



Network Approach to ECHS/P-TECH Dallas ISD & DCCCD

*Israel Cordero, Dallas ISD Deputy Superintendent,
Academic Improvement & Accountability*

State and Local Realities

Slide: 2

- **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

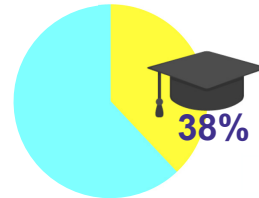


The Problem

Slide: 3

- Less than **38%** of the 25-34 year old Texas population holds a **certificate, Associate, or higher degree**
- College enrollment and completion rate is lower among socioeconomically disadvantaged students (*89% of Dallas ISD students*)
- DCCCD enrollment has not been significantly increasing and will not increase by just recruiting high school graduates

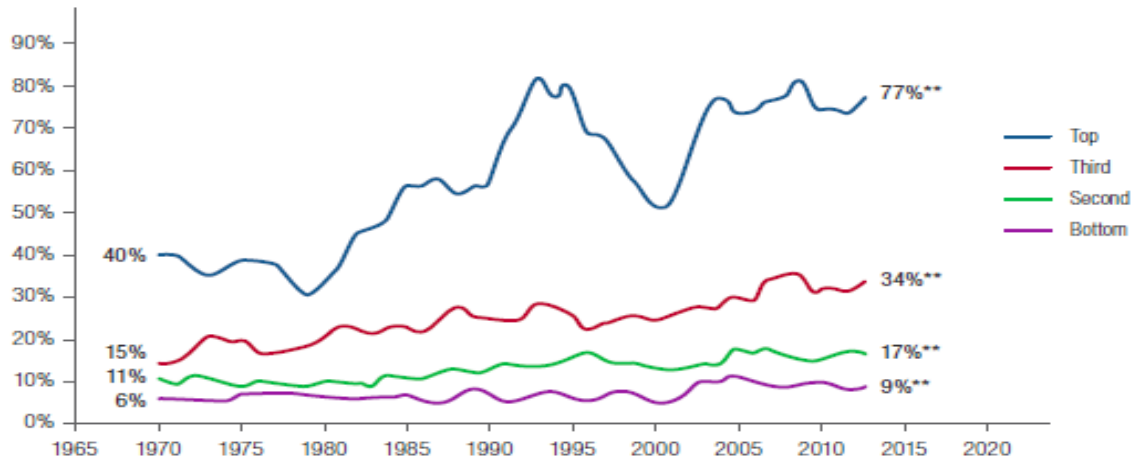
Source:
Annual Completers - Graduation report
Retrieved from: <https://www.tsl.texas.gov/ref/abouttx/census.html>



What does the Data tell us?

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Equity Indicator 5a: Bachelor's degree attainment by age 24 for dependent family members by family income quartile: 1970-2013



How Are We Doing? High Inequality and Widening Gap

In 2013 those from high-income families were 8 times more likely to obtain a bachelor's degree by age 24 than those from low-income families. In 1970 individuals from high-income families were 6 times more likely to obtain a bachelor's degree than those from low-income families.

Article: [Indicators of Higher Education Equity in the United States](#)

What does the Data tell us?

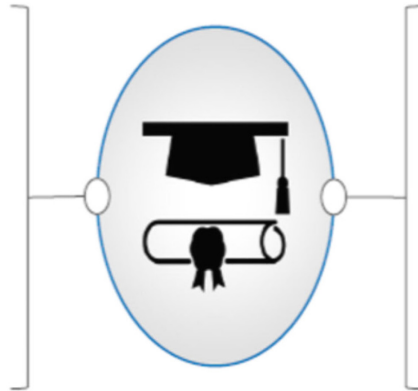
Slide: 5

Our future workforce **will demand even more** postsecondary trained and educated workers.

IN 1973

ONLY 28%

OF ALL U.S. JOBS *REQUIRED*
POSTSECONDARY
EDUCATION/SKILLS



BY 2020 **65%**

OF ALL NEW JOBS *WILL REQUIRE*
POSTSECONDARY

Currently, 35% of Texans aged 25-34 have an associate degree or higher.

DALLAS REGIONAL CHAMBER

BUILDING TOMORROW TOGETHER

Article: [Indicators of Higher Education Equity in the United States](#)

DALLAS
METROPOLITAN SCHOOL DISTRICT

Dallas County
Community College District

BUILDING FUTURES TOGETHER R

What does the Data tell us?

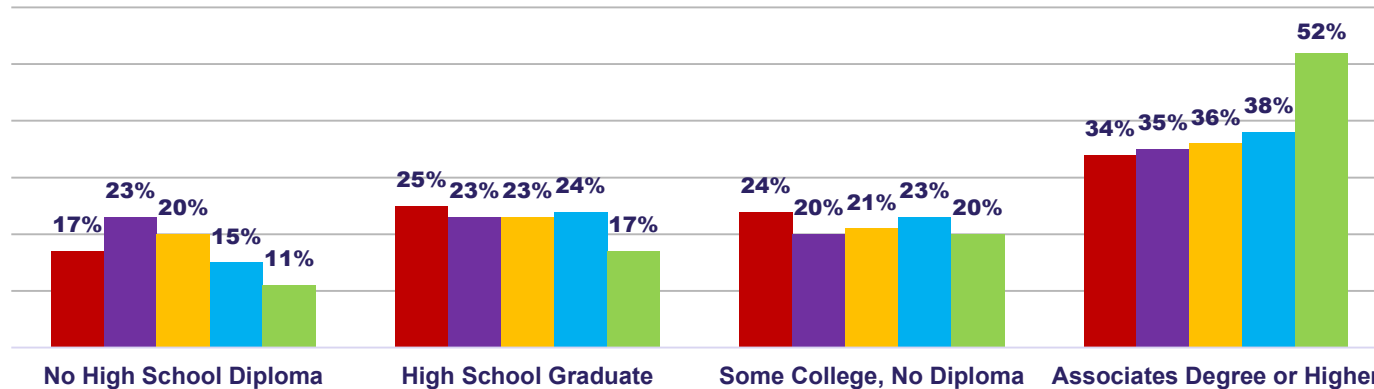
Slide: 6

Dallas Leads All Five Major Urban Texas Regions With Almost 1 in 4 Adults With Less Than a High School Degree

Dallas ISD 6-Year College Completion Rate at 21%

Educational Attainment: Adults 25 and Over

2014 U.S. Census American Community Survey Estimate



Bexar County (San Antonio)

Dallas County

Harris County (Houston)

Tarrant County (Fort Worth)

Travis County (Austin)

What does the Data tell us?

Slide: 7

Collective 6 Year College Completion Percentage of 13%, Less Than Half Dallas County Average of 28%

		Class of 2009			
Dallas ISD High School	DCCCD Partner	Four Year HS Grad Rate (Class of 2014)	# Students Complete College in Six Years	# Students Failing to Complete College in Six Years	Six Year College Completion %
David W. Carter	Cedar Valley	85%	42	204	17%
Seagoville	Eastfield	87%	32	165	16%
Thomas Jefferson	Brookhaven	84%	31	167	16%
Roosevelt	El Centro	85%	17	95	15%
Emmett Conrad	Richland	81%	17	108	14%
South Oak Cliff	Mountain View	70%	30	237	11%
James Madison	El Centro	90%	12	112	10%
L.G. Pinkston	El Centro	84%	11	173	6%
Total		83%	192	1261	13%

What does the Data tell us?

Slide: 8

Collective 6 Year College Completion Percentage of 17%, a Little Over Half Dallas County Average of 28%

Dallas ISD High School	College Partner	Four Year HS Grad Rate	Class of 2009		
			# Students Complete College in Six Years	# Students Failing to Complete College in Six Years	Six Year College Completion % (2015)
Adamson High School	El Centro	87.0%	43	225	16%
Bryan Adams High School	Eastfield	86.2%	39	249	14%
Hillcrest High School	Richland	88.1%	56	134	29%
Kimball High School	Mountain View	88.3%	23	194	11%
Lincoln High School	El Centro/UNT Dallas	91.0%	25	180	12%
Molina High School	Mountain View	92.4%	53	296	15%
North Dallas High School	Brookhaven	81.9%	32	189	14%
Sunset High School	UNT Dallas	90.0%	46	359	11%
W.T. White High School	Brookhaven	85.8%	87	360	19%
Wilmer-Hutchins High School	Cedar Valley/North Lake	78.8%	No Data Available		
Woodrow Wilson High School	Richland	86.8%	63	155	29%
Total		87.4%	467	2341	17%

National Statistics on ECHS

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- **Early college students are far more likely to graduate high school:** 90% of early college students receive a diploma vs. 78% of students nationally.
- **Early college students are far more likely to earn a college degree by high school graduation:** 30% of early college students earn an Associate's degree or other credential along with their diploma vs. very few students nationally.
- **Early college students are far more likely to earn substantial college credit in high school:** 94% of early college students earn college credit in high school vs. about 10% of students nationally.

Sources: ECHS Impact Study, ECHS Student Information System (SIS), US Dept. Ed

What is a P-TECH?

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



P-TECH Early College Model

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P-Tech Early College High School Model

Game-Changing Emphasis on Workforce

A new early college public high school model focused on STEM fields and Career and Technical Education (CTE).

Enables students to:

- master the academic skills needed to earn a high school diploma and an Associates Degree in Applied Science simultaneously
- learn the professional skills through internships
- secure middle level careers in a growing STEM or CTE industry, and/or transfer to four year universities after graduation.

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Early College High Schools

- 1) TEA Application for Designation
- 2) Students attend HS for College Credit
- 3) School-Within-a-School
- 4) Stand Alone Site
- 5) School Located at College
- 6) Earn up to 60 College Credit Hours
- 7) Students may receive Associates
- 8) 4 Year Program
- 9) Students Graduate HS in 4 Years
- 10) Depending on the ECHS: *Students may choose a pathway or attend classes for academic and dual credit opportunities.*
- 11) Depending on the ECHS: *Students may or may not be in a cohort.*
- 12) 4-Year University Partnerships

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P-TECH High Schools

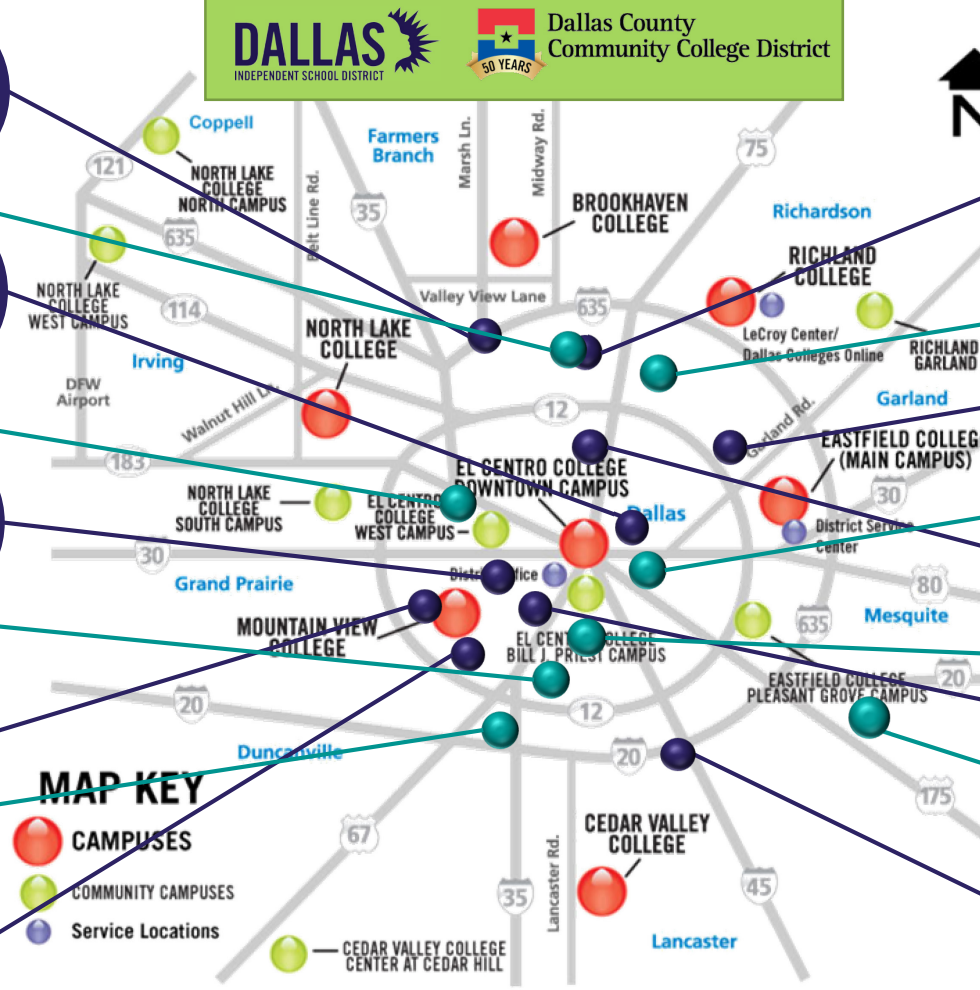
- 1) TEA Application Designation
- 2) Students attend for College Credit
- 3) School-Within-a-School
- 4) Stand Alone Site
- 5) School Located at College
- 6) Earn up to 60 College Credit
- 7) Hours Free
- 8) 4-6 Year Program
- 9) Students Graduate HS 4 Years
- 10) Year 5/6 in College Paid by DCCCD
- 11) Students Choose Pathway for
- 12) AAS from DCCCD
- 13) Partnership with HS, IHE, & Industry
- 14) Industry Partner (1 or 2)
 - Mentoring Internships
 - Workplace visits, speakers, internships and apprenticeships for participating students.
- 15) Curriculum and Technical Skills Alignment
 - K-12 and higher education staff to align technical skills and workplace competencies with curriculum, course offerings, and other resources
- 16) 4-Year University Partnerships

Dallas ISD P-TECH Goals

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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



MAP KEY

- **CAMPUSES**
- **COMMUNITY CAMPUSES**
- **Service Locations**

Thomas Jefferson
District 1
Edwin Flores
Brookhaven
College

W.T. White
District 1
Edwin Flores
Brookhaven
College

Pinkston
District 5
Lew Blackburn
El Centro
College

Lincoln
District 9
Bernadette Nutall
El Centro
College/UNT
Dallas

SOC
District 5
Lew Blackburn
Mountain
View
College

Sunset
District 7
Audrey Pinkerton
Mountain
View
College/UNT
Dallas

Carter
District 6
Joyce Foreman
Cedar
Valley
College

Molina
District 7
Audrey Pinkerton
Mountain
View
College

Kimball
District 6
Joyce Foreman
Mountain
View
College

Hillcrest
District 2
Dustin Marshall
Richland
College

Conrad
District 3
Dan Micciche
Richland
College

Madison
District 9
Bernadette Nutall
El Centro
College

Roosevelt
District 5
Lew Blackburn
El Centro
College

Seagoville
District 4
Jaime Resendez
Eastfield
College

Bryan Adams
District 3
Dan Micciche
Eastfield
College

North Dallas
District 2
Dustin Marshall
Brookhaven
College

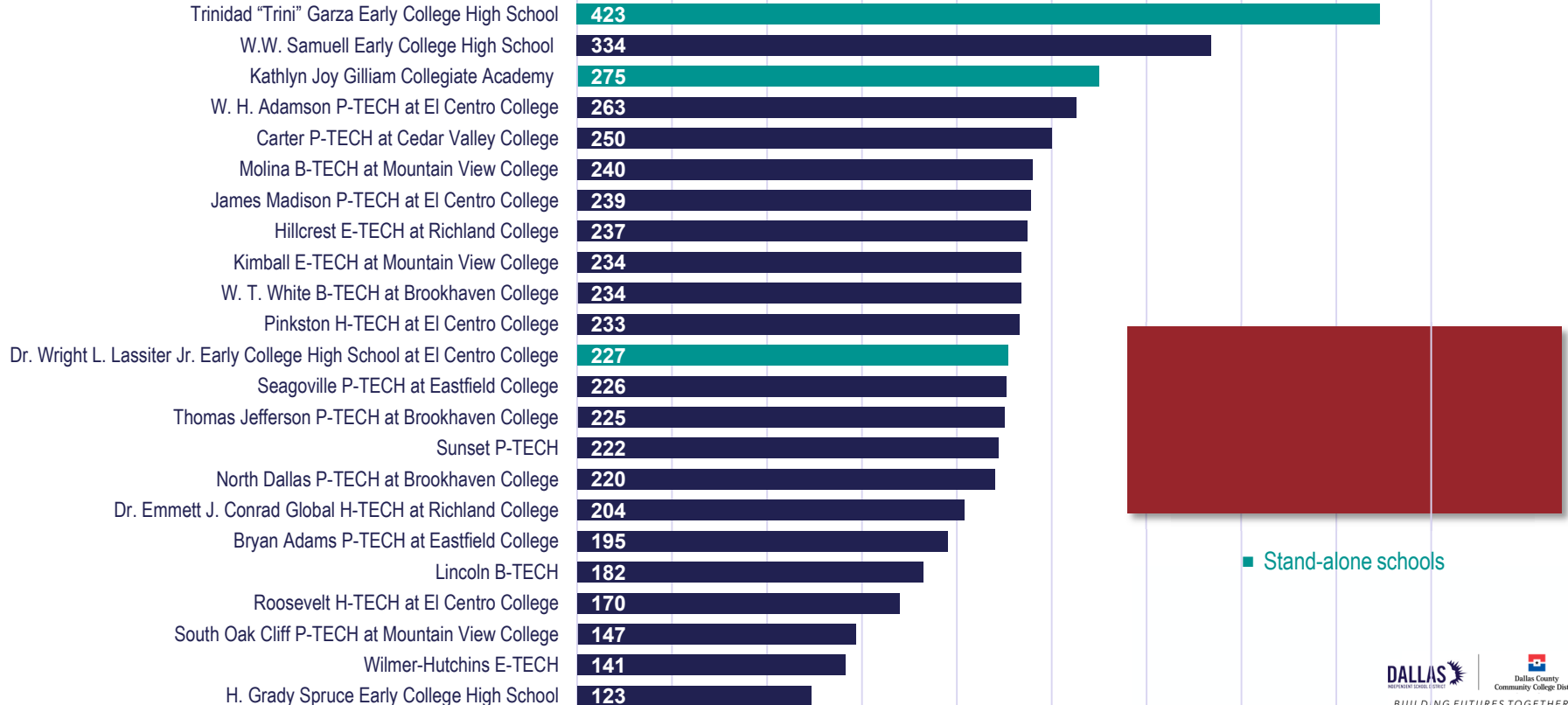
Adamson
District 7
Audrey Pinkerton
El Centro
College

Wilmer Hutchins
District 5
Lew Blackburn
North Lake
College

COHORT 1 & COHORT 2 P-TECH SITES

Applications by Campus

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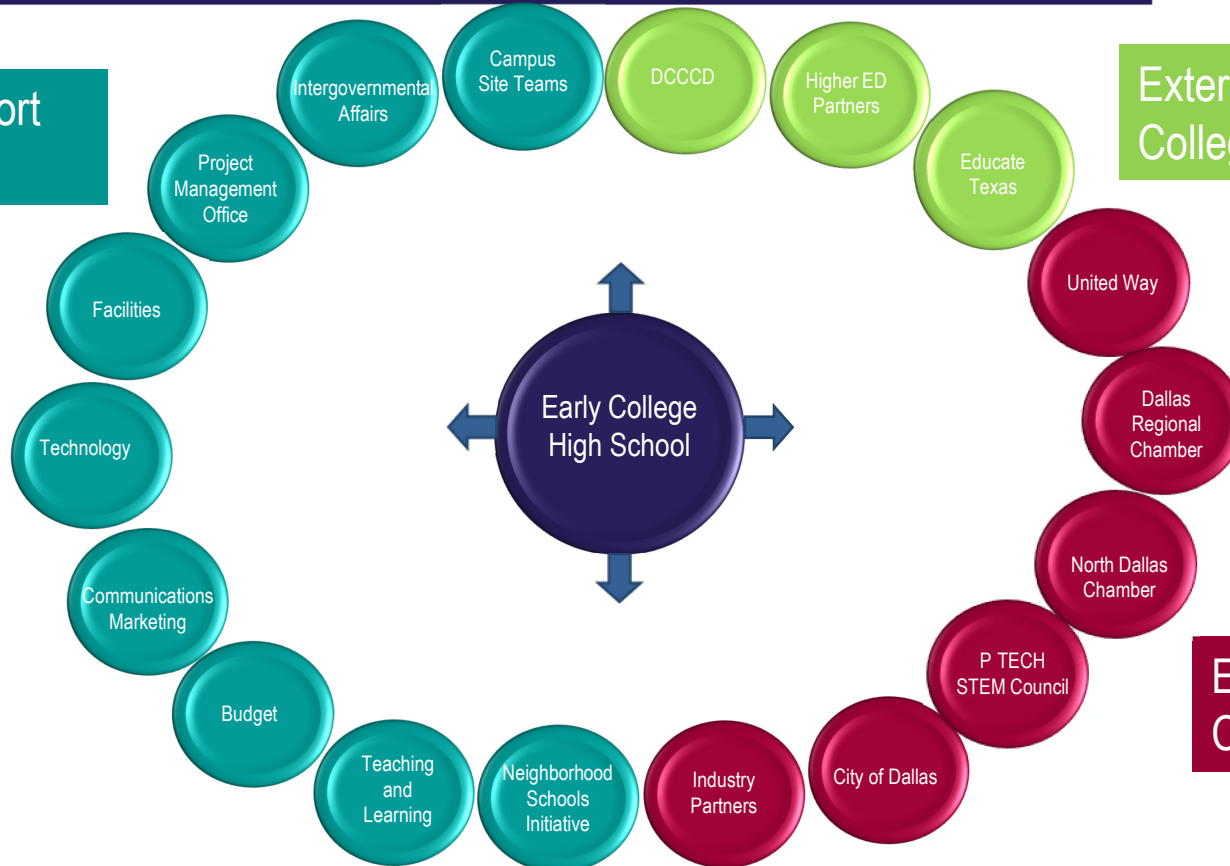


Early College High School Support Systems

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Internal Support
Dallas ISD

External Support
Colleges/Higher ED



External Support
City/Industry Partners

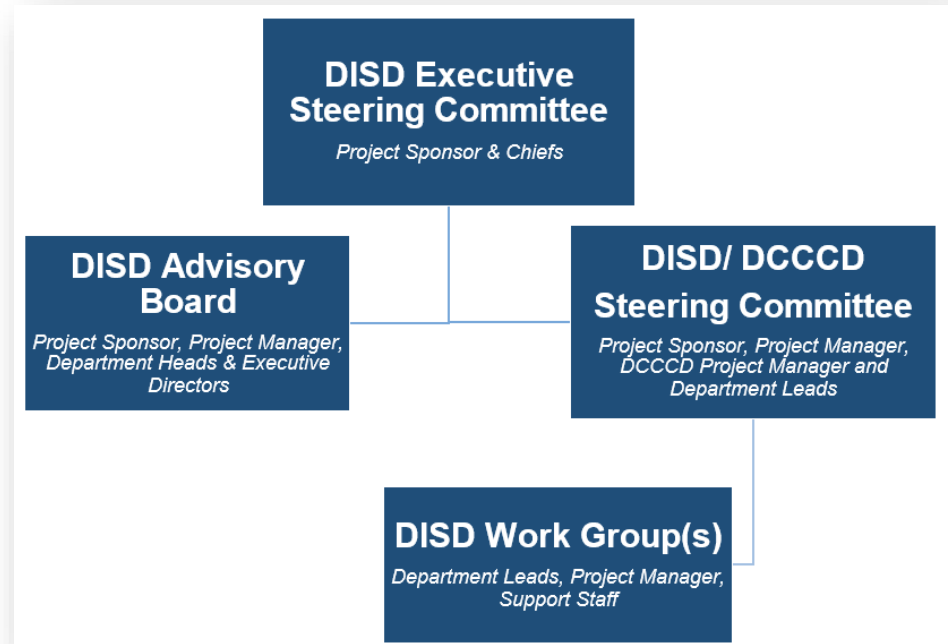
Project Rosters and Committees

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Primary Committee Structure (4)

Additional committees & workgroups

- *Executive Directors*
- *Executive Directors/Principals*
- *DCCCD College Planning Committees & Dual-Credit Coordinators*



Project Collaborative Site

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A collaborative [project site](#) to store project documents and track progress updates

The screenshot shows a web browser displaying the 'DISD DCCCD Project Site'. At the top, there is a search bar with the text 'Search this site'. Below the search bar is a navigation menu with tabs for 'Project Site', 'Project Schedule (Cohort 2)', 'Project Schedule (Cohort 1)', 'Committees', 'Meetings', 'DCCCD Files', 'School Files', and 'All Project Files'. The main content area is titled 'Project Site' and features two logos: 'DALLAS ISD' and 'Dallas County Community College District'. Below the logos, there is a paragraph of text: 'The Dallas ISD is preparing to transform some of its current high schools into collegiate academies, with the eventual plan to earn an Early College High School (ECHS) status. The first phase will include a cohort of 8 existing high schools, with the plan to expand to additional schools (cohort #2) in the subsequent school year. With the ECHS designation, each school would partner with a local Dallas County Community College District (DCCCD) campus, and would have the ability to offer students an opportunity to earn up to 60 credit hours of college curriculum and an Associate's Degree of Applied Science. Additionally, the ECHS would seek to become a 'Pathway to Technology' ECHS in which the schools would align with an industry partner and allow the students to gain industry experience through internships, mentorship, and industry certifications.' At the bottom of the page, there is a footer with links for 'Recent Site Activity', 'Report Abuse', 'Print Page', 'Remove Access', and 'Powered By Google Sites'.

Collegiate Workplace Coordinator Site

Slide: 19

A collaborative project site for College Workplace Coordinators to track Activities with Industry Partners

Collegiate Workplace Coordinator Website

[Search this site](#)

[Home](#)
[Shared Documents](#)
[Collegiate Calendar](#)
[Industry Partner Directory](#)
[Workplace Coordinator Directory](#)
[SUBMIT Activity](#)
[Reports](#)

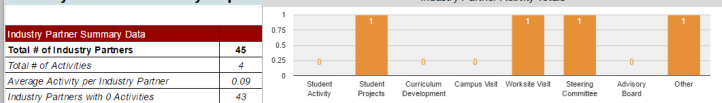
Collegiate Academies

BUILDING FUTURES TOGETHER

Welcome to the Collegiate Workplace Learning Coordinator site. This site can be used to share documents, keep track of a contacts, track activities, and even view reports. The site is only shared with Workplace Learning Coordinators and central staff who are deemed necessary to track Collegiate Academy activities.

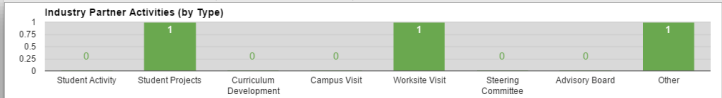
Reports

Industry Partner Summary Report



Number and Type of Activities per Industry Partner

INDUSTRY PARTNER	# Activities	Date of Last Activity	Student Activity	Student Projects	Curriculum Development	Campus Visit	Worksite Visit	Steering Committee	Advisory Board	Other
[X] Cube Games	0		0	0	0	0	0	0	0	0
Accenture	0		0	0	0	0	0	0	0	0
Amazon Web Educate	0		0	0	0	0	0	0	0	0
American Airlines	0		0	0	0	0	0	0	0	0
AT&T	3	1/23/2017	0	1	0	0	1	0	0	1
Bank of America	0		0	0	0	0	0	0	0	0

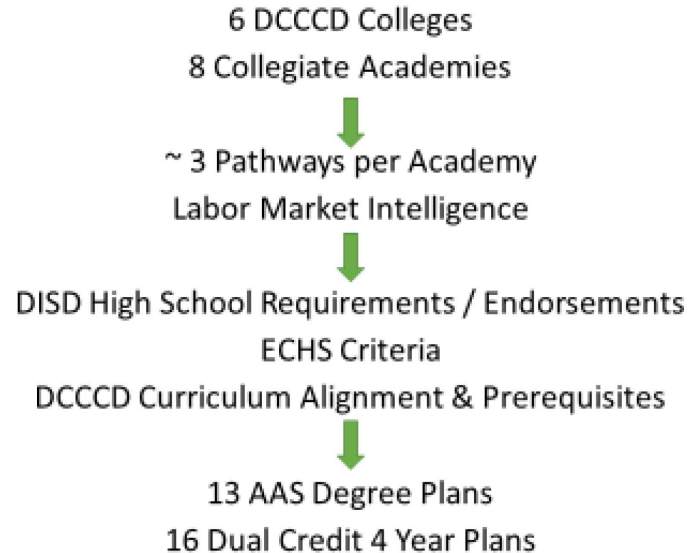


Collegiate Academy	Type of Activity	Activity Description
Bryan Adams Collegiate Academy	Worksite Visit	test activity
James Madison Collegiate Academy, H. Grady Spruce Early College High School, Sunset Collegiate Academy	Student Projects	text goes here
Seagoville P-TECH at Eastfield College	My activity	My description

Pathway Design

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Pathway Design

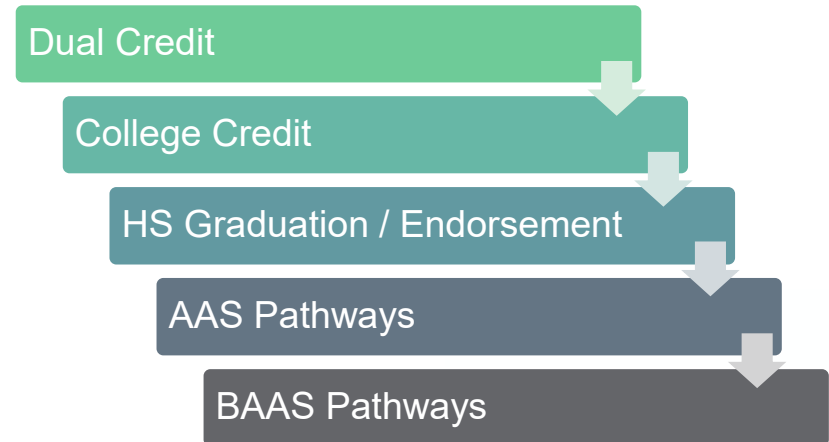
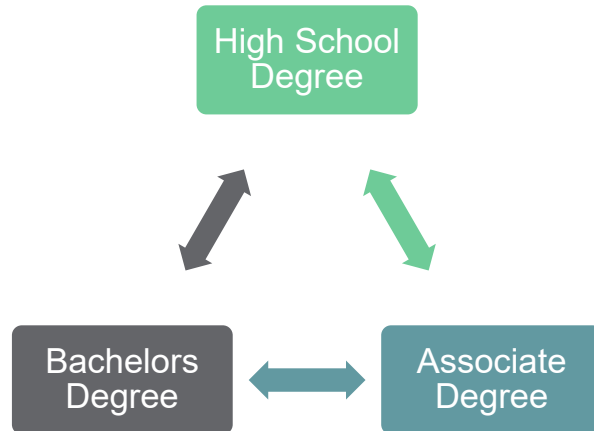


We replicated this process to develop the pathways for Cohort 2

Curriculum Design

Slide: 21

- Guided Pathways from AAS to BAAS
- University Transfer Options for Dallas County Community College District (DCCCD) - AAS Degrees
- A Collaborative Partnership through the North Texas Community College Consortium (NTCCC)



Crosswalks and Pathways

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AAS earned from DCCCD (27 Pathways)

Participating ISD:	Dallas		Career Pathway Program – 4-yr Plan (Recommended Graduation Plan)				Participating Colleges:	El Centro College				
Participating HS:	Pinkston, Madison, Roosevelt Collegiate Academies						Certificate(s):	Supervisor Certificate (A) and Management Certificate (B) and Retail Mgmt Certificate (C)				
HS Plan:	Management		Academic Year 2016 – 2017				AAS Degree:	Management AAS				
HIGH SCHOOL/SECONDARY								COLLEGE/POSTSECONDARY				
Periods	9th		10th		11th		12th		Year 5		Year 6	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Semester I (Fall)	Semester II (Spring)	Semester III	Semester IV
1	English I		English II		English III		#1520 English IV (I) ENGL 1301 –Composition I	#1520 English IV (II) ENGL 1302 –Composition II				
2	Geometry		Algebra II		#2723 AQR (*) MATH 1332 Contemporary Math	#2918 Independent Study Math I (*) MATH 1324 Math for Bus & Social Science	#7161 Business Management (I) HRPO 2307 – Organizational Behavior	#7161 Business Management (II) BMGT 1327 – Principles of Management				
3	World History		US History		Government	#2352 Economics ECON 2301 – Principles of Macroeconomics	#7172 Retail Management (I) BMGT 1311 – Principles of Marketing (elec)	#7170 Retail Management (II) BMGT 1312 – Principles of Retail Management				
4	Biology		Chemistry		Physics	#7546 Accounting I (I) ACNT 1301 – Principles of Financial Accounting	#7546 Accounting II (II) ACNT 1311 – Intro to Computerized Acct.					
5	MAPS (TSI Preparation)		Spanish I		Spanish II							
6	Fine Arts		PE (0.5 credit)	#1944 Communication Applications SPCH 1315 – Public Speaking	#1549 Humanities HUMA 1315 Fine Arts Appreciation	#7420 Business Writing I BMGT 1301 – Business Writing I	Need Course Request ECON 1302 - Principles of Microeconomics					
7	#7473 Touch System Data Entry POPT 1127 – Intro to Keyboarding (32 hours)	PE (0.5 credit)	#7151 Principles of Business, Marketing & Finance BUSI 1301 – Business Principles	#7160 Virtual Business BMGT 2303 – Problem Solving & Decision Making	#7163 Practicum in Business Management (I) BMGT 1383 – Co-Op Bus. Admin. & Mgmt.	#7163 Practicum in Business Management (II) BMGT 1383 – Co-Op Bus. Admin. & Mgmt.	#7499 Practicum in Business Management II (I) BMGT 2382 – Co-Op Bus. Admin. & Mgmt.	#7499 Practicum in Business Management II (II) BMGT 2383 – Co-Op Bus. Admin. & Mgmt.				
8	#7309 Principles of Information Technology COSC 1301 – Intro. To Computing (64 hours)	Health (0.5 credit)	#7481 HR Management (I) HRPO 2301 – HR Management	#81 HR Management (II) BMGT 1301 – Supervision	#7481 HR Management (I) HRPO 2301 – HR Management	#7481 HR Management (II) HRPO 2301 – HR Management						
Total possible college credits completed in high school = 70												
High School Courses			Certificate A (Dual Credit)		Certificate B (Dual Credit)	Certificate C (Dual Credit)	Remaining AAS Dual Credit courses	Courses in red are NOT part of the Certificate or AAS degree.	College courses that are NOT taught as dual credit			

(*) Dual Credit MATH options:
See counselor/advisor for placement
Any one course required for AAS; options for second Math required for high school:
#2723 Advanced Quantitative Reasoning
MATH 1332: Contemporary Math I
#2918 Independent Study
MATH 1324- Math for Business & Social Science
#2619 Statistics
MATH 2342- Elementary Statistical Methods
#2850 Pre-Calculus (Sem 1)
MATH 1314 - College Algebra
#2850 Pre-Calculus (Sem 2)
MATH 1316 - Plane Trigonometry

Last Updated: 6/17/2016 1:02 PM Disclaimer: Certificate and AAS course information is based on the 2016-2017 DCCCD catalog as of 5/1/16. Programs may be revised during the academic year. Please access our official catalog for the official and most current degree and certificate information.

AAS to BAAS Guided Pathways

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AAS earned from DCCCD

Degree - **Management** Career Cluster - **Business, Management & Administration**

BAAS School	Pathway
University of North Texas-PACS	Management DCCCD UNT PACS
Texas Woman's University	Management DCCCD TWU
Tarleton State University	Management DCCCD TSU
Texas A&M University-Commerce	Management DCCCD TAMUC

Degree - **Electronics Technology** Career Cluster - **Science, Technology, Engineering & Mathematics**

BAAS School	Pathway
University of North Texas-PACS	Electronics Technology DCCCD UNT PACS
Texas A&M University-Commerce	ElectronicsTechnology DCCCD TAMUC
University of Texas - Tyler	Electronics Technology DCCCD UTT

Degree - **Interactive Simulation & Game Tech Art/Animation/Design** Career Cluster - **Arts, A/V Technology & Communications**

BAAS School	Pathway
Texas A&M University-Commerce	Interactive Simulation and Game Technology DCCCD TAMUC
Tarleton State University	Interactive Simulation and GameTechnology DCCCD TSU
University of North Texas-PACS	Interactive Simulation and Game Technology DCCCD UNT PACS
University of Texas – Tyler	Interactive Simulation and Game Technology DCCCD UTT

Degree - **Visual Communications Web Design Specialization** Career Cluster - **Arts, A/V Technology & Communications**

BAAS School	Pathway
Texas A&M University-Commerce	Visual Communications Web Design Specialization DCCCD TAMUC
University of North Texas – PACS	Visual Communications DCCCD UNT PACS
University of Texas - Tyler	Visual Communications DCCCD UTT

Industry Partner Recruitment

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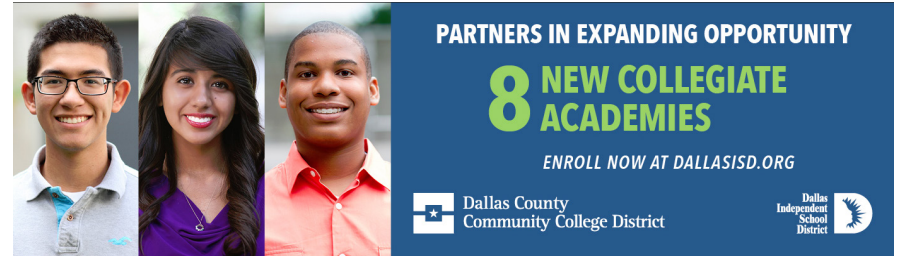


Communications Plan

Slide: 25

- **Communications / Marketing Plan**

- ✓ Brochures
- ✓ Digital Billboards
- ✓ Website
- ✓ Flyers
- ✓ Press Kit: Radio, Newspaper
- ✓ Phone call-outs
- ✓ Media Events
- ✓ Promotional Videos
- ✓ Articles
- ✓ Recruitment Fair
- ✓ Social Media (Facebook)



PARTNERS IN EXPANDING OPPORTUNITY

8 NEW COLLEGIATE ACADEMIES

ENROLL NOW AT DALLASISD.ORG

Dallas County Community College District

Dallas Independent School District



DALLAS ISD IS EXPANDING COLLEGE OPPORTUNITIES FOR STUDENTS!

COLLEGIATE ACADEMIES OPENING FALL 2016

Training and Professional Dev.

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Professional Development Plan

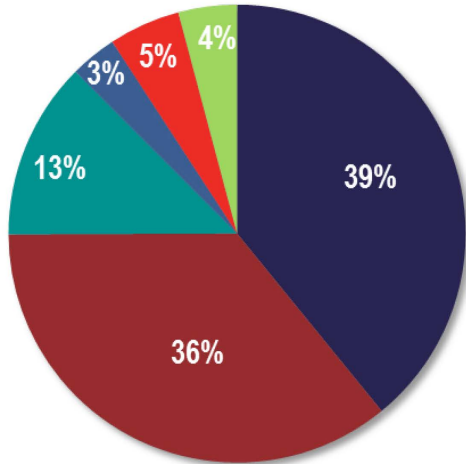
- ✓ Early College High School Design Training
- ✓ Site Visits
- ✓ PD Sessions
- ✓ Texas Success Initiative (TSI)
- ✓ Summer Bridge
- ✓ Common Instructional Framework
- ✓ Instructional Rounds



Collegiate Academy Overview

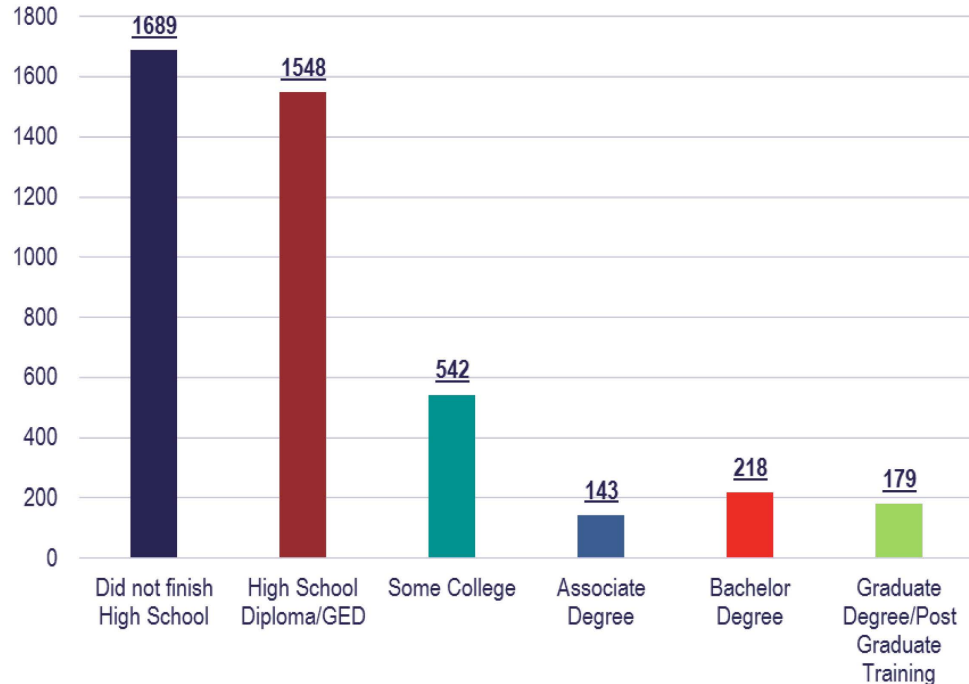
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Parent #1 Education



- Did not finish High School
- High School Diploma/GED
- Some College
- Associate Degree
- Bachelor Degree
- Graduate Degree/Post Graduate Training

Parent #1 Education – Counts



Cohort 1 Student Retention

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Campus	# Enrolled BOY 2016	# Retained EOY 2017	% Retention BOY - EOY
David Carter Collegiate Academy	118	114	97%
Emmett Conrad Collegiate Academy	115	113	98%
Thomas Jefferson Collegiate Academy	124	120	97%
James Madison Collegiate Academy	95	90	95%
Pinkston Collegiate Academy	113	111	98%
Franklin Roosevelt Collegiate Academy	113	105	93%
Seagoville Collegiate Academy	115	112	97%
South Oak Cliff Collegiate Academy	113	107	95%
Total	906	872	96%

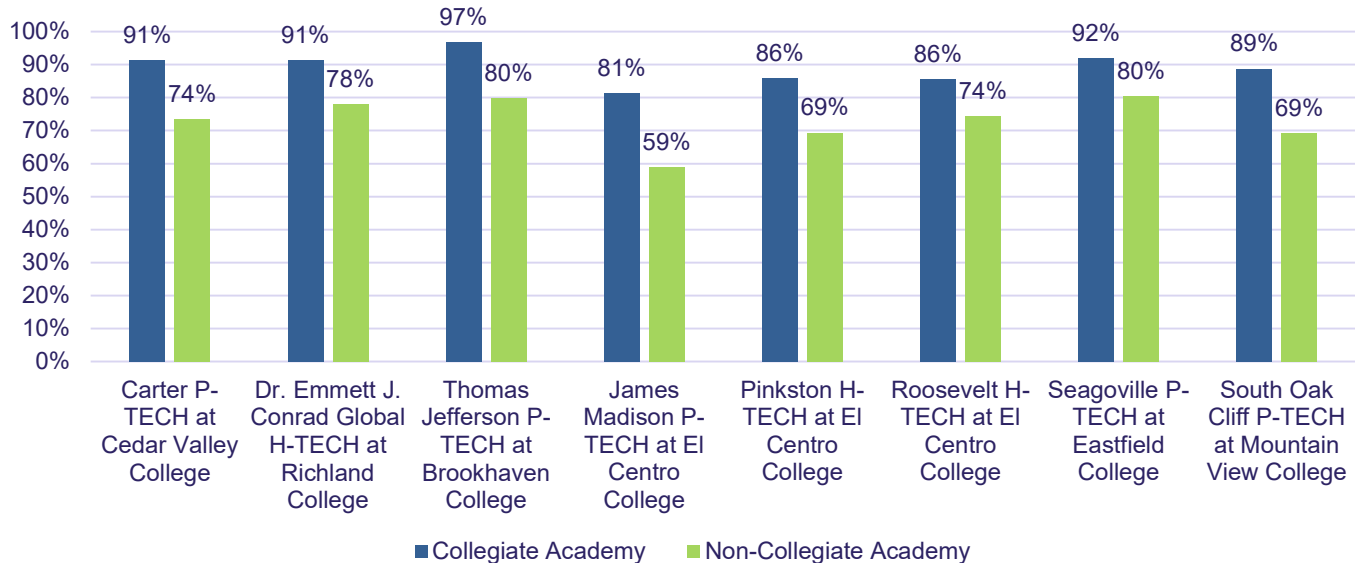
Note: BOY=Beginning of Year--October 31, 2016, EOY=End of Year-- April 3, 2017.

Retention Rates

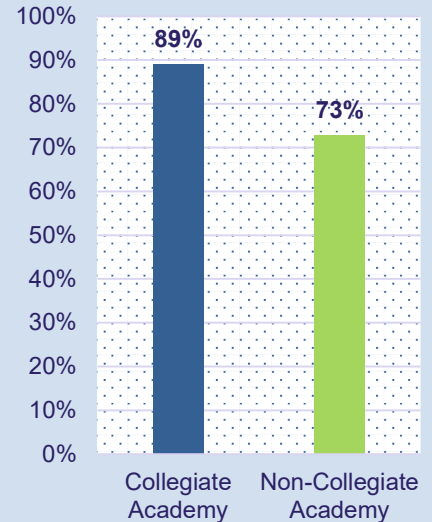
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PEIMS 2016 v. PEIMS 2017

Retention Rates by Campus (Collegiate vs. Non-Collegiate)



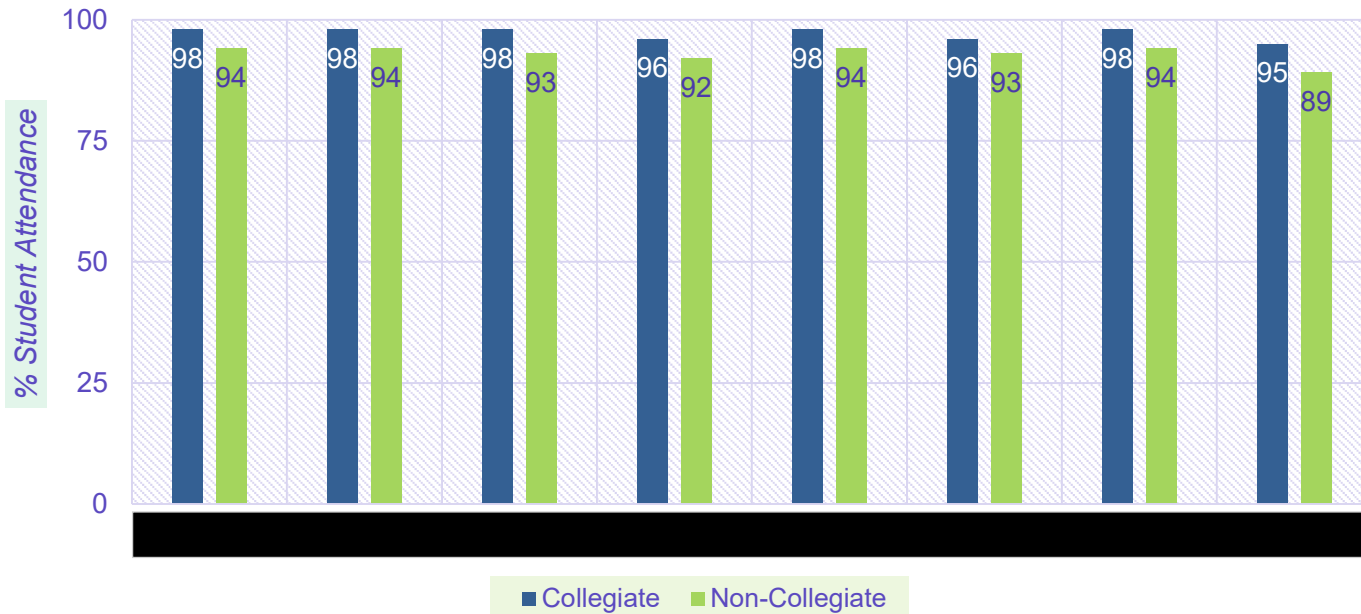
Average Retention Rates



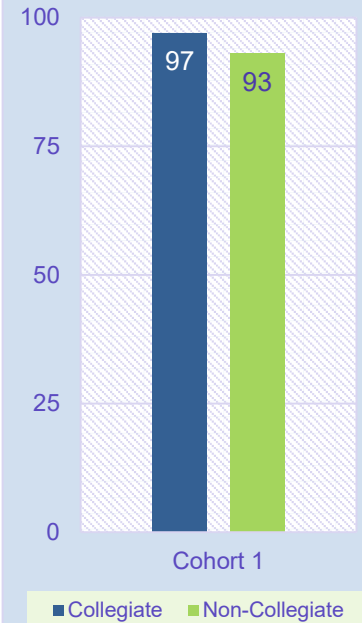
Cohort 1 Student Attendance

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% Student Attendance Rate (Collegiate vs Non-Collegiate)




All Cohort 1 % Attendance



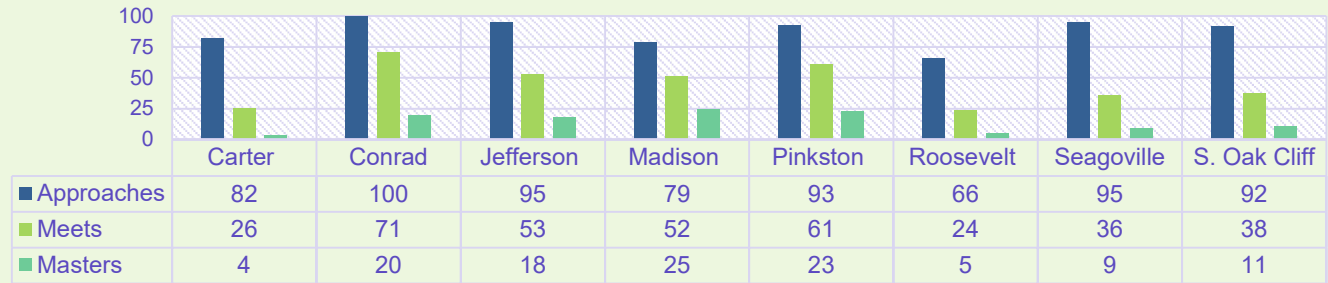
Cohort 1 STAAR/EOC

Slide: 31

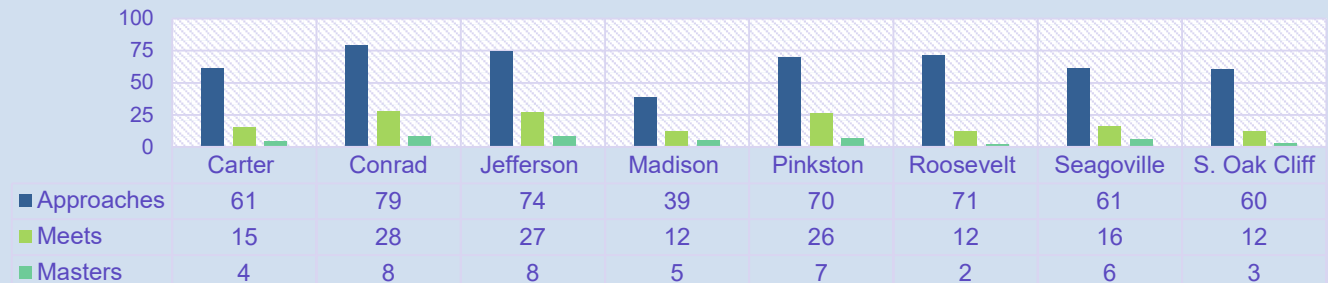
Algebra I
Comparison
Collegiate vs
Non-
Collegiate



Algebra I % Pass by Level
Cohort 1 Collegiate Academy Students




Algebra I % Pass by Level
Cohort 1 Non-Collegiate Academy Students

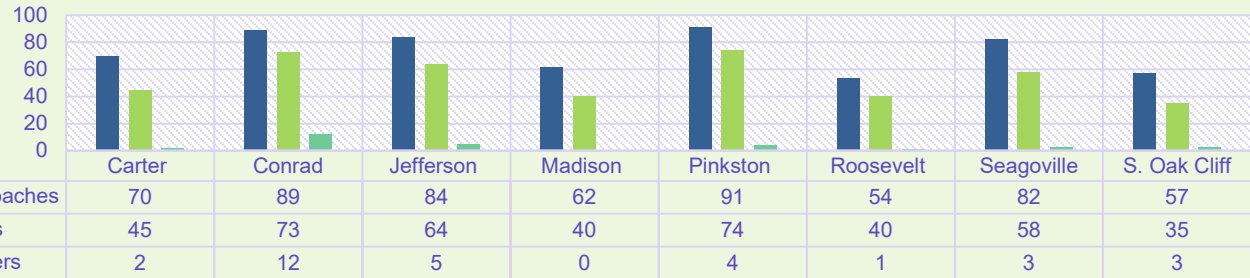


Cohort 1 STAAR/EOC

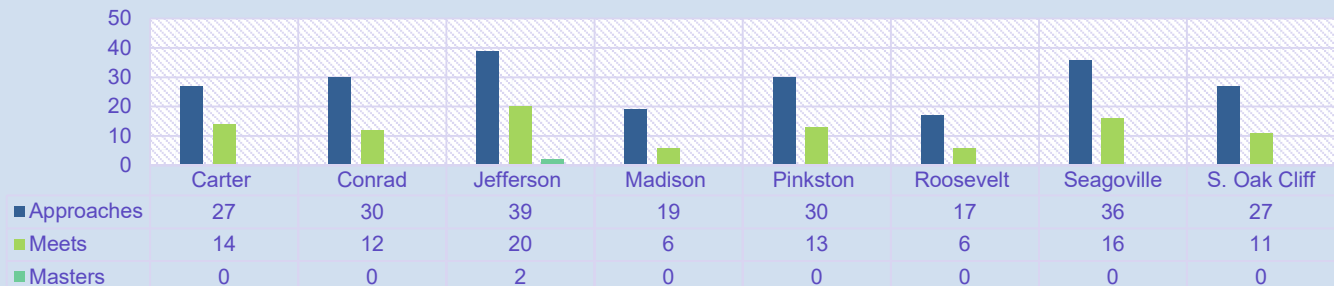
English I
Comparison
Collegiate vs
Non-
Collegiate



English I % Pass by Level
Cohort 1 Collegiate Academy Students



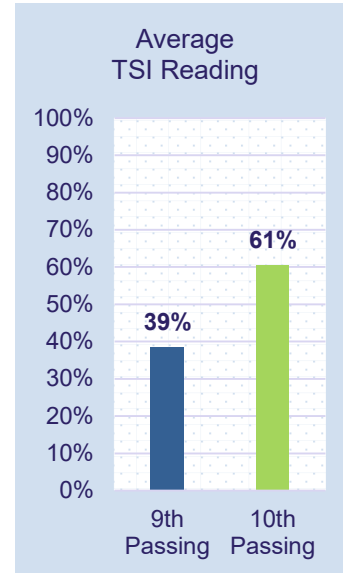
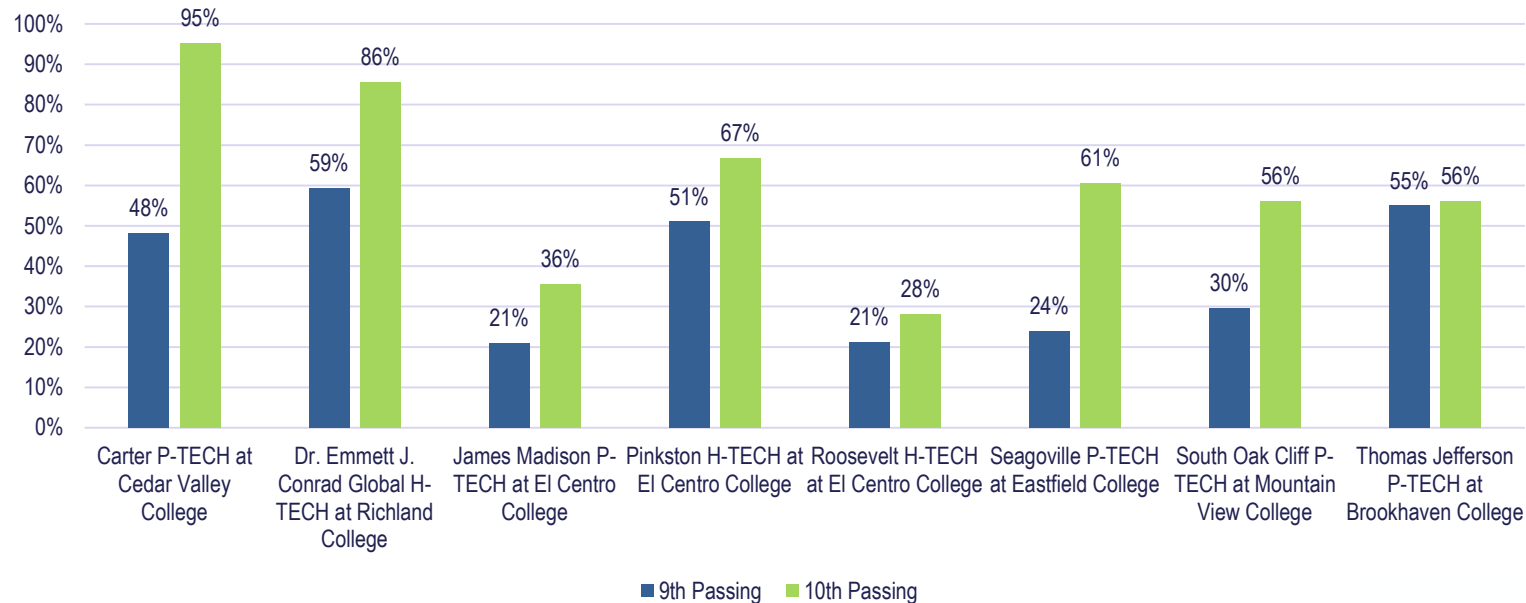
English I % Pass by Level
Cohort 1 Non-Collegiate Academy Students



TSI Reading

Slide: 33

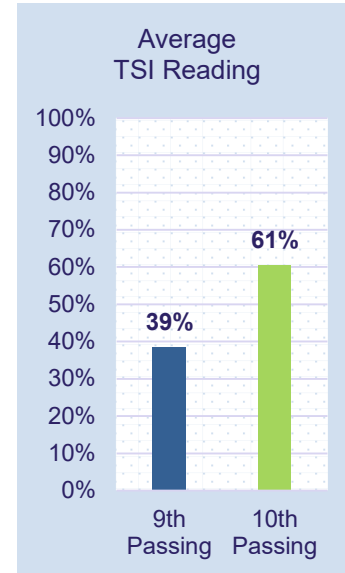
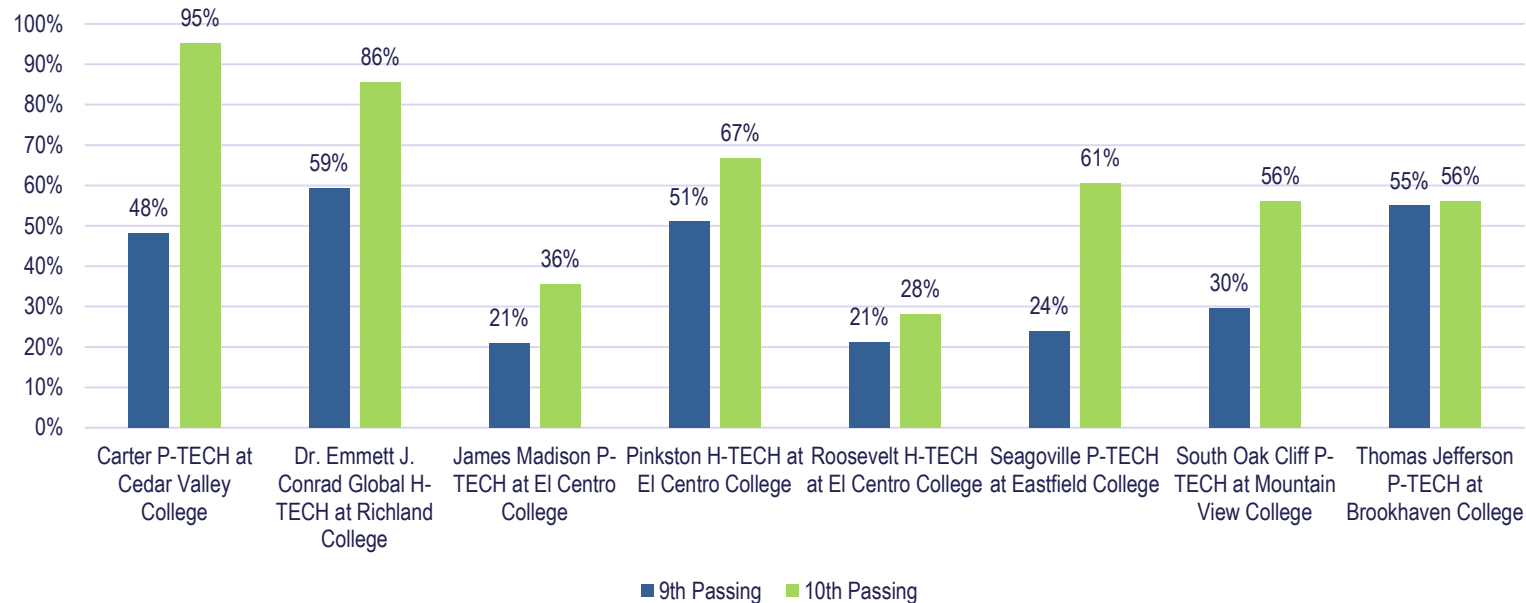
TSI Reading Passing Rates (Cohort 1 – Fall 2017)



TSI Reading

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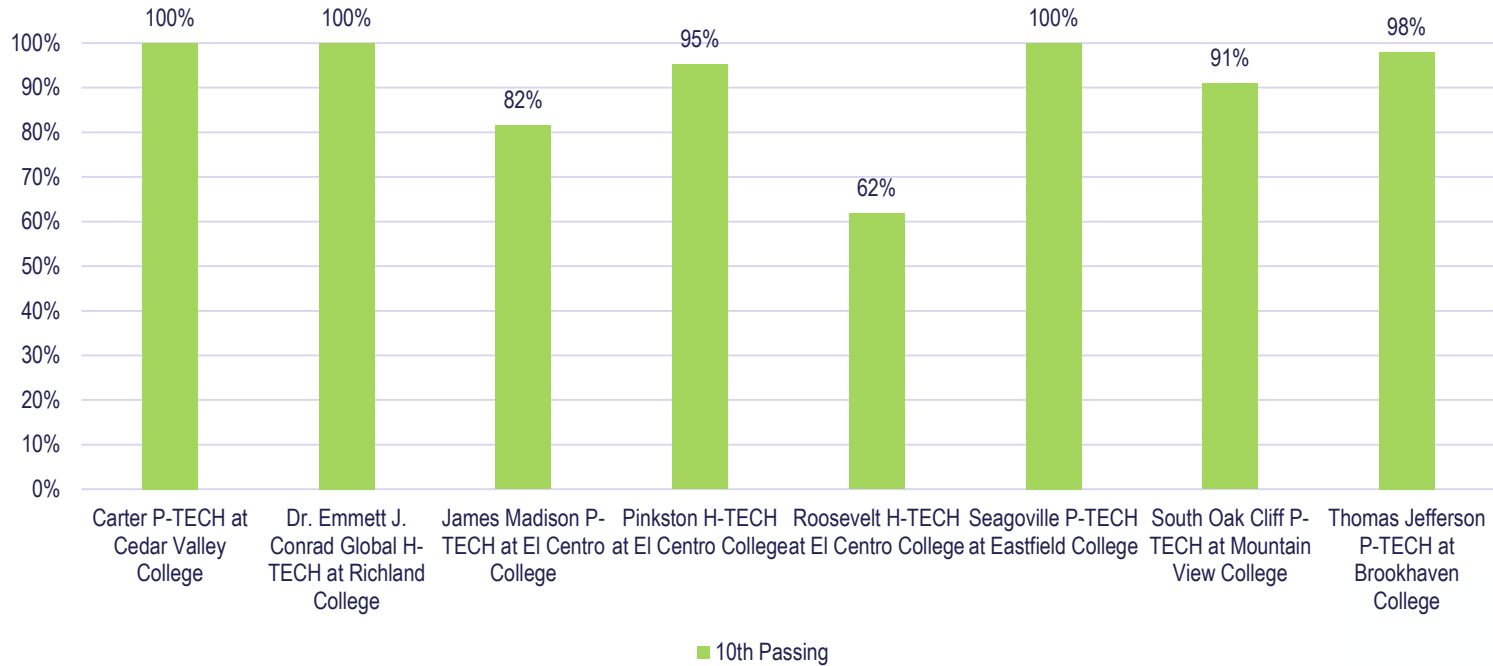
TSI Reading Passing Rates (Cohort 1 – Fall 2017)



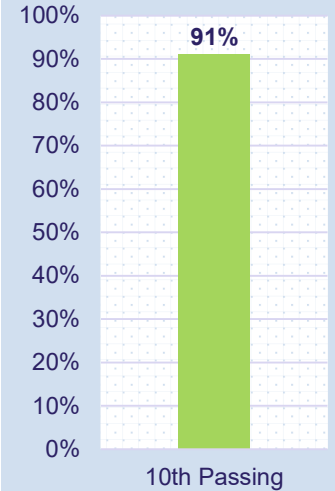
TSI Writing

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TSI Writing Passing Rates (Cohort 1 – Fall 2017)



Average TSI Writing



Fall 2017 Dual Credit Completion (Cohort 1)

Slide: 36

Dallas ISD High School	Collegiate vs. Non-Collegiate	Number of Students Enrolled in Dual Credit	Number of Successful Completion (A B C)	Percent Successful Completion (A B C)	Number of Completion (A B C D)	Percent Completion (A B C D)
Carter	Collegiate	113	106	94%	111	98%
	Non-Collegiate	43	26	60%	31	72%
Conrad	Collegiate	133	132	99%	132	99%
	Non-Collegiate	84	45	54%	45	54%
Madison	Collegiate	95	76	80%	86	91%
	Non-Collegiate	0	0	0%	0	0%
Pinkston	Collegiate	151	144	95%	147	97%
	Non-Collegiate	10	8	80%	8	80%
Roosevelt	Collegiate	80	54	68%	63	79%
	Non-Collegiate	4	1	25%	1	25%
Seagoville	Collegiate	229	202	88%	204	89%
	Non-Collegiate	2	0	0%	0	0%
South Oak Cliff	Collegiate	131	127	97%	127	97%
	Non-Collegiate	3	1	33%	1	33%
Thomas Jefferson	Collegiate	192	173	90%	173	90%
	Non-Collegiate	21	18	85%	18	85%
Total – Cohort 1	Collegiate	1,124	1,014	89%	1,043	93%
	Non-Collegiate	167	99	42%	104	44%

Fall 2017 Dual Credit Completion (Cohort 2)

Slide: 37

Dallas ISD High School	Collegiate vs. Non-Collegiate	Number of Students Enrolled in Dual Credit	Number of Successful Completion (A B C)	Percent Successful Completion (A B C)	Number of Completion (A B C D)	Percent Completion (A B C D)
Adamson	Collegiate	49	48	98%	48	98%
	Non-Collegiate	21	19	90%	19	90%
Hillcrest	Collegiate	61	46	75%	46	75%
	Non-Collegiate	3	1	33%	1	33%
Kimball	Collegiate	30	30	100%	30	100%
	Non-Collegiate	31	29	94%	29	94%
Lincoln	Collegiate	18	18	100%	18	100%
	Non-Collegiate	48	3	6%	4	8%
Molina	Collegiate	37	37	100%	37	100%
	Non-Collegiate	112	55	49%	64	57%
North Dallas	Collegiate	37	28	76%	28	76%
	Non-Collegiate	103	95	92%	97	94%
Sunset	Collegiate	40	32	80%	35	87%
	Non-Collegiate	83	79	95%	80	96%
W.T. White	Collegiate	19	19	100%	19	100%
	Non-Collegiate	87	55	63%	58	66%
Total – Cohort 2	Collegiate	291	258	91%	261	92%
	Non-Collegiate	488	336	65%	352	67%

* Note: Bryan Adams P-TECH and Wilmer-Hutchins E-TECH students were not enrolled in dual credit courses during the Fall semester.

Fall 2017 Dual Credit Completion (Existing)

Slide: 38

Dallas ISD High School	Collegiate vs. Non-Collegiate	Number of Students Enrolled in Dual Credit	Number of Successful Completion (A B C)	Percent Successful Completion (A B C)	Number of Completion (A B C D)	Percent Completion (A B C D)
Garza	Collegiate	410	380	93%	385	94%
Gilliam	Collegiate	202	183	91%	192	95%
Lassiter	Collegiate	224	196	88%	205	92%
Samuell	Collegiate	133	130	98%	132	99%
	Non-Collegiate	41	30	73%	32	78%
Spruce	Collegiate	137	114	83%	120	88%
	Non-Collegiate	3	0	0%	0	0%
Total – Existing	Collegiate	1,106	1,003	91%	1,034	94%
	Non-Collegiate	44	30	37%	32	39%



Industry Summary

Slide: 40

Industry Partner Summary Data	
Total # of Industry Partners	63
Total # of Activities	2126
Average Activity per Industry Partner	34.29



MOSS ADAMS



DALLAS FIRE & RESCUE



OMNI HOTELS & RESORTS



BKD

P-TECH Site Visits

Slide: 41

Dallas ISD shared our P-TECH Journey with the following individuals and teams:

Lt. Governor Dan Patrick	State Senator Royce West	P-TECH State Advisory Council
IBM	Toyota	Educate Texas
Texas Education Agency – CCMR	NALEO National Association of Latino Elected and Appointed Officials	Artesian Schools Memphis, TN
Denver Public Schools	Austin ISD	Garland ISD
San Antonio ISD	Brownsville ISD	Ysleta ISD
Pflugerville ISD	Rio Hondo ISD	Richard and Susan Smith Foundation

Estimated Cost per Campus

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Collegiate Academy to ECHS Expansion	Planning Year	Year 1	Year 2	Year 3	Year 4
	Cost Per School	Cost Per School	Cost Per School	Cost Per School	Cost Per School
Personnel Expense	\$155,500	\$260,000	\$260,000	\$260,000	\$260,000
Transportation		\$264,000	\$264,000	\$264,000	\$264,000
Technology		\$167,500	\$32,500	\$35,000	\$35,000
Supplemental Pay	\$18,000	\$25,000	\$47,000	\$58,000	\$68,000
Supplies and Materials	\$5,000	\$10,000	\$135,000	\$155,000	\$167,000
Construction	\$850,000				
Total Personnel Expenses	\$155,500	\$260,000	\$260,000	\$260,000	\$260,000
Total Non-Personnel Expenses	\$873,000	\$466,500	\$478,500	\$512,000	\$534,000
Total Expenditures by Year	\$1,028,500	\$726,500	\$738,500	\$772,000	\$794,000

GRAND TOTAL PER CAMPUS \$4,059,500

Estimated Annual Net Cost

Slide: 43

Collegiate Academy to ECHS Expansion	Planning Year	Year 1	Difference
	Cost Per School	Cost Per School	
Personnel Expense	\$155,500	\$260,000	\$104,500
Transportation		\$264,000	\$264,000
Technology		\$167,500	\$167,500
Supplemental Pay	\$18,000	\$25,000	\$7,000
Supplies and Materials	\$5,000	\$10,000	\$5,000
Total Personnel Expenses	\$155,500	\$260,000	\$104,500
Total Non-Personnel Expenses	\$23,000	\$466,500	\$443,500
Total Expenditures by Year	\$178,500	\$726,500	\$548,000

Collegiate Academy to ECHS Expansion	Year 1	Year 2	Difference
	Cost Per School	Cost Per School	
Personnel Expense	\$260,000	\$260,000	\$0
Transportation	\$264,000	\$264,000	\$0
Technology	\$167,500	\$32,500	(\$135,000)
Supplemental Pay	\$25,000	\$47,000	\$22,000
Supplies and Materials	\$10,000	\$135,000	\$125,000
Total Personnel Expenses	\$260,000	\$260,000	\$0
Total Non-Personnel Expenses	\$466,500	\$478,500	\$12,000
Total Expenditures by Year	\$726,500	\$738,500	\$12,000

Estimated Annual Net Cost

Slide: 44

Collegiate Academy to ECHS Expansion	Year 2	Year 3	Difference
	Cost Per School	Cost Per School	
Personnel Expense	\$260,000	\$260,000	\$0
Transportation	\$264,000	\$264,000	\$0
Technology	\$32,500	\$35,000	\$2,500
Supplemental Pay	\$47,000	\$58,000	\$11,000
Supplies and Materials	\$135,000	\$155,000	\$20,000
Total Personnel Expenses	\$260,000	\$260,000	\$0
Total Non-Personnel Expenses	\$478,500	\$512,000	\$33,500
Total Expenditures by Year	\$738,500	\$772,000	\$33,500

Collegiate Academy to ECHS Expansion	Year 3	Year 4	Difference
	Cost Per School	Cost Per School	
Personnel Expense	\$260,000	\$260,000	\$0
Transportation	\$264,000	\$264,000	\$0
Technology	\$35,000	\$35,000	\$0
Supplemental Pay	\$58,000	\$68,000	\$10,000
Supplies and Materials	\$155,000	\$167,000	\$12,000
Total Personnel Expenses	\$260,000	\$260,000	\$0
Total Non-Personnel Expenses	\$512,000	\$534,000	\$22,000
Total Expenditures by Year	\$772,000	\$794,000	\$22,000

Estimated Differences in Cost by Year

Slide: 45

Collegiate Academy to ECHS Expansion	Cost Per Year	Difference
Planning Year	\$1,028,500	
Year 1		\$548,000
Year 2		\$12,000
Year 3		\$33,500
Year 4		\$22,000
Total		\$1,644,000

Additional Funding Secured

Slide: 46

Funding Source	Campus	Amount
Industry Cluster Innovative Academies Grant	Adamson	\$399,983
Industry Cluster Innovative Academies Grant	Kimball	\$399,983
Industry Cluster Innovative Academies Grant	North Dallas	\$399,983
P-TECH Success Grant	Pinkston	\$263,000
P-TECH Success Grant	Seagoville	\$263,000
P-TECH Success Grant	South Oak Cliff	\$263,000
P-TECH Success Grant	Wilmer-Hutchins	\$263,000
Total		\$2,251,949

Financial Support

Slide: 47

- Increased funding for dual credit textbooks
- Weighted funding for transportation for dual credit – similar to CTE
- Weighted funding for students in dual credit programs (help to off-set cost for additional support needed for assisting at-risk students in accelerated programs)
- Increased opportunities to partner with 4-year colleges (identifying ways to utilize Pell Grants or other funding sources) so that 4-year universities can partner with the ISD waiving tuition and fees.

Questions

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