**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

---

**Technology**
Innovative Use of Technologies in Learning and Teaching

**Workforce**
Partnerships for Career and Workforce Preparation

**Equity**
Strategies for Equity in STEM Education

---

**Number of New ITEST Projects Annually**
2017–2021 = 169

**Annual ITEST Funding Totals**
2017–2021 = $180M

**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.

---

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.

---

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

---

This material is based on work supported by the National Science Foundation under Grant No. DRL-1312022 and DRL-1614697. Any opinions, findings, conclusions, and recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the National Science Foundation.