

STANFORD SCHOOL OF MEDICINE

# Performance Metrics



**Stanford**  
MEDICINE

## Context

---

Choosing where to attend medical school can be a life-changing decision. At Stanford Medicine, we are committed to supporting students throughout this critical process. Our goal is for every student to have confidence in their search and to select a medical education that best aligns with their values and future aspirations.

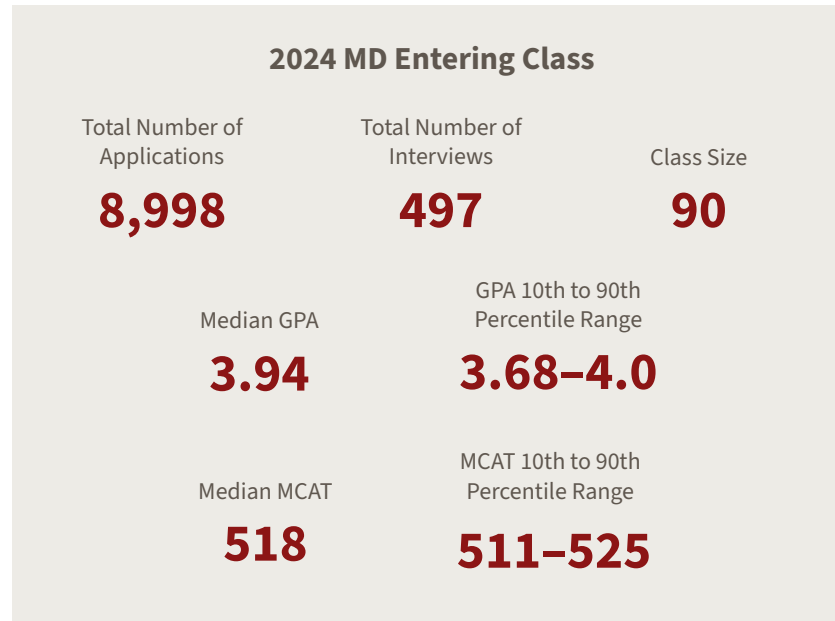
With this goal in mind, our Performance Dashboard offers prospective students a snapshot of Stanford School of Medicine's performance on many dimensions, including attributes that make our institution unique.

In selecting our performance metrics, we focused on providing measurable and verifiable information commonly reported by other academic medical centers, as well as additional data that reflect Stanford Medicine's core values. As educators, we recognize the investment students are making in their growth and development when they consider a medical education. We are here to support their educational search and to help empower them as they make important choices for their future.

# Facts and Figures

## Admission Statistics

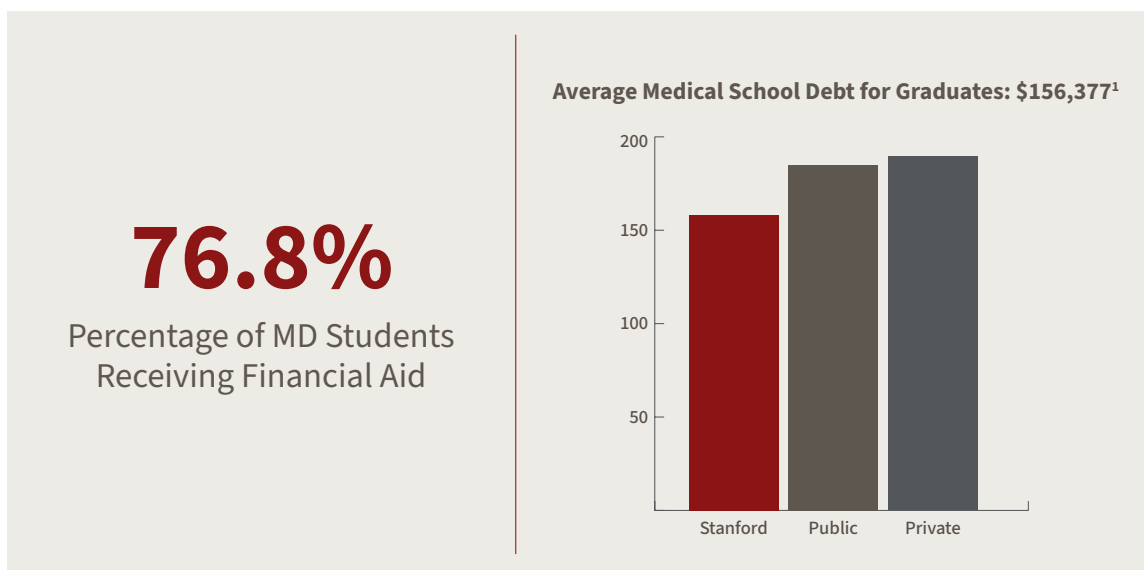
Our holistic approach to admissions considers the “whole” applicant. Candidates who matriculate at Stanford Medicine are academically ready to succeed in our curriculum, have life experiences that will enrich our learning environment, and have personal qualities that will serve them, their colleagues, and their patients well throughout their professional lives. Stanford Medicine prides itself on cultivating a community that encourages individual growth, academic discovery and multidisciplinary collaboration.



## Affordability

Long a leader among our peer institutions in addressing the high cost of attending medical school, we are proud that Stanford MD students have one of the lowest graduating student debt averages in the country. We are committed to bringing a Stanford medical school education within reach for students from all socioeconomic backgrounds, and we continue to build on our long-established debt-alleviation programs to expand assistance and remove financial obstacles for talented and promising students.

Recognizing the high cost of living in our geographical area, we offer need-based financial aid which provides assistance with room, board, and other living expenses, as well as tuition. During the last academic year, the vast majority of Stanford medical students qualified for financial support — reflecting our commitment to affordability.



<sup>1</sup> Based on the LCME Part I-B Student Financial Aid Questionnaire data, the national average medical school debt for 2024 graduates was \$190,759. (Public Schools Average - \$186,134, Private Schools Average - \$197,734)

## Research Activities and Impact

Stanford Medicine is situated on the campus of Stanford University — the preeminent research institution from which we derive our values of excellence and innovation. Our proximity to top-ranked programs in engineering, physical and biological sciences, computer science, ethics, and other disciplines, coupled with a distinct culture of collaboration, fosters a strong and enduring tradition of interdisciplinary research and education.

Nationally and globally, our Stanford scientists are considered leaders in their fields, and their research is regularly recognized with the world's most prestigious prizes. In 2024, Helen Blau, PhD, and Paul Yock, MD, received the National Medal of Science and the National Medal of Technology and Innovation, respectively. In 2022, Dr. Carolyn Bertozzi, a Stanford chemistry professor affiliated with the School of Medicine, was [awarded](#) the Nobel Prize in Chemistry for pioneering the field of bioorthogonal chemistry. In recent years, Stanford Medicine researchers also were recipients of the [Passano Award](#), the [Lurie Prize](#) in Biomedical Sciences, the [Louisa Gross Horwitz Prize](#), and the [Breakthrough Prize](#) in Life Sciences, among others. Additionally, our faculty consistently achieve higher levels of annual funding per principal investigator than those at peer institutions, and we are a fixture in the top 10 in total National Institutes of Health funding to schools of medicine, reflecting our expansion of translational and clinical research efforts.

# 46

Full-time Faculty in the National Academy of Science (NAS)

# 59

Full-time Faculty in the National Academy of Medicine (NAM)

# 14

Full-time Faculty in Howard Hughes Medical Institute (HHMI)

# 9 (with 7 active)

Nobel Laureates Associated with School of Medicine

# \$549M<sup>2</sup>

## FUNDING

FY24 Total NIH Awards to Medical School<sup>3</sup>

# #7

## RANKING

FY24 Total NIH Awards to Medical School<sup>3</sup>

---

# \$1,110M

FY24 Total Sponsored Research New Awards to Medical School

# \$1,043M

FY24 Total Research Expenditures for Medical School

<sup>2</sup>In addition to the NIH funding, Stanford School of Medicine also received \$72.4M of new awards from Advanced Research Projects Agency for Health (ARPA-H).

<sup>3</sup>Based on NIH's fiscal year 2024 data.

## Education Excellence

Stanford Medicine's [array](#) of nationally ranked programs educate and train more than 1,800 enrolled students, matriculating in MD, MD/PhD, PhD, and master's programs, and more than 3,000 postgraduate clinical and research trainees. Critical to our educational innovations and successes is the access our students and trainees have to the world-class laboratories of Stanford scientists. Through our nationally recognized [Medical Scientist Training Program](#), students are able to earn an MD/PhD, focusing on both research and experimental medicine while training for the role of physician investigator.

Our educational program for medical students also offers abundant opportunities for research. All medical students at Stanford identify a "scholarly concentration," and funding is available to support research initiatives in an area of interest. We also provide several options that allow students to engage in research interests while taking the required coursework and clinical practice leading to the MD degree. Our [Discovery Curriculum](#) includes a pre-clerkship curriculum that allows medical students to devote significant time to scholarship, and the [Physician-Scientist Training Program \(PSTP\)](#) enables substantial periods free from formal classwork during the second and third academic years for scholarly investigation and laboratory or clinical research. Our six-year [Berg Scholars Program](#), with foundational funding from a Burroughs Wellcome Fund Physician-Scientist Institutional Award (BWF PSIA), is a competitive program that awards funding to selected students for rigorous but shorter non-MSTP physician investigator careers in laboratory and/or informatics and data science research areas.

# 39.5%

MD Students Graduating  
with Dual Degrees

---

# 108

MD Students Participating  
in the Medical Scientist  
Training Program (MSTP)

## Access to Patient Care

Medical students at Stanford have many [opportunities](#) for clinical education and hands-on experience beginning early in their training. During preclinical years, the Practice of Medicine program provides foundational clinical science education, leveraging videotaped simulations with standardized patients and computer-based instruction.

Through an extensive schedule of clerkships, Stanford Medicine's five main clinical training sites — Stanford Health Care, Stanford Medicine Children's Health, Palo Alto Veterans Administration Medical Center, Santa Clara Valley Medical Center, and Kaiser Permanente Medical Center Santa Clara — expose our medical students to patient populations that have multifaceted medical needs. This deep clinical exposure allows them to train under the mentorship of leading experts and complements opportunities to engage with world-class faculty in scientific projects ranging from the discovery of new molecular targets to conducting cutting-edge clinical research. Together, these training experiences encourage our students to pursue scientific innovations that translate to clinical care, benefiting patients, communities, and the public at large.