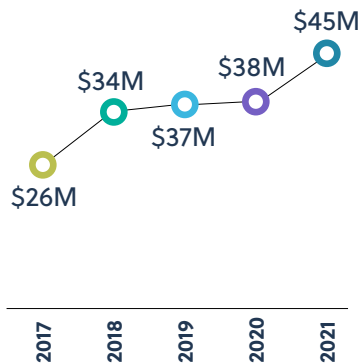# ITEST SNAPSHOT 2022
An overview of NSF's ITEST Program

Since 2003, Innovative Technology Experiences for Students and Teachers (ITEST) has funded 497 projects, totaling $554M in awards.
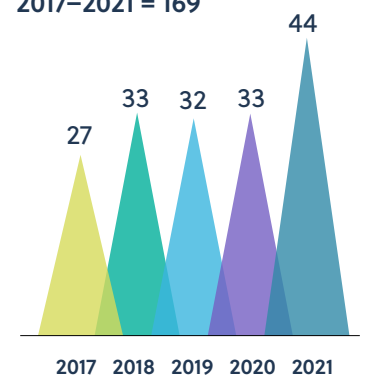
"ITEST is an applied research and development program with goals to advance the equitable and inclusive integration of technology in the learning and teaching of science, technology, engineering, or mathematics (STEM) from pre-kindergarten through high school. The program's objective is to support all students' acquisition of the foundational preparation in STEM disciplines." —*NSF 22-585*

ITEST THREE PILLARS

Technology
Innovative Use of Technologies in Learning and Teaching

Workforce
Partnerships for Career and Workforce Preparation

Equity
Strategies for Equity in STEM Education

Annual ITEST Funding Totals
2017–2021 = $180M

- 2017: $26M
- 2018: $34M
- 2019: $37M
- 2020: $38M
- 2021: $45M

Number of New ITEST Projects Annually
2017–2021 = 169

- 2017: 27
- 2018: 33
- 2019: 32
- 2020: 33
- 2021: 44

Note: Collaborative awards are counted as one project; some ITEST projects receive partial funding from other NSF programs.

STEM Disciplines 2020–2021

- 53% Computer and IT sciences
- 48% Engineering
- 34% Life sciences
- 30% Mathematical sciences
- 30% Environmental sciences
- 17% Chemistry
- 11% Geosciences
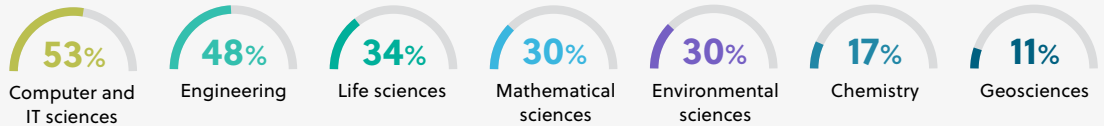
1.5M+ STUDENTS

As of 2021, ITEST has served 1,588,363 students across the U.S. through both formal and informal STEM learning experiences.

60K EDUCATORS

Teachers and educators are key to the success of any ITEST project. ITEST projects have served 63,034 educators as of 2021.

ITEST Awards 2017–2021

- States with ITEST awards
- EPSCoR States with ITEST awards
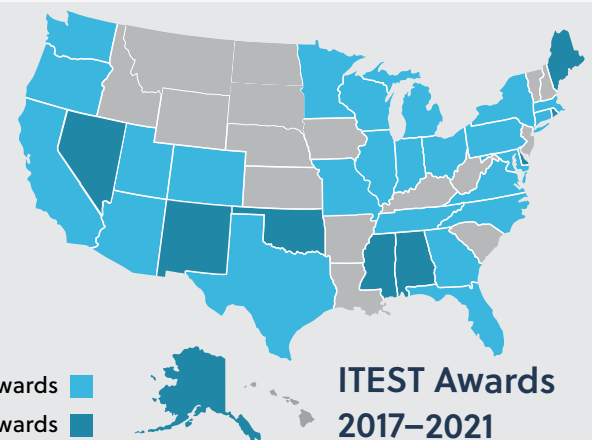
Learn more about NSF's Established Program to Stimulate Competitive Research (EPSCoR).

Did you know?

ITEST funding is provided by revenue from the H-1B visa program, which permits overseas workers to fill vacant U.S. engineering, science, or mathematics positions.

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