

# Youth Committee

**April 11, 2025** 



**BUILDING BUSINESS • BUILDING CAREERS** 



# **Partner Updates**

Victoria Rodriguez, Director of Workforce Services



## Jennifer Benavides, District Director of P-TECH Programs & Alamo Academies High School Programs Alamo Colleges District



**BUILDING BUSINESS • BUILDING CAREERS** 

High School Programs P-TECH Programs and CTE Alignment Workforce Solutions Alamo

#### Jennifer D. Benavides

District Director of P-TECH Programs and Alamo Academies

Friday, April 11, 2025





# **Targeted Growth Alignment**



#### <u>Alamo Colleges Moonshot</u>

# To eradicate poverty through education and training.



By 2030, we will increase postsecondary enrollment of Bexar County High School graduates in a degree or credential program to 70%.

## Organizational Charge to the Chancellor

#### #8 High School Programs – Improve College-Going Rates

- Increase educational attainment rates and improve economic and social mobility through a comprehensive portfolio of high school programs.
- Develop a proposal to ensure 50% of dual credit students complete a sequence of at least <u>15 semester credit hours</u> in dual credit courses by high school graduation.
- Successfully implement the downward expansion of the AlamoADVISE model to serve dually enrolled high school students.

## Our Goal

# ZCOX ZCOX XCOX STRATEGIC GROWTH GOAL 29,000 DUAL CREDIT STUDENTS BY FALL 2029









## **Maximizing Impact and Value of Dual Credit**

81% of students who participated in "dual enrollment (DE)" programs enrolled in college during the first year after high school compared to 70% of students overall. Among those who enrolled, 36% of DE students completed a bachelor's degree within four years compared to 34% of students without DE experience.

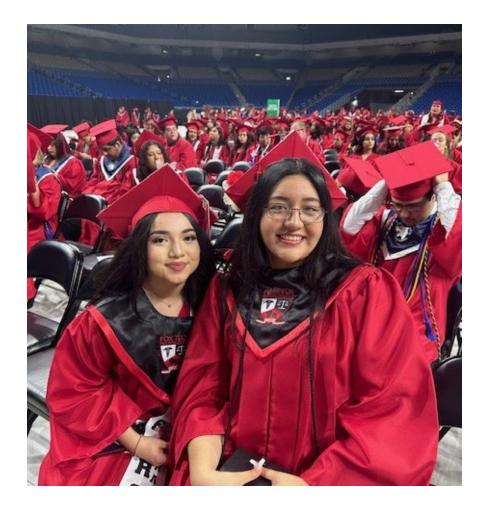
-John Fink

Community College Research Center





## **Maximizing Impact and Value of Dual Credit**



Young adults without a post secondary credential within six years of leaving high school have just a 12% chance of earning a living wage.

-Education Strategy Group





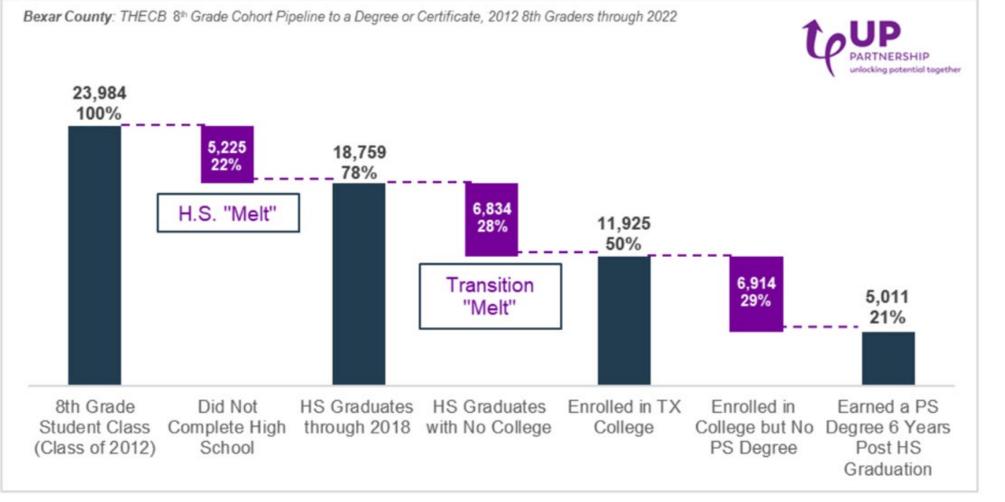


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## Dual Credit Opportunities Across Alamo Colleges District



## **Maximizing Impact and Value of Dual Credit**



In Fall 2024, only 10% of Bexar County high school students participated in dual credit.







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ALAMO COLLEGES DISTRICT

#### ALAMO COLLEGES DISTRICT DUAL CREDIT COST-SHARE ADJUSTMENTS

The Alamo Colleges District is committed to providing greater dual credit attainment to students in our community by waiving tuition and fees for high school students through cost-share agreements with K-12 partners.

Beginning in Fall 2024, we are reducing the cost of dual credit opportunities for our public and charter school partners. We will capitalize on House Bill 8 (HB 8) funds to reduce the cost for public and charter school partners to enroll students in dual credit courses. The changes are outlined below:

Courses Alamo Colleges	Courses taught by High School Teachers	
\$50/course	\$0/course	\$1,000 Stipend
for students who	for the following	per dual credit section
qualify for FAST	highly transfer- applicable	with 15+ students*
\$100/course	courses:	\$600 stipend per dual
for students who	ENGL 1301,	credit section with 8-
do not qualify	ENGL 1302,	14 students as of
for FAST	HIST 1301,	Census Date
	HIST 1302, and GOVT 2305	

#### What is House Bill 8?

House Bill 8 amends the Education Code to revise the funding system for public junior college districts through the establishment of the public junior college state finance program and to provide for the establishment of the Financial Aid for Swift Transfer (FAST) program for students to enroll in dual credit courses at no cost to the student.

#### What is FAST funding?

The Financial Aid for Swift Transfer (FAST) program provides funding to participating public institutions of higher education so they can offer dual credit courses to educationally disadvantaged students at no cost to these students. The Texas Education Code defines "educationally disadvantaged" as those students eligible for the national free/reduced-price lunch program. A student who meets this requirement in any of the four school years prior to the academic year in which the student is enrolled in the eligible dual credit course may be eligible for the FAST program.

## **Cost Share Model**

# **EXAMPLE 2 EXAMPLE 2 EXAMP**



#### Free books through AlamoBOOKS+

All dual credit students receive free textbook and instructional material rentals through our AlamoBOOKS+ program.

Questions? Visit alamo.edu/booksplus for FAQs, contact information, and more.



For more information, contact: Sara Mann , Chief High School Programs Officer smann33@alamo.edu

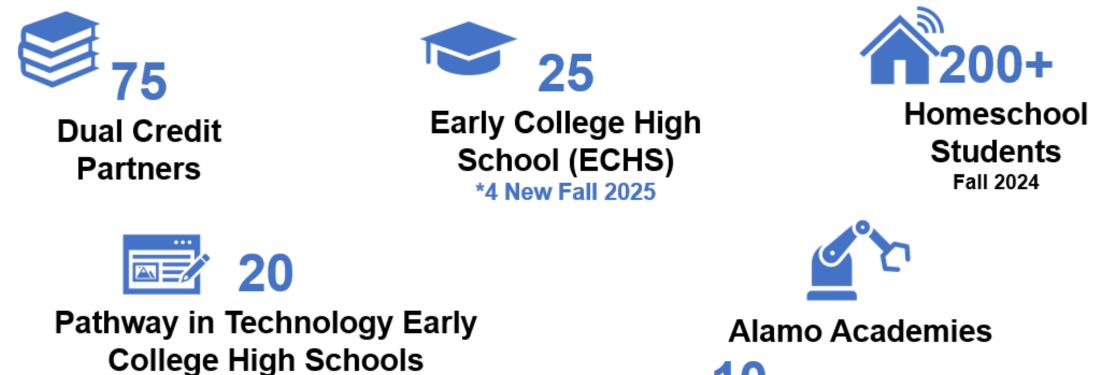








## **Dual Credit Across the Alamo Colleges**



(PTECH)

\*4 New Fall 2025

**10** School Districts

**19** High Schools







## Current Dual Credit Data



Alamo Colleges District Fall 2024	Dual Credit (Includes all DC, Academies, ECHS and P-TECH enrollments)	ECHS	P-TECH
Northeast Lakeview College (NLC)	2,525	4	0
Northwest Vista College (NVC)	5,362	0	2
Palo Alto College (PAC)	2,941	12	4
San Antonio College (SAC)	2,393	5	3
St. Philip's College (SPC)	3,436	4	11
Total	16,657	25	20

We serve 76 educational institutions in the Bexar County and surrounding areas (42-ISDs, 19-Charters, 15-Private Schools).







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### Expanding Access: Coming in 2025

Alamo Colleges District Fall 2025	ECHS	P-TECH
Northeast Lakeview College (NLC)	4	3
Northwest Vista College (NVC)	2	2
Palo Alto College (PAC)	14	5
San Antonio College (SAC)	5	4
St. Philip's College (SPC)	5	9
Total	30	23









#### A ALAMO ACADEMIES **AT A GLANCE**

	College Credit Hours	28
AEROSPACE	Level 1 Certificate: Aircraft Turbine Mechanic or Aircraft Structures Mechanic	Paid Summer Internships Boeing, StandardAero, Chromalloy, BarioAviation
ACADEMY	Occupational Skills Award: Aircraft Technology	Location St. Phillip's College Southwest Campus (SWC)
	Certification: 10-Hour OSHA Card	Sa minips concyc sodamost campas (sric)
	College Credit Hours	30
INFORMATION	5	
TECHNOLOGY	Level 1 Certificates: • Computer Desktop Support Technician	Paid Summer Internships University Health Systems, H-E-B, VIA
& SECURITY ACADEMY	Information Technology & Security	Location
	Certification Training: TestOut PC Pro, Network Pro, Linux Pro & Security Pro	San Antonio College (SAC)
		•
ADVANCED	College Credit Hours	34
TECHNOLOGY &	Level 1 Certificates: • Industrial Maintenance Assistant	Paid Summer Internships Toyota, Pressure Systems International,
MANUFACTURING	<ul> <li>ProductionToolOperator/MaintenanceAssociate or Manufacturing Maintenance Associate</li> </ul>	Joyson
ACADEMY	Certifications: 10-Hour OSHA Card;	Location St. Phillip's College Southwest Campus (SWC)
	MSSC Safety & Quality Certification	
La Dicon	College Credit Hours	33
DIESEL	Level 1 Certificates: • Diesel Heavy Equipment	Paid Summer Internships HOLT CAT, RDO Equipment, ASCO, ROMCO,
TECHNOLOGY ACADEMY	Advanced Diesel Heavy Equipment	Closner
	Certifications: 10-Hour OSHA Card; HOLT CAT Pro Tech Certifications	Location St. Phillip's College Southwest Campus (SWC)
KIRK		
A PY IS	College Credit Hours	30
HEALTH	Graduates of Health Professions Academy are	Coursework Anatomy & Physiology I & II; English I & II; Lifespan;
PROFESSIONS ACADEMY	priority consideration into the Nursing Program	Medical Terminology; Psychology; Microbiology
ACADEM	at San Antonio College	Location San Antonio College (SAC)
		,



Malcolm Baldrige National Quality Award



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## Academies, ECHS & P-TECH

Industries Served Across P-TECH & Academies

Accounting

Aerospace

Agriculture

Advanced Manufacturing

**Business Administration** 

Construction

Cybersecurity/Cloud Computing/IT

Culinary Arts

Diesel

Engineering

Healthcare (Nursing & Pharmacy)

Power Generation/Alternative Energy

Teaching

Welding



#### Certificates & IBC's

Level 1 Certificates

Level 2 Certificates

Industry Based Certifications

#### Associate Degrees

Associate of Arts

Associate of Science

Associate of Applied Science











## P-TECH Programs in Healthcare

P-TECH Program	ISD	Associate Degree	IHE Partner	Concentration	Start Year/ Cohorts
Fox Tech H-TECH	San Antonio ISD	AS/AAS	SAC	Biology/Nursing	2020 - 5 Cohorts
Ingram P-TECH	Ingram ISD	AS/AAS	SPC/PAC	Biology/Nursing	2021 - 4 Cohorts
Judson P-TECH	Judson ISD	Level 1 Cert.	NLC	Biology	2022 - 2 cohorts
Seguin P-TECH	Seguin ISD	Level I Cert.	NVC	Pharmacy	2022 - 2 Cohorts
East Central P-TECH	East Central ISD	AS	PAC	Biology	2022- 2 Cohorts
Boerne P-TECH	Boerne ISD	AS	SAC	Biology	2024- 1 Cohort
Jourdanton P-TECH	Jourdanton ISD	AS/AAS	SAC	Biology/Nursing	2025 – 0 cohort







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## P-TECH Programs in Information Technology

P-TECH Program	ISD	Associate Degree	IHE Partner	Concentration	Start Year/ Cohorts
Champion HS Cybersecurity	Boerne ISD	AAS	NVC	Cybersecurity	2022-3 cohorts
John F. Kennedy HS	Edgewood	AAS	SPC	Cyber Defense/ Computer Science	2021-4 cohorts
Ingram Tom Moore HS	Ingram ISD	AAS	SPC	IT/Cybersecurity Specialist	2021-4 cohorts
Poteet HS	Poteet ISD	AAS	PAC	Networking & Cloud Computing	2023-2 cohorts
South San HS	South San ISD	AAS	PAC	Data Science/ Cybersecurity	2024-1 cohort
Hill Country College Prep	Comal ISD	AAS	NLC		2025



## P-TECH Programs in Advanced Manufacturing

P-TECH Program	ISD	Associate Degree	IHE Partner	Concentration	Start Year/ Cohorts
Highlands HS	San Antonio ISD	AAS	SPC	Automated Industrial Processing/ Mechatronics	2021-4 cohorts
Lytle HS	Lytle ISD	AAS	SPC	CNC Manufacturing Technician	2019-6 cohorts





## Industry & Workforce Alignment in P-TECH

- Designed to local workforce needs and to high-wage industries.
- TEA CTE Program of Study Alignment
- Advisory Board with IHE & strong industry partners
- Internships/Apprenticeships/Mentorships
- Summer Bridge Focused on Career Exploration & Work-Based Learning
- Intense Work-Based Learning Plans integrated throughout the year and embedded in curriculum; layered per cohort level













## P-TECH P-TECH

Benchmark 1: School Design Benchmark 2: Partnerships Benchmark 3: Target Population Benchmark 4: Academic Infrastructure Benchmark 5: Student Support

Benchmark 6: Work-Based Learning

## **Texas Education Agency**

#### **Outcomes Based Measures**

#### ACCESS

At-Risk Students\*

**Economically-Disadvantaged Students\*** Emergent Bilingual Students with Disabilities

#### ACHIEVEMENT

Algebra I EOC Assessment English II EOC Assessment College Readiness in Math and ELAR (TSIA) High School Graduation Rate CTE Program Status by 11<sup>th</sup> Grade CTE Program Status by Graduation

#### ATTAINMENT

Earn 3 College credits
Earn 9 college credits
Earn 15 college credits
Earn a Certificate or Associate Degree
Earn an Industry-Based Certificate
Persistence







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## **Creating P-TECH's**

#### **Regional Data & Local Industry Offerings**



attainment. Built based on the Texas Pathways in Technology Early

College High School Blueprint

C CareerCraft

**P-TECH Monitor** 

Schools



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Data, Data, Data

**TWC Labor Market & Career** 

Information

**Career Craft** 



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## **TEA Programs of Study**

Arts, Audio Visual Technology and

Communications

Graphic Design and Interactive

Printing and Imaging (Regional

Digital Communications

Program of Study)

Media

Business, Marketing, and Finance

Accounting and Financial Services

Retail Management (Regional

**Hospitality and Tourism** 

Lodging and Resort Management

Travel, Tourism and Attractions

Culinary Arts

Business Management

Entrepreneurship

Real Estate NEW

Marketing and Sales

Program of Study)



#### Agriculture, Food, and Natural Resources

- Agriculture Business, Leadership, Carpentry
- and Communications Animal Science
- Agricultural Technology and
- Mechanical Systems
- Environmental and Natural Resources
- Food Science and Technology
- Plant Science



- **Education and Training**
- Early Learning Teaching and Training



#### Architectural Drafting and Design

Construction Management and

Architecture and Construction

- Inspection
- Electrical
- HVAC and Sheet Metal Masonry
- Plumbing and Pipefitting





Energy

Production

Renewable Energy



- Oil and Gas Exploration and Exercise Science, Wellness and Restoration (Medical Therapy • Refining and Chemical Processes
  - & Exercise Science & Wellness Combined)
    - Health Informatics Diagnostic & Therapeutic

**Health Science** 

- Services (Healthcare Diagnostics & Healthcare Therapeutic, and courses from Medical Therapy combined)
- Nursing Science
- Biomedical Science







- Family and Community Services and Services
- Health and Wellness Cosmetology and Personal Care Services (Regional Program of

Study)



- Services)

- · Programming and Software Development

Networking Systems

Web Development

Cybersecurity

- Law and Public Service Fire Science (previously Emergency)
- Government and Public
- Administration Law Enforcement
  - Legal Studies
- Regional to Statewide) Electronics Technology (Regional Program of Study)

Robotics and Automation

Manufacturing Technology

Industrial Maintenance (from

Technology

Welding

 Advanced Manufacturing and Industrial Technology (Regional Program of Study

Manufacturing



#### Engineering NEW

- Engineering Foundations
- Mechanical and Aerospace
- · Geospatial Engineering and Land
- Surveying (Regional Program of Study)
- (Regional Program of Study)





- - Engineering NEW
  - Electrical Engineering NEW
  - Civil Engineering NEW

  - Drone (Unmanned Vehicle)

- - - Drivers Distribution, Logistics, and
      - Warehousing
      - Aviation (Pilots) (from Regional to Statewide)
      - Maritime (Regional Program of Study)

Transportation, Distribution, and

- Logistics
- Automotive and Collision Repair
- Aviation Maintenance





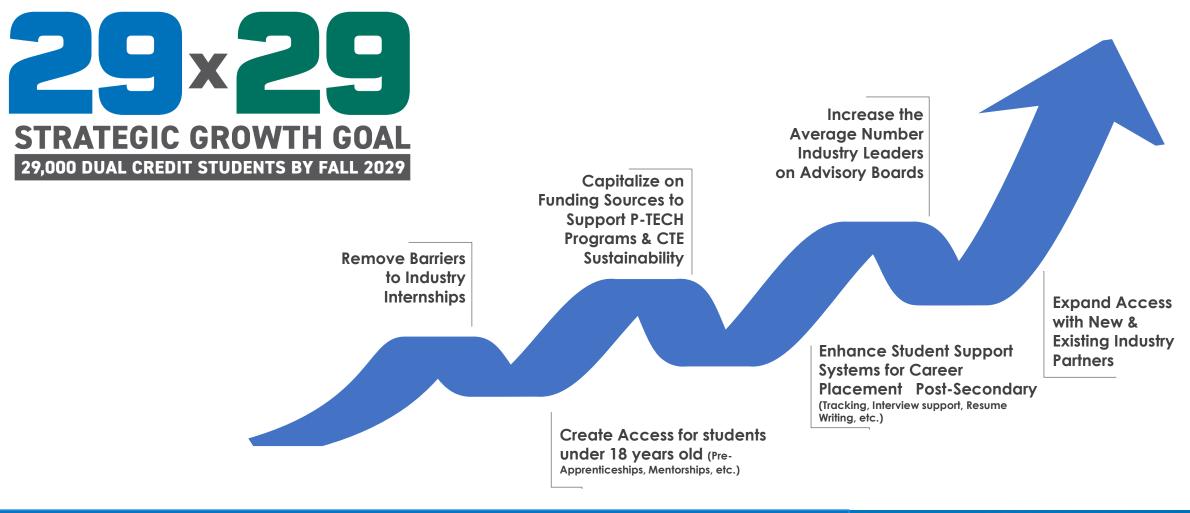


Maintenance and Commercial





## How do we Strengthen Support of P-TECH Programs?









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#### Thank you. jbenavides23@alamo.edu

BR. ABEL GONZALES DISTRICT DIRECTOR	DR. MONICA VILLARREAL DIRECTOR OF	SARA MANN CHIEF HIGH SCHOOL	Anderson District Director	B       B         JENNIFER       BENAVIDES         DISTRICT DIRECTOR
OF ECHS PROGRAMS	ALAMO COLLEGIATE NETWORK	PROGRAMS OFFICER	OF DUAL CREDIT	OF P-TECH PROGRAMS & ALAMO ACADEMIES
AGONZALESIO6@ALAMO.EDU 210-250-0971	MVILLARREAL514@ALAMO.EDU 210-550-0314	smann33@alamo.edu 830-391-6369	TFLORES9@ALAMO.EDU 210-710-2592	JBENAVIDES23@ALAMO.EDU 210-710-0330
🔼 Alamo Co	lleges District			Dual Credit LEADERS
	Malcolm Baldr National Quality Awar 2018 Award Recipient	ige rentering 74% o	Great Place To Work. Certified MAR 2024-MAR 2025 USA	

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# **In Person Youth Success Story**

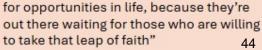
Victoria Rodriguez, Director of Workforce Services



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# **Jesus Cardenas** – From Struggles to Success: Jesus' Journey from Adversity to Advocacy

- **Career Transition & Determination Jesus Cardenas, a parenting youth with a criminal** background, sought a fresh start after relocating from Laredo to San Antonio for better work and education opportunities.
- Youth Program & Training He joined the YES! Program in October 2022 and completed a Web Development training program at UTSA in July 2023, gaining valuable skills and earning a \$250 incentive.
- Higher Education Goals In August 2023, he enrolled at Northwest Vista College to study Philosophy, with long-term plans to attend law school and earn a Bachelor's degree.
- **Professional Growth With guidance from his Career Navigator, he secured a Paralegal** Assistant position at Rivera Hernandez Campos, PLLC, earning \$18/hour, and contributes his time to The Oasis Center, a non-profit organization.
- Balancing Work, Studies & Family While managing two part-time jobs and parenting, he maintains a 4.0 GPA and is set to graduate in May with an Associate's degree in Business, showcasing the impact of the Youth Program on young professionals' success.





"This program gave me the motivation

and confidence to pursue a career I'm passionate about. It showed me that with the right support, I could achieve more

than I ever thought possible. I would encourage anyone to never stop looking

to take that leap of faith"





# Questions





# **Youth Updates**

Victoria Rodriguez, Director of Workforce Services



# **Youth Program Briefing and Performance**



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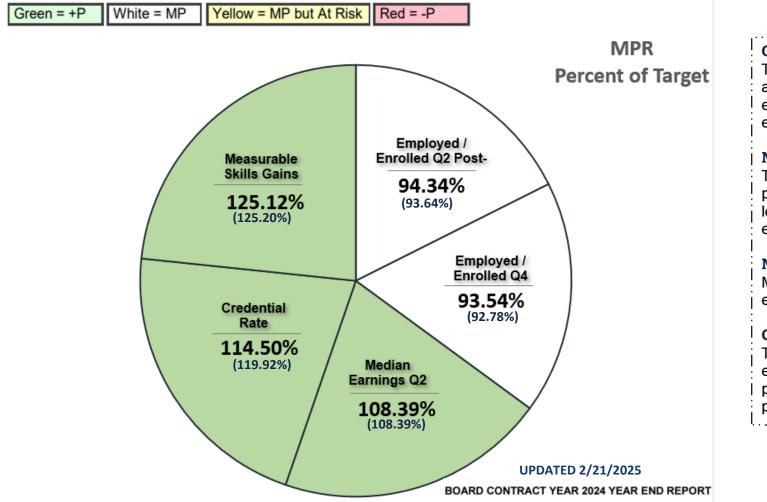


# **PLANNED PARTICIPANT SUMMARY**

		NEW							
PPS WIOA YOUTH 2024-2025	Q1 OCT- DEC'24	Q2 JAN- MAR'25	Q3 APR- JUN'25	Q4 JUL- SEP'25	YEAR END GOAL	YEAR END GOAL %			
Urban Participants Planned	89	178	267		356		Empowerment	2	
Actual Participants Served	210	33			243	68%	Service		
Rural Participants Planned	52	105	157		210				
Actual Participants Served	96	13			109	52%	IN-SCHOOL & OUT-OF SCHO	OL YOUTH	
								65	1
Work Eventioner Concerturities Distance	50	101	450		201		Actual Urban Participants Served	ISY	0
Work Experience Career Opportunities Planned		101	150		201			53	5
Actual	60	30			90	45%	Actual Rural Participants Served	ISY	0
Education/Training Planned	15	29	43		57				
Actual	26	2			28	49%			
Supportive Services Planned	67	135	202		269				
Actual	221	87			308	114%			



# **Performance Accountability**



#### Q2 and Q4 Post-Exit Employed and Enrolled

The percentage of Title I Youth program participants who are in education or training activities, or in unsubsidized employment, during the second and fourth quarter after exit from the program.

#### Measurable Skill Gains:

The percentage of program participants who, during a program year, are in an education or training program that leads to a recognized postsecondary credential or employment.

#### **Median Earnings**:

Median earnings of participants who are in unsubsidized employment after exit from the program.

#### **Credential Attainment:**

The percentage of those participants enrolled in and education or training program who attain a recognized postsecondary diploma or its equivalent during participation in or within one year after program exit.



# Questions



# **Career Exploration Events**



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# **PY25 Career Exploration Youth Events**



#### **OVERALL STRATEGIC GOALS:**



Inspire Youth: Educate about diverse career options locally and globally



Remove Barriers: Promote YES! Program that addresses employment obstacles



Align with Local Plan: Ensure events meet community workforce needs



# **CTE Showcase Recap**

#### **468 Students in Attendance**

15 Employers and 2 Community Organizations

11 HS CTE Programs Showcased CTE Program of Study

#### 8 Schools Participated in Both Urban/Rural

- Leal Middle School
- Advanced Learning Academy
- McAuliffe Middle School
- Kingsborough Middle School
- CAST Middle School
- Pearsall HS
- Somerset Junior High
- Jubilee Academy









#### **Coming Up...Fiesta of Opportunities** April 25, 2025



April 25, 2025 | 10:00 AM - 2:30 PM WESTSIDE EDUCATION & TRAINING CENTER





ALAMO COLLEGES DISTRICT Westside Education & Training Center







### What's Next?...World of Work Event May 8<sup>th</sup>, 2025





#### EXPLORE. TRAIN. EARN.

- Learn about "Earn While You Learn" opportunities
- Meet with employers in high demand industries
- See a Business Attire Fashion Show



Call: (210) 224-4357

For more information, please contact any Workforce Solutions Alamo Career Center





Thursday, May 8, 2025

10:00am - 2:00pm

**Devine Community Center** 

200 E Hondo Ave.

**Devine, TX 78016** 

- In celebration of Youth
   Apprenticeship Week :
  - May 4th -8th
- Rural Effort
- Target: 200 Youth from schools that participated in SA Rodeo Ag-Mechanics Tradeshow
- Industry Focused: Agriculture,
   Welding, Construction, and other skill trades

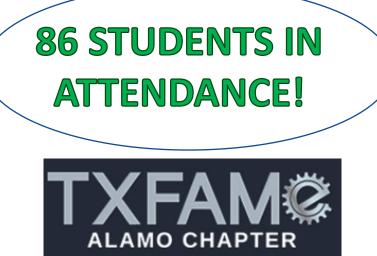


#### **TX FAME AMT OPEN HOUSE RECAP** February 20, 2025













### Youth Model Update



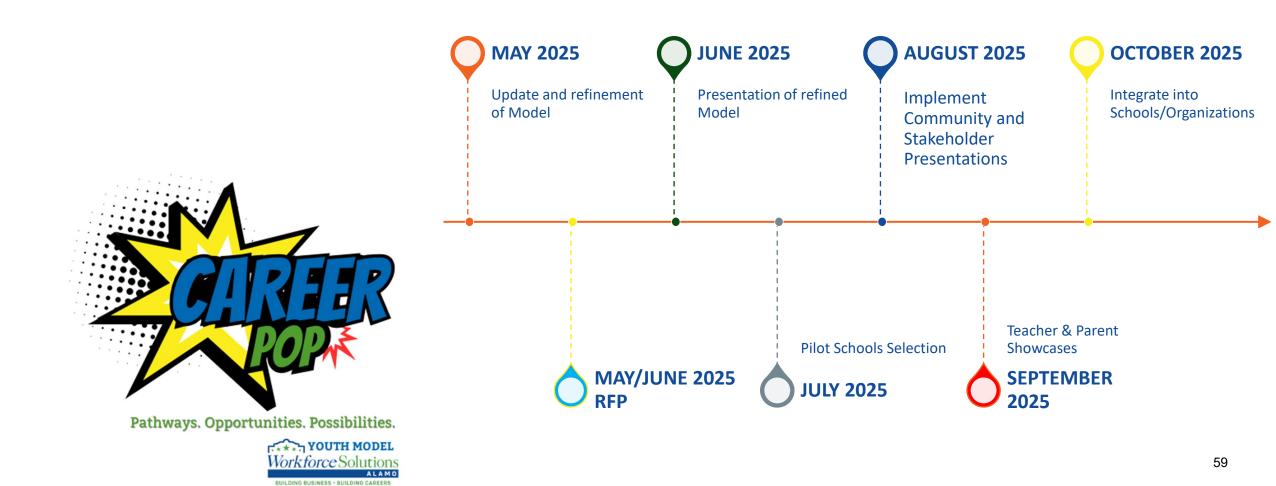


### Timeline (Old) for reference only





### Timeline – New (Proposed)





#### Questions





#### **CEO Report**

Adrian Lopez





## **ACE Race Car Decal Presentation**

# Canyon Lake HS (Comal County)







### **ACE Race Car Decal Presentation**

# **DILLEY HS (FRIO County)**







## **ACE Race Car Decal Presentation**

# **KARNES CITY HS (KARNES County)**







### **ACE Race Updates**





#### Questions





#### **Chair Report**

Anthony Magaro, Committee Chair



### Youth Committee Member Updates





#### Questions



### Thank you!

