



Embracing the Shift

Maximizing Performance-Based Funding

Monday, December 9, 2024

1:30 – 2:30 PM

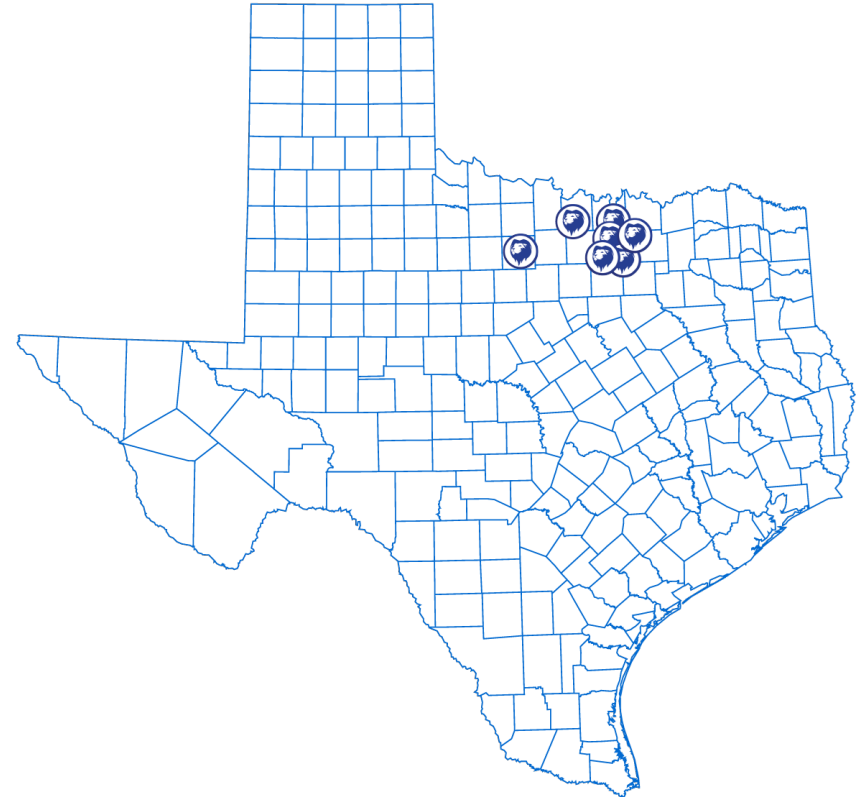
Room 11A, Level 4



Dr. G. Brent Wallace, Ph.D.
Chancellor
North Central Texas College

About NCTC

“NCTC will strive to **lead the way** for **improved student engagement and achievement**, instructional excellence, and institutional and policy redesign across the campus district and the local community.”



Texas Funding Model – Pre-2023



State Appropriations



Local Property Taxes



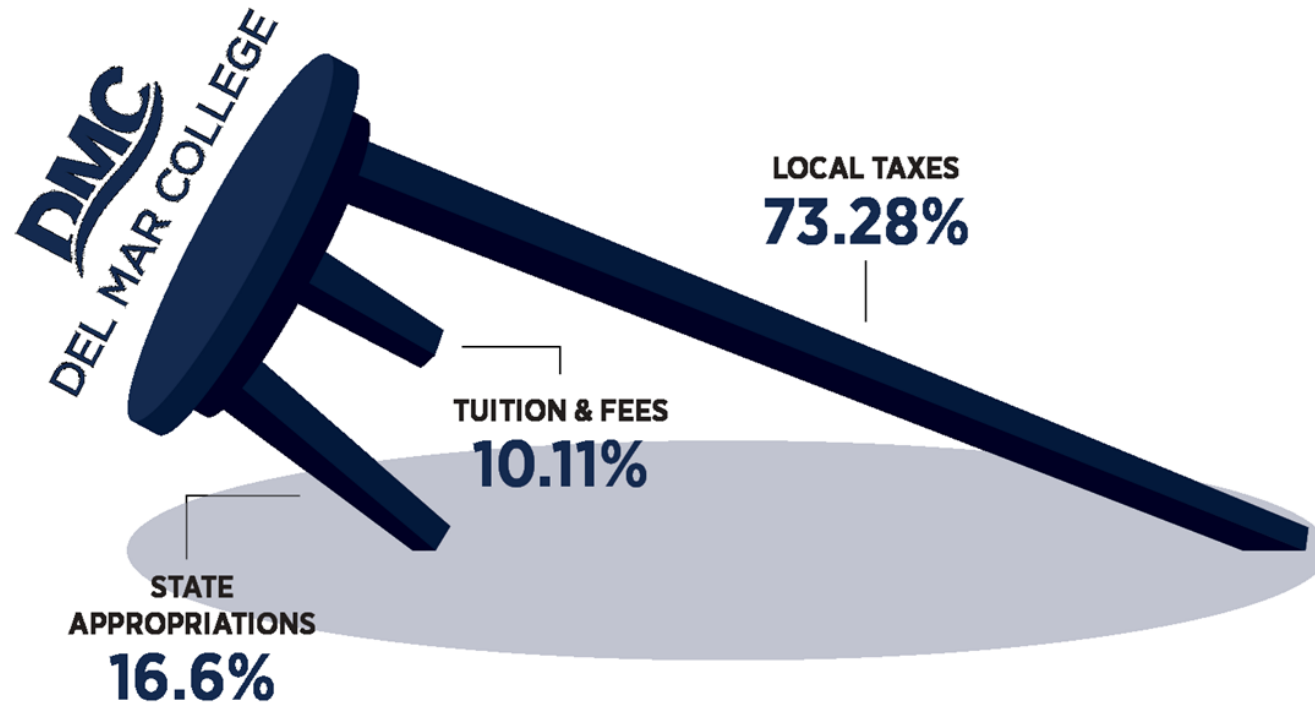
Tuition & Fees

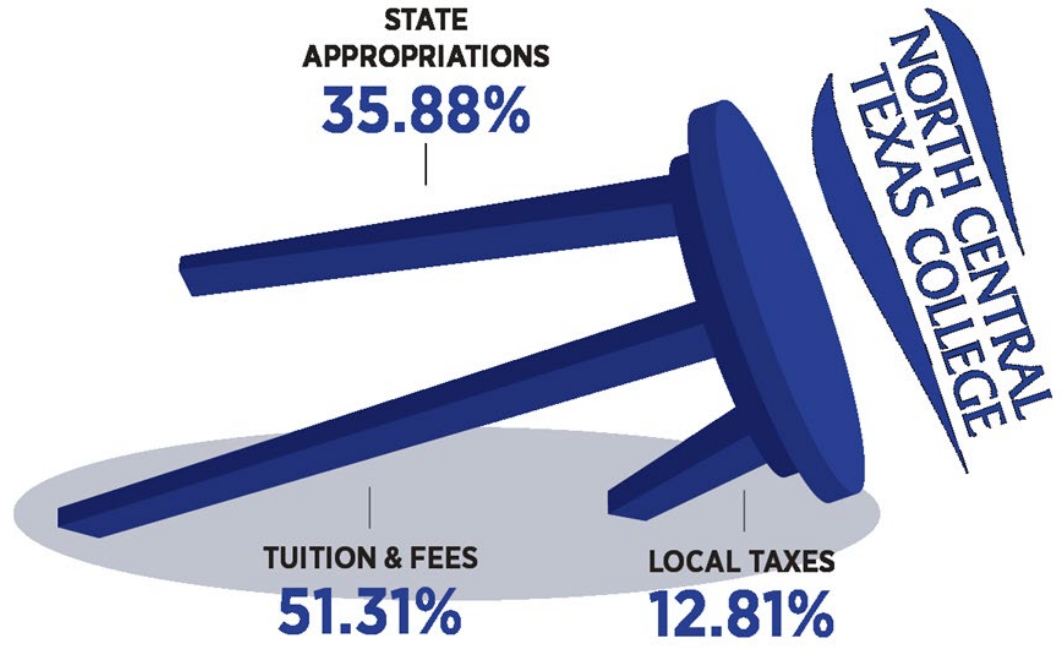


STATE
APPROPRIATIONS
30.54%

LOCAL TAXES
39.91%

TUITION & FEES
29.55%





NCTC's Technology Divide

Enrollment

- Automation through technology.
- Proactive and personalized outreach.

Completion

- Manual processes.
- Excessive time spent searching for data.
- Could only audit portions of students.

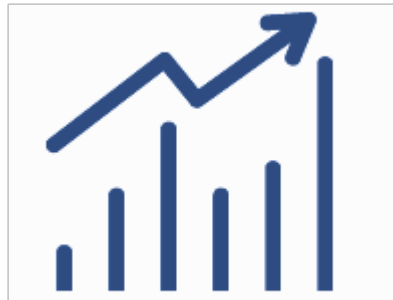


The Shift to Performance-Based Funding

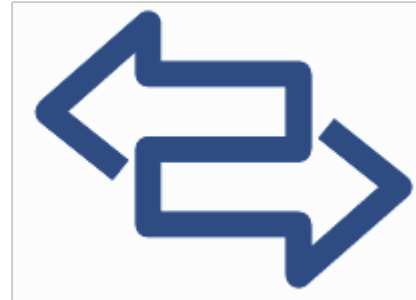
HB 8 replaced the static funding model based on the number of courses and credit hours offered with a dynamic, performance-based model tied to specific outcomes.



Credentials of value awarded, including badges, certificates, and degrees.



Credentials of value awarded in high-demand fields.

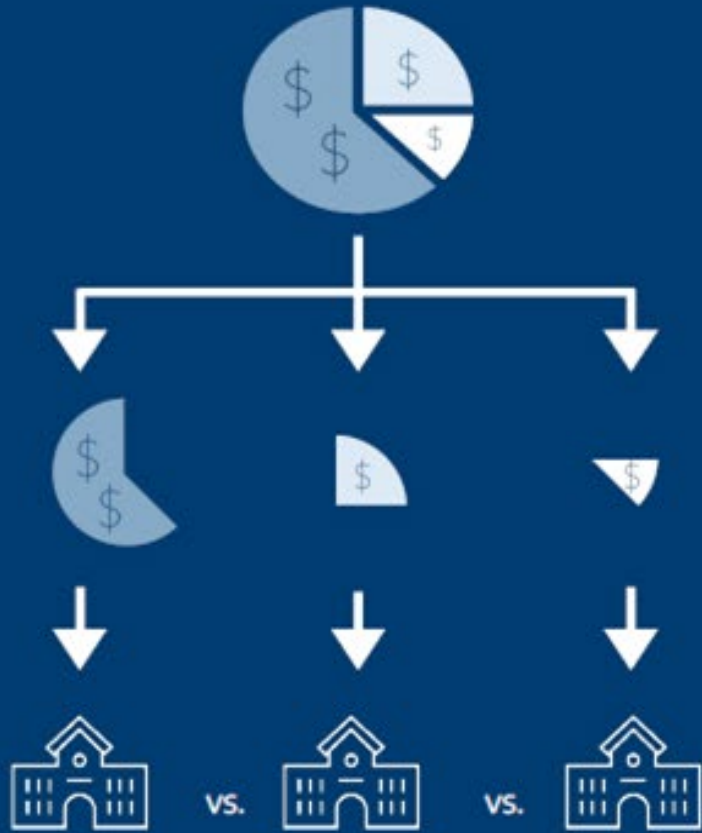


Student transfers to four-year universities.

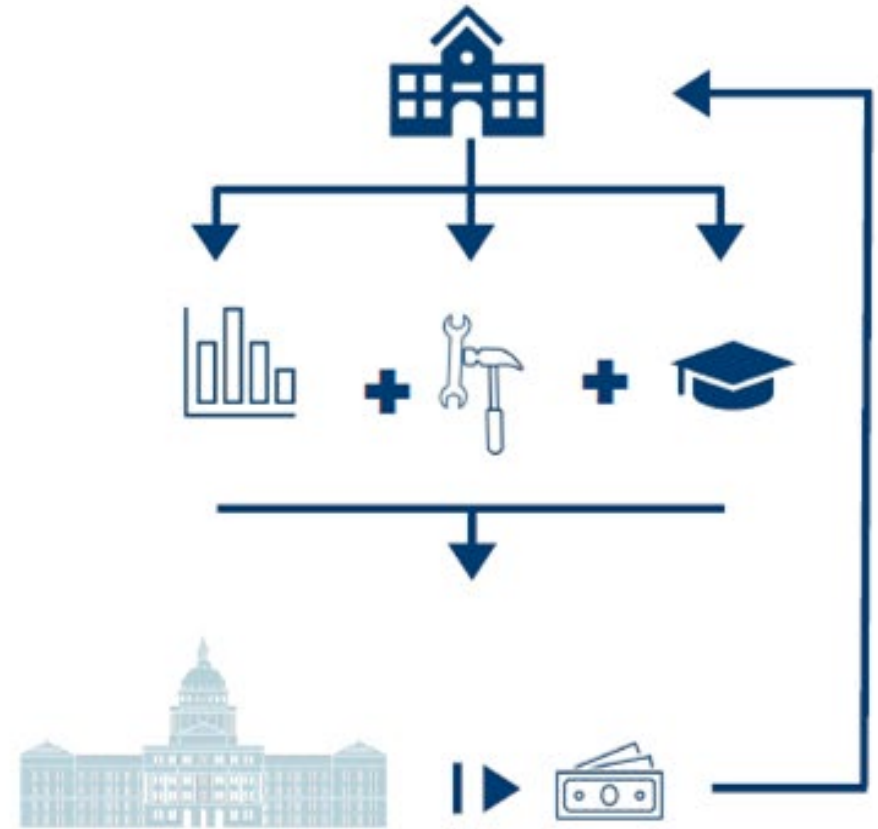


Student completion of dual credit courses, which are offered to high schoolers.

Static Formula



Dynamic Formula



This is a **historic opportunity** to transition from a funding model that is static and merely redivides the same pie, to one that provides colleges with predictable funding based on outcomes.

Needed a Technology Solution

The transformation in funding model could provide a **huge opportunity...** if we could do it a different way. And quickly.

Too much time spent searching for data.

Spend more time awarding credentials.

Impossible to audit 800,000 different pathways.

Capture millions in additional performance based funding.

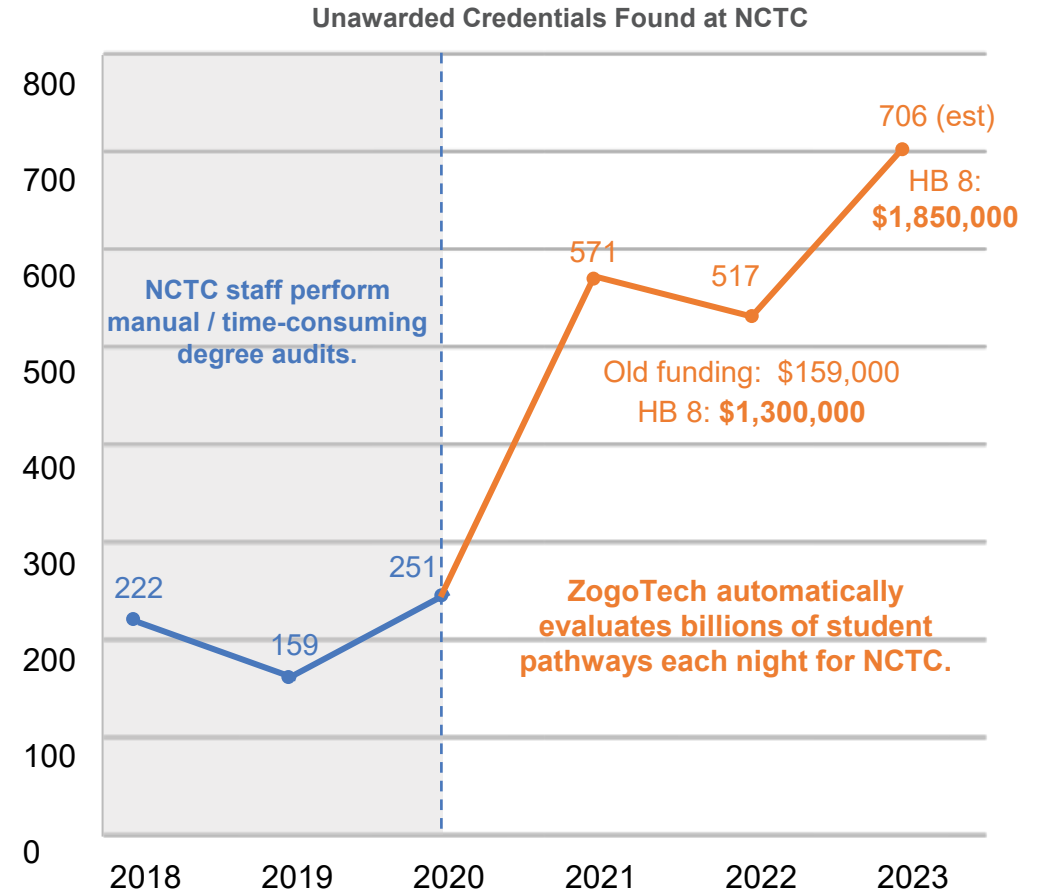
Burdened existing systems.

Too many earned credentials were unawarded.

Improve student achievement.

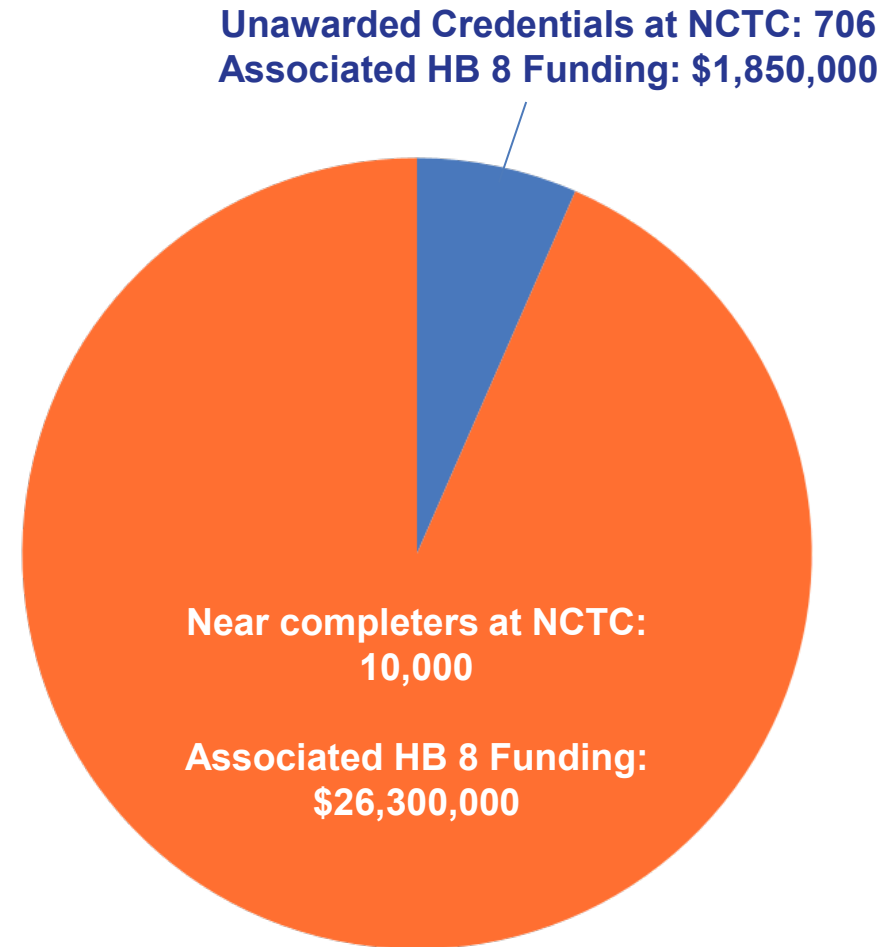
Maximizing Funding

- 800,000 degree audits performed each night.
- Reports are updated automatically.
- Student pathways - declared or not - are tracked to speed completion.
- Off-track courses are prevented.
- Course substitutions are streamlined and automated.
- Thousands of students are earning credentials we could have otherwise missed.



Finding Opportunities Beyond Degrees

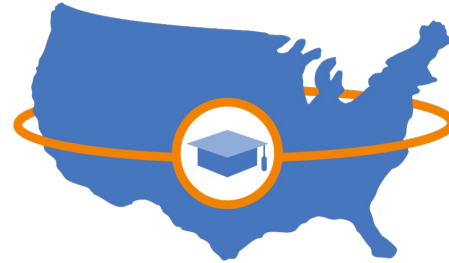
- Track, report, and award 15 SCH, OSAs, and ICLCs
- Disaggregate credentials by low-income, dev ed, adult learners
- Identify students for Transfer and Reverse Transfer
- Identify students close to completing a credential (near completers), encourage them to return, and capture a much larger funding opportunity.



About ZogoTech



**20+ Years in
Community College
Data Analytics**

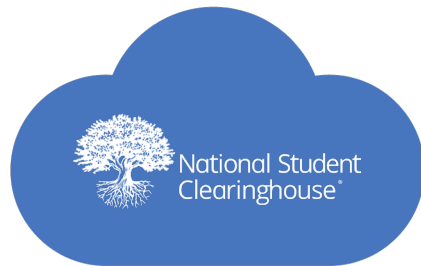


**Supporting 200+
Community
College Campuses**



**Promoting Innovation:
4 Top 10 Aspen Award
Finalists**

Abundance of Data, Trapped in Silos



Common Challenges

Increased demands for data

More ad-hoc. Static reports not sufficient

Student Success. Cohort tracking, longitudinal time analysis

Lots of data, aggregated differently

Data Silos

Multiple data sources (ERP, LMS, tutoring, survey data, etc)

Scenario: link interventions to outcomes

Not “One Version of the Truth”

No Common Data Dictionary/Definitions

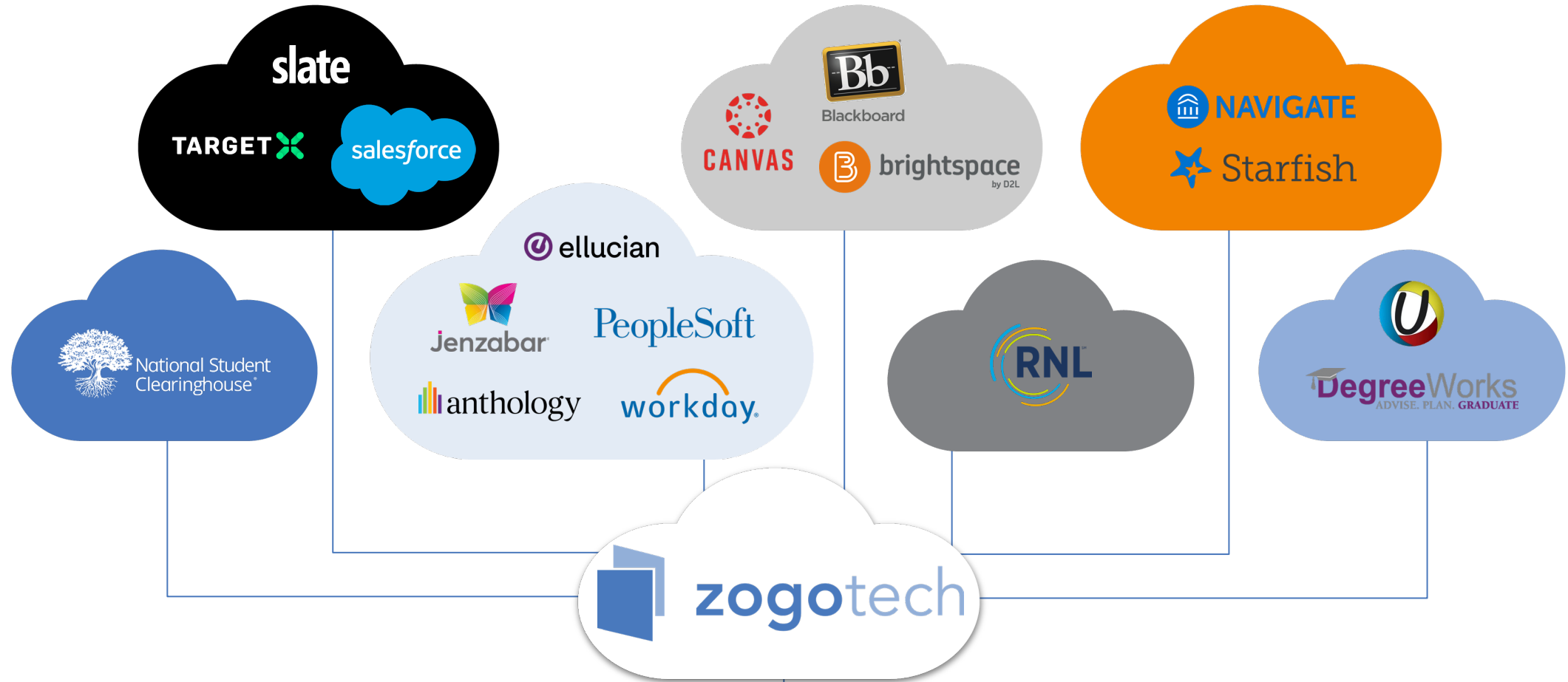
Pressure on IR / IT

Limited IT / IR resources

Turnaround time (days? weeks?)

Not getting easier

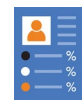
Transforming Data Into Actionable Insights



Leadership



Admin



Faculty



Staff

Key Takeaways



House Bill 8 represents a 10x funding opportunity



The current formula **will likely be revised**. The time to act is now.



Colleges can invest the people and time to find a portion of completers.



Going alone can capture some of the \$1.8M, but it doesn't provide access to the \$26M.

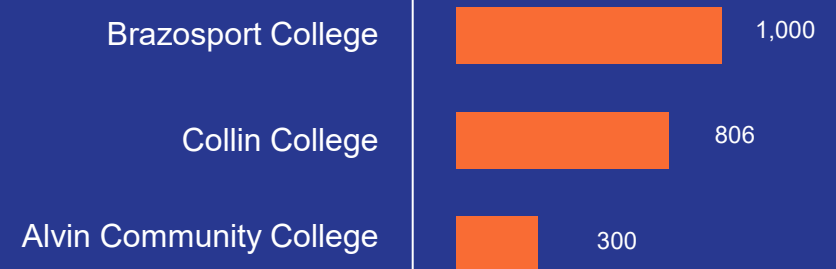


As you grow enrollment, find unawarded credentials beyond year 1.



Not just an NCTC thing.

ZogoTech has already found unawarded credentials at the following colleges:





Q&A

NOTE: Please make sure to fill out your session survey!



Dr. G. Brent Wallace, Ph.D.
Chancellor
North Central Texas College