FIRST® students are over 3x more likely to show gains in STEM interest

89% of FIRST® alumni declared a STEM major by their sophomore year of college

Young women in FIRST® are 3.4x more likely to take coursework in engineering and 5.3x more likely to take coursework in computer science

Findings from FIRST® Longitudinal Study 60 month Follow-Up by Brandeis University May 2019

WORKFORCE READY

- 90% Problem Solving
- 90% Teamwork
- 87% Innovative Thinking
- 85% Creative Thinking
- 85% Perseverance
- 79% Leadership

ALUMNI
2018 FIRST Alumni Study

STUDENTS TEAMS VOLUNTEER HOURS MENTORS/COACHES
TENAS IMPACT 36,174 3,297 648,000 22,250

TEXAS PARTICIPANT DEMOGRAPHICS

- Hispanic 38%
- White 31%
- Asian 20%
- African American 7%
- Other 4%

- Girls 35%
- Boys 65%

Texas High School
Competitive Robotics
Grant Recipient

Inspiring the next generation
of science and technology
leaders and innovators
in Texas

Officially Sanctioned Program

Texas Workforce Commission

FIRST in Texas, through partnerships with the Texas Workforce Commission and generous contributions from numerous Texas based companies and foundations, has disbursed more than $8,500,000 in team grants since 2010.

TEXAS WORKFORCE
COMMISSION

FIRST in Texas

• FIRST in Texas is active in 245 School Districts
• 35% of students participate in free or reduced school lunches

500% team growth over 10 Years of
FIRST in Texas
2010-2020