

P-TECH Initiative

Dallas Independent School District
March 3, 2020

Usamah Rodgers, Assistant Superintendent
Post Secondary Partnerships and Programs

Cheryl Nevels, Executive Director, P-TECH /
Early College Programs

City of Dallas



Presentation Overview

- Background
- Purpose: P-TECH Impact
- Importance
- Outcomes
- Questions



Background

State and Local Realities

Texas Strategic Plan for Higher Education

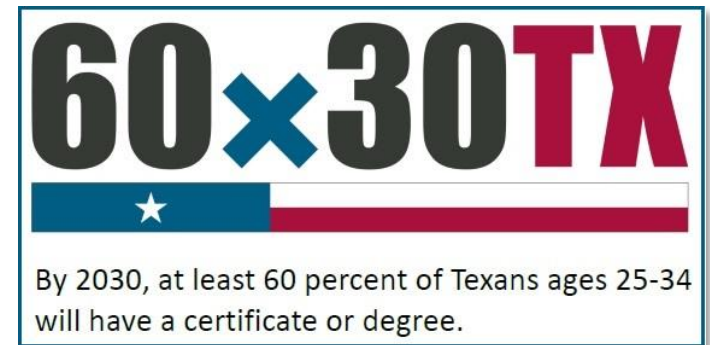
- Focus on earning credentials
- Growing issues surrounding student debt

Emphasis on Workforce

- For the state and for students

Technical Credit as key

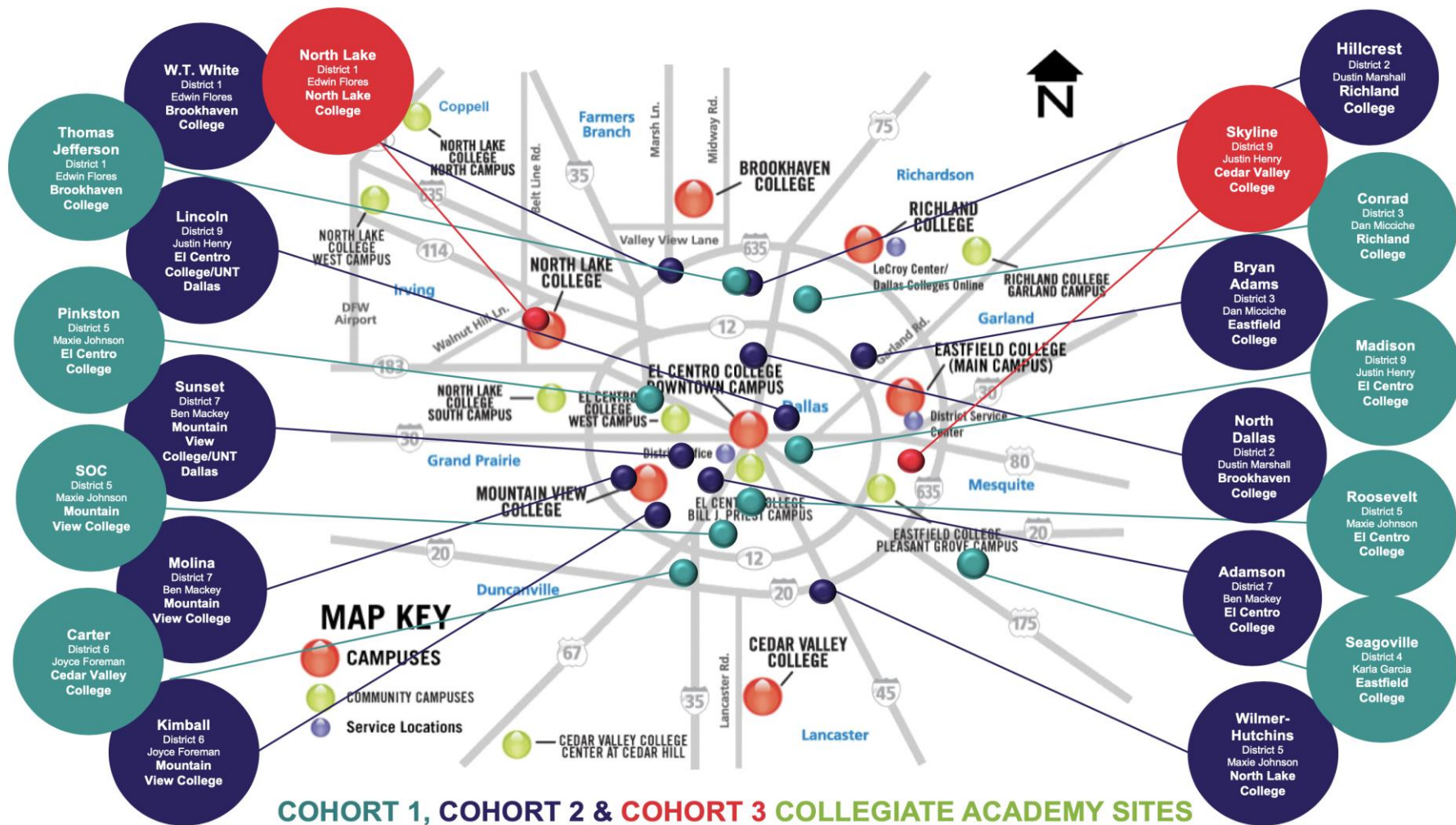
- Engaging / High Impact
- Strong credentials



What is a P-TECH?

High school, college and industry partners working together to prepare students to enter middle skill level jobs.





Dallas ISD P-TECH Goals

Outputs:

- ✓ High School Diploma
- ✓ Graduation Endorsements
- ✓ Up to 60+ College Credit Hours at No Cost to Students and Parents
- ✓ Associate of Applied Sciences Degree
- ✓ Career and Technology Certifications
- ✓ 4 Year University Options
- ✓ Career Opportunities
- ✓ Mentoring
- ✓ Worksite Visits
- ✓ Internships
- ✓ First in line for Job Interviews/Jobs



Industry Partners



77

Industry Partners



Industry Partners



Academic Gains: STAAR / EOC 2019 Results

Algebra I				
Category	# Tested	Approaches+	Meets+	Masters
Cohort 1	628	95%	80%	49%
Cohort 2	749	95%	74%	48%
Collegiate	1377	95%	76%	48%
Non Collegiate	4577	75%	47%	24%
State	416,314	84%	62%	39%

Biology			
# Tested	Approaches+	Meets+	Masters
951	95%	75%	26%
1031	94%	67%	20%
1982	95%	71%	23%
4712	77%	40%	8%
409,348	88%	64%	26%

English I				
Category	# Tested	Approaches+	Meets+	Masters
Cohort 1	1021	78%	63%	10%
Cohort 2	1094	76%	59%	5%
Collegiate	2115	77%	61%	7%
Non Collegiate	6807	40%	23%	2%
State	467,831	64%	49%	12%

English II			
# Tested	Approaches+	Meets+	Masters
849	84%	64%	4%
913	84%	64%	2%
1762	84%	64%	3%
5797	44%	24%	1%
445,461	67%	51%	8%

U.S. History			
# Tested	Approaches+	Meets+	Masters
679	96%	76%	41%
495	98%	77%	35%
1174	97%	76%	38%
4717	90%	65%	30%
360,017	93%	75%	47%

NOTE: Data compares PTECH students to comprehensive high school students at those same campuses.



Degrees and Certifications

Degrees obtainable:

- Associate of Applied Science
 - Associate of Arts
 - Associate of Science
- Class of 2019 Seniors earned **252** Associate Degrees
 - **539** Dallas ISD Students received a degree or credential from DCCCD in 2018-2019
 - **980** Students from Dallas County received a degree or certificate from DCCCD. **539** were within Dallas ISD!

252

Associate Degrees
Earned
for Seniors 2019

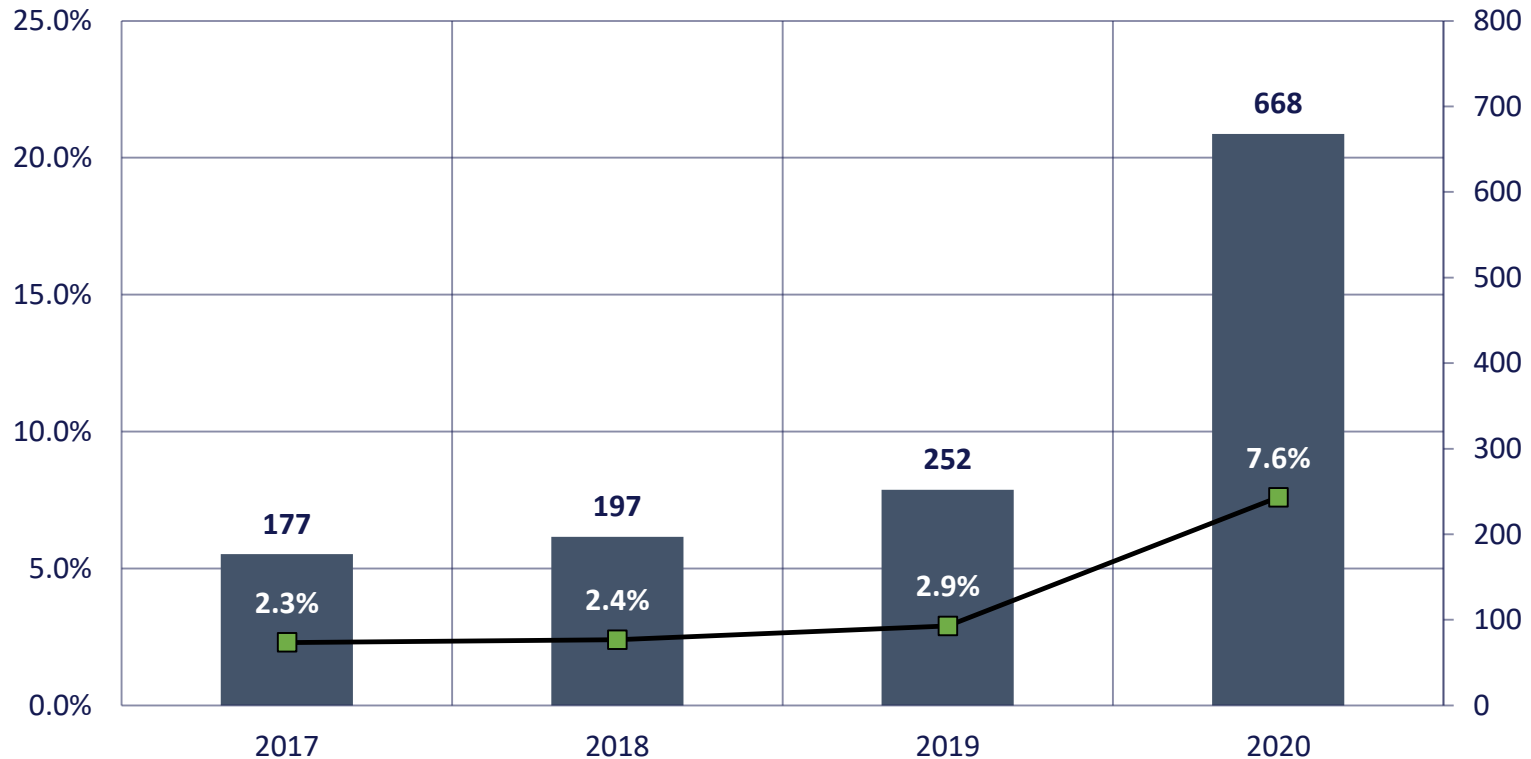
287

Level 1 & Level 2
Certificates Earned for
2018-2019 P-TECH &
ECHS Students



Dallas ISD Projections

Associate Degree Acquisition across the District



**Estimated 8,800 annual graduates for 2019 and 2020*



Senior Next Steps

Bootcamp

(IBM, STEMuli, Wells Fargo)

Final checkpoint in helping students become ready for life after P-TECH.

- ✓ **Workplace Skills**
- ✓ **Technical Skills**
- ✓ **Financial Literacy**
- ✓ **Portfolio/Resume**



**WORKPLACE
SKILLS**



**TECHNICAL
SKILLS**



**FINANCIAL
LITERACY**



**PORTFOLIO |
RESUME**

P-TECH/ECCHS Job Fair

Face-to-Face

- ✓ Presentations
- ✓ Pitch Competitions
- ✓ Coding Challenges
- ✓ Group and Individual Interviews

Virtual

- ✓ GreenLight

Date: Saturday, May 16, 2020

Location: W.H. Adamson High School

Time: 9AM – 12PM





Q&A



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