact of CGR by introducing and updating several tools. This included modernization of a resource that provides a single-entry point where users can easily access and download genome, taxonomy, and gene information from across multiple NLM-managed sources.

Clinical Trial Data

In FY 2025, NLM finalized a multiyear effort to modernize ClinicalTrials.gov,[8] the world's largest publicly accessible database of privately and publicly funded clinical research studies, and reached a milestone of over 500,000 registered clinical studies. For over 25 years, ClinicalTrials.gov has made this information visible and accessible, enabling improved transparency, ensuring accountability, and fostering public trust in science, consistent with legislative requirements

Consumer Health Information

NLM also continues to manage and maintain MedlinePlus,[9] a freely available online health information resource, and a companion service MedlinePlus Connect, which links electronic health record systems and patient portals to NIH-provided health information.

[5] ncbi.nlm.nih.gov/genbank/
[6] ncbi.nlm.nih.gov/sra
[7] ncbi.nlm.nih.gov/datasets/cgr/
[8] clinicaltrials.gov/
[9] medlineplus.gov/

Standards and Terminologies for Health Data Interoperability

NLM plays a critical role in promoting the interoperability of health data through the development, maintenance, and dissemination of health data standards. NLM collaborates across NIH and the federal government to advance the interoperable exchange of health data for care and quality reporting in support of both research and federal health IT interoperability requirements. For example, NLM enhanced the Common Data Element (CDE) Repository[10]—a freely available source of standard, structured, machine-readable definitions of data elements, variables, and measures used in NIH-funded clinical research—to encourage increased adoption of CDEs in NIH-funded biomedical research. Using CDEs improves consistency of data collection across research studies to enable comparison of results and data aggregation.

Outreach and Engagement

NLM's outreach and engagement activities promote the use of NIH and NLM digital resources and physical collections, with ongoing training opportunities through virtual workshop series on NLM data and tools. In FY 2025, NLM hosted more than 200 online tutorials and events reaching over 650,000 people. NLM also offered more than 50 online exhibitions viewed by over 850,000 people, linked to more than 1,000 pages of digitized NLM collection materials, and circulated more than 140 traveling exhibitions on history, society, and medicine, reaching over 300,000 people across 46 states. Additionally, NLM digitized vast portions of its collection, making the data and knowledge therein freely available to researchers to advance scientific discovery and understanding of human health.

Budget Policy: The FY 2027 President's Budget request for NLM's Intramural Programs is $375.0 million, a decrease of $33.7 million or 8.2 percent compared with the FY 2026 Enacted. Within this funding level, NLM will seek efficiencies across all components of its intramural programs, including research and training in computational health and biology, which aim to support the needs of NLM, NIH, and the broader biomedical research community related to the use of AI and natural language processing to glean knowledge from scientific literature; using computational approaches to improve disease detection and diagnosis through analysis of biomedical images; and developing methods to enhance discovery from health data. NLM will prioritize support for its most heavily used biomedical information services including SRA, ClinicalTrials.gov, and PubMed, and will continue to consolidate related services onto a small number of well-maintained, modern IT platforms. NLM will also seek efficiencies in its support for clinical terminology standards that foster integration, interoperability, and analysis of genomic, clinical research, and electronic health data. NLM will sustain outreach programs that promote access and training in the effective use of biomedical and health information through engagement with broad sets of stakeholders.

Extramural Programs

NLM's extramural programs provide financial support for three major activities: 1) Biomedical Informatics Research and Training; 2) Informatics Resources for Biomedicine and Health; and 3) Health Information for Health Professionals and the Public.

[10] cde.nlm.nih.gov/home

Biomedical Informatics Research and Training
NLM-funded researchers develop methods to improve the quality and effectiveness of health information and informatics tools, including those that support public health, patient-centered care, and precision medicine. In FY 2025, NLM-funded awards resulted in a global gut microbiome dataset that revealed population level variation across regions,[11] and a system leveraging a large language model to extract and interpret external medical information, enhancing reasoning and accuracy on clinical questions.[12]

NLM is a leading funder of training programs in biomedical informatics and data science, including translational bioinformatics, clinical informatics, and health informatics. NLM's flagship university-based research training program trains predoctoral and postdoctoral fellows across the country. Their research contributed to a wide range of innovative informatics methods and applications, including efforts to streamline healthcare quality monitoring and reporting as well as approaches to predicting complex protein structures and biophysics.

Informatics Resources for Biomedicine and Health
The NLM Information Resource Grants to Reduce Health Disparities and Promote Health for All supports projects that bring useful and understandable health information to populations that experience health disparities and to their health care providers. These grants are designed to improve the creation and circulation of biomedical knowledge management tools, resources, and services that address identified yet unmet needs.

The NLM Grants for Scholarly Works in Biomedicine and Health supports the preparation of books and other academic manuscripts by health professionals, public health officials, biomedical researchers, and health science historians. In FY 2025, grants included support for scholarly works on the emergence of neonatology – the care of newborn infants – as a new medical subspecialty; an ethnographic study of peanut allergies and clinical trials to treat them; and an interdisciplinary historical study of the origins and consequences of diabetes.

Health Information for Health Professionals and the Public
The Network of the National Library of Medicine (NNLM®)[13] trains U.S. health professionals on how to access biomedical information; enhances access to trusted health information; and builds capacity for data management and science at health sciences libraries. In FY 2025, NNLM provided over 150 continuing education classes and tutorials to nearly 18,000 health sciences library and information specialists, public librarians, community health specialists, and public health professionals. NNLM also funds regional competitive projects that improve access to health information, increase engagement with research and data, expand professional knowledge, and promote awareness and use of NLM resources in local communities. In FY 2025, projects focused on AI, mental health, emergency preparedness, health literacy, and more.

Budget Policy: The FY 2027 President's Budget request for NLM's Extramural Programs is $73.6 million., an increase of $3.0 million or 4.2 percent compared with the FY 2026 Enacted . Within this funding level, NLM will prioritize work that enables it to keep pace with growing

[11] pubmed.ncbi.nlm.nih.gov/39848248/
[12] pmc.ncbi.nlm.nih.gov/articles/PMC11997844/
[13] nnlm.gov

demand for research and training in biomedical informatics and data science, including among early stage investigators. NLM will continue to accept investigator-initiated applications through NIH parent-grant announcements, as well as targeted funding announcements Non-competing research project grants are expected to be supported at 100 percent. NLM will award an estimated 37 competing research project grants and aim to support early stage and new investigators at success rates comparable to those of established investigators submitting new applications. NLM will continue to support an estimated 18 university-based graduate and post-doctoral biomedical informatics and data science training programs, which reach approximately 200 trainees a year who are in high demand across the biomedical enterprise. NLM will continue to support an estimated 12 summer research experience programs aimed at attracting talented undergraduate and post-baccalaureate students to bioinformatics and data science careers. NLM will support its unique resource grant programs aimed at ensuring relevant and reliable information for consumers and health professionals. Through cooperative agreements for the Network of the National Library of Medicine, NLM will continue to support efforts to advance community engagement and retain support for training on and access to biomedical and health information resources.

Research Management and Support

NLM's research management and support activities provide administrative, budgetary, communications, and logistical support for NLM programs. These activities ensure strategic planning and evaluation, regulatory compliance, policy implementation, and partnerships with other federal agencies, the private sector, and the public. NLM is continuing to improve its organizational effectiveness through realignments and innovation. NLM continued to ensure responsible stewardship of federal funds by implementing its objectives, outlining progress toward the NLM Strategic Plan, streamlining biomedical information services to make it easier for users to access information, ensuring the integrity of biomedical data to support research, and aligning products and services to their related policies and procedures.

Budget Policy: The FY 2027 President's Budget request includes $16.1 million for NLM's RMS activities, flat with the FY 2026 Enacted level. RMS will support NLM-wide planning and evaluation, including implementation of NLM's strategic plan, and development of future strategic planning efforts. NLM will prioritize critical enhancements of NLM's physical and information systems security infrastructure, organizational and administration functions, as well as improved coordination of NLM's growing engagement in trans-NIH efforts.

NATIONAL INSTITUTES OF HEALTH
National Library of Medicine

Appropriations History

Fiscal Year	Budget Estimate to Congress [1]	House Allowance [2]	Senate Allowance	Appropriation
2018	$373,258,000	$413,848,000	$420,898,000	$428,553,000
Rescission				$0
2019	$395,493,000	$433,671,000	$442,230,000	$441,997,000
Rescission				$0
2020	$380,463,000	$463,599,000	$465,837,000	$456,911,000
Rescission				$0
Supplemental				$10,000,000
2021	$415,665,000	$460,841,000	$471,789,000	$463,787,000
Rescission				$0
2022	$474,864,000	$486,769,000	$476,074,000	$479,439,000
Rescission				$0
2023	$471,998,000	$494,572,000	$494,302,000	$497,548,000
Rescission				$0
2024	$495,314,000	$497,548,000	$497,548,000	$497,548,000
Rescission				$0
2025	$526,796,000		$597,548,000	$497,548,000
Rescission				$0
2026		$497,548,000	$497,548,000	$497,548,000
Rescission				$0
2027	$464,636,000			

[1] The FY 2026 President's Budget proposed consolidating the 27 NIH Institutes and Centers into an 8-Institute structure, while maintaining the Office of the Director and the Building and Facilities account.

[2] The FY 2025 House bill proposed consolidating the 27 NIH Institutes and Centers into a 12-Institute structure, while maintaining the Office of the Director and the Building and Facilities account.

NATIONAL INSTITUTES OF HEALTH
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Budget Authority by Object Class [1]
(Dollars in Thousands)

		FY 2026 Enacted	FY 2027 President's Budget	FY 2027 +/- FY 2026
Total compensable workyears:				
	Full-time equivalent	627	625	-2
	Full-time equivalent of overtime and holiday hours	0	0	0
	Average ES salary	$123	$123	$0
	Average GM/GS grade	12.4	12.4	0.0
	Average GM/GS salary	$133	$133	$0
	Average salary, Commissioned Corps (42 U.S.C. 207)	$0	$0	$0
	Average salary of ungraded positions	$181	$181	$0
	OBJECT CLASSES	**FY 2026 Enacted**	**FY 2027 President's Budget**	**FY 2027 +/- FY 2026**
	Personnel Compensation			
11.1	Full-Time Permanent	$42,622	$44,586	$1,964
11.3	Other Than Full-Time Permanent	$47,826	$48,083	$257
11.5	Other Personnel Compensation	$2,793	$2,800	$7
11.7	Military Personnel	$0	$0	$0
11.8	Special Personnel Services Payments	$3,109	$3,117	$8
11.9	**Subtotal Personnel Compensation**	**$96,351**	**$98,586**	**$2,236**
12.1	Civilian Personnel Benefits	$34,349	$35,321	$972
12.2	Military Personnel Benefits	$0	$0	$0
13.0	Benefits to Former Personnel	$1,305	$1,305	$0
	Subtotal Pay Costs	**$132,005**	**$135,212**	**$3,208**
21.0	Travel & Transportation of Persons	$471	$481	$10
22.0	Transportation of Things	$135	$138	$3
23.1	Rental Payments to GSA	$7	$7	$0
23.2	Rental Payments to Others	$159	$162	$3
23.3	Communications, Utilities & Misc. Charges	$132	$122	-$11
24.0	Printing & Reproduction	$121	$124	$3
25.1	Consulting Services	$56,433	$45,519	-$10,913
25.2	Other Services	$78,986	$66,297	-$12,689
25.3	Purchase of Goods and Services from Government Accounts	$117,645	$104,926	-$12,719
25.4	Operation & Maintenance of Facilities	$3	$3	$0
25.5	R&D Contracts	$2,729	$2,780	$51
25.6	Medical Care	$2	$2	$0
25.7	Operation & Maintenance of Equipment	$11,234	$9,416	-$1,818
25.8	Subsistence & Support of Persons	$0	$0	$0
25.0	**Subtotal Other Contractual Services**	**$267,032**	**$228,945**	**-$38,088**
26.0	Supplies & Materials	$478	$488	$10
31.0	Equipment	$23,511	$24,696	$1,185
32.0	Land and Structures	$1,020	$1,041	$21
33.0	Investments & Loans	$0	$0	$0
41.0	Grants, Subsidies & Contributions	$70,230	$73,207	$2,977
42.0	Insurance Claims & Indemnities	$0	$0	$0
43.0	Interest & Dividends	$13	$13	$0
44.0	Refunds	$0	$0	$0
94.0	Financial Transfers	$0	$0	$0
	Subtotal Non-Pay Costs	**$363,309**	**$329,424**	**-$33,886**
	Total Budget Authority by Object Class	**$495,314**	**$464,636**	**-$30,678**

[1] Includes FTEs whose payroll obligations are supported by the NIH Common Fund.

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Detail of Full-Time Equivalent Employment (FTE)

Office	FY 2025 Final			FY 2026 Enacted			FY 2027 President's		
	Civilian	Military	Total	Civilian	Military	Total	Civilian	Military	Total
Division of Intramural Research									
Direct:	68	-	68	80	-	80	80	-	80
Reimbursable:	-	-	-	-	-	-	-	-	-
Total:	68	-	68	80	-	80	80	-	80
Office of the Director/Administration									
Direct:	64	-	64	39	-	39	38	-	38
Reimbursable:	5	-	5	-	-	-	-	-	-
Total:	69	-	69	39	-	39	38	-	38
User Services and Collection Division									
Direct:	188	-	188	204	-	204	204	-	204
Reimbursable:	-	-	-	-	-	-	-	-	-
Total:	188	-	188	204	-	204	204	-	204
Lister Hill National Center for Biomedical Communications									
Direct:	23	-	23	25	-	25	25	-	25
Reimbursable:	-	-	-	-	-	-	-	-	-
Total:	23	-	23	25	-	25	25	-	25
National Center for Biotechnology Information									
Direct:	238	-	238	238	-	238	238	-	238
Reimbursable:	23	-	23	23	-	23	23	-	23
Total:	261	-	261	261	-	261	261	-	261
Division of Extramural Programs									
Direct:	18	-	18	18	-	18	17	-	17
Reimbursable:	-	-	-	-	-	-	-	-	-
Total:	18	-	18	18	-	18	17	-	17
Total	627	-	627	627	-	627	625	-	625
Includes FTEs whose payroll obligations are supported by the NIH Common Fund.									
FTEs supported by funds from Cooperative Research and Development Agreements.	0	0	0	0	0	0	0	0	0

NATIONAL INSTITUTES OF HEALTH
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Detail of Positions [1]

GRADE	FY 2025 Final	FY 2026 Enacted	FY 2027 President's Budget
Total, ES Positions	2	2	2
Total, ES Salary	$243,817	$245,645	$245,645
General Schedule			
GM/GS-15	10	10	10
GM/GS-14	47	50	50
GM/GS-13	121	121	121
GS-12	68	68	68
GS-11	20	20	20
GS-10	0	0	0
GS-9	10	10	10
GS-8	9	9	9
GS-7	2	2	2
GS-6	1	0	0
GS-5	2	0	0
GS-4	0	0	0
GS-3	0	0	0
GS-2	0	0	0
GS-1	0	0	0
Subtotal	290	290	290
Commissioned Corps (42 U.S.C. 207)			
Assistant Surgeon General	0	0	0
Director Grade	0	0	0
Senior Grade	0	0	0
Full Grade	0	0	0
Senior Assistant Grade	0	0	0
Assistant Grade	0	0	0
Junior Assistant	0	0	0
Subtotal	0	0	0
Ungraded	264	335	333
Total permanent positions	337	408	406
Total positions, end of year	556	627	625
Total full-time equivalent (FTE) employment, end of year	627	627	625
Average ES salary	$121,908	$122,822	$122,822
Average GM/GS grade	12.4	12.4	12.4
Average GM/GS salary	$131,998	$132,988	$132,988

[1] Includes FTEs whose payroll obligations are supported by the NIH Common Fund.