The Texas House Committee on Higher Education

Testimony by:

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Houston Community College

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TACC Business Advisory Council

March 4, 2021
Texas Community Colleges Serve the State at Scale

47%

Community colleges are the **LARGEST** sector of higher education in Texas.

<table>
<thead>
<tr>
<th>Institution Type</th>
<th>Fall 2019 Enrollment</th>
<th>% Of Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Colleges</td>
<td>748,478</td>
<td>47.3%</td>
</tr>
<tr>
<td>Texas State Technical College</td>
<td>11,694</td>
<td>0.7%</td>
</tr>
<tr>
<td>Lamar State Colleges</td>
<td>9,116</td>
<td>0.6%</td>
</tr>
<tr>
<td>Public Universities</td>
<td>657,985</td>
<td>41.6%</td>
</tr>
<tr>
<td>Public Medical Institutions</td>
<td>26,169</td>
<td>1.7%</td>
</tr>
<tr>
<td>Private Institutions</td>
<td>129,484</td>
<td>8.2%</td>
</tr>
</tbody>
</table>

70% Of All Freshmen & Sophomores in Higher Education

92% Of All Career & Technical Education Enrollments & Certificates

93% Of All Dual Credit Enrollments (187,846 students)
Community Colleges Reach a DIVERSE and UNDER-SERVED Population

Enrollments Reflect the DIVERSITY of Texas

- Hispanic: 47%
- White: 30%
- African-American: 12%
- Asian: 6%
- Other: 5%

72% Of ALL MINORITY Freshmen & Sophomores in Higher Education

Community Colleges Serve Students of ALL AGES

- 18-21 years old: 36%
- 22-29 years old: 25%
- 30+ years old: 23%
- < 18 years old: 13%

44% Of Credentials Awarded to ECONOMICALLY DISADVANTAGED Students
Community Colleges Meet the Needs of a GROWING Texas

Total Certificates & Degrees Awarded

- Degrees and certificates earned increased by 84% from 2010 to 2019 despite mostly flat enrollment
  - 62% growth in CTE
  - 110% growth in Academic

Texas Community Colleges Provide a PATHWAY to University

- Of All FY2019 bachelor’s degree graduates had some transfer credits from a two-year college
- Of All FY2019 bachelor’s degree graduates had more than 30 transfer credit hours from a two-year college
# ACCESS to Higher Education Is Our Mission

## Texas Ranks 4th in AFFORDABILITY

Average Tuition & Fees  
Public, two-year, 30 SCH

<table>
<thead>
<tr>
<th>Rank</th>
<th>State</th>
<th>$$ $$</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>California</td>
<td>$1,268</td>
</tr>
<tr>
<td>2</td>
<td>New Mexico</td>
<td>$1,666</td>
</tr>
<tr>
<td>3</td>
<td>Arizona</td>
<td>$2,152</td>
</tr>
<tr>
<td>4</td>
<td><strong>Texas</strong></td>
<td>$2,209</td>
</tr>
</tbody>
</table>

**National Avg.**  
$3,243

## Graduates Finish with LESS DEBT

Average Graduate Debt

<table>
<thead>
<tr>
<th>Institution</th>
<th>% with debt</th>
<th>Average debt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Community Colleges</strong></td>
<td>31%</td>
<td>$15,422</td>
</tr>
<tr>
<td>Public University</td>
<td>59%</td>
<td>$25,635</td>
</tr>
</tbody>
</table>

## Texas Remains ACCESSIBLE

Debt as % of First-Year Wages for Graduates

<table>
<thead>
<tr>
<th>Institution</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Community Colleges</strong></td>
<td>38%</td>
</tr>
<tr>
<td>Public Universities</td>
<td>61%</td>
</tr>
</tbody>
</table>
The COVID-19 pandemic has caused major disruption in the lives of Texans; college students are no exception. The Texas Association of Community Colleges created a survey to better understand how community college students are handling the COVID-19 outbreak, what challenges they are facing, and whether or not these students will persist towards their academic goals.

**DELAY GRADUATION**

- 26% of students are VERY LIKELY to delay graduation
- 19% of students are SOMEWHAT LIKELY to delay graduation
- 21% of students are VERY LIKELY to take fewer classes

**INTERNET ACCESS**

- 16% of students lack regular ACCESS TO A COMPUTER
- 57% of students struggle to find a QUIET PLACE/TIME TO STUDY
- 47% of students cannot always ACCESS THE INTERNET
44% of students are likely to experience some level of **food insecurity** within 30 days.

57% of students reported **losing income and/or work hours**.

73% of students would have difficulty **acquiring $500 in cash/credit** within 30 days.

47% of students report having household **health insurance coverage**.
Investing in Community Colleges  
(Formula Funding)

The Texas Association of Community Colleges adopted formula funding recommendations informed by the findings of the Community and Technical Colleges Formula Advisory Committee (CTCFAC). However, the CTCFAC concluded its work prior to the onset of the COVID-19 pandemic. Considering current circumstances, TACC recommends an increase in appropriations to the instructional formula to support sustainability of college operations in the wake of the COVID-19 pandemic.

### Recommendations

The Association proposes the following changes to the formula allocations put forth in SB1/HB1 (as introduced):

1. Adopt the Success Point metrics and weights recommended by the Community and Technical Colleges Formula Advisory Committee (CTCFAC)
2. Fund Success Points at the 2020-21 reimbursement rate of $202.53 per point
3. Provide hold harmless funding on a by-college basis to ensure that no college’s state appropriation declines relative to the 2020-21 biennium

### 2020-2021 Appropriations (millions)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Operations</td>
<td>$68.0</td>
</tr>
<tr>
<td>Success Points</td>
<td>$228.3</td>
</tr>
<tr>
<td>Contact Hours</td>
<td>$1,533.7</td>
</tr>
<tr>
<td>Bachelor of Applied Technology</td>
<td>$3.2</td>
</tr>
<tr>
<td>NEW: Hold Harmless Funding</td>
<td>$0</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,833.2</strong></td>
</tr>
</tbody>
</table>

### 2022-23 Appropriations Request (millions)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Operations</td>
<td>$68.0</td>
</tr>
<tr>
<td>Success Points</td>
<td>$255.0*</td>
</tr>
<tr>
<td>Contact Hours</td>
<td>$1,533.7</td>
</tr>
<tr>
<td>Bachelor of Applied Technology</td>
<td>$3.2</td>
</tr>
<tr>
<td>NEW: Hold Harmless Funding</td>
<td>$19.6**</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,879.5</strong></td>
</tr>
</tbody>
</table>

*projected based on recommended rate and weights

**subject to change following the Spring 2021 enrollment update

2.5% increase

<table>
<thead>
<tr>
<th>Amount Change (millions)</th>
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</thead>
<tbody>
<tr>
<td>$0</td>
</tr>
<tr>
<td>$26.7</td>
</tr>
<tr>
<td>$0</td>
</tr>
<tr>
<td>$0</td>
</tr>
<tr>
<td><strong>$19.6</strong></td>
</tr>
<tr>
<td><strong>$46.3</strong></td>
</tr>
</tbody>
</table>

Total - $1,879.5
Community colleges receive state funding for instructional support through a formula consisting of contact hour funding, core operations funding, and the outcomes-based Student Success Point model. The state also provides support for group health insurance and retirement benefits.

Source: Legislative Budget Board
Student Success Point Metrics & Weights

Taskforce Recommendations

**COLLEGE READINESS**

- Reading: 0.5
- Writing: 0.5
- Math: 1.0

**1ST LEVEL COURSE**

- Reading: 0.5
- Writing: 0.5
- Math: 1.0

**PROGRESSION**

- Complete 15 credit hrs.: 1.0
- Complete 30 credit hrs.: 1.0

**CREDENTIALS/TRANSFER** *

- Transfer w/15 semester credit hours: 2.00 (0.5, 0.5)
- Degree/Certificate awarded: 2.00 (0.5, 0.5)
- Degree/certificate awarded in critical field [TARGETED]: 2.25 (0.5, 0.5)

**RECOMMENDED RATE PER POINT: $202.53**

Additional weight for students whose first completed 15 semester credit hours come from dual credit.
Workforce & Economic Recovery Policy

The Association recommends supporting the Texas Reskilling & Upskilling through Education (TRUE) initiative, and specifically seeking statutory authority to create a state fund to support the program. To achieve the dual goals of workforce and economic recovery, TRUE recommends the following:

Recommendations

• Design sustainable talent pipelines to fill critical regional workforce needs and provide ongoing support to Texas businesses and the state’s economic recovery.

• Expand employer-informed micro-credentials and short-term certificates that will enable displaced and underemployed workers to lead fulfilling and economically self-sufficient lives by getting them work-ready in as little as a few weeks to six months.

• Identify high-demand, short-term credentials to be recognized as a part of the 60X30TX Plan for Higher Education.
TRUE is a proposed $50 million investment in Texas community colleges to reskill and upskill the Texas workforce, put Texans back to work in high demand occupations, and accelerate the Texas economic recovery. The program would be administered by the Texas Higher Education Coordinating Board.

Eligible Entities: Texas Community Colleges

- Texas colleges have a proven record of delivering for our workforce and employers in times of need.
- Texas colleges play a critical role in our state’s economy delivering workforce development central to job creation. In fact, community colleges provide over 90 percent of career and technical education enrollments and certificates in Texas.
- Texas colleges exist to meet the education needs of all learners through accessible, high quality, and low-cost (4th most affordable in country) programs.
- Texas colleges deliver a broad range of education and training services through partnerships with businesses to meet regional workforce needs critical to success.
- Texas colleges are best positioned to build an enduring education infrastructure to support a thriving Texas economy throughout the diverse regions of the state.
- Texas colleges have also been adversely impacted by the pandemic and their strength is paramount to a more prosperous Texas future.

An investment in the TRUE initiative and our colleges is an investment in a stronger Texas economy.
TRUE Components

Employer engagement to highlight areas of future job growth, define high-demand skills and inform credential development and training.

- Texas Community Colleges have formed a statewide Business Advisory Council to advise on changes in the economy and job market, highlight areas of future job growth and advise on skills most critical to business and industry. The Council will advise on the TRUE initiative.

- Our colleges engage with employers to strengthen the Texas workforce. As an example, San Jacinto College, through the Chancellor’s Business Advisory Council, works directly with business leaders with a particular focus on Maritime, Petrochem, and Aerospace programs.

Data infrastructure (local, regional & state) to inform skills-based education and training program development and delivery that meets employer workforce needs.

- Dallas College aligns in-demand skills, as reflected in near real-time labor market data along with employer engagement, to build workforce development programs that meet employer needs.

- Austin Community College launched Fast Track Careers in fall of 2020 to offer quick-turnaround workforce certificates at half price to help people who lost jobs during the pandemic gain a certification in a high-demand field. The college began with about a dozen programs and expanded to more than 25 programs in the spring of 2021.

Community College capacity-building to expand new and redesigned workforce training leading to jobs in the Texas economy. In legislation, TRUE funds will be invested to:

- Provide training in new or redesigned accelerated programs that teach high-demand skills and confer certifications or credentials valued in growing, living-wage occupations,

- Develop new industry-aligned, high-demand certification programs, or

- Build institutional capacity to provide high-demand credentials as identified by regional or statewide targeted occupations lists.
Work and coordinate with state (TWC, THECB, others) and local partners (LWDBs, Chambers, others) to **put Texans back to work**.

**TRUE Outcomes**

Workforce reskilling and upskilling through educational opportunities aligned with good careers.

- **New accelerated employment training leading to credentials** of value that can be completed in weeks or less than six months.
- Certificates may be stacked leading to additional skills and credential attainment aligned to current COVID-impacted workforce needs.
- **Sustainable talent pipelines** to meet local and regional workforce needs of the future.

Short term credentials increased and **recognized under 60x30TX plan** to meet the goals of Texas higher education plan.

- New credentials identified under this initiative used to inform funding formula recommendations related to institutional appropriations of funds for public junior colleges.
TRUE Labor Market Impact: A Stronger Texas Economy

- Texas workers benefit from attaining more and relevant skills.
  - For every $50 million in investment, more than 30,000 Texans receive job training in high demand fields during the biennium building a stronger Texas workforce.
  - Earn certificates or micro-credentials representing high-demand marketable skills acquisition.
  - Dislocated workers more efficiently transition back to careers.
  - Programs developed also benefit incumbent workers and other students.
  - Reskilled and upskilled workforce earn higher wages.
    - According to a recent Comptroller report, workers with college or an associate degree earn an average of $8,393 more annually than high school graduates.

- Texas Employers benefit from a more skilled workforce.
  - Address immediate workforce needs while strengthening future workforce and market alignment.
  - Labor market skills gaps reduced in high-demand occupations.
  - Productivity gains realized as workers equipped with needed skills increase.
  - State and local tax benefits, including in unemployment Insurance Trust fund. (As of December 2020, more than $5.8 B. has been borrowed from the federal accounts for the UI Trust fund to respond to pandemic demand.)
Industry Partners

[Logos of various companies and organizations]
Business Advisory Council

• **Goal 1: Advise on changes in the economy and job market.** Highlight areas of future job growth and advise on skills most critical to business and industry.

• **Goal 2: Champion Texas Reskilling and Upskilling through Education (TRUE).** Provide support, strategic guidance, and advocacy in establishing and advancing the components of the TRUE Initiative.

• **Goal 3: Inform legislative strategies.** Provide strategic guidance in advancing the components of the TACC legislative agenda in support of a stronger Texas economy.
Goal 1: Advise on changes in the economy and job market. Highlight areas of future job growth and advise on skills most critical to business and industry.

Roles:

- Advise on economic and workforce trends shaping the future of work.
- Analyze the market and inform market driven education and workforce innovations and policy.
- Support the development of the data, technological, and educational infrastructure necessary to meet future workforce requirements and equipping workers with needed skills.
- Offer data insights and inform efforts to define, develop, and promote credentials aligned with high-demand occupations across industries.
- Data analytics to raise awareness of relevant issues necessary to advance education and workforce development priorities.
Goal 2: Champion Texas Reskilling and Upskilling through Education (TRUE). Provide support, strategic guidance, and advocacy in establishing and advancing the components of the TRUE Initiative.

Roles:

- Make recommendations to expand employer engagement, build public-private partnerships, and advance workforce development innovations.
- Inform education innovation and incubation possibilities while advancing sector-based replication strategies.
- Offer insights to advance the campaign, inclusive of communications strategy, to upskill and reskill Texans and close skills gaps.
  - Offer guidance to expand employer-informed, high demand certifications and micro-credentials providing accelerated completion serving all learners.
  - Advise efforts to accelerate the return of dislocated workers to reemployment by building multiple, high-demand pathways to careers (TRUE Pathways).
- Inform strategies to build workforce development capacity in rural Texas.
- Advise on work-based learning integration and expansion strategies.