



THE AD HOC GROUP FOR MEDICAL RESEARCH

The Ad Hoc Group Fiscal Year 2025 Recommendation

The 372 undersigned members of the Ad Hoc Group for Medical Research, which includes organizations representing patients, scientists, health professionals, research and academic institutions, educators, and industry, recommends at least **\$51.303 billion for the National Institutes of Health (NIH)**, which would represent a \$4.2 billion or 9% increase over the comparable FY 2024 funding level. This investment would allow NIH's base budget to keep pace with the biomedical research and development price index (BRDPI) and allow meaningful growth of roughly 5%.ⁱ

People everywhere benefit from medical research supported by the NIH, which serves as the **foundation for nearly every preventive intervention, diagnostic, treatment, and cure in practice today**. Each year, NIH awards over 60,000 grants that directly support more than 300,000 researchers across labs and other settings in **nearly every congressional district nationwide**.ⁱⁱ Their research is our best hope to overcome existing and emerging health threats, including cancer, Alzheimer's disease and related dementias, diabetes, Parkinson's, and the full range of other diagnoses that patients, families, and communities face every day. To maximize the opportunities that medical research provides to improve health from urban centers to rural frontiers, we must ensure predictable, robust growth in NIH investment. Strong growth above BRDPI for the NIH provides critical support for additional research across the agency's diverse areas of study, conducted nationwide and through the NIH's 27 individual Institutes and Centers.

In addition to the health benefits that medical research promotes, the federal investment in this lifesaving work also has a **multiplier effect in local and regional economies**, catalyzes new industries, enhances the **U.S.'s global competitiveness**, promotes our **national security**, establishes viable career paths for the **next generation of scientists**, and generates additional **high-quality jobs in communities nationwide**.ⁱⁱⁱ Researchers are driving economic activity, creating patents, and supporting the creation of new drugs.ⁱⁱ

Over the years, distinguished leaders and experts in medical research have recommended sustained real growth for the NIH through increases that exceed inflation by 4-6%.^{iv,v,vi,vii} The Ad Hoc Group's FY 2025 recommendation would represent a step forward toward these objectives by expanding the NIH's capacity to make tangible progress against the wide range of diseases and conditions facing families and communities nationwide.

Additionally, in FY 2023, Congress authorized the newly established Advanced Research Projects Agency for Health (ARPA-H) as an autonomous agency within the NIH with \$1.5 billion to advance ARPA-H's unique focus on "high potential, high impact" research beyond what is traditionally supported by the NIH. In addition to the Ad Hoc Group's FY 2025 recommendation of at least \$51.303 billion for NIH's base budget, many of our organizations also have been engaging ARPA-H and separately support renewing the ARPA-H investment

in FY 2025. As this new entity ramps up its work in targeted research areas and its focus on accelerating the development of commercial products, our broad-based, national community of diverse stakeholders is unanimous in emphasizing that for ARPA-H to be maximally successful, any funding for ARPA-H should supplement, rather than supplant, the essential foundational investment in the NIH.

We are grateful to Congress for making meaningful annual funding growth for the National Institutes of Health (NIH) a key, bipartisan national priority over the last decade. NIH-funded biomedical, behavioral, social, and population-based research improves our understanding of fundamental life and health sciences, equips the nation to combat both known and unprecedented health threats, and converts the hope of improved health into a reality for patients and their families.

We urge lawmakers to continue to support patients and discovery, to ensure a funding allocation for the Labor-HHS Subcommittee that allows for the necessary investment in NIH and other agencies that promote the health of our nation, and to work expeditiously to complete FY 2025 appropriations in a timely manner. Our nation's health depends on it.

372 Signatories as of March 13, 2024

Academic Consortium for Integrative Medicine and Health
Academic Pediatric Association
Academy for Radiology & Biomedical Imaging Research
AcademyHealth
Accessia Health
ACT for NIH
Allen Institute
Alliance for Academic Internal Medicine (AAIM)
Alliance for Aging Research
Alliance for Headache Disorders Advocacy
ALS Association
American Academy of Neurology
American Academy of Pediatrics
American Association for Anatomy
American Association for Cancer Research
American Association for Dental, Oral, and Craniofacial Research
American Association for the Advancement of Science
American Association for the Study of Liver Diseases
American Association for Women in Radiology
American Association of Colleges of Nursing
American Association of Colleges of Osteopathic Medicine
American Association of Colleges of Pharmacy
American Association of Directors of Psychiatric Residency Training
American Association of Immunologists
American Association of Neurological Surgeons
American Association of Neuromuscular and Electrophysiological Medicine
American Association of Physicists in Medicine
American Association of Veterinary Medical Colleges
American Brain Coalition
American Cancer Society Cancer Action Network (ACS CAN)
American College of Academic Addiction Medicine

American College of Cardiology
American College of Clinical Pharmacology
American College of Clinical Pharmacy
American College of Neuropsychopharmacology
American College of Nurse-Midwives
American College of Obstetricians and Gynecologists
American College of Physicians
American College of Radiology
American College of Rheumatology
American College of Surgeons
American Council on Education
American Diabetes Association
American Epilepsy Society
American Gastroenterological Association
American Geriatrics Society
American Heart Association
American Institute for Medical and Biological Engineering
American Lung Association
American Massage Therapy Association
American Medical Women's Association
American Neurological Association
American Nurses Association
American Pediatric Society
American Physiological Society
American Psychological Association Services
American Roentgen Ray Society
American Sexual Health Association
American Society for Biochemistry and Molecular Biology
American Society for Cell Biology
American Society for Gastrointestinal Endoscopy
American Society for Investigative Pathology
American Society for Microbiology
American Society for Nutrition
American Society for Pharmacology and Experimental Therapeutics (ASPET)
American Society for Radiation Oncology
American Society of Anesthesiologists
American Society of Clinical Psychopharmacology
American Society of Hematology
American Society of Human Genetics
American Society of Nephrology
American Society of Pediatric Nephrology
American Society of Radiologic Technologists
American Society of Transplantation
American Thoracic Society
American Urogynecologic Society
Associated Medical Schools of New York
Association for Clinical Oncology (ASCO)
Association for Prevention Teaching and Research
Association of Academic Health Sciences Libraries
Association of Academic Psychiatrists

Association of American Cancer Institutes
Association of American Medical Colleges
Association of American Universities
Association of Chairs of Departments of Physiology
Association of Independent Research Institutes
Association of Maternal & Child Health Programs
Association of Medical School Pediatric Department Chairs
Association of Minority Health Professions Schools
Association of Pathology Chairs
Association of Population Centers
Association of Psychologists in Academic Health Centers
Association of Public and Land-Grant Universities
Association of Schools and Colleges of Optometry
Association of Schools and Programs of Public Health
Association of University Radiologists
Atrium Health Wake Forest Baptist
Autism Speaks
Autoimmune Association
AVAC
Barth Syndrome Foundation
Baylor College of Medicine
Benaroya Research Institute
Biophysical Society
Boston University
Brain Aneurysm Foundation
Broad Institute of MIT and Harvard
Brown University
California Life Sciences
California Northstate University
Case Western Reserve University School of Medicine
Cedars-Sinai
Celiac Disease Foundation
Child Neurology Foundation
Children's Healthcare of Atlanta
Children's Hospital of Philadelphia
Children's Hospital Association
Children's Hospital Colorado
Children's Hospital Los Angeles
ChristianaCare
Christopher & Dana Reeve Foundation
Cleveland Clinic
Coalition for the Life Sciences
Coalition of Skin Diseases
Colorectal Cancer Alliance
Columbia University
Community Oncology Alliance (COA)
Conference of Boston Teaching Hospitals
Congress of Neurological Surgeons
Consortium of Social Science Associations
Cooley's Anemia Foundation
Cornell University

Council of Graduate Schools
Council on Social Work Education
Cribs for Kids, Inc.
Cure Alzheimer's Fund
Cure HHT
cureCADASIL
Cystic Fibrosis Foundation
Dana-Farber Cancer Institute
Dartmouth Health
Deadliest Cancers Coalition
Digestive Disease National Coalition
Doheny Eye Institute
Duke Health
Duke University
Dystonia Advocacy Network
ECAN Esophageal Cancer Action Network, Inc.
Elizabeth Glaser Pediatric AIDS Foundation
Emory University
Endocrine Society
Endometriosis Association
Entomological Society of America
Epilepsies Action Network
Epilepsy Alliance America
Epilepsy Foundation
Fabry Support & Information Group
Federation of American Societies for Experimental Biology
Federation of Associations in Behavioral and Brain Sciences
Fight Colorectal Cancer
Foundation for Sarcoidosis Research (FSR)
Fox Chase Cancer Center
Fred Hutchinson Cancer Center
Gastroparesis: Fighting for Change
Gaucher Community Alliance
GBS|CIDP Foundation International
Genetic Alliance
Global Liver Institute
GO2 for Lung Cancer
Harvard University
Henry Ford Health
Hereditary Angioedema Association
HIV Medicine Association
Hope for Stomach Cancer
Houston Methodist Hospital
Huntington Medical Research Institutes
Huntington's Disease Society of America
Hydrocephalus Association
Hypertrophic Cardiomyopathy Association
Indiana University
Infectious Diseases Society of America
International Bipolar Foundation
International Essential Tremor Foundation

International Foundation for CDKL5 Research
International Society for Magnetic Resonance in Medicine (ISMRM)
International Society for Stem Cell Research
Interstitial Cystitis Association
JDRF
Jeffrey Modell Foundation
John & Amy Mewhiney Cancer Foundation
Johns Hopkins University & Medicine
Joslin Diabetes Center
Kate Farms, Inc.
Keck Medicine of USC
Keck School of Medicine of USC
KidneyCAN
KrabbeConnect
LEAD Coalition (Leaders Engaged on Alzheimer's Disease)
Lehigh University
Lewis Katz School of Medicine at Temple University
Loyola Medicine
LSU Health New Orleans
LUNgevity Foundation
Lupus and Allied Diseases Association, Inc.
Lupus Foundation of America
Lupus Research Alliance
Lymphatic Education & Research Network
March of Dimes
Mass General Brigham
M-CM Network
MdDS Balance Disorder Foundation
Medical Image Perception Society
Medical Library Association
Memorial Sloan Kettering
MemorialCare Health System
METAvivor
Michigan State University
MLD Foundation
Moffitt Cancer Center
Mount Sinai Health System
Muscular Dystrophy Association
NANETS
National Alliance for Eye and Vision Research
National Alopecia Areata Foundation
National Association of State Alcohol and Drug Abuse Directors
National Ataxia Foundation
National Brain Tumor Society
National Eczema Association
National Headache Foundation
National Kidney Foundation
National Pancreas Foundation
National Postdoctoral Association
National Psoriasis Foundation

National Scleroderma Foundation
NBIA Disorders Association
Necrotizing Enterocolitis (NEC) Society
New York State Academic Dental Centers
North American Society for Cardiovascular Imaging
North American Vascular Biology Organization
Nutrition and Medical Foods Coalition
NYU Langone Health
Old Dominion University
Oregon Health & Science University
Organic Acidemia Association
Pancreatic Cancer Action Network (PanCAN)
Pediatric Policy Council
Penn State University
Pennsylvania Prostate Cancer Coalition (PPCC)
Personalized Medicine Coalition
PINK Concussions
Platelet Disorder Support Association
Population Association of America
Prevent Blindness
Prostate Cancer Foundation
Pulmonary Hypertension Association
PUSH for Empowered Pregnancy
PXE International
Radiological Society of North America
Recurrent Pregnancy Loss Association
Research!America
Restless Legs Syndrome Foundation
RTI International
Rural Minds
Rutgers, The State University of New Jersey
Safe Kids Worldwide
Salk Institute for Biological Studies
Sanford Burnham Prebys
Sidney Kimmel Cancer Center at Johns Hopkins
Sjögren's Foundation
Society for Birth Defects Research and Prevention
Society for Cardiovascular Magnetic Resonance
Society for Healthcare Epidemiology of America
Society for Imaging Informatics in Medicine
Society for Maternal-Fetal Medicine
Society for Neuroscience
Society for Pediatric Radiology
Society for Pediatric Research
Society for Public Health Education
Society for Reproductive Investigation
Society for Women's Health Research
Society of Abdominal Radiology
Society of Academic Associations of Anesthesiology and Perioperative Medicine
Society of Breast Imaging

Society of Chairs of Academic Radiology Departments
Society of General Internal Medicine
Society of Gynecologic Oncology
Society of Interventional Radiology
Society of Nuclear Medicine and Molecular Imaging
Society of Radiologists in Ultrasound
Society of Skeletal Radiology
Society of Thoracic Radiology
Society of Toxicology
St. Baldrick's Foundation
Stanford University
StopAfib.org/American Foundation for Women's Health
Susan G. Komen
SYNGAP1 Foundation
Texas A&M University Health Science Center
Texas Biomedical Research Institute
The Association for Frontotemporal Degeneration
The Association for Research in Vision and Ophthalmology (ARVO)
The Association of Bioethics Program Directors (ABPD)
The Association of Minority Health Professions Schools
The FamilieSCN2A Foundation
The George Washington University
The Leukemia & Lymphoma Society
The Michael J. Fox Foundation for Parkinson's Research
The Ohio State University Wexner Medical Center
The Scintillon Institute
The Shock Society
The Society for Advanced Body Imaging
The Society for Research in Child Development (SRCD)
The Society of Thoracic Surgeons
The STARR Coalition
The University of North Carolina at Chapel Hill
The University of Texas Health Science Center at Houston | UTHealth
Houston The University of Texas Medical Branch at Galveston
The University of Texas Southwestern Medical Center
The University of Virginia
Triage Cancer
TSC Alliance
Tufts University
Tulane University School of Medicine
UC Irvine
UC San Diego
UC San Diego Health Sciences
UC Santa Cruz
UCLA
UMass Chan Medical School
United for Medical Research
University of California Riverside
University of California System
University of California, San Francisco
University of Chicago Medical Center
University of Cincinnati

University of Cincinnati College of Medicine
University of Colorado System
University of Colorado Anschutz Medical Campus
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Florida CTSI
University of Illinois College of Medicine
University of Iowa
University of Miami Leonard M. Miller School of Medicine
University of Michigan
University of Nevada, Las Vegas
University of Nevada, Reno School of Medicine
University of New Mexico Comprehensive Cancer Center
University of North Carolina System
University of Oregon
University of Pennsylvania
University of Rochester
University of Southern California
University of Utah Health
University of Washington
University of Wisconsin School of Medicine & Public Health
UsAgainstAlzheimer's
USF Health Morsani College of Medicine
Usher Syndrome Coalition
UTHealth Houston | The University of Texas Health Science Center at Houston
UVA Health
Vanderbilt University
Vanderbilt University Medical Center
VentureWell
Versiti Wisconsin, Inc.
Virginia Commonwealth University
wAIHA Warriors
Washington State University
Washington University in St. Louis
West Virginia University
Yale University

ⁱ As of February 13, 2024, the most current FY 2025 projection for BRDPI (updated February 2023) was 2.5%.

ⁱⁱ National Institutes of Health. Impact of NIH Research; Direct Economic Contributions.

<https://www.nih.gov/about-nih/what-we-do/impact-nih-research/serving-society/direct-economic-contributions>. Accessed February 13, 2024.

ⁱⁱⁱ United for Medical Research. NIH's Role In Sustaining The U.S. Economy.

<https://www.unitedformedicalresearch.org/annual-economic-report/>. Accessed February 13, 2024.

^{iv} Loscalzo, J. The NIH Budget and the Future of Biomedical Research. *N Engl J Med*. 2006;354(16), 1665-1667. doi.org/10.1056/NEJMp068050

^v Heinig, S. J., Krakower, J. Y., Dickler, H. B., & Korn, D. Sustaining the Engine of U.S. Biomedical Discovery. *New England Journal of Medicine*. 2007;357(10), 1042-1047. [doi:10.1056/nejmsb071774](https://doi.org/10.1056/nejmsb071774)

^{vi} Senate Committee on Appropriations. (2016 April). *Hearing on FY2017 National Institutes of Health Budget Request*

[Video]. <https://www.appropriations.senate.gov/hearings/hearing-on-fy2017-national-institutes-of-health-budget-request>

- vii Augustine, N., & Lane, N., et al. (2020). (rep.). *The Perils of Complacency America at a Tipping Point in Science & Engineering* (pp. 1–55). Cambridge, MA: American Academy of Arts and Sciences.
<https://www.amacad.org/publication/perils-of-complacency>