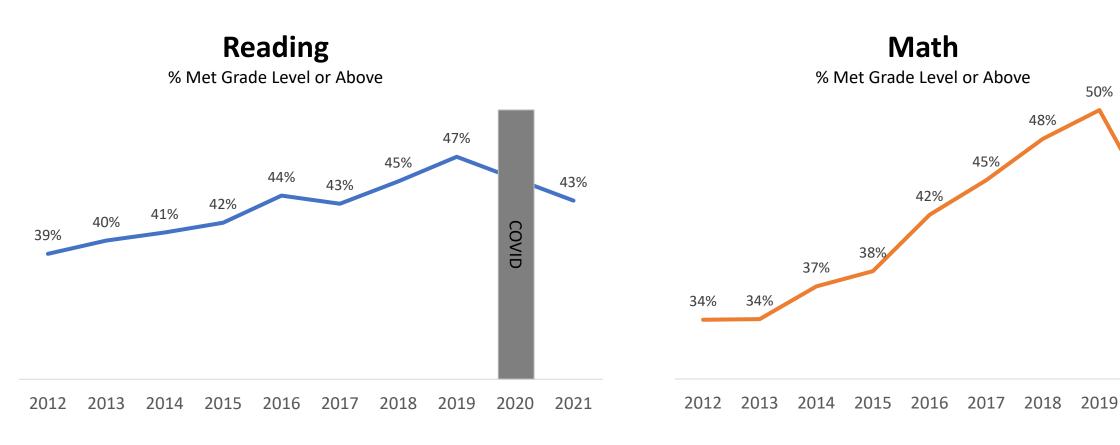




COVID-19 Erased Years of Academic Gains



2020

35%

2021



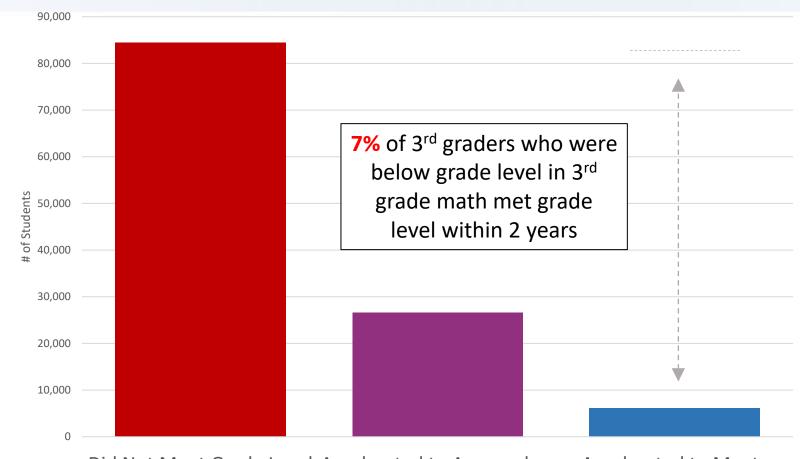
We Have Had Limited Success Accelerating Students From Below Grade to Meets Grade Level

Hurricane Katrina



After <u>4 years</u> of intervention, those students recovered to state averages in reading. They did not recover in math.

Source: TEA



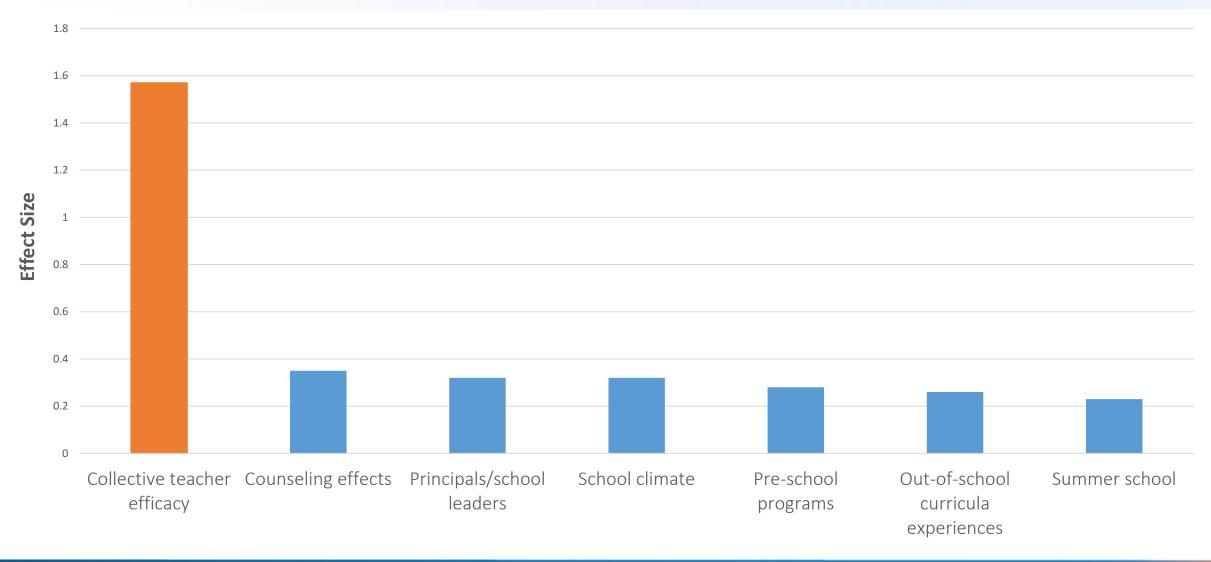
Did Not Meet Grade Level Accelerated to Approaches Accelerated to Meets in 2017 3rd Grade Math Grade Level (or better) for Grade Level (or better) for 2018 4th Grade Math 2019 5th Grade Math







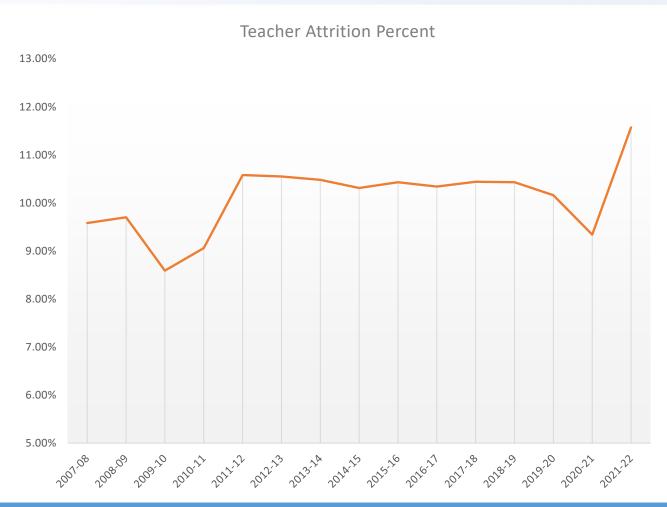
Teachers are the single most important in school factor impacting student outcomes



Adapted from Hattie, 2011 6



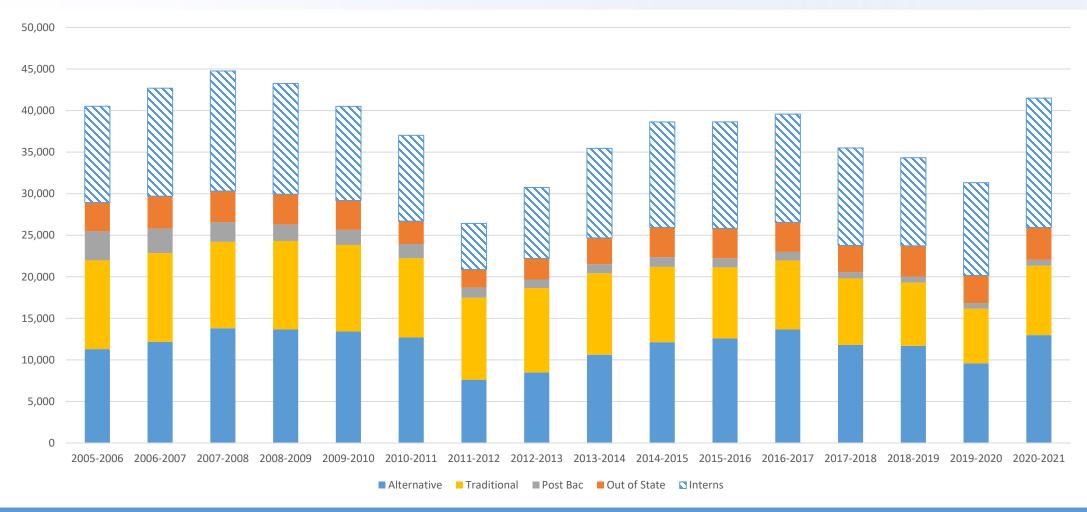
COVID has cause a significant disruption in teacher attrition, not seen since the great recession







Teacher supply in Texas adjusts based on LEA demand, largely because of alternative certification

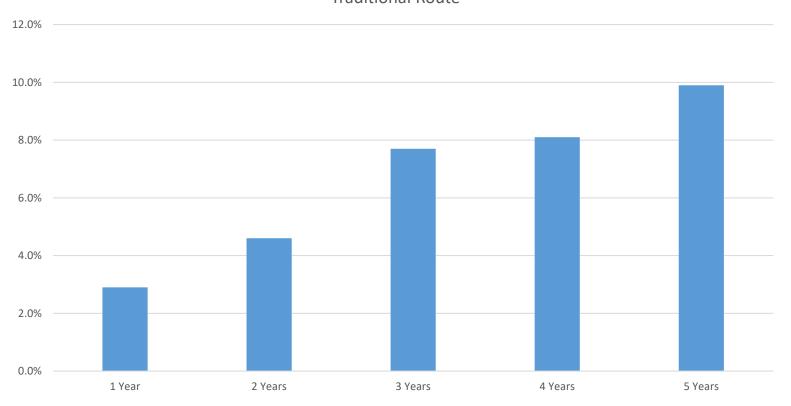






Teachers prepared through alternative certification programs leave the workforce at a higher rate

Excess Percentage Attrition of Alternative Certification Candidates, comparted to Traditional Route

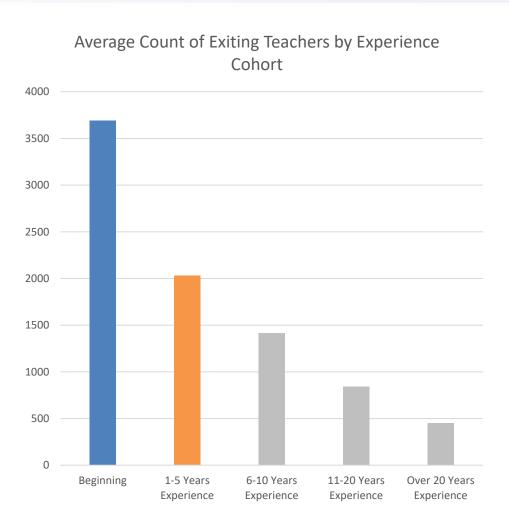


If teachers prepared in alternative certification programs were retained at the same rate as teachers prepared in traditional programs, over **3,700** fewer new teachers would have been needed last year.



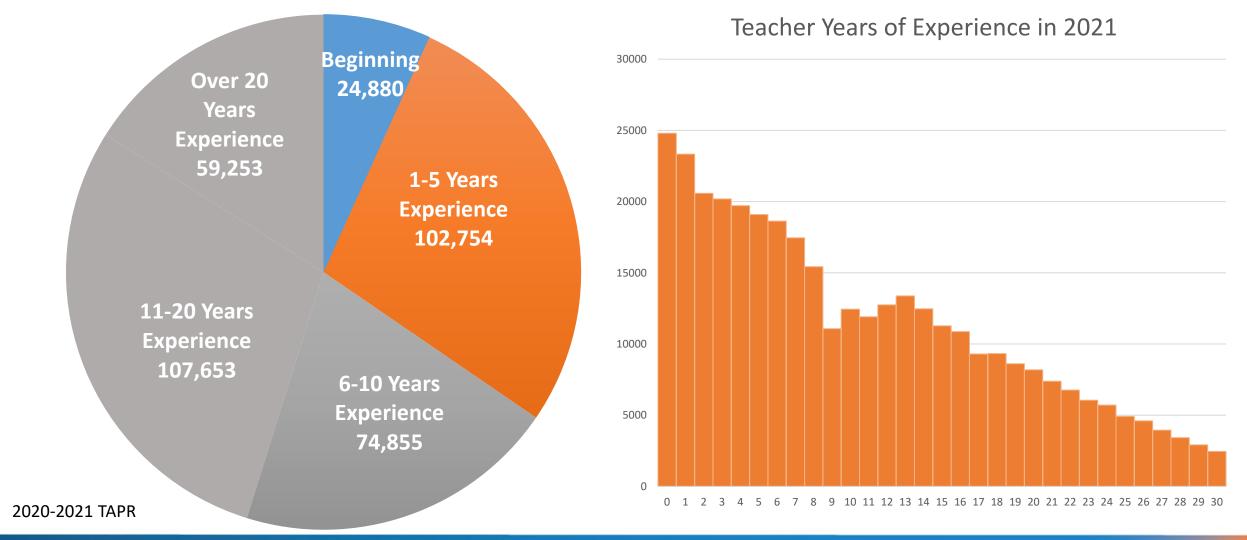


But novice teachers leave the profession in large numbers





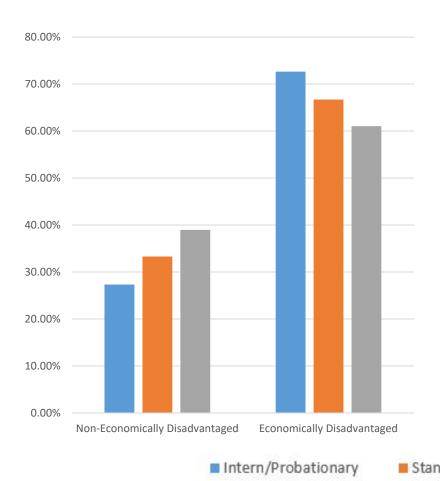
TEA. There are a large number of novice teachers

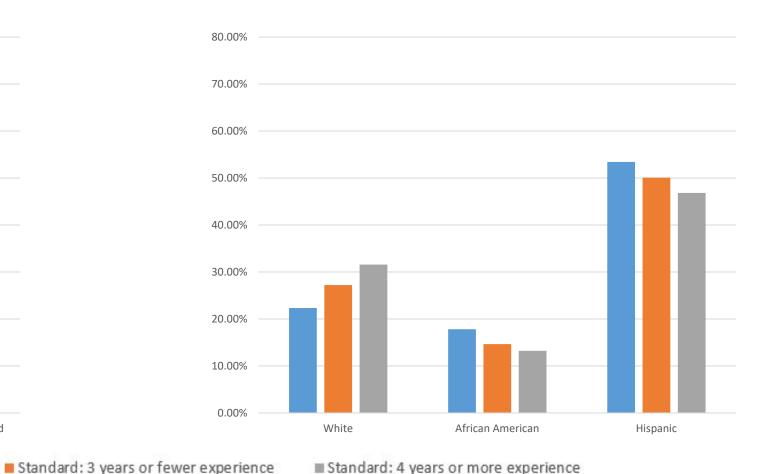




Novice teachers are more likely to teach low-income students and students of color

Median Campus Demographics by Teacher Certificate Type and Experience





2018-2019 TAPR 12



Novice teachers achieve less academic growth with students than more experienced teachers









TEA Strategic Priorities

Every child, prepared for success in college, a career or the military.

Strategic priorities



Recruit, support and retain teachers and principals



Build a foundation of reading and math



Connect high school to career and college



Improve low-performing schools

Enablers



Increase transparency, fairness and rigor in district and campus academic and financial performance



Ensure compliance, effectively implement legislation and inform policymakers



Strengthen organizational foundations (resource efficiency, culture, capabilities, partnerships)



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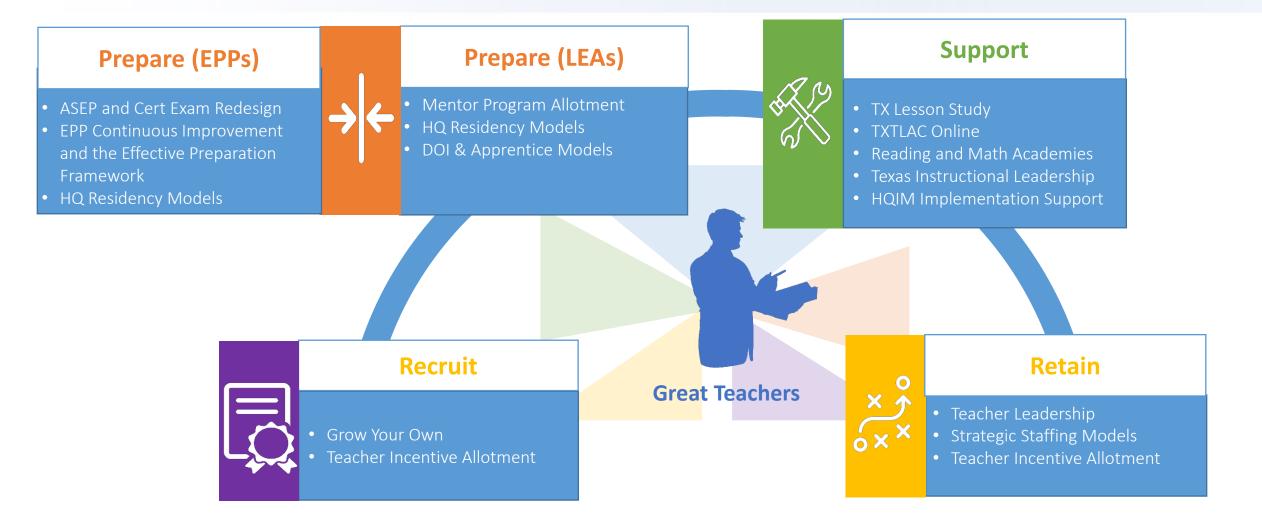
Ensure compliance, effectively implement legislation and inform policymakers



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Recruiting, Preparing, Supporting, and Retaining Teachers Requires a Continuum of Policies and Practices

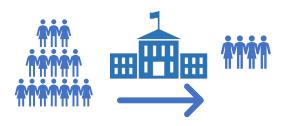




We must increase teacher preparation rigor AND increase teacher recruitment and retention efforts



If there are no other policy changes, some argue that increased rigor in teacher preparation can reduce the number of people entering the profession...



However, low rigor of preparation will continue to lead to increased early career teacher attrition and low outcomes for students taught by novices...



Therefore, we must combine a focus on increasing rigorous preparation with a focus on increasing recruitment, support, and other retention efforts



The Texas Legislature has significantly invested in additional teacher recruitment and retention supports





Strategic Staffing

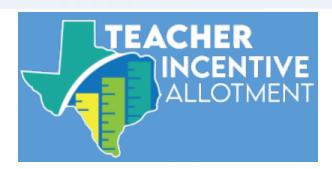
Grant funding for teacher resident stipends and access to strategic staffing design and implementation supports



Teacher Residencies

High-quality, sustainable teacher residency
planning and implementation support in partnership
with an Educator Preparation Program

~\$130 million in federal and state funds, 87th TX Legislative Session









NATIONAL BOARD

for Professional Teaching Standards*

Recognized - \$3,000-\$9,000

Exemplary - \$6,000-\$18,000

Master - \$12,000-\$32,000

The legislature has also increased overall funding, but the impact on teacher salaries depends on LEA staffing decisions

17

16.5

16

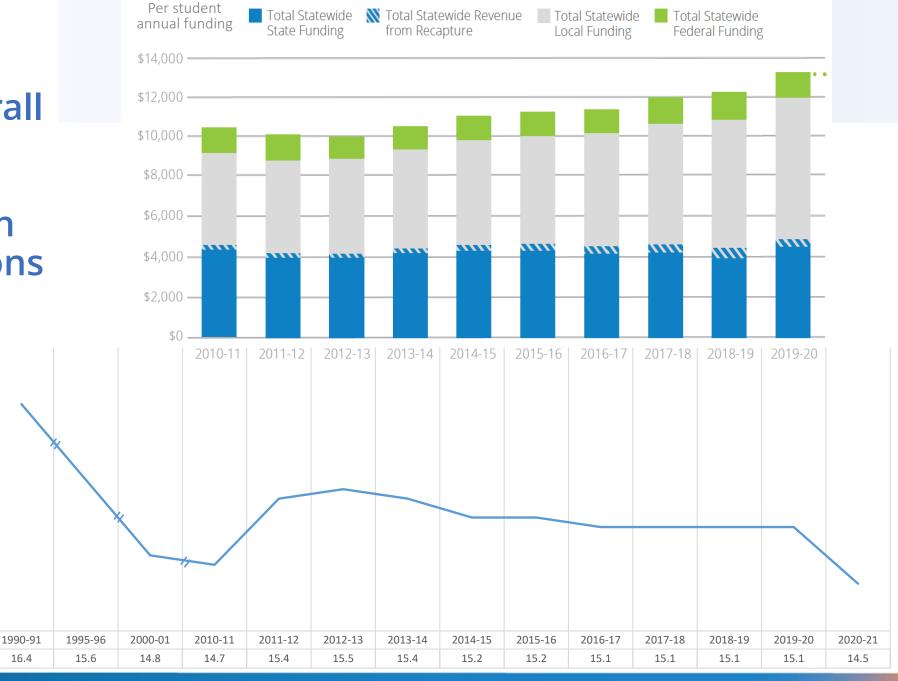
15.5

15

14.5

14

Student / Teacher Ratio



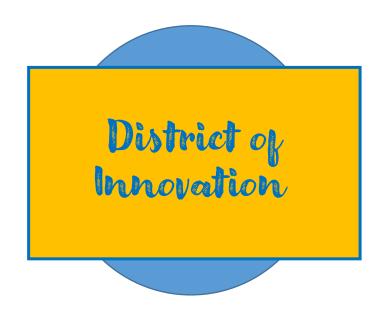


Districts have access to a range of hiring and placement flexibility to meet immediate needs

7 Ways to Qualify an Uncertified Teacher

- Alternative certification program (ACP)
- School district permit
- Emergency certification
- Temporary Classroom Assignment Permit (TCAP)
- Nonrenewable permit
- Texas Education Agency (TEA) waiver

https://www.tasb.org/services/hr-services/hrx/recruiting-and-hiring/7-ways-to-qualify-an-uncertified-teacher.aspx



This flexibility allows districts to create targeted apprenticeship approaches along with innovative & strategic staffing models



Forney ISD GYO Example: Paraprofessional to Certified Teacher

FACT: Empower

Forney ISD paraprofessional transition to locally certified classroom teacher

NOTE

Starting salary for 0 year teacher 2021-22 is \$54,400; Aide is \$17,144

21-22 Teacher Salary Schedule

Empower Progam Pay Scale

Totals	FISD Salary	FISD Salary Salary Paid		Diff. +\$31,600	Degree Plan	Benchmarks
TOTALS				1 \$31,000		
FISD Aide	\$17,144				Apply to program	
Year 0 Teacher	\$54,400	\$40,000	\$1,000	+\$13,400	Complete 30 FISD hours	Forney ISD Locally Certified
Year 1 Teacher	\$54,400	\$40,000	\$7,000	+\$7,400	Complete 30 hours IWU	-
Year 2 Teacher	\$54,400	\$40,000	\$7,000	+\$7,400	Complete 30 hours IWU	
Year 3 Teacher	\$54,400	\$44,000	\$7,000	+\$3,400	Complete 30 hours IWU	IWU Core Complete
Year 4 Teacher	\$54,000	\$54,000	\$0	\$0	Complete Internship with Teachworthy	Bachelor's Degree Complete
					*Candidate pays \$300/month for 10 months	



Forney ISD GYO Example: High School E&T Coursework to Certified Teacher

FACT: Focus

Forney ISD course plan for high school education in training students to complete field experience, have the oppotunity for employment with the district upon high school graduation, and pursue their bachelor's degree while working as a classroom

NOTE

DCCCD tuition is waived for FISD students.

Focus Progam Pay Scale

	FISD Salary	Salary Paid	Tuition	Diff.	Degree Plan	Benchmarks
Totals				+\$2,400		
11th Grade				\$0	Complete 30 hours DCCCD	
12th Grade				\$0	Complete 30 hours DCCCD	DCCCD Core Complete
Year 0 aide	\$17,144	\$17,144	\$1,000	-\$1,000	Complete 30 hours PLA	Forney ISD Locally Certified
Year 1 Teacher	\$54,400	\$44,000	\$7,000	+\$3,400	Complete 30 hours IWU	
Year 2 Teacher	\$54,000	\$54,000	\$0	\$0	Complete Internship with Teachworthy	Bachelor's Degree Complete
					*Candidate pays \$300/month for 10 months	



Ector County ISD Example: Teacher Residency and Strategic Staffing Models

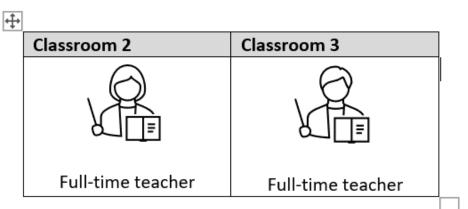
Classroom 1	Classroom 2	Classroom 3	Classroom 4
			Vacancy or
Full-time teacher	Full-time teacher	Full-time teacher	substitute
			teachers

Opened with over 300 vacancies each year





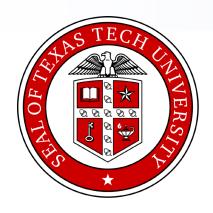
Multi-classroom leader – ~70K + ~15K Advanced Paraprofessional (Reach associate) -~30K or Teacher Resident – ~30K



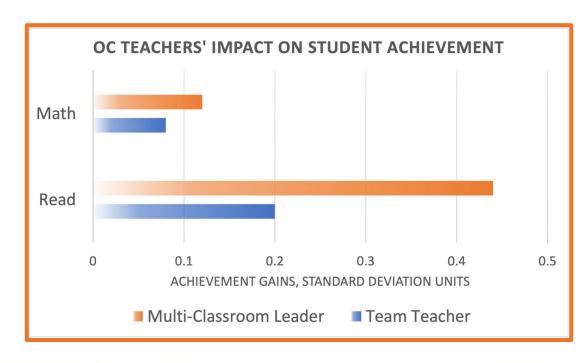
Opened with less than 30 vacancies

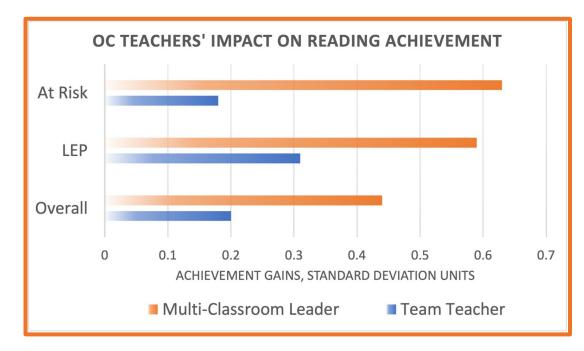


ECISD - Academic Results



The magnitude of these gains is significant. The association of having a Multi-Classroom Leader or Team Teacher is equivalent to replacing the average ECISD teacher with an ECISD teacher in the top quartile.







While districts can pursue options independent of certification, state efforts can improve alt-cert program quality to increase overall novice teacher retention & quality

Implement rigorous and relevant certification exams focused on demonstration of content pedagogical skill, including STR and edTPA.

1. Rigorous,
Relevant Educator
Certification
Exams

2. ASEP EPP Accountability

Hold EPPs accountable for candidate performance on certification exams, student growth, candidate support, and candidate and principal feedback.

Support the development and scale of high-quality teacher residency programs.

4. Recognize and Expand Strong
Preparation
Practices

3. Effective Preparation Framework

Support EPP continuous improvement through a shared vision for high quality educator preparation that informs approval and ongoing review.

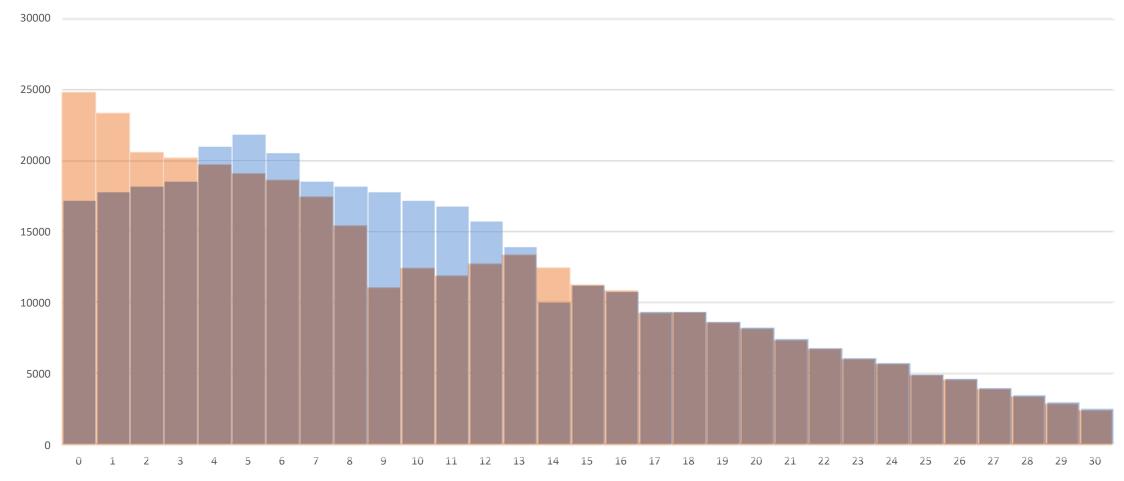






What the future could be for the teaching workforce







TEA What the future could be for Texas students

