

Why TEALS?

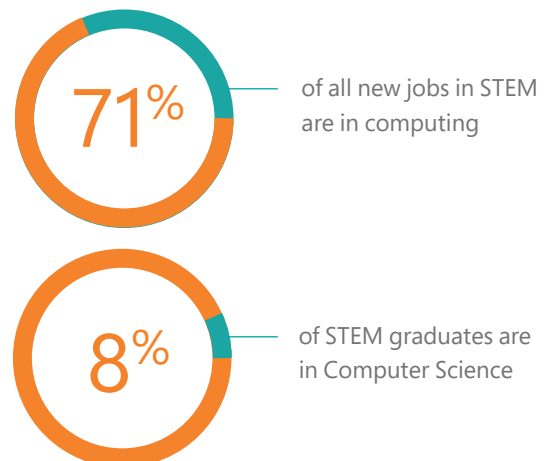


Founded in 2009, TEALS is a proven program that helps high schools **build** and **grow** sustainable computer science (CS) programs by pairing experienced and trained software engineer professionals with classroom teachers. Teachers from various content backgrounds work in partnership with TEALS volunteers and learn the CS curriculum by team-teaching in their own classrooms.

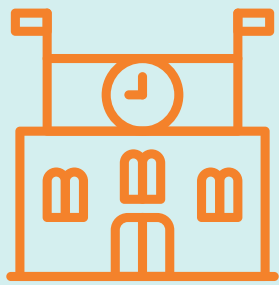
TEALS provides teachers & schools with:

- In-class volunteer support from computer science experts during first period classes
- A high school CS pathway from Intro to CS to AP CS to Post-AP CS
- Proven curriculum materials developed in collaboration with and actively supported by University of Washington CSE and UC Berkeley
- Teacher mentoring, support, and in-classroom observations during the school year

TEALS prepares students for future careers



TEALS by the numbers



225
high schools
40% Title I Schools

80%

of teachers found TEALS
volunteers helpful in learning
CS content

1100

volunteer hours invested
per co-teach class

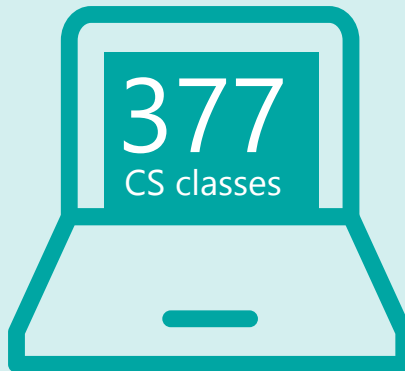
650k
hours to date

9000
students

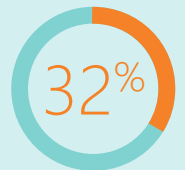
TEALS students scored

10%

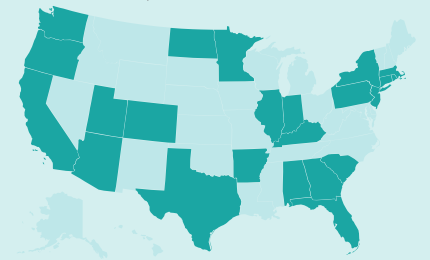
higher than the national
average on their AP CS
exams last year



female



underrepresented
minority



25

states + DC

750

volunteers

from 400 different companies

25%

of our volunteers
have a graduate degree