

Research Facts

2024-25



Funding research is a cornerstone of the American Heart Association's lifesaving mission – it is a pillar upon which the organization was founded and a key to our future. American Heart is the largest nonprofit, non-governmental funding source for cardiovascular and cerebrovascular disease research. The Association funds many types of research, from basic science to emerging technologies such as artificial intelligence and machine learning.



The American Heart Association has invested **\$6.1 billion** in research since 1949.



As of July 2025, the association supports about **2,200 active research awards totaling \$584 million**.



In 2024-25, American Heart funded **1,015 new projects, totaling \$183 million**.



Last year 2,800 dedicated peer review volunteers evaluated **5,242 proposals** for funding! These include pre-proposals that assess an idea's relevance and feasibility before requiring a researcher to submit a time-consuming full proposal.



American Heart Association funding helped launch the careers of many of this country's most prominent cardiovascular and brain scientists, including **15 Nobel prize winners**.



The Association's board of directors infused \$33 million in special awards focused on the emerging topics of Cardiovascular Kidney Metabolic Syndrome: Heterogeneity in Women, Novel Artificial Intelligence Approaches to Advance Cardiovascular and Cerebrovascular/ Brain Health, and Implementation Science.

The Need for More Funding is Evident



Each year, investigators from a wide array of disciplines look to American Heart to fund their ideas, but the available dollars simply are not enough to support them all. This means scientific projects were shelved, limiting the next generation of investigators and deferring the knowledge that would have resulted from these studies.

In FY 2024-25, the American Heart Association evaluated **2,754 full proposals requesting \$638 million that we could not fund**.

More AHA research award information:
AHA Interactive Research Information Tool

General research information:
<https://professional.heart.org/research>