

About EnCorps

We are STEM professionals providing high quality education to close achievement gaps for students in low income communities. Our vision is that ALL students, regardless of socioeconomic status, have a strong STEM foundation to help them navigate an increasingly complex world.

What We Do

- Recruit, select, and prepare STEM professionals to transition to teaching and mentoring
- Provide teacher training, guest teaching experiences **and** credentialing preparation
- Offer robust **ongoing professional development opportunities**

Why We Do It

- **Increase educational equity in STEM** for low-income students and students of color.
- Reduce the teacher shortage by preparing and placing expert STEM teachers in Title 1 public schools.
- Promote diversity in STEM fields and STEM professions.

Impact

- Fellows have **served over 165,000 students**
- Partnered with over 250 schools
- Over 1,100 Fellows have joined EnCorps
- **88% 5-year teacher retention rate** compared to average of 50%

EnCorps
Guest Teachers
contribute to:

95%

Increased student
excitement about STEM

95%

Increased student
achievement in STEM

96%

Increased conceptual
understanding of STEM

ENCORPS STEM FELLOWS: BY THE NUMBERS YE2020

Average years
in a STEM
profession



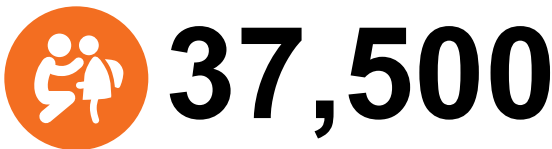
% of participants who
have earned a
Masters or PhD



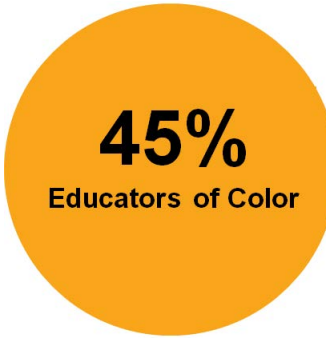
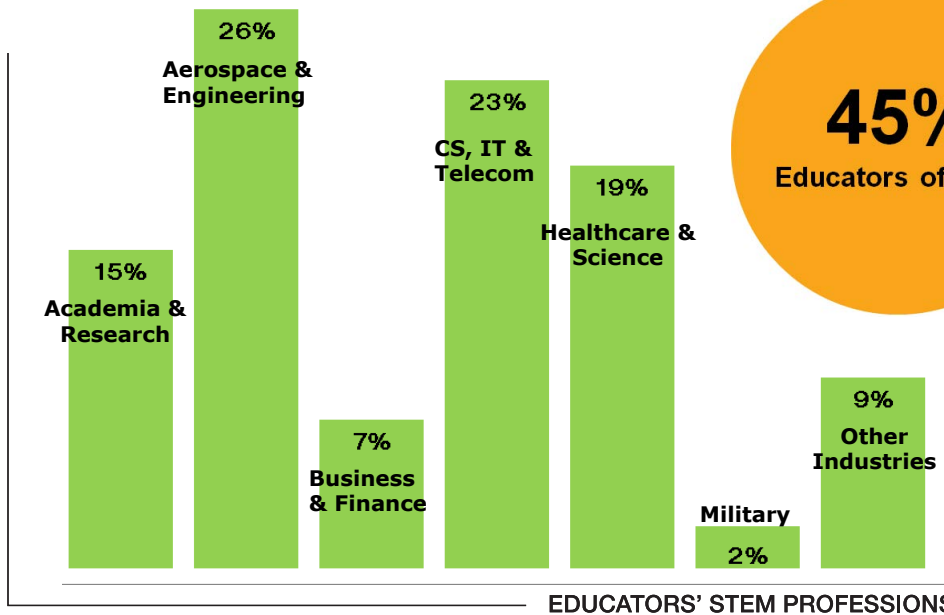
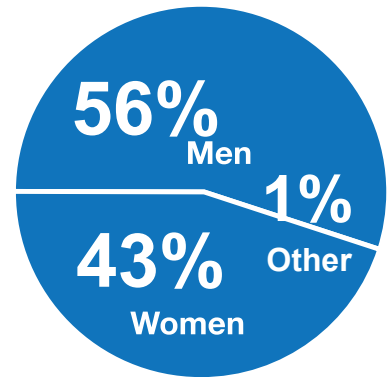
Number of schools, school
districts and program
organizations with which
EnCorps has partnered



High need students
receiving high quality math
and science education
by an EnCorps STEM
educator annually



Number of math and
science teachers
California needs by 2030



50%
Math
Engineering
Technology



50%
Science