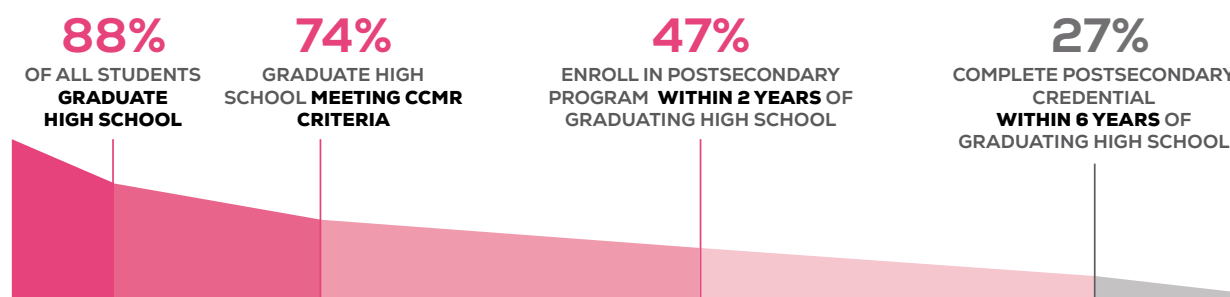


BUILDING THE FUTURE WORKFORCE

CONNECTING PRE-K-12 EXPERIENCES TO WORKFORCE SUCCESS IN TEXAS

Too few Houston-region graduates attain postsecondary credentials.

Only 27% of 2017 graduates in the Houston region attained a postsecondary credential within six years of high school graduation, and that proportion was unchanged since 2012.



3.8x
BACHELOR'S
DEGREE

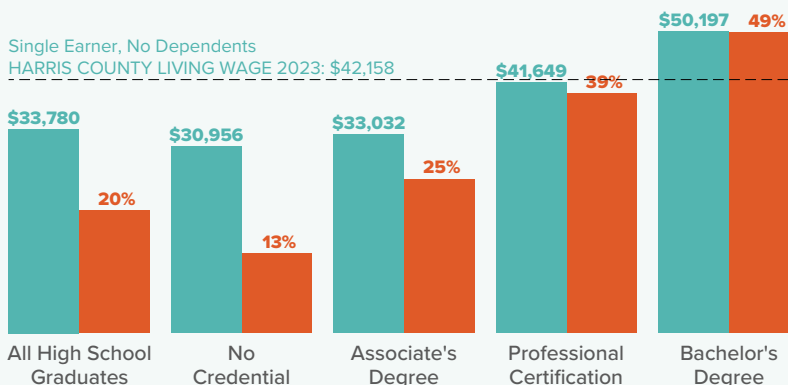
3x
PROFESSIONAL
CERTIFICATION

Postsecondary credential attainment matters to graduates' likelihood of earning a living wage.

2017 high school graduates with a bachelor's degree were 3.8x more likely to earn a living wage than high school graduates with no credential; those with professional certifications were 3x more likely. Still, even among high school graduates with bachelor's degrees, only half earned enough to make a living wage six years after high school graduation.

High School Class of 2017 Graduates by Postsecondary Credential

- Percent of Employed Graduates Earning a Living Wage Six Years After High School
- Median Annual Wages Six Years After High School



BUILDING THE FUTURE WORKFORCE

CONNECTING PRE-K-12 EXPERIENCES TO WORKFORCE SUCCESS IN TEXAS

Rigorous academic experiences give students a much better chance of attaining credentials and earning a living wage.

The 57% of high school graduates who took 5+ advanced courses in high school were 22 points more likely to attain postsecondary credentials than those who took less than 5.

High school graduates who met 8th-grade reading STAAR standards and took Algebra 1 in 8th grade were also more likely to attain postsecondary credentials. Those who took at least 5 advanced courses, met 8th-grade reading standards, and took Algebra 1 in 8th grade were the most likely to attain a postsecondary credential.

FIVE+
ADVANCED
COURSES



ALGEBRA 1
IN 8TH-GRADE



MET 8TH-GRADE
READING
STANDARDS

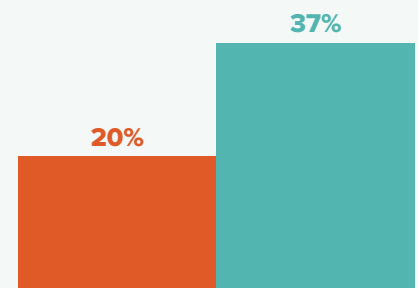


POSTSECONDARY
CREDENTIAL

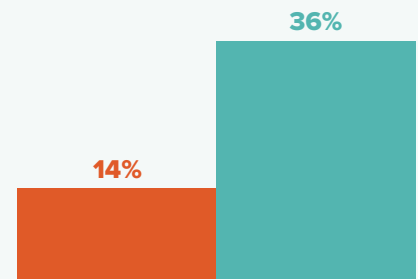
Likelihood of Attaining Postsecondary Credentials by Academic Experiences

Houston Region Classes of 2016 and 2017

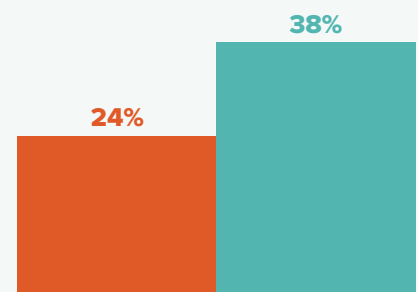
● No ● Yes



Met 8th-Grade STAAR
Reading Standards



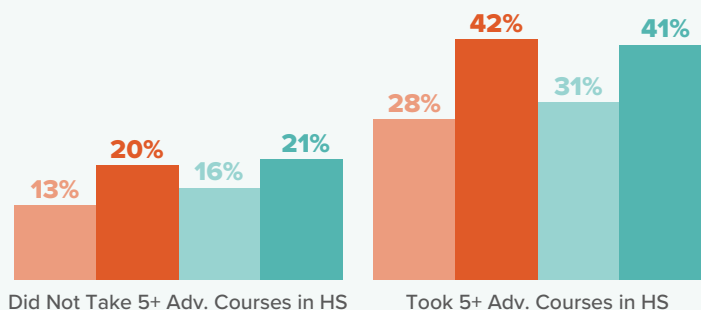
Took 5+ Adv. Courses in HS



Took Algebra 1 in 8th Grade

Postsecondary Credential Attainment by High School Adv. Course-Taking

Houston Region High School Classes of 2016 and 2017



Met 8th-Grade STAAR Reading Standards — No Yes
Took Algebra 1 in 8th Grade — No Yes

