

The Importance of Federal Support for Scientific Research

Scientific research is vital to improving public health, driving innovation, and strengthening the economy. Consistent and reliable funding ensures that ongoing studies continue without disruption, allowing researchers to build upon previous discoveries and accelerate progress in developing new therapies, diagnostics, and technologies that benefit society. Uncertainty or delays in funding can slow scientific momentum, jeopardizing critical advancements and diminishing the return on prior research investments.

Federal support for research also plays a crucial role in training the next generation of scientists, engineers, and innovators. University laboratories and research institutions, funded through federal grants, serve as essential training grounds where early-career researchers develop the skills necessary to lead scientific advancements in academia, industry, and beyond. A strong and stable research environment is necessary to maintain a robust and dynamic scientific workforce, ensuring the U.S. remains at the forefront of global innovation.

Furthermore, diversity, equity, accessibility, and inclusion (DEAI) are fundamental to scientific progress. A diverse research community brings together a broad range of perspectives, fostering creativity, innovation, and more comprehensive solutions to complex challenges. Federal investment in research must continue to support an equitable and inclusive scientific enterprise that empowers all researchers, regardless of background, to contribute to groundbreaking discoveries. HCS remains steadfast in its commitment to cultivating a welcoming, respectful, and inclusive environment where every voice is heard, valued, and empowered. Through intentional action, collaboration, and continuous learning, we will strengthen our shared commitment to equity and belonging, ensuring that HCS remains a professional home for all.

We urge continued commitment to federal research funding to safeguard scientific progress, support the training of future scientists, and uphold the nation's leadership in discovery and innovation.

To see how recent policy changes impact your home area, [click here](#). If you'd like to express your concerns to your representatives, here are links to find those individuals: [US Senate](#) and [US House of Representatives](#).