

Building a Talent Strong Texas: Data Insight

IDEA Committee Update

July 26, 2023

1

Building a Talent Strong Texas

2022-2030 STRATEGIC PLAN

GOALS

ATTAINMENT
of Postsecondary
Credentials

Postsecondary
CREDENTIALS
OF VALUE

RESEARCH,
Development,
and Innovation

COMMITMENT TO EQUITY

Data will be tracked and
disaggregated by race,
gender, and income



COLLABORATION

Engage public and
private sector stakeholders
to break down historic silos



2

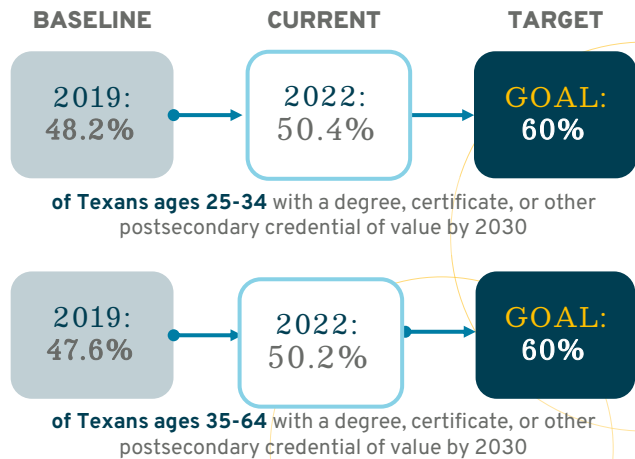
Attainment of Postsecondary Credentials

3

Attainment of Postsecondary Credentials

By expanding our attainment goals to include working-age Texans, we will:

- Increase **employment opportunities and incomes** for individuals
- Create a **deeper talent pool** for employers
- **Align skills with the jobs** our economy demands



4

Credentials of Value

5

Primary Indicators for Credentials of Value

GOAL: 550K

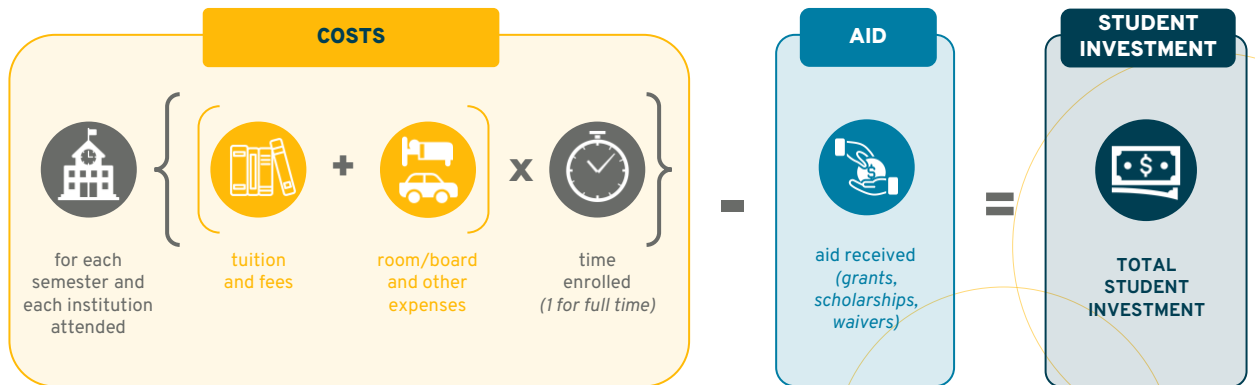
Students completing postsecondary credentials of value each year.

GOAL: 95%

Percentage of graduates with no undergraduate student debt or manageable levels of debt in relation to their potential earnings.

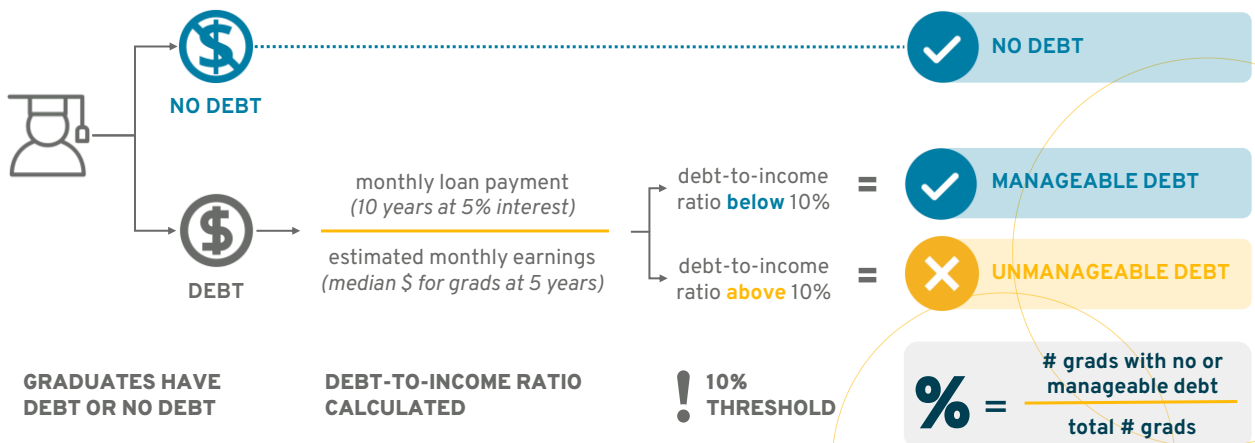
6

Determining credential value requires understanding student investment



7

Desired student debt-to-income ratio is 10% or lower

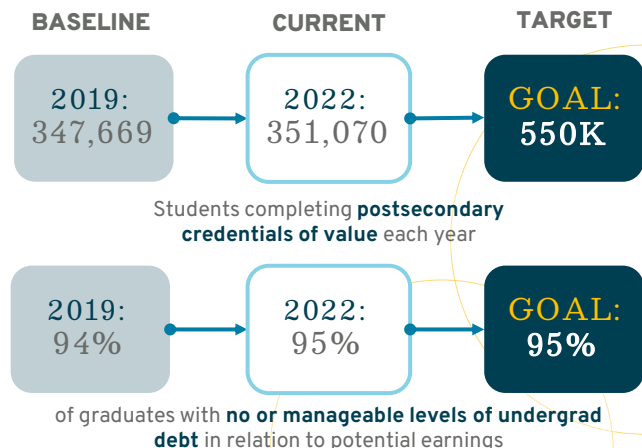


8

Postsecondary Credentials of Value

Credentials from Texas institutions of higher education must provide a positive return on investment:

- Economic **benefits exceed the costs** to receive them
- **No debt or manageable student debt** in relation to potential earnings
- Programs help students progress efficiently towards completion and **align with career opportunities**



Increasing Completion of Credentials of Value

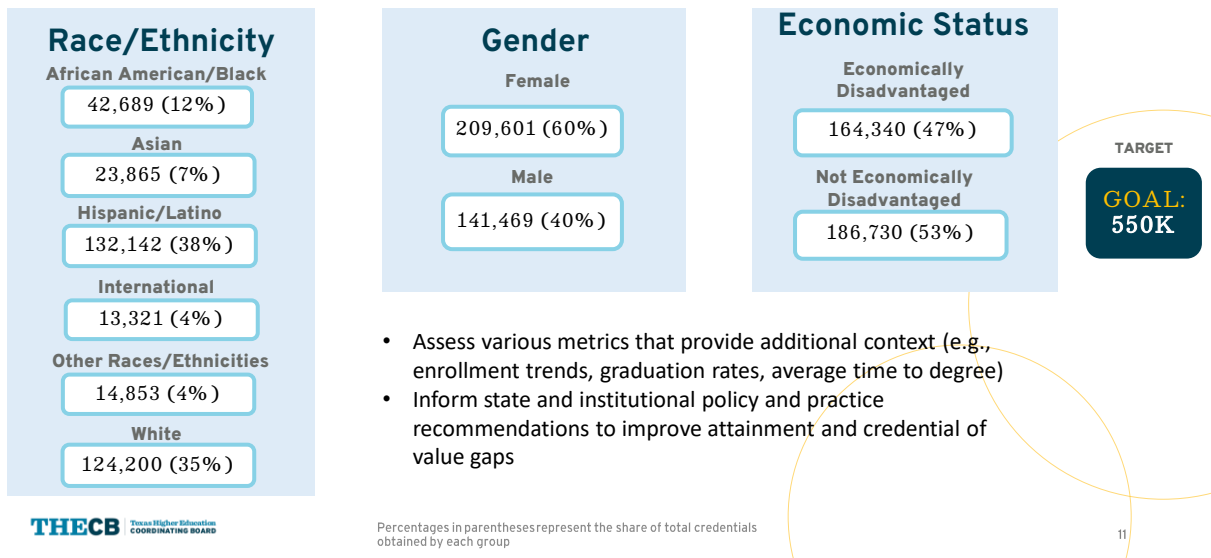
Data Initiatives

- Capture workforce and non-credit credential completions
- Increase data agency and literacy through Data Modernization Initiative (DMI)
- Collaborate with national experts in the field to resolve achievement gaps

Policy and Program Initiatives

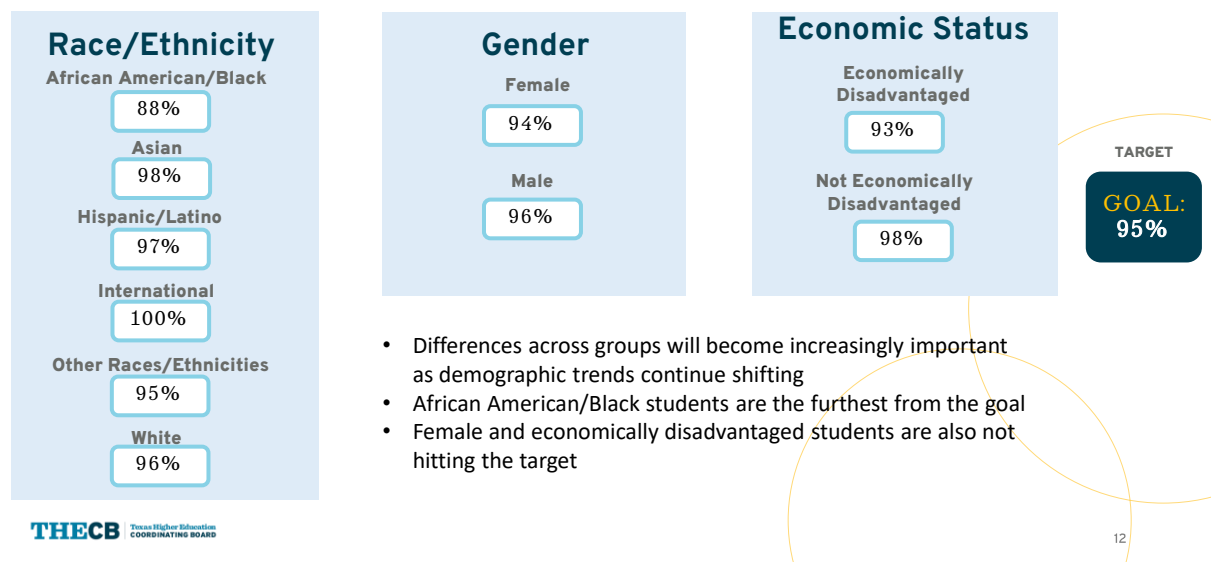
- Texas Leadership Scholars
- Forward Loans
- Community College Funding Model
- Collaboration Center
- My Texas Future
- Map My Path

Credentials of Value Breakout, 2022



11

No and Manageable Debt Breakout, 2022



12

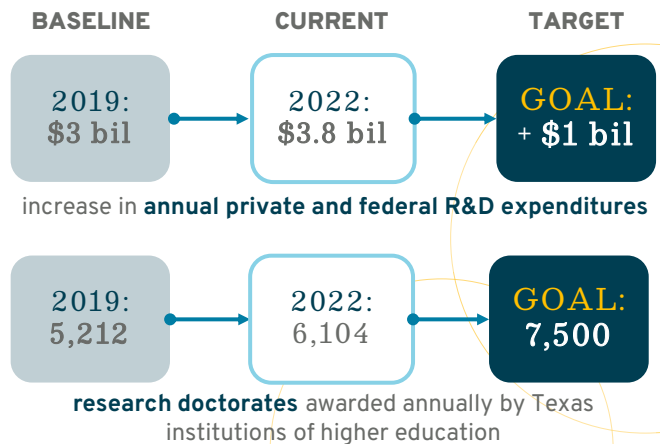
Research, Development & Innovation

13

Research, Development, and Innovation

Advancing Texas' competitiveness in the global economy will require:

- Strengthening our state **R&D infrastructure**
- Translating discoveries into **innovations that benefit Texans**
- Driving **economic development** through job creation and support for local and regional economies



14

Research Doctorate Breakout, 2022

Race/Ethnicity

African American/Black

550 (9%)

Asian

327 (6%)

Hispanic/Latino

712 (12%)

International

1,977 (32%)

Other Races/Ethnicities

260 (4%)

White

2,278 (37%)

Gender

Female

3,278 (54%)

Male

2,826 (46%)

Economic Status

Economically Disadvantaged*

787 (13%)

Not Economically Disadvantaged

5,317 (87%)

TARGET

GOAL:
7,500

- Attainment gaps exist for African American/Black, Hispanic/Latino, and Asian students
- Economically disadvantaged status is based on whether students received Pell grant during their Texas undergraduate enrollment

15

Questions

16

The logo features a dark teal rectangular background. In the center, the text "Texas Higher Education" is written in a light blue, serif font, with "Texas Higher" on the top line and "Education" on the bottom line. Below this, the words "COORDINATING BOARD" are written in a white, bold, sans-serif font. Two thin, light blue curved lines are positioned on the left and right sides of the teal rectangle, mirroring the shape of the letter 'C' in "Education".

**Texas Higher
Education**
COORDINATING BOARD